



EXISTING CONDITIONS

US 70 MULTIMODAL CORRIDOR STUDY
SUBMITTED TO: DCHC MPO
JULY 2023



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US 70 Existing Conditions

1.1 Introduction

1.1.1 Study Purpose

The US 70 Corridor Study is an in-depth review of the 18.9-mile stretch of US 70 between NC 119 in Mebane to the Orange / Durham County line and the 3-mile stretch of US 70 Business from NC 86 (Churton Street) to US 70. The existing two-lane roadway is a regionally significant east-west corridor with daily traffic volumes ranging from less than 4,000 vehicles/day to about 17,000. Traffic congestion along the corridor is concentrated during peak periods at a few locations with more frequent intersections and/or heavy conflicts/turning movements. The route also acts as relief for I-85 and I-40 or a secondary route in the event of an accident on those interstates. Much of the western portion of the corridor runs adjacent to the North Carolina Railroad (NCRR) line carrying both passenger and freight rail services. There are numerous stream crossings along this portion of US 70, most notably over the Eno River where the Mountains-to-Sea Trail (MST) also crosses. Other parks and open spaces in and around the corridor include the Eno River State Park and Quarry, Historic Occoneechee Speedway and Natural Area, River Park and Riverwalk Trail, Kings Highway Park, Efland-Cheeks Park and Community Center, and Lake Michael Park. The roadway also traverses and connects rural, residential, commercial, manufacturing, institutional, schools and agricultural land uses, which makes designing a roadway that accommodates the needs of all users an important challenge.

The City of Mebane, Town of Hillsborough, NCDOT Division 7, NCDOT Integrated Mobility Division, Burlington-Graham Metropolitan Planning Organization (BGMPO) and the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) recognized the need to evaluate this vital roadway and have come together to fund this study.



The goal of this study is to develop a long-term vision for this corridor, including the US 70 roadway itself and the surrounding communities and natural areas. This vision is comprehensive, addressing preservation of the area's character, economic opportunity and vitality, environmental sensitivity, and transportation improvements for all users (e.g., drivers, freight, pedestrians, bicyclists). While this vision cannot determine ultimate design details, its analysis and recommendations will help guide those decisions by documenting transportation needs, community priorities, and environmental constraints.

The project's Study Team represents the broad interests of the corridor, including members from the City of Mebane, Town of Hillsborough, BGMPD, DCHC MPO, Alamance and Orange Counties, VHB, and Rose & Associates. The Study Team is reviewing land use and roadway plans, examining economic and land use trends, and considering both short-term and long-range improvements that will preserve and enhance environmental resources and the economic vitality of the corridor and the surrounding communities it supports.

1.1.2 Study Context

The study corridor spans 18.9 miles of US 70 from NC 119 in Mebane and the Orange / Durham County line and the 3 miles of US 70 Business from NC 86 (Churton Street) in Hillsborough to US 70. The current federal function classification of this stretch of US 70 is Minor Arterial, while the stretch of US 70 Business under study is classified as a Major Collector / Other Principal Arterial.

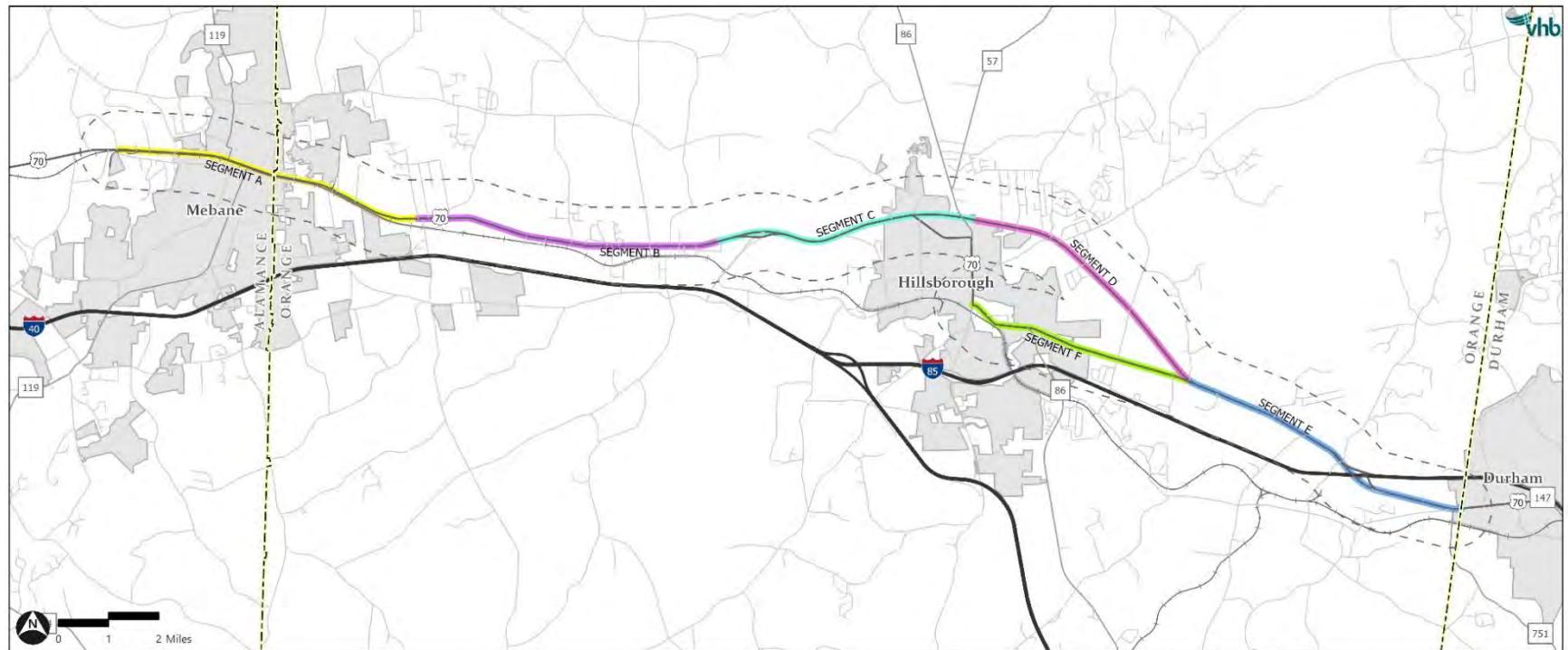
Historically, the purpose of this route was to link the municipalities of Durham, Hillsborough, Mebane, and beyond; however, the completion of I-85 and I-40 diminished the importance of this function. Although the corridor is still an important commuter route and plays an important role in acting as a secondary route for I-85 and I-40, a growing share of trips using this part of US 70 begin or end at homes and businesses along the corridor itself. The corridor also has seen increasing development, both residentially and commercially.

Given the length of the corridor and the wide variation in traffic demand, land use, topography, and roadway design elements, it is helpful to logically divide the corridor into shorter segments, ideally segments that share relevant characteristics. **Figure 1** identifies seven corridor segments, A – F. Segments A through E comprise the US 70 corridor



from west to east, while Segment F includes the entirety of US 70 Business. Segments range from just over three miles long to just under four miles, averaging about 3.6 miles in length.

Figure 1: Project Vicinity and Study Segments



Legend

- | | | | |
|-----------|-----------|-----------------------------|----------------|
| Segment A | Segment D | US 70 Corridor Study Buffer | Railroad Track |
| Segment B | Segment E | County Boundary | |
| Segment C | Segment F | Municipal Boundary | |

- Segment A - US 70 from NC 119 to Mace Road
- Segment B - US 70 from Mace Road to Lloyds Dairy Road
- Segment C - US 70 from Lloyds Dairy Road to east of NC 86 (Churton Street)
- Segment D - US 70 from east of NC 86 (Churton Street) to US 70 Business
- Segment E - US 70 from US 70 Business to the Orange / Durham County Line
- Segment F - US 70 Business from NC 86 (Churton Street) to US 70



Segment A

This segment through Downtown Mebane passes through the most urban part of the entire corridor, and it includes all the Alamance County portion of the study area. The Alamance / Orange County line falls within the area of study. Most of the westernmost 2 miles of the corridor fall within the City of Mebane in Alamance County.

Segment A extends from James Walker Road east to Mace Road. NCRR tracks run along the southern side of US 70 for most of this segment, within 40-50 feet through the western half. This proximity creates delays and safety concerns when trains cross intersecting roadways. Right-of-way constraints and conflicts limit options for improving traffic, pedestrian, and bicycle trips in this vicinity. There are some constraints related to potential historic elements. Beyond the Downtown area, surrounding land uses consist mainly of highway commercial and light industrial uses in a suburban setting.

The most recent BGMPO Comprehensive Transportation Plan (CTP), adopted on May 24, 2022, identifies the western portion of this segment of US 70 as a Boulevard in need of improvements to accommodate traffic congestion and enhance mobility as well as addressing a need for modernization. Through Downtown Mebane eastward, US 70 is classified as a Major Thoroughfare (2-lane). Various plans recommend bicycle and pedestrian improvements along US 70 at key points throughout Downtown Mebane. There are also long-range proposals for fixed-route bus service. Key roadway attributes include the following:

- The prevailing roadway cross-section is two lanes with paved 2'-4' shoulders. Just west of Downtown, curb-&-gutter and sidewalk begin along the north side; eventually, curb-& gutter appears on the south side. On-street parking is provided along both sides of the street between 3rd and 5th Streets. Curb-& gutter disappear from the south side and then the north just east of 5th Street, although sidewalk continues along the north side until 9th Street. There are turn lanes at some intersections. There are no bicycle accommodations.
- Speed limits drop from 55 mph to 45 mph at the western end of this segment, transitioning down to 25 mph through the Central Business District (CBD), then back up to 45 mph through the eastern half of the segment (see **Figure 2** for statutory speeds throughout the study).
- Estimated 2022 average annual daily traffic volumes (AADTs) range from about 9,000 vpd to a high of approximately 12,000 vpd through the Mebane CBD.
- The western half of this segment is included in the westbound portion of the Orange County Public Transit Orange-Alamance Connector route as well as the GoTriangle Orange-Durham Express route.



Segment B

Segment B extends through the Buckhorn Road intersection east to Lloyds Dairy Road, with the Efland-Cheeks Community Center located near the middle of the segment. Land use along this segment is mixed suburban-rural, with industrial, institutional, commercial, residential, and even some agricultural uses. The latest DCHC MPO CTP (amended March 9, 2022) identifies this segment of US 70 as a Major Thoroughfare (2-lane), and the plan recommends improvements with respect to transit service. Key roadway attributes include the following:

- The prevailing roadway cross-section is two lanes with paved 2'-4' shoulders. Some intersections have left-turn lanes. There are no sidewalks or bicycle facilities.
- This segment is included in the westbound portion of the Orange County Public Transit Orange-Alamance Connector route as well as the GoTriangle Orange-Durham Express route.
- The speed limit is 45 mph throughout.
- Estimated 2022 AADTs range from about 5,000 vpd to a high of approximately 7,500 vpd, decreasing as the corridor extends east from Mebane.

Segment C

This segment extends eastward from Lloyds Dairy Road through the NC 86/Churton Street intersection. The western end of the corridor includes an unusual high-speed interchange with the I-85 Connector that does not serve eastbound US 70 traffic and incorporates an unorthodox left-lane exit (westbound) and a mainline yield (eastbound). This design presents particular challenges to pedestrians and bicyclists. Immediately east of this interchange is a narrow bridge over the Eno River, followed by a significant hill and curve. This river crossing falls within a watershed critical area as the bridge is just upstream of the town of Hillsborough's water treatment plant and river outtake. Land use along this segment is mixed suburban-rural, with industrial, institutional, commercial, residential, and even some agricultural uses; with increasing development along the western portion of the segment.

The latest DCHC MPO CTP (amended March 9, 2022) identifies this segment of US 70 as a Major Thoroughfare (2-lane) in need of multimodal improvements, primarily related to bicycle and pedestrian accommodations, as well as transit service, including a future park & ride lot near Revere Road. The I-85 / US 70 Connector interchange is cited for conversion to a full access connection. Key roadway features include the following:

- The prevailing roadway cross-section is two lanes with paved 2'-4' shoulders, with the exception of the I-85 Connector interchange, where the eastbound and westbound lanes separate, and an additional lane is added to



the entry/exit roadways. There are turn lanes at major intersections, but sidewalks and crosswalks (with pedestrian signals) are only at the Revere Road/Faucette Mill Road intersection.

- West of the Hillsborough Town Limits, the speed limit is 50 mph, except for a short 55 mph segment through the I-85 Connector interchange. The speed limit is 45 mph within the Hillsborough Town Limits.
- Estimated 2022 AADTs are around 5,000 vpd west of the I-85 Connector, jumping to nearly 12,000 west of the Connector and increasing to about 15,000 vpd at NC 86/Churton Street.
- This segment is included in the westbound portion of the Orange County Public Transit Orange-Alamance Connector route as well as the GoTriangle Orange-Durham Express route.

Segment D

Segment D extends from just east of the NC 86/Churton Street intersection, north of downtown, to the US 70 Business intersection at Palmers Grove Church Road. US 70 in the vicinity of Orange High School Road is subject to school-related queuing and delays. Intersections at NC 86, St Mary's Road, and Lawrence Road experience peak-period congestion, and lack adequate pedestrian crossing treatments. There are significant grades approaching the new bridge across the Eno River, which lacks pedestrian and bicycle accommodations. Land use along this segment is mixed suburban-rural, with industrial, institutional, commercial, residential, and recreational uses.

The latest DCHC MPO CTP identifies this segment of US 70 as a Major Thoroughfare (2-lane) in need of multimodal improvements, primarily related to bicycle and pedestrian accommodations west of Lawrence Road. There are also recommendations for bus service improvements west of St Mary's Road, including a park & ride lot near Miller Road. Key roadway attributes include the following:

- The prevailing roadway cross-section is two lanes with paved 2'-4' shoulders. Some intersections have turn lanes. Other than a short sidewalk segment on the north side of US 70 east of NC 86, there are no sidewalks or bicycle facilities.
- The speed limit is 45 mph west of the Eno River, transitioning to 55 mph just east of the bridge.
- Estimated 2022 AADTs range from about 15,000 vpd west of St Mary's Road to approximately 10,000 vpd east of Lawrence Road.

Segment E

This segment extends from the US 70 Business intersection east to NC 751, near the Durham County line. Technically, the portion of US 70 east of the I-85 interchange is designated US 70 Business (US 70 follows I-85 east through Durham).



Segment E is part of the NC Colonial Heritage Byway, as designated in the NC Scenic Byway program. This byway provides an impressive tour of 18th and 19th-century history in North Carolina. Land use along this segment is mixed suburban-rural, with industrial, institutional, commercial, residential, and recreational uses.

The latest DCHC MPO CTP identifies this segment of US 70 as a Major Thoroughfare (2-lane) in need of multimodal improvements west of Pleasant Green Road. The unconventional high-speed design (left-side exits and required U-turns) of the I-85/US 70 interchange combines its proximity to the Pleasant Green/Mt Herman Church Road intersection to create congestion and safety problems. This design is especially challenging for bicyclists and pedestrians, as well as emergency vehicles leaving the Eno Fire Department. While previous plans have suggested solutions, there are currently no recommended improvements. Key roadway attributes include the following:

- The prevailing roadway cross-section is two lanes with paved 2'-4' shoulders. Some intersections have turn lanes. There are no sidewalks or bicycle facilities.
- The speed limit is 55 mph except for a short segment of 45-mph between University Station Road and Mt Herman Church Road/I-85.
- Estimated 2022 AADTs are over 15,000 vpd west of the I-85 interchange, dropping to 10,000 vpd or less to the east.

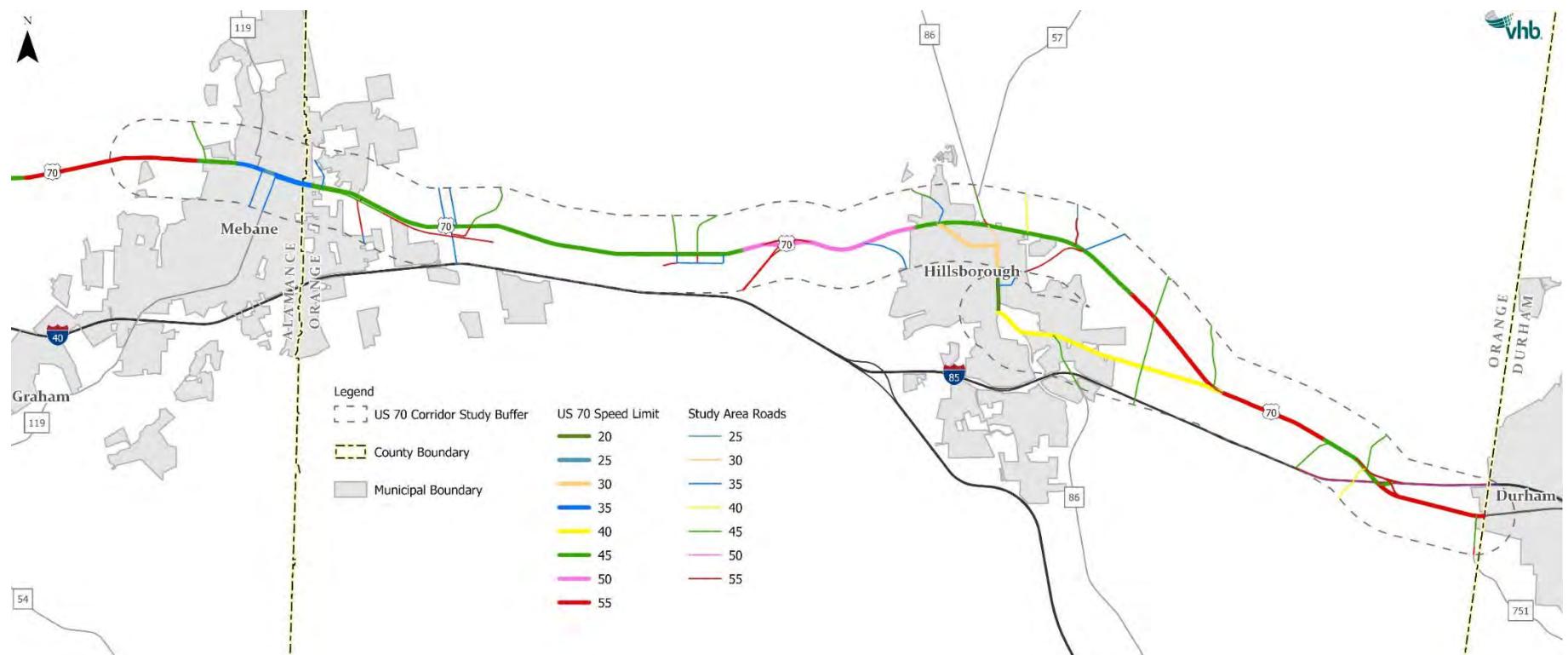
Segment F

Segment F extends from just east of the NC 86/Churton Street intersection, south of downtown, to the US 70 Business intersection at Palmers Grove Church Road. Segment F also comprises part of the NC Colonial Heritage Byway. Land use along this segment is mixed suburban-rural, with light industrial, institutional, commercial, residential, and recreational uses. This section contains a significant local employment centers (about a dozen enterprises), many of which are distribution operations. This section is also home to a destination recreation facility - Sportsplex -and the Passmore Senior Center. There are some constraints related to potential historic elements.

This facility is functionally classified as Other Principal Arterial west of NC 86, and Major Collector to the east. The latest DCHC MPO CTP identifies this segment of US 70 Business as a Major Thoroughfare (2-lane) in need of bicycle improvements west of Lawrence Road, and enhanced bus service west of NC 86. Key roadway attributes include the following:

- The prevailing roadway cross-section is two lanes with minimal paved shoulders (e.g., less than 2'). Some intersections have turn lanes. There are limited sidewalks on the south side of US 70 Business, extending east from NC 86 to the Sportsplex. There are no bicycle facilities.
- The speed limit is 40 mph throughout.
- Estimated 2022 AADTs range from just over 9,000 vpd on the west end, down to over 3,000 vpd on the east end.

Figure 2: Statutory Speed Limit Map





1.2 Transportation Infrastructure

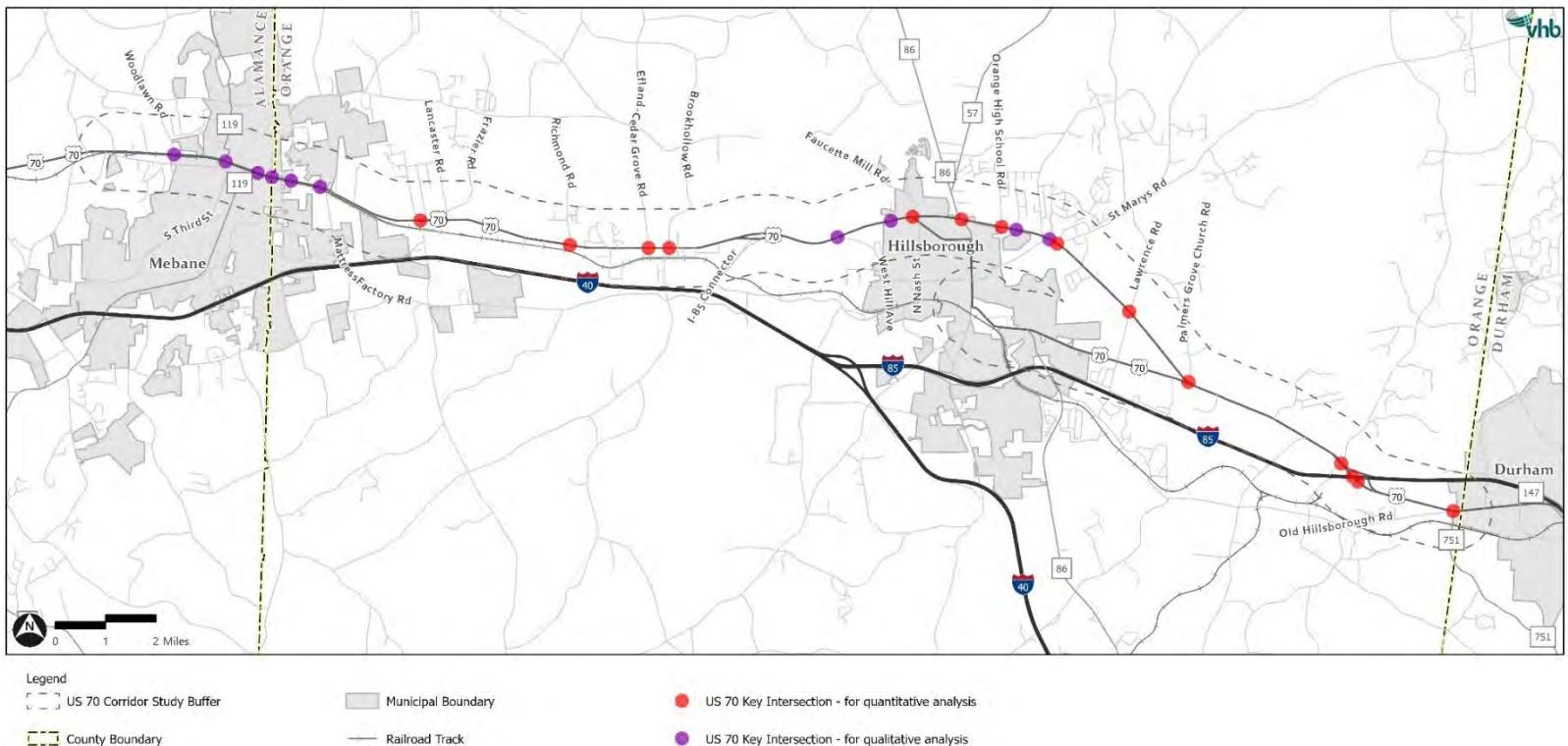
1.2.1 US 70 Roadway Design Elements

US 70 is a basic 2-lane highway, most of which has 4' paved shoulders and 120' ROW. Thirteen intersections along this 18.9-mile segment are signalized. Driveways and intersections are frequent, but visibility is often adequate. The terrain is mildly-to-moderately rolling, with some significant vertical and horizontal curvature, though not excessive for the primarily 45 mph speed limit. There are no bicycle facilities and limited pedestrian facilities along the corridor.

1.2.2 US 70 Intersections

Within the study area, US 70 and US 70 Business intersect approximately 95 public streets, and numerous private roads and driveways. 15 intersections are currently signalized (see **Figure 3**).

Figure 3: Project Vicinity and Study Intersections





Signalized Intersections

- US 70 (W. Center Street) at James Walker Road
- US 70 / NC 119 (Center Street) at SR 1962 (Third Street) and Washington Street and Norfolk Southern Railway Crossing 735 469V*
- US 70 / NC 119 (Center Street) at 4th Street and Washington Street and Norfolk Southern Railway Crossing 735 471W*
- US 70/NC 119 (Center Street) at NC 119 (Fifth Street) and Norfolk Southern Railway Crossing 735 472D*
- US 70 at SR 1114 (Buckhorn Road)**
- US 70 at SR 1004 (Efland-Cedar Grove Road)**
- US 70 (Cornelius Road) at US 70 Business/SR 1328 (Faucette Mill Road - Revere Road)*
- US 70 at NC 86/US 70 Business/Churton Street*
- US 70 at SR 1588 (Orange High School Rd)*
- US 70 at SR 1555 (Miller Road)
- US 70 at SR 1002 (St Mary's Road)*
- US 70 at SR 1561/1709 (Lawrence Road)*
- US 70 at SR 1567 (Pleasant Green Road) and SR 1713 (Mount Herman Church Road)*
- US 70 Business at NC 86 / SR 1879 (Elizabeth Brady Road)
- US 70 Business/NC 86 at SR 1009 (Churton Street)

As part of the traffic analysis, peak-period turning-movement counts were collected at ten of these signalized intersections, indicated with an asterisk (*). Recent traffic counts determined to still be accurate were also used as part of the traffic analysis, indicated with two asterisks (**). These intersections were determined to be most critical, and most likely to undergo significant change. Peak-period turning-movement counts were also collected at these major unsignalized intersections:

Unsignalized Intersections

- US 70/SR 1303 (East Washington Street) at SR 1402 (Mattress Factory Road)*
- US 70 at US 70 Business/SR 1562 (Palmers Grove Church Road)**

Several signalized and unsignalized intersections have been upgraded beyond their original cross-sections to reduce crash potential and/or increase capacity. Such improvements--typically involving additional turn-lanes, acceleration /deceleration lanes, or channelization--are summarized below:

James Walker Road

- Median crossover, no left turn bay

Third Street

- Dedicated left turn lanes on US 70

Fourth Street

- Dedicated left turn lanes on US 70

Fifth Street

- Dedicated left turn lanes on US 70
- Dedicated left turn lanes on Fifth Street
- Dedicated eastbound right turn lane on Fifth Street
- Traffic queuing safety measures

Buckhorn Road

- Dedicated southbound left turn lane on US 70

Faucette Mill Road / Revere Road

- Dedicated left turn lanes on US 70
- Channelized right turn lanes on Faucette Mill Road / Revere Road
- Dedicated westbound left turn lane on Revere Road

NC 86 / Churton Street

- Dedicated left turn lanes on US 70
- Channelized right turn lanes on NC 86 / Churton Street
- Dedicated left turn lanes on NC 86 / Churton Street



Fifth Street at US 70 – looking north

Orange High School Road

- Dedicated northbound left turn lane on US 70
- Dedicated northbound right turn lane on US 70

Miller Road

- Dedicated left turn lanes on US 70

St Mary's Road

- Dedicated left turn lanes on US 70
- Dedicated northbound right turn lanes on US 70
- Dedicated left turn lanes on St Mary's Road

Lawrence Road

- Dedicated left turn lanes on US 70

Pleasant Green Road / Mount Herman Church Road

- Dedicated left turn lanes on US 70
- Dedicated right turn lanes on US 70
- Median crossover, no left turn bay

NC 86 / Elizabeth Brady Road

- Dedicated left turn lanes on NC 86 / Elizabeth Brady Road

Old NC 86 / Churton Street

- Dedicated right and left turn lanes on US 70 Business
- Dedicated eastbound left turn lane on Old NC 86 / Churton Street

Monolithic channelization islands are used on several side roads intersecting US 70. These islands help guide vehicles turning off US 70 into the proper lane, avoiding sideswipe or head-on collisions. This is especially relevant for left-turns, at skewed intersections, and where large turning radii (used to accommodate higher-speed turns and large vehicles) create wide intersection throats. The following intersections incorporate this treatment:

- US 70 (Cornelius Road) at US 70 Business/SR 1328 (Faucette Mill Road - Revere Road)
- US 70 at NC 86/US 70 Business/Churton Street

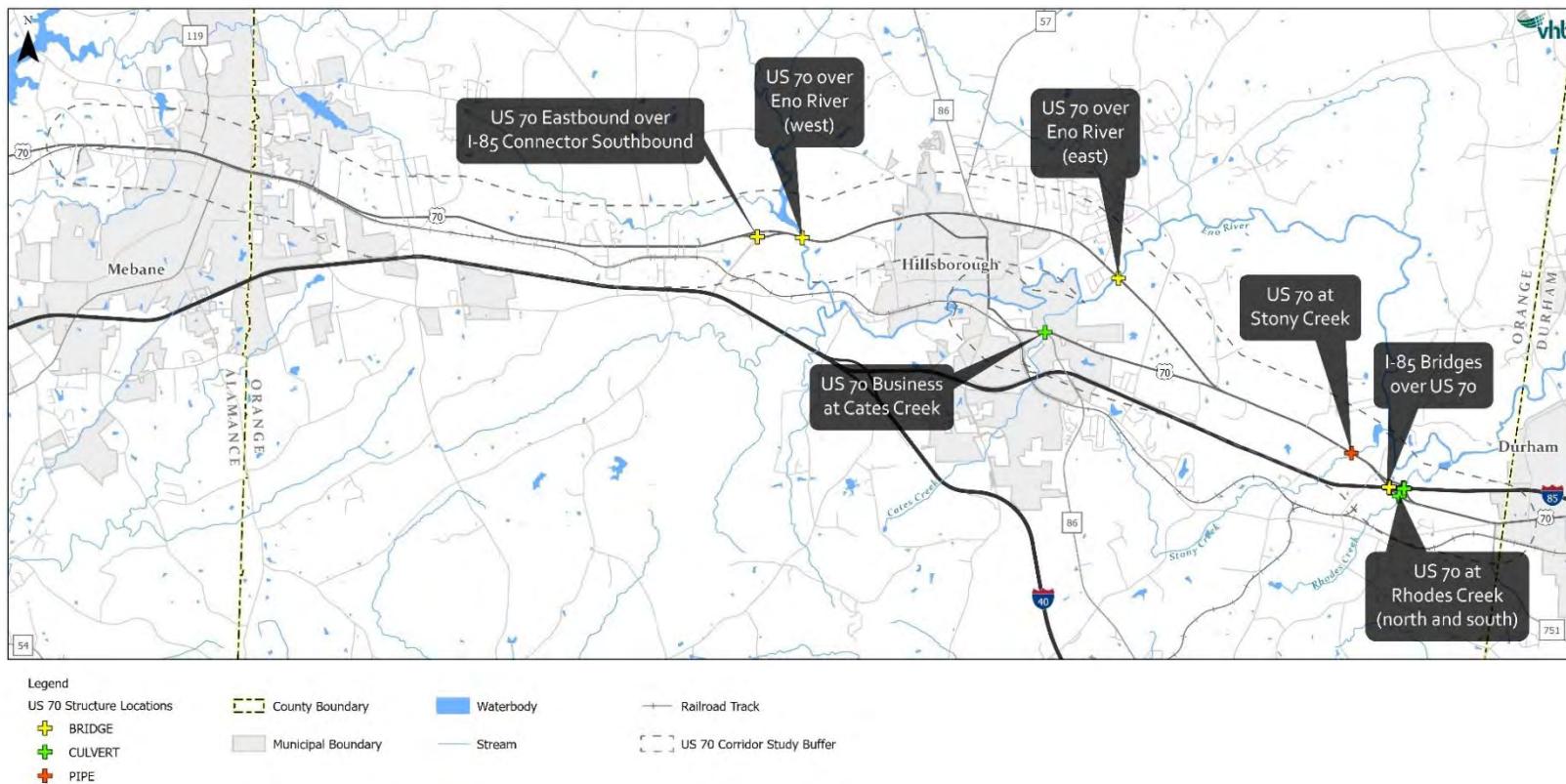


NC 86 / Churton Street at US 70 – looking north

1.2.3 Bridges

US 70 crosses four bridges and three culverts, and US 70 Business crosses one culvert in the study corridor (see **Figure 4**).

Figure 4: Bridge and Culvert Locations in Corridor





Some of these structures present physical constraints for multimodal improvements to US 70. Any plans to improve or replace these structures should carefully consider existing and future capacity, connectivity, and safety needs for all relevant modes, as well as environmental implications. Structures are summarized below in west-to-east order:

US 70 Eastbound Bridge over I-85 Connector Southbound

Bridge No. 670007 carries US 70 over the I-85 Connector. The bridge was constructed in 1953, has a Sufficiency Rating of 61.92, and is Functionally Obsolete and Structurally Deficient, but has no weight restrictions. The substructure is a reinforced concrete deck on I-beams. The superstructure is approximately 180-feet long and 28-feet wide with a single 14-foot eastbound travel lane that has 7-foot paved shoulders on either side.

Due to its low guardrails and relatively high traffic speeds (posted 50 mph), this bridge is not suitable for pedestrian or bicycle use. In addition, the southbound I-85 Connector passes beneath this bridge at a highly skewed angle as a 2-lane, one-way road with no shoulders and a posted speed limit of 55 mph.

US 70 over Eno River Bridge – West of Hillsborough

Bridge No. 670032 carries US 70 over the Eno River. The bridge was constructed in 1922, has a Sufficiency Rating of 57.87, and is Structurally Deficient, but has no weight restrictions. The substructure is a reinforced concrete deck on girders. The superstructure is approximately 165 feet long and 26 feet wide with two 10-foot travel lanes and 3-foot paved shoulders.

Given its narrow width and relatively high traffic volumes and speeds (posted 50 mph), this bridge is not suitable for pedestrian or bicycle use. In addition, there are no trails or sidewalks to/from the bridge.

US 70 over Eno River Bridge – East of Hillsborough

Bridge No. 670046 carries US 70 over the Eno River. The bridge was recently replaced in 2021 and has a Sufficiency Rating of 99 with no weight restrictions. The superstructure is approximately 265 feet long and 28 feet wide with two 12-foot travel lanes and 3-foot paved shoulders.

Due to narrow width, low guardrails, and relatively high traffic volumes and speeds (posted 45 mph), this bridge is not suitable for pedestrian or bicycle use. In addition, there are no trails or sidewalks to/from the bridge, but the MST will pass beneath the bridge; because of that, improvements to the underpass have been made on both sides of the Eno River.



US 70 at Stony Creek Culvert

Culvert No. 670056 carries Stony Creek under US 70 and has a Sufficiency Rating of 87.88 with no weight restrictions. The structure is a single reinforced concrete arch pipe that is approximately 38 feet by 18 feet, and 63 feet long.

I-85 Bridges over US 70

There are four bridges on I-85 that span US 70 at the interchange just east of Pleasant Green Road. All were constructed in 1958.

- Bridge #670103 (NB I-85 over EB US 70) is Functionally Obsolete, with a Sufficiency Rating of 74.81
- Bridge #670106 (SB I-85 over EB US 70) is Functionally Obsolete, with a Sufficiency Rating of 67.00
- Bridge #670110 (SB I-85 over WB US 70) is Structurally Deficient and Functionally Obsolete, with a Sufficiency Rating of 67.00
- Bridge #670111 (NB I-85 over WB US 70) is Functionally Obsolete, with a Sufficiency Rating of 64.07

Clearances beneath these overpasses could constrain improvements to US 70 and should be considered in future bridge improvement/replacement projects.

US 70 at Rhodes Creek Culvert (north)

Culvert No. 670255 carries Rhodes Creek under US 70 / US 70 Business and I-85. The culvert has a Sufficiency Rating of 100.00 with no weight restrictions. The structure consists of three reinforced concrete box culverts, each 7 feet by 8 feet, extending approximately 397 feet at their centerline.

US 70 at Rhodes Creek Culvert (south)

Culvert No. 670254 carries Rhodes Creek under US 70 / US 70 Business and I-85. The culvert has a Sufficiency Rating of 85.81 with no weight restrictions. The structure consists of three reinforced concrete box culverts, each 7 feet by 8 feet, extending approximately 87 feet at their centerline.

US 70 Business at Cates Creek Culvert

Culvert No. 670029 carries Cates Creek under US 70 Business. The culvert has a Sufficiency Rating of 66.67, and is Structurally Deficient with no weight restrictions. There have been recurrent flooding issues, and some mitigation work has been performed. The structure consists of two reinforced concrete box culverts, each 10 feet by 6 feet, extending approximately 42 feet at their centerline.



1.2.4 Pedestrian Facilities

Sidewalks are largely absent from both the US 70 and US 70 Business corridors (**Figure 5**). The exception to this is where US 70 travels through the City of Mebane, where there is nearly a mile stretch of sidewalk on the north side of the road between the Mebane Community Park driveway and 9th Street. There are also marked crosswalks, pedestrian signal heads, and ADA features (curb ramps and tactile warning strips) at the signalized intersections at Third Street and Fourth Street in Mebane. However, not all of these treatments were constructed in accordance with current best practices. For example, several curb ramps lead into the center of the intersection rather than aligning with the sidewalk/pedestrian access route. Some pedestrian improvements are planned.

There are two short stretches of sidewalk where US 70 travels through the Town of Hillsborough. One stretch of sidewalk (approximately 350') is in front of the Walgreens near the intersection with US 70 (Churton Street), though the sidewalk does not front the road and therefore does not connect to the bus stop. There is also a small segment of sidewalk on the north side of US 70 and marked crosswalks, pedestrian signal heads, and ADA features at Faucette Mill Road. The crosswalks at this intersection mainly serve pedestrians traveling north-south on Faucette Mill Road/Revere Road. Worn paths along the shoulder of US 70 were also observed in Hillsborough, suggesting that pedestrians are walking along the roadside, particularly between US 70 (Churton Street) and Faucette Mill Road.

Sidewalks are absent near Efland Cheeks Elementary School Road (4401 Fuller Rd, Efland); however, no children have been observed walking along US 70.

There are also several short stretches of sidewalk present on the US 70 Business corridor. There is sidewalk present on the south side of US 70 Business directly in front of Sport Endeavors. There are also segments of unconnected sidewalk on either side of US 70 Business near the Forest Ridge neighborhood and marked crosswalks at the intersection of Quincy Cottage Road and a midblock crosswalk in front of the Orange County Sportsplex.



Marked crosswalk and pedestrian signal heads
at Faucette Mill Road



Worn path observed west of US 70 Business
(Churton Street)



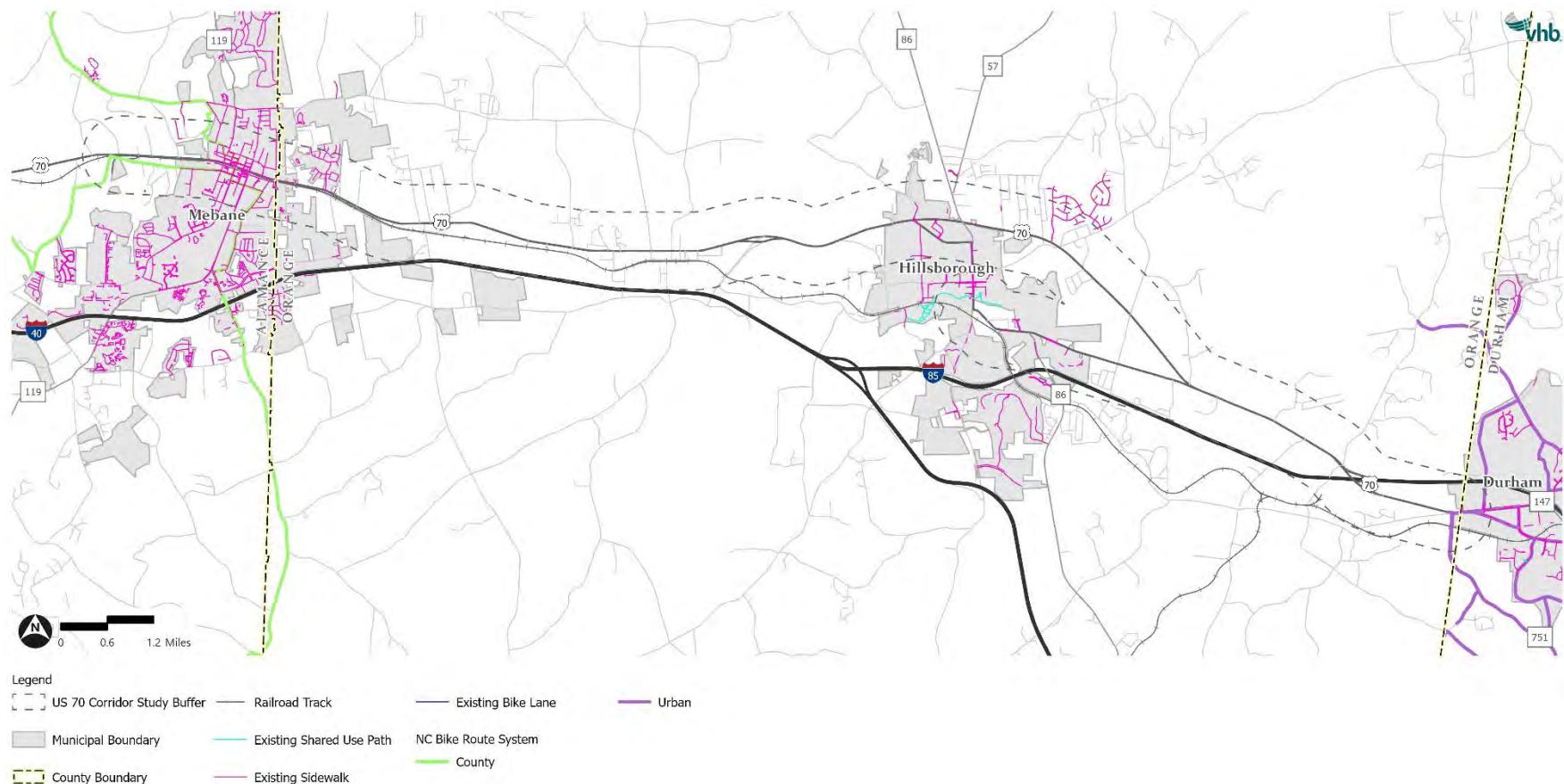
Pedestrian facilities at Fourth Street in
Mebane

1.2.5 Bicycle Facilities

There are no dedicated bicycle facilities on either the US 70 or US 70 Business corridor (**Figure 5**). There are narrow paved shoulders, generally three or less feet wide, along the two-lane section of roadway, which represents the largest portion of the corridor. These shoulders are not wide enough for cyclists to ride completely out of the travel lane. Neither Share the Road signs nor shared lane markings were found along the corridor to indicate the presence of bicyclists.



Figure 5: Bicycle and Pedestrian Accommodations





1.2.6 System Connectivity

I-85 supplants much of US 70's role in connecting the Mebane/Burlington area with Hillsborough and Durham. While the proportion of traffic traveling the entire length of the corridor has declined since the completion of I-85, new development along the corridor and along roads accessed via US 70 has generated additional trips that use parts of the corridor in travelling to jobs, residences, schools, stores, and other services or activities. Although traffic growth for the study corridor overall averaged about 2.3% annually between 2011 and 2019, rates varied considerable year-to-year and by location. Due to the proximity of the merged of I-85 and I-40 just west, and the connection US 70 provided to I-40 via the Durham Freeway, this route also provides some relief when incidents impact I-40 between RTP and Mebane.

The lack of north-south connectivity along the corridor results in vehicles using portions of US 70 to complete north-south trips. This adds traffic and turning movement conflicts that increase delay, especially at key intersections. Vehicles using NC 86 and NC 57 north of US 70 is an example of this issue. Congestion through downtown Hillsborough discourages automobile trips, and truck traffic is (mostly) routed around downtown. Completion of the new NC 119 connection helped address a similar situation in Mebane. Traffic also uses US 70 to access one of the limited number of north-south routes across or to/from I-85, such as Lawrence Road.

The lack of western access at the I-85 Connector also represents a lack of connectivity, forcing traffic to use indirect routes on minor roads with at-grade rail crossings through Efland, or to continue eastward on US 70 through Hillsborough. This is a particularly noticeable problem for truck traffic.

The proximity of the rail line to US 70 along the western portion of the corridor limits connectivity to the south, while trains at at-grade rail crossings introduce temporary restrictions to connectivity.

For pedestrian and bicycle travel, the lack of facilities and continuity in the study corridor is a major obstacle, not only for trips along US 70, but for trips across it. This deficiency also reduces the attractiveness and effectiveness of transit service in the corridor.



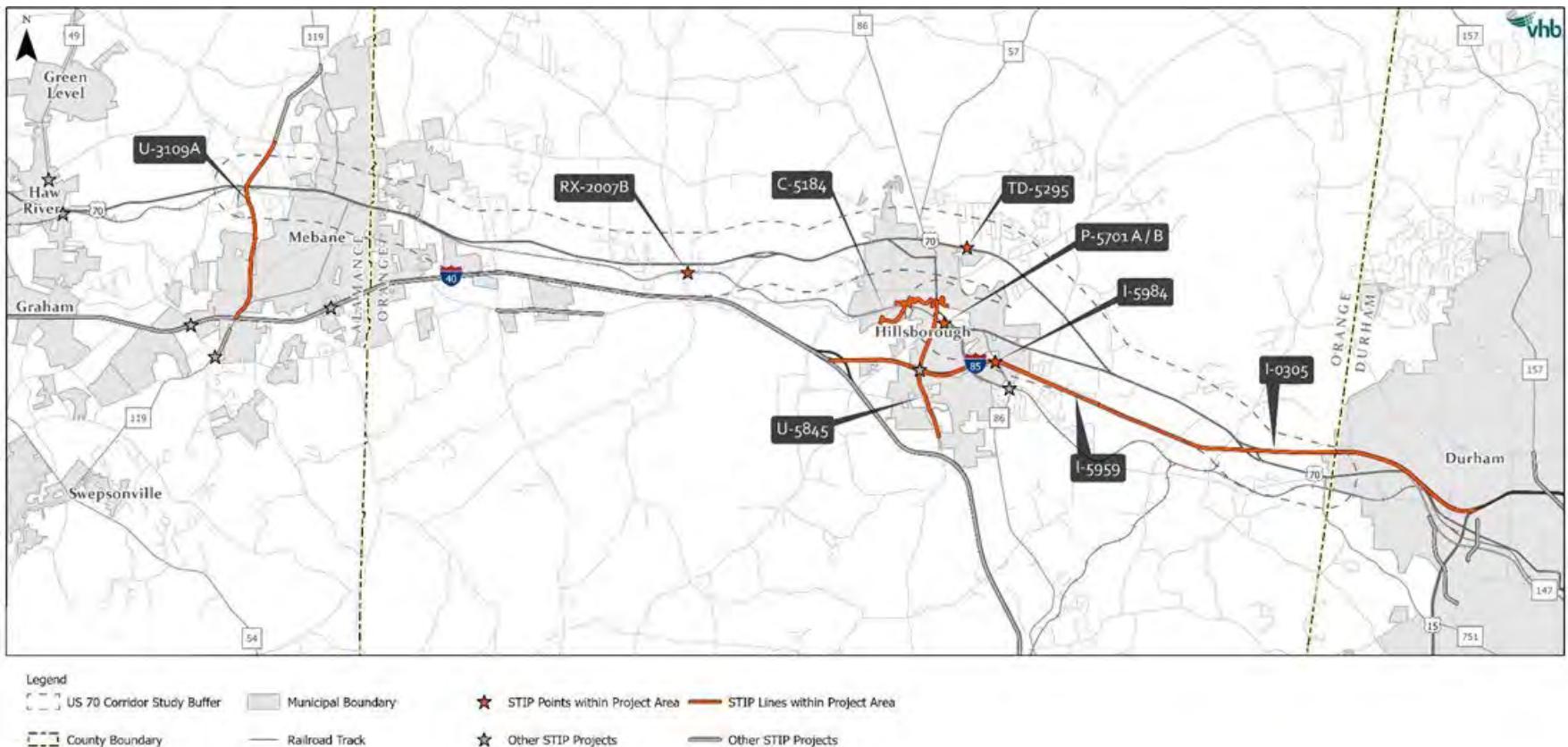
1.2.7 Planned & Committed Improvements

The following sections describe planned or committed projects that directly or indirectly affect –or are affected by– travel in the US 70 corridor.

1.2.7.1 STIP Projects

The current NCDOT 2020-2029 State Transportation Improvement Program (STIP) includes nine projects located within the project study area (see **Figure 6**). The nature, purpose, and schedule of each project is summarized below.

Figure 6: 2020-2029 NCDOT STIP Projects in Corridor





STIP # RX-2007B – Norfolk Southern Railroad

RX-2007B proposes to install active warning devices at Norfolk Southern Railroad crossing 735145T near Efland. Construction is scheduled for Fiscal Year (FY) 2023.

STIP # C-5184 – Riverwalk Trail

C-5184 constructed a paved, off-road trail along the Eno River and a sidewalk to provide bicycle and pedestrian connectivity to the greenway as part of the Riverwalk Trail.

STIP # P-5701A/B – Norfolk Southern Railroad

P-5701A proposes to construct a passenger rail station building, site access, utilities, and parking, and P-5701B proposes to construct a station platform and realign the curve for the Norfolk Southern Railroad H-Line at milepost 41.7 in Hillsborough. Construction for P-5701A is scheduled to begin in FY 2022, and P-5701B is scheduled to begin in FY 2023.

STIP # U-5845 – SR 1009 (South Churton Street)

U-5845 proposes to widen SR 1009 (South Churton Street) to multilanes from I-40 to the Eno River in Hillsborough. Right of way acquisition is scheduled to begin in FY 2029, and construction is currently unfunded.

STIP # TD-5295 – GoTriangle

TD-5295 proposes to construct a GoTriangle park-and-ride lot in the Town of Hillsborough. Construction is scheduled for FY 2023.

STIP # I-5984 – I-85

I-5984 proposes to upgrade the I-85 / NC 86 interchange in Hillsborough. Right of way is scheduled for FY 2024, and construction is scheduled for FY 2026.



STIP # I-5959 – I-85

I-5959 proposes pavement rehabilitation on I-85 from west of SR 1006 (Orange Grove Road) to the Durham County Line. Construction is scheduled for FY 2028.

STIP # I-0305 – I-85

I-0305 proposes to add lanes to I-85 from west of SR 1006 (Orange Grove Road) in Orange County to west of SR 1400 (Sparger Road) in Durham County.

STIP # BR-0091 – Bridge Replacement

BR-0091 proposes to replace the existing bridge along US 70 over the Eno river between the I 85 connector and West Hill Avenue.

1.3 Corridor Travel Demand Characteristics

This section summarizes characteristics of travel in the study corridor, including historic and current AADTs and associated trends; truck/heavy vehicle volumes; traffic speeds; time-of-day characteristics; peak-period turning movements at signalized intersections; and relevant attributes of pedestrian, bicycle, transit, and rail modes.

1.3.1 Historic Traffic Volumes (AADTs)

NCDOT's count program provides a consistent source of data for assessing traffic volume trends over time. There are multiple count stations on US 70 within the study limits. This study uses data from NCDOT's Traffic Count Database System for the years 2011-2022, as summarized in Table 1 and **Figure 6**. AADT estimates derived from StreetLight Insight and VHB's 2022 traffic counts were also considered.



AADTs on US 70 are highest on the eastern portion of corridor in Hillsborough (14,400 vpd) and by the I-85 interchange near Durham (17,000 vpd). Volumes are steady through Mebane, then decrease towards the middle of the study corridor, reaching a low of 3,800 vpd in Efland, before increasing through Hillsborough.

Due to the effects of COVID-19, however, traffic volumes dropped substantially in 2020, before beginning to recover in 2021, and continuing through 2022 (although complete NCDOT data for 2022 AADTs are not yet available). Overall, available 2022 traffic levels appear similar to those in 2019. However:

- Trucks make up a larger share of traffic now than in 2019. This is due in part to increased online shopping and home delivery, and in part because truck traffic was less impacted by COVID than travel by personal automobile.
- Traffic volumes recovered somewhat faster in the western portion of the corridor than the eastern. This may be due to the more industrial/commercial nature of employment in the west, resulting in more work-from-home opportunities (thus less travel) to the east.

Although traffic growth for the study corridor overall averaged about 2.3% annually between 2011 and 2019, rates varied considerable year-to-year and by location (typically between 2% and 3% annually).

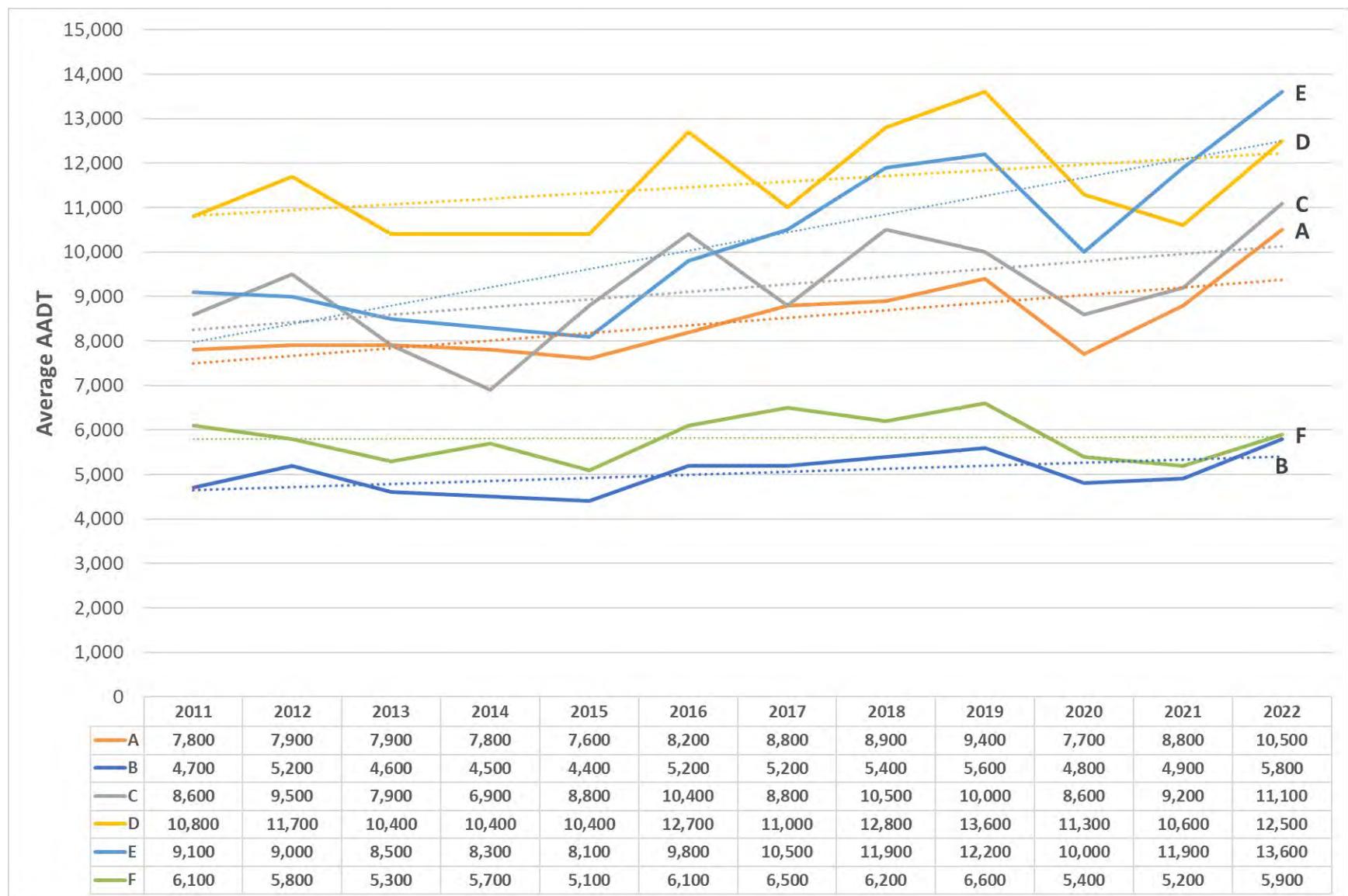
Further analysis of NCDOT count data reveals no substantial, sustained traffic growth trends for US 70 immediately beyond the study limits; in fact, some minor decreases were observed. Traffic volumes for significant roads intersecting US 70 within the study corridor were also assessed. NCDOT AADT records were reviewed, along with other counts and StreetLight estimates, and in general, traffic trends at these locations are consistent with US 70 observations. Figure 6 shows the average historic NCDOT AADT for each segment in the study area from 2011-2022.



Table 1: US 70 Historic NCDOT AADTs and Estimates (by location)

| Route | Location | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
|-----------|-------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| US 70 | West of Moore Road | 6,500 | - | 6,700 | - | 6,600 | - | 7,200 | - | 7,800 | - | 6,800 | - |
| US 70 | East of Woodlawn Road | 7,900 | - | 8,400 | - | 8,100 | - | 8,600 | - | 9,500 | 7,500 | 8,600 | - |
| US 70 | East of 2nd St | 11,000 | - | 10,000 | - | 10,000 | - | 11,000 | - | 12,000 | - | 10,500 | - |
| US 70 | West of 4th St | 8,600 | - | 8,400 | - | 8,500 | - | 9,500 | - | 9,800 | - | 9,000 | - |
| US 70 | West of 7th St | 7,800 | - | 7,800 | - | 7,300 | - | 8,400 | - | 8,800 | - | 8,600 | - |
| US 70 | East of 9th Street | 7,300 | - | 7,600 | - | - | - | 8,600 | - | 9,100 | - | 8,900 | - |
| US 70 | East of Supper Club Rd | 7,400 | - | 7,700 | - | - | - | 9,000 | 9,500 | 9,600 | 8,300 | 9,300 | - |
| US 70 | West of Railroad Crossover | - | - | - | - | - | - | - | 7,600 | 9,500 | - | - | - |
| US 70 | West of Mace Road | 6,200 | - | 6,700 | - | 5,300 | - | 7,700 | 8,100 | 8,700 | 7,200 | 8,700 | - |
| US 70 | West of Frazier Rd | 5,800 | 6,500 | 5,900 | - | 5,300 | - | 6,700 | 7,000 | 7,400 | 6,300 | 6,500 | 7,200 |
| US 70 | West of Efland Cedar Grove Rd | - | - | - | - | - | - | - | - | - | - | - | 5,700 |
| US 70 | East of Efland Cedar Grove Rd | 4,400 | 4,800 | 4,100 | - | 4,200 | 5,000 | 4,400 | 4,800 | 4,600 | 3,900 | 4,400 | 5,400 |
| US 70 | West of Forrest Ave | 3,900 | 4,200 | 3,700 | 3,800 | 3,600 | 4,500 | 4,600 | 4,500 | 4,800 | 4,100 | 3,800 | 5,000 |
| US 70 | West of West Hill Ave N | 8,800 | 9,600 | 7,700 | - | 9,200 | 11,000 | 8,500 | 9,300 | 10,800 | 9,000 | 9,900 | 11,800 |
| US 70 | West of Holiday Park Rd | 7,100 | 7,800 | 6,900 | 6,900 | 7,400 | 8,200 | 7,800 | 9,200 | 9,700 | 8,100 | 8,000 | 9,600 |
| US 70 | West of Hill St | - | - | - | - | - | - | - | 12,300 | 8,800 | - | - | 11,200 |
| US 70 | West of NC 86 | 9,800 | 11,000 | 9,200 | - | 9,700 | 12,000 | 10,100 | 11,100 | 10,500 | 8,700 | 9,000 | 11,800 |
| US 70 | East Of US 70 Bus N Church St | 12,000 | 13,000 | 11,000 | 11,000 | 11,000 | 14,000 | 11,000 | 14,000 | 14,800 | 12,300 | 12,200 | 14,400 |
| US 70 | West of Lawrence Rd | 11,000 | 12,000 | 11,000 | - | 11,000 | 13,000 | 11,600 | 13,100 | 13,900 | 11,600 | 10,200 | 12,500 |
| US 70 | East of Lawrence Rd | 9,400 | 10,000 | 9,300 | 9,200 | 9,300 | 11,000 | 10,500 | 11,400 | 12,100 | 10,000 | 9,500 | 10,700 |
| US 70 | East Of US 70 BUS | 12,000 | 12,000 | 11,000 | - | 9,400 | 14,000 | 12,800 | 14,700 | 15,500 | 12,900 | 11,700 | 13,800 |
| US 70 | East of Riverside Dr | - | - | - | - | - | - | - | 12,500 | 11,600 | - | - | 12,500 |
| US 70 | East of Linden Rd | - | - | - | - | - | - | - | 15,000 | 13,600 | - | - | 14,400 |
| US 70 | East of University Station Rd | - | - | - | - | - | - | 13,500 | 13,500 | 15,400 | 12,800 | 14,100 | - |
| US 70 | North Of I-85 | - | - | - | - | - | - | - | - | - | - | - | 17,000 |
| US 70 | West of Old NC 10 | 6,800 | - | 6,300 | - | 6,600 | - | 7,000 | 7,000 | 7,400 | 6,400 | 6,400 | - |
| US 70 | East of NC 751 | 8,500 | - | 8,100 | - | 8,300 | - | 8,700 | 8,700 | 9,500 | 7,900 | 8,200 | - |
| US 70 Bus | East of S Churton St | 9,200 | 8,700 | 7,900 | 8,800 | 6,700 | 9,000 | 9,200 | 8,600 | 9,100 | 7,600 | 7,300 | 8,100 |
| US 70 Bus | East of NC 86 | 6,700 | 6,200 | 5,500 | - | 6,000 | - | 7,000 | 6,800 | 7,200 | 6,000 | 5,600 | 6,600 |
| US 70 Bus | East of Lawrence Rd | 2,500 | 2,400 | 2,400 | 2,600 | 2,500 | 2,900 | 3,200 | 3,200 | 3,400 | 2,700 | 2,600 | 3,100 |

Figure 6: Historic Traffic Volume Trends by Study Segment





1.3.2 Traffic Data

VHB collected relevant traffic data at locations along the corridor in September of 2022, primarily at major intersections, both signalized and unsignalized. Data obtained and analyzed included turning movement volumes by time-of-day for all vehicles and for trucks and busses, and bicycles, as well as pedestrian crossing volumes. To capture representative peak conditions, counts were obtained for typical Tuesdays, Wednesdays, and Thursdays when schools were in session.

StreetLight Insight probe data were used to supplement turning movement volumes at additional intersections, and to estimate changes in traffic characteristics observed during the pandemic. StreetLight analysis provided information on changes in daily traffic, time-of-day distributions, truck percentages, travel speeds, trip lengths, and trip origin-destination patterns.

1.3.2.1 Traffic Characteristics

2022 Average Annual Daily Traffic (AADT) Volumes

StreetLight was used to estimate AADTs and other traffic data, such as peaking characteristics and vehicle classifications, for Monday-Thursdays in 2019 and 2021. Available data for 2022 was also collected; however, these AADTs are an approximation using data from September 2021 through April 2022 to obtain an adequate sample size. Truck AADTs (AADTTs), including medium and heavy trucks, were only available for 2019 and 2021. The locations and respective AADTs are listed in Table 2.



Table 2: StreetLight AADTs

| Route | Segment | Location | 2019 | 2021 | 2022 |
|-------|-----------|-------------------------|--------|--------|--------|
| US 70 | A | E of Woodlawn | 8,900 | 8,300 | 8,500 |
| | | W of Supper Club | 8,300 | 7,500 | 7,800 |
| | | W of Buckhorn | 7,100 | 6,700 | 7,200 |
| | B | E of Frazier | 3,800 | 3,800 | 4,000 |
| | | W of Richmond | 3,500 | 3,200 | 3,400 |
| | | W of Efland-Cedar Grove | 3,900 | 3,700 | 4,000 |
| | C | W of Connector | 4,100 | 4,000 | 4,400 |
| | | W of Eno R West | 10,000 | 9,200 | 9,700 |
| | | W of Lakeshore | 8,900 | 8,900 | 9,500 |
| | | W of Constitution | 9,400 | 9,700 | 10,500 |
| | D | W of Orange High School | 12,600 | 12,000 | 12,900 |
| | | W of Miller | 12,500 | 11,600 | 12,000 |
| | | W of Eno R East | 11,200 | 9,900 | 10,200 |
| | | W of Lawrence | 11,000 | 9,700 | 10,000 |
| | E | W of US 70 Bus East | 10,100 | 8,800 | 9,000 |
| | | W of University | 12,700 | 10,800 | 10,700 |
| | | W of Pleasant Green | 14,000 | 11,700 | 11,800 |
| | US 70 Bus | W of NC 751 | 7,500 | 7,000 | 6,600 |
| | | E of Churton | 7,600 | 6,900 | 6,900 |
| | | E of Quincy Cottage | 4,800 | 4,700 | 4,900 |

Overall, volumes at these locations remained slightly lower in 2021 than in 2019, as people continued working from home through the pandemic. The estimated AADT for each segment is shown in Table 3. The eastern segments of US 70 experienced a larger drop in volumes (~10%) than the western segments (~5%) and Segment F on US 70 Business near Downtown Hillsborough (6%). This difference may be attributable to socio-economic and employment type differences. Higher-income white-collar work proved more amenable to working from home than did lower-paying industrial,



agricultural, and service work. Such variations map onto the corridor consistent with the observed changes in traffic volumes.

During 2022, traffic nearly returned to pre-pandemic levels in Segment A and increased compared to pre-pandemic volumes in Segments B and C, between Efland and NC 86 in Hillsborough. Traffic volumes in Segment D, from NC 86 in Hillsborough to Palmers Grove Church Road, increased again in 2022 but remained about 6% lower than pre-pandemic volumes. Traffic volumes in Segment E continued to decrease with a 2% drop in volume from 2021 that amounted to a 15% drop in volume since 2019.

Table 3: StreetLight Estimated AADTs

| Segment | 2019 | 2021 | 2022 |
|---------|--------|--------|--------|
| A | 8,100 | 7,500 | 7,800 |
| B | 3,700 | 3,600 | 3,800 |
| C | 8,100 | 7,900 | 8,500 |
| D | 11,500 | 10,400 | 10,800 |
| E | 11,400 | 9,900 | 9,700 |
| F | 6,200 | 5,800 | 5,900 |

Time-of Day Traffic Characteristics (Peaking)

StreetLight data analysis also yielded valuable information about the hourly distribution of traffic (peaking characteristics). **Figure 7** and **Figure 8** depict the variations in total (two-way) traffic volumes throughout the day along each segment of the corridor, and **Figures 9-14** depict the variations for each segment.

The study area generally has higher volumes during the PM peak than the AM peak. US 70 exhibits a sharp drop in traffic after the AM peak with a slight midday increase attributable to lunch trips while increasing until the PM peak. The section between Woodlawn Road and Mebane has an unusual peak at 3:00 pm followed by a sharp drop at 4:00 pm before returning peak conditions at 5:00 pm (the “M” shape between 3:00 and 6:00 pm), which is attributable to the nearby elementary school. Segment A, located between Woodlawn Road and Buckhorn Road, has a steeper increase approaching the PM peak than the other segments due to the unusual traffic pattern east of Woodlawn Road.



Peaking characteristics for the remainder of Segment A --as well as Segments B, C, and E-- are in line with expectations for a minor arterial like US 70.

Segment D experiences an earlier peak than the other segments, which is attributable to school pick-up at the nearby Orange Middle and High Schools along Orange High School Road.

Segment F on US 70 Business shows sustained volumes after the AM peak including elevated midday volumes which are attributable to people entering Downtown Hillsborough in morning and for lunch. The PM peak is lower and flatter than the other segments and is attributable to most people commuting on US 70 after work. The higher AM and PM peaks exhibited in the middle location are typical of lower-volume rural roads with higher proportions of commute trips.

No extremes or significant imbalances in the directional distribution of traffic were observed.

Time-of-day traffic distributions were affected by the safer-at-home directives associated with the COVID-19 pandemic. Morning peaks were drastically reduced due to school closures and people working from home. Midday traffic increased as a share of daily travel as people scheduled discretionary trips during off-peak hours. However, time-of day travel appears to have returned to pre-pandemic patterns.

StreetLight data were also used to compare weekend travel patterns to typical weekdays. As expected, weekend traffic volumes were lower, with fewer morning trips and less peaking. However, traffic on Pleasant Green Road was surprisingly high on weekend mornings, a characteristic attributed to recreational trips to Eno River State Park and its trail heads and river access.

Figure 7: Percent of Daily traffic by Time-of-Day, US 70 & US 70 Bus (by Study Segments)

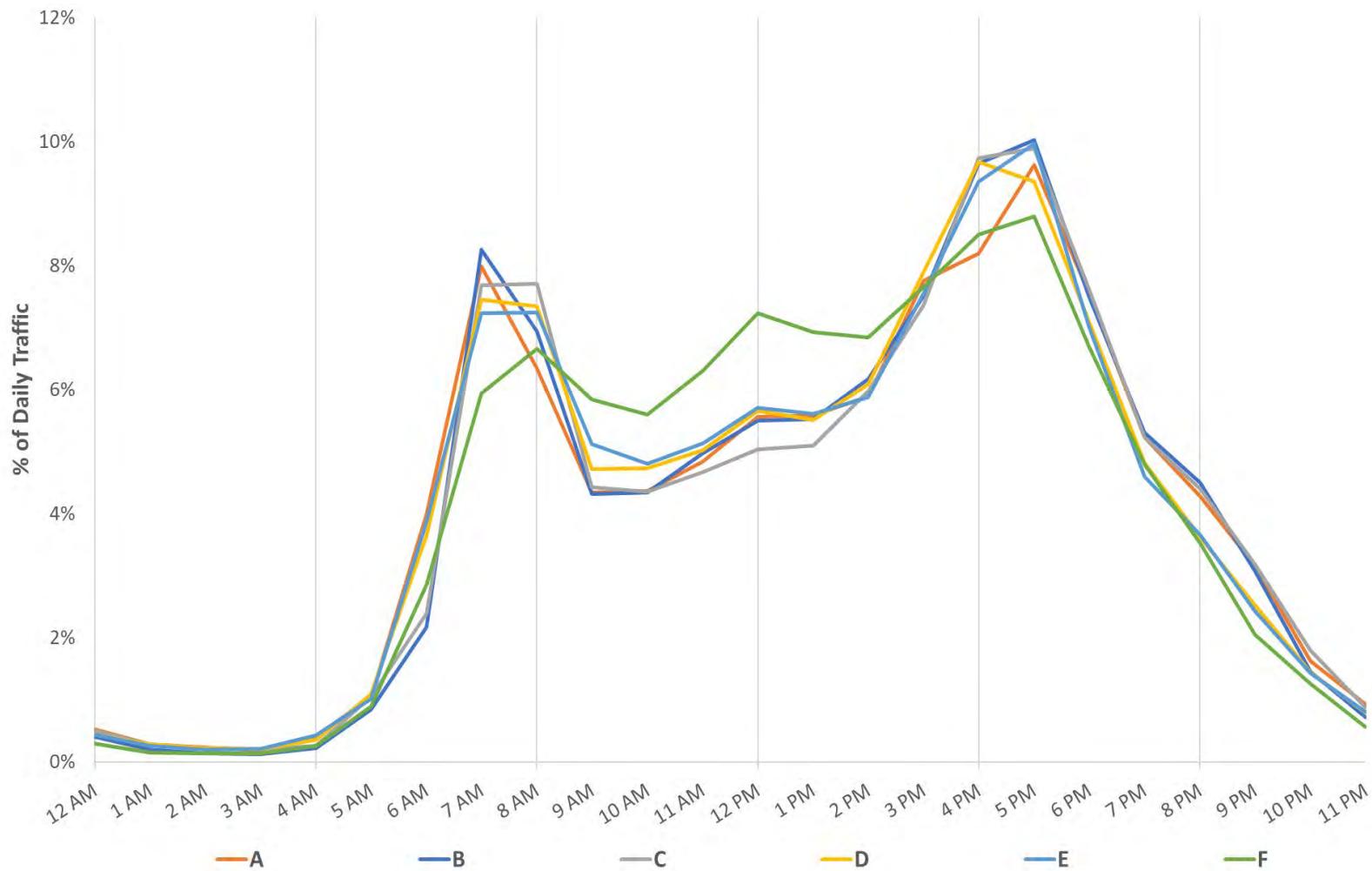


Figure 8: Traffic Volumes by Time-of-Day, US 70 & US 70 Bus (by Study Segments)

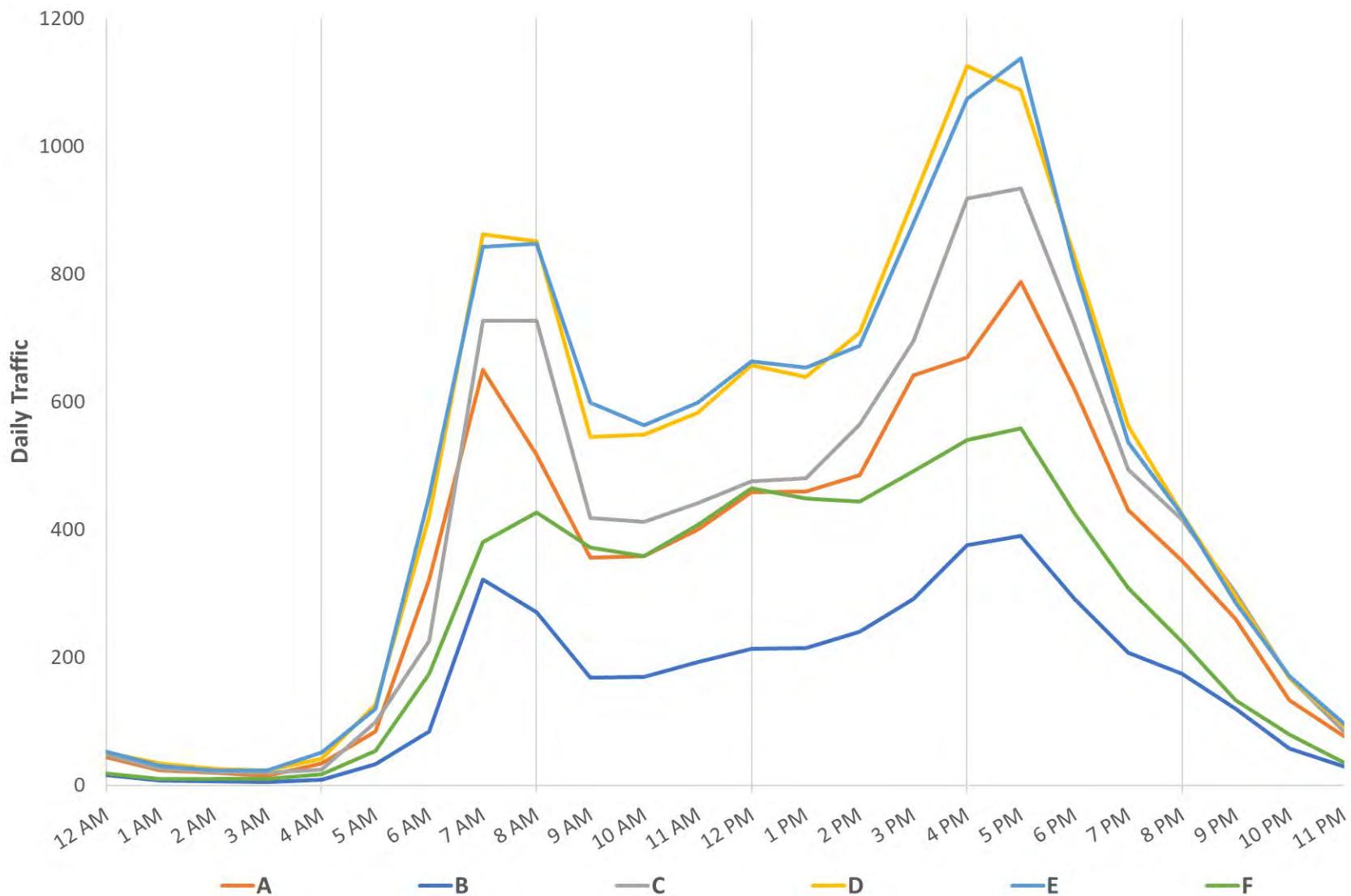


Figure 9: Traffic Peaking Characteristics, US 70 (Segment A)

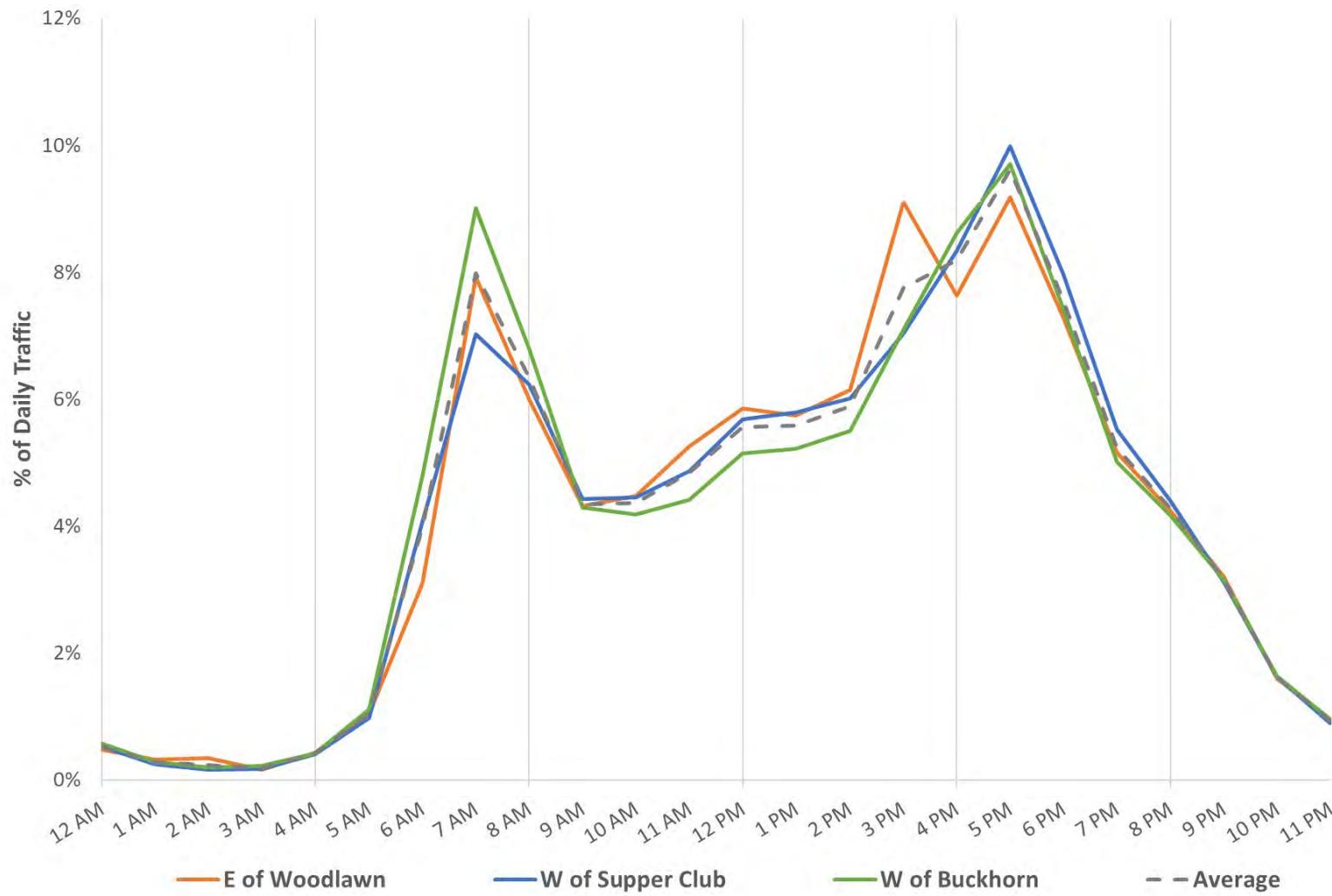


Figure 10: Traffic Peaking Characteristics, US 70 (Segment B)

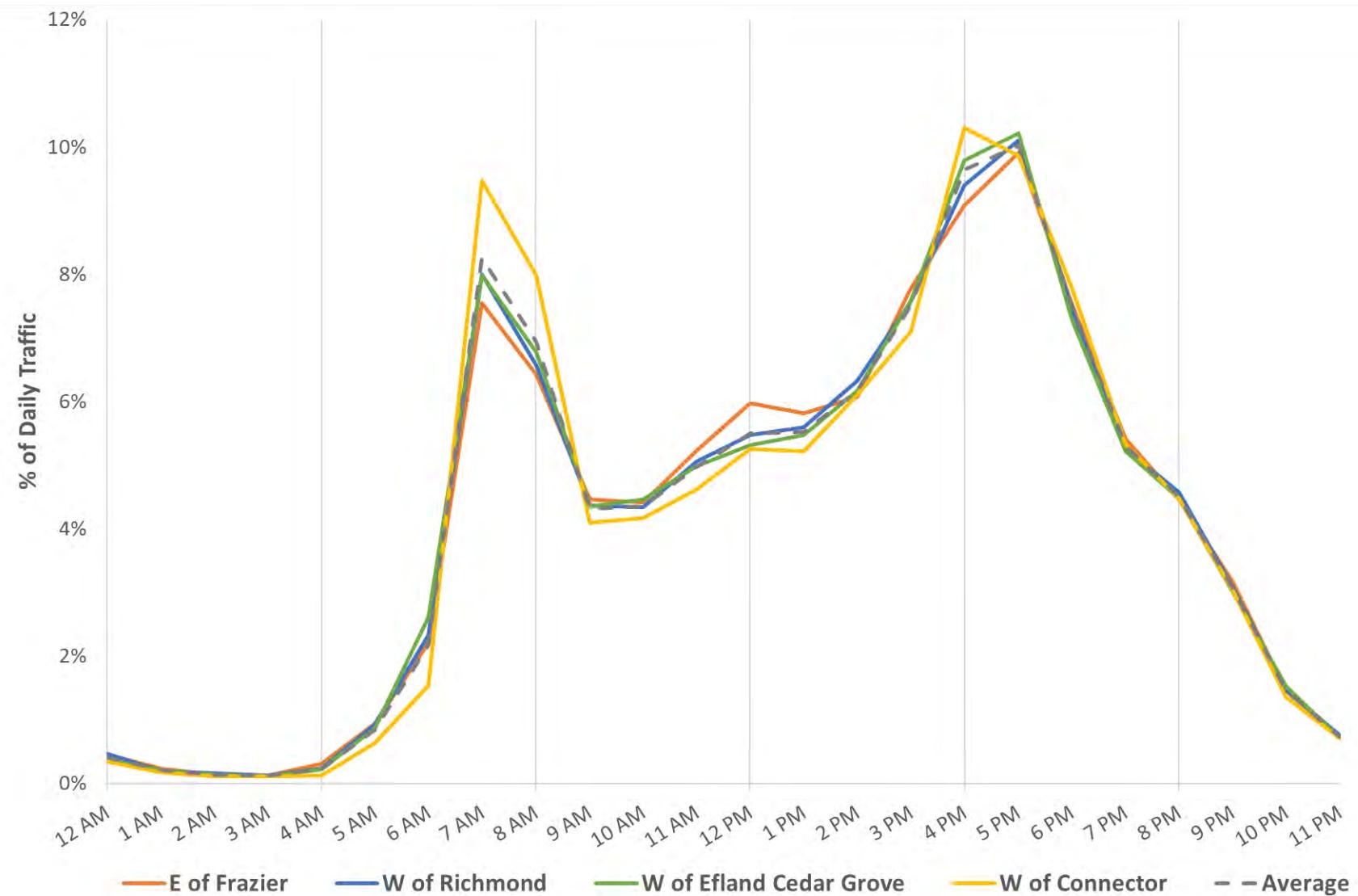


Figure 11: Traffic Peaking Characteristics, US 70 (Segment C)

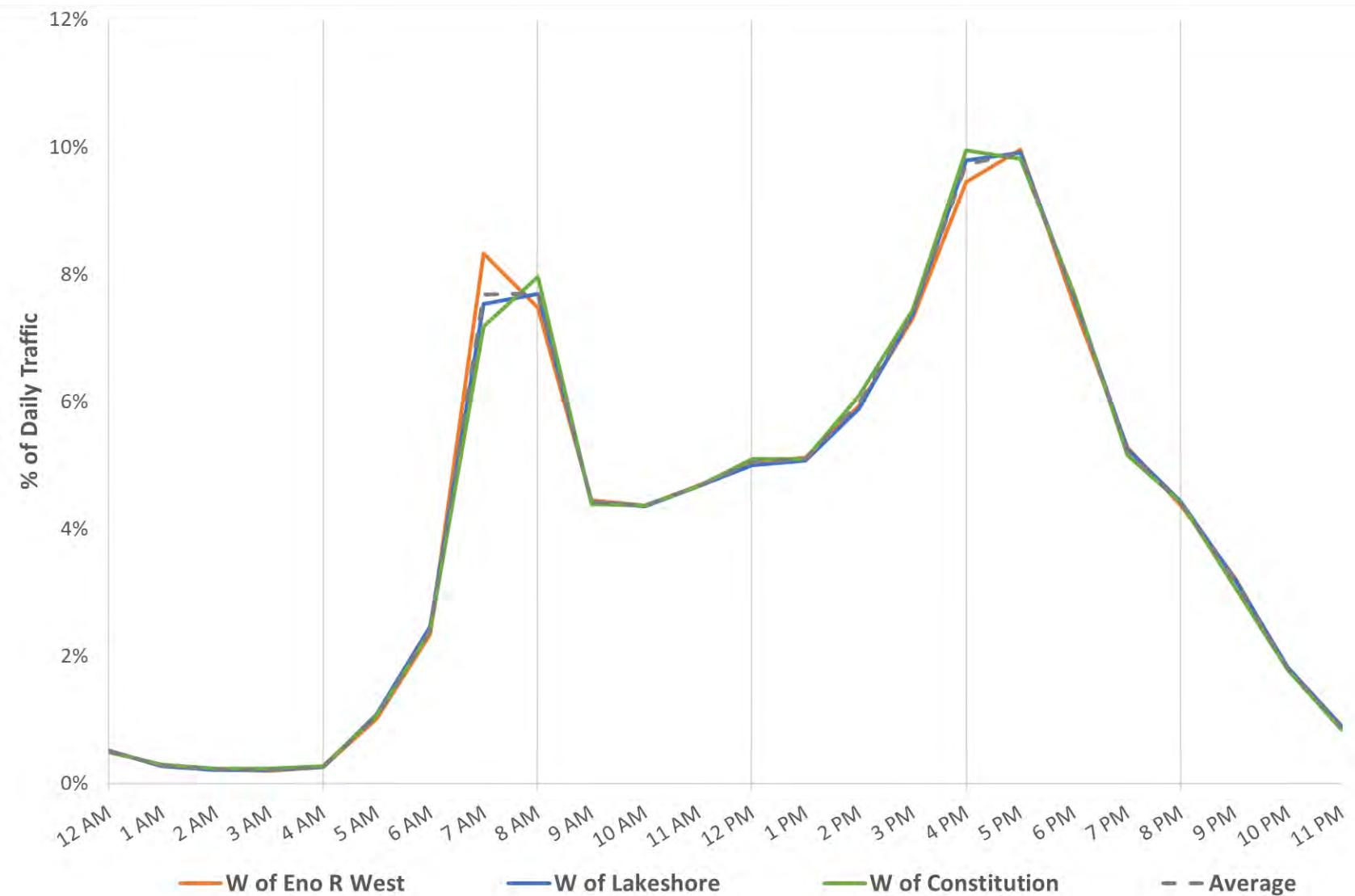


Figure 12: Traffic Peaking Characteristics, US 70 (Segment D)

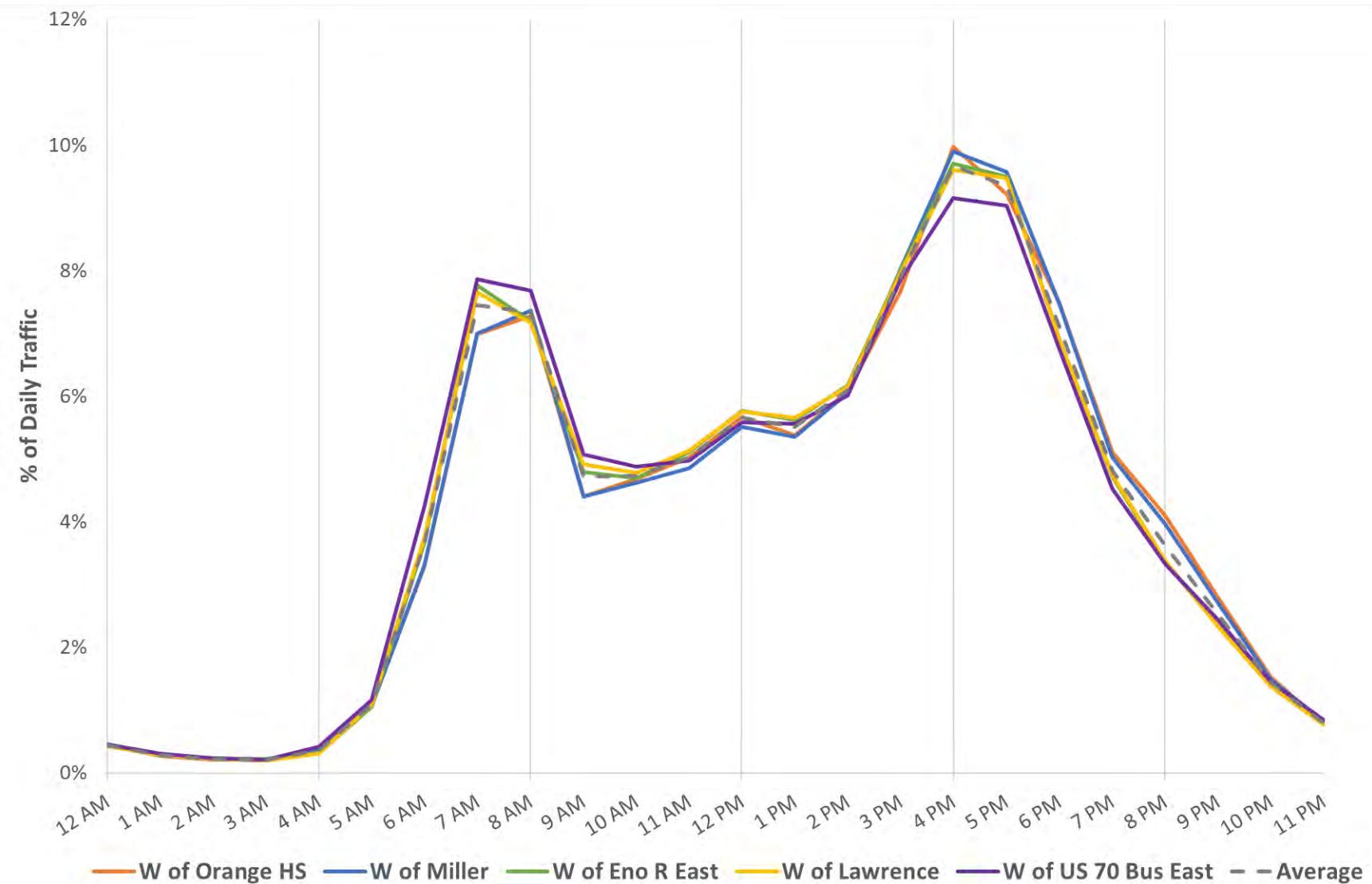


Figure 13: Traffic Peaking Characteristics: US 70 (Segment E)

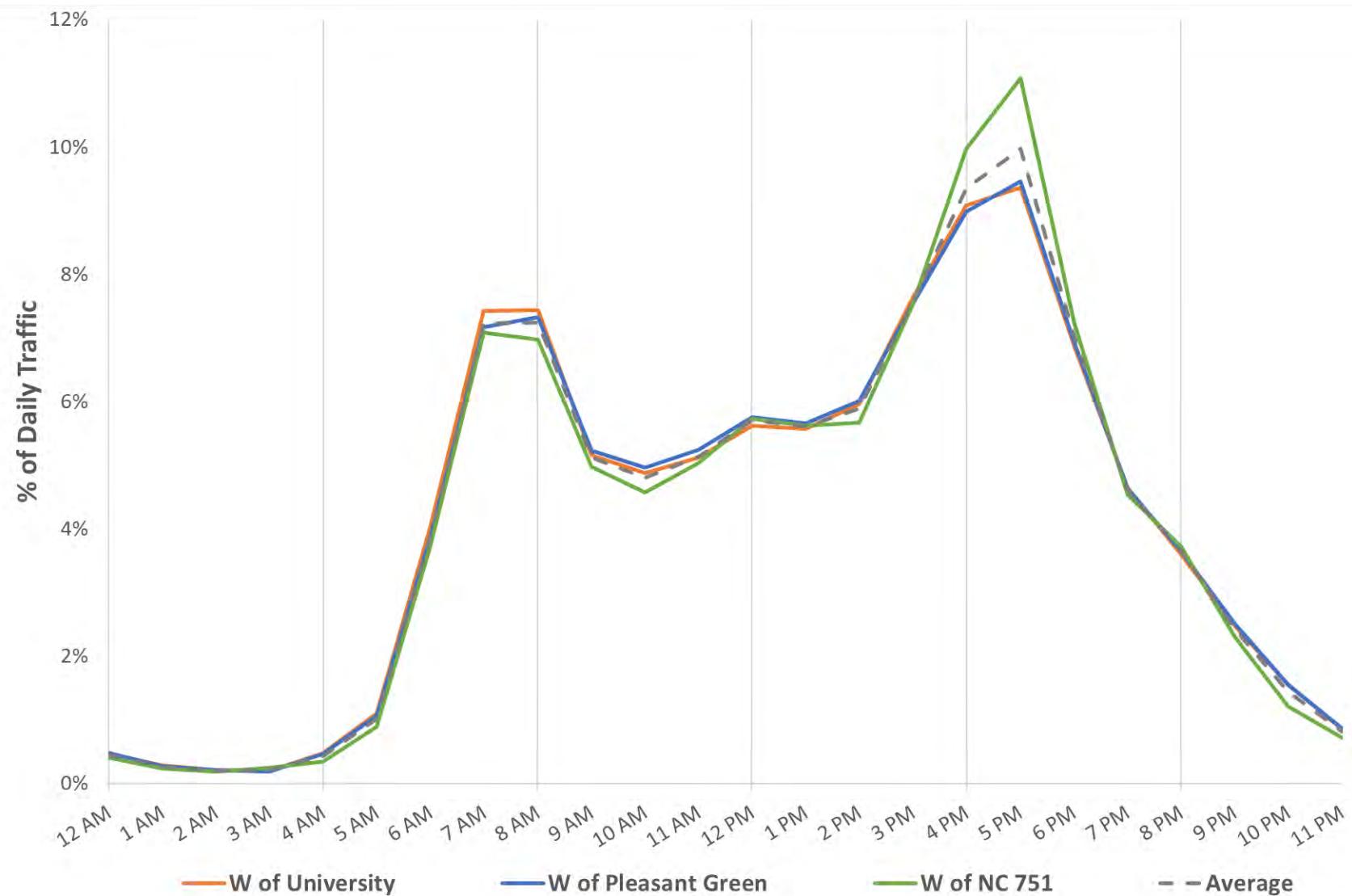
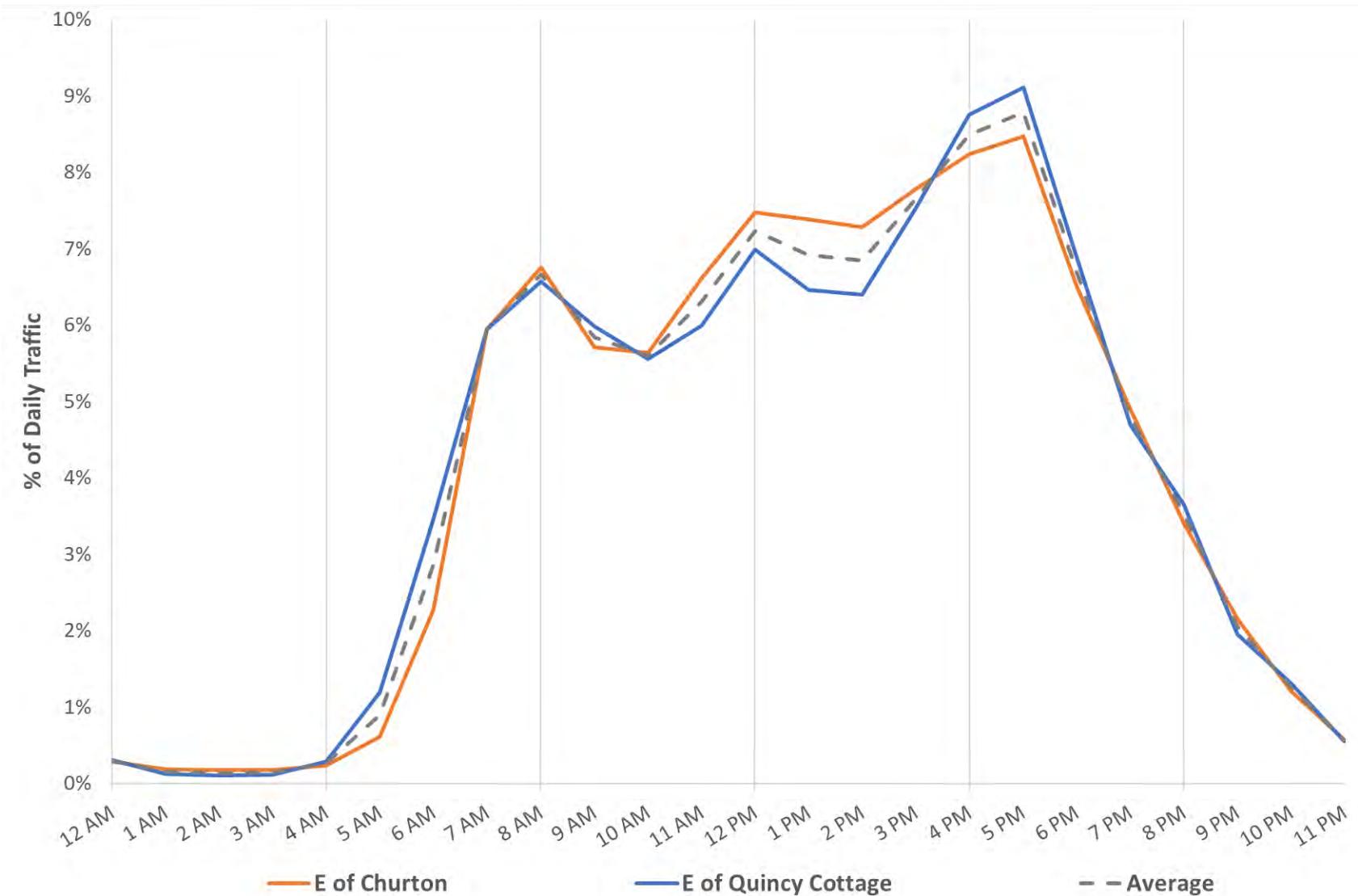


Figure 14: Traffic Peaking Characteristics: US 70 Bus (Segment F)





Vehicle Speeds

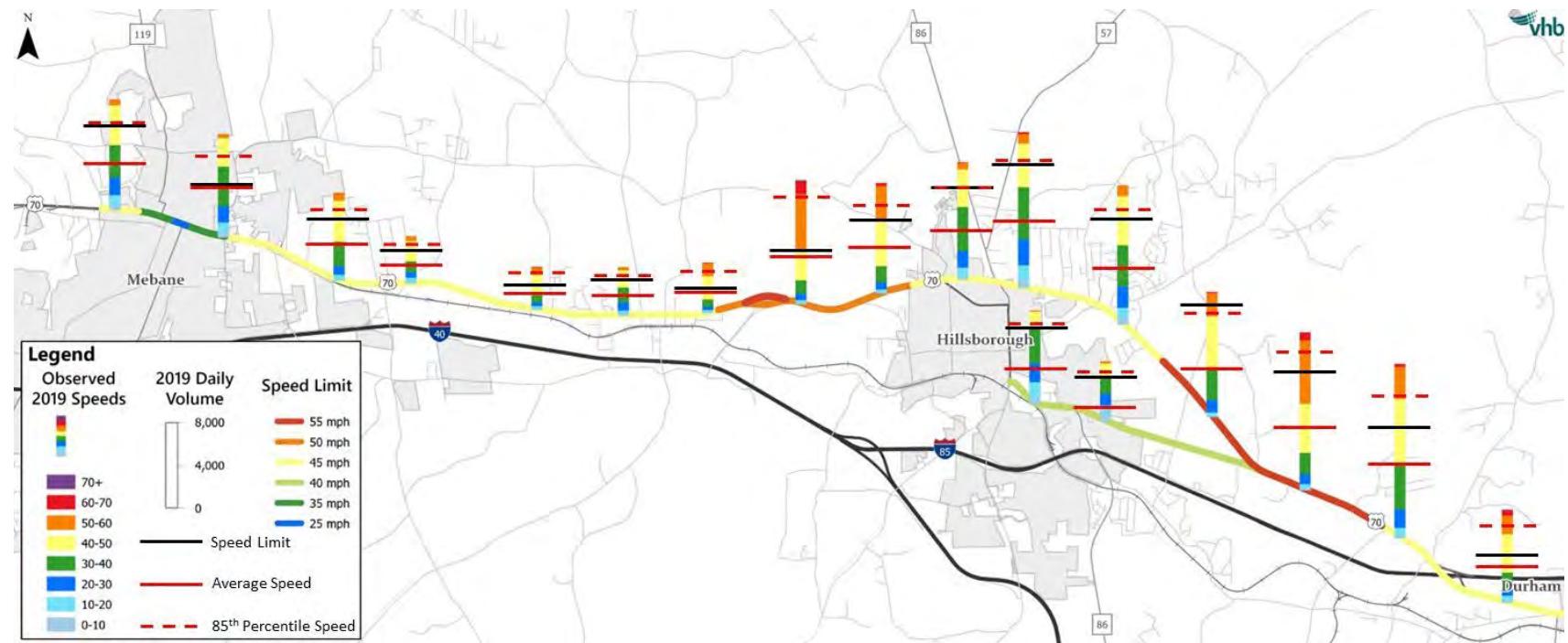
Vehicle speeds were gathered from StreetLight at locations distributed throughout the corridor. The 2019 average and 85th percentile speeds (mph) are shown alongside the speed limit in Table 4 and

Figure 15. Locations where the 85th percentile vehicle speed is five mph or higher than the posted speed limit are shown in bold. The locations with vehicle speeds higher than the speed limit are situated in the less urban areas between Mebane and Hillsborough, and Hillsborough and Durham.

Table 4: 2019 Speed Data and Limits

| Route | Location | Average Speed | 85th Percentile Speed | Speed Limit |
|-----------|----------------------------|---------------|-----------------------|-------------|
| US 70 | E of Woodlawn | 35 | 46 | 45 |
| US 70 | W of Supper Club | 34 | 44 | 45 |
| US 70 | W of Buckhorn | 39 | 49 | 45 |
| US 70 | E of Frazier | 37 | 49 | 45 |
| US 70 | W of Richmond | 41 | 51 | 45 |
| US 70 | W of Efland-Cedar Grove | 36 | 47 | 45 |
| US 70 | W of Connector | 43 | 53 | 55 |
| US 70 | W of Eno R West | 49 | 59 | 50 |
| US 70 | W of Lakeshore | 45 | 54 | 50 |
| US 70 | W of Constitution | 36 | 46 | 45 |
| US 70 | W of Orange High School | 34 | 46 | 45 |
| US 70 | W of Miller | 34 | 47 | 45 |
| US 70 | W of Eno R East | 36 | 48 | 45 |
| US 70 | W of Lawrence | 39 | 50 | 45 |
| US 70 | W of US 70 Bus East | 41 | 52 | 55 |
| US 70 | W of University | 46 | 57 | 55 |
| US 70 | W of Pleasant Green | 41 | 52 | 45 |
| US 70 | W of NC 751 | 43 | 54 | 45 |
| US 70 Bus | E of Churton | 29 | 42 | 40 |
| US 70 Bus | E of Quincy Cottage | 30 | 44 | 40 |

Figure 15: 2019 Speed Data and Statutory Limits





Truck Volumes / Freight Movement

Data is divided into medium trucks, which have two or more axles but no towed trailer, and heavy trucks, which are trucks towing separate trailer units. 2019 average daily traffic data for Monday – Thursday was analyzed using StreetLight data, which were validated against available counts. Truck percentages at multiple locations throughout the corridor are summarized in Table 5. Total and Heavy Truck Percentages are shown in Figure 16 and Figure 17, respectively, on the following pages.

Table 5: 2019 Truck Percentages

| Route | Location | Heavy | Medium | All Trucks |
|-----------|-------------------------|-------------|-------------|-------------|
| US 70 | E of Woodlawn | 0.6% | 2.3% | 2.9% |
| US 70 | W of Supper Club | 0.8% | 2.4% | 3.2% |
| US 70 | W of Buckhorn | 1.2% | 3.2% | 4.4% |
| US 70 | E of Frazier | 1.7% | 5.6% | 7.4% |
| US 70 | W of Richmond | 1.8% | 5.0% | 6.8% |
| US 70 | W of Efland-Cedar Grove | 1.5% | 3.9% | 5.4% |
| US 70 | W of Connector | 1.1% | 3.3% | 4.4% |
| US 70 | W of Eno R West | 3.1% | 2.9% | 6.0% |
| US 70 | W of Lakeshore | 3.3% | 3.2% | 6.5% |
| US 70 | W of Constitution | 2.9% | 2.9% | 5.8% |
| US 70 | W of Orange High School | 2.2% | 2.7% | 4.9% |
| US 70 | W of Miller | 2.3% | 2.7% | 5.1% |
| US 70 | W of Eno R East | 2.4% | 3.3% | 5.7% |
| US 70 | W of Lawrence | 2.5% | 3.4% | 5.9% |
| US 70 | W of US 70 Bus East | 2.7% | 3.6% | 6.3% |
| US 70 | W of University | 2.2% | 4.0% | 6.3% |
| US 70 | W of Pleasant Green | 2.1% | 3.9% | 6.0% |
| US 70 | W of NC 751 | 0.7% | 3.4% | 4.1% |
| US 70 Bus | E of Churton | 0.3% | 1.5% | 1.7% |
| US 70 Bus | E of Quincy Cottage | 0.5% | 2.9% | 3.4% |

These truck percentages are in the expected range for a Minor Arterial like US 70, given surrounding land uses and connections. The higher share of truck traffic (especially heavy trucks) in Segment C can be explained by the fact that US 70 is the only viable route for trucks using NC 86 and NC 57 to serve Danville, Yanceyville, Rougemont, Roxboro, and other areas to the north of Hillsborough. The lower truck percentages on US 70 Business are also what would be expected entering Downtown Hillsborough. Truck data from traffic counts and StreetLight were used to calculate intersection levels-of-service during peak periods, when trucks typically comprise a smaller share of total traffic.

Figure 16: 2019 StreetLight Total Truck Percentages

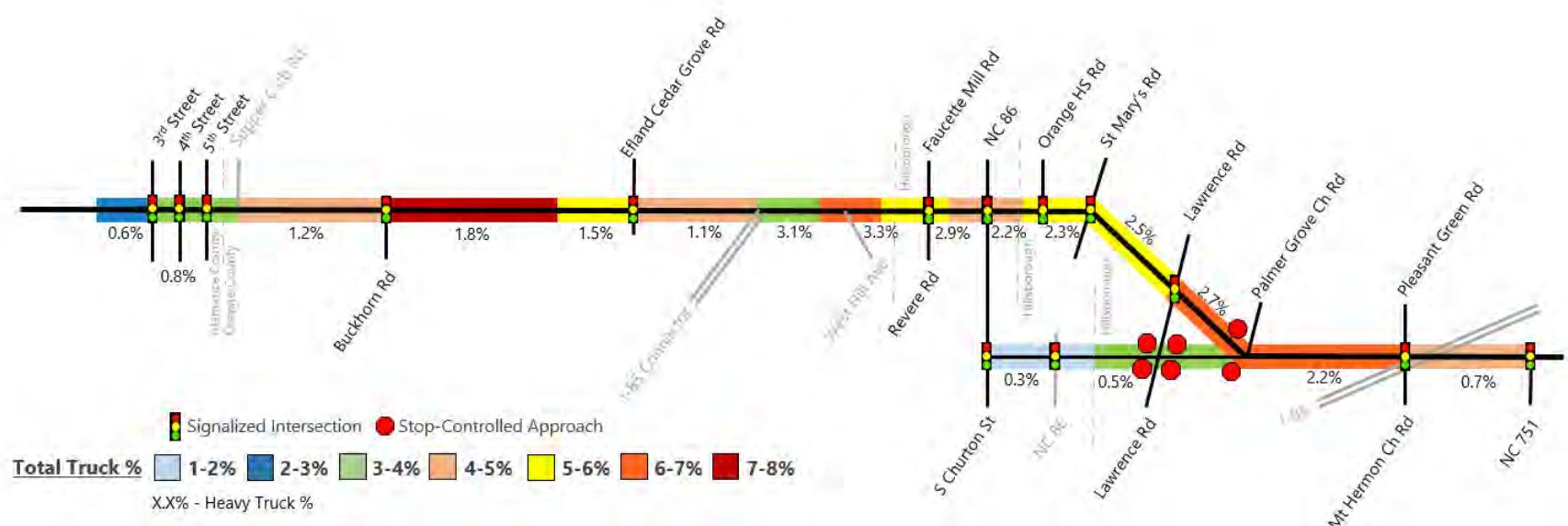
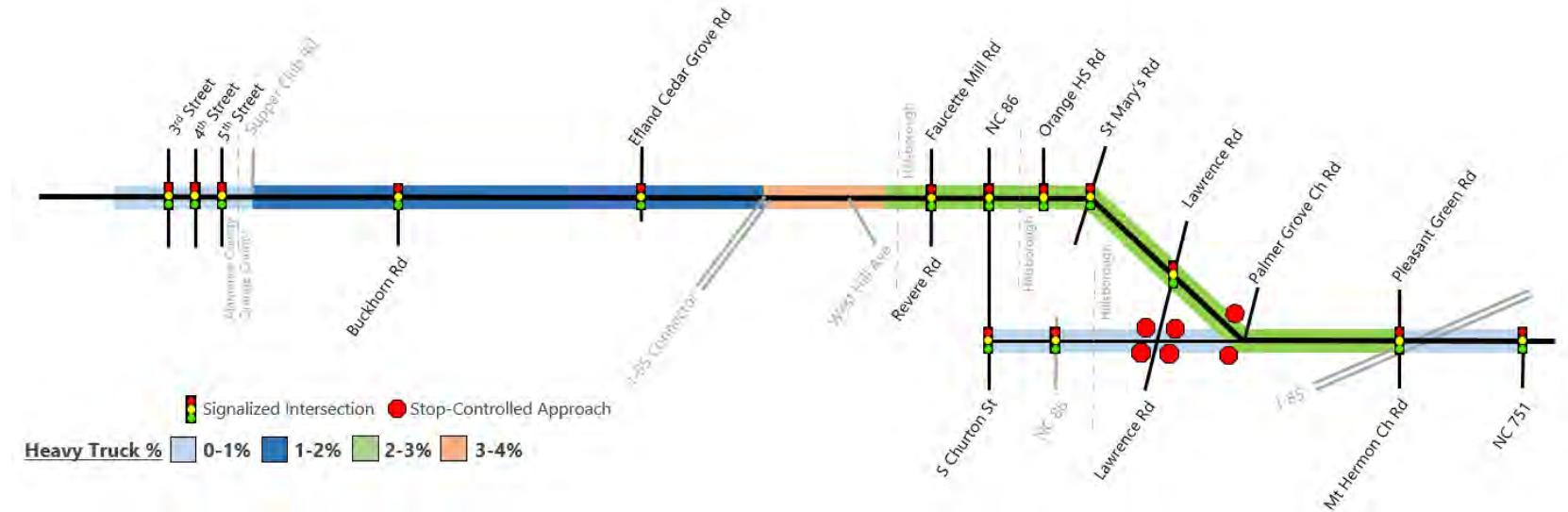


Figure 17: 2019 StreetLight Heavy Truck Percentages





1.3.2.2 Intersection Turning Movement Counts

Traffic counts were collected at 11 intersections on Tuesday, September 20th, 2022, with schools in session. Sixteen-hour traffic counts were collected at the following nine intersections along US 70:

- NC 751
- Pleasant Green Road (SR 1567)/Mt. Hermon Church Road (SR 1713)
- Lawrence Road (SR 1561/SR 1709)
- St. Mary's Road (SR 1002)
- NC 86/US 70 Bus/Churton St
- US 70 Bus (Revere Road)/Faucette Mill Road (SR 1328)
- Mattress Factory Road (SR 1402)
- NC 119 (Fifth Street)
- Third Street (SR 1962)

24-hour traffic counts were collected at the following two intersections along US 70:

- Orange High School Road (SR 1588)
- Buckhorn Road (SR 1114)

The peak hour volumes from the traffic counts are shown in Section 1.4 - Traffic Operations and Quality of Service as part of the volumes used in the Synchro analysis (Figure 22)



1.3.3 Pedestrian and Bicycle Trips

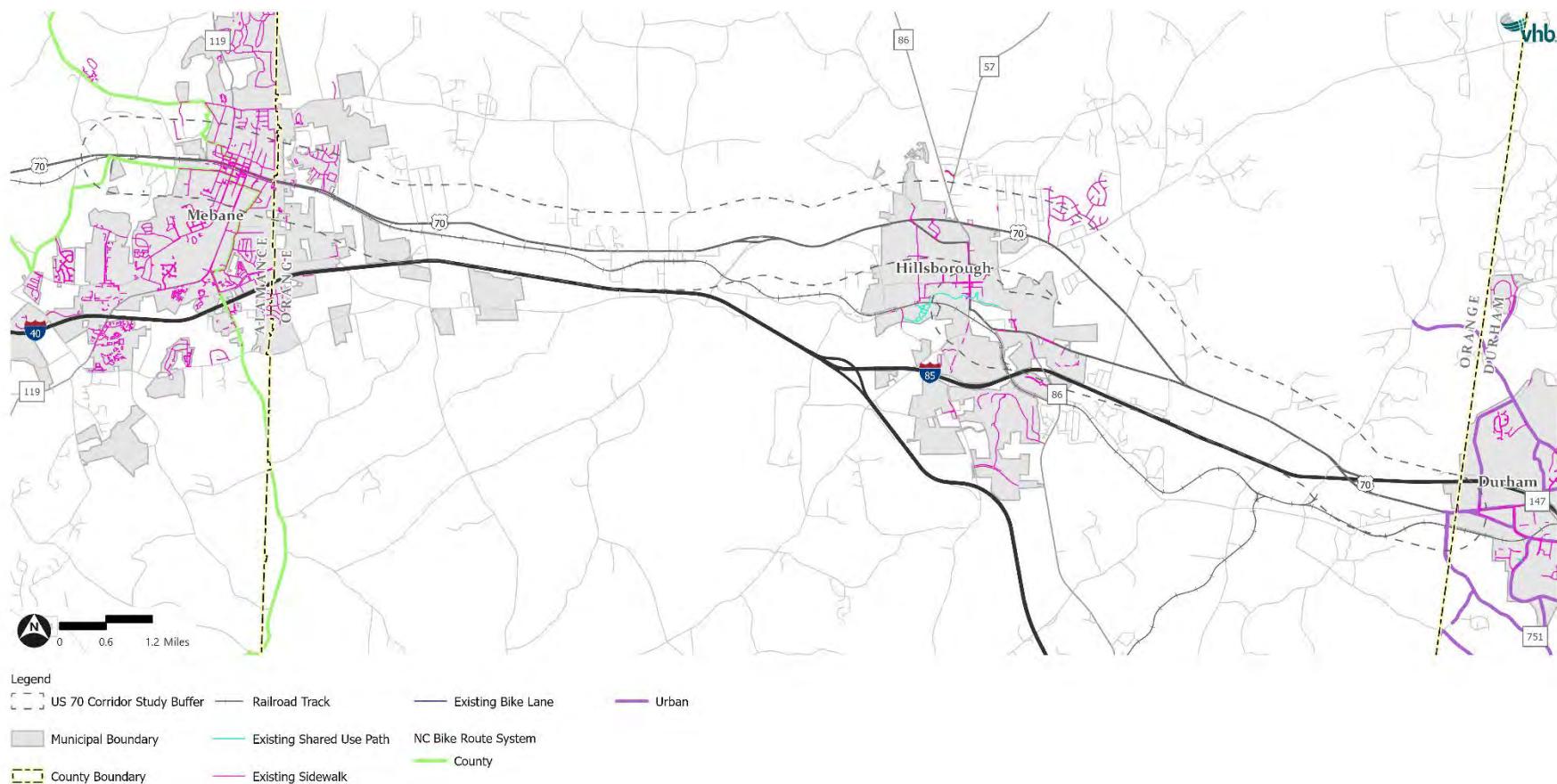
Pedestrian counts were collected for this study at the intersections listed above. These counts revealed a total of 192 pedestrians crossing the corridor during the count periods. A total of 131 pedestrians were observed in Mebane at Third Street (100) and Fifth Street (31). In the Hillsborough segment of the corridor, 49 pedestrians were observed at Faucette Mill Road (30), NC 86 (11), St. Mary's Road (7), and Orange High School Road (1).

Bicycle counts collected for this study revealed a total of 99 cyclists at nine intersections. Of these, 75 traveled on roads and 24 used sidewalks. Over 40% of the cyclists (46) were observed on the eastern portion of the corridor near Pleasant Green Road (22) and NC 751 (24). All 22 cyclists at the Pleasant Green Road intersection were using the road, and half (11) were traveling on US 70 through the intersection. Two cyclists were turning onto or off US 70, and nine were traveling across US 70 between Pleasant Green Road and Mt. Hermon Church Road.

At NC 751, 88% (21) of cyclists were using the road. Eight cyclists were traveling on US 70 through the intersection, and six were turning onto or off US 70. The seven remaining cyclists on the road were observed along the old road alignment between NC 751 and Old NC 10. Five used this pavement section to turn right on NC 751, and the remaining two crossed NC 751 to continue eastbound on US 70 towards Durham. Although the pavement section ends without connecting to Old NC 10, a well-traversed path or maintained strip of grass can be seen, suggesting cyclists may be using this old alignment to avoid the section of US 70 between NC 751 and Old NC 10.

Due to large traffic volumes, high travel speeds, and limited accommodations, most cyclists who utilize this corridor are likely experienced and more comfortable operating alongside vehicular traffic. For example, cycling clubs and groups organizing rides throughout the week in the corridor's vicinity are generally experienced and used to the conditions. Most cyclists are generally less experienced, and therefore, choose to avoid riding along this corridor (see **Figure 18**).

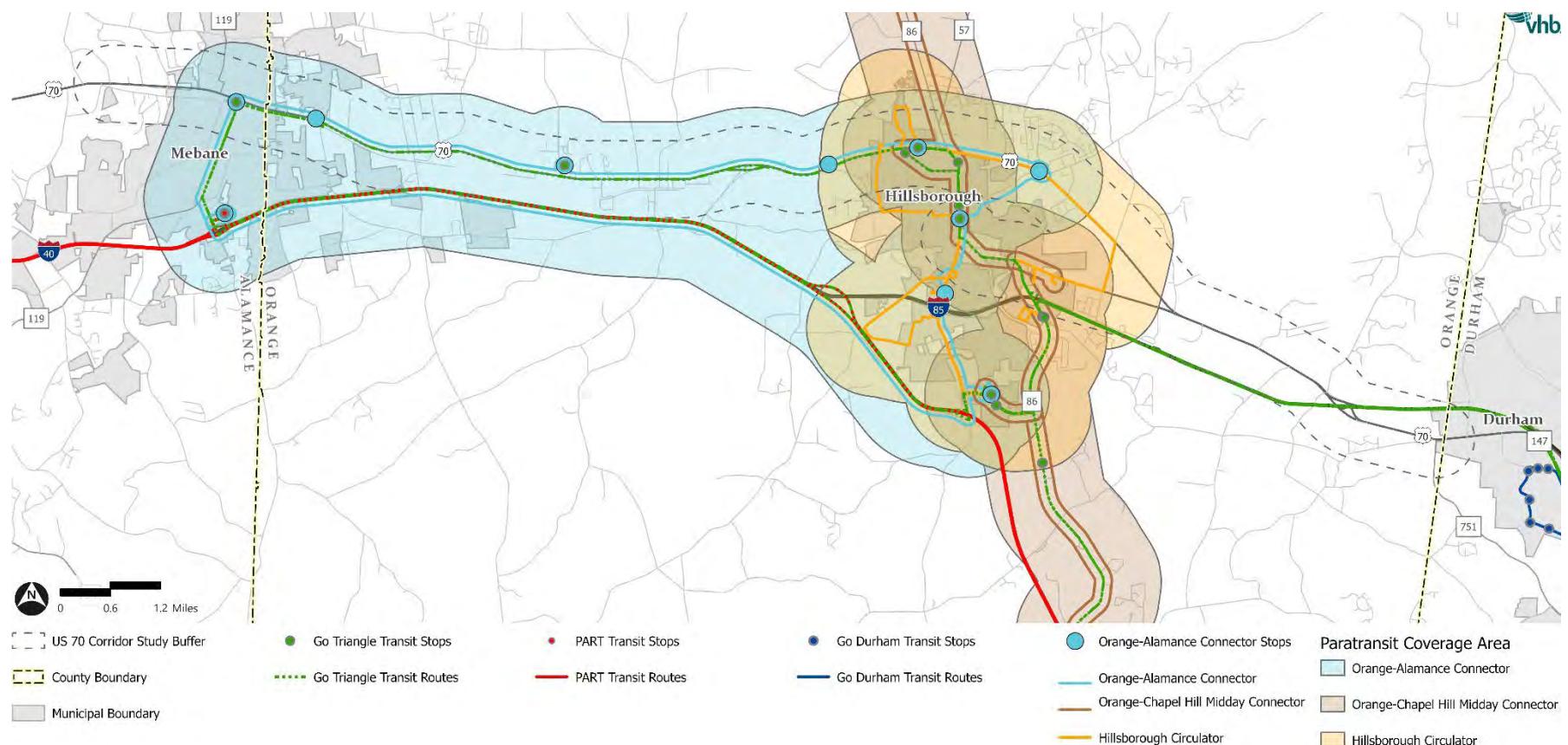
Figure 18: Bicycle and Pedestrian Accommodations



1.3.4 Transit Service

The US 70 study area is served by several public transportation providers and regional transportation authorities that accommodate regional and local transit trips through Alamance County, Orange County, Durham County and within municipalities. Local and regional transportation systems operate a variety of services including demand response services, local fixed route bus and express bus routes. **Figure 19** shows the study area's existing local fixed bus routes, express bus routes, and park-and-ride lots.

Figure 19: Transit Routes in Corridor

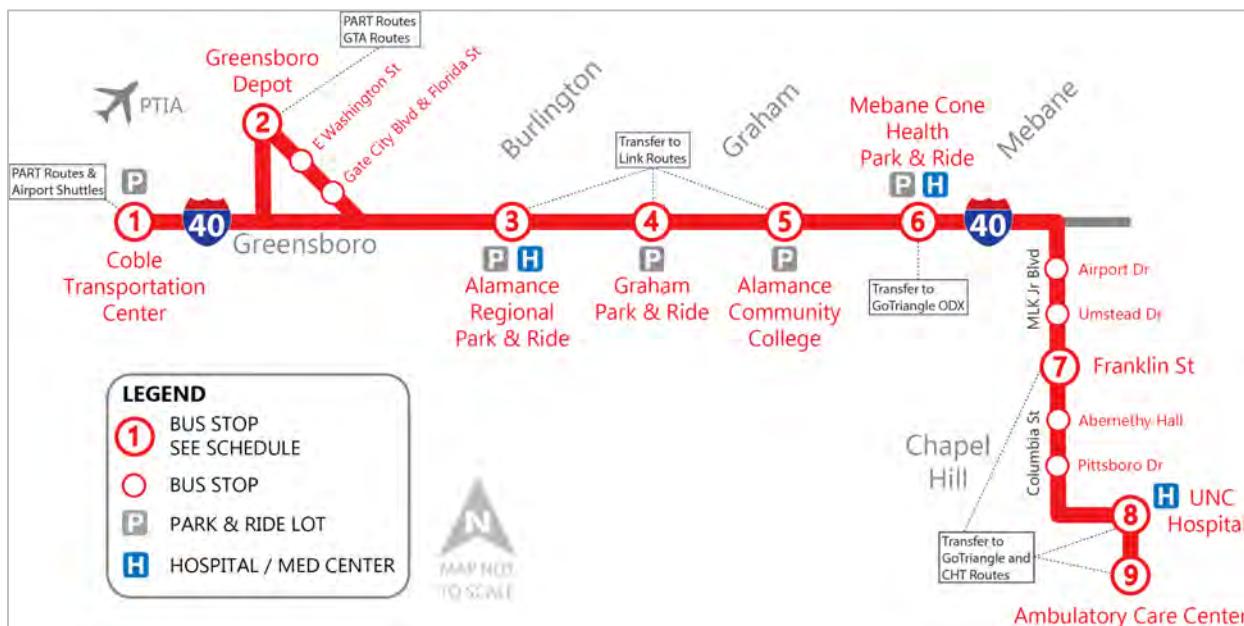


Piedmont Authority for Regional Transportation (PART)

The Piedmont Authority for Regional Transportation (PART) provides regional planning and coordination services for the Piedmont Triad and operates the Piedmont Triad regional public transportation system that overlaps with US 70 corridor study. PART's regional programs include the following transit services:

- Regional transit system (PART Express)
- Regional ridesharing and vanpool program

The PART Express system provides a regional bus service connecting across Alamance County and Orange County and connecting to other local and regional transit providers. The PART Express Route 4 ("Alamance Burlington Express") is a peak-only service that operates every 20-40 minutes between Greensboro and Chapel Hill, with stops along I-40 in Burlington, Graham and Mebane. PART Express Route 4 does not operate during the evening or on weekends. A one-way fare on PART Express is currently listed at \$2.50 (*\$1.25 for a discounted fare), with UMO smartcard and mobile app electronic fare payment options available.



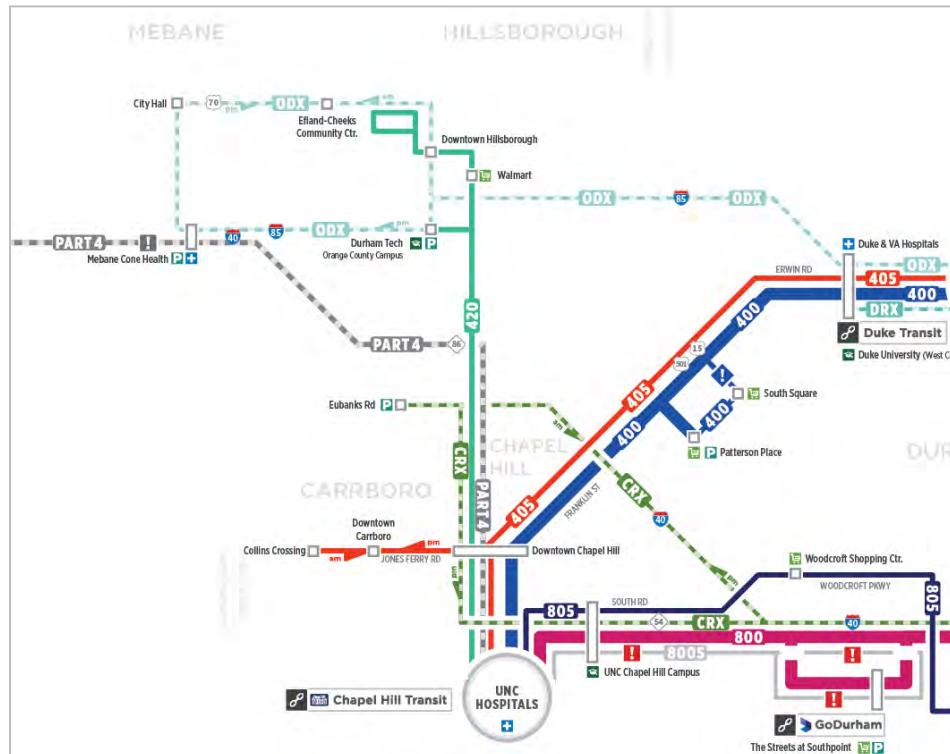


GoTriangle

GoTriangle provides regional transit services between Wake, Durham, Orange, and Alamance Counties. In addition to regional bus operations, GoTriangle provides other commuter resources for the Raleigh-Durham-Chapel Hill area, including paratransit services, ridematching and vanpools, and an emergency ride home program. The following two GoTriangle routes overlap with US 70 study area:

Route 420 - Provides weekday peak period express service hourly between Hillsborough and Chapel Hill. The GoTriangle Short Range Transit Plan (SRTP) (2018) proposed moving the route to I-40 between Chapel Hill and Hillsborough (instead of NC-86) and to use Churton Street instead of NC 86 and US 70 in Hillsborough to improve on time performance and provide more direct service.

Orange-Durham Express (ODX) - Provides weekday rush hour express service hourly between Efland, Mebane, Hillsborough, Duke/VA Hospitals, and downtown Durham. The GoTriangle SRTP (2018) proposed increasing the frequency of the route to every 30 minutes and streamlining the service between Mebane Cone Park & Ride, the Durham Tech Orange County Campus, and Durham. ODX route does not operate during the evening or on weekends. The GoTriangle transit fare is typically \$2.25 for regional routes and \$3.00 per one way trip on Express routes (with discount fares also available); the agency is temporarily operating a fare-free format until June 2023.





Orange County Public Transportation (OPT)

Orange County Public Transportation (OPT) is Orange County's transportation agency responsible for providing transportation services to residents of Orange County, the Town of Hillsborough, Efland and a part of the City of Mebane. OPT provides community transportation including demand response and circulator bus service, with the following circulators in service:

- Hillsborough Circulator: A fare-free route connecting major destinations throughout Hillsborough. The Connector provides hourly service Monday-Friday between 8 AM and 5 PM. The Hillsborough Circulator is a fare-free service.
- Orange-Alamance Connector: Connects major destinations in Hillsborough, Efland, and Mebane. The route operates hourly Monday- Friday between 10 AM and 3 PM.
- Orange-Chapel Hill Midday Connector (OCH): Connects major destinations in Hillsborough, Chapel Hill, and Cedar Grove. The OCH runs hourly Monday-Friday between 9:45 AM. and 3:50 PM.
- Paratransit Services: Orange County offers Medicaid transportation services, complimentary Americans with Disabilities Act (ADA) services, and services provided by the Rural Operating Assistance Program (ROAP). Collectively referred to as paratransit, these services are provided within a $\frac{3}{4}$ mile of all Orange County fixed route service. Service is offered five days a week from 8 a.m. to 5 p.m. and has no cost. Reservations must be made to use the service.
- Mobility-on-Demand (MOD): Option that provides on-demand service in the Hillsborough, NC area; MOD service is available Fridays 5 a.m. to 9 p.m. and Saturdays from 9 a.m. to 5 p.m. The service is \$5 one way.

The fare to ride the Orange-Alamance Connector and the Orange-Chapel Hill Connector is \$2 (one way) for the general public, \$1 for children 6-12, and free to seniors 60+, children under the age of 6, and persons with disabilities. Orange County Transportation has recently shifted to cashless fare collection and accepts UMO smartcard and mobile app for fare payments.

GoDurham

GoDurham is the Durham County public transportation agency. GoDurham operates a variety of fixed bus routes that are generally outside of the US 70 corridor study area; these routes interconnect with other transit providers in the region including PART, Orange County Transportation, and GoTriangle.

As part of public transportation services available in Durham County, Durham County ACCESS provides transportation to Durham County residents who meet certain criteria (including Durham County residents who are disabled, seniors



60+, transportation disadvantaged, or live in rural areas of Durham County). Applications are required to ride Durham County ACCESS. Durham County ACCESS also provides trips for activities and destinations related to:

- Work and Work-Related Training
- Nutritional and Medical Appointments
- Shopping and Personal Needs Regardless of Age (based on factors including distance from the GoDurham fixed-route bus service)

Alamance County Transportation Authority (ACTA)

The Alamance County Transportation Authority (ACTA) provides transportation for the elderly, disabled, and general public in Alamance County. ACTA uses ADA-accessible vans and buses to assist individuals with special needs. All transportation services are available Monday-Friday from 5:00 AM-5:30 PM and must be scheduled by 11 AM on the previous working day. ACTA provides transportation for general purpose trips, medical trips, and almost any non-emergency trip destination. In addition, special programs and pricing are available to qualified riders based on eligibility requirements.

ACTA fares are \$5.00 for a one-way trip/or \$10 for a round trip. Starting on March 24, 2020 and through the end of January 2022, ACTA has been waiving the fare collection.



Planned Transit Improvements Based on Prior Plans

The Orange County Transit Plan (2017; amended 2022) was developed by representatives from Orange County, the Towns of Hillsborough, Chapel Hill, and Carrboro, the University of North Carolina (UNC), and GoTriangle to improve transit options throughout Orange County and strengthen regional transit connections. The plan examines ways to improve the transit network through enhanced bus service and facilities. The Orange County Transit Plan has several goals, including improving overall mobility and transportation options while providing geographic equity and positive impacts on air quality.

Relevant recommendations include:

- New Hillsborough Train Station for intercity (Amtrak) service
- New commuter express service between Mebane, Hillsborough, and Durham (implemented)
- Improvements to Hillsborough bus stops
- Additional deviated fixed-route transit service
- Hillsborough transfer center to connect Orange Public Transportation and GoTriangle

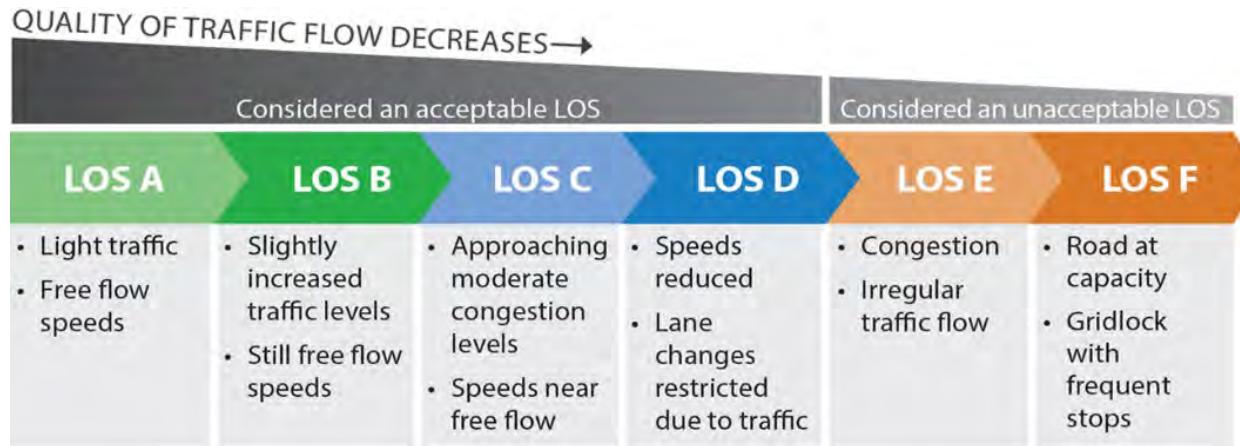


1.4 Traffic Operations and Quality of Service

There are a variety of ways to measure the performance of a transportation facility. Transportation professionals typically rely on guidance from the Highway Capacity Manual, which describes performance from the traveler point of view that is designed to be useful to roadway operators, decisions makers, and member of the community. Individuals may travel along US 70 via personal vehicle, walking, bicycling, or via transit, each of which can be quantitatively measured using standard criteria such as delay, average speed, percent time spent following, or other measures. The dominant form of transportation currently along US 70 is by automobile. As a result, this section covers traffic operations along the corridor on a corridor basis (i.e. distinguishable segments with common roadway characteristics), as well as by individual intersections. Given the low volume of pedestrian and bicycle trips, and the lack of dedicated facilities, providing a meaningful assessment of bicycle level-of-service is difficult; however, deficiencies and opportunities can be identified.

The conventional concept of traffic, level-of-service (LOS) can be summarized—at least qualitatively—in **Figure 20**. More detailed, qualitative tables are presented in subsequent sections. Generally, LOS D is acceptable in most rural and suburban situations. In some highly urbanized settings, or where there are unacceptable environmental/community impacts, excessive costs, or other policy or planning objectives, LOS E can be appropriate.

Figure 20: Level of Service Illustration



1.4.1 Corridor-Level

For corridor-level capacity analysis using Highway Capacity Software Plus (HCS7), sections in four of the segments were assessed for LOS in the AM and PM peak hours. These four sections were treated as two-lane highways which matches most of the corridor. This classification applies to intercity routes connecting major traffic generators and serving commuters who expect to travel at relatively high speeds, with few or no traffic signals. For these segments, directional analysis was required to capture the effects of opposing traffic and passing restrictions.

Segmental corridor analyses were conducted using the Highway Capacity Software Plus (HCS7) software package. Segmental corridor LOS results reflect daily operations; however, peak-hour parameters are considered. To analyze segments, various parameters are accounted for, including daily volume, lane width, shoulder width, peak hour

directional split, terrain type, and truck percentages. Free flow speed for each of the sections was collected from StreetLight. The LOS analysis integrated data from the traffic counts collected in Fall 2022. **Figure 21** graphically represents the worst case (AM or PM peak) directional LOS for the corridor.

Figure 21: Corridor Level of Service Summary for US 70

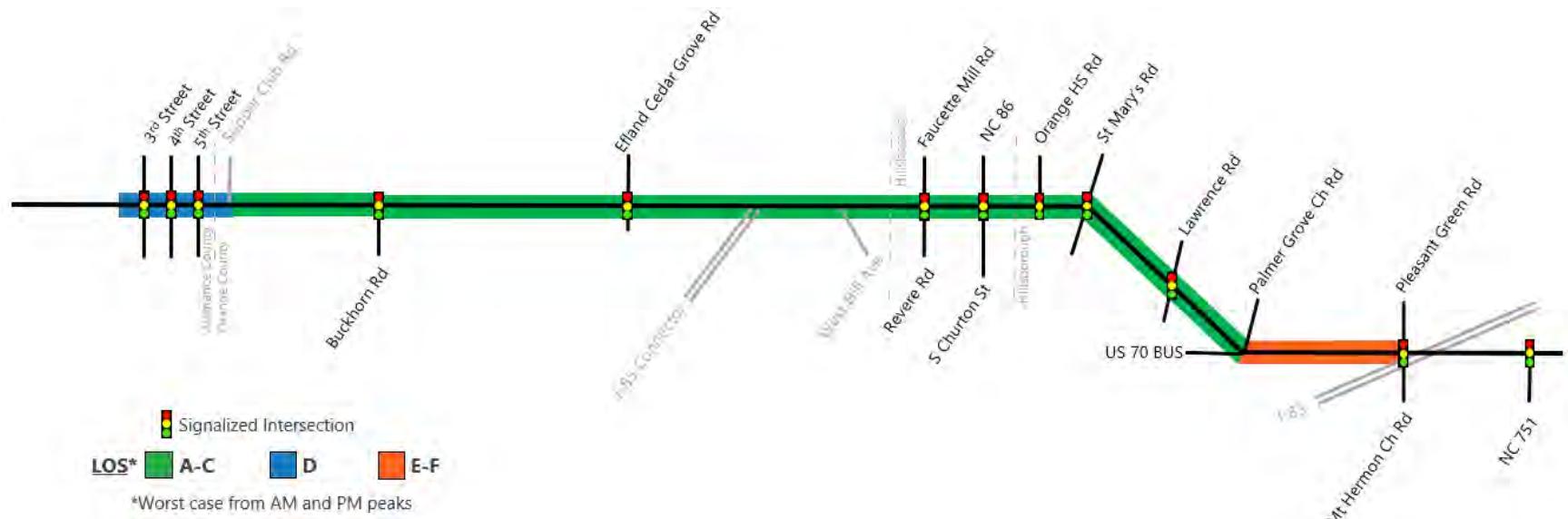


Table 6 on the following page describes LOS criteria relating to average travel speed (ATS) and percent time-spent following (PTSF) for Class I facilities. PTSF can have a significant impact on LOS when there are few opportunities to pass slower-moving vehicles, typically because of sight-distance limitations.



Table 6: Level of Service Description for Two-Lane Highways

| Level of Service | Class I Highways | |
|------------------|------------------------------------|------------------------------------|
| | ATS (mph) | PTSF (%) |
| A | >55 | <=35% |
| B | >50 - 55 | 35% - 50% |
| C | >45 - 50 | 50% - 65% |
| D | >40 - 45 | 65% - 80% |
| E | <= 40 | >80% |
| F | Flow rate exceeds segment capacity | Flow rate exceeds segment capacity |

Table 7 summarizes the results of HCS capacity analysis by segment and direction for the AM and PM peak periods. In general, LOS is slightly lower in the AM peak due to a combination of higher volumes and more pronounced directionality.

The sections in Segments A, B, C, and D operate at an acceptable LOS in both directions during both peak hours. The section from US 70 Business to Pleasant Green Road in Segment E operates at an acceptable LOS in both directions during the PM peak hour and in the eastbound direction during the AM peak hour. This section operates at LOS E in the westbound direction during the AM peak hour.



Table 7: Corridor Level of Service Summary for US 70 Using Two-Lane Highways Analysis

| Segment | Segment Location | Segment Length (miles) | AM Peak | | | PM Peak | | |
|---------|--|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | | | Segment LOS | ATS (mph) | PTSF (%) | Segment LOS | ATS (mph) | PTSF (%) |
| A | Supper Club Rd to Mace Rd (EB / WB) | 1.7 | C / B | 43.6 / 44.4 | 62.4 / 48.7 | B / C | 44.6 / 43.4 | 46.6 / 64.1 |
| B | Buckhorn Rd to Efland-Cedar Grove Rd (EB / WB) | 3.9 | B / A | 49.3 / 50.4 | 47.9 / 31.8 | A / B | 50.2 / 49.5 | 34.7 / 46.0 |
| C | East of US 70 Connector to Hillsborough Border (EB / WB) | 1.4 | D / B | 45.6 / 48.4 | 67.7 / 44.6 | C / D | 47.4 / 46.2 | 56.1 / 65.1 |
| E | US 70 Bus to Pleasant Green Rd (EB / WB) | 2.2 | B / E | 50.5 / 47.4 | 46.3 / 72.4 | D / B | 47.6 / 50.4 | 69.7 / 46.2 |

Suburban/urban roadways with more frequent traffic signals require arterial analysis to account for intersection-related delays. An arterial LOS analysis in Synchro using HCM 2000 methodology was completed for sections in Mebane and Hillsborough due to the number and spacing of signalized intersections through both municipalities and their transition areas. 2019 Free Flow Speeds from StreetLight were utilized, and Table 8 shows the LOS criteria based on travel speeds. The average speed and corresponding LOS for both sections are shown in Table 9.

Table 8: Level of Service Description for Urban Streets (HCM2000)

| Urban Street Class | Free-Flow Speed, mi/h | Travel Speed Threshold (lower limit) by Level of Service, mi/h | | | | |
|--------------------|-----------------------|--|-----|-----|-----|-----|
| | | A | B | C | D | E |
| I | 55 | >42 | >34 | >27 | >21 | >16 |
| | 50 | 42 | 34 | 27 | 21 | 16 |
| | 45 | 42 | 34 | 27 | 21 | 16 |
| II | 45 | 35 | 28 | 22 | 17 | 13 |
| | 40 | 35 | 28 | 22 | 17 | 13 |
| | 35 | 35 | 28 | 22 | 17 | 13 |
| III | 35 | 30 | 24 | 18 | 14 | 10 |
| | 30 | 30 | 24 | 18 | 14 | 10 |
| IV | 35 | 25 | 19 | 13 | 9 | 7 |
| | 30 | 25 | 19 | 13 | 9 | 7 |
| | 25 | 25 | 19 | 13 | 9 | 7 |



Table 9: Corridor Level of Service Summary for US 70 in Segment A (Mebane) and Segments C-D (Hillsborough)

| Segment | Town | Segment Location | Arterial Class | AM Peak | | PM Peak | |
|---------|--------------|--|----------------|-------------|-------------|-------------|-------------|
| | | | | Segment LOS | ATS (mph) | Segment LOS | ATS (mph) |
| A | Mebane | 3rd St to 5th St (EB / WB) | IV / III | D / D | 12.1 / 16.4 | D / D | 12.0 / 15.7 |
| C-D | Hillsborough | Faucette Hill Rd to Palmers Grove Rd (EB / WB) | II / I | B / B | 31.7 / 36.3 | B / C | 34.1 / 33.3 |

The HCS methodology for estimating LOS for travel by bicycle (BLOS) is an empirically derived procedure that assesses a facility's suitability for bicycle travel using a specified set of roadway characteristics, including traffic volume and speed; heavy vehicle percentage; pavement condition; access points on right side; presence of bicycle lane; and bicycle lane, shoulder, and outside travel lane widths. Table 10 summarizes the BLOS for each segment by direction and peak period. Note that BLOS for individual intersections has not been calculated.

In its current state, this corridor is generally not well-suited for bicycle travel. Every section analyzed operates at LOS E or LOS F in both directions during both peak hours. The most important contributing factors appear to be traffic volumes and speeds; lack of bicycle lanes; limited width of shoulders and outside travel lanes; limited sight distance, and density of access points.

Table 10: Corridor Segment Bicycle LOS Summary for US 70

| Segment | Segment Location | Segment Length (miles) | AM Peak | | PM Peak | |
|---------|--|------------------------|--------------|-------------|--------------|-------------|
| | | | Segment BLOS | BLOS Score | Segment BLOS | BLOS Score |
| A | Supper Club Rd to Mace Rd (EB / WB) | 1.7 | F / F | 5.61 / 5.59 | E / E | 5.29 / 5.41 |
| B | Buckhorn Rd to Efland-Cedar Grove Rd (EB / WB) | 3.9 | F / E | 5.58 / 4.56 | E / E | 5.29 / 5.30 |
| C | East of US 70 Connector to Hillsborough Border (EB / WB) | 1.4 | F / F | 6.03 / 6.15 | F / F | 5.54 / 5.71 |
| E | US 70 Bus to Pleasant Green Rd (EB / WB) | 2.2 | F / F | 5.85 / 6.07 | F / F | 6.30 / 5.56 |



1.4.2 Intersections

Peak hour LOS measures the adequacy of the intersection geometrics and traffic controls of a particular intersection or approach for the given turning volumes. LOS ranges from A through F, based on the average control delay experienced by vehicles traveling through the intersection during the peak hour. Control delay represents the portion of total delay attributed to traffic control devices (e.g., signals or stop signs). The engineering profession generally accepts LOS D as an acceptable operating condition for signalized intersections in urban areas and LOS C for rural areas.

At unsignalized intersections, LOS E is generally considered acceptable only if the side street encounters delay. Nevertheless, side streets sometimes function at LOS F during peak traffic periods; however, the traffic volumes often do not warrant a traffic signal to assist side street traffic. Table 11 provides a general description of various LOS categories and delay ranges.

Table 11: Level of Service Description for Intersections

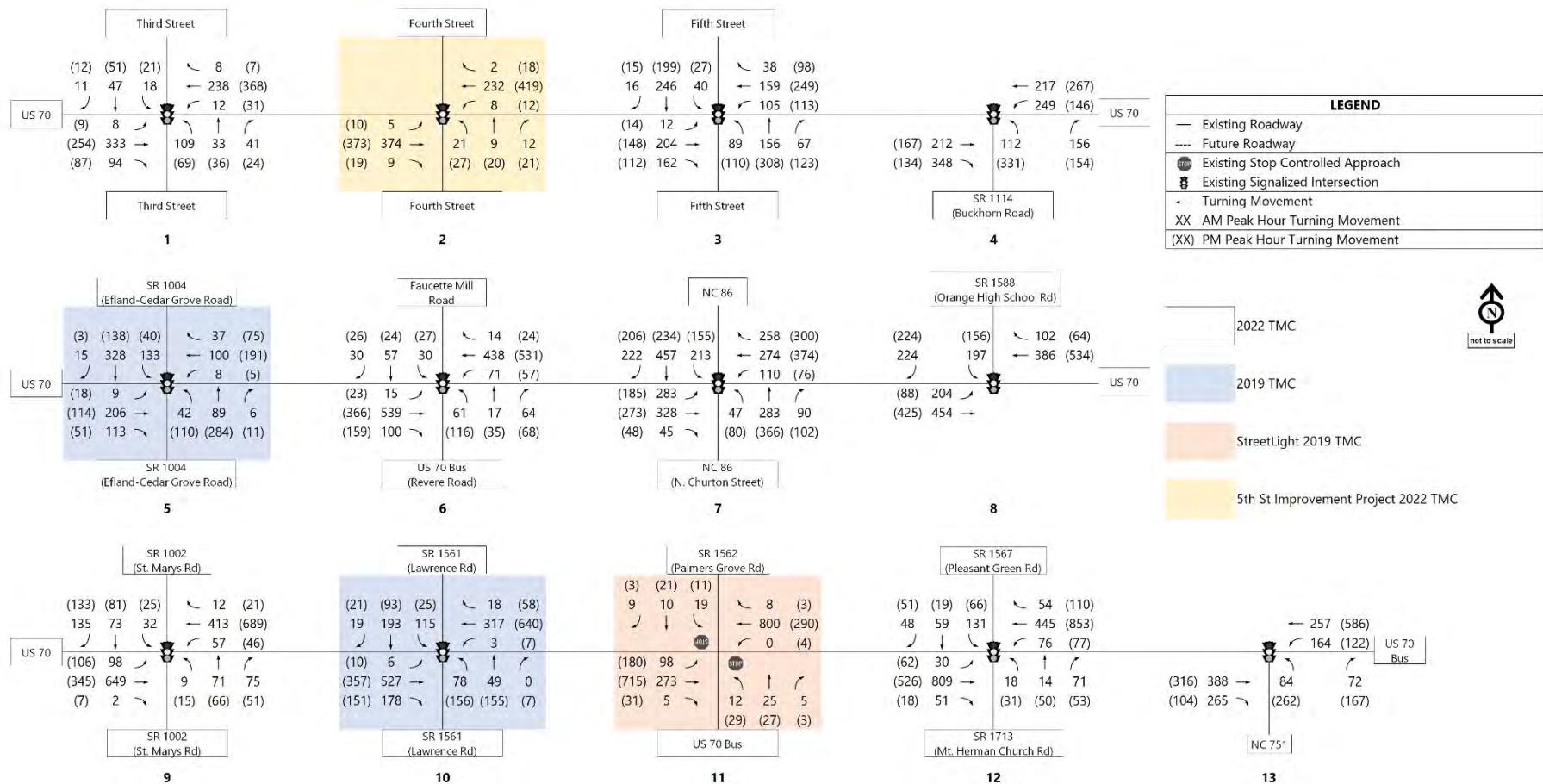
| Level of Service | Description | Signalized | Unsignalized |
|------------------|-------------------------|------------|--------------|
| A | Little or no delay | <= 10 sec. | <= 10 sec. |
| B | Short traffic delay | 10-20 sec. | 10-15 sec. |
| C | Average traffic delay | 20-35 sec. | 15-25 sec. |
| D | Long traffic delay | 35-55 sec. | 25-35 sec. |
| E | Very long traffic delay | 55-80 sec. | 35-50 sec. |
| F | Unacceptable delay | > 80 sec. | > 50 sec. |

Level of Service Analysis

Intersection LOS analyses were performed for the typical weekday AM and PM peak hours using *Synchro/SimTraffic Professional Version 11*. The Existing (2022) scenario analysis utilized the existing signal plans from the NCDOT. The intersection cycle lengths were set per the minimum cycle lengths in the NCDOT Capacity Analysis Guidelines. Peak hour volumes used in the analysis are from the traffic counts as well as StreetLight, the 5th Street Improvement Project, and 2019 turning movement counts. The volumes and source for each intersection are shown in **Figure 22**. A summary of the findings for the Existing (2022) scenario level of service analysis can be found in Table 9, and the full *Synchro/HCS*

output can be found in the Appendix. **Figure 23** graphically depicts the worst case (AM or PM peak) LOS for signalized intersections and unsignalized approaches, as well as identifying locations with potential for queuing problems.

Figure 22: Peak Hour Turning Movements at Priority Intersections



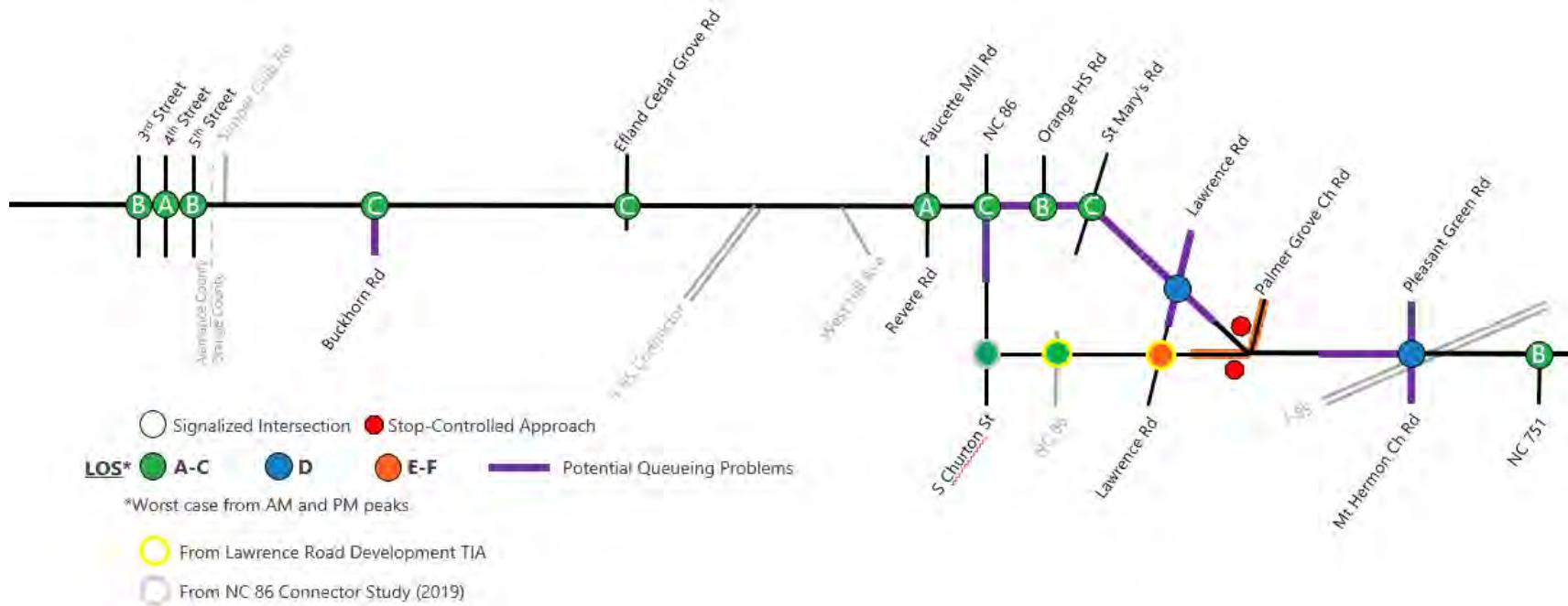


All twelve signalized intersections analyzed operate acceptable overall LOS during peak hours, and conditions are generally similar overall between both peak hours. US 70 generally experiences a better LOS than the cross streets at each intersection. Most side streets operate at an acceptable LOS during both peak hours except for a few intersections between Durham and Hillsborough. Mt. Herman Church Road and Pleasant Green Road operate at LOS F during both peak hours. At Lawrence Road, the northbound approach operates at LOS E during the AM peak, and the southbound approach operates at LOSE E during the PM peak hour.

Between the Mt. Herman Church Road/Pleasant Green Road and Lawrence Road intersections is the unsignalized US 70 Bus/Palmers Grove Road intersection. The NB US 70 Bus approach operates at LOS F during both peak hours (with worse delay in the PM), and the SB Palmers Grove Road approach operates at the LOS D during the AM peak hour and LOS E during the PM peak hour. These LOS deficiencies are due mainly to vehicles waiting to turn onto US 70, although crossing and right-turning vehicles contribute. Combined with heavy peak-hour traffic, high speeds and some visibility constraints create long delays as drivers wait for adequate gaps in traffic.

Due to their proximity to at-grade rail crossings, several signals in Mebane (Moore Street, 3rd Street, 4th Street, and 5th Street) require interconnection with the rail crossing signals and crossing gates to preempt normal traffic signal operation in the presence of a train. This preemption prevents conflicting signal combinations between the relevant traffic control devices. LOS is not calculated for preemptive operation, but such conditions obviously add delay and can create long vehicle queues.

Figure 23: 2022 Intersection LOS



Queuing Analysis

LOS is not the only metric of intersection performance. The length of vehicle queues waiting to enter the intersection—while related to delay—is not explicitly considered in calculating LOS. A separate inspection of observed/estimated queue length is required. Long vehicle queues have the potential to create problems typically by:

- Exceeding available storage
- Preventing turning vehicles from accessing turn lanes due while stuck in a through lane queue
- Increasing rear-end crashes due to unexpected queues especially around curves
- Increasing potential for blocked intersections (gridlock), driveways, crosswalks, and railroad tracks

Several signalized intersections have potential long queueing issues:

- Buckhorn Road NB lane (Both peak hours) – only about 150' (~6 vehicles) from at-grade railroad crossing in PM.



- Efland-Cedar Grove Road SB lane (AM peak only)
- NC 86 (N. Churton Street) SB through/right-turn lane (AM peak hour) - may block turn lane access.
- NC 86 (N. Churton Street) SB left-turn lane (AM peak only) – may exceed available storage.
- NC 86 (N. Churton Street) NB through lanes (Both peak hours)
- US 70 WB through lane at NC 86 (Both peak hours) – Significant queueing observed back to Orange High School Road which is more severe than reflected in Synchro analysis. Through lane queueing may block access to turn lanes that is compounding problems at the Orange High School Road intersection.
- US 70 WB through lane at Orange High School Road (Both peak hours) – Significant queueing also observed during both peak hours. Right-turning vehicles may be stuck queueing in through lane impacting drop-off/pick-up at the middle school and high school. School-bound vehicles were also observed cutting through a church parking lot.
- US 70 WB through lane at St. Mary's Road (PM peak only) - may block turn lane access and increase potential for rear-end crashes around curve.
- US 70 EB through/right-turn lane at St. Mary's Road (AM peak only) – may block turn lane access and increase potential for rear-end crashes around curve.
- Lawrence Road NB and SB lanes (Both peak hours)
- US 70 WB through/right-turn lane at Lawrence Road (PM peak only)- may block turn lane access.
- US 70 EB through/right-turn lane at Lawrence Road (AM peak only) - may block turn lane access.
- US 70 WB through turn lane at Lawrence Road (PM peak only) – may block turn lane access.
- Mt. Hermon Church Road/Pleasant Green Road NB and SB approaches (Both peak hours)
- US 70 EB through lane at Mt. Hermon Church Road/Pleasant Green Road (AM peak only) – may block turn lane access and increase potential for rear-end crashes around curve.
- NC 751 NB left-turn lane (PM peak only) – may exceed available storage.



Table 12: Intersection LOS and Delay

| ID | Intersection and Approach | Traffic Control | Existing (2022) | |
|----|--|-----------------|-----------------|--------|
| | | | AM | PM |
| 1 | 3 rd St & US 70 (Center St) | Signalized | B-16.2 | B-10.6 |
| | Eastbound | | B-17.1 | B-11.4 |
| | Westbound | | B-13.9 | A-4.9 |
| | Northbound | | B-14.7 | B-15.7 |
| | Southbound | | C-22.5 | C-26.7 |
| 2 | 4 th St & US 70 (Center St) | Signalized | A-6.7 | B-11.9 |
| | Eastbound | | A-6.4 | B-14.2 |
| | Westbound | | A-5.7 | A-9.3 |
| | Northbound | | B-14.4 | B-14.9 |
| | 5 th St & US 70 (Center St) | | B-16.6 | B-14.7 |
| 3 | Eastbound | Signalized | B-14.5 | A-3.1 |
| | Westbound | | B-17.1 | B-15.9 |
| | Northbound | | A-9.3 | B-13.7 |
| | Southbound | | C-26.4 | C-27.6 |
| | Buckhorn Rd & US 70 | Signalized | D-35.8 | C-26.8 |
| 4 | Eastbound | | D-42.4 | C-31.1 |
| | Westbound | | B-15.1 | B-11.2 |
| | Northbound | | E-58.1 | D-37.4 |
| | Efland-Cedar Grove Rd & US 70 | | B-18.2 | B-15.2 |
| 5 | Eastbound | Signalized | B-18.6 | B-13.7 |
| | Westbound | | B-14.2 | B-15.3 |
| | Northbound | | A-9.7 | B-18.1 |
| | Southbound | | C-21.6 | B-10.2 |
| | Revere Rd/Faucette Mill Rd & US 70 | Signalized | A-9.4 | B-10.2 |
| 6 | Eastbound | | A-8.2 | A-7.3 |
| | Westbound | | A-7.7 | A-9.5 |
| | Northbound | | B-16.0 | B-17.5 |
| | Southbound | | B-16.0 | B-15.6 |
| 7 | NC 86 (S Churton St) & US 70 | Signalized | E-59.1 | C-34.2 |
| | Eastbound | | F-93.1 | C-33.8 |
| | Westbound | | D-42.2 | C-33.5 |
| | Northbound | | C-22.6 | C-30.9 |
| | Southbound | | E-63.4 | D-38.4 |

| ID | Intersection and Approach | Traffic Control | Existing (2022) | |
|----|--|----------------------|-----------------|---------|
| | | | AM | PM |
| 8 | Orange High School Rd & US 70 | Signalized | B-16.3 | C-21.2 |
| | Eastbound | | A-9.3 | A-6.1 |
| | Westbound | | C-21.1 | C-26.6 |
| | Southbound | | C-21.8 | C-29.1 |
| 9 | St. Marys Rd & US 70 | Signalized | C-22.9 | C-26.8 |
| | Eastbound | | C-20.3 | B-10.4 |
| | Westbound | | B-15.0 | C-28.6 |
| | Northbound | | C-30.7 | C-28.9 |
| | Southbound | | D-41.5 | D-51.3 |
| 10 | Lawrence Rd & US 70 | Signalized | D-38.0 | D-36.9 |
| | Eastbound | | D-36.3 | C-22.4 |
| | Westbound | | B-16.1 | D-35.6 |
| | Northbound | | E-70.2 | D-52.6 |
| | Southbound | | D-51.8 | E-62.1 |
| 11 | US 70 Bus/Palmers Grove Ch Rd & US 70 | Two-Way Stop Control | - | - |
| | Northbound | | F-83.4 | F-225.8 |
| | Southbound | | D-31.8 | E-37.8 |
| 12 | Mt Herman Ch Rd/Pleasant Gr Rd & US 70 | Signalized | D-47.7 | D-40.3 |
| | Eastbound | | D-43.5 | C-24.4 |
| | Westbound | | C-26.8 | D-37.2 |
| | Northbound | | F-107.0 | F-87.9 |
| | Southbound | | F-88.1 | F-88.1 |
| 13 | NC 751 & US 70 | Signalized | B-10.7 | B-15.4 |
| | Eastbound | | B-12.8 | B-18.4 |
| | Westbound | | A-5.2 | B-10.9 |
| | Northbound | | B-16.4 | B-19.8 |

1.5 Safety

Corridor Overview

The Study Team analyzed reported crashes between August 2017 through July 2022 along US 70 from SR 1965 (Moore Street) in Alamance County to 25' north of US 70 Business/SR 1562 (Palmers Grove Church Road) in Orange County to provide an overview of how the corridor is performing and identify potential crash patterns or hotspots. The total crash rate was higher on US 70 than the corresponding critical crash rate determined by comparing the corridor with similar facilities in North Carolina (Table 13A - Left). Crash rates along US 70 also exceeded the respective critical rates for non-fatal injury, night (dark), and run-off road crashes. The crash rates for fatal crashes and crashes occurring under wet conditions did not exceed their respective critical crash rates. Crashes reported during the same period along US 70 Business from SR 1009 (S Churton Street) to NC 751 were analyzed as well. Similarly, the total, non-fatal injury, night (dark), and run-off road crashes exceeded their respective critical rates, and the fatal and wet crash rates did not (Table 13B - Right).

Table 13A: US 70 Corridor Crash Rates

| Rate | US 70 Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|------------------|------------------------|--------------------------------|-------------------------------|
| Total | 828 | 330.18 | 263.25 | 280.30 |
| Fatal | 4 | 1.60 | 1.32 | 2.71 |
| Non-Fatal | 239 | 95.31 | 73.07 | 82.15 |
| Night | 210 | 83.74 | 57.83 | 65.93 |
| Wet | 115 | 45.86 | 43.32 | 50.36 |
| Run-Off Road | 240 | 95.71 | 45.46 | 52.66 |

Table 13B: US 70 Business Crash Rates

| Rate | US 70 Bus Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|----------------------|------------------------|--------------------------------|-------------------------------|
| Total | 395 | 339.42 | 263.25 | 288.42 |
| Fatal | 3 | 2.58 | 1.32 | 3.50 |
| Non-Fatal | 113 | 97.10 | 73.07 | 86.53 |
| Night | 101 | 86.79 | 57.83 | 69.86 |
| Wet | 57 | 48.98 | 43.32 | 53.79 |
| Run-Off Road | 77 | 66.16 | 45.46 | 56.17 |

¹2017-2021 statewide crash rate for 2-lane undivided urban US Routes

²Based on the statewide crash rate (95% level of confidence)

There were 828 recorded crashes in the study corridor during the analysis period. Rear-end collisions accounted for 366 crashes (44% of total crashes). These crashes occurred frequently throughout multiple sections of the study area especially near isolated intersections and areas with transitions between rural and urban conditions. The frequency of rear-end



crashes could be attributable to multiple interrelated causes including sections with curves, numerous driveways and intersections including unexpected or isolated traffic signals, high travel speeds, limited turn lanes, rolling terrain, and transitions between rural and urban conditions.

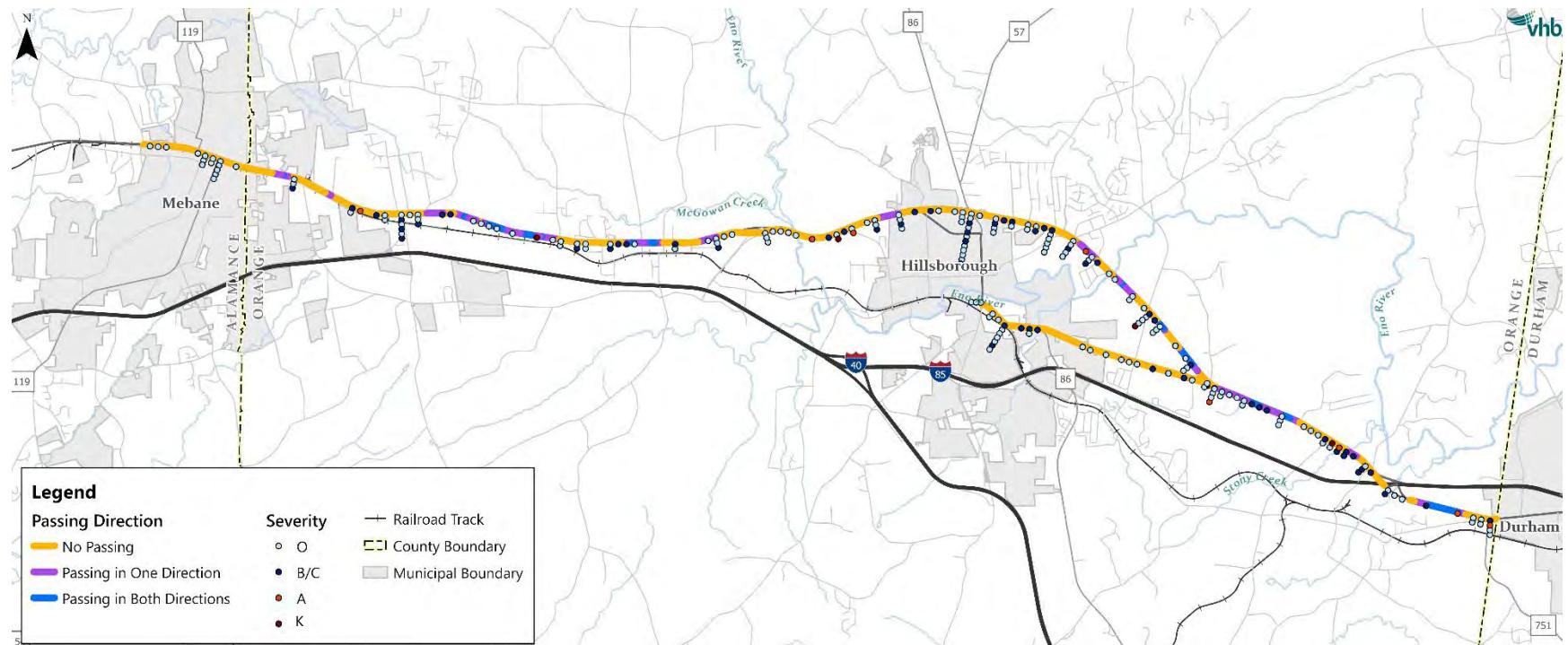
The second most common crash type was frontal impact crashes, which includes angle, left-turn, and right-turn crashes and accounted for 189 of the total crashes (23%). Of these, angle crashes were the most prominent with 83 crashes (10% of total crashes). Left-turn and right-turn crashes accounted for about 12% and 1% of the total crashes, respectively. These crashes are concentrated in the urban portions of the corridor, north of Hillsborough and in Mebane, and at isolated intersections such as in Efland.

Lane departure crashes accounted for 175 of the total crashes (21%). Of these, fixed object crashes were the most prominent with 86 crashes (10% of total crashes). Run-off road, sideswipe (opposite direction), and head-on crashes accounted for 4%, 2%, and 1% of crashes, respectively. Run-off-road crash locations and severities as well as the passing zones are shown in **Figure 24**. An explanation of crash severity can be found in Table 14.

Table 14: Crash Severity Description

| Severity | Description |
|----------|---|
| K | One or more people are killed at the scene or die within 30 days of the crash due to injuries received from the crash. |
| A | One or more people receive incapacitating injuries that prevent the individuals from performing their normal activities for 24 hours or longer. |
| B | One or more people receive non-incapacitating injuries that are apparent at the scene and will not prevent the individual from performing their normal activities for more than 24 hours. |
| C | One or more people complain of pain or momentary unconsciousness; however, the injuries are not visible or obvious at the scene of the crash. |
| O | No one is injured, and only property is damaged. |

Figure 24: Run-Off Road Crash Severities & Passing Zones



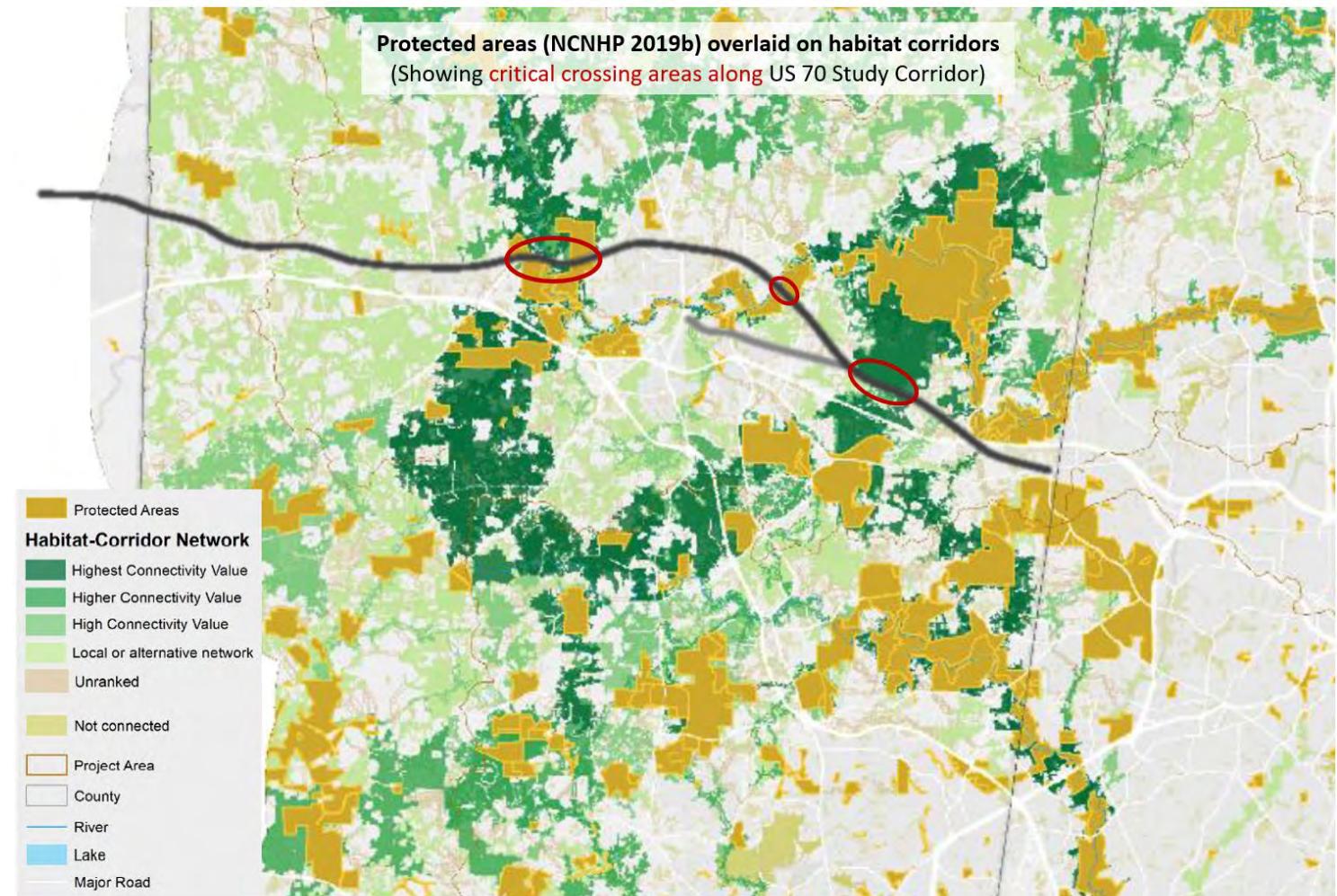
There were also 67 animal crashes (8% of total crashes). Segment B and Segment C had the most animal crashes with 26 and 25, respectively, and most of these were concentrated north of Hillsborough. As detailed in the 2019 report, *A Landscape Plan for Wildlife Habitat Connectivity in the Eno River and New Hope Creek Watersheds*, these crashes represent not only a danger to drivers and passengers. The crashes, along with the barrier created by the roadway itself, are a substantial threat to critical ecosystems and the wildlife they support. The Eno River and New Hope Creek-Jordan Lake watersheds are home to ecologically important habitats supporting a rich diversity of plant and animal species. Development and climate change cause habitat fragmentation and loss. To survive, animal species must be able to move within and between remaining high-priority wildlife habitats. Functional ecosystems require a connected network of habitats and corridors for movement. In addition to sustaining diverse wildlife populations, such connections can benefit water quality, native plants, working farms and forests, and public health and safety.



Figure 25 indicates critical wildlife crossing locations in Segments C, D, and E of the US 70 Corridor. The *Landscape Plan* identifies criteria for barrier roads and potential crossing locations, along with potential actions to preserve and enhance connectivity within and between wildlife habitats. This information will help guide design recommendations for US 70 that will benefit both traffic safety and the environment.

Rear end and frontal impact crashes are the most common crash types. Rear end collisions make up almost half of the crashes along the corridor which suggests drivers may not be anticipating the transitions occurring between more rural and more urban conditions. The high proportion of rear end crashes and frontal impact crashes at isolated intersections along the corridor point to unexpected stops in traffic as a contributing factor possibly due to increased turning volumes and at isolated signalized intersections due to queues at red lights. Other potential contributing factors include curving approaches, limited turn lanes, and intersection skew.

Figure 25: Major Wildlife Corridors & Critical US 70 Crossing Areas





The corridor was further analyzed by segment with more attention paid to prominent crash locations and other areas of concern. The following is a summary of observations and potential considerations by segment alongside figures displaying prominent crash locations (defined as locations with six or more crashes). The total crashes per segment by severity is shown in Table 15.

Table 15: Total Crashes per Segment by Severity

| Segment | K | A | B/C | O |
|---------|---|---|-----|-----|
| A | 0 | 4 | 38 | 123 |
| B | 1 | 4 | 50 | 116 |
| C | 2 | 4 | 74 | 191 |
| D | 1 | 2 | 63 | 155 |
| E | 2 | 5 | 76 | 166 |
| F | 1 | 0 | 32 | 113 |

Segment A

Segment A exceeds the respective statewide average for all categories except fatal crashes. This segment exceeds the critical rates for total and night crashes (Table 16).

Table 16: Segment A Crash Rates

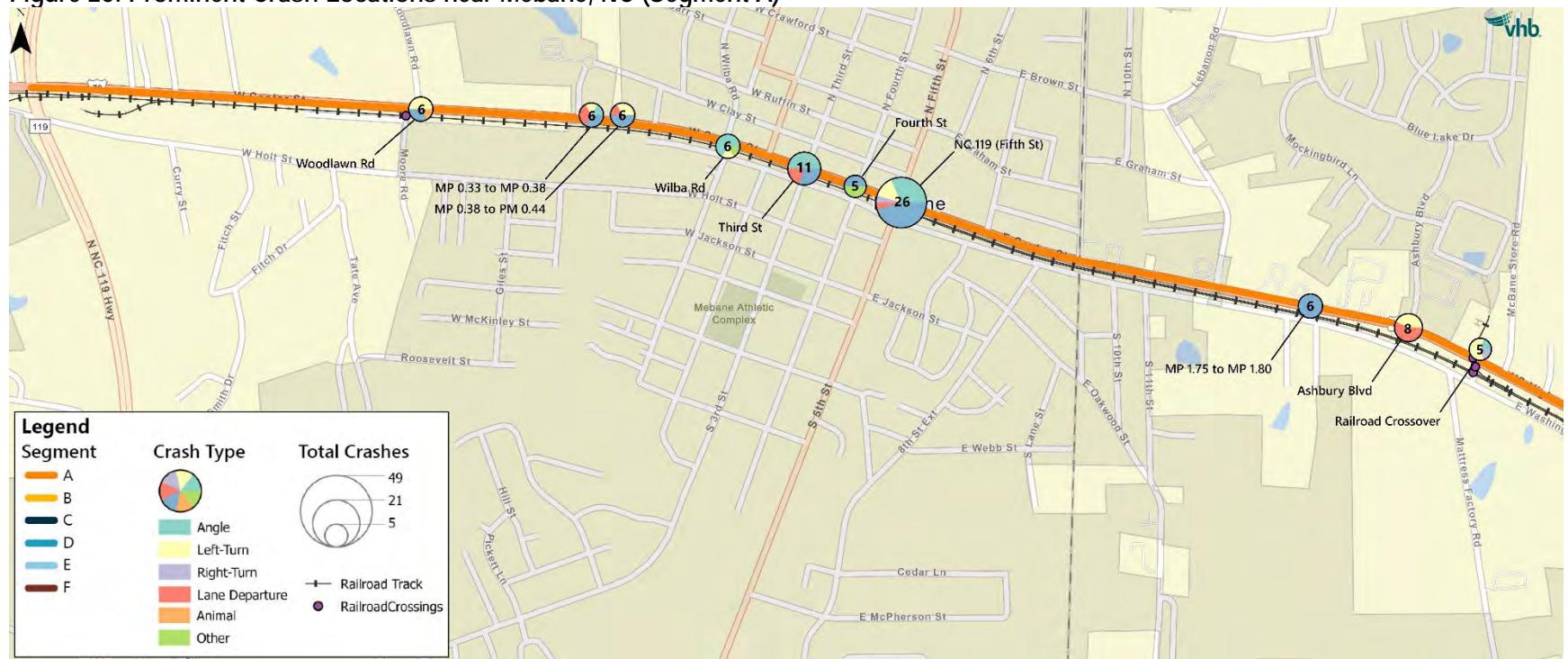
| Rate | Seg. A Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|-------------------|---------------------------|--------------------------------|-------------------------------|
| Total | 165 | 340.11 | 263.25 | 302.60 |
| Fatal | 0 | 0.00 | 1.32 | 5.06 |
| Non-Fatal | 42 | 86.57 | 73.07 | 94.29 |
| Night | 42 | 86.57 | 57.83 | 76.82 |
| Wet | 22 | 45.35 | 43.32 | 59.90 |
| Run-Off Road | 25 | 51.53 | 45.46 | 62.41 |

¹2017-2021 statewide crash rate for 2-lane undivided urban US Routes

²Based on the statewide crash rate (95% level of confidence)

In Mebane, the Fifth Street intersection experienced a high percentage of rear end crashes. This is the first signalized intersection entering Mebane from the east, and it is the first traffic signal since the isolated signal at Buckhorn Road. This traffic signal and associated stops may surprise drivers leading to rear end and turning crashes. **Figure 26** shows prominent crash locations in and near Mebane. Also shown in **Figure 26** are the at-grade railroad crossings through Mebane. As volumes increase in this area, further protections for vehicles and pedestrians at the railroad crossings should be considered.

Figure 26: Prominent Crash Locations near Mebane, NC (Segment A)





Segment B

Segment B exceeds the respective statewide crash rate for every category and the critical rate for all categories except fatal crashes (Table 17). The total and non-fatal injury crash rates are both double the respective critical rates, and the night and run-off road crash rates are close to doubling the respective critical rates. It has the highest crash rate of the segments for total, wet, and run-off road crashes.

Table 17: Segment B Crash Rates

| Rate | Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|---------|---------------------------|--------------------------------|-------------------------------|
| Total | 171 | 640.92 | 263.25 | 316.80 |
| Fatal | 1 | 3.75 | 1.32 | 6.85 |
| Non-Fatal | 55 | 206.15 | 73.07 | 102.17 |
| Night | 44 | 164.92 | 57.83 | 83.92 |
| Wet | 23 | 86.21 | 43.32 | 66.16 |
| Run-Off Road | 35 | 131.18 | 45.46 | 68.81 |

¹2017-2021 statewide crash rate for 2-lane undivided urban US Routes

²Based on the statewide crash rate (95% level of confidence)

There are clusters of rear-end and frontal impact crashes as well as a cluster of run-off road crashes in the section with Mace Road (SR 1384), Buckhorn Road (SR 1114), Shambley Road (SR 1309), and Frazier Rd (SR 1310). Buckhorn Road is the only signalized intersection between Fifth Street in Mebane and Efland-Cedar Grove Road in Efland. This isolated traffic signal could be unexpected for drivers, contributing to the frequency of rear end and frontal impact crashes. This may also contribute to the run-off road crashes in the section if drivers are swerving to avoid rear end collisions.

Buckhorn Road may also have higher turning volumes than expected due to the access it provides to I-85 at a nearby interchange. This group of intersections in general is surrounded by driveways which may cause the increasing turning volumes to surprise drivers coming around the curves along both sides of the section, especially with the isolated traffic signal at Buckhorn Road.

Multiple A- and B-injury frontal impact crashes occurred in this section. A-level injury frontal impact crashes included a left-turn (same roadway) crash at Shambley Road and an angle crash at Frazier Road. The construction of turn lanes at Mace Road, Shambley Road, and Frazier Road as well as the restriping of the median to a two-way left-turn lane could



reduce the potential for crashes along this section of US 70. Improvements to signage and striping in this section to try to increase awareness of the side streets could be considered. However, proximity of the unsignalized Mace Road and Shambley Road intersections to the signalized Buckhorn Road intersection may limit the options for signing improvements. The installation of flashing Signal Ahead signs in place of the existing warning signs could also be considered to decrease the potential for rear end and frontal impact crashes at the Buckhorn Road intersection. The replacement of the existing traffic signal with a roundabout could also be considered to help reduce vehicle speeds and lower the potential for turning crashes. **Figure 27** shows the prominent crash locations near Buckhorn Road and in Efland. There are also at-grade railroad crossings shown in **Figure 27** at the Railroad Crossover and across Buckhorn Road, south of US 70. As this area continues to grow, further protections for vehicles and pedestrians at the railroad crossings should be considered. Various improvements have been discussed as part of other planning efforts.

There is also a spike in rear end crashes in Efland at Efland-Cedar Grove Road (SR 1004/SR 1372) and Brookhollow Road (SR 1324). Brookhollow Road was identified as a potentially hazardous (PH) location in 2022 by the Highway Safety Improvement Program (HSIP) – PH# 67I00186. The frequency of crashes may indicate that drivers are not adjusting to increased traffic conflicts by reducing speeds as they enter Efland. Drivers may not be expecting increased turning volumes, as reflected in the number of frontal impact collisions at Efland-Cedar Grove Road. The next closest signalized intersection to Efland-Cedar Grove Road along US 70 from the east is at Revere Road which is about 3.5 miles away and from the west is at Buckhorn Road which is about 3 miles away. Drivers may not expect this isolated traffic signal, contributing to crashes. Traffic calming measures entering Efland including restriping or installing pavement markings to alert drivers to slow down could be considered. To decrease the potential for crashes at Efland-Cedar Grove Road intersection, the installation of dual-indicated Signal Ahead signs including a flashing LED as well as Signal Ahead pavement markings could be considered. The replacement of the existing traffic signal with a roundabout could also be considered to help reduce vehicle speeds entering Efland and lower the potential for turning crashes.

Brookhollow Road is located on the downside of a vertical curve from the east which may contribute to rear end crashes due to poor sight distance for westbound drivers. The vertical curves entering Efland as well as vehicle speeds may also be contributing factors to the crashes in Efland. Checking the sight distance near Brookhollow Rd to see if improvements to the existed alignment and grade could be considered. Improvements to the existing Intersection Ahead sign, such as the addition of a Hill Blocks View sign and Supplementary Speed Limit Plaque if appropriate and permissible, could be considered. Checking all signs to ensure appropriate retro-reflectivity and replacing worn signs as well as the installing retro-reflective signpost panels could also be considered.

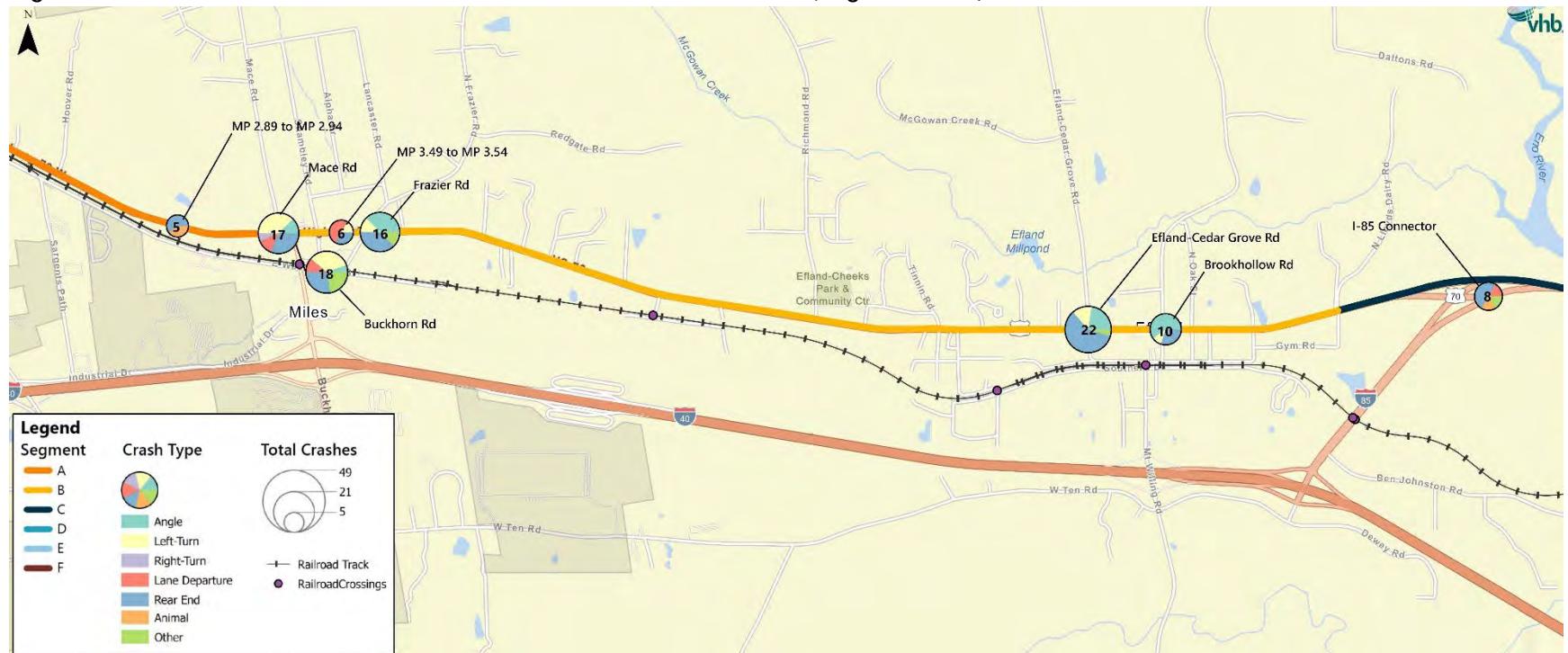


The interchange for the I-85 Connector east of Efland may influence drivers to associate the area with conditions like an interstate as opposed to a road entering a town. The centerline striping and allowance of passing on US 70 entering Efland may also encourage drivers to maintain high speeds like those on a rural road with lower volumes and may not prepare drivers to expect turning vehicles in Efland. Prohibiting passing by restriping with double yellow centerlines could be considered.

The speed limit entering Efland transitions from 55 mph to 50 mph to 45 mph. The decreasing speed limit appears to be the main warning to drivers of a transition to the more urban conditions in Efland, as there is not a drastic change in the character of the surrounding area. This may not provide enough advanced notice to drivers of the upcoming conditions in Efland. Lowering the speed limit if permissible and calling attention to the decreased speed limit with larger warning and speed limit signs could be considered.

The School Bus Stop Ahead warning sign along westbound US 70 east of the curve entering Efland shows signs of wear and a potential loss of retro-reflectivity. Other than this warning sign, there is no further signage delineating the bus stop after the curve. There are no shelters, sidewalks, or crosswalks available for the students using the bus stop. The addition of pedestrian facilities such as paths, crosswalks, and bus shelters along US 70 in Efland is recommendation if feasible. There is also an at-grade railroad crossing across Mt. Willing Road south of US 70 shown below, which could cause unexpected vehicle queues.

Figure 27: Crashes near Buckhorn Road and Efland-Cedar Grove Road (Segments A-C)



Segment C

Segment C exceeds the respective statewide crash rate for every category and the critical rate for all categories except fatal crashes (Table 18). The total crash rate is over 1.8x higher than the critical rate, and the non-fatal, night, and run-off road crash rates are over 1.6x their respective critical rates. It has the second highest crash rate of the individual segments for total, fatal, and run-off road crashes.



Table 18: Segment C Crash Rates

| Rate | Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|---------|---------------------|-----------------------------|----------------------------|
| Total | 271 | 555.39 | 263.25 | 302.48 |
| Fatal | 2 | 4.10 | 1.32 | 5.05 |
| Non-Fatal | 77 | 157.81 | 73.07 | 94.23 |
| Night | 61 | 125.01 | 57.83 | 76.76 |
| Wet | 39 | 79.93 | 43.32 | 59.84 |
| Run-Off Road | 49 | 100.42 | 45.46 | 62.36 |

¹2017-2021 statewide crash rate for 2-lane undivided urban US Routes

²Based on the statewide crash rate (95% level of confidence)

The high number of rear end crashes at the West Hill Avenue intersection could be due its location after curves along US 70 in both directions as well as the geometry at the intersection that requires westbound traffic turning south on West Hill Avenue to slow significantly to make the more than 90 degree turn. It also lacks turn lanes and is the first intersection from the west in urban conditions with increased turning volumes relative to other nearby roads and driveways.

Similarly, the relatively high number of rear end crashes at Lakeshore Drive and Holiday Park Road (SR 1390) could be due to their location in a curve near edge of Hillsborough with the potential for unexpected turning volumes along Lakeshore Drive due to vehicles heading into Hillsborough. There was an A-injury crash and two B-injury crashes involving turning vehicles at Holiday Park Road and Lakeshore Drive.

Lakeshore Drive does not have turn lanes and is in a curve the near transition from rural to conditions as vehicles enter and exit Hillsborough; this intersection is also closely offset from Holiday Park Road, both being factors that could contribute to rear end crashes. The intersection is located just south of a pond with a culvert crossing under the US 70 eastbound approach and is located at the bottom of a vertical curve. Ensuring appropriate signage is installed to delineate the culvert crossing and checking to ensure there is not ponding or flooding during large storms could be considered. Due to the intersection's location, the construction of turn lanes may not be feasible; however, they could be considered if the intersection continues to see issues with rear end crashes.

There are also a few clusters of lane departure crashes in this section of the study area including a fatal crash. Multiple factors could contribute to the lane departure crashes in this area, including roadway curvature, high travel speeds,



changing conditions, and limited shoulders. The limited shoulder and proximity of trees to the roadway in certain segments could also decrease the potential for drivers to recover after departing the roadway. The speed limits between Efland and Hillsborough are 50-55 mph, which may not appropriately prepare drivers to enter an urban area. The high speeds could contribute to the number and severity of crashes in this area. A transition in speed limit down to 35 mph before and throughout Hillsborough could give drivers more time to adjust to urban conditions and reduce the potential for crashes near the limits of Hillsborough and throughout the town. **Figure 28** shows the prominent crash locations in Hillsborough.

Segment D

Segment D exceeds the critical rates for night and run-off road crashes (Table 19). There are clusters of run-off road crashes near Market House Way/Gwenn Road and St. Mary's Road, possibly due to the location in a curve. There is also a cluster of run-road crashes near NC 86 as well as one near Lawrence Road.

Table 19: Segment D Crash Rates

| Rate | Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|---------|---------------------|-----------------------------|----------------------------|
| Total | 221 | 290.17 | 263.25 | 294.49 |
| Fatal | 1 | 1.31 | 1.32 | 4.14 |
| Non-Fatal | 65 | 85.34 | 73.07 | 89.84 |
| Night | 63 | 82.72 | 57.83 | 72.82 |
| Wet | 31 | 40.70 | 43.32 | 56.38 |
| Run-Off Road | 54 | 70.90 | 45.46 | 58.83 |

¹2017-2021 statewide crash rate for 2-lane undivided urban US Routes

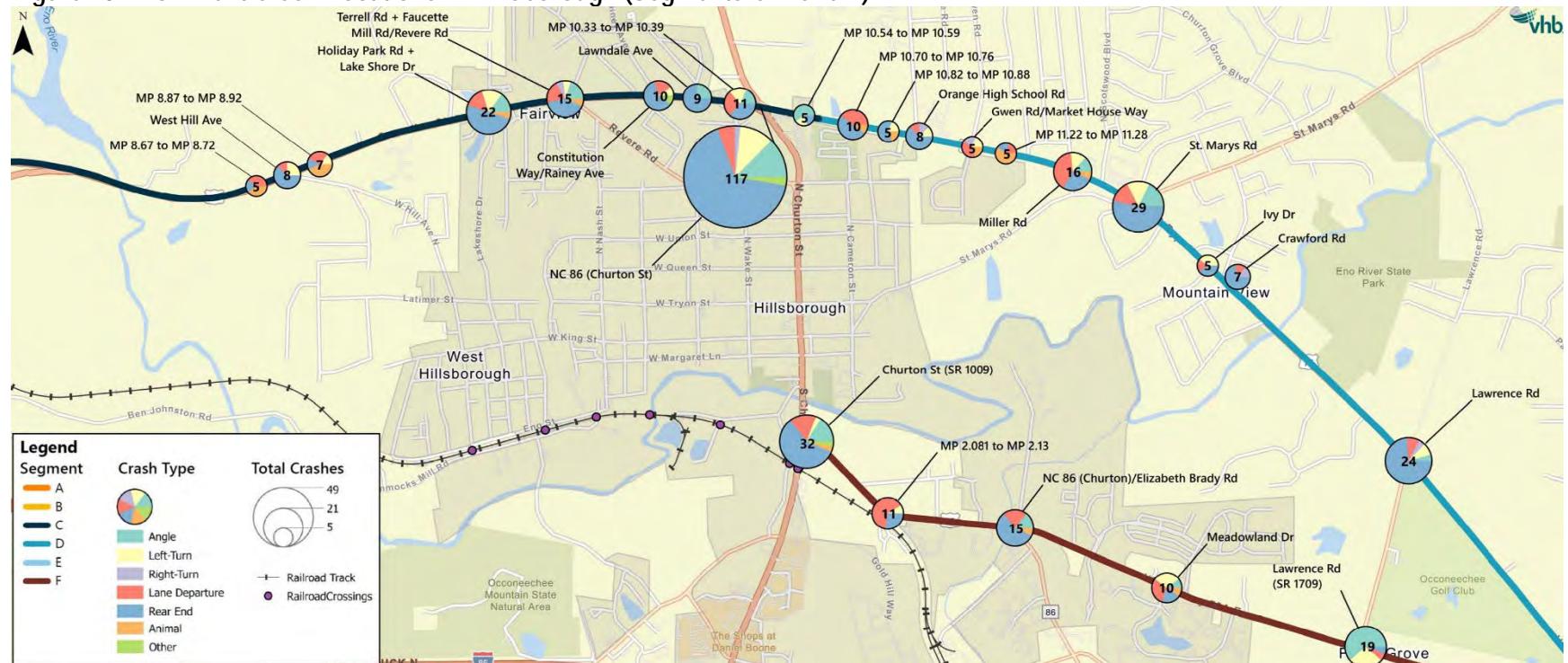
²Based on the statewide crash rate (95% level of confidence)

Gwen Road (SR 1628)/Market House Way is near a transition from rural to urban conditions as vehicles enter and exit Hillsborough. The striping along the westbound approach does not transition from a two-way left-turn lane to a left-turn lane unlike the striping along the intersection's eastbound approach and the preceding intersection's westbound approach. This may not provide westbound drivers with enough notice of the upcoming intersection. Restriping with left-turn lane is recommended for consideration. In Google Street View for July 2022, there is damage to the guardrail on along eastbound US 70 just after the intersection. This could have potentially occurred for multiple reasons including an

eastbound vehicle attempting to avoid a turning vehicle which failed to yield right of way or a vehicle losing control while turning left onto US 70 from Gwen Road. Continued monitoring for turning and lane departure crashes at intersection is recommended.

North Scotswood Boulevard (SR 2300) was identified as a potentially hazardous (PH) location in 2022 by the Highway Safety Improvement Program (HSIP) – PH# 67I00177. Per the US 70 crash analysis, this intersection experienced 3 frontal impact crashes (2 southbound left-turns and 1 eastbound left-turn) and 1 rear-end crash involving a westbound vehicle attempting a U-turn. Slightly south of the intersection, there was one more crash that involved a westbound vehicle attempting an improper U-turn from the right-turn lane over the median and colliding with another westbound vehicle. Based on the US 70 crash data, this intersection would not meet the 2022 HSIP Intersection Warrants.

Figure 28: Prominent Crash Locations in Hillsborough (Segments C-D and F)





Segment E

Segment E exceeds the statewide and critical rates for total and run-off road crashes (Table 20). Most of the run-off road crash locations are spread between Palmers Grove Road and Pleasant Green Road with clusters near Palmers Grove Road and University Station Boulevard. The cluster near Palmers Grove include an A-injury crash. The cluster near University Station Boulevards includes a fatal, A-injury, and multiple B & C injury crashes.

Table 20: Segment E Crash Rates

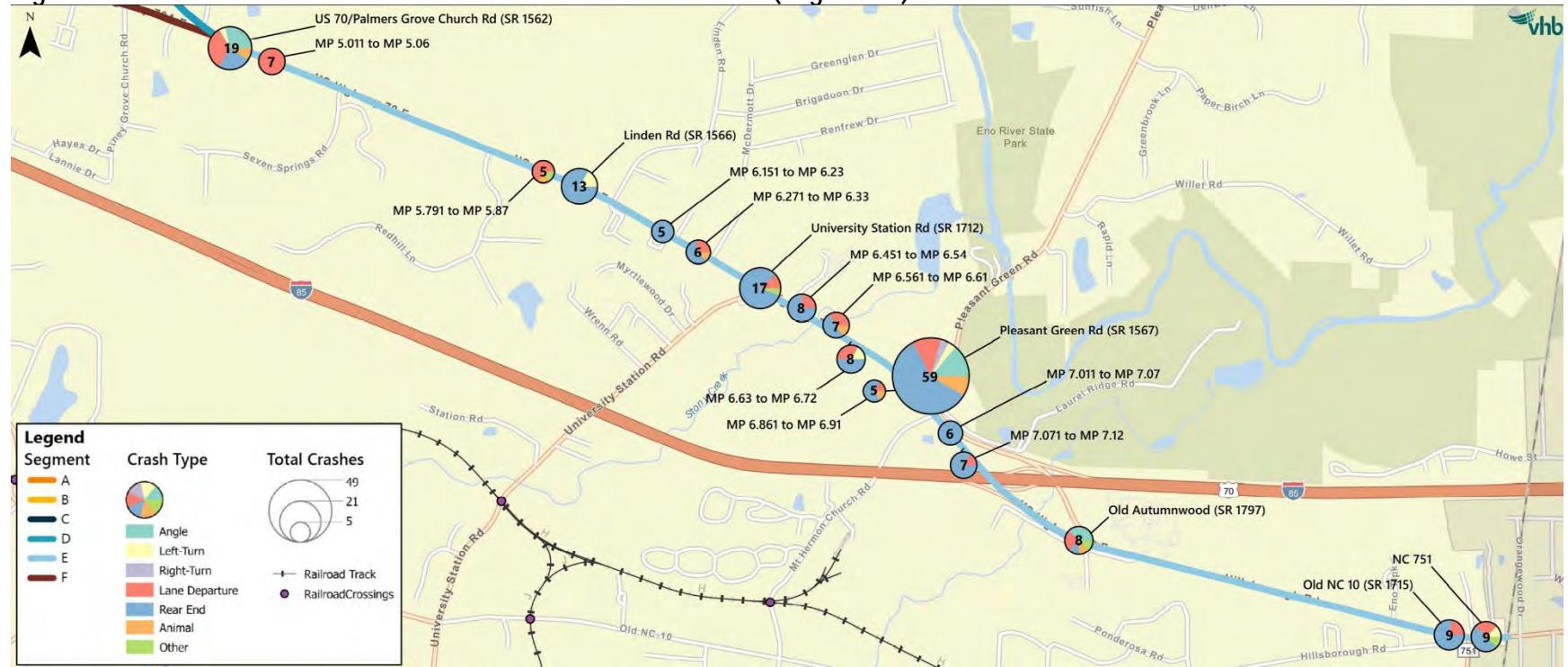
| Rate | Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|---------|---------------------------|--------------------------------|-------------------------------|
| Total | 249 | 320.43 | 263.25 | 294.17 |
| Fatal | 1 | 1.29 | 1.32 | 4.11 |
| Non-Fatal | 32 | 41.18 | 73.07 | 89.67 |
| Night | 42 | 54.05 | 57.83 | 72.66 |
| Wet | 28 | 36.03 | 43.32 | 56.25 |
| Run-Off Road | 48 | 61.77 | 45.46 | 58.69 |

¹2017-2021 statewide crash rate for 2-lane undivided urban US Routes

²Based on the statewide crash rate (95% level of confidence)

There are a high number of run-off road crashes near Palmers Grove Road that could be related to intersection skew and high travel speeds. The high number of rear end crashes between Linden Road and the I-85 interchange could also be due to high vehicle speeds as well as unexpected queueing and congestion at the Pleasant Green Road intersection. The traffic signal at Pleasant Green Road is the first signal since Lawrence Road in over three miles from the west and since NC 751 over 1.5 miles away from the east. The nearby I-85 interchange may lead to drivers exiting I-85 to maintain interstate speeds and influence drivers passing through the interchange to associate the area with interstate conditions. This could partially explain the severity of the run-off road crashes near University Station Boulevard. The transition from urban conditions in Hillsborough to rural and back to urban near Durham as well as the I-85 interchange may lead to confusing or conflicting conditions for driving traversing the area. Prominent crash locations in Segment E from Palmers Grove Road to Durham County are shown in **Figure 29**.

Figure 29: Prominent Crash Locations in near Pleasant Green Road (Segment E)



Segment F

Segment F exceeds the respective statewide crash rates for every category and the critical rates for all categories except fatal crashes (Table 21). Segment F has the highest fatal, non-fatal injury, and night crash rates of the segments. There are clusters of run-off road crashes in the curve between the Tuscarora Drive segments (**Figure 28**). The high rates in this section may be partially attributable to drivers maintaining high speeds as conditions change closer to downtown Hillsborough.



Table 21: Segment F Crash Rates

| Rate | Crashes | Crashes Per 100 MVM | Statewide Rate ¹ | Critical Rate ² |
|--------------|---------|---------------------|-----------------------------|----------------------------|
| Total | 146 | 413.47 | 263.25 | 309.58 |
| Fatal | 2 | 5.66 | 1.32 | 5.92 |
| Non-Fatal | 81 | 229.39 | 73.07 | 98.15 |
| Night | 59 | 167.09 | 57.83 | 80.30 |
| Wet | 29 | 82.13 | 43.32 | 62.96 |
| Run-Off Road | 29 | 82.13 | 45.46 | 65.54 |

¹2017-2021 statewide crash rate for 2-lane undivided urban US Routes

²Based on the statewide crash rate (95% level of confidence)

Pedestrian and Bicycle Crashes

Four pedestrian crashes and zero bicycle crashes were **reported** along the corridor between August 2017 and July 2022, as summarized in Table 22. Many bicycle or pedestrian “near-misses” are not reported and are, therefore, unsubstantiated. Both travelling along US 70 and crossing US 70 are potentially hazardous, given the lack of appropriate accommodations for pedestrians and bicyclists. Traffic speeds, rolling terrain, driver expectations, and access locations all contribute to crash potential, and suggest that pedestrian and bicycle travel in this corridor is suppressed due to discomfort and risk. Vehicle safety is typically measured in terms of crash history; given that many bicycle and pedestrian trips are foregone due to the above reasons, crash history is not a reliable indicator of conditions related to bicycle and pedestrian safety. Given the potential amount of latent demand and the scarcity of crash data, bicycle and pedestrian safety are generally assessed differently from vehicular crashes, relying more on physical conditions. A similar approach is applied to railroad safety as well, due to the infrequent—but typically severe—nature of such rail crashes.

Table 22: Bicycle and Pedestrian Crashes (August 2017 - July 2022)

| Date | Day of Week | Time | Location | Nearest Intersection | Severity | Road Surface Condition | Ambient Light |
|----------|-------------|----------|-----------------------------|----------------------|---------------------|------------------------|--------------------|
| Jul 2021 | Thursday | 10:03 PM | Orange County | Buckhorn Rd | Possible Injury (C) | Dry | Dark - Not Lighted |
| Jul 2021 | Sunday | 2:44 PM | Hillsborough, Orange County | Faucette Mill Rd | Evident Injury (B) | Dry | Daylight |
| Feb 2020 | Tuesday | 7:36 PM | Hillsborough, Orange County | Faucette Mill Rd | Evident Injury (B) | Dry | Dark - Lighted |
| Jan 2020 | Friday | 9:38 PM | Hillsborough, Orange County | NC 86 | Possible Injury (C) | Dry | Dark - Lighted |



Large Vehicle Crashes

Sixty-two crashes involving large vehicles were reported along US 70 between Mebane and NC 751, including one fatal crash and four B-injury crashes as well as multiple C-injury crashes. This crash rate appears to be generally proportionate to the volume of trucks relative to total traffic (i.e., there did not appear to be an outsized number of truck crashes relative to the percentage of truck traffic.) The fatal crash involved a truck rear-ending a vehicle leading to a multicar crash in a construction zone when traffic was stopped by a flagger near W Hill Avenue (SR 1161). The largest cluster of truck crashes occurred in Hillsborough near Churton Street (NC 86) including three school bus crashes. All three school bus crashes were rear ends that occurred in the morning around 7:30 am – 8:30 am. Most truck crashes occurred in urban areas along the corridor and about 40% occurred within municipal limits. The truck crashes that occurred in more rural areas along the corridor tended to be rear end and fixed object crashes indicating the possibility of speeding and unexpected stops as attributable factors.

Eight crashes involving large vehicles were reported along US 70 Bus from Churton Street (SR 1009) in Downtown Hillsborough to slightly before Palmers Grove Church Road including one A-injury crash and one B-injury crash as well as multiple C-injury crashes. The A-injury crash involved a left-turning passenger vehicle striking another on Churton Street (SR 1009) at US 70 Bus leading to a multicar crash including a bus. The B-injury crash involved a truck running off the road to the left and striking a utility pole then a house near Efland Street. The largest cluster of truck crashes occurred in Hillsborough near Churton Street (NC 86) including three school bus crashes. All three school bus crashes were rear ends that occurred in the morning around 7:30 am – 8:30 am. A table for large vehicle crashes is available in the Appendix.

Rail Crossing Crashes

Although no active rail lines cross US 70 in the study corridor, there are five at-grade crossings in Segment A that are in close proximity to US 70 (less than 50 feet in several instances). There have been two crashes at these locations over the last 10 years:

- Third Street
 - March 2021 – Passenger train traveling at 76 mph struck a car stopped on tracks in daylight. No injuries.
- Fifth Street
 - December 2014 – Passenger train traveling at 79 mph struck a van trapped between gates in daylight. Driver killed.

1.6 Environmental Context

An environmental screening was completed for the project study area utilizing existing GIS resources. This screening analysis indicated areas of possible environmental concern, including streams and wetland areas, community resources, and locations of hazardous waste sites. These data were obtained from a variety of sources including those listed below:

- Local Government GIS Departments - Alamance County, Orange County, City of Mebane, Town of Hillsborough
- NC Center for Geographic Information and Analysis (NC One Map)
- NCDENR Division of Water Quality (DWQ)
- NC Department of Cultural Resources – State Historic Preservation Office (NC SHPO)
- NC Department of Environmental Quality – Waste Management (DEQ-WM)
- NC Department of Transportation GIS Unit
- NC Natural Heritage Program (NHP)
- NC Wildlife Resources Commission (WRC)
- US Fish and Wildlife Services (FWS)

Figure 30 through Figure 33 illustrate the known environmental features present within the project study area as indicated by the environmental screening process.

This summary references environmental features that are located within the:

- Project corridor
- Project study area
- Vicinity of the project study area

The project corridor refers to the right-of-way, which varies between 100-124 feet wide along the corridor. The project study area refers to a half mile buffer (5,280 feet total width) of the exiting roadway centerline, displayed as a gray dotted line on the figures. Features within the vicinity of the project study area are located beyond the half-mile buffer, however, have been considered to still be relevant because they will help to determine the character and needs of the corridor.



1.6.1 Built Environment

The built environment in the study area is primarily rural residential, with agricultural farms scattered in between (**Figure 30**). There are commercial, retail, and industrial developments at the eastern and western ends of the study area and many natural areas on the east end of the corridor. Overall, the study area is low density.

A review of places of worship in the vicinity of the study area identified 27 places of worship and seven cemeteries. Five public schools and one private school are located within the project study area, with most of the schools being located within either Mebane or Hillsborough municipal limits. In addition, there are seven fire stations that are spread across the corridor (including Mebane, Efland, and Eno Fire and Rescue). The full list of community resources is included as an Appendix item.

Other notable places of interest include the three National Register-listed historic districts (Mebane Commercial, Old South Mebane, and Hillsborough Historic) and 14 National-Register-listed historic sites located within those districts.

Lastly, the corridor is sprinkled with numerous open spaces, parks, and natural areas, most notably, the Mebane Community Park, Occoneechee Natural Area and Speedway, Eno River State Park and Rock Quarry, and the Duke Forest.

1.6.2 Land Use

Historic Properties

The North Carolina State Historic Properties Office (SHPO) is responsible for surveying and designating structures and districts of historical significance and maintains an online web viewer with more information <http://gis.ncdcr.gov/hpoweb/>.

The highest level of preservation is the National Register. The second highest is the State Study List. The third level is Determined Eligible, meaning that the properties are in the process of becoming listed on the Study List. The following historic properties were identified within the project study area, shown in Table 23:



Table 23: Historic Properties in the Project Area

| Site Name | Status* | Site ID | Description | Year Listed |
|--|---------|---------|--|-------------|
| Durham Hosiery Mill No. 15 | NR | AM1791 | 1922 two-story brick and concrete textile mill | 2010 |
| Rigsbee's Rock House | NR/LL | OR0302 | 1929 Tudor Revival house | 1988 |
| White Furniture Company | NR/LL | AM0466 | 1924 furniture factory complex | 1982 |
| Occoneechee Speedway | NR | OR1542 | 1940s early NASCAR site | 2002 |
| Efland Home | NR | OR2815 | 1925 one-story hip roof T-shaped frame African American school | 2018 |
| Nash Law Office | NR | OR0012 | 1801-1807 one-story frame building | 1971 |
| Old Orange County Courthouse | NR | OR0014 | 1845 Greek Revival two-story brick courthouse | 1971 |
| St. Matthews Episcopal Church and Churchyard | NR | OR0019 | 1825-1826 Gothic Revival | 1971 |
| Heartsease | NR | OR0009 | Late 18 th to early mid-19 th century two-story frame house | 1973 |
| Ruffin-Roulhac House | NR | OR0017 | 1820 Federal/Greek Revival | 1971 |
| Sans Souci | NR | OR0020 | 1813 two-story Federal houses | 1971 |
| Eagle Lodge | NR | OR0007 | 1820 early Greek Revival Masonic Lodge | 1971 |
| Burwell School | NR | OR0004 | 1837 two-story frame house and school | 1970 |
| Ayr Mount | NR | OR0002 | 1814-1816 Georgian/Federal two-story brick tripartite house | 1971 |
| Montrose | NR | OR0050 | 19 th – early 20 th century Graham Family estate | 2001 |
| Mebane Commercial Historic District | NRHD | AM1698 | 1905-1960 commercial district | 2011 |
| Hillsborough Historic District | NRHD | OR0077 | 18 th -20 th century county seat residential/commercial district | 1973 |
| Old South Mebane Historic District | NRHD | AM1508 | 1900-1961 residential district | 2011 |
| Old South Mebane Historic District Boundary Increase | NRHD | AM2351 | 1900-1962 residential district | 2013 |
| Benjamin Frank Mebane House | SL | AM0284 | 1855 Greek Revival | 1985 |
| S.C. Forrest House II | SL | OR1409 | 1927 house, S.C. Forrest | 1995 |
| Ja-Max Motor Lodge | SL | OR3001 | 1952 one-story hip roof frame Miscellaneous Modernist building | 2017 |
| Orange County Courthouse | SL | OR0054 | 1953 two-story side gable brick Colonial Revival courthouse | 2006 |
| Jones Department Store | SL | AM1507 | 1910 three-story parapet roof brick Romanesque Revival building | 2000 |
| Bridge No. 670241 | DOE | OR2222 | 1922 reinforced concrete t-beam bridge (DOT 670241) | 2005 |

*Status: NR – National Register-listed, LL – Local Landmark; NRHD – National Register-listed Historic District; SL – Study List; DOE – Determined Eligible



Hazardous Materials

18 gas stations were identified in the project area, each with underground storage tanks that may pose a potential challenge for redevelopment of these parcels:

- Tommy's Mini-Mart - 300 West Center Street, Mebane, NC 27302
- Foust Corner Market - 509 East Center Street, Mebane, NC 27302
- Foust Oil Company - 601 East Center Street, Mebane, NC 27302
- The Pop Shoppe - 6300 Buckhorn Road, Mebane, NC 27302
- Mebane BP - 7615 US 70, Mebane, NC 27302
- Efland Supermarket - 3419 US 70, Efland, NC 27243
- Talbert's Mini Mart - 225 Mount Willing Road, Efland, NC 27243
- AZ Shop N Go - 2113 US 70 Business, Hillsborough, NC 27278
- Circle K #382 - 1204 US 70 Bypass, Hillsborough, NC 27278
- Hillsborough BP #305 - 1811 NC 86, Hillsborough, NC 27278
- Hwy 86 Amoco Food Shop - 114 NC 86, Hillsborough, NC 27278
- Lloyd's Quickie Mart #2 - 110 NC 86, Hillsborough, NC 27278
- Quality Mart #9 - 1414 US 70 Bypass, Hillsborough, NC 27278
- Quickie Mart – 225 Churton Street, Hillsborough, NC 27278
- Breeze Thru #30026 – 2300 Old Chapel Hill Road, Hillsborough, NC 27278
- Carolina Propane – 4630 Hillsborough Road, Durham, NC 27705
- La Marqueta – 4701 Hillsborough Road, Durham, NC 27705
- Shop & Go Food Mart – 4640 Hillsborough Road, Durham, NC 27705

Three other active underground storage tanks, not found on gas station properties, were also identified in the project area servicing locations such as:

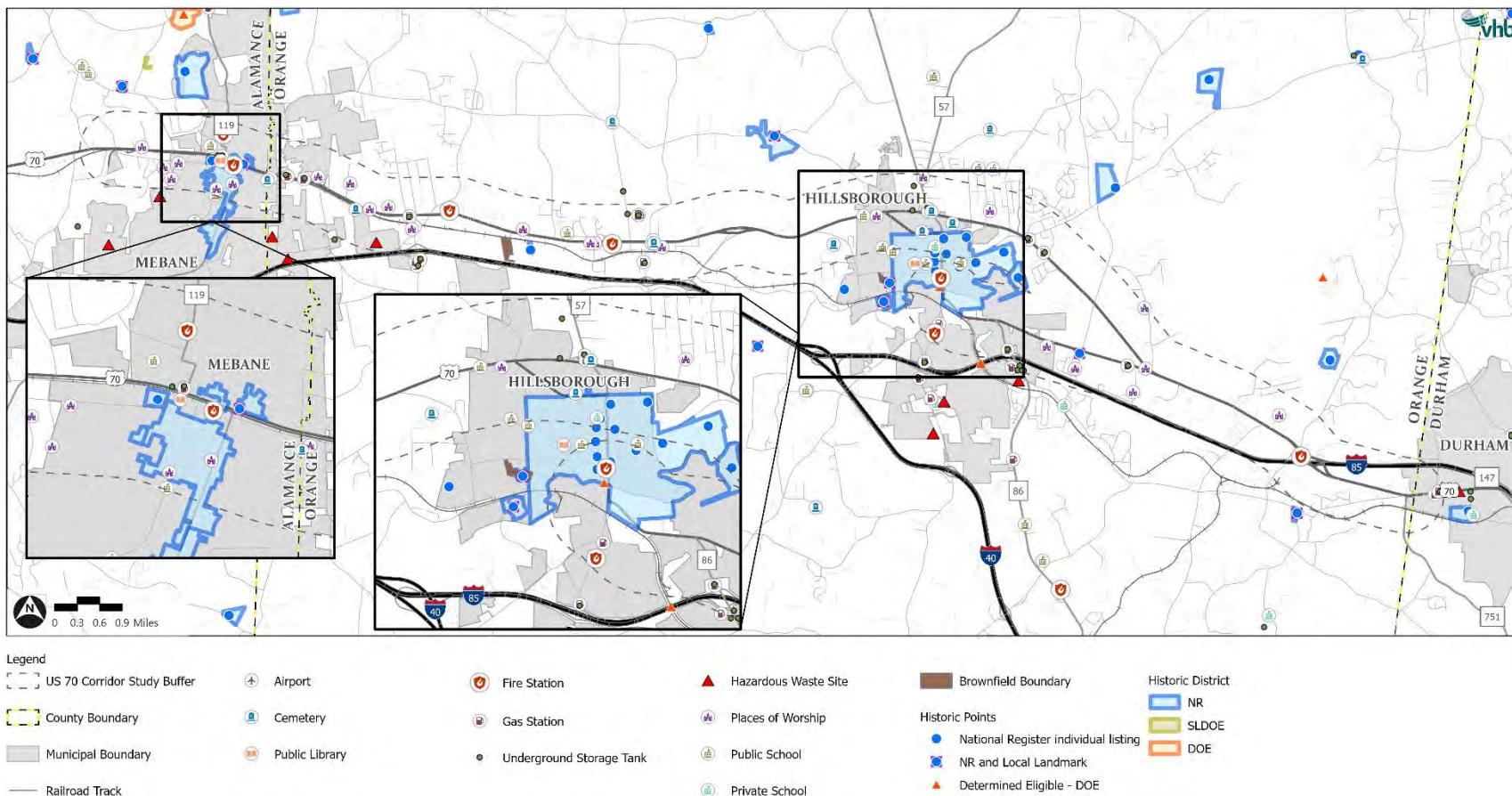
- Dodson's Service Center – 306 West Center Street, Mebane, NC 27302
- Frank Efland – 316 Efland-Cedar Grove Road, Efland, NC 27243
- Orange County Asset Management Services – 600 NC 86, Hillsborough, NC 27278

One hazardous waste site, the former General Electric Mebane Operations site, now known as ABB (6801 Industrial Drive, Mebane, NC 27302), is located approximately 0.3 miles off the US 70 corridor southwest of Mebane. In addition, one

Brownfield site is in the project area – former Redman Industries, now known as Barber & Ross Window Company (200 Redman Crossing Road, Mebane, NC 27302) located approximately 0.2 miles off the US 70 corridor between Miles and Efland.

This GIS-level screening also included active and former landfills and dry-cleaning sites, but no features were identified within the project study area.

Figure 30: Places of Interest

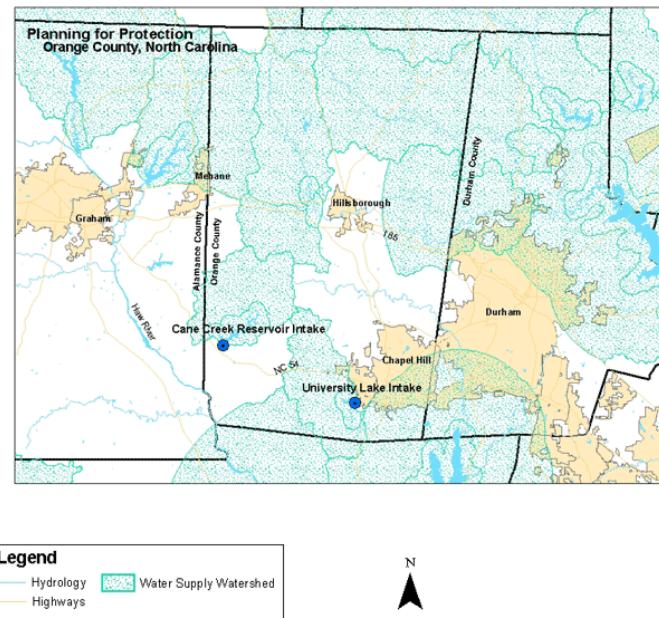


Conservation

The Cane Creek Reservoir (8705 Stanford Road) near Mebane Oaks Road south of the project area serves as a drinking water supply for 70,000 people and is operated by the Orange Water and Sewer Authority (OWASA). This reservoir includes recreational opportunities, including boat rental, fishing, nature trail and picnic areas. OWASA has acquired more than 1,600 acres of land within the Cane Creek watershed to protect the quality of this resource. The Town of Hillsborough takes its water directly from the Eno River; thus there is a critical water supply watershed around the river.

For additional background visit

<https://deq.nc.gov/about/divisions/water-resources/drinking-water/drinking-water-protection-program/success-stories/orange-county>



1.6.2.1 Natural Environment

Protected Areas and Open Space

The North Carolina Natural Heritage Program (NHP) is responsible for surveying and designating properties and easements where natural resource conservation is one of the primary management goals, also known as managed areas.

This dataset also includes several properties and easements that are not primarily managed for conservation, but that are of conservation interest. This conservation interest ranges from properties and easements which support rare species and intact, high-quality natural communities to those that are open spaces in places where open space is scarce. Managed areas along the project corridor, including two dedicated nature preserves, are shown in Table 24.



Table 24: Managed Areas Project Area

| Site Name | Owner | Site Type | Description |
|---|---|---------------------------|---|
| Orange County Open Space | Orange County | Local Government | Managed for multi-use – subject to extractive or overhead use |
| NC Division of Mitigation Services | NCDEQ | State Easement | Managed for biodiversity – disturbance events suppressed |
| NC Clean Water Management Trust Fund | NCDNCR | State Easement | Managed for biodiversity – disturbance events suppressed |
| Duke Forest | Duke University | Private Site | Managed for multi-use – subject to extractive or overhead use |
| Eno River Duke Forest Mesic Slopes Registered Heritage Area | Duke University | Registered Heritage Area | Managed for biodiversity – disturbance events suppressed |
| Eno River Association Easement | Eno River | Private Easement | Managed for multi-use – subject to extractive or overhead use |
| Triangle Land Conservancy Easement* | TLC | Private Easement | Managed for biodiversity – disturbance events suppressed |
| Mountains-to-Sea Trail | NCDNCR | State Park | Managed for multi-use – subject to extractive or overhead use |
| Historic Preservation Foundation | NC Preserve | Private Site | Managed for multi-use – subject to extractive or overhead use |
| James M. Johnston Nature Preserve | Classical American Homes Preservation Trust | Dedicated Nature Preserve | Managed for biodiversity – disturbance events proceed or are mimicked |
| Eno River State Park* | NCDNCR | State Park | Managed for biodiversity – disturbance events proceed or are mimicked |
| Eno River Nature Preserve | NCDNCR | Dedicated Nature Preserve | Managed for biodiversity – disturbance events proceed or are mimicked |

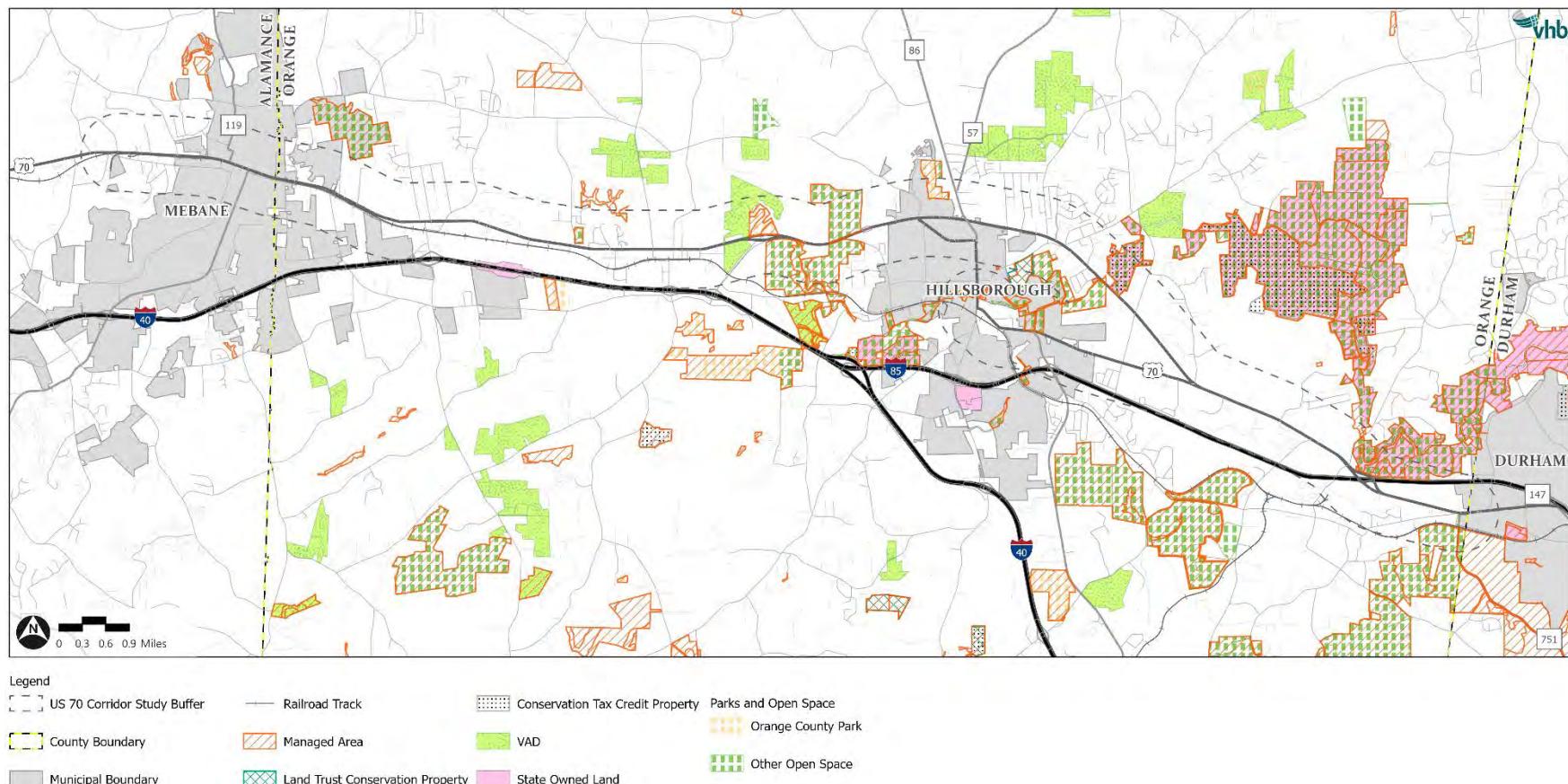
*Contains Land Trust Conservation or Conservation Tax Credit Property

Out of these managed areas, the Montrose Gardens, located in the Triangle Land Conservancy Easement, is identified as a Land Trust Conservation Property, and parts of the Eno River State Park are identified as Conservation Tax Credit Property.

In addition, three voluntary agriculture district parcels, all owned by Andrew B Lloyd Jr., are in the project area west of Hillsborough at US 70 and the I-85 connector. All the protected areas and open space in the project corridor are shown in **Figure 31**.

This GIS-level screening also included land and water conservation funded properties, but no features were identified within the project study area.

Figure 31: Protected Areas and Open Space



1.6.2.2 Water Quality

The Division of Water Resources (DWR), a subset of the NC Department of Environmental Quality, is responsible for the protection, classification and enhancement of all streams and water bodies within North Carolina. The project study area is located within both the Neuse and Cape Fear River Basins of North Carolina (Figure 32).



There are no fewer than 11 named stream crossings along the corridor, with designated floodplains along of them. The Eno River is the most regionally significant stream crossed by the US 70 corridor, which flows east to converge with the Flat and Little Rivers to form the Neuse at Falls Lake. The full list of hydraulic features along the corridor included is in Table 25.

The local watershed plan for Morgan and Little Creek protects 74.5 square miles of land within Orange, Durham, and Chatham counties. More information on this Local Watershed Plan (LWP) is available here:

https://files.nc.gov/ncdeq/Mitigation%20Services/Watershed_Planning/Cape_Fear_River_Basin/Morgan_Little_CK/Morgan%20and%20Little%20LWP%20Fact%20Sheet%20.pdf

Table 25: Hydraulic Features in the Project Area

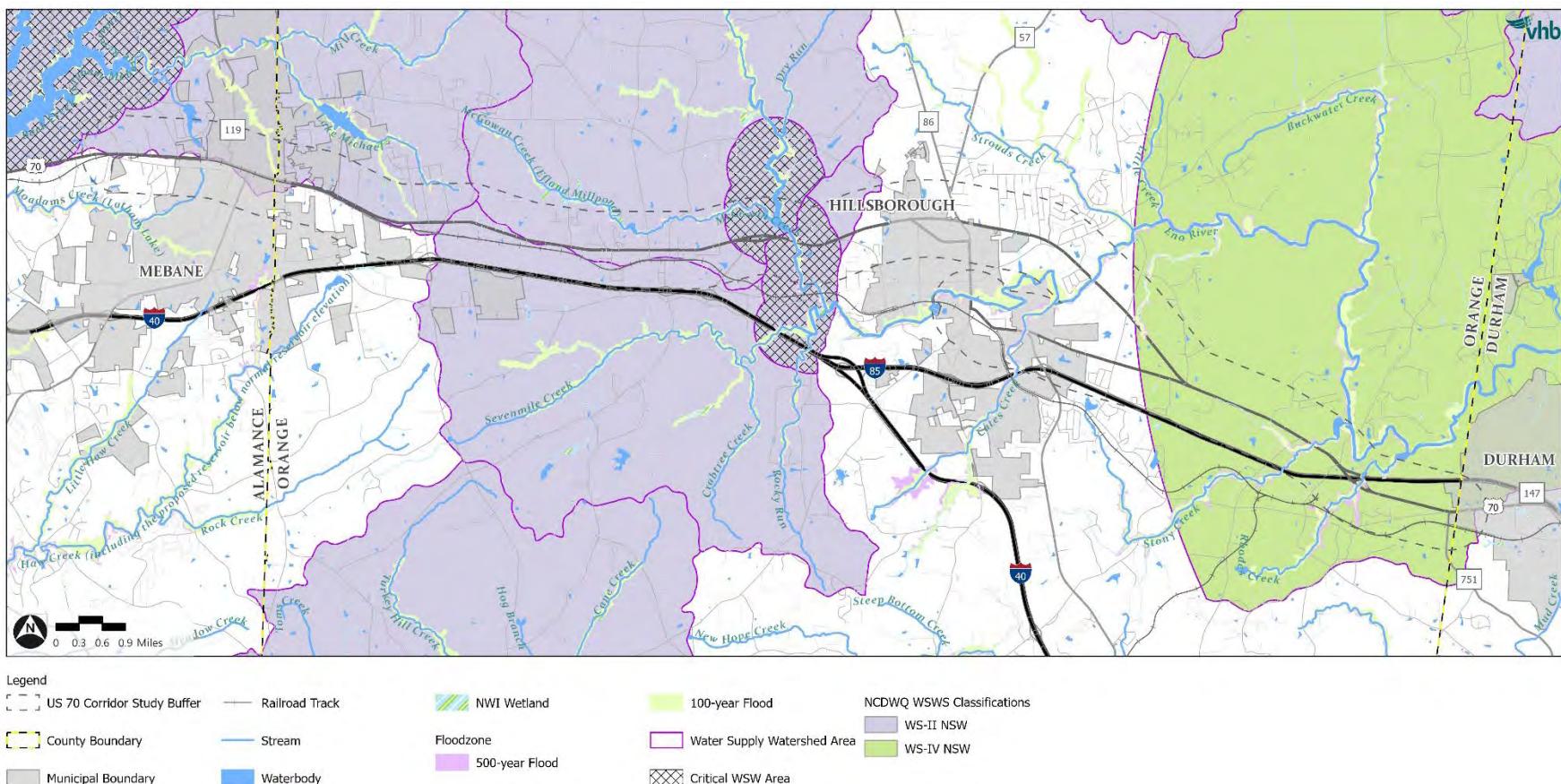
| Stream Name | Classification* | Description | Basin | Designated Floodplain? |
|---|---------------------|---|-----------|------------------------|
| McAdams Creek (Latham Lake) | WS-V; NSW | From source to Back Creek | Cape Fear | Yes |
| Unnamed Tributary to Mill Creek (Forest Lake) | WS-II; HQW; NSW | From source to 0.4 miles upstream of mouth | Cape Fear | No |
| Lake Michael | WS-II; HQW; NSW | Entire lake and connecting stream to Mill Creek | Cape Fear | Yes |
| McGowan Creek (Efland Millpond) | WS-II; HQW; NSW | From source to 0.7 miles upstream of mouth | Neuse | Yes |
| McGowan Creek | WS-II; HQW; NSW; CA | From 0.7 miles upstream of mouth to Corporation Lake | Neuse | Yes |
| Eno River (Corporation Lake, Lake Ben Johnston) | WS-II; HQW; NSW; CA | From 0.4 miles upstream of Dry Run to Lake Ben Johnston Dam | Neuse | Yes |
| Eno River | C; NSW | From Lake Ben Johnston Dam to SR 1561 (Lawrence Road) | Neuse | Yes |
| Cates Creek | C; NSW | From source to Eno River | Neuse | Yes |
| Eno River | | From SR 1561 (Lawrence Road) to US 501 | Neuse | Yes |
| Stony Creek | WS-IV; NSW | From 0.4 miles upstream to SR 1710 (Old NC 10) | Neuse | Yes |
| Rhodes Creek | WS-IV; NSW | From source to Eno River | Neuse | Yes |

*C – Aquatic Life, Secondary Contact Recreation, Fresh Water; CA – Critical Area; NSW – Nutrient Sensitive Waters; HQW – High Quality Waters; WS-II – water supply for drinking, culinary or food processing purposes in predominately undeveloped watersheds, WS-IV – water supply for drinking, culinary, or food processing purposes in moderately to highly developed watersheds or protected areas; WS-V – water protected as water supply

Water supply watersheds (WSW) are portions of land that drain into a reservoir that serves as a municipal drinking water supply. The portion of land that is immediately adjacent to the water intake is designated as 'critical', and the land that is upstream of this area is designated as a 'protected' water supply watershed.

Eight water supply watershed areas are located within the project area, three of which are listed as critical areas, shown in **Figure 32**.

Figure 32: Water Resources in Corridor





More information on water supply planning is available at <https://deq.nc.gov/about/divisions/water-resources/planning/water-supply-planning>.

1.6.2.3 Wildlife Resources and Natural Heritage Elements

While it is not expected that this corridor study project would directly impact plant or animal species, best management strategies during construction must be implemented to protect aquatic habitats within and downstream of the project study area.

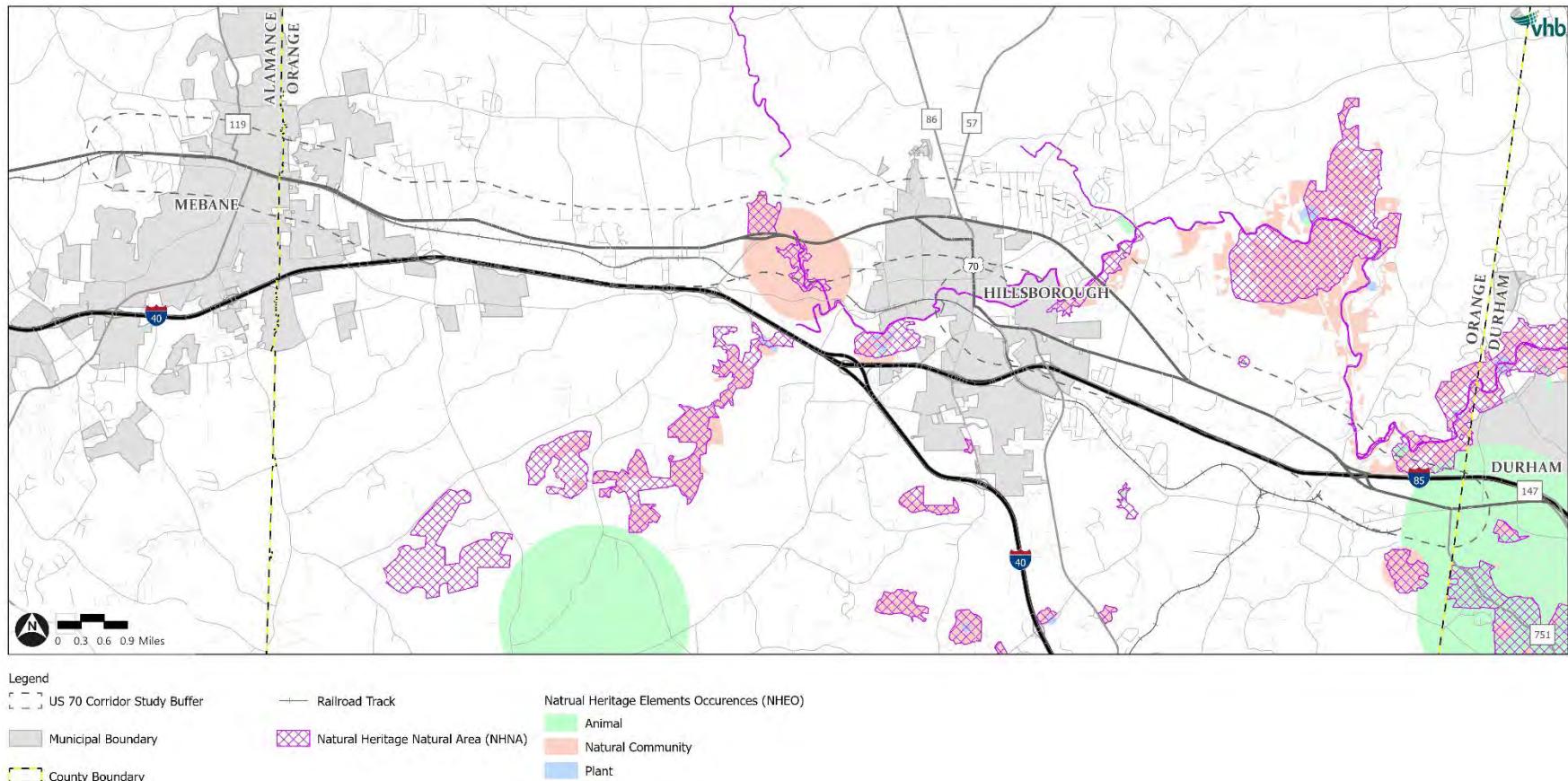
The NC Natural Heritage Program (NHP) is responsible for identifying occurrences of rare plants and animals, exemplary or unique natural communities, and important animal assemblages (see **Figure 33**). Collectively, these plants, animals, natural communities, and animal assemblages are referred to as elements of natural diversity, or simply as elements.

Some of the NHP resources that have been identified include:

- Easements of land managed by several agencies:
 - NC Clean Water Management Trust Fund (State)
 - NC Division of Mitigation Services (State)
 - Triangle Land Conservation Easement (Private)
- Orange County Water and Sewer Authority (OWASA) Property (Local)
- Orange County Open Space (Local)
- Six Natural Heritage Natural Areas (*Name – Rating – ID*)
 - Eno River Mesic Slopes and Floodplain – General – NAID #2197
 - Eno River Aquatic Habitat – Very High – NAID #980
 - Poplar Ridge Slopes and Bottom – Very High – NAID #2190
 - Eno River / Cates Ford Slopes and Uplands – Very High – NAID #1701
 - Eno River Mountain Spleenwort and Rhododendron Bluff – General – NAID #2359
 - Middle Eno River Bluffs and Slopes – Very High – NAID #455
- 30 Natural Heritage Element Occurrences, which are primarily Natural Communities located west of the Town of Hillsborough.

This GIS-level screening also included game lands; however, no features were identified within the study area.

Figure 33: Wildlife Resources in Corridor



1.7 Relevant Plans

This section summarizes relevant planning and policy efforts, focusing on the most recent transportation-related plans, and on those specific elements that affect the US 70 Corridor Study, or which could be affected by it.

1.7.1 Regional / Long Range Transportation Plans

2022 Burlington Graham Metropolitan Planning Organization Comprehensive Transportation Plan (CTP)

This plan addresses the aspirational transportation improvements in the Burlington-Graham Metropolitan Planning Organization (BGMPO) area for the next 25 to 30 years. The noted recommendations within the study area include both roadway and bicycle improvements:

- Modernize US 70 by adding a wider paved shoulder to improve safety and mobility – creating a transit corridor from NC 119 to Supper Club Road.
- Widen NC 119 to a four-lane, divided facility; add bike lanes and sidewalk from NC 54 to Old Hillsborough Road / Trolling wood Hawfields Road.
- Widen Mattress Factory Road to a four-lane, divided facility; add bike lanes and sidewalk from Washington Street to Rock Quarry Road.
- Realign Mattress Factory Road to allow for safer railroad crossing and improve mobility; extend on a new location as a four-lane, divided facility with sidewalks and bike lanes.

Numerous pedestrian accommodations are recommended in the Mebane municipal limits. On the US 70 corridor, the plan recommends a side path from Supper Club Road to Mattress Factory Drive and a wider, paved shoulder to modernize the roadway, and create a transit corridor from NC 119 to Supper Club Road.

The plan also proposes urban bus corridors throughout downtown Mebane and along US 70 as well as a fixed guideway transit system along US 70 east of Third Street.



2020 Burlington-Graham Metropolitan Planning Organization Metropolitan Transportation Plan (MTP)

This plan identifies the planned transportation improvements in the Burlington-Graham area through the year 2045. The plan identifies US 70 as a major transportation corridor and key to the economic vitality of the region. Projects along the study corridor include:

- Orange-Alamance Bus Connector, which would provide hourly transit services between major activity centers in Hillsborough, Efland, and Mebane.
- Hillsborough-Mebane Commuter Rail Connector, which, if approved, could include a new commuter rail station in Mebane.
- I-40 and US 70 integrated corridor management.
- Advanced signal technology upgrades along US 70.

The plan also proposes numerous bicycle, pedestrian, and transit improvements adjacent to the US 70 corridor throughout downtown Mebane.

2017 Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Comprehensive Transportation Plan (CTP)

This plan identifies the planned transportation improvements in the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) area through the year 2040. The notable recommendations along the US 70 corridor include:

- Widen US 70 to a four-lane, divided facility with a dedicated bike lane and sidewalk from the I-85 connector to US 70 Business.
- Improve the existing I-85 connector / US 70 interchange to create a full movement interchange.
- Widen Churton Street (US 70 / NC 86) to a four-lane facility with a raised median, bike lanes, and sidewalks.

2022 Durham-Chapel Hill-Carrboro Metropolitan Planning Organization Metropolitan Transportation Plan (MTP)

This plan identifies the planned transportation improvements in the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) area through the year 2050. The plan focuses on transit corridor development, major roadway access management, and Complete Streets designs.



1.7.2 Statewide Transportation Plans

NCDOT Pedestrian and Bicycle Plan, "WalkBike NC" (2013)

The State Division of Bicycle and Pedestrian Transportation convened stakeholders and community members statewide to review and update the State's bicycling routes (among other objectives). The plan adopted an alternate alignment of the MST that takes the route south of US 70, just east of the study corridor, at Trollingwood Road and back up toward US 70 at Mt. Willing Road.

1.7.3 Countywide Transportation Plans

2011 Orange County Unified Development Ordinance (Updated 2015)

Orange County has adopted zoning classifications and subdivision regulations to protect the natural environment and to promote compatible development of land. The Unified Development Ordinance (UDO) was originally adopted in 2011 and has been updated as recently as 2015. The UDO includes the following relevant items:

- The Ordinance outlines an Overlay District called the Efland-Cheeks Highway 70 Corridor (ECOD) for U.S. 70 and Efland Cheeks Highway containing the parcels adjacent to highway 70 within the Cheeks townships. The District outlines the requirement for all conversion of non-residential land uses and any non-residential land disturbing activity to be reviewed then permitted by the Planning Director.
- The ordinance allows for mixed-- but compatible--land uses by permit that enhance and protect the existing single-family land uses. Non-residential uses within the Highway 70 Corridor Overlay District are limited to professional office and similar institutional uses and shall not make up more than 40% of the corridor, outside of the pre-designated commercial areas.
- All lots shall be granted at least one ingress and egress point per road front unless access can be provided through some internal means. Minimization of the total number of driveways along US 70 is desirable. The plan recommends shared driveways or other access management techniques.



- Where US 70 and I -85 intersect constitutes the Eno Economic Development District that allows for a wide range of non-residential uses with limited higher density residential uses.

2008 Orange County Future Land Use Map (amended 2012)

The future land use plan balances environmental constraints and community needs by accommodating a particular combination of compatible land uses and relating them to current zoning classifications. There are three basic land use categories (Developed, Transition, and Rural) and several overlays (watershed protection).

Properties along the corridor and within the Orange County jurisdiction predominately fall into one of the five following zoning classifications:

- Agricultural Residential (AR) - Agricultural activities and associated residential and commercial uses predominate.
- Rural Residential (R1) - Identifies rural areas to be developed as low intensity and low density residential.
- Public Interest District (PID) - These lands are considered valuable for recreational and research purposes and are afforded special treatment.
- Economic Development (EDB, EDE, EDH) - Identifies areas along major transportation corridors that may be in proximity to 10- Year or 20-Year Transition areas of the County which have been specifically targeted for economic development activity consisting of light industrial, distribution, flex space, office, and service/retail uses.
- Commercial Industrial Transition Activity Node for Office / Research and Manufacturing (O/RM) - Identifies areas changing from rural to urban in form and density. A full range of commercial and industrial activities would be appropriate and allowed.

The amended Future Land Use Map determines the following recommendations for the US 70 corridor:

- The majority of the parcels located along the corridor from the ETJ boundary eastbound to Harding Street fall within the 10 Year Transition land use distinction. Where Efland Cedar Grove and US 70 intersect is considered the Commercial-Industrial Transition Activity Node. After N Lloyds Dairy Road to the end of the ETJ for approximately 2,000 feet is designated as Agricultural Residential.

For more information on the location(s) of Orange County zoning and future land use boundaries visit
<https://www.orangecountync.gov/1238/Comprehensive-Land-Use>.



2006 Orange County Efland-Mebane Small Area Plan

The Small Area Study analyzed the defined area and made recommendations regarding housing, community services, transportation, open space, and land use and economic features.

The plan makes references to the Orange County Land Use Plan and provides the following recommendations:

- Medium and higher intensity commercial development that would be most appropriately served by a centralized water and sewer system should be located within the US 70/I-85 corridor from the Efland community to the extraterritorial planning jurisdiction of Mebane.
- Established activity nodes in the Cheeks Township, two of which are in the US-70 Corridor. These nodes are the: I-85/Buckhorn Node (Economic Development) and the Miles North Node (Commercial-Industrial Transition) located at the intersection of US 70 and Buckhorn Road.
- Encouragement of stricter enforcement of the speed limits along US 70.

2014 Orange County Comprehensive Parks and Recreation Master Plan 2030

The Orange County Comprehensive Parks and Recreation Master Plan identifies facilities, parks, and trails for expansion, improvement, and creation across Orange County by 2030. Key recommendations include:

- A proposed segment of the MST is planned to cross the study corridor at the confluence of Cane Creek and the Haw River.
- The Orange County trail segment is planned to parallel Cane Creek north from the Alamance County line to the Town of Hillsborough where the trail follows the Eno River westward.
- The plan recommends that the county and other stakeholders develop a master plan to facilitate the completion of the trail segment and consider the location of a node or way station on county or OWASA land to provide basic hiking services.

Voluntary Agricultural Districts - Alamance and Orange Counties

Both Alamance and Orange Counties participate in a program for Voluntary Farmland Preservation. These programs aim to promote and encourage the preservation of farmland in the rural portions of the county, where agricultural uses predominate, by means which are voluntary, rather than regulatory. Designating land as a Voluntary Agricultural District



(VAD) is the mechanism for this protection. The minimum acreage required for a VAD is 5 acres for horticulture use, 10 acres for agricultural use, and 20 acres for forestry use. Once designated as an agricultural district, the property is considered a conservation easement that prohibits non-farm use for a period of 10 years. Agricultural districts, once designated, are eligible for preservation grants from federal, state, and local funding sources.

More information may be found at:

- Alamance County <https://alamance.ces.ncsu.edu/>
- Orange County http://www.orangecountync.gov/departments/deapr/voluntary_agricultural_districts.php

Many VADs are located around the corridor. There are 4 Voluntary Agricultural District parcels along the project corridor, all located north and south of the US 70 / I-85 connector interchange for a total of 271.49 acres.

1.7.4 Municipal Transportation Plans

City of Mebane Bicycle and Pedestrian Transportation Plan (2015)

The City of Mebane's Bicycle and Pedestrian Transportation Plan communicates the blueprint for making bicycling and walking an integral part of daily life in Mebane. The plan lists several priority projects in and around downtown Mebane that recommend the construction of a sidewalk or shared use path as well as intersection improvements in various locations. One priority project within the project study corridor, Fifth Street at Center Street / US 70 Business and Norfolk Southern Railroad Crossing, recommends high visibility crosswalks, and upgraded curb ramps, as well as pedestrian signals and other pedestrian safety measures (rubber sectional crossing, automatic gates, etc.).

2017 Mebane by Design Comprehensive Land Development Plan

The Mebane by Design Comprehensive Land Development Plan is intended to be used by the City of Mebane and County partners to guide land development decisions. It is a long-range guide for public policy decisions concerning the overall growth and development of the Mebane community, and it focuses on the physical growth and development of Mebane and the study area. In relation to the US 70 corridor, the plan calls for:

- Improved pedestrian access across major streets, including US-70.
- Improved Transportation Demand Management (TDM) through public transportation.



- Detailed guidance on the development of the Downtown District, including along and adjacent to Center Street (US 70).
- Renewed mix-use land use policies for downtown, including the 'Village Concept' that has been deployed elsewhere in Mebane, and higher densities to encourage active transportation.
- Sidewalk connectivity along and across US-70, public arts, and connecting NC-119 Bypass to US-70 and downtown with bicycle and pedestrian facilities.

2008 Mebane Unified Development Ordinance (updated 2021)

Mebane has adopted zoning classifications and subdivision regulations to protect the natural environment and to promote orderly growth and development. The Unified Development Ordinance was originally adopted in 2008 and has been updated as recently as 2021. Properties along the corridor and within the Mebane jurisdiction fall into one of 4 zoning classifications:

- Heavy Manufacturing (HM) – relates to land suitable for manufacturing, industrial and warehousing uses.
- Residential District (R-6, R-8, R-10, and R-20) – relates to varying densities of suitable housing development. R-20 districts may or may not have access to municipal water and sewage.
- Commercial District (B-1, B-2, and B-3) – relates to businesses that serve the needs of nearby residents, from neighborhood commerce to the central business district.
- Office and Institutional (O&I) – relates to light commercial and high-density residential uses and serves the Mebane business sector.

More specific zoning definitions and information is available at <https://cityofmebanenc.gov/unified-development-ordinance/>.

2018 Mebane 2040 Comprehensive Transportation Plan

Mebane's 2040 Comprehensive Transportation Plan (CTP) is for the City of Mebane in Alamance and Orange Counties. The plan is multi-modal, covering roadway, public transportation, and bicycle and pedestrian travel. The plan lists the following projects associated with the US 70 corridor:

- Realign the northern terminal of Mattress Factory Road to improve the existing at grade crossing on Washington Street, as the existing configuration does not accommodate heavy vehicles and limits connectivity to US 70 across the railroad.



- Improve safety for pedestrians along Woodlawn and Moore Roads to improve access to the Holt Street Park and crossing of US 70.

2018 Mebane NC Railroad Traffic Separation Study

The Mebane Traffic Separation Study (TSS) focuses on eight (8) existing at-grade roadway-railroad crossings along a 5-mile span through downtown Mebane to determine the need for improvements and/or elimination of public at-grade crossings to improve safety and mobility for motorists, pedestrians, rail passengers, and train crews. The TSS evaluated the rail line in Mebane that crosses various streets, as well as any planned or programmed railroad and roadway improvements within the study area. The relevant recommendation include:

- Improve pedestrian connectivity between US 70 and Washington Street.
- Numerous configuration changes at crossing locations and adjacent intersections.
- Establish median and pedestrian refuge island on 5th Street with new crosswalks at 5th Street and Washington.
- Establish new pedestrian crossings at 1st Street and 2nd Street, including overpass and underpass options.

2018 Mebane Downtown Vision Plan

The Mebane Downtown Vision Plan was created to align the community and economic need of Downtown with City officials', local business owners', and residents' visions. The Vision Plan illustrates the potential for nearly 850,000 square feet of new residential and commercial uses in Downtown, and it includes the following recommendations:

- An 8' two-way bike path with a curbed buffer on Center Street (US-70), lane reconfiguration, and street trees.
- Connecting sidewalks on Clay, Center (US-70), 3rd, and 5th Streets.
- Improved pedestrian connectivity from Ruffin to Washington to 2nd Street, in coordination with the development of the Kingsdown property.

2022 Mebane Fifth St Improvement Impact Study

The City of Mebane analyzed potential traffic impacts of the proposed Fifth Street and Washington Street Intersection Improvement project. Analysis includes volume development, capacity analysis, safety assessment, and multimodal evaluation results due to the planned geometrics modifications and resulting travel pattern changes at the Fifth Street and Washington Street intersection and six other adjacent intersections, including intersections with Center Street (US-70). Notable findings included:



- Recommendations include new sidewalk connections, new raised medians, further monitoring for signalization and other crash modifications safety improvements at Fifth/Jackson.
- The study did not examine traffic impacts of a shopping center in development for Fifth/Washington.
- The signalized Fifth Street and Center Street intersection is projected to operate at LOS B during both the AM and PM peak hours, with or without the roadway project, under both the 2025 and 2035 conditions.
- The signalized Fourth Street and Center Street intersection is projected to operate at LOS A during both the AM and PM peak hours under the Existing conditions. It is projected to operate at LOS B under both the 2025 No-Build and Build conditions, and at LOS B or C under 2035 No-Build and Build conditions.
- Based on travel demand analysis, traffic volumes are expected to continue to increase in the study area (5-10% by 2025, 20-25% by 2035) due to ambient growth and background developments, despite that completion of NC 119 Bypass is expected to result in 9-14% traffic reductions at the Fifth Street and Center Street intersection.

2022 GoTriangle Mebane Park-and Ride Feasibility Study

The GoTriangle Mebane Park-and Ride Feasibility Study was launched in March 2022 to investigate potential new locations for a permanent or leased park and ride facility in Mebane. A pool of potential parcels was identified, evaluated for viability, and narrowed based on their ability to meet the study goals and objectives identified by GoTriangle and key stakeholders. The preferred purchase site is located on Washington Street, across the railroad tracks from US-70 in East Mebane. The plan includes conceptual development at the preferred site including parking facilities, amenities, and a driveway to service the residences. The site currently has access to a water line, but no sewer mains. Orange County is considering expanding utilities north of the interchange. In addition, the parcel was chosen in part because it has no signalized intersections between the proposed site and I-40/85.

Hillsborough Future Land Use Plan / March 11, 2013; revised June 9, 2014

The Hillsborough Future Land Use Plan was adopted as part of the Hillsborough Comprehensive Plan and is subject to amendments following the procedure established in the Unified Development Ordinance (UDO).

Important changes shown in the plan are a new mixed-use area north of the future train station, mixed residential neighborhoods in the urban service area, on the outskirts of the existing town limits, and employment, suburban office, and neighborhood mixed use areas on either side of I-40.

Traveling eastward along the U.S. 70 corridor from the Town limits, the majority of land uses consist of Residential and Mixed-Use categories. These land uses are typically more conducive to pedestrian and bicycle infrastructure:



- Neighborhood Mixed Use (1.1 miles), from Town boundary to US 86.
- Mixed Residential Neighborhood (0.6 miles), from US 86.
- Small Lot residential uses (1.7 miles), Starting at Orange County High School until Crawford Road.
- Retail Services (0.7 miles) being located at major intersections.
- Other land uses along the corridor include Rural Living (0.56 miles) and Permanent Open Space (0.2 miles).

2015 Hillsborough Vision 2030

Vision 2030 is a comprehensive policy document that documents existing conditions in the Town and identifies strategies to sustain Hillsborough's small-town nature and 'sense of place', support economic and cultural diversity, promote sustainability, improve connectivity, and implement the plan. The plan describes the history of the town, and existing demographics, natural features, recreation, transportation, land use, tax base and revenue, public utilities, tourism and economic development, and regional coordination.

The 2030 Vision Plan outlines the strategic goals and strategies for guiding the town officials through the next wave of future growth and aims to accomplish the adopted vision statement for the Town listed in the budget and strategy map.

The plan's strategic goals include ensuring that future development is compatible with the special character of Hillsborough, conserving natural and environmental resources, and implementing sustainable practices in the management of local resources. Strategies identified to achieve these goals include:

- Develop policies to encourage affordable housing, business retention, workforce development, and business recruitment.
- Conserve natural and environmental resources by working with local advocacy organizations to protect known resources and improve development regulations to encourage the preservation of existing tree canopy.
- Continue to support and encourage sustainable practices in public and private development by creating a local definition of and best practices for sustainable development and developing local metrics like distances to basic services and annual water use to monitor change over time.
- Improve community connectivity by identifying preferred north-south alternatives to Churton Street, reestablishing Amtrak train service in Hillsborough, implement the Community Connectivity and Parks and Recreation Master Plans, and develop alternative transportation options.
- Develop a policy or process to renew outdated policies or planning documents.

The Vision Plan additionally notes Town commissioners are looking for alternatives improvements for providing connectivity for South Churton Street to NC 86 and US 70. North-south traffic is primarily the focus of this goal, stating that bottlenecking along Churton Street has pushed the town to look at other alternatives.



Residential developments north of Hillsborough are moderated and carefully approved to try and relieve traffic pressures through Downtown as well as reduce the burden of new units on the existing water and sewer system which is current reaching capacity.

2007 Hillsborough Parks and Recreation Master Plan (updated 2014)

The plan is founded on a comprehensive study of the Town's recreational needs and includes an inventory of existing facilities, a needs assessment, and recommendations to guide the development of recreation facilities.

The plan aims to meet the Town's recreational needs by providing recreational facilities in each of the Town's 16 park districts, using the Town's natural and historical heritage, and providing safe, convenient, and efficient travel ways for non-motorized transportation for all people in Hillsborough.

Recommendations are organized into four categories 1) Organized Sports, 2) Bicycle and Pedestrian Facilities, 3) Social Equity, and 4) Partnerships with Regional and Local Organizations, with additional recommendations for each of the park districts. Some recommendations are broad, like promoting the inclusion of pedestrian and bicycle amenities in development projects and coordinating with Orange County and other municipalities on regional recreation planning. Specific recommendations include:

- Campaign with NCDOT for a safe pedestrian crossing at the intersection of US 70 and Orange High School Road.
- Providing pedestrian and bicycle paths along US 70.
- Investigate opportunities to open a pedestrian connection along Latimer Street between Hayes and Durham streets and between West King Street and Kings Highway Park.
- Recommend to Orange County the installment of a public park on the un-built lot behind the Orange County Planning and Agricultural Building.
- Investigate opportunities to preserve the Nash Mill site and promote its use for public recreation.
- If the Elizabeth Brady Road Bypass is built, provide wide outside lanes and sidewalks on both sides of the road.
- Promote additional greenway projects, including Cates Creek and the MST connector trails.

2009 Hillsborough Community Connectivity Plan (updated 2017)

The Hillsborough Community Connectivity Plan inventoried existing pedestrian and bicycle facilities and makes recommendations for improvements to create a network of safe, accessible, and convenient options for alternative modes of travel in Hillsborough.



Goals relevant to this plan include enhancing local and regional connectivity and increasing safety and accessibility. The plan also identified key destinations and barriers to connectivity, such as bridge crossings and high traffic roadways.

The Connectivity Plan includes recommendations for sidewalk construction and maintenance, new crosswalk locations, bicycle facilities and routes, and greenways. The plan highlights the need for updating the sidewalk ordinance and connecting sidewalk fragments built by developers, pedestrian safety improvements, and increasing accessibility to parks. Key recommendations for the U.S. 70 Corridor include:

- Paved and marked bicycle lanes to be implemented on US 70/Cornelius Street and US 70A from Old NC 86 to Meadowlands Drive.
- Additional bicycle lanes are recommended on a section of North Churton Street between Corbin Street and US 70 Bypass.
- Construction of new sidewalk/shared use path infrastructure along US 70 (in Town limits) and US 70 from Forest Ridge to Meadowlands Drive
- Update the Orange County Bike Plan to incorporate additional bike routes for the US 70 / I-85 Connector.
- It also outlines design policy for sidewalks, bike lanes, crosswalks, greenways and shared use paths, and trails and footpaths.

2006 Hillsborough Churton Street Strategic Plan

The Churton Street Strategic Plan was developed to create a strategic plan for the future design and development of Churton Street, an important economic and cultural corridor for the Town. The plan aims to provide recommendations to improve the appearance of Churton Street and adjacent properties, increase private investment along the corridor, improve wayfinding, mobility, and access for users of the corridor.

The plan provides recommendations for transportation improvements, corridor revitalization, and signage. Specific recommendations include:

Transportation and Open Space

- Give the corridor a boulevard treatment with planted median where feasible north and south of downtown.
- Improve the corridor with modern roundabouts at key intersections, striped bike lanes where feasible, continuous sidewalks along corridor, and minimized curb cuts, traffic signals, and left turns where feasible.
- Connect to parks, create pedestrian plazas and mini parks along the corridor, and add a bicycle path on Exchange Park Lane.



- Encourage a planned location of a transit station and park and ride lot at the newly realigned US 70 Business and Orange Grove Road.
- Work with Duke Power to develop a policy that will facilitate the burying of utility lines as substantial development and redevelopment takes place in the corridor.

Land Use and Economic Development

- Update future land use maps and amend development regulations to encourage land uses that will break up existing commercial strip development patterns.
- Plan for expected future development in the Waterstone area and the redevelopment of northern part of Churton South district into a transit-oriented community.
- Ask the Economic Development Commission to assist in business recruitment and to highlight available properties along the Corridor.
- Undertake a market study for the corridor to identify opportunities for economic development within the corridor and help the town focus recruitment efforts and infrastructure investments.

US 70 / Cornelius Street Corridor Strategic Plan / 2007

The US 70 / Cornelius Street Corridor Plan provides a vision for future development and redevelopment of the US 70 Corridor to address land use, transportation, crime and code enforcement, and site plan and design issues. Phase 1 of the Plan recommends 8-foot-wide, asphalt shared-use paths along the far edge of the right of way on both sides of the road from the western town limits to the NC 86/NC 57 intersection. Relevant recommendations include:

Connectivity

- Four-lane divided highway with a central planted median and shared-use paths on either side.
- Paved shared-use paths are at least 8-feet wide and are separated from the roadway by planted medians.
- High-visibility crosswalks are recommended at key intersections.
- Traffic-calming strategies are recommended for internal streets in new developments.
- Bicycle racks and pedestrian amenities are recommended at commercial and multi-family developments.

Transportation

- Widen US 70/ Cornelius Street to a four-lane divided highway with a planted median and with a bikeway or greenway path along both sides for bike and pedestrian use.
- Encourage pedestrian connectivity along US 70 and among development sites as well as requiring pedestrian connectivity internal to development sites.



- Encourage bike and pedestrian amenities like bike racks and benches at commercial and multi-family development sites.
- Provide crosswalks where sidewalks and greenway paths facilitate and encourage crossing.
- Enhance connectivity and safety by connecting and rerouting side streets.

Economic Development

- Identify the ideal land uses for parcels along the US 70 Corridor and establish coherent and comprehensive processes to encourage redevelopment.
- Encourage the 70 Corridor community to establish a Community Development Corporation with a for-profit development arm.
- Establish a small-scale mixed-use district or permitting process, revised parking requirements for commercial, office, and institutional uses, and access management standards.
- Create flexible parking standards that encourage shared parking by mixed-peak uses and that encourage alternate modes of transportation.

Hillsborough NC-86 Connector Study

The purpose of the NC 86 Connector Study was to identify feasible alternatives for connectivity in the area south of the Town, generally bounded by Eno Mountain Road, NC 86, and I-85.

The project team reviewed existing plans; conducted rail crossing analysis; identified constraints and opportunities for implementation of a new connection; developed feasible and constructable alternatives for a proposed connection and provided planning-level cost estimates.

As part of the two-phased corridor study, the project team provided preliminary structural design for a bridge within the resource-sensitive area. The desired connection involved traversing an area with a stream prone to flooding, major power transmission towers, and an active railroad with future realignment plans. The study coordinated all communications and reviews with the NCDOT Rail Division and NC Railroad. This project required ongoing and open communication with the Town, local stakeholders, NCDOT Rail Division as well as the NCRR.

Hillsborough Comprehensive Sustainability Plan / In Progress

Hillsborough is currently in the process of creating a comprehensive sustainability planning initiative that will set community priorities and guide priority actions for years to come. The plan will guide future development and the



transition to 100% clean energy, balancing environmental stewardship, resiliency, and racial justice with smart growth that will allow for a thriving economy and a great quality of life for the residents of Hillsborough.

The foundation of the plan involves reviewing, updating, and compiling existing strategic plans with sustainability as the lens. Led by a series of public engagement events, the process will develop the plan goals and objectives; set the criteria for establishing priorities; incorporate climate action and resiliency into the new plan; and create benchmarking and tracking systems for the plan elements.

Plan elements focus on community connectivity, future land use, parks and recreation, rail station planning, corridor planning, and climate action. A major priority for the Town is multimodal connections, for which the project team has been evaluating opportunities and feasibility with safety and resiliency at top of mind. The plan elements are listed with in the 8 main chapters: Town Government & Public Services, Land Use & Development, Environment & Natural Systems, Transportation & Connectivity, Social Systems & Public Space, Housing & Affordability, Economic Systems & Tourism, and Climate & Energy.

The plan's transportation and connectivity chapter outline and unifies recommendations listed in the Town's other controlling plans, with specific future pedestrian and bike facilities planned to be included on the segments of US 70 within the Town's jurisdiction. Other key recommendations include an update of the Town's UDO and Zoning Classifications, as well as an implementation plan for unifying the other controlling plans within the Town.

1.7.5 Other Plans, Studies, Policies, and Documents

Final E-B-M Access Management Plan (AMP) / April 2, 2019

This plan is a combination of the original adopted 2011 E-B-M AMP; 2017 Transportation Study; and County Planning, City of Mebane, and public comments. It is a long-range transportation vision for the area illustrating roadway alignment and corridor width necessary to serve future land uses and address traffic impact as development occurs.

The vision of this plan is that the area will retain the core village area that will be the center of community life. An efficient multi-modal transportation system will operate in the area and commercial and light industrial uses both in the planning area and nearby will provide job opportunities to area residents. There will be a mix of housing types and sizes that will be economically accessible to a broad spectrum of working people. Parks and greenspace will be connected by a system of greenways that will allow people to enjoy a high-quality outdoor environment while also serving as corridors for wildlife migration.



Findings and recommendations specific to the US 70 corridor include:

- AMP update recommendations that may impact US-70 or adjacent properties and intersections.
- Require right-of-way dedication - based on the "Street Cross-Section Requirements" below - for all development throughout the Planning Area and acquire necessary easements for infrastructure improvements.
- Work with NCDOT to pursue funding to advance the following improvements:
 - Install a traffic light at high frequency crash intersections to ensure safety for all users and assist traffic flow.
 - Install a crosswalk with a flashing light at key intersections in the planning area.
- Consider a provision that any development having ingress/egress in the Planning Area either construct its fair share of recommended improvements or provide payment in lieu of such improvements.
- Work with developers, the Orange County Economic Development Department, and Orange County Planning and Inspection Department to implement access management recommendations.
- Identify and promote transportation projects in the planning area to respective planning organizations and NCDOT.
- Pursue NCDOT SPOT Safety projects for key intersections throughout the planning area.
- Support NCDOT's Complete Streets Policy, which was being updated at the time this Plan was prepared, to address multi-modal travel and protect pedestrian and bicycle circulation around residential subdivisions and commercial areas.
- Take transit services into consideration as the E-B-M AMP is implemented. Currently, Orange County
- Public Transportation operates one route in the planning area called
- Intersection improvements for US-70 include:
 - West bound left turn lane.
 - East bound right turn lane.
 - Northbound right and left turn lane.
 - Recommendations include a roundabout at US-70/I-85 Connector.

2019 Eno New Hope Plan

The goal of this project is to provide an actionable plan for ensuring wildlife habitat connectivity across the landscape of the Eno River and New Hope Creek-Jordan Lake watersheds through minimizing the impacts from future land uses changes.



Recommendations relevant to US 70 include encouraging the redesign of the I-85/US 70 to incorporate bridge designs that allow wildlife to cross safely under the bridge and that allow pedestrian passage along any existing or planned trail-system connectors.

2008 Eno Economic Development District Small Area Plan (amended 2009)

The Eno Economic Development District (EDD) Area Small Area Plan comprises of a focus area of approximately 942 acres and serves as the unification of previous plans while outlining recommendations made in the following topic areas: Water and Sewer, Intergovernmental Issues, Land Use and Zoning, Transportation, Housing, Parks, Recreation and Open Space, Communications, Other Recommendations, Potential Strategic Growth and Rural Conservation (SGRC) Program, and Plan Updates, Implementation.

Relevant recommendations for the I-70 corridor include supporting the proposed future improvements by NCDOT that will redesign the I-85/US 70 interchange and to develop a US 70 and secondary roads Access Management Plan to manage traffic.

2022 Bringing Eno River State Park to Downtown Hillsborough

This project aims to acquire a group of parcels located near downtown between US 70 and 70A as park space. The collection of parcels makes up over 200 acres of preserved open space to be added to the Eno River State Park.

Once added, the Eno River state park will comprise of over 4.7k acres connecting to Durham and other parts of Orange County. Relevant findings include:

- Within the properties are approximately 4 miles of walking trails and 2.8 miles of river and tributary frontage.
- Two National Registry of Historical Places registered sites can also be located within the properties.
- The sale is being facilitating by the Eno River Association with 23% of the land value to be donated by the preservation trust with the rest to be raised over the next fiscal years through public and private sources.



Mountains-to-Sea (MST) North Carolina State Trail Master Plan (2015)

The vision for the MST is an off-road hiking trail connecting Clingmans Dome on North Carolina's western border to Jockey's Ridge State Park on its eastern Outer Banks. In this master plan, the NC Division of Parks and Recreation (DPR) remains focused on moving forward to connect these trail limits.

The MST segments 10-12 are included in the US 70 corridor study area. Segment 10, named Haw River Trail, joins the Haw River Trail at the Guilford-Alamance County line and extends south along the Haw River Trail to Cane Creek and follows Cane Creek North into Orange County. Segment 11 runs from the Alamance County line to the Occoneechee Mountain State Natural Area just near the Town of Hillsborough limits. Segment 12 follows the Eno River through the Town of Hillsborough, Occoneechee Speedway, and sections of Eno River State Park to Falls Lake. All these segments are classified as mid-term to long-term in planning priority.

A Landscape Plan for Wildlife Habitat Connectivity in the Eno River and New Hope Creek Watersheds (2019)

Recognizing that the Eno River and New Hope Creek-Jordan Lake watersheds are home to ecologically important habitats supporting a rich diversity of plant and animal species, this plan identifies actions to preserve and enhance connectivity within and between wildlife habitats. Development and climate change cause habitat fragmentation and loss. To survive, animal species must be able to move within and between remaining high-priority wildlife habitats. Functional ecosystems require a connected network of habitats and corridors for movement. In addition to sustaining diverse wildlife populations, such connections can benefit water quality, native plants, working farms and forests, and public health and safety.

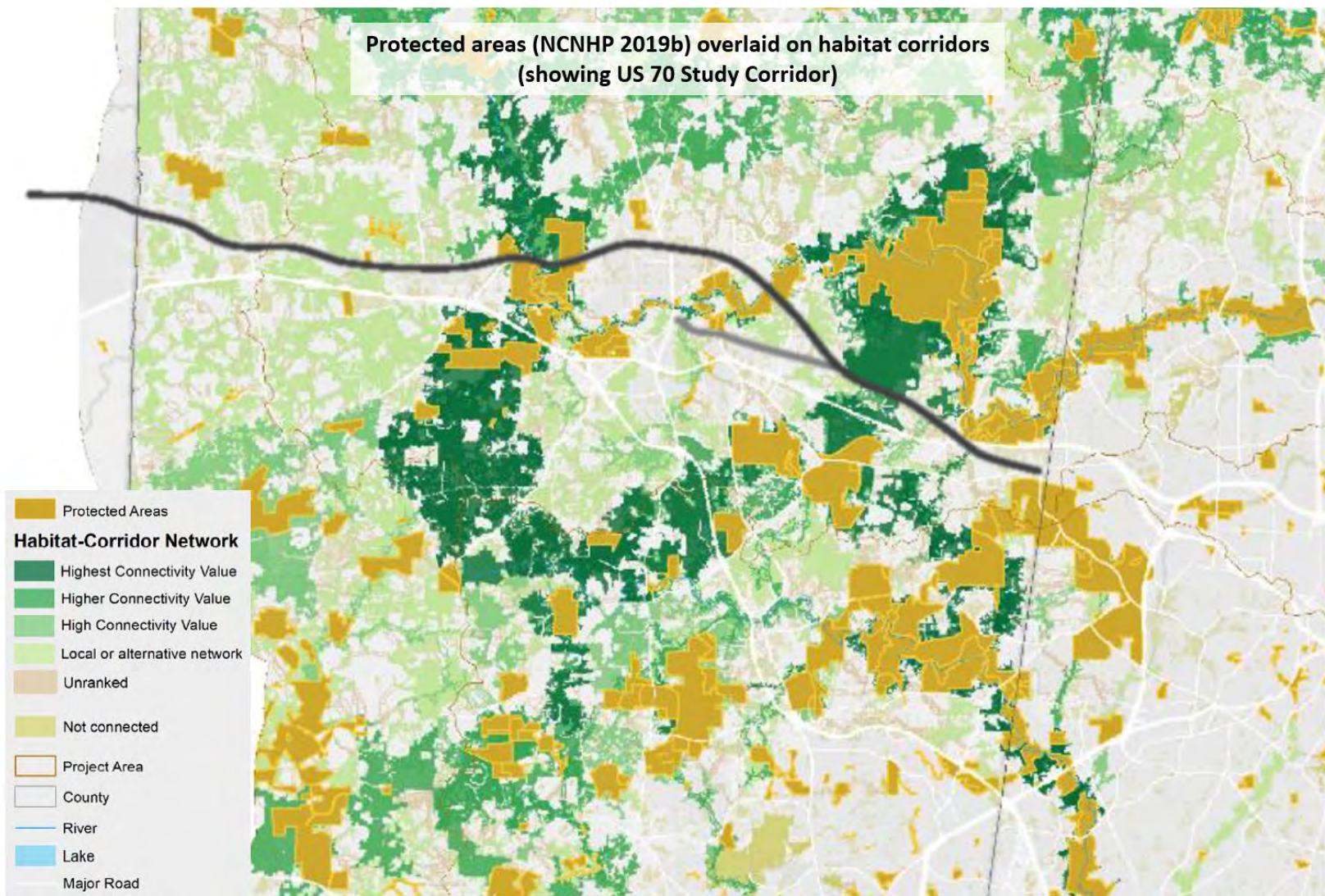
This plan helps ensure wildlife habitat connectivity throughout the Eno River and New Hope Creek-Jordan Lake watersheds. The objectives most relevant to the US 70 Corridor Study involve guidance for decision-making related to land protection, land-use, and transportation. Three basic principles associated with this effort are:

- Protect conservation priorities, including large natural areas and sensitive habitats.
- Buffer these areas from suburban and urban development.
- Connect these natural areas across the landscape to reduce habitat fragmentation.



The table below identifies criteria for barrier roads and potential crossing locations, while the map identifies critical wildlife crossing locations in Segments C, D, and E of the US 70 Corridor. This information will help guide design recommendations in the US 70 Study.

| Habitat guild | Barrier road characteristics | Potential crossing locations |
|---|---|---|
| General wet-mesic hardwood forests (Four-toed salamander) | Surface width \geq 26 feet Shoulder curb present Median barrier or curb present Striped median present Traffic volume \geq 2000 | Intersections between barrier roads and streams |
| Dry-wet hardwood and mixed forests (Eastern box turtle, salamanders) | Surface width \geq 26 feet Shoulder curb present Median barrier or curb present Striped median present Traffic volume \geq 2000 | Intersections between barrier roads and streams |
| Sparingly settled mixed habitats (medium-sized mammals, snake) | Speed limit \geq 60 miles per hour Median barrier present Traffic volume \geq 10,000 | Intersections between barrier roads and streams Bridges over non-barrier roads |



Adapted from *A Landscape Plan for Wildlife Habitat Connectivity*, 2019



1.8 Public Input

The project team has solicited public input on this project by including a stakeholder team which is composed of community and business leaders and will provide feedback throughout the project. The project team has created a website, www.us70west.com, that provides project updates and facilitates public input. There are two rounds of scheduled public workshops, the first of which begins in March 2023. The project team also conducted interviews with several key stakeholders along the corridor.

1.8.1 Stakeholder Interviews

As part of the Public Involvement Plan, the project team solicited interviews from groups that possessed specialized knowledge of the US 70 corridor. Interviews were conducted over the phone during December 2022. Interview subjects were selected based on their subject matter specialization and ability to complement the study team and existing data sources. These sources included public safety, education, and real estate and development perspectives. Major findings from these discussions are identified below.

- US 70 is often used an alternate route to I-85.
- Wildlife crossings are often seen along the corridor and are important to consider in further recommendations.
- Vehicle crashes are often seen along the corridor, most notably at West Hill Avenue in Hillsborough and 5th Street in Mebane.
- There is an existing pedestrian use of the US 70 corridor, particularly for hiking and biking activities near Haw River, Downtown Mebane, and Hillsborough's connection to the MST corridor.
- Speed limits should be considered for lowering in various areas of the corridor.
- There is a safety concern for the corridor, particularly at railroad crossings, including improvements to the I-85 connector.



1.8.2 Community Workshops

Community workshops will occur in two rounds with three sessions per round. The sessions are scheduled for locations that balance the geography of the corridor and are intended for—but not limited to—the general public and affected populations. The first round of community workshops is scheduled for March 2023, and the second round is scheduled for fall 2023. Workshop content will inform the community about identified deficiencies, and to confirm that the Study Team has captured the concerns, needs, and vision of the community as the project team proceeds with developing project alternatives and recommendations. Feedback and responses from the first round of public workshops will be incorporated into subsequent project reports.

The first round of community workshops occurred in March 2023, with two meetings in the Hillsborough area and one meeting in Mebane. In total, thirty-six individuals attended across all three events. A total of three written comments were shared, while numerous anecdotal observations were made. Participants were asked to label a study area map with areas of concern, areas they would like to see bicycle and pedestrian accommodations, and places of interest (schools, parks, community centers, etc). Participants were also asked to “vote” on the priorities they had for the corridor. Options included:

- Relieving vehicular congestion
- Slowing down speeds of cars
- Improving intersections
- Maintain the character of the corridor
- Providing more bus connections
- Providing more pedestrian connections
- Providing more bicycle connections.

Over the three community meetings, pedestrian connections were most important to participants, followed by relieving vehicular congestion. The least voted for was maintaining the character of the corridor.

In addition to the in-person meetings, the project team hosted an online website, showing the study area, that allowed individuals to comment. They could place a comment at a specific location and state any concerns, desire for new multimodal connections, and places of interest. The online map was available for a total of 8 weeks. Fifty-five comments were left by the community. The following are comments that appeared regularly:

- Sidewalk additions to various parts of US 70.



- Improved crosswalks.
 - Protected bike lanes.
 - Improved access and circulation into schools.
 - Address speeds.
-

1.9 Appendices

Traffic Count Data

Level-of-Service Analysis Reports

Crash Data & Analysis

TRAFFIC COUNT DATA

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Third
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | Third Street Southbound | | | | US 70 Westbound | | | | Third Street Northbound | | | | US 70 Eastbound | | | | Excl. Total | Inclu. Total | Int. Total |
|------------|-------------------------|------|-------|------|-----------------|------|-------|------|-------------------------|------|-------|------|-----------------|------|-------|------|-------------|--------------|------------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | | | |
| 06:00 AM | 0 | 0 | 1 | 2 | 1 | 9 | 1 | 0 | 4 | 2 | 4 | 0 | 0 | 42 | 5 | 1 | 3 | 69 | 72 |
| 06:15 AM | 0 | 1 | 0 | 1 | 1 | 13 | 1 | 0 | 5 | 0 | 6 | 0 | 0 | 81 | 6 | 0 | 1 | 114 | 115 |
| 06:30 AM | 0 | 1 | 0 | 0 | 3 | 26 | 0 | 0 | 3 | 3 | 1 | 0 | 0 | 69 | 5 | 1 | 1 | 111 | 112 |
| 06:45 AM | 0 | 4 | 0 | 1 | 1 | 30 | 0 | 0 | 9 | 0 | 5 | 0 | 0 | 101 | 8 | 0 | 1 | 158 | 159 |
| Total | 0 | 6 | 1 | 4 | 6 | 78 | 2 | 0 | 21 | 5 | 16 | 0 | 0 | 293 | 24 | 2 | 6 | 452 | 458 |
| 07:00 AM | 0 | 6 | 2 | 1 | 2 | 41 | 1 | 0 | 15 | 3 | 5 | 0 | 0 | 66 | 14 | 2 | 3 | 155 | 158 |
| 07:15 AM | 2 | 9 | 4 | 0 | 5 | 41 | 1 | 0 | 19 | 5 | 3 | 0 | 0 | 59 | 21 | 1 | 1 | 169 | 170 |
| 07:30 AM | 7 | 12 | 5 | 0 | 2 | 60 | 1 | 0 | 36 | 7 | 12 | 0 | 1 | 92 | 24 | 0 | 0 | 259 | 259 |
| 07:45 AM | 1 | 17 | 3 | 1 | 4 | 63 | 4 | 0 | 20 | 9 | 7 | 0 | 2 | 82 | 23 | 2 | 3 | 235 | 238 |
| Total | 10 | 44 | 14 | 2 | 13 | 205 | 7 | 0 | 90 | 24 | 27 | 0 | 3 | 299 | 82 | 5 | 7 | 818 | 825 |
| 08:00 AM | 3 | 10 | 1 | 0 | 2 | 48 | 1 | 0 | 25 | 9 | 12 | 0 | 3 | 83 | 26 | 0 | 0 | 223 | 223 |
| 08:15 AM | 7 | 8 | 2 | 0 | 4 | 67 | 2 | 0 | 28 | 8 | 10 | 0 | 2 | 76 | 21 | 1 | 1 | 235 | 236 |
| 08:30 AM | 2 | 6 | 2 | 1 | 6 | 56 | 1 | 0 | 17 | 5 | 10 | 0 | 1 | 77 | 14 | 1 | 2 | 197 | 199 |
| 08:45 AM | 5 | 5 | 0 | 1 | 8 | 41 | 3 | 1 | 11 | 1 | 10 | 0 | 2 | 56 | 17 | 0 | 2 | 159 | 161 |
| Total | 17 | 29 | 5 | 2 | 20 | 212 | 7 | 1 | 81 | 23 | 42 | 0 | 8 | 292 | 78 | 2 | 5 | 814 | 819 |
| 09:00 AM | 2 | 2 | 0 | 0 | 3 | 24 | 1 | 0 | 12 | 6 | 8 | 0 | 0 | 53 | 7 | 0 | 0 | 118 | 118 |
| 09:15 AM | 5 | 4 | 2 | 1 | 5 | 49 | 0 | 0 | 10 | 3 | 6 | 0 | 1 | 49 | 14 | 0 | 1 | 148 | 149 |
| 09:30 AM | 3 | 6 | 3 | 2 | 5 | 54 | 2 | 0 | 6 | 6 | 5 | 0 | 0 | 59 | 6 | 0 | 2 | 155 | 157 |
| 09:45 AM | 3 | 7 | 1 | 0 | 3 | 45 | 5 | 1 | 9 | 8 | 6 | 0 | 1 | 38 | 17 | 3 | 4 | 143 | 147 |
| Total | 13 | 19 | 6 | 3 | 16 | 172 | 8 | 1 | 37 | 23 | 25 | 0 | 2 | 199 | 44 | 3 | 7 | 564 | 571 |
| 10:00 AM | 4 | 7 | 0 | 0 | 3 | 35 | 1 | 0 | 10 | 5 | 7 | 0 | 1 | 52 | 15 | 0 | 0 | 140 | 140 |
| 10:15 AM | 4 | 11 | 3 | 0 | 1 | 46 | 4 | 1 | 17 | 1 | 1 | 0 | 0 | 53 | 19 | 2 | 3 | 160 | 163 |
| 10:30 AM | 5 | 8 | 2 | 0 | 4 | 57 | 1 | 0 | 9 | 6 | 9 | 0 | 1 | 33 | 12 | 0 | 0 | 147 | 147 |
| 10:45 AM | 6 | 7 | 2 | 0 | 5 | 45 | 4 | 1 | 15 | 8 | 3 | 1 | 1 | 38 | 11 | 0 | 2 | 145 | 147 |
| Total | 19 | 33 | 7 | 0 | 13 | 183 | 10 | 2 | 51 | 20 | 20 | 1 | 3 | 176 | 57 | 2 | 5 | 592 | 597 |
| 11:00 AM | 3 | 5 | 0 | 1 | 1 | 55 | 1 | 0 | 11 | 6 | 2 | 0 | 1 | 57 | 11 | 2 | 3 | 153 | 156 |
| 11:15 AM | 6 | 11 | 2 | 0 | 6 | 50 | 3 | 0 | 7 | 9 | 5 | 0 | 2 | 51 | 18 | 1 | 1 | 170 | 171 |
| 11:30 AM | 4 | 8 | 0 | 0 | 4 | 52 | 4 | 0 | 16 | 5 | 5 | 0 | 2 | 58 | 20 | 2 | 2 | 178 | 180 |
| 11:45 AM | 2 | 12 | 3 | 0 | 10 | 46 | 3 | 2 | 24 | 12 | 7 | 0 | 4 | 56 | 10 | 3 | 5 | 189 | 194 |
| Total | 15 | 36 | 5 | 1 | 21 | 203 | 11 | 2 | 58 | 32 | 19 | 0 | 9 | 222 | 59 | 8 | 11 | 690 | 701 |
| 12:00 PM | 9 | 7 | 2 | 0 | 6 | 55 | 4 | 0 | 20 | 12 | 7 | 0 | 3 | 59 | 12 | 0 | 0 | 196 | 196 |
| 12:15 PM | 10 | 12 | 4 | 0 | 10 | 55 | 3 | 0 | 16 | 4 | 9 | 0 | 3 | 70 | 23 | 0 | 0 | 219 | 219 |
| 12:30 PM | 4 | 13 | 6 | 1 | 4 | 67 | 4 | 0 | 12 | 6 | 5 | 0 | 3 | 75 | 20 | 0 | 1 | 219 | 220 |
| 12:45 PM | 5 | 2 | 7 | 0 | 5 | 42 | 3 | 0 | 25 | 9 | 1 | 0 | 4 | 63 | 22 | 1 | 1 | 188 | 189 |
| Total | 28 | 34 | 19 | 1 | 25 | 219 | 14 | 0 | 73 | 31 | 22 | 0 | 13 | 267 | 77 | 1 | 2 | 822 | 824 |
| 01:00 PM | 7 | 12 | 4 | 0 | 6 | 74 | 2 | 0 | 9 | 9 | 3 | 0 | 3 | 61 | 23 | 1 | 1 | 213 | 214 |
| 01:15 PM | 5 | 5 | 1 | 1 | 3 | 68 | 4 | 1 | 13 | 8 | 3 | 1 | 1 | 54 | 13 | 1 | 4 | 178 | 182 |
| 01:30 PM | 3 | 12 | 2 | 0 | 9 | 62 | 4 | 0 | 12 | 7 | 1 | 0 | 1 | 68 | 15 | 1 | 1 | 196 | 197 |
| 01:45 PM | 1 | 8 | 1 | 0 | 4 | 52 | 4 | 0 | 15 | 3 | 7 | 0 | 1 | 46 | 18 | 0 | 0 | 160 | 160 |
| Total | 16 | 37 | 8 | 1 | 22 | 256 | 14 | 1 | 49 | 27 | 14 | 1 | 6 | 229 | 69 | 3 | 6 | 747 | 753 |
| 02:00 PM | 3 | 6 | 2 | 0 | 5 | 59 | 1 | 0 | 12 | 5 | 7 | 0 | 1 | 48 | 17 | 2 | 2 | 166 | 168 |
| 02:15 PM | 4 | 12 | 2 | 0 | 6 | 68 | 3 | 0 | 15 | 5 | 5 | 0 | 1 | 58 | 28 | 0 | 0 | 207 | 207 |
| 02:30 PM | 2 | 9 | 1 | 0 | 4 | 78 | 1 | 0 | 26 | 12 | 11 | 0 | 3 | 72 | 21 | 0 | 0 | 240 | 240 |
| 02:45 PM | 6 | 18 | 4 | 0 | 18 | 59 | 3 | 0 | 27 | 11 | 10 | 0 | 2 | 63 | 28 | 0 | 0 | 249 | 249 |
| Total | 15 | 45 | 9 | 0 | 33 | 264 | 8 | 0 | 80 | 33 | 33 | 0 | 7 | 241 | 94 | 2 | 2 | 862 | 864 |

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Third
 Site Code :
 Start Date : 9/20/2022
 Page No : 2

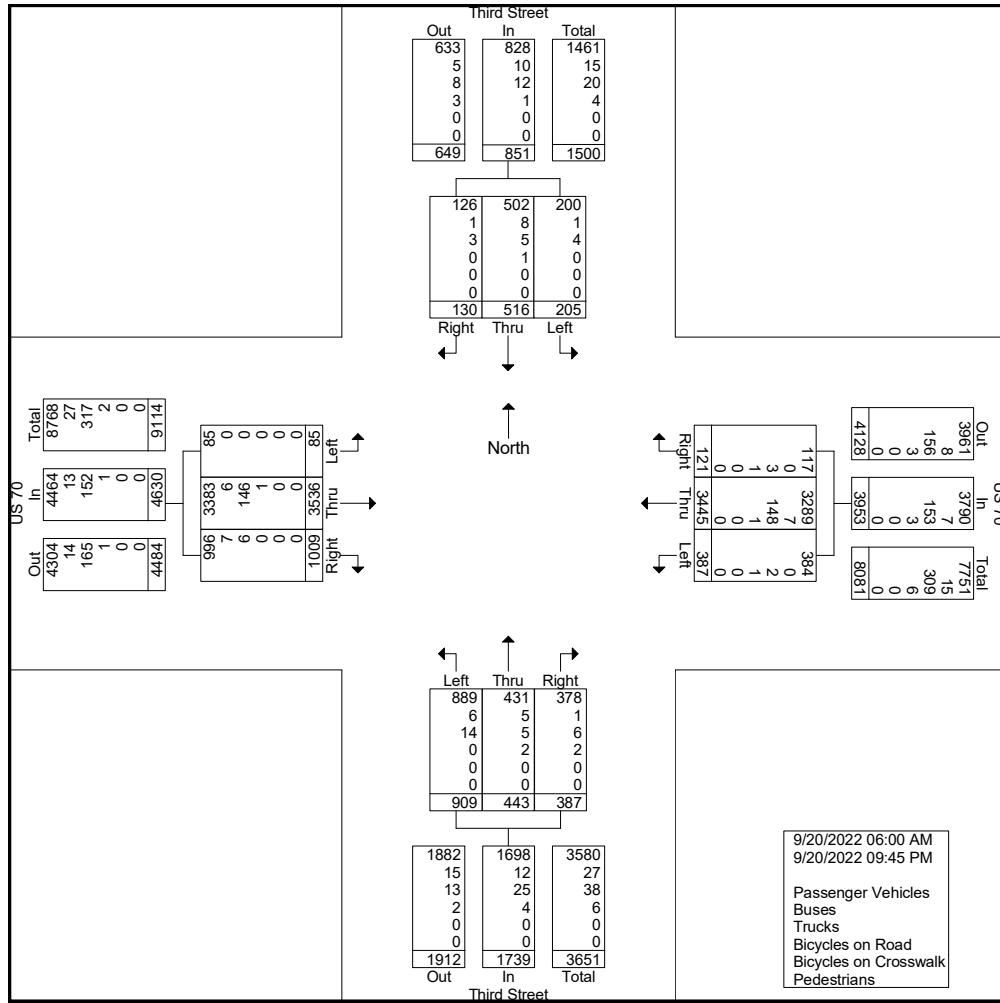
Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | Third Street Southbound | | | | US 70 Westbound | | | | Third Street Northbound | | | | US 70 Eastbound | | | | Exclu. Total | Inclu. Total | Int. Total |
|-------------------------|-------------------------|------|-------|------|-----------------|------|-------|------|-------------------------|------|-------|------|-----------------|------|-------|------|--------------|--------------|------------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | | | |
| 03:00 PM | 3 | 9 | 4 | 0 | 7 | 73 | 4 | 0 | 20 | 11 | 10 | 0 | 0 | 63 | 14 | 5 | 5 | 218 | 223 |
| 03:15 PM | 4 | 9 | 1 | 0 | 10 | 79 | 2 | 0 | 15 | 5 | 6 | 0 | 5 | 54 | 21 | 0 | 0 | 211 | 211 |
| 03:30 PM | 0 | 11 | 3 | 0 | 8 | 76 | 1 | 0 | 35 | 22 | 8 | 0 | 3 | 64 | 13 | 1 | 1 | 244 | 245 |
| 03:45 PM | 3 | 10 | 2 | 0 | 9 | 78 | 1 | 0 | 22 | 13 | 3 | 0 | 4 | 56 | 28 | 0 | 0 | 229 | 229 |
| Total | 10 | 39 | 10 | 0 | 34 | 306 | 8 | 0 | 92 | 51 | 27 | 0 | 12 | 237 | 76 | 6 | 6 | 902 | 908 |
| 04:00 PM | 8 | 11 | 1 | 0 | 7 | 87 | 3 | 0 | 16 | 12 | 7 | 0 | 2 | 75 | 29 | 1 | 1 | 258 | 259 |
| 04:15 PM | 4 | 8 | 2 | 0 | 11 | 81 | 2 | 0 | 19 | 6 | 6 | 0 | 5 | 51 | 18 | 0 | 0 | 213 | 213 |
| 04:30 PM | 5 | 12 | 5 | 0 | 6 | 108 | 1 | 0 | 18 | 10 | 7 | 0 | 1 | 71 | 14 | 1 | 1 | 258 | 259 |
| 04:45 PM | 4 | 20 | 4 | 0 | 7 | 92 | 1 | 0 | 16 | 8 | 4 | 0 | 1 | 57 | 26 | 1 | 1 | 240 | 241 |
| Total | 21 | 51 | 12 | 0 | 31 | 368 | 7 | 0 | 69 | 36 | 24 | 0 | 9 | 254 | 87 | 3 | 3 | 969 | 972 |
| 05:00 PM | 5 | 13 | 1 | 0 | 11 | 84 | 2 | 0 | 24 | 9 | 8 | 0 | 2 | 58 | 17 | 3 | 3 | 234 | 237 |
| 05:15 PM | 3 | 13 | 3 | 0 | 15 | 75 | 3 | 0 | 19 | 14 | 3 | 0 | 0 | 46 | 19 | 0 | 0 | 213 | 213 |
| 05:30 PM | 5 | 5 | 4 | 0 | 11 | 75 | 2 | 2 | 17 | 7 | 12 | 0 | 1 | 61 | 18 | 0 | 2 | 218 | 220 |
| 05:45 PM | 5 | 18 | 4 | 1 | 19 | 69 | 2 | 0 | 14 | 10 | 8 | 0 | 4 | 52 | 27 | 2 | 3 | 232 | 235 |
| Total | 18 | 49 | 12 | 1 | 56 | 303 | 9 | 2 | 74 | 40 | 31 | 0 | 7 | 217 | 81 | 5 | 8 | 897 | 905 |
| 06:00 PM | 2 | 15 | 3 | 0 | 15 | 76 | 1 | 0 | 9 | 11 | 7 | 0 | 0 | 57 | 21 | 0 | 0 | 217 | 217 |
| 06:15 PM | 2 | 8 | 2 | 3 | 12 | 67 | 4 | 0 | 12 | 8 | 8 | 0 | 1 | 57 | 21 | 1 | 4 | 202 | 206 |
| 06:30 PM | 5 | 5 | 1 | 0 | 14 | 49 | 3 | 1 | 17 | 9 | 5 | 0 | 0 | 65 | 22 | 2 | 3 | 195 | 198 |
| 06:45 PM | 1 | 12 | 5 | 0 | 10 | 44 | 2 | 0 | 12 | 9 | 7 | 0 | 1 | 45 | 18 | 1 | 1 | 166 | 167 |
| Total | 10 | 40 | 11 | 3 | 51 | 236 | 10 | 1 | 50 | 37 | 27 | 0 | 2 | 224 | 82 | 4 | 8 | 780 | 788 |
| 07:00 PM | 3 | 8 | 2 | 1 | 4 | 72 | 0 | 0 | 19 | 7 | 8 | 0 | 0 | 61 | 23 | 0 | 1 | 207 | 208 |
| 07:15 PM | 4 | 4 | 2 | 0 | 2 | 45 | 1 | 2 | 10 | 7 | 6 | 2 | 0 | 40 | 14 | 1 | 5 | 135 | 140 |
| 07:30 PM | 0 | 5 | 1 | 6 | 6 | 50 | 1 | 2 | 11 | 12 | 18 | 2 | 1 | 43 | 8 | 0 | 10 | 156 | 166 |
| 07:45 PM | 2 | 6 | 1 | 0 | 7 | 41 | 0 | 0 | 10 | 6 | 3 | 0 | 1 | 58 | 17 | 0 | 0 | 152 | 152 |
| Total | 9 | 23 | 6 | 7 | 19 | 208 | 2 | 4 | 50 | 32 | 35 | 4 | 2 | 202 | 62 | 1 | 16 | 650 | 666 |
| 08:00 PM | 0 | 10 | 1 | 1 | 4 | 31 | 0 | 0 | 12 | 12 | 6 | 0 | 1 | 37 | 5 | 1 | 2 | 119 | 121 |
| 08:15 PM | 1 | 3 | 1 | 1 | 4 | 32 | 0 | 0 | 5 | 4 | 7 | 0 | 0 | 29 | 5 | 3 | 4 | 91 | 95 |
| 08:30 PM | 1 | 3 | 1 | 0 | 4 | 29 | 0 | 0 | 6 | 4 | 4 | 0 | 0 | 28 | 7 | 0 | 0 | 87 | 87 |
| 08:45 PM | 0 | 5 | 0 | 0 | 6 | 28 | 1 | 0 | 6 | 3 | 1 | 0 | 0 | 21 | 5 | 0 | 0 | 76 | 76 |
| Total | 2 | 21 | 3 | 2 | 18 | 120 | 1 | 0 | 29 | 23 | 18 | 0 | 1 | 115 | 22 | 4 | 6 | 373 | 379 |
| 09:00 PM | 2 | 3 | 0 | 0 | 4 | 49 | 2 | 0 | 1 | 1 | 2 | 0 | 0 | 23 | 8 | 0 | 0 | 95 | 95 |
| 09:15 PM | 0 | 1 | 1 | 1 | 3 | 24 | 0 | 0 | 2 | 0 | 4 | 0 | 0 | 16 | 2 | 0 | 1 | 53 | 54 |
| 09:30 PM | 0 | 4 | 0 | 0 | 1 | 20 | 1 | 0 | 1 | 3 | 1 | 0 | 0 | 13 | 2 | 1 | 1 | 46 | 47 |
| 09:45 PM | 0 | 2 | 1 | 0 | 1 | 19 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 17 | 3 | 0 | 0 | 47 | 47 |
| Total | 2 | 10 | 2 | 1 | 9 | 112 | 3 | 0 | 5 | 6 | 7 | 0 | 1 | 69 | 15 | 1 | 2 | 241 | 243 |
| Grand Total | 205 | 516 | 130 | 28 | 387 | 3445 | 121 | 14 | 909 | 443 | 387 | 6 | 85 | 3536 | 1009 | 52 | 100 | 11173 | 11273 |
| Apprch % | 24.1 | 60.6 | 15.3 | | 9.8 | 87.1 | 3.1 | | 52.3 | 25.5 | 22.3 | | 1.8 | 76.4 | 21.8 | | | | |
| Total % | 1.8 | 4.6 | 1.2 | | 3.5 | 30.8 | 1.1 | | 8.1 | 4 | 3.5 | | 0.8 | 31.6 | 9 | | 0.9 | 99.1 | |
| Passenger Vehicles | 200 | 502 | 126 | | 384 | 3289 | 117 | | 889 | 431 | 378 | | 85 | 3383 | 996 | | 0 | 0 | 10780 |
| % Passenger Vehicles | 97.6 | 97.3 | 96.9 | 0 | 99.2 | 95.5 | 96.7 | 0 | 97.8 | 97.3 | 97.7 | 0 | 100 | 95.7 | 98.7 | 0 | 0 | 0 | 95.6 |
| Buses | 1 | 8 | 1 | | 0 | 7 | 0 | | 6 | 5 | 1 | | 0 | 6 | 7 | | 0 | 0 | 42 |
| % Buses | 0.5 | 1.6 | 0.8 | 0 | 0 | 0.2 | 0 | 0 | 0.7 | 1.1 | 0.3 | 0 | 0 | 0.2 | 0.7 | 0 | 0 | 0 | 0.4 |
| Trucks | 4 | 5 | 3 | | 2 | 148 | 3 | | 14 | 5 | 6 | | 0 | 146 | 6 | | 0 | 0 | 342 |
| % Trucks | 2 | 1 | 2.3 | 0 | 0.5 | 4.3 | 2.5 | 0 | 1.5 | 1.1 | 1.6 | 0 | 0 | 4.1 | 0.6 | 0 | 0 | 0 | 3 |
| Bicycles on Road | 0 | 1 | 0 | | 1 | 1 | 1 | | 0 | 2 | 2 | | 0 | 1 | 0 | | 0 | 0 | 9 |
| % Bicycles on Road | 0 | 0.2 | 0 | 0 | 0.3 | 0 | 0.8 | 0 | 0 | 0.5 | 0.5 | 0 | 0 | 0 | 0 | 0 | 0 | 0.1 | |
| Bicycles on Crosswalk | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 9 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 7.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 13.5 | 0 | 0 | 0.1 |
| Pedestrians | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 91 |
| % Pedestrians | 0 | 0 | 0 | 92.9 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 86.5 | 0 | 0 | 0.8 |

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Third
 Site Code :
 Start Date : 9/20/2022
 Page No : 3

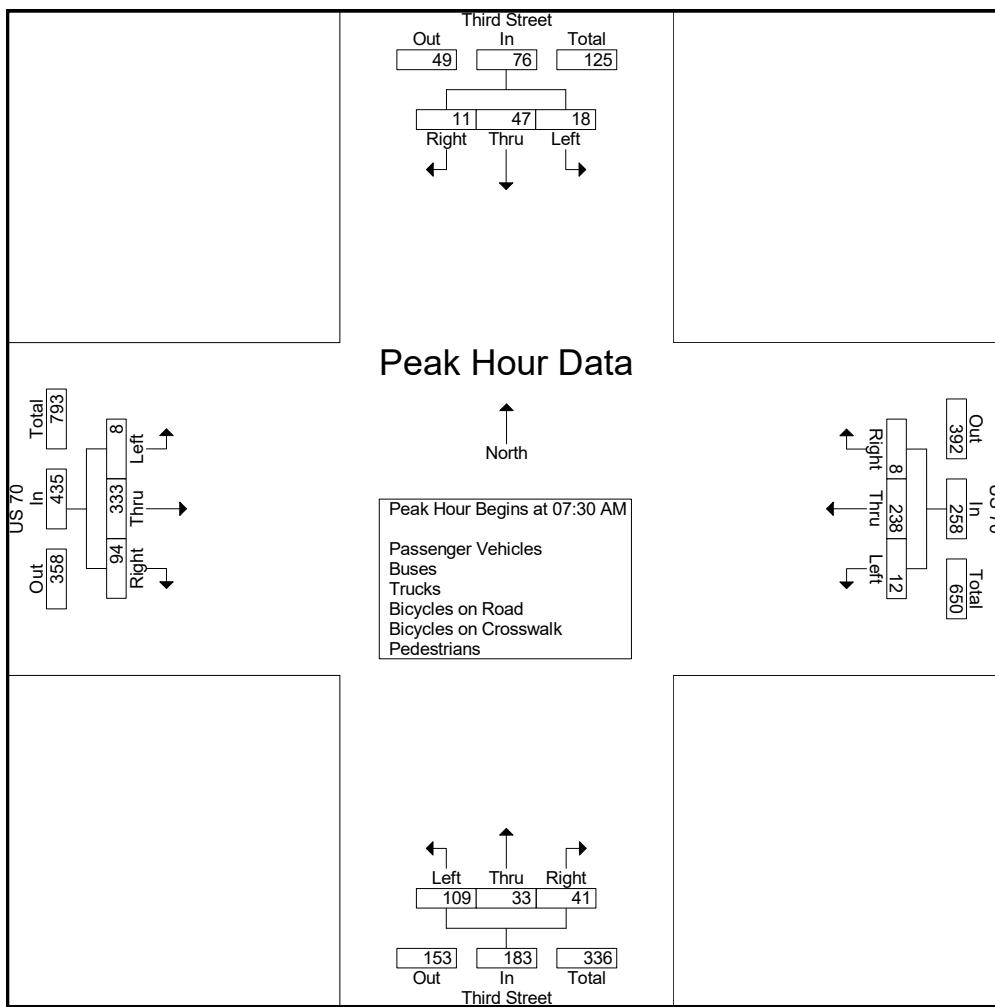


VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Third
 Site Code :
 Start Date : 9/20/2022
 Page No : 4

| Start Time | Third Street Southbound | | | | US 70 Westbound | | | | Third Street Northbound | | | | US 70 Eastbound | | | | |
|--|-------------------------|------|-------|------------|-----------------|------|-------|------------|-------------------------|------|-------|------------|-----------------|------|-------|------------|------------|
| | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:30 AM | | | | | | | | | | | | | | | | | |
| 07:30 AM | 7 | 12 | 5 | 24 | 2 | 60 | 1 | 63 | 36 | 7 | 12 | 55 | 1 | 92 | 24 | 117 | 259 |
| 07:45 AM | 1 | 17 | 3 | 21 | 4 | 63 | 4 | 71 | 20 | 9 | 7 | 36 | 2 | 82 | 23 | 107 | 235 |
| 08:00 AM | 3 | 10 | 1 | 14 | 2 | 48 | 1 | 51 | 25 | 9 | 12 | 46 | 3 | 83 | 26 | 112 | 223 |
| 08:15 AM | 7 | 8 | 2 | 17 | 4 | 67 | 2 | 73 | 28 | 8 | 10 | 46 | 2 | 76 | 21 | 99 | 235 |
| Total Volume | 18 | 47 | 11 | 76 | 12 | 238 | 8 | 258 | 109 | 33 | 41 | 183 | 8 | 333 | 94 | 435 | 952 |
| % App. Total | 23.7 | 61.8 | 14.5 | | 4.7 | 92.2 | 3.1 | | 59.6 | 18 | 22.4 | | 1.8 | 76.6 | 21.6 | | |
| PHF | .643 | .691 | .550 | .792 | .750 | .888 | .500 | .884 | .757 | .917 | .854 | .832 | .667 | .905 | .904 | .929 | .919 |

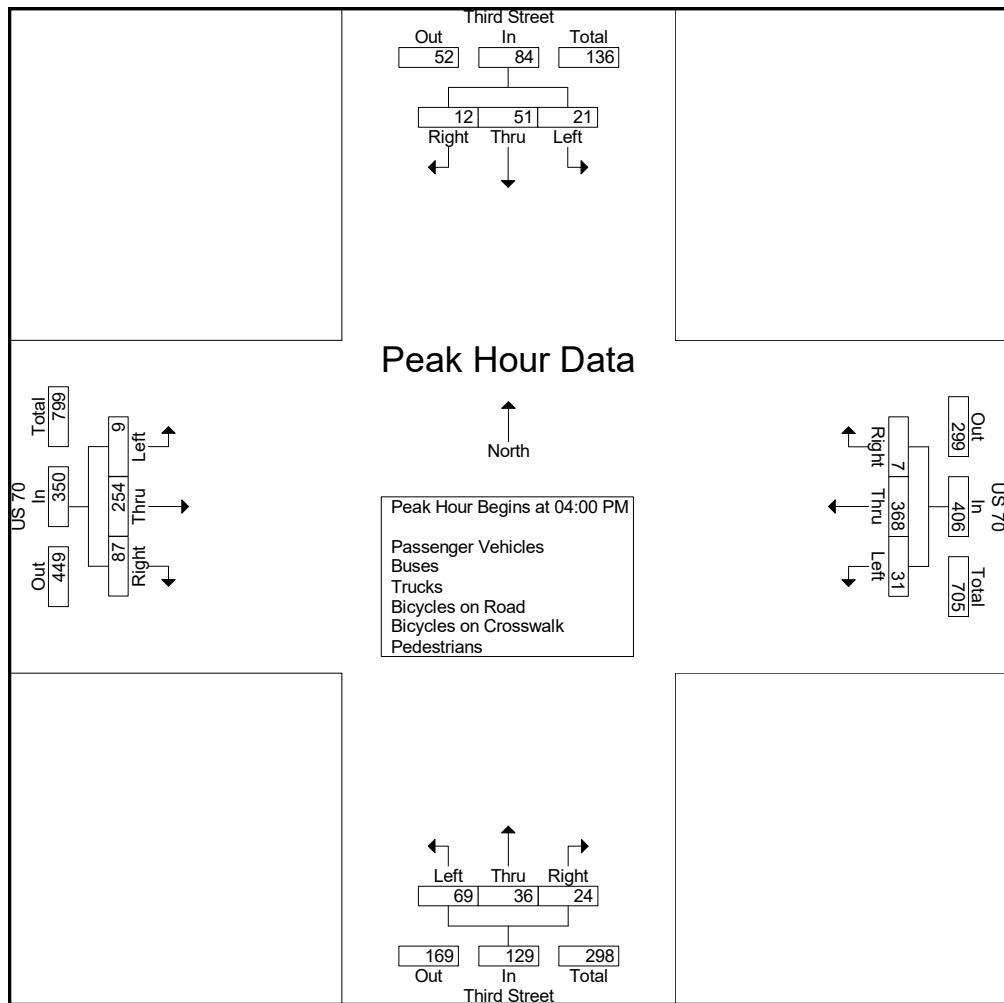


VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Third
 Site Code :
 Start Date : 9/20/2022
 Page No : 5

| Start Time | Third Street Southbound | | | | US 70 Westbound | | | | Third Street Northbound | | | | US 70 Eastbound | | | | |
|--|-------------------------|------|-------|------------|-----------------|------|-------|------------|-------------------------|------|-------|------------|-----------------|------|-------|------------|------------|
| | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:00 PM | | | | | | | | | | | | | | | | | |
| 04:00 PM | 8 | 11 | 1 | 20 | 7 | 87 | 3 | 97 | 16 | 12 | 7 | 35 | 2 | 75 | 29 | 106 | 258 |
| 04:15 PM | 4 | 8 | 2 | 14 | 11 | 81 | 2 | 94 | 19 | 6 | 6 | 31 | 5 | 51 | 18 | 74 | 213 |
| 04:30 PM | 5 | 12 | 5 | 22 | 6 | 108 | 1 | 115 | 18 | 10 | 7 | 35 | 1 | 71 | 14 | 86 | 258 |
| 04:45 PM | 4 | 20 | 4 | 28 | 7 | 92 | 1 | 100 | 16 | 8 | 4 | 28 | 1 | 57 | 26 | 84 | 240 |
| Total Volume | 21 | 51 | 12 | 84 | 31 | 368 | 7 | 406 | 69 | 36 | 24 | 129 | 9 | 254 | 87 | 350 | 969 |
| % App. Total | 25 | 60.7 | 14.3 | | 7.6 | 90.6 | 1.7 | | 53.5 | 27.9 | 18.6 | | 2.6 | 72.6 | 24.9 | | |
| PHF | .656 | .638 | .600 | .750 | .705 | .852 | .583 | .883 | .908 | .750 | .857 | .921 | .450 | .847 | .750 | .825 | .939 |



VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Fifth
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | Fifth Street Southbound | | | | US 70 Westbound | | | | Fifth Street Northbound | | | | US 70 Eastbound | | | | | | |
|------------|-------------------------|------|-------|------|-----------------|------|-------|------|-------------------------|------|-------|------|-----------------|------|-------|------|-------------|-------------|------------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Excl. Total | Incl. Total | Int. Total |
| 06:00 AM | 6 | 12 | 0 | 0 | 17 | 4 | 2 | 0 | 6 | 5 | 3 | 0 | 0 | 18 | 24 | 0 | 0 | 97 | 97 |
| 06:15 AM | 6 | 28 | 1 | 0 | 16 | 10 | 1 | 0 | 6 | 10 | 6 | 0 | 0 | 48 | 42 | 0 | 0 | 174 | 174 |
| 06:30 AM | 10 | 43 | 2 | 0 | 13 | 15 | 3 | 0 | 8 | 11 | 4 | 0 | 1 | 24 | 41 | 0 | 0 | 175 | 175 |
| 06:45 AM | 8 | 32 | 2 | 0 | 15 | 24 | 4 | 0 | 7 | 22 | 11 | 0 | 2 | 44 | 62 | 0 | 0 | 233 | 233 |
| Total | 30 | 115 | 5 | 0 | 61 | 53 | 10 | 0 | 27 | 48 | 24 | 0 | 3 | 134 | 169 | 0 | 0 | 679 | 679 |
| 07:00 AM | 13 | 45 | 5 | 1 | 23 | 18 | 6 | 0 | 18 | 27 | 17 | 0 | 0 | 42 | 26 | 0 | 1 | 240 | 241 |
| 07:15 AM | 10 | 48 | 2 | 0 | 21 | 26 | 5 | 0 | 18 | 22 | 13 | 0 | 1 | 43 | 13 | 0 | 0 | 222 | 222 |
| 07:30 AM | 6 | 75 | 5 | 1 | 28 | 37 | 9 | 1 | 17 | 30 | 15 | 0 | 2 | 51 | 43 | 0 | 2 | 318 | 320 |
| 07:45 AM | 12 | 61 | 7 | 0 | 26 | 42 | 5 | 0 | 25 | 41 | 19 | 0 | 1 | 51 | 41 | 0 | 0 | 331 | 331 |
| Total | 41 | 229 | 19 | 2 | 98 | 123 | 25 | 1 | 78 | 120 | 64 | 0 | 4 | 187 | 123 | 0 | 3 | 1111 | 1114 |
| 08:00 AM | 3 | 50 | 0 | 0 | 23 | 36 | 10 | 0 | 17 | 41 | 16 | 0 | 4 | 58 | 41 | 0 | 0 | 299 | 299 |
| 08:15 AM | 19 | 60 | 4 | 0 | 28 | 44 | 14 | 0 | 30 | 44 | 17 | 0 | 5 | 44 | 37 | 0 | 0 | 346 | 346 |
| 08:30 AM | 14 | 50 | 1 | 0 | 32 | 46 | 12 | 0 | 23 | 40 | 14 | 0 | 2 | 54 | 29 | 0 | 0 | 317 | 317 |
| 08:45 AM | 5 | 53 | 0 | 0 | 26 | 32 | 12 | 0 | 18 | 34 | 11 | 0 | 2 | 37 | 33 | 1 | 1 | 263 | 264 |
| Total | 41 | 213 | 5 | 0 | 109 | 158 | 48 | 0 | 88 | 159 | 58 | 0 | 13 | 193 | 140 | 1 | 1 | 1225 | 1226 |
| 09:00 AM | 10 | 26 | 2 | 1 | 19 | 15 | 11 | 0 | 14 | 45 | 15 | 0 | 4 | 33 | 24 | 0 | 1 | 218 | 219 |
| 09:15 AM | 9 | 42 | 10 | 0 | 26 | 25 | 1 | 0 | 23 | 34 | 14 | 0 | 3 | 27 | 22 | 0 | 0 | 236 | 236 |
| 09:30 AM | 8 | 50 | 5 | 0 | 24 | 39 | 11 | 0 | 22 | 42 | 14 | 0 | 0 | 39 | 26 | 0 | 0 | 280 | 280 |
| 09:45 AM | 6 | 52 | 4 | 0 | 26 | 26 | 6 | 0 | 21 | 51 | 18 | 0 | 3 | 24 | 20 | 0 | 0 | 257 | 257 |
| Total | 33 | 170 | 21 | 1 | 95 | 105 | 29 | 0 | 80 | 172 | 61 | 0 | 10 | 123 | 92 | 0 | 1 | 991 | 992 |
| 10:00 AM | 5 | 54 | 4 | 0 | 22 | 30 | 10 | 0 | 16 | 33 | 11 | 0 | 5 | 27 | 21 | 0 | 0 | 238 | 238 |
| 10:15 AM | 12 | 36 | 5 | 0 | 20 | 31 | 12 | 0 | 18 | 33 | 18 | 0 | 2 | 29 | 28 | 0 | 0 | 244 | 244 |
| 10:30 AM | 5 | 32 | 2 | 0 | 21 | 32 | 10 | 0 | 21 | 57 | 15 | 0 | 5 | 29 | 16 | 0 | 0 | 245 | 245 |
| 10:45 AM | 9 | 46 | 3 | 0 | 16 | 32 | 14 | 1 | 22 | 51 | 16 | 0 | 2 | 20 | 22 | 0 | 1 | 253 | 254 |
| Total | 31 | 168 | 14 | 0 | 79 | 125 | 46 | 1 | 77 | 174 | 60 | 0 | 14 | 105 | 87 | 0 | 1 | 980 | 981 |
| 11:00 AM | 8 | 42 | 2 | 0 | 17 | 30 | 10 | 0 | 24 | 45 | 20 | 0 | 2 | 31 | 28 | 0 | 0 | 259 | 259 |
| 11:15 AM | 5 | 61 | 2 | 0 | 19 | 32 | 10 | 0 | 25 | 50 | 20 | 0 | 4 | 24 | 34 | 0 | 0 | 286 | 286 |
| 11:30 AM | 11 | 46 | 3 | 1 | 19 | 35 | 4 | 0 | 28 | 53 | 29 | 0 | 2 | 23 | 40 | 0 | 1 | 293 | 294 |
| 11:45 AM | 7 | 59 | 4 | 0 | 9 | 37 | 10 | 0 | 18 | 55 | 22 | 0 | 4 | 24 | 24 | 0 | 0 | 273 | 273 |
| Total | 31 | 208 | 11 | 1 | 64 | 134 | 34 | 0 | 95 | 203 | 91 | 0 | 12 | 102 | 126 | 0 | 1 | 1111 | 1112 |
| 12:00 PM | 8 | 46 | 6 | 0 | 21 | 38 | 15 | 1 | 28 | 57 | 12 | 0 | 1 | 34 | 34 | 0 | 1 | 300 | 301 |
| 12:15 PM | 10 | 53 | 10 | 0 | 23 | 29 | 12 | 0 | 32 | 55 | 23 | 0 | 2 | 40 | 42 | 0 | 0 | 331 | 331 |
| 12:30 PM | 3 | 46 | 5 | 0 | 18 | 27 | 10 | 0 | 38 | 59 | 25 | 0 | 2 | 41 | 41 | 0 | 0 | 315 | 315 |
| 12:45 PM | 8 | 51 | 5 | 0 | 18 | 31 | 11 | 0 | 19 | 15 | 21 | 0 | 7 | 33 | 31 | 0 | 0 | 250 | 250 |
| Total | 29 | 196 | 26 | 0 | 80 | 125 | 48 | 1 | 117 | 186 | 81 | 0 | 12 | 148 | 148 | 0 | 1 | 1196 | 1197 |
| 01:00 PM | 14 | 33 | 6 | 1 | 27 | 58 | 18 | 0 | 34 | 51 | 20 | 0 | 4 | 32 | 34 | 0 | 1 | 331 | 332 |
| 01:15 PM | 7 | 42 | 2 | 0 | 25 | 45 | 17 | 0 | 27 | 53 | 24 | 0 | 2 | 29 | 29 | 0 | 0 | 302 | 302 |
| 01:30 PM | 5 | 54 | 3 | 1 | 18 | 34 | 8 | 0 | 32 | 43 | 23 | 0 | 1 | 35 | 32 | 0 | 1 | 288 | 289 |
| 01:45 PM | 12 | 43 | 2 | 3 | 21 | 34 | 9 | 0 | 29 | 52 | 23 | 0 | 2 | 26 | 22 | 0 | 3 | 275 | 278 |
| Total | 38 | 172 | 13 | 5 | 91 | 171 | 52 | 0 | 122 | 199 | 90 | 0 | 9 | 122 | 117 | 0 | 5 | 1196 | 1201 |
| 02:00 PM | 14 | 50 | 3 | 1 | 13 | 36 | 15 | 0 | 22 | 61 | 15 | 0 | 4 | 26 | 29 | 0 | 1 | 288 | 289 |
| 02:15 PM | 7 | 54 | 5 | 0 | 23 | 47 | 16 | 0 | 21 | 56 | 21 | 0 | 2 | 31 | 25 | 0 | 0 | 308 | 308 |
| 02:30 PM | 10 | 49 | 4 | 0 | 21 | 46 | 12 | 0 | 37 | 65 | 26 | 0 | 3 | 38 | 36 | 0 | 0 | 347 | 347 |
| 02:45 PM | 6 | 48 | 9 | 0 | 32 | 55 | 22 | 0 | 19 | 54 | 24 | 0 | 3 | 40 | 29 | 0 | 0 | 341 | 341 |
| Total | 37 | 201 | 21 | 1 | 89 | 184 | 65 | 0 | 99 | 236 | 86 | 0 | 12 | 135 | 119 | 0 | 1 | 1284 | 1285 |

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Fifth
 Site Code :
 Start Date : 9/20/2022
 Page No : 2

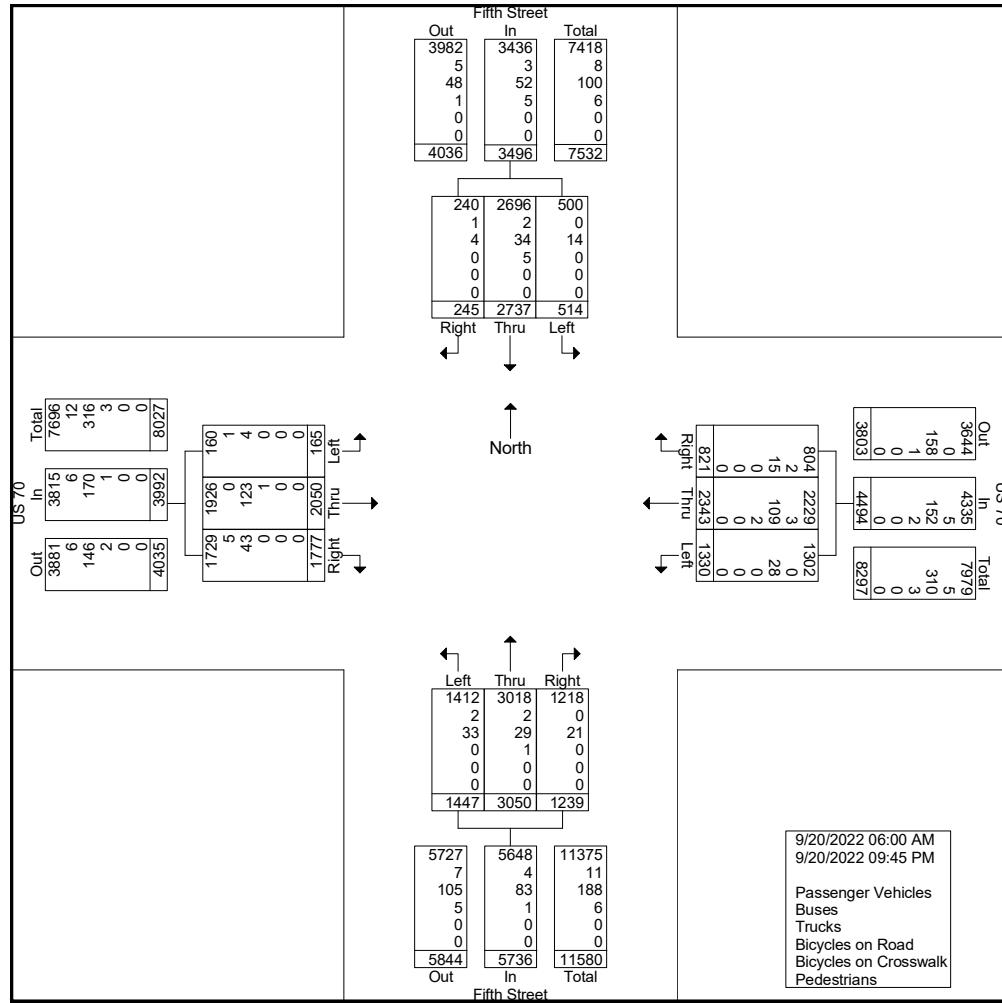
Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | Fifth Street Southbound | | | | US 70 Westbound | | | | Fifth Street Northbound | | | | US 70 Eastbound | | | | Exclu. Total | Inclu. Total | Int. Total |
|-------------------------|-------------------------|------|-------|------|-----------------|------|-------|------|-------------------------|------|-------|------|-----------------|------|-------|------|--------------|--------------|------------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | | | |
| 03:00 PM | 12 | 47 | 4 | 0 | 17 | 50 | 17 | 0 | 34 | 70 | 24 | 0 | 4 | 41 | 33 | 0 | 0 | 353 | 353 |
| 03:15 PM | 4 | 46 | 7 | 0 | 13 | 45 | 21 | 0 | 37 | 52 | 32 | 0 | 3 | 32 | 17 | 0 | 0 | 309 | 309 |
| 03:30 PM | 13 | 29 | 6 | 1 | 32 | 59 | 19 | 0 | 27 | 52 | 23 | 0 | 1 | 40 | 35 | 0 | 1 | 336 | 337 |
| 03:45 PM | 6 | 46 | 5 | 0 | 24 | 57 | 19 | 1 | 28 | 71 | 29 | 0 | 2 | 27 | 31 | 0 | 1 | 345 | 346 |
| Total | 35 | 168 | 22 | 1 | 86 | 211 | 76 | 1 | 126 | 245 | 108 | 0 | 10 | 140 | 116 | 0 | 2 | 1343 | 1345 |
| 04:00 PM | 12 | 47 | 5 | 0 | 39 | 68 | 26 | 0 | 27 | 68 | 27 | 0 | 3 | 43 | 40 | 0 | 0 | 405 | 405 |
| 04:15 PM | 11 | 51 | 2 | 1 | 25 | 60 | 18 | 0 | 30 | 71 | 23 | 0 | 2 | 31 | 23 | 0 | 1 | 347 | 348 |
| 04:30 PM | 14 | 54 | 2 | 0 | 22 | 78 | 26 | 0 | 34 | 60 | 25 | 0 | 3 | 45 | 29 | 0 | 0 | 392 | 392 |
| 04:45 PM | 7 | 49 | 3 | 0 | 28 | 64 | 26 | 0 | 26 | 62 | 25 | 0 | 2 | 34 | 34 | 0 | 0 | 360 | 360 |
| Total | 44 | 201 | 12 | 1 | 114 | 270 | 96 | 0 | 117 | 261 | 100 | 0 | 10 | 153 | 126 | 0 | 1 | 1504 | 1505 |
| 05:00 PM | 7 | 39 | 3 | 0 | 28 | 58 | 26 | 0 | 29 | 77 | 22 | 0 | 5 | 43 | 21 | 0 | 0 | 358 | 358 |
| 05:15 PM | 6 | 49 | 3 | 0 | 26 | 66 | 19 | 0 | 29 | 80 | 29 | 0 | 0 | 29 | 24 | 0 | 0 | 360 | 360 |
| 05:30 PM | 7 | 62 | 6 | 2 | 31 | 61 | 27 | 0 | 26 | 89 | 47 | 0 | 7 | 42 | 33 | 0 | 2 | 438 | 440 |
| 05:45 PM | 8 | 49 | 5 | 2 | 32 | 70 | 18 | 2 | 24 | 58 | 28 | 0 | 2 | 40 | 20 | 0 | 4 | 354 | 358 |
| Total | 28 | 199 | 17 | 4 | 117 | 255 | 90 | 2 | 108 | 304 | 126 | 0 | 14 | 154 | 98 | 0 | 6 | 1510 | 1516 |
| 06:00 PM | 3 | 45 | 5 | 1 | 30 | 52 | 24 | 0 | 24 | 69 | 15 | 0 | 6 | 35 | 26 | 0 | 1 | 334 | 335 |
| 06:15 PM | 5 | 60 | 6 | 0 | 27 | 54 | 10 | 0 | 25 | 66 | 28 | 0 | 1 | 30 | 38 | 0 | 0 | 350 | 350 |
| 06:30 PM | 14 | 59 | 8 | 0 | 14 | 44 | 19 | 0 | 25 | 65 | 29 | 0 | 2 | 33 | 31 | 0 | 0 | 343 | 343 |
| 06:45 PM | 5 | 46 | 5 | 0 | 20 | 38 | 27 | 0 | 19 | 82 | 37 | 0 | 1 | 14 | 29 | 0 | 0 | 323 | 323 |
| Total | 27 | 210 | 24 | 1 | 91 | 188 | 80 | 0 | 93 | 282 | 109 | 0 | 10 | 112 | 124 | 0 | 1 | 1350 | 1351 |
| 07:00 PM | 14 | 43 | 6 | 2 | 19 | 37 | 18 | 0 | 34 | 59 | 16 | 0 | 4 | 34 | 31 | 0 | 2 | 315 | 317 |
| 07:15 PM | 7 | 46 | 7 | 0 | 26 | 20 | 17 | 1 | 19 | 50 | 27 | 0 | 5 | 25 | 25 | 0 | 1 | 274 | 275 |
| 07:30 PM | 12 | 35 | 4 | 1 | 20 | 27 | 11 | 0 | 22 | 50 | 16 | 0 | 3 | 30 | 16 | 0 | 1 | 246 | 247 |
| 07:45 PM | 11 | 38 | 4 | 1 | 21 | 30 | 12 | 0 | 14 | 44 | 23 | 0 | 7 | 29 | 29 | 0 | 1 | 262 | 263 |
| Total | 44 | 162 | 21 | 4 | 86 | 114 | 58 | 1 | 89 | 203 | 82 | 0 | 19 | 118 | 101 | 0 | 5 | 1097 | 1102 |
| 08:00 PM | 5 | 21 | 2 | 1 | 13 | 17 | 12 | 0 | 12 | 51 | 23 | 0 | 2 | 29 | 21 | 0 | 1 | 208 | 209 |
| 08:15 PM | 8 | 24 | 3 | 0 | 12 | 23 | 15 | 0 | 17 | 39 | 21 | 0 | 1 | 19 | 7 | 0 | 0 | 189 | 189 |
| 08:30 PM | 2 | 29 | 3 | 1 | 16 | 20 | 10 | 0 | 13 | 29 | 13 | 0 | 1 | 22 | 18 | 0 | 1 | 176 | 177 |
| 08:45 PM | 0 | 15 | 2 | 0 | 8 | 14 | 3 | 0 | 15 | 33 | 7 | 0 | 1 | 9 | 14 | 0 | 0 | 121 | 121 |
| Total | 15 | 89 | 10 | 2 | 49 | 74 | 40 | 0 | 57 | 152 | 64 | 0 | 5 | 79 | 60 | 0 | 2 | 694 | 696 |
| 09:00 PM | 4 | 10 | 1 | 0 | 5 | 28 | 6 | 0 | 28 | 43 | 9 | 0 | 4 | 14 | 8 | 0 | 0 | 160 | 160 |
| 09:15 PM | 4 | 14 | 0 | 0 | 10 | 7 | 7 | 0 | 24 | 23 | 14 | 0 | 1 | 17 | 9 | 0 | 0 | 130 | 130 |
| 09:30 PM | 0 | 9 | 2 | 0 | 3 | 6 | 7 | 0 | 11 | 27 | 6 | 0 | 1 | 5 | 6 | 0 | 0 | 83 | 83 |
| 09:45 PM | 2 | 3 | 1 | 0 | 3 | 12 | 4 | 0 | 11 | 13 | 6 | 0 | 2 | 9 | 8 | 0 | 0 | 74 | 74 |
| Total | 10 | 36 | 4 | 0 | 21 | 53 | 24 | 0 | 74 | 106 | 35 | 0 | 8 | 45 | 31 | 0 | 0 | 447 | 447 |
| Grand Total | 514 | 2737 | 245 | 23 | 1330 | 2343 | 821 | 7 | 1447 | 3050 | 1239 | 0 | 165 | 2050 | 1777 | 1 | 31 | 17718 | 17749 |
| Apprch % | 14.7 | 78.3 | 7 | | 29.6 | 52.1 | 18.3 | | 25.2 | 53.2 | 21.6 | | 4.1 | 51.4 | 44.5 | | | | |
| Total % | 2.9 | 15.4 | 1.4 | | 7.5 | 13.2 | 4.6 | | 8.2 | 17.2 | 7 | | 0.9 | 11.6 | 10 | | 0.2 | 99.8 | |
| Passenger Vehicles | 500 | 2696 | 240 | | 1302 | 2229 | 804 | | 1412 | 3018 | 1218 | | 160 | 1926 | 1729 | | 0 | 0 | 17234 |
| % Passenger Vehicles | 97.3 | 98.5 | 98 | 0 | 97.9 | 95.1 | 97.9 | 0 | 97.6 | 99 | 98.3 | 0 | 97 | 94 | 97.3 | 0 | 0 | 0 | 97.1 |
| Buses | 0 | 2 | 1 | | 0 | 3 | 2 | | 2 | 2 | 0 | | 1 | 0 | 5 | | 0 | 0 | 18 |
| % Buses | 0 | 0.1 | 0.4 | 0 | 0 | 0.1 | 0.2 | 0 | 0.1 | 0.1 | 0 | 0 | 0.6 | 0 | 0.3 | 0 | 0 | 0 | 0.1 |
| Trucks | 14 | 34 | 4 | | 28 | 109 | 15 | | 33 | 29 | 21 | | 4 | 123 | 43 | | 0 | 0 | 457 |
| % Trucks | 2.7 | 1.2 | 1.6 | 0 | 2.1 | 4.7 | 1.8 | 0 | 2.3 | 1 | 1.7 | 0 | 2.4 | 6 | 2.4 | 0 | 0 | 0 | 2.6 |
| Bicycles on Road | 0 | 5 | 0 | | 0 | 2 | 0 | | 0 | 1 | 0 | | 0 | 1 | 0 | | 0 | 0 | 9 |
| % Bicycles on Road | 0 | 0.2 | 0 | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.1 | |
| Bicycles on Crosswalk | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 3 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 8.7 | 0 | 0 | 0 | 14.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Pedestrians | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 28 |
| % Pedestrians | 0 | 0 | 0 | 91.3 | 0 | 0 | 0 | 85.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0.2 |

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Venture I
 940 Main Campus Drive, Suite 500
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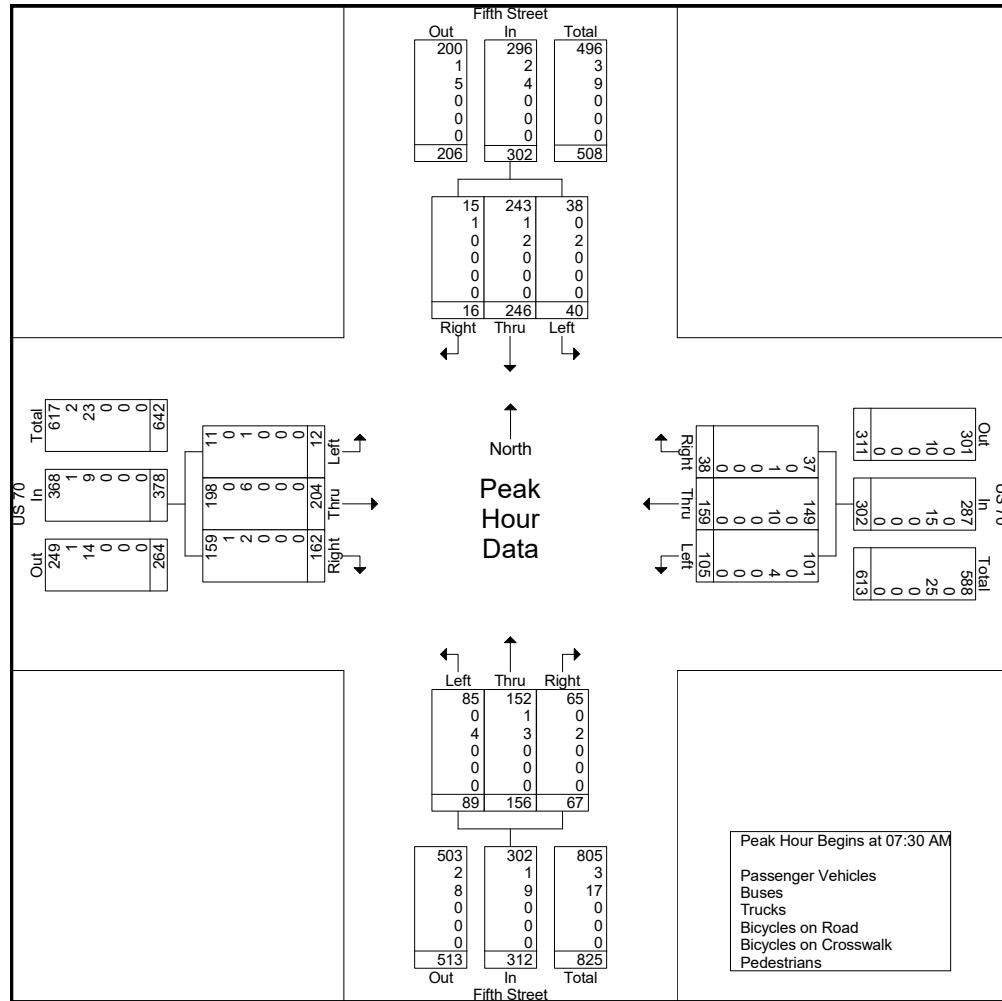
File Name : US70@Fifth
 Site Code :
 Start Date : 9/20/2022
 Page No : 3



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File Name : US70@Fifth
Site Code :
Start Date : 9/20/2022
Page No : 4

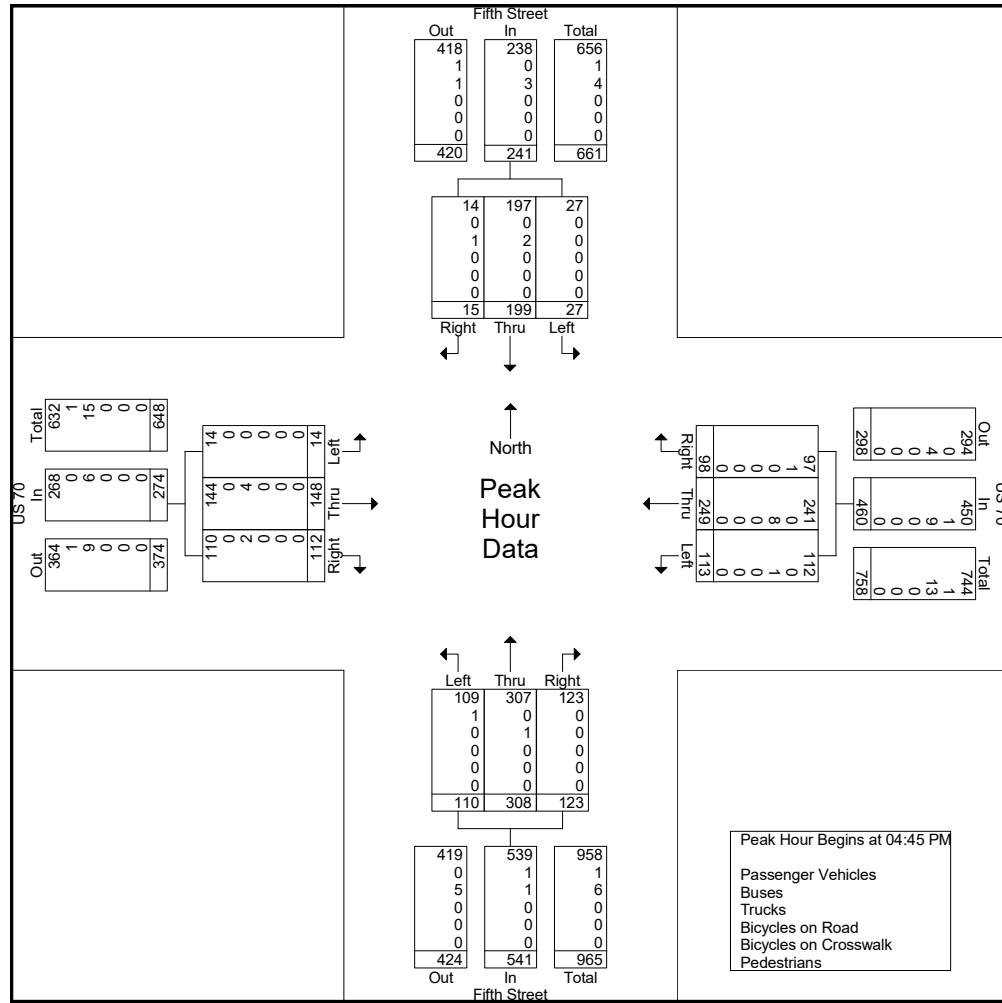


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File Name : US70@Fifth
 Site Code :
 Start Date : 9/20/2022
 Page No : 5

| | Fifth Street Southbound | | | | US 70 Westbound | | | | Fifth Street Northbound | | | | US 70 Eastbound | | | | |
|--|-------------------------|------|-------|------------|-----------------|------|-------|------------|-------------------------|------|-------|------------|-----------------|------|-------|------------|------------|
| Start Time | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | | |
| 04:45 PM | 7 | 49 | 3 | 59 | 28 | 64 | 26 | 118 | 26 | 62 | 25 | 113 | 2 | 34 | 34 | 70 | 360 |
| 05:00 PM | 7 | 39 | 3 | 49 | 28 | 58 | 26 | 112 | 29 | 77 | 22 | 128 | 5 | 43 | 21 | 69 | 358 |
| 05:15 PM | 6 | 49 | 3 | 58 | 26 | 66 | 19 | 111 | 29 | 80 | 29 | 138 | 0 | 29 | 24 | 53 | 360 |
| 05:30 PM | 7 | 62 | 6 | 75 | 31 | 61 | 27 | 119 | 26 | 89 | 47 | 162 | 7 | 42 | 33 | 82 | 438 |
| Total Volume | 27 | 199 | 15 | 241 | 113 | 249 | 98 | 460 | 110 | 308 | 123 | 541 | 14 | 148 | 112 | 274 | 1516 |
| % App. Total | 11.2 | 82.6 | 6.2 | | 24.6 | 54.1 | 21.3 | | 20.3 | 56.9 | 22.7 | | 5.1 | 54 | 40.9 | | |
| PHF | .964 | .802 | .625 | .803 | .911 | .943 | .907 | .966 | .948 | .865 | .654 | .835 | .500 | .860 | .824 | .835 | .865 |
| Passenger Vehicles | 27 | 197 | 14 | 238 | 112 | 241 | 97 | 450 | 109 | 307 | 123 | 539 | 14 | 144 | 110 | 268 | 1495 |
| % Passenger Vehicles | 100 | 99.0 | 93.3 | 98.8 | 99.1 | 96.8 | 99.0 | 97.8 | 99.1 | 99.7 | 100 | 99.6 | 100 | 97.3 | 98.2 | 97.8 | 98.6 |
| Buses | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| % Buses | 0 | 0 | 0 | 0 | 0 | 0 | 1.0 | 0.2 | 0.9 | 0 | 0 | 0.2 | 0 | 0 | 0 | 0 | 0.1 |
| Trucks | 0 | 2 | 1 | 3 | 1 | 8 | 0 | 9 | 0 | 1 | 0 | 1 | 0 | 4 | 2 | 6 | 19 |
| % Trucks | 0 | 1.0 | 6.7 | 1.2 | 0.9 | 3.2 | 0 | 2.0 | 0 | 0.3 | 0 | 0.2 | 0 | 2.7 | 1.8 | 2.2 | 1.3 |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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Venture I
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 p: 919.829.0328 f: 919.833.0034

File Name : US70@RailroadCrossover
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | No Approach Southbound | | | | US 70 Westbound | | | | Railroad Crossover Northbound | | | | US 70 Eastbound | | | | | | | |
|------------|------------------------|------|-------|------|-----------------|------|-------|------|-------------------------------|------|-------|------|-----------------|------|-------|------|-------------|-------------|------------|-----|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Excl. Total | Incl. Total | Int. Total | |
| 06:00 AM | 0 | 0 | 0 | 0 | 1 | 9 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 62 | 6 | 0 | 0 | 80 | 80 | 80 |
| 06:15 AM | 0 | 0 | 0 | 0 | 1 | 14 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 94 | 9 | 0 | 0 | 121 | 121 | 121 |
| 06:30 AM | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 97 | 15 | 0 | 0 | 139 | 139 | 139 |
| 06:45 AM | 0 | 0 | 0 | 0 | 1 | 35 | 0 | 0 | 9 | 0 | 6 | 0 | 0 | 108 | 13 | 0 | 0 | 172 | 172 | 172 |
| Total | 0 | 0 | 0 | 0 | 3 | 79 | 0 | 0 | 16 | 0 | 10 | 0 | 0 | 361 | 43 | 0 | 0 | 512 | 512 | 512 |
| 07:00 AM | 0 | 0 | 0 | 0 | 1 | 23 | 0 | 0 | 3 | 0 | 5 | 0 | 0 | 141 | 11 | 0 | 0 | 184 | 184 | 184 |
| 07:15 AM | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 0 | 8 | 0 | 5 | 0 | 0 | 143 | 10 | 0 | 0 | 209 | 209 | 209 |
| 07:30 AM | 0 | 0 | 0 | 0 | 5 | 53 | 0 | 0 | 5 | 0 | 10 | 0 | 0 | 155 | 34 | 0 | 0 | 262 | 262 | 262 |
| 07:45 AM | 0 | 0 | 0 | 0 | 6 | 77 | 0 | 0 | 4 | 0 | 5 | 0 | 0 | 145 | 27 | 0 | 0 | 264 | 264 | 264 |
| Total | 0 | 0 | 0 | 0 | 12 | 196 | 0 | 0 | 20 | 0 | 25 | 0 | 0 | 584 | 82 | 0 | 0 | 919 | 919 | 919 |
| 08:00 AM | 0 | 0 | 0 | 0 | 8 | 59 | 0 | 0 | 13 | 0 | 4 | 0 | 0 | 106 | 26 | 0 | 0 | 216 | 216 | 216 |
| 08:15 AM | 0 | 0 | 0 | 0 | 7 | 83 | 0 | 0 | 12 | 0 | 3 | 0 | 0 | 88 | 27 | 0 | 0 | 220 | 220 | 220 |
| 08:30 AM | 0 | 0 | 0 | 0 | 3 | 74 | 0 | 0 | 6 | 0 | 4 | 0 | 0 | 121 | 9 | 0 | 0 | 217 | 217 | 217 |
| 08:45 AM | 0 | 0 | 0 | 0 | 2 | 44 | 0 | 0 | 13 | 0 | 6 | 0 | 0 | 71 | 11 | 0 | 0 | 147 | 147 | 147 |
| Total | 0 | 0 | 0 | 0 | 20 | 260 | 0 | 0 | 44 | 0 | 17 | 0 | 0 | 386 | 73 | 0 | 0 | 800 | 800 | 800 |
| 09:00 AM | 0 | 0 | 0 | 0 | 1 | 32 | 0 | 0 | 9 | 0 | 6 | 0 | 0 | 60 | 7 | 0 | 0 | 115 | 115 | 115 |
| 09:15 AM | 0 | 0 | 0 | 0 | 5 | 36 | 0 | 0 | 10 | 0 | 4 | 0 | 0 | 59 | 10 | 0 | 0 | 124 | 124 | 124 |
| 09:30 AM | 0 | 0 | 0 | 0 | 6 | 49 | 0 | 0 | 19 | 0 | 4 | 0 | 0 | 61 | 11 | 0 | 0 | 150 | 150 | 150 |
| 09:45 AM | 0 | 0 | 0 | 0 | 0 | 54 | 0 | 0 | 8 | 0 | 4 | 0 | 0 | 43 | 5 | 0 | 0 | 114 | 114 | 114 |
| Total | 0 | 0 | 0 | 0 | 12 | 171 | 0 | 0 | 46 | 0 | 18 | 0 | 0 | 223 | 33 | 0 | 0 | 503 | 503 | 503 |
| 10:00 AM | 0 | 0 | 0 | 0 | 1 | 43 | 0 | 0 | 9 | 0 | 3 | 0 | 0 | 50 | 7 | 0 | 0 | 113 | 113 | 113 |
| 10:15 AM | 0 | 0 | 0 | 0 | 2 | 47 | 0 | 0 | 13 | 0 | 1 | 0 | 0 | 55 | 7 | 0 | 0 | 125 | 125 | 125 |
| 10:30 AM | 0 | 0 | 0 | 0 | 2 | 51 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 44 | 13 | 0 | 0 | 116 | 116 | 116 |
| 10:45 AM | 0 | 0 | 0 | 0 | 4 | 53 | 0 | 0 | 5 | 0 | 2 | 0 | 0 | 47 | 10 | 0 | 0 | 121 | 121 | 121 |
| Total | 0 | 0 | 0 | 0 | 9 | 194 | 0 | 0 | 33 | 0 | 6 | 0 | 0 | 196 | 37 | 0 | 0 | 475 | 475 | 475 |
| 11:00 AM | 0 | 0 | 0 | 0 | 2 | 49 | 0 | 0 | 14 | 0 | 4 | 0 | 0 | 53 | 11 | 0 | 0 | 133 | 133 | 133 |
| 11:15 AM | 0 | 0 | 0 | 0 | 2 | 42 | 0 | 0 | 17 | 0 | 4 | 0 | 0 | 34 | 7 | 0 | 0 | 106 | 106 | 106 |
| 11:30 AM | 0 | 0 | 0 | 0 | 1 | 44 | 0 | 0 | 14 | 0 | 4 | 0 | 0 | 44 | 18 | 0 | 0 | 125 | 125 | 125 |
| 11:45 AM | 0 | 0 | 0 | 0 | 3 | 57 | 0 | 0 | 13 | 0 | 9 | 0 | 0 | 53 | 11 | 0 | 0 | 146 | 146 | 146 |
| Total | 0 | 0 | 0 | 0 | 8 | 192 | 0 | 0 | 58 | 0 | 21 | 0 | 0 | 184 | 47 | 0 | 0 | 510 | 510 | 510 |
| 12:00 PM | 0 | 0 | 0 | 0 | 5 | 64 | 0 | 0 | 27 | 0 | 2 | 0 | 0 | 46 | 9 | 0 | 0 | 153 | 153 | 153 |
| 12:15 PM | 0 | 0 | 0 | 0 | 3 | 43 | 0 | 0 | 8 | 0 | 2 | 0 | 0 | 73 | 6 | 0 | 0 | 135 | 135 | 135 |
| 12:30 PM | 0 | 0 | 0 | 0 | 0 | 54 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 62 | 2 | 0 | 0 | 121 | 121 | 121 |
| 12:45 PM | 0 | 0 | 0 | 0 | 2 | 69 | 0 | 0 | 21 | 0 | 0 | 0 | 0 | 50 | 22 | 0 | 0 | 164 | 164 | 164 |
| Total | 0 | 0 | 0 | 0 | 10 | 230 | 0 | 0 | 58 | 0 | 4 | 0 | 1 | 231 | 39 | 0 | 0 | 573 | 573 | 573 |
| 01:00 PM | 0 | 0 | 0 | 0 | 4 | 50 | 0 | 0 | 42 | 0 | 7 | 0 | 0 | 57 | 9 | 0 | 0 | 169 | 169 | 169 |
| 01:15 PM | 0 | 0 | 0 | 0 | 3 | 54 | 0 | 0 | 24 | 0 | 4 | 0 | 0 | 62 | 16 | 0 | 0 | 163 | 163 | 163 |
| 01:30 PM | 0 | 0 | 0 | 0 | 3 | 51 | 0 | 0 | 11 | 0 | 4 | 0 | 0 | 50 | 9 | 0 | 0 | 128 | 128 | 128 |
| 01:45 PM | 0 | 0 | 0 | 0 | 2 | 60 | 0 | 0 | 15 | 0 | 5 | 0 | 0 | 54 | 13 | 0 | 0 | 149 | 149 | 149 |
| Total | 0 | 0 | 0 | 0 | 12 | 215 | 0 | 0 | 92 | 0 | 20 | 0 | 0 | 223 | 47 | 0 | 0 | 609 | 609 | 609 |
| 02:00 PM | 0 | 0 | 0 | 0 | 4 | 53 | 0 | 0 | 18 | 0 | 7 | 0 | 0 | 61 | 7 | 0 | 0 | 150 | 150 | 150 |
| 02:15 PM | 0 | 0 | 0 | 0 | 7 | 75 | 0 | 0 | 14 | 0 | 6 | 0 | 0 | 46 | 12 | 0 | 0 | 160 | 160 | 160 |
| 02:30 PM | 0 | 0 | 0 | 0 | 6 | 76 | 0 | 0 | 19 | 0 | 9 | 0 | 0 | 70 | 8 | 0 | 0 | 188 | 188 | 188 |
| 02:45 PM | 0 | 0 | 0 | 0 | 7 | 106 | 0 | 0 | 16 | 0 | 7 | 0 | 0 | 57 | 12 | 0 | 0 | 205 | 205 | 205 |
| Total | 0 | 0 | 0 | 0 | 24 | 310 | 0 | 0 | 67 | 0 | 29 | 0 | 0 | 234 | 39 | 0 | 0 | 703 | 703 | 703 |

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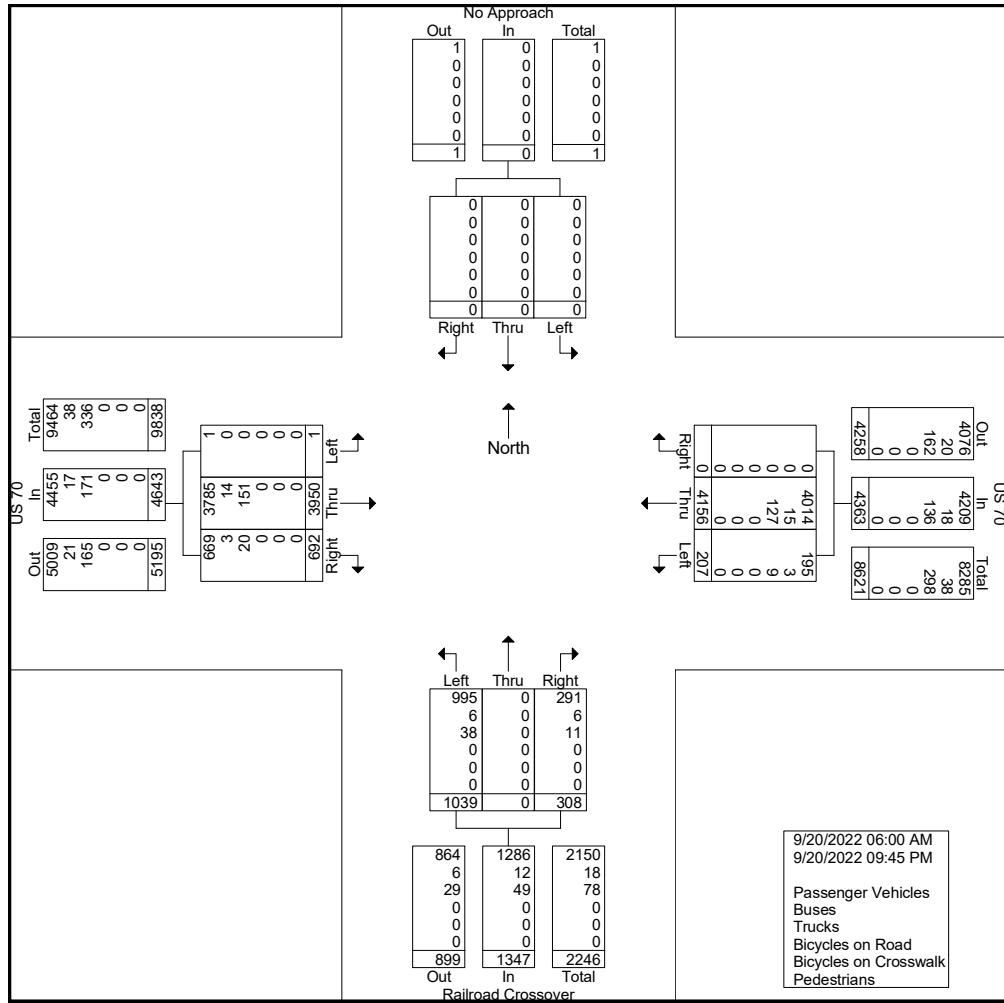
File Name : US70@RailroadCrossover
Site Code :
Start Date : 9/20/2022
Page No : 2

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

VHB Engineering NC, P.C.

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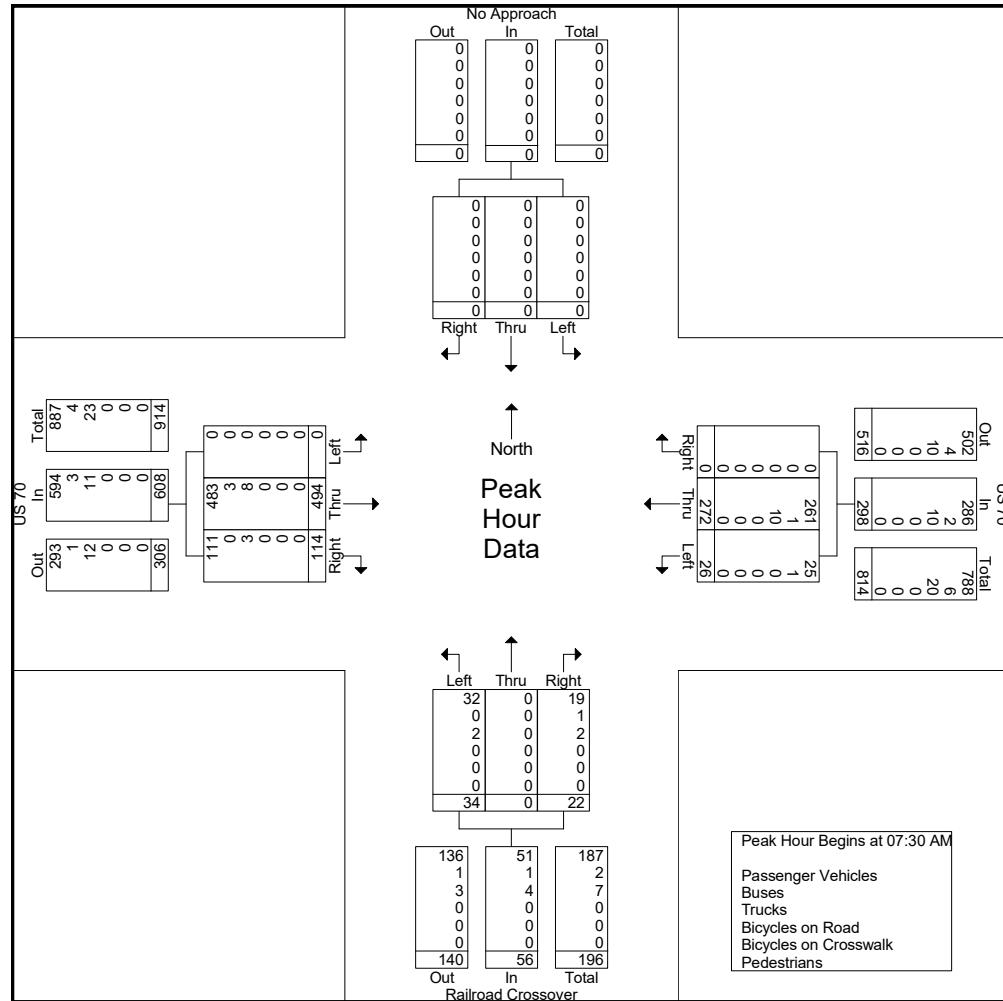
File Name : US70@RailroadCrossover
 Site Code :
 Start Date : 9/20/2022
 Page No : 3



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File Name : US70@RailroadCrossover
Site Code :
Start Date : 9/20/2022
Page No : 4

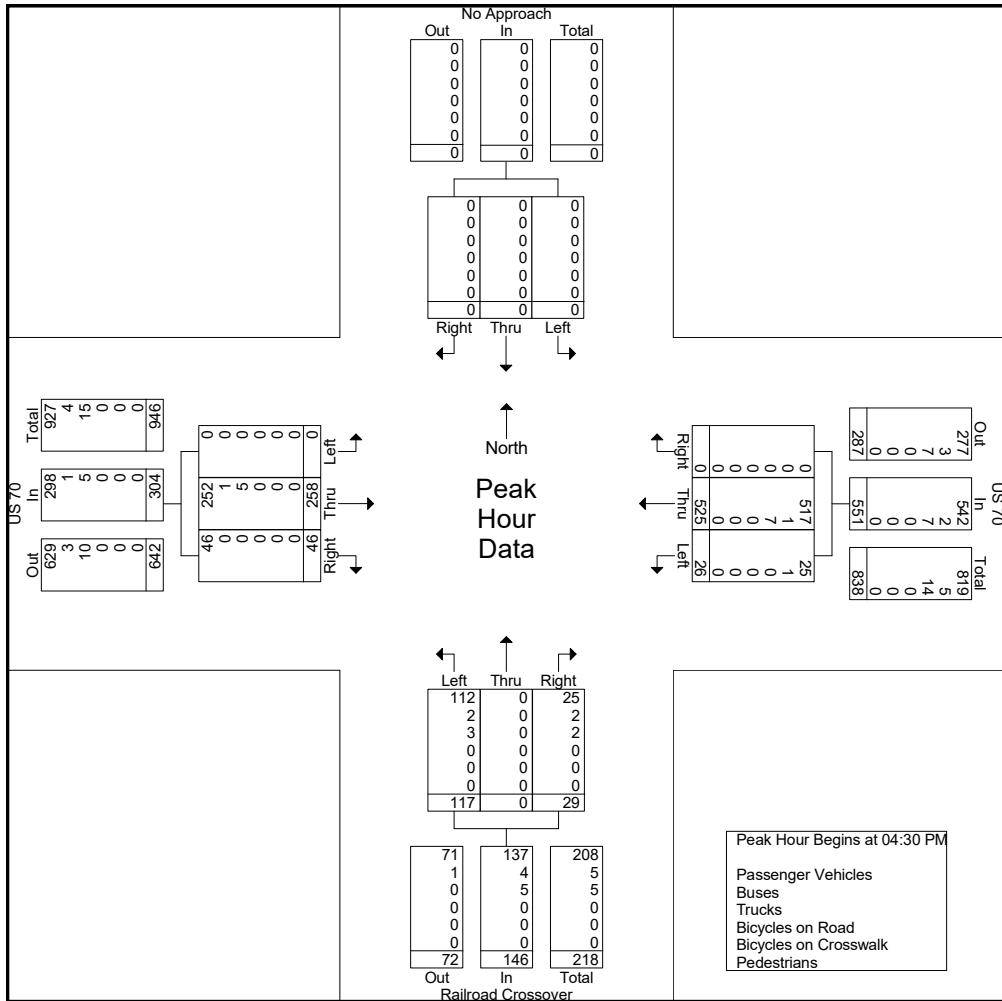


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File Name : US70@RailroadCrossover
 Site Code :
 Start Date : 9/20/2022
 Page No : 5

| Start Time | No Approach Southbound | | | | US 70 Westbound | | | | Railroad Crossover Northbound | | | | US 70 Eastbound | | | | |
|--|------------------------|------|-------|------------|-----------------|------|-------|------------|-------------------------------|------|-------|------------|-----------------|------|-------|------------|------------|
| | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:30 PM | | | | | | | | | | | | | | | | | |
| 04:30 PM | 0 | 0 | 0 | 0 | 7 | 129 | 0 | 136 | 25 | 0 | 9 | 34 | 0 | 70 | 18 | 88 | 258 |
| 04:45 PM | 0 | 0 | 0 | 0 | 6 | 135 | 0 | 141 | 26 | 0 | 4 | 30 | 0 | 70 | 9 | 79 | 250 |
| 05:00 PM | 0 | 0 | 0 | 0 | 4 | 120 | 0 | 124 | 36 | 0 | 8 | 44 | 0 | 60 | 7 | 67 | 235 |
| 05:15 PM | 0 | 0 | 0 | 0 | 9 | 141 | 0 | 150 | 30 | 0 | 8 | 38 | 0 | 58 | 12 | 70 | 258 |
| Total Volume | 0 | 0 | 0 | 0 | 26 | 525 | 0 | 551 | 117 | 0 | 29 | 146 | 0 | 258 | 46 | 304 | 1001 |
| % App. Total | 0 | 0 | 0 | 0 | 4.7 | 95.3 | 0 | 80.1 | 0 | 0 | 19.9 | 0 | 0 | 84.9 | 15.1 | 0 | 0 |
| PHF | .000 | .000 | .000 | .000 | .722 | .931 | .000 | .918 | .813 | .000 | .806 | .830 | .000 | .921 | .639 | .864 | .970 |
| Passenger Vehicles | 0 | 0 | 0 | 0 | 25 | 517 | 0 | 542 | 112 | 0 | 25 | 137 | 0 | 252 | 46 | 298 | 977 |
| % Passenger Vehicles | 0 | 0 | 0 | 0 | 96.2 | 98.5 | 0 | 98.4 | 95.7 | 0 | 86.2 | 93.8 | 0 | 97.7 | 100 | 98.0 | 97.6 |
| Buses | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 2 | 4 | 0 | 1 | 0 | 1 | 7 |
| % Buses | 0 | 0 | 0 | 0 | 3.8 | 0.2 | 0 | 0.4 | 1.7 | 0 | 6.9 | 2.7 | 0 | 0.4 | 0 | 0.3 | 0.7 |
| Trucks | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | 3 | 0 | 2 | 5 | 0 | 5 | 0 | 5 | 17 |
| % Trucks | 0 | 0 | 0 | 0 | 0 | 1.3 | 0 | 1.3 | 2.6 | 0 | 6.9 | 3.4 | 0 | 1.9 | 0 | 1.6 | 1.7 |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Buckhorn
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | Driveway Southbound | | | | US 70 Westbound | | | | Buckhorn Road Northbound | | | | US 70 Eastbound | | | | | | | |
|------------|---------------------|------|-------|------|-----------------|------|-------|------|--------------------------|------|-------|------|-----------------|------|-------|------|-------------|-------------|------------|------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Excl. Total | Incl. Total | Int. Total | |
| 12:00 AM | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 2 | 0 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 13 | 13 | 13 |
| 12:15 AM | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 2 | 3 | 0 | 0 | 11 | 11 | 11 |
| 12:30 AM | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 7 | 0 | 8 | 0 | 0 | 1 | 2 | 0 | 0 | 20 | 20 | 20 |
| 12:45 AM | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 5 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 12 | 12 | 12 |
| Total | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 0 | 15 | 0 | 16 | 0 | 0 | 4 | 7 | 0 | 0 | 56 | 56 | 56 |
| 01:00 AM | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 6 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 11 | 11 | 11 |
| 01:15 AM | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 7 | 7 | 7 |
| 01:30 AM | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 6 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 12 | 12 | 12 |
| 01:45 AM | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 4 |
| Total | 0 | 0 | 0 | 0 | 7 | 2 | 0 | 0 | 15 | 0 | 6 | 0 | 0 | 1 | 3 | 0 | 0 | 34 | 34 | 34 |
| 02:00 AM | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 6 | 6 | 6 |
| 02:15 AM | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 5 | 5 | 5 |
| 02:30 AM | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 5 | 5 |
| 02:45 AM | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 4 | 4 |
| Total | 0 | 0 | 0 | 0 | 7 | 4 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 5 | 0 | 0 | 20 | 20 | 20 |
| 03:00 AM | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 0 | 0 | 8 | 8 | 8 |
| 03:15 AM | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 7 | 7 | 7 |
| 03:30 AM | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 4 | 1 | 0 | 0 | 9 | 9 | 9 |
| 03:45 AM | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 4 | 0 | 0 | 10 | 10 | 10 |
| Total | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 0 | 4 | 0 | 6 | 0 | 0 | 7 | 9 | 0 | 0 | 34 | 34 | 34 |
| 04:00 AM | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 6 | 0 | 0 | 14 | 14 | 14 |
| 04:15 AM | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 4 | 6 | 0 | 0 | 17 | 17 | 17 |
| 04:30 AM | 0 | 0 | 0 | 0 | 6 | 2 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 2 | 16 | 0 | 0 | 30 | 30 | 30 |
| 04:45 AM | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 12 | 0 | 0 | 27 | 27 | 27 |
| Total | 0 | 0 | 0 | 0 | 20 | 6 | 0 | 0 | 2 | 0 | 10 | 0 | 0 | 10 | 40 | 0 | 0 | 88 | 88 | 88 |
| 05:00 AM | 0 | 0 | 0 | 0 | 8 | 1 | 0 | 0 | 2 | 0 | 3 | 0 | 0 | 5 | 13 | 0 | 0 | 32 | 32 | 32 |
| 05:15 AM | 0 | 0 | 0 | 0 | 12 | 3 | 0 | 0 | 2 | 0 | 3 | 0 | 0 | 6 | 19 | 0 | 0 | 45 | 45 | 45 |
| 05:30 AM | 0 | 0 | 0 | 0 | 21 | 1 | 0 | 0 | 2 | 0 | 5 | 0 | 0 | 10 | 35 | 0 | 0 | 74 | 74 | 74 |
| 05:45 AM | 0 | 0 | 0 | 0 | 27 | 6 | 0 | 0 | 7 | 0 | 13 | 0 | 0 | 15 | 34 | 0 | 0 | 102 | 102 | 102 |
| Total | 0 | 0 | 0 | 0 | 68 | 11 | 0 | 0 | 13 | 0 | 24 | 0 | 0 | 36 | 101 | 0 | 0 | 253 | 253 | 253 |
| 06:00 AM | 0 | 1 | 0 | 0 | 19 | 4 | 0 | 0 | 4 | 0 | 4 | 0 | 0 | 12 | 52 | 0 | 0 | 96 | 96 | 96 |
| 06:15 AM | 0 | 0 | 0 | 0 | 25 | 10 | 0 | 0 | 10 | 0 | 12 | 0 | 0 | 26 | 80 | 0 | 0 | 163 | 163 | 163 |
| 06:30 AM | 0 | 0 | 0 | 0 | 30 | 20 | 0 | 0 | 12 | 0 | 10 | 0 | 0 | 24 | 77 | 0 | 0 | 173 | 173 | 173 |
| 06:45 AM | 0 | 0 | 0 | 0 | 43 | 15 | 0 | 0 | 14 | 0 | 17 | 0 | 0 | 37 | 89 | 0 | 0 | 215 | 215 | 215 |
| Total | 0 | 1 | 0 | 0 | 117 | 49 | 0 | 0 | 40 | 0 | 43 | 0 | 0 | 99 | 298 | 0 | 0 | 647 | 647 | 647 |
| 07:00 AM | 0 | 0 | 0 | 0 | 33 | 13 | 0 | 0 | 16 | 0 | 22 | 0 | 0 | 56 | 101 | 0 | 0 | 241 | 241 | 241 |
| 07:15 AM | 0 | 0 | 0 | 0 | 44 | 27 | 0 | 0 | 23 | 0 | 38 | 0 | 0 | 64 | 93 | 0 | 0 | 289 | 289 | 289 |
| 07:30 AM | 0 | 0 | 0 | 0 | 75 | 59 | 0 | 0 | 20 | 0 | 19 | 0 | 0 | 67 | 108 | 0 | 0 | 348 | 348 | 348 |
| 07:45 AM | 0 | 0 | 0 | 0 | 57 | 54 | 0 | 0 | 24 | 0 | 44 | 0 | 0 | 51 | 104 | 0 | 0 | 334 | 334 | 334 |
| Total | 0 | 0 | 0 | 0 | 209 | 153 | 0 | 0 | 83 | 0 | 123 | 0 | 0 | 238 | 406 | 0 | 0 | 1212 | 1212 | 1212 |
| 08:00 AM | 0 | 0 | 0 | 0 | 54 | 48 | 0 | 0 | 28 | 0 | 58 | 0 | 0 | 59 | 74 | 0 | 0 | 321 | 321 | 321 |
| 08:15 AM | 1 | 0 | 0 | 0 | 63 | 56 | 0 | 0 | 40 | 0 | 35 | 0 | 0 | 35 | 62 | 0 | 0 | 292 | 292 | 292 |
| 08:30 AM | 0 | 0 | 0 | 0 | 44 | 34 | 0 | 0 | 29 | 0 | 16 | 0 | 0 | 57 | 80 | 0 | 0 | 260 | 260 | 260 |
| 08:45 AM | 0 | 0 | 0 | 0 | 32 | 26 | 0 | 0 | 21 | 0 | 13 | 0 | 0 | 35 | 49 | 0 | 0 | 176 | 176 | 176 |
| Total | 1 | 0 | 0 | 0 | 193 | 164 | 0 | 0 | 118 | 0 | 122 | 0 | 0 | 186 | 265 | 0 | 0 | 1049 | 1049 | 1049 |

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@Buckhorn
 Site Code :
 Start Date : 9/20/2022
 Page No : 2

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | Driveway Southbound | | | | US 70 Westbound | | | | Buckhorn Road Northbound | | | | US 70 Eastbound | | | | Exclu. Total | Inclu. Total | Int. Total |
|------------|---------------------|------|-------|------|-----------------|------|-------|------|--------------------------|------|-------|------|-----------------|------|-------|------|--------------|--------------|------------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | | | |
| 09:00 AM | 0 | 0 | 0 | 0 | 34 | 25 | 0 | 0 | 18 | 0 | 24 | 0 | 0 | 31 | 43 | 0 | 0 | 175 | 175 |
| 09:15 AM | 0 | 0 | 0 | 0 | 21 | 26 | 0 | 0 | 15 | 0 | 13 | 2 | 0 | 32 | 29 | 0 | 2 | 136 | 138 |
| 09:30 AM | 0 | 0 | 0 | 0 | 32 | 36 | 0 | 0 | 22 | 0 | 18 | 0 | 0 | 33 | 34 | 0 | 0 | 175 | 175 |
| 09:45 AM | 0 | 0 | 0 | 0 | 34 | 24 | 0 | 0 | 24 | 0 | 14 | 0 | 0 | 22 | 28 | 0 | 0 | 146 | 146 |
| Total | 0 | 0 | 0 | 0 | 121 | 111 | 0 | 0 | 79 | 0 | 69 | 2 | 0 | 118 | 134 | 0 | 2 | 632 | 634 |
| 10:00 AM | 0 | 0 | 0 | 0 | 21 | 35 | 0 | 0 | 26 | 0 | 18 | 0 | 0 | 21 | 34 | 0 | 0 | 155 | 155 |
| 10:15 AM | 0 | 0 | 0 | 0 | 25 | 28 | 0 | 0 | 20 | 0 | 13 | 0 | 0 | 29 | 27 | 0 | 0 | 142 | 142 |
| 10:30 AM | 1 | 0 | 0 | 0 | 28 | 33 | 0 | 0 | 28 | 0 | 18 | 0 | 0 | 27 | 28 | 0 | 0 | 163 | 163 |
| 10:45 AM | 0 | 0 | 0 | 0 | 21 | 28 | 0 | 0 | 31 | 0 | 14 | 0 | 0 | 24 | 24 | 0 | 0 | 142 | 142 |
| Total | 1 | 0 | 0 | 0 | 95 | 124 | 0 | 0 | 105 | 0 | 63 | 0 | 0 | 101 | 113 | 0 | 0 | 602 | 602 |
| 11:00 AM | 0 | 0 | 0 | 0 | 21 | 33 | 0 | 0 | 10 | 0 | 25 | 0 | 0 | 30 | 28 | 0 | 0 | 147 | 147 |
| 11:15 AM | 0 | 0 | 0 | 0 | 18 | 22 | 0 | 0 | 24 | 0 | 17 | 0 | 0 | 19 | 15 | 0 | 0 | 115 | 115 |
| 11:30 AM | 0 | 0 | 0 | 0 | 31 | 27 | 0 | 0 | 16 | 0 | 20 | 0 | 0 | 31 | 23 | 0 | 0 | 148 | 148 |
| 11:45 AM | 0 | 0 | 0 | 0 | 24 | 26 | 0 | 0 | 37 | 0 | 15 | 0 | 0 | 33 | 33 | 0 | 0 | 168 | 168 |
| Total | 0 | 0 | 0 | 0 | 94 | 108 | 0 | 0 | 87 | 0 | 77 | 0 | 0 | 113 | 99 | 0 | 0 | 578 | 578 |
| 12:00 PM | 0 | 0 | 0 | 0 | 32 | 32 | 0 | 0 | 35 | 0 | 26 | 0 | 0 | 21 | 26 | 0 | 0 | 172 | 172 |
| 12:15 PM | 0 | 0 | 0 | 0 | 22 | 31 | 0 | 0 | 19 | 0 | 29 | 0 | 0 | 36 | 40 | 0 | 0 | 177 | 177 |
| 12:30 PM | 0 | 0 | 0 | 0 | 37 | 34 | 0 | 0 | 32 | 0 | 22 | 0 | 0 | 29 | 33 | 0 | 0 | 187 | 187 |
| 12:45 PM | 0 | 0 | 0 | 1 | 26 | 40 | 0 | 0 | 35 | 0 | 29 | 0 | 0 | 33 | 26 | 0 | 1 | 189 | 190 |
| Total | 0 | 0 | 0 | 1 | 117 | 137 | 0 | 0 | 121 | 0 | 106 | 0 | 0 | 119 | 125 | 0 | 1 | 725 | 726 |
| 01:00 PM | 0 | 0 | 0 | 0 | 28 | 33 | 0 | 0 | 19 | 0 | 28 | 0 | 0 | 33 | 31 | 0 | 0 | 172 | 172 |
| 01:15 PM | 0 | 0 | 0 | 0 | 30 | 26 | 0 | 0 | 27 | 0 | 24 | 0 | 0 | 39 | 36 | 0 | 0 | 182 | 182 |
| 01:30 PM | 0 | 0 | 0 | 0 | 30 | 26 | 0 | 0 | 22 | 0 | 26 | 0 | 0 | 24 | 24 | 0 | 0 | 152 | 152 |
| 01:45 PM | 0 | 0 | 0 | 0 | 39 | 31 | 0 | 0 | 39 | 0 | 20 | 0 | 0 | 31 | 29 | 0 | 0 | 189 | 189 |
| Total | 0 | 0 | 0 | 0 | 127 | 116 | 0 | 0 | 107 | 0 | 98 | 0 | 0 | 127 | 120 | 0 | 0 | 695 | 695 |
| 02:00 PM | 0 | 0 | 0 | 0 | 21 | 45 | 0 | 0 | 21 | 0 | 29 | 0 | 0 | 43 | 31 | 0 | 0 | 190 | 190 |
| 02:15 PM | 0 | 0 | 0 | 0 | 23 | 48 | 0 | 0 | 37 | 0 | 34 | 0 | 0 | 31 | 24 | 0 | 0 | 197 | 197 |
| 02:30 PM | 0 | 0 | 0 | 0 | 51 | 64 | 0 | 0 | 31 | 0 | 32 | 0 | 0 | 49 | 31 | 0 | 0 | 258 | 258 |
| 02:45 PM | 0 | 0 | 0 | 0 | 49 | 60 | 0 | 0 | 49 | 0 | 30 | 0 | 0 | 40 | 24 | 0 | 0 | 252 | 252 |
| Total | 0 | 0 | 0 | 0 | 144 | 217 | 0 | 0 | 138 | 0 | 125 | 0 | 0 | 163 | 110 | 0 | 0 | 897 | 897 |
| 03:00 PM | 0 | 0 | 0 | 0 | 21 | 47 | 0 | 0 | 44 | 0 | 31 | 0 | 0 | 51 | 29 | 0 | 0 | 223 | 223 |
| 03:15 PM | 0 | 0 | 0 | 0 | 30 | 51 | 0 | 0 | 44 | 2 | 29 | 0 | 0 | 40 | 26 | 0 | 0 | 222 | 222 |
| 03:30 PM | 1 | 0 | 0 | 0 | 31 | 55 | 0 | 0 | 68 | 0 | 43 | 0 | 0 | 42 | 25 | 0 | 0 | 265 | 265 |
| 03:45 PM | 1 | 0 | 0 | 0 | 25 | 56 | 0 | 0 | 52 | 0 | 35 | 0 | 0 | 45 | 26 | 0 | 0 | 240 | 240 |
| Total | 2 | 0 | 0 | 0 | 107 | 209 | 0 | 0 | 208 | 2 | 138 | 0 | 0 | 178 | 106 | 0 | 0 | 950 | 950 |
| 04:00 PM | 0 | 0 | 0 | 0 | 29 | 52 | 0 | 0 | 65 | 0 | 35 | 0 | 0 | 38 | 41 | 0 | 0 | 260 | 260 |
| 04:15 PM | 0 | 0 | 0 | 0 | 35 | 73 | 0 | 0 | 82 | 0 | 18 | 0 | 0 | 37 | 39 | 0 | 0 | 284 | 284 |
| 04:30 PM | 0 | 0 | 0 | 0 | 41 | 59 | 0 | 0 | 77 | 0 | 26 | 0 | 1 | 57 | 33 | 0 | 0 | 294 | 294 |
| 04:45 PM | 0 | 0 | 0 | 0 | 29 | 69 | 0 | 0 | 76 | 0 | 38 | 0 | 0 | 45 | 33 | 0 | 0 | 290 | 290 |
| Total | 0 | 0 | 0 | 0 | 134 | 253 | 0 | 0 | 300 | 0 | 117 | 0 | 1 | 177 | 146 | 0 | 0 | 1128 | 1128 |
| 05:00 PM | 0 | 0 | 0 | 0 | 56 | 59 | 0 | 0 | 69 | 0 | 36 | 0 | 0 | 43 | 32 | 0 | 0 | 295 | 295 |
| 05:15 PM | 0 | 0 | 0 | 0 | 33 | 67 | 0 | 0 | 90 | 0 | 37 | 0 | 0 | 33 | 36 | 0 | 0 | 296 | 296 |
| 05:30 PM | 0 | 0 | 0 | 0 | 28 | 72 | 0 | 0 | 96 | 0 | 43 | 0 | 0 | 46 | 33 | 0 | 0 | 318 | 318 |
| 05:45 PM | 0 | 0 | 0 | 0 | 44 | 56 | 0 | 0 | 81 | 0 | 29 | 0 | 0 | 41 | 38 | 0 | 0 | 289 | 289 |
| Total | 0 | 0 | 0 | 0 | 161 | 254 | 0 | 0 | 336 | 0 | 145 | 0 | 0 | 163 | 139 | 0 | 0 | 1198 | 1198 |
| 06:00 PM | 0 | 0 | 0 | 0 | 27 | 47 | 0 | 0 | 66 | 0 | 39 | 0 | 0 | 27 | 22 | 0 | 0 | 228 | 228 |
| 06:15 PM | 0 | 0 | 0 | 0 | 31 | 43 | 0 | 0 | 72 | 0 | 33 | 0 | 0 | 25 | 25 | 0 | 0 | 229 | 229 |

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
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 p: 919.829.0328 f: 919.833.0034

File Name : US70@Buckhorn
 Site Code :
 Start Date : 9/20/2022
 Page No : 3

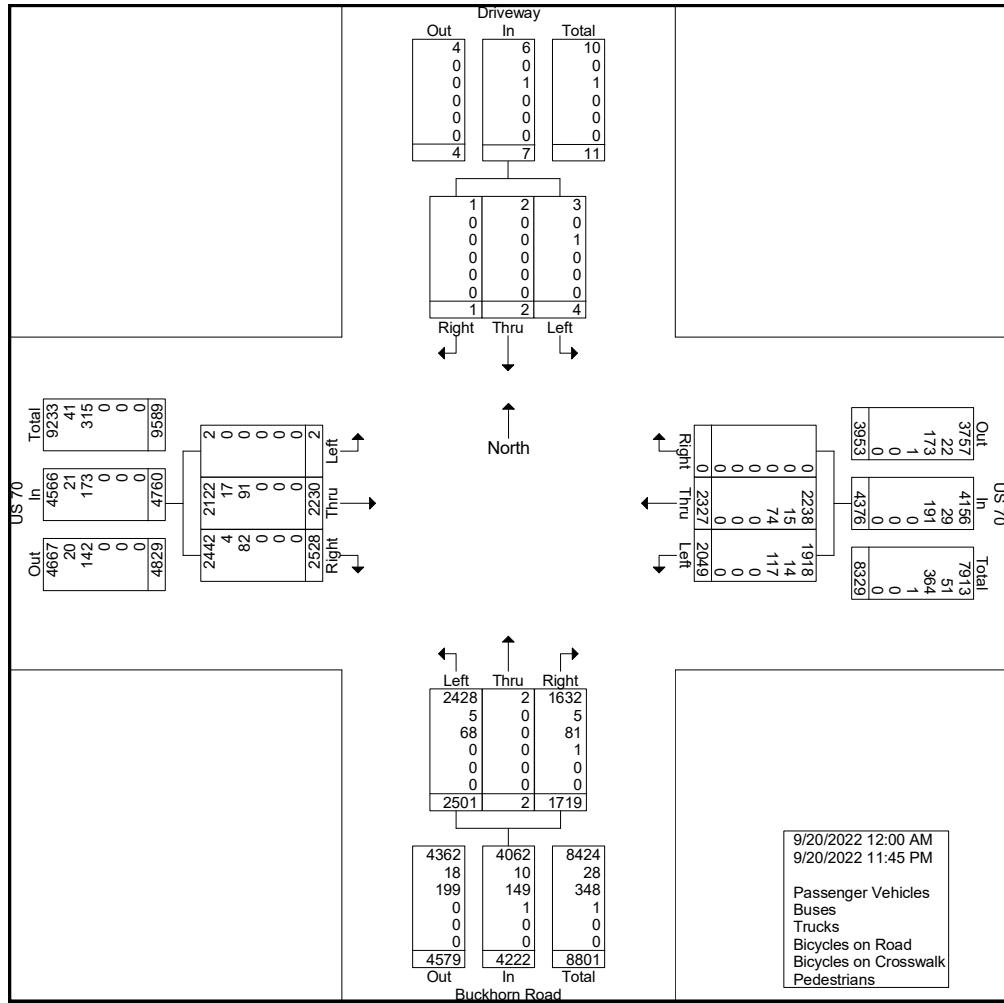
Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| | Driveway Southbound | | | | US 70 Westbound | | | | Buckhorn Road Northbound | | | | US 70 Eastbound | | | | Exclu. Total | Inclu. Total | Int. Total | | |
|-------------------------|---------------------|------|------|-------|-----------------|------|------|-------|--------------------------|------|------|-------|-----------------|------|------|-------|--------------|--------------|------------|-------|-------|
| | Start Time | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | | | | |
| 06:30 PM | | 0 | 0 | 0 | 0 | 35 | 41 | 0 | 0 | 69 | 0 | 33 | 0 | 0 | 0 | 32 | 38 | 0 | 0 | 248 | 248 |
| 06:45 PM | | 0 | 0 | 1 | 0 | 20 | 25 | 0 | 0 | 56 | 0 | 18 | 0 | 0 | 0 | 24 | 19 | 0 | 0 | 163 | 163 |
| Total | | 0 | 0 | 1 | 0 | 113 | 156 | 0 | 0 | 263 | 0 | 123 | 0 | 0 | 0 | 108 | 104 | 0 | 0 | 868 | 868 |
| 07:00 PM | | 0 | 0 | 0 | 0 | 21 | 30 | 0 | 0 | 46 | 0 | 23 | 0 | 0 | 0 | 47 | 23 | 0 | 0 | 190 | 190 |
| 07:15 PM | | 0 | 0 | 0 | 0 | 15 | 37 | 0 | 0 | 58 | 0 | 28 | 0 | 0 | 0 | 25 | 22 | 0 | 0 | 185 | 185 |
| 07:30 PM | | 0 | 0 | 0 | 0 | 17 | 34 | 0 | 0 | 31 | 0 | 24 | 0 | 0 | 0 | 30 | 20 | 0 | 0 | 156 | 156 |
| 07:45 PM | | 0 | 0 | 0 | 0 | 18 | 13 | 0 | 0 | 41 | 0 | 28 | 0 | 0 | 0 | 36 | 14 | 0 | 0 | 150 | 150 |
| Total | | 0 | 0 | 0 | 0 | 71 | 114 | 0 | 0 | 176 | 0 | 103 | 0 | 0 | 0 | 138 | 79 | 0 | 0 | 681 | 681 |
| 08:00 PM | | 0 | 0 | 0 | 0 | 17 | 26 | 0 | 0 | 34 | 0 | 25 | 0 | 0 | 0 | 23 | 16 | 0 | 0 | 141 | 141 |
| 08:15 PM | | 0 | 0 | 0 | 0 | 17 | 13 | 0 | 0 | 42 | 0 | 31 | 0 | 0 | 0 | 19 | 9 | 0 | 0 | 131 | 131 |
| 08:30 PM | | 0 | 0 | 0 | 0 | 15 | 20 | 0 | 0 | 22 | 0 | 20 | 0 | 0 | 0 | 15 | 16 | 0 | 0 | 108 | 108 |
| 08:45 PM | | 0 | 0 | 0 | 0 | 15 | 10 | 0 | 0 | 26 | 0 | 8 | 0 | 0 | 0 | 18 | 7 | 0 | 0 | 84 | 84 |
| Total | | 0 | 0 | 0 | 0 | 64 | 69 | 0 | 0 | 124 | 0 | 84 | 0 | 0 | 0 | 75 | 48 | 0 | 0 | 464 | 464 |
| 09:00 PM | | 0 | 1 | 0 | 0 | 4 | 8 | 0 | 0 | 24 | 0 | 18 | 0 | 0 | 0 | 20 | 7 | 0 | 0 | 82 | 82 |
| 09:15 PM | | 0 | 0 | 0 | 0 | 12 | 7 | 0 | 0 | 20 | 0 | 16 | 0 | 1 | 1 | 12 | 15 | 0 | 0 | 83 | 83 |
| 09:30 PM | | 0 | 0 | 0 | 0 | 7 | 11 | 0 | 0 | 12 | 0 | 13 | 0 | 0 | 0 | 6 | 3 | 0 | 0 | 52 | 52 |
| 09:45 PM | | 0 | 0 | 0 | 0 | 9 | 8 | 0 | 0 | 17 | 0 | 14 | 0 | 0 | 0 | 11 | 8 | 0 | 0 | 67 | 67 |
| Total | | 0 | 1 | 0 | 0 | 32 | 34 | 0 | 0 | 73 | 0 | 61 | 0 | 1 | 1 | 49 | 33 | 0 | 0 | 284 | 284 |
| 10:00 PM | | 0 | 0 | 0 | 0 | 9 | 5 | 0 | 0 | 18 | 0 | 9 | 0 | 0 | 0 | 5 | 11 | 0 | 0 | 57 | 57 |
| 10:15 PM | | 0 | 0 | 0 | 0 | 3 | 7 | 0 | 0 | 22 | 0 | 6 | 0 | 0 | 0 | 5 | 5 | 0 | 0 | 48 | 48 |
| 10:30 PM | | 0 | 0 | 0 | 0 | 4 | 3 | 0 | 0 | 8 | 0 | 9 | 0 | 0 | 0 | 3 | 11 | 0 | 0 | 38 | 38 |
| 10:45 PM | | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 9 | 0 | 7 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 27 | 27 |
| Total | | 0 | 0 | 0 | 0 | 20 | 19 | 0 | 0 | 57 | 0 | 31 | 0 | 0 | 0 | 14 | 29 | 0 | 0 | 170 | 170 |
| 11:00 PM | | 0 | 0 | 0 | 0 | 5 | 1 | 0 | 0 | 5 | 0 | 8 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 25 | 25 |
| 11:15 PM | | 0 | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 5 | 0 | 8 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 21 | 21 |
| 11:30 PM | | 0 | 0 | 0 | 0 | 4 | 2 | 0 | 0 | 12 | 0 | 5 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 26 | 26 |
| 11:45 PM | | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 14 | 0 | 6 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 28 | 28 |
| Total | | 0 | 0 | 0 | 0 | 14 | 9 | 0 | 0 | 36 | 0 | 27 | 0 | 0 | 0 | 5 | 9 | 0 | 0 | 100 | 100 |
| Grand Total | | 4 | 2 | 1 | 1 | 2049 | 2327 | 0 | 0 | 2501 | 2 | 1719 | 2 | 2 | 2 | 2230 | 2528 | 0 | 3 | 13365 | 13368 |
| Apprch % | | 57.1 | 28.6 | 14.3 | | 46.8 | 53.2 | 0 | | 59.2 | 0 | 40.7 | 2 | 0 | 0 | 46.8 | 53.1 | | | | |
| Total % | | 0 | 0 | 0 | | 15.3 | 17.4 | 0 | | 18.7 | 0 | 12.9 | 0 | 0 | 0 | 16.7 | 18.9 | | 0 | 100 | |
| Passenger Vehicles | | 3 | 2 | 1 | 1 | 1918 | 2238 | 0 | | 2428 | 2 | 1632 | 2 | 2 | 2 | 2122 | 2442 | | 0 | 0 | 12790 |
| % Passenger Vehicles | | 75 | 100 | 100 | 0 | 93.6 | 96.2 | 0 | 0 | 97.1 | 100 | 94.9 | 0 | 100 | 95.2 | 96.6 | 0 | 0 | 0 | 95.7 | |
| Buses | | 0 | 0 | 0 | | 14 | 15 | 0 | | 5 | 0 | 5 | 0 | 0 | 0 | 17 | 4 | | 0 | 0 | 60 |
| % Buses | | 0 | 0 | 0 | 0 | 0.7 | 0.6 | 0 | 0 | 0.2 | 0 | 0.3 | 0 | 0 | 0 | 0.8 | 0.2 | 0 | 0 | 0 | 0.4 |
| Trucks | | 1 | 0 | 0 | | 117 | 74 | 0 | | 68 | 0 | 81 | 0 | 0 | 0 | 91 | 82 | | 0 | 0 | 514 |
| % Trucks | | 25 | 0 | 0 | 0 | 5.7 | 3.2 | 0 | 0 | 2.7 | 0 | 4.7 | 0 | 0 | 0 | 4.1 | 3.2 | 0 | 0 | 0 | 3.8 |
| Bicycles on Road | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 1 |
| % Bicycles on Road | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0.1 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |
| Bicycles on Crosswalk | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |
| % Bicycles on Crosswalk | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |
| Pedestrians | | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 3 |
| % Pedestrians | | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 |

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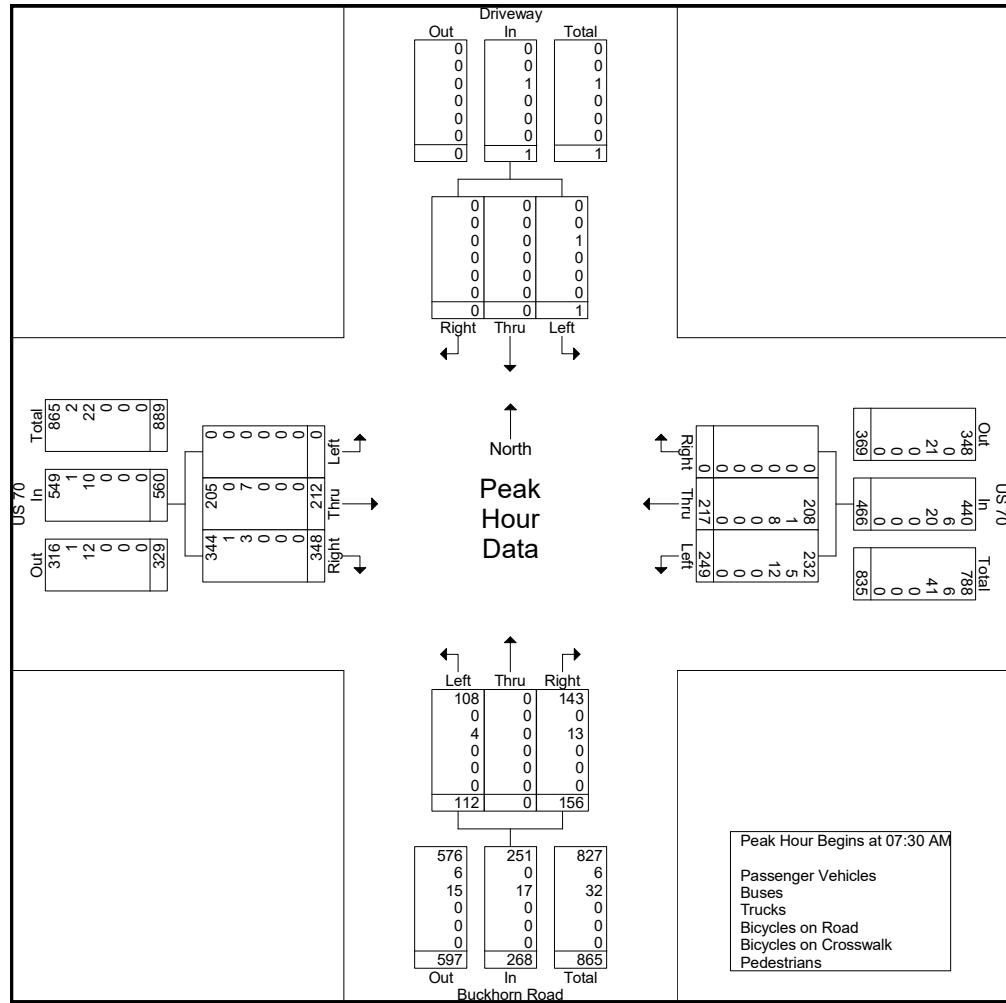
File Name : US70@Buckhorn
 Site Code :
 Start Date : 9/20/2022
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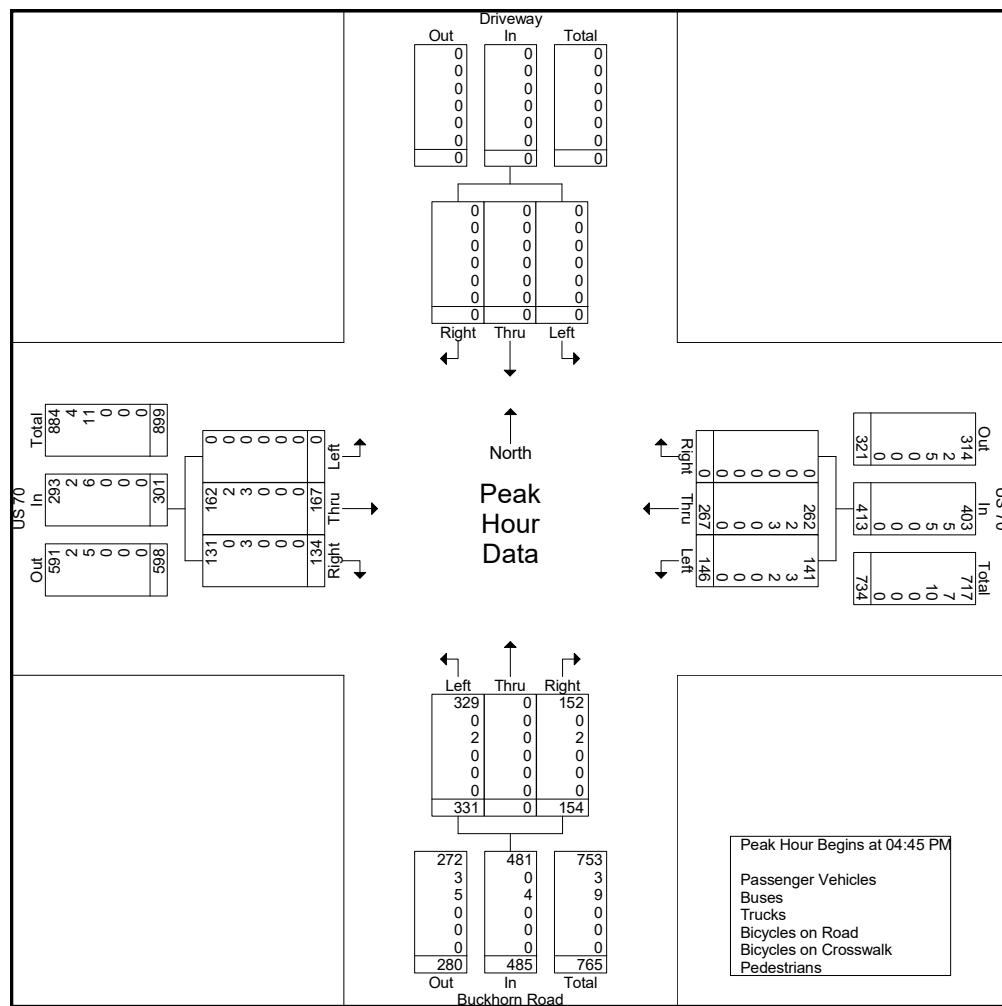
File Name : US70@Buckhorn
Site Code :
Start Date : 9/20/2022
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File Name : US70@Buckhorn
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Start Date : 9/20/2022
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Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@FaucetteMill-Revere
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| | Faucette Mill Road Southbound | | | | | US 70 Westbound | | | | | Revere Road Northbound | | | | | Short Street Northeastbound | | | | | US 70 Eastbound | | | | | | | | |
|----------|-------------------------------|------|------|------------|-------|-----------------|------|-----------|------|-------|------------------------|-----------|------|------|-------|-----------------------------|-----------|------------|-----------|------------|-----------------|------|------|-------|------------|------|-------------|-------------|------------|
| | Start Time | Left | Thru | Bear Right | Right | Peds | Left | Bear Left | Thru | Right | Peds | Hard Left | Left | Thru | Right | Peds | Hard Left | Bear Right | Bear Left | Hard Right | Peds | Left | Thru | Right | Hard Right | Peds | Excl. Total | Incl. Total | Int. Total |
| 06:00 AM | 3 | 4 | 0 | 3 | 0 | 0 | 2 | 0 | 40 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 23 | 6 | 0 | 0 | 0 | 86 | 86 | |
| 06:15 AM | 4 | 1 | 0 | 3 | 0 | 0 | 2 | 0 | 38 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 2 | 0 | 0 | 0 | 82 | 82 | |
| 06:30 AM | 3 | 2 | 0 | 4 | 0 | 0 | 2 | 0 | 40 | 0 | 0 | 0 | 4 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 45 | 6 | 0 | 0 | 0 | 111 | 111 | |
| 06:45 AM | 5 | 3 | 0 | 9 | 0 | 0 | 5 | 0 | 38 | 3 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 62 | 18 | 0 | 0 | 0 | 152 | 152 | |
| Total | | 15 | 10 | 0 | 19 | 0 | 11 | 0 | 156 | 3 | 0 | 0 | 12 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 8 | 158 | 32 | 0 | 0 | 0 | 431 | 431 | |
| 07:00 AM | 5 | 6 | 0 | 5 | 0 | 0 | 3 | 0 | 46 | 4 | 0 | 0 | 8 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 3 | 82 | 19 | 0 | 0 | 0 | 187 | 187 | |
| 07:15 AM | 8 | 12 | 0 | 8 | 0 | 0 | 10 | 0 | 92 | 2 | 0 | 0 | 7 | 3 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 122 | 31 | 0 | 0 | 0 | 309 | 309 |
| 07:30 AM | 6 | 21 | 0 | 10 | 0 | 0 | 25 | 0 | 98 | 3 | 0 | 0 | 21 | 2 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 168 | 35 | 0 | 0 | 0 | 423 | 423 |
| 07:45 AM | 7 | 19 | 0 | 11 | 0 | 0 | 17 | 0 | 123 | 1 | 0 | 0 | 17 | 5 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 118 | 23 | 0 | 0 | 0 | 359 | 359 |
| Total | | 26 | 58 | 0 | 34 | 0 | 55 | 0 | 359 | 10 | 0 | 0 | 53 | 11 | 55 | 0 | 0 | 0 | 0 | 1 | 0 | 18 | 490 | 108 | 0 | 0 | 0 | 1278 | 1278 |
| 08:00 AM | 5 | 5 | 0 | 4 | 0 | 0 | 15 | 0 | 118 | 2 | 0 | 0 | 13 | 6 | 10 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 124 | 15 | 0 | 0 | 0 | 321 | 321 |
| 08:15 AM | 12 | 12 | 0 | 5 | 0 | 0 | 14 | 0 | 99 | 8 | 0 | 0 | 10 | 4 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 129 | 27 | 0 | 0 | 0 | 334 | 334 |
| 08:30 AM | 8 | 5 | 0 | 7 | 0 | 0 | 10 | 0 | 92 | 5 | 0 | 0 | 12 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 115 | 13 | 0 | 0 | 0 | 277 | 277 |
| 08:45 AM | 8 | 4 | 0 | 3 | 0 | 0 | 6 | 0 | 93 | 6 | 0 | 0 | 9 | 4 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 89 | 19 | 0 | 0 | 0 | 249 | 249 |
| Total | | 33 | 26 | 0 | 19 | 0 | 45 | 0 | 402 | 21 | 0 | 0 | 44 | 16 | 36 | 0 | 0 | 0 | 0 | 1 | 0 | 7 | 457 | 74 | 0 | 0 | 0 | 1181 | 1181 |
| 09:00 AM | 3 | 9 | 0 | 7 | 0 | 0 | 3 | 0 | 80 | 4 | 1 | 0 | 4 | 8 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 55 | 10 | 0 | 0 | 1 | 194 | 195 |
| 09:15 AM | 4 | 7 | 0 | 6 | 0 | 0 | 7 | 0 | 61 | 3 | 0 | 0 | 6 | 6 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 58 | 9 | 0 | 0 | 0 | 180 | 180 |
| 09:30 AM | 5 | 9 | 0 | 3 | 0 | 0 | 7 | 0 | 50 | 2 | 0 | 0 | 12 | 3 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 57 | 9 | 0 | 0 | 0 | 167 | 167 |
| 09:45 AM | 7 | 2 | 0 | 4 | 0 | 0 | 7 | 1 | 68 | 3 | 0 | 0 | 12 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 63 | 14 | 1 | 0 | 2 | 196 | 198 |
| Total | | 19 | 27 | 0 | 20 | 0 | 24 | 1 | 259 | 12 | 1 | 0 | 34 | 21 | 30 | 0 | 0 | 0 | 0 | 1 | 2 | 13 | 233 | 42 | 1 | 0 | 3 | 737 | 740 |
| 10:00 AM | 3 | 5 | 0 | 3 | 0 | 0 | 5 | 0 | 58 | 3 | 0 | 0 | 10 | 6 | 1 | 0 | 0 | 0 | 0 | 2 | 4 | 48 | 11 | 0 | 0 | 2 | 157 | 159 | |
| 10:15 AM | 3 | 11 | 0 | 0 | 0 | 0 | 7 | 0 | 52 | 5 | 0 | 0 | 5 | 4 | 9 | 0 | 0 | 0 | 1 | 0 | 5 | 47 | 9 | 0 | 0 | 0 | 158 | 158 | |
| 10:30 AM | 6 | 5 | 0 | 2 | 0 | 0 | 5 | 0 | 58 | 4 | 0 | 0 | 5 | 2 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 41 | 10 | 0 | 0 | 0 | 151 | 151 |
| 10:45 AM | 5 | 4 | 0 | 2 | 0 | 0 | 9 | 0 | 58 | 6 | 0 | 0 | 5 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 41 | 14 | 0 | 0 | 0 | 154 | 154 |
| Total | | 17 | 25 | 0 | 7 | 0 | 26 | 0 | 226 | 18 | 0 | 0 | 25 | 14 | 22 | 0 | 0 | 0 | 0 | 1 | 2 | 18 | 177 | 44 | 0 | 0 | 2 | 620 | 622 |
| 11:00 AM | 7 | 8 | 0 | 3 | 0 | 0 | 8 | 0 | 54 | 6 | 0 | 0 | 10 | 6 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 49 | 9 | 0 | 0 | 0 | 172 | 172 |
| 11:15 AM | 5 | 8 | 0 | 6 | 0 | 0 | 2 | 0 | 61 | 1 | 0 | 0 | 6 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 45 | 11 | 0 | 0 | 0 | 160 | 160 |
| 11:30 AM | 5 | 1 | 0 | 4 | 0 | 0 | 4 | 0 | 74 | 9 | 0 | 0 | 7 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 31 | 7 | 0 | 0 | 0 | 150 | 150 |
| 11:45 AM | 3 | 2 | 0 | 3 | 0 | 0 | 8 | 1 | 59 | 4 | 1 | 0 | 4 | 2 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 50 | 20 | 0 | 1 | 4 | 167 | 171 |
| Total | | 20 | 19 | 0 | 16 | 0 | 22 | 1 | 248 | 20 | 1 | 0 | 27 | 15 | 25 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 175 | 47 | 0 | 1 | 4 | 649 | 653 |
| 12:00 PM | 2 | 3 | 0 | 4 | 0 | 0 | 10 | 0 | 81 | 6 | 0 | 0 | 11 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 59 | 14 | 0 | 1 | 2 | 195 | 197 | |
| 12:15 PM | 5 | 2 | 0 | 7 | 0 | 0 | 11 | 0 | 60 | 6 | 0 | 0 | 17 | 3 | 8 | 0 | 0 | 0 | 0 | 0 | 4 | 58 | 4 | 0 | 0 | 0 | 185 | 185 | |
| 12:30 PM | 5 | 4 | 0 | 2 | 0 | 0 | 15 | 0 | 66 | 4 | 1 | 0 | 12 | 4 | 9 | 0 | 0 | 0 | 1 | 1 | 7 | 56 | 9 | 0 | 0 | 2 | 194 | 196 | |
| 12:45 PM | 6 | 7 | 0 | 1 | 0 | 0 | 9 | 1 | 75 | 5 | 0 | 0 | 6 | 3 | 5 | 0 | 0 | 0 | 1 | 1 | 2 | 50 | 10 | 0 | 0 | 1 | 181 | 182 | |
| Total | | 18 | 16 | 0 | 14 | 0 | 45 | 1 | 282 | 21 | 1 | 0 | 46 | 12 | 24 | 0 | 0 | 0 | 0 | 2 | 3 | 14 | 223 | 37 | 0 | 1 | 5 | 755 | 760 |
| 01:00 PM | 7 | 1 | 0 | 4 | 0 | 0 | 4 | 0 | 58 | 3 | 0 | 0 | 8 | 3 | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 49 | 12 | 0 | 0 | 0 | 161 | 161 | |
| 01:15 PM | 12 | 4 | 0 | 6 | 0 | 0 | 7 | 0 | 72 | 11 | 0 | 0 | 6 | 9 | 10 | 0 | 0 | 0 | 0 | 0 | 3 | 48 | 10 | 0 | 0 | 0 | 198 | 198 | |
| 01:30 PM | 4 | 7 | 0 | 2 | 0 | 0 | 9 | 0 | 69 | 7 | 0 | 0 | 11 | 5 | 6 | 0 | 0 | 0 | 1 | 0 | 2 | 64 | 15 | 1 | 0 | 0 | 203 | 203 | |
| 01:45 PM | 9 | 11 | 0 | 2 | 0 | 0 | 6 | 0 | 86 | 5 | 0 | 0 | 9 | 5 | 6 | 0 | 0 | 0 | 0 | 0 | 6 | 66 | 10 | 0 | 0 | 0 | 221 | 221 | |
| Total | | 32 | 23 | 0 | 14 | 0 | 26 | 0 | 285 | 26 | 0 | 0 | 34 | 22 | 33 | 0 | 0 | 0 | 0 | 1 | 0 | 12 | 227 | 47 | 1 | 0 | 0 | 783 | 783 |
| 02:00 PM | 5 | 14 | 0 | 6 | 0 | 0 | 13 | 0 | 76 | 7 | 0 | 0 | 11 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 6 | 67 | 12 | 0 | 0 | 0 | 225 | 225 | |
| 02:15 PM | 8 | 2 | 0 | 4 | 0 | 0 | 11 | 0 | 85 | 5 | 0 | 0 | 11 | 4 | 12 | 0 | 0 | 0 | 0 | 0 | 1 | 73 | 17 | 0 | 0 | 0 | 233 | 233 | |
| 02:30 PM | 7 | 8 | 0 | 5 | 0 | 0 | 8 | 0 | 86 | 8 | 0 | 1 | 13 | 7 | 18 | 0 | 0 | 0 | 0 | 0 | 3 | 90 | 10 | 0 | 0 | 0 | 266 | 266 | |
| 02:45 PM | 4 | 10 | 0 | 6 | 0 | 0 | 12 | 0 | 94 | 9 | 1 | 0 | 16 | 8 | 12 | 0 | 0 | 0 | 0 | 0 | 12 | 88 | 10 | 0 | 2 | 3 | 281 | 284 | |
| Total | | 24 | 34 | 0 | 21 | 0 | 44 | 0 | 341 | 29 | 1 | 1 | 51 | 23 | 46 | 0 | 0 | 0 | 0 | 2 | 0 | 22 | 318 | 49 | 0 | 2 | 3 | 1005 | 1008 |

VHB Engineering NC, P.C.

Venture I
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
p: 919.829.0328 f: 919.833.0034

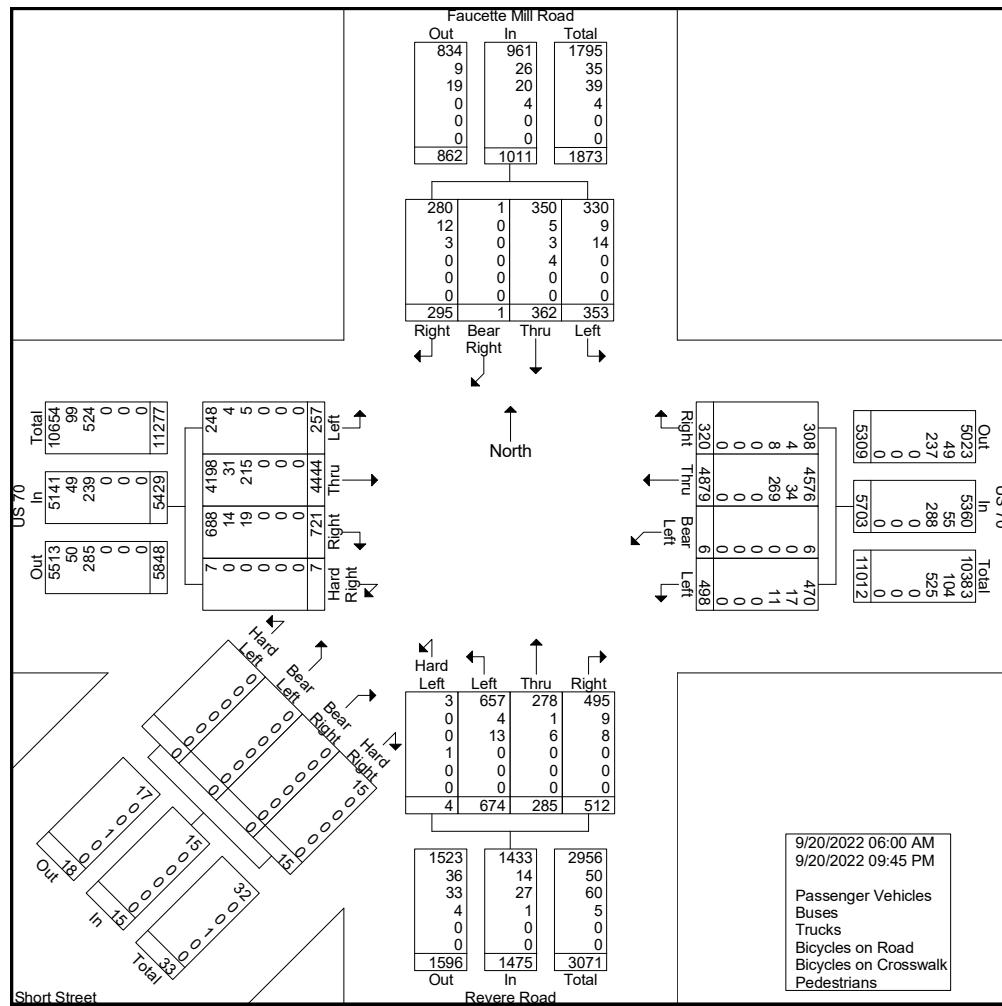
File Name : US70@FaucetteMill-Revere
Site Code :
Start Date : 9/20/2022
Page No : 2

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@FaucetteMill-Revere
 Site Code :
 Start Date : 9/20/2022
 Page No : 3

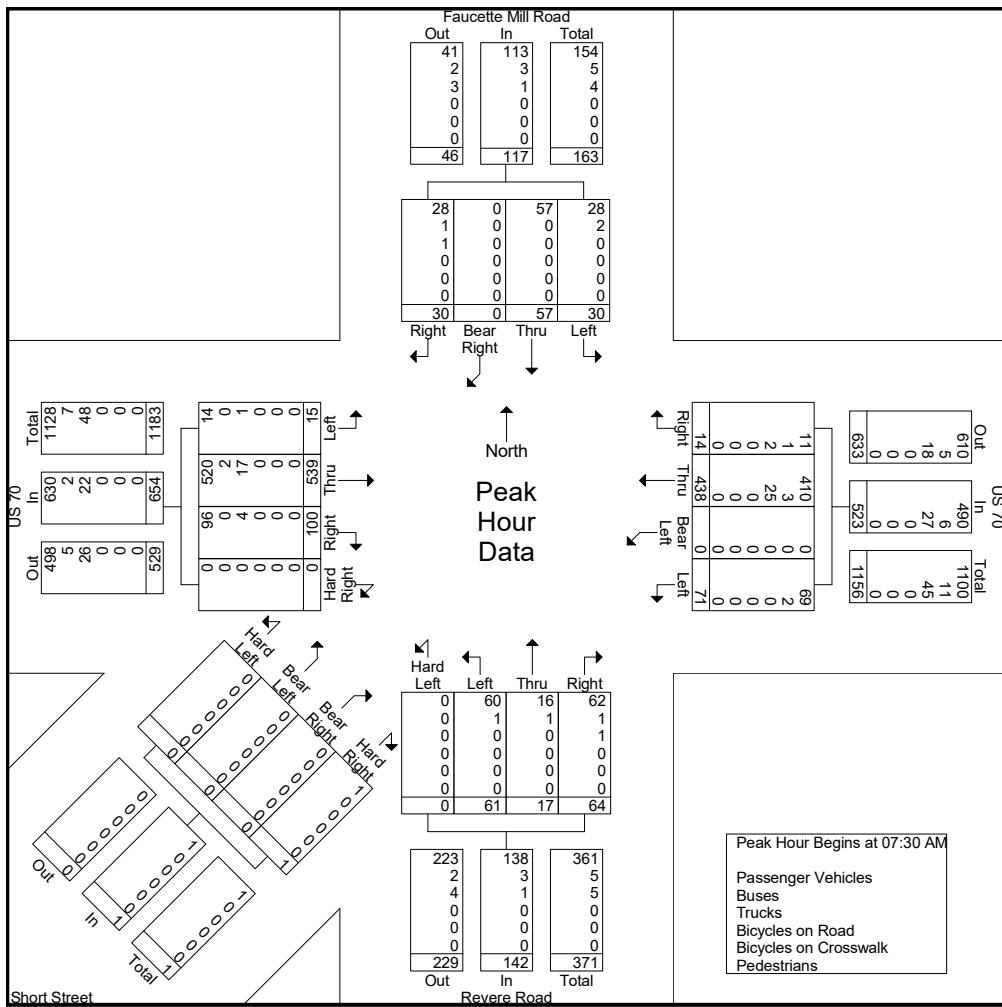


VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@FaucetteMill-Revere
 Site Code :
 Start Date : 9/20/2022
 Page No : 4

| | Faucette Mill Road Southbound | | | | | US 70 Westbound | | | | | Revere Road Northbound | | | | | Short Street Northeastbound | | | | | US 70 Eastbound | | | | | | |
|---|-------------------------------|------|------|------------|-------|-----------------|------|-----------|------|-------|------------------------|-----------|------|------|-------|-----------------------------|-----------|-----------|------------|------------|-----------------|------|------|-------|------------|------------|------------|
| | Start Time | Left | Thru | Bear Right | Right | App. Total | Left | Bear Left | Thru | Right | App. Total | Hard Left | Left | Thru | Right | App. Total | Hard Left | Bear Left | Bear Right | Hard Right | App. Total | Left | Thru | Right | Hard Right | App. Total | Int. Total |
| Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:30 AM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07:30 AM | 6 | 21 | 0 | 10 | 37 | 25 | 0 | 98 | 3 | 126 | 0 | 21 | 2 | 29 | 52 | 0 | 0 | 0 | 0 | 0 | 5 | 168 | 35 | 0 | 208 | 423 | |
| 07:45 AM | 7 | 19 | 0 | 11 | 37 | 17 | 0 | 123 | 1 | 141 | 0 | 17 | 5 | 13 | 35 | 0 | 0 | 0 | 0 | 0 | 5 | 118 | 23 | 0 | 146 | 359 | |
| 08:00 AM | 5 | 5 | 0 | 4 | 14 | 15 | 0 | 118 | 2 | 135 | 0 | 13 | 6 | 10 | 29 | 0 | 0 | 0 | 1 | 1 | 3 | 124 | 15 | 0 | 142 | 321 | |
| 08:15 AM | 12 | 12 | 0 | 5 | 29 | 14 | 0 | 99 | 8 | 121 | 0 | 10 | 4 | 12 | 26 | 0 | 0 | 0 | 0 | 0 | 2 | 129 | 27 | 0 | 158 | 334 | |
| Total Volume | 30 | 57 | 0 | 30 | 117 | 71 | 0 | 438 | 14 | 523 | 0 | 61 | 17 | 64 | 142 | 0 | 0 | 0 | 1 | 1 | 15 | 539 | 100 | 0 | 654 | 1437 | |
| % App. Total | 25.6 | 48.7 | 0 | 25.6 | | 13.6 | 0 | 83.7 | 2.7 | | 0 | 43 | 12 | 45.1 | | 0 | 0 | 0 | 100 | | 2.3 | 82.4 | 15.3 | 0 | | | |
| PHF | .625 | .679 | .000 | .682 | .791 | .710 | .000 | .890 | .438 | .927 | .000 | .726 | .708 | .552 | .683 | .000 | .000 | .000 | .250 | .250 | .750 | .802 | .714 | .000 | .786 | .849 | |
| Passenger Vehicles | 28 | 57 | 0 | 28 | 113 | 69 | 0 | 410 | 11 | 490 | 0 | 60 | 16 | 62 | 138 | 0 | 0 | 0 | 1 | 1 | 14 | 520 | 96 | 0 | 630 | 1372 | |
| % Passenger Vehicles | 93.3 | 100 | 0 | 93.3 | 96.6 | 97.2 | 0 | 93.6 | 78.6 | 93.7 | 0 | 98.4 | 94.1 | 96.9 | 97.2 | 0 | 0 | 0 | 100 | 100 | 93.3 | 96.5 | 96.0 | 0 | 96.3 | 95.5 | |
| Buses | 2 | 0 | 0 | 1 | 3 | 2 | 0 | 3 | 1 | 6 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 14 |
| % Buses | 6.7 | 0 | 0 | 3.3 | 2.6 | 2.8 | 0 | 0.7 | 7.1 | 1.1 | 0 | 1.6 | 5.9 | 1.6 | 2.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0.4 | 0 | 0 | 0 | 0.3 | 1.0 |
| Trucks | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 25 | 2 | 27 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 17 | 4 | 0 | 22 | 51 | |
| % Trucks | 0 | 0 | 0 | 3.3 | 0.9 | 0 | 0 | 5.7 | 14.3 | 5.2 | 0 | 0 | 0 | 1.6 | 0.7 | 0 | 0 | 0 | 0 | 0 | 6.7 | 3.2 | 4.0 | 0 | 3.4 | 3.5 | |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Pedestrians | | | | | | | | | | | | | | | | | | | | | | | | | | | |

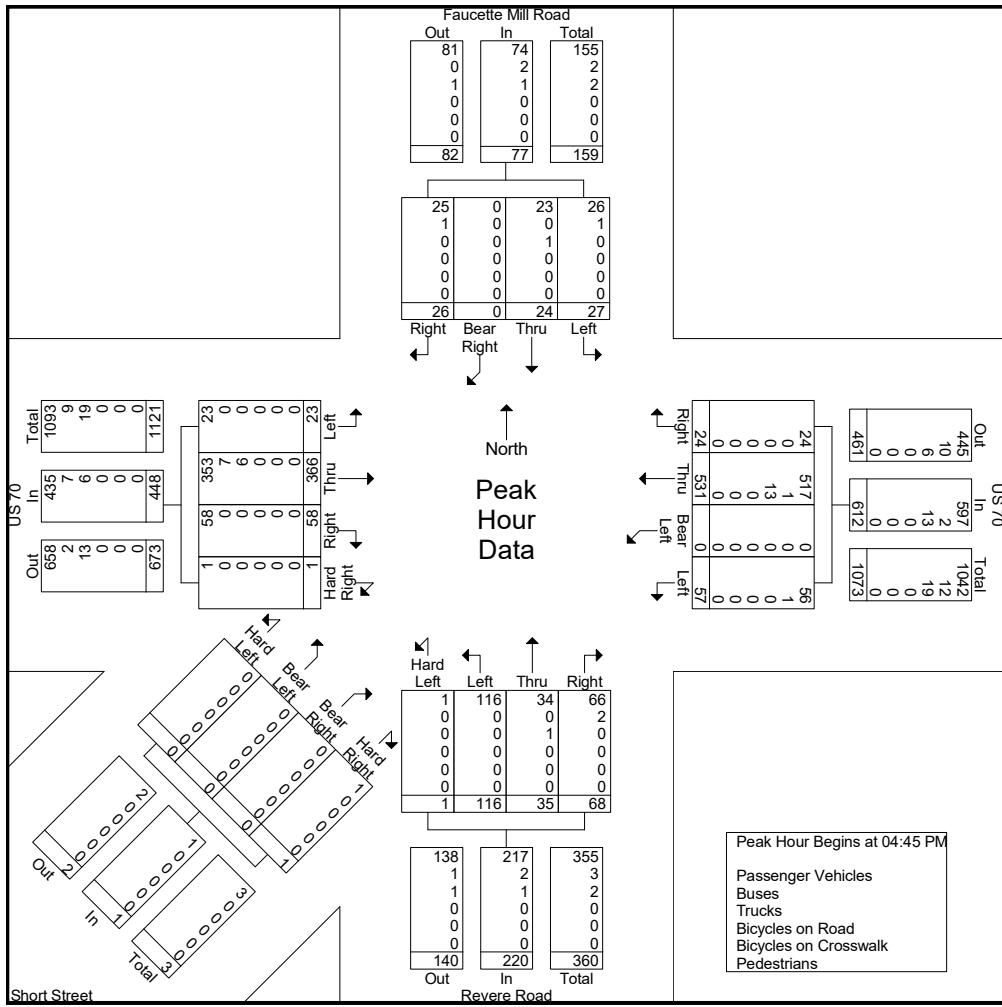


VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@FaucetteMill-Revere
 Site Code :
 Start Date : 9/20/2022
 Page No : 5

| | Faucette Mill Road Southbound | | | | | US 70 Westbound | | | | | Revere Road Northbound | | | | | Short Street Northeastbound | | | | | US 70 Eastbound | | | | | | | |
|---|-------------------------------|------|------------|-------|------------|-----------------|-----------|------|-------|------------|------------------------|------|------|-------|------------|-----------------------------|-----------|------------|------------|------------|-----------------|------|-------|------------|------------|------------|-----|-----|
| Start Time | Left | Thru | Bear Right | Right | App. Total | Left | Bear Left | Thru | Right | App. Total | Hard Left | Left | Thru | Right | App. Total | Hard Left | Bear Left | Bear Right | Hard Right | App. Total | Left | Thru | Right | Hard Right | App. Total | Int. Total | | |
| Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04:45 PM | 7 | 5 | 0 | 8 | 20 | 17 | 0 | 134 | 6 | 157 | 0 | 30 | 10 | 18 | 58 | 0 | 0 | 0 | 0 | 0 | 4 | 77 | 17 | 0 | 98 | 333 | | |
| 05:00 PM | 6 | 3 | 0 | 2 | 11 | 17 | 0 | 127 | 8 | 152 | 1 | 38 | 7 | 22 | 68 | 0 | 0 | 0 | 1 | 1 | 5 | 88 | 16 | 0 | 109 | 341 | | |
| 05:15 PM | 11 | 11 | 0 | 9 | 31 | 7 | 0 | 133 | 6 | 146 | 0 | 26 | 10 | 12 | 48 | 0 | 0 | 0 | 0 | 0 | 9 | 104 | 14 | 1 | 128 | 353 | | |
| 05:30 PM | 3 | 5 | 0 | 7 | 15 | 16 | 0 | 137 | 4 | 157 | 0 | 22 | 8 | 16 | 46 | 0 | 0 | 0 | 0 | 0 | 5 | 97 | 11 | 0 | 113 | 331 | | |
| Total Volume | 27 | 24 | 0 | 26 | 77 | 57 | 0 | 531 | 24 | 612 | 1 | 116 | 35 | 68 | 220 | 0 | 0 | 0 | 1 | 1 | 23 | 366 | 58 | 1 | 448 | 1358 | | |
| % App. Total | 35.1 | 31.2 | 0 | 33.8 | | 9.3 | 0 | 86.8 | 3.9 | | 0.5 | 52.7 | 15.9 | 30.9 | | 0 | 0 | 0 | 100 | | 5.1 | 81.7 | 12.9 | 0.2 | | | | |
| PHF | .614 | .545 | .000 | .722 | .621 | .838 | .000 | .969 | .750 | .975 | .250 | .763 | .875 | .773 | .809 | .000 | .000 | .000 | .250 | .250 | .639 | .880 | .853 | .250 | .875 | .962 | | |
| Passenger Vehicles | 26 | 23 | 0 | 25 | 74 | 56 | 0 | 517 | 24 | 597 | 1 | 116 | 34 | 66 | 217 | 0 | 0 | 0 | 1 | 1 | 23 | 353 | 58 | 1 | 435 | 1324 | | |
| % Passenger Vehicles | 96.3 | 95.8 | 0 | 96.2 | 96.1 | 98.2 | 0 | 97.4 | 100 | 97.5 | 100 | 100 | 97.1 | 97.1 | 98.6 | 0 | 0 | 0 | 100 | 100 | 100 | 96.4 | 100 | 100 | 97.1 | 97.5 | | |
| Buses | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | 13 | |
| % Buses | 3.7 | 0 | 0 | 3.8 | 2.6 | 1.8 | 0 | 0.2 | 0 | 0.3 | 0 | 0 | 0 | 0 | 0.9 | 0 | 0 | 0 | 0 | 0 | 0 | 1.9 | 0 | 0 | 0 | 1.6 | 1.0 | |
| Trucks | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 13 | 0 | 13 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 6 | 21 | |
| % Trucks | 0 | 4.2 | 0 | 0 | 1.3 | 0 | 0 | 2.4 | 0 | 2.1 | 0 | 0 | 0 | 2.9 | 0 | 0.5 | 0 | 0 | 0 | 0 | 0 | 0 | 1.6 | 0 | 0 | 0 | 1.3 | 1.5 |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| % Pedestrians | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@NC86-US70Bus
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

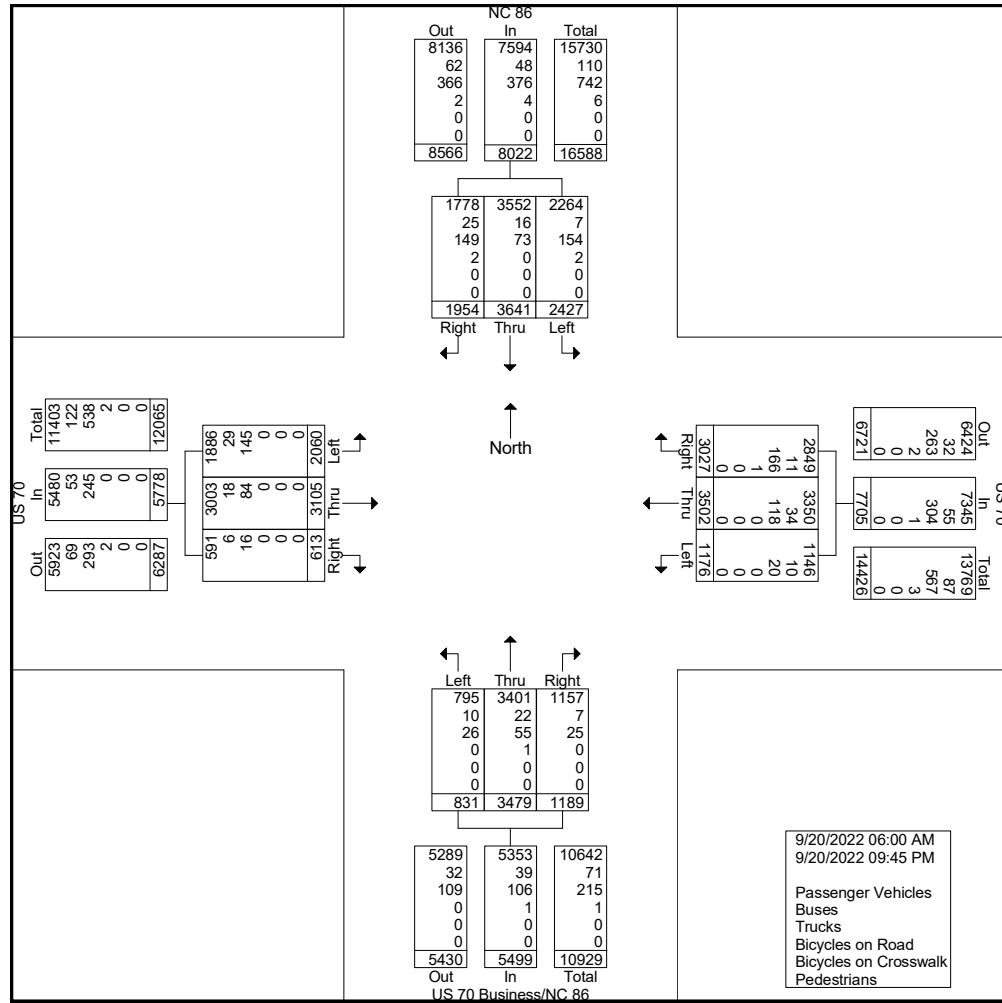
Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | NC 86 Southbound | | | | US 70 Westbound | | | | US 70 Business/NC 86 Northbound | | | | US 70 Eastbound | | | | Excl. Total | Inclu. Total | Int. Total |
|------------|---------------------|------|-------|------|--------------------|------|-------|------|------------------------------------|------|-------|------|--------------------|------|-------|------|-------------|--------------|------------|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | | | |
| 06:00 AM | 47 | 44 | 22 | 0 | 2 | 17 | 12 | 0 | 1 | 11 | 7 | 0 | 10 | 17 | 2 | 0 | 0 | 192 | 192 |
| 06:15 AM | 55 | 53 | 19 | 0 | 5 | 18 | 15 | 0 | 3 | 13 | 4 | 0 | 17 | 21 | 3 | 0 | 0 | 226 | 226 |
| 06:30 AM | 57 | 56 | 22 | 0 | 4 | 21 | 15 | 0 | 0 | 20 | 2 | 0 | 20 | 37 | 7 | 0 | 0 | 261 | 261 |
| 06:45 AM | 63 | 75 | 21 | 0 | 4 | 20 | 24 | 0 | 4 | 29 | 5 | 0 | 15 | 45 | 5 | 0 | 0 | 310 | 310 |
| Total | 222 | 228 | 84 | 0 | 15 | 76 | 66 | 0 | 8 | 73 | 18 | 0 | 62 | 120 | 17 | 0 | 0 | 989 | 989 |
| 07:00 AM | 52 | 88 | 28 | 0 | 4 | 24 | 44 | 0 | 2 | 36 | 6 | 0 | 33 | 48 | 13 | 0 | 0 | 378 | 378 |
| 07:15 AM | 45 | 110 | 46 | 0 | 13 | 55 | 37 | 0 | 7 | 53 | 7 | 0 | 68 | 46 | 14 | 0 | 0 | 501 | 501 |
| 07:30 AM | 54 | 113 | 57 | 0 | 37 | 54 | 58 | 0 | 9 | 86 | 21 | 0 | 81 | 64 | 11 | 0 | 0 | 645 | 645 |
| 07:45 AM | 52 | 117 | 68 | 0 | 25 | 80 | 78 | 0 | 16 | 79 | 32 | 0 | 72 | 80 | 5 | 0 | 0 | 704 | 704 |
| Total | 203 | 428 | 199 | 0 | 79 | 213 | 217 | 0 | 34 | 254 | 66 | 0 | 254 | 238 | 43 | 0 | 0 | 2228 | 2228 |
| 08:00 AM | 46 | 114 | 54 | 0 | 26 | 81 | 66 | 0 | 11 | 63 | 14 | 0 | 84 | 93 | 15 | 0 | 0 | 667 | 667 |
| 08:15 AM | 61 | 113 | 43 | 0 | 22 | 59 | 56 | 0 | 11 | 55 | 23 | 0 | 46 | 91 | 14 | 0 | 0 | 594 | 594 |
| 08:30 AM | 56 | 77 | 24 | 0 | 40 | 80 | 44 | 0 | 13 | 39 | 19 | 0 | 26 | 102 | 8 | 0 | 0 | 528 | 528 |
| 08:45 AM | 36 | 74 | 28 | 0 | 34 | 75 | 34 | 0 | 13 | 52 | 22 | 0 | 34 | 97 | 10 | 0 | 0 | 509 | 509 |
| Total | 199 | 378 | 149 | 0 | 122 | 295 | 200 | 0 | 48 | 209 | 78 | 0 | 190 | 383 | 47 | 0 | 0 | 2298 | 2298 |
| 09:00 AM | 33 | 57 | 25 | 0 | 23 | 59 | 34 | 0 | 7 | 41 | 22 | 0 | 19 | 37 | 9 | 0 | 0 | 366 | 366 |
| 09:15 AM | 58 | 52 | 21 | 0 | 21 | 56 | 33 | 0 | 10 | 35 | 15 | 0 | 25 | 38 | 10 | 0 | 0 | 374 | 374 |
| 09:30 AM | 44 | 72 | 15 | 0 | 15 | 30 | 29 | 0 | 12 | 50 | 15 | 0 | 19 | 48 | 10 | 0 | 0 | 359 | 359 |
| 09:45 AM | 41 | 65 | 23 | 0 | 15 | 42 | 35 | 0 | 21 | 42 | 17 | 0 | 30 | 40 | 11 | 0 | 0 | 382 | 382 |
| Total | 176 | 246 | 84 | 0 | 74 | 187 | 131 | 0 | 50 | 168 | 69 | 0 | 93 | 163 | 40 | 0 | 0 | 1481 | 1481 |
| 10:00 AM | 42 | 63 | 18 | 0 | 22 | 50 | 35 | 0 | 14 | 35 | 22 | 0 | 19 | 30 | 9 | 0 | 0 | 359 | 359 |
| 10:15 AM | 38 | 64 | 30 | 0 | 18 | 31 | 50 | 0 | 11 | 45 | 17 | 0 | 19 | 37 | 8 | 0 | 0 | 368 | 368 |
| 10:30 AM | 51 | 49 | 19 | 0 | 17 | 33 | 33 | 0 | 19 | 41 | 14 | 0 | 19 | 28 | 13 | 0 | 0 | 336 | 336 |
| 10:45 AM | 36 | 54 | 23 | 0 | 23 | 50 | 45 | 0 | 14 | 49 | 23 | 0 | 14 | 39 | 8 | 0 | 0 | 378 | 378 |
| Total | 167 | 230 | 90 | 0 | 80 | 164 | 163 | 0 | 58 | 170 | 76 | 0 | 71 | 134 | 38 | 0 | 0 | 1441 | 1441 |
| 11:00 AM | 44 | 49 | 19 | 0 | 20 | 42 | 43 | 0 | 21 | 39 | 22 | 0 | 11 | 47 | 15 | 0 | 0 | 372 | 372 |
| 11:15 AM | 30 | 45 | 24 | 0 | 16 | 38 | 55 | 0 | 6 | 56 | 24 | 0 | 21 | 34 | 7 | 0 | 0 | 356 | 356 |
| 11:30 AM | 43 | 57 | 30 | 0 | 15 | 44 | 34 | 0 | 17 | 56 | 15 | 0 | 17 | 27 | 10 | 0 | 0 | 365 | 365 |
| 11:45 AM | 32 | 59 | 27 | 0 | 24 | 39 | 40 | 0 | 21 | 43 | 21 | 0 | 23 | 35 | 19 | 0 | 0 | 383 | 383 |
| Total | 149 | 210 | 100 | 0 | 75 | 163 | 172 | 0 | 65 | 194 | 82 | 0 | 72 | 143 | 51 | 0 | 0 | 1476 | 1476 |
| 12:00 PM | 31 | 61 | 21 | 0 | 20 | 58 | 51 | 0 | 28 | 47 | 32 | 0 | 21 | 45 | 12 | 0 | 0 | 427 | 427 |
| 12:15 PM | 37 | 83 | 33 | 0 | 8 | 45 | 55 | 0 | 9 | 57 | 30 | 0 | 23 | 51 | 14 | 0 | 0 | 445 | 445 |
| 12:30 PM | 34 | 62 | 28 | 0 | 22 | 42 | 50 | 0 | 17 | 59 | 21 | 0 | 25 | 29 | 8 | 0 | 0 | 397 | 397 |
| 12:45 PM | 43 | 54 | 22 | 0 | 18 | 48 | 47 | 0 | 21 | 43 | 20 | 0 | 23 | 40 | 11 | 0 | 0 | 390 | 390 |
| Total | 145 | 260 | 104 | 0 | 68 | 193 | 203 | 0 | 75 | 206 | 103 | 0 | 92 | 165 | 45 | 0 | 0 | 1659 | 1659 |
| 01:00 PM | 39 | 61 | 18 | 0 | 19 | 54 | 41 | 0 | 12 | 40 | 24 | 0 | 27 | 35 | 11 | 0 | 0 | 381 | 381 |
| 01:15 PM | 30 | 46 | 24 | 0 | 22 | 65 | 49 | 0 | 18 | 57 | 17 | 0 | 18 | 46 | 15 | 0 | 0 | 407 | 407 |
| 01:30 PM | 37 | 64 | 27 | 0 | 19 | 53 | 35 | 0 | 14 | 56 | 10 | 0 | 21 | 44 | 21 | 0 | 0 | 401 | 401 |
| 01:45 PM | 33 | 53 | 36 | 0 | 22 | 61 | 42 | 0 | 19 | 62 | 24 | 0 | 22 | 55 | 16 | 0 | 0 | 445 | 445 |
| Total | 139 | 224 | 105 | 0 | 82 | 233 | 167 | 0 | 63 | 215 | 75 | 0 | 88 | 180 | 63 | 0 | 0 | 1634 | 1634 |
| 02:00 PM | 34 | 51 | 40 | 0 | 26 | 66 | 50 | 0 | 15 | 56 | 24 | 0 | 26 | 58 | 13 | 0 | 0 | 459 | 459 |
| 02:15 PM | 46 | 49 | 30 | 0 | 23 | 65 | 63 | 0 | 12 | 62 | 25 | 0 | 42 | 55 | 13 | 0 | 0 | 485 | 485 |
| 02:30 PM | 50 | 61 | 32 | 0 | 27 | 88 | 52 | 0 | 18 | 65 | 40 | 0 | 48 | 61 | 12 | 0 | 0 | 554 | 554 |
| 02:45 PM | 48 | 59 | 41 | 0 | 34 | 73 | 62 | 0 | 10 | 64 | 32 | 0 | 53 | 63 | 19 | 0 | 0 | 558 | 558 |
| Total | 178 | 220 | 143 | 0 | 110 | 292 | 227 | 0 | 55 | 247 | 121 | 0 | 169 | 237 | 57 | 0 | 0 | 2056 | 2056 |

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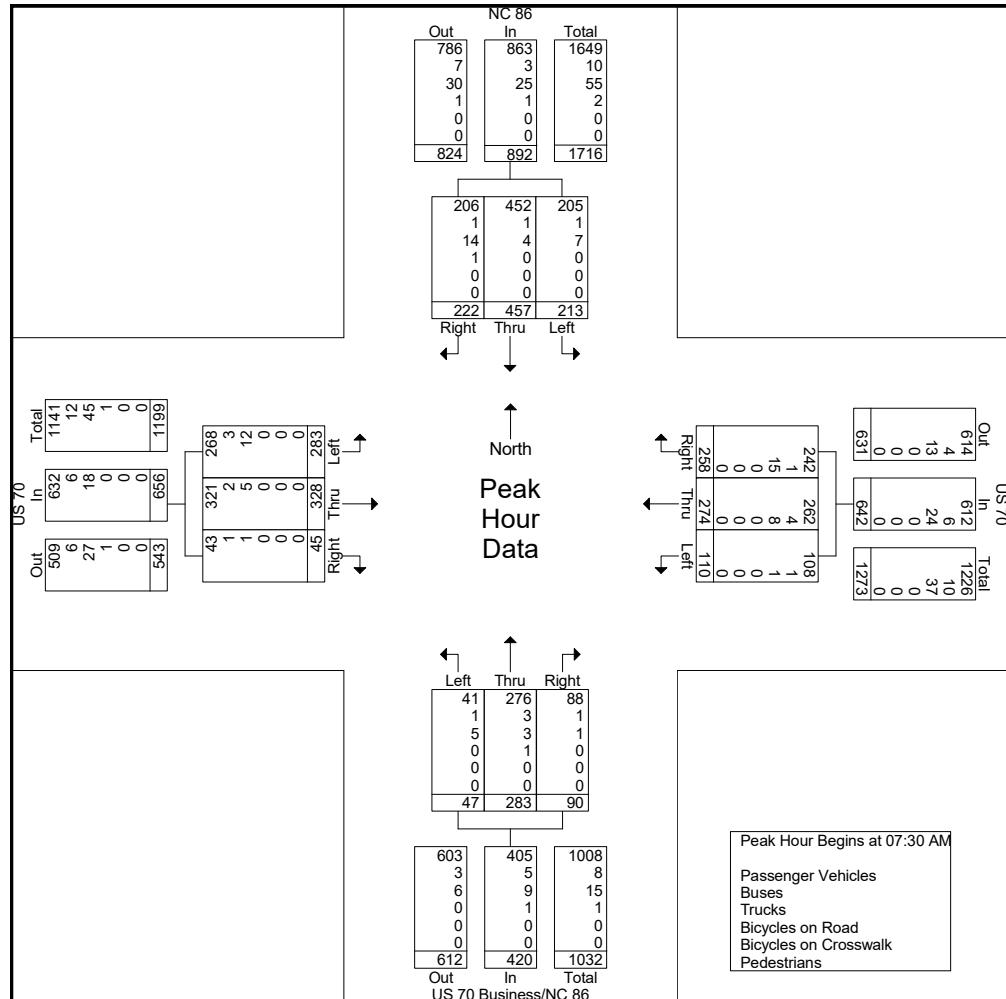
File Name : US70@NC86-US70Bus
 Site Code :
 Start Date : 9/20/2022
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File Name : US70@NC86-US70Bus
Site Code :
Start Date : 9/20/2022
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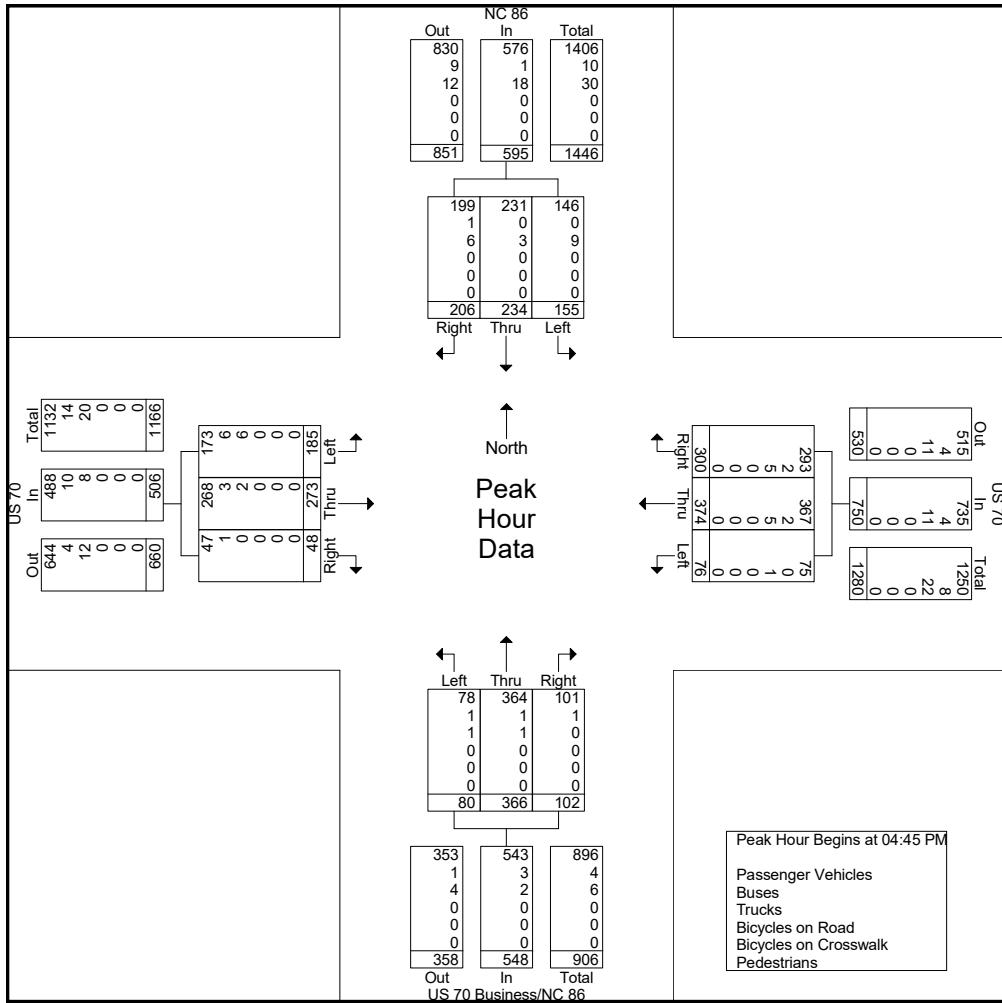


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| Start Time | NC 86 Southbound | | | | US 70 Westbound | | | | US 70 Business/NC 86 Northbound | | | | US 70 Eastbound | | | | |
|--|------------------|------|-------|------------|-----------------|------|-------|------------|---------------------------------|------|-------|------------|-----------------|------|-------|------------|------------|
| | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 04:45 PM | | | | | | | | | | | | | | | | | |
| 04:45 PM | 39 | 35 | 44 | 118 | 26 | 105 | 67 | 198 | 17 | 98 | 29 | 144 | 53 | 61 | 13 | 127 | 587 |
| 05:00 PM | 35 | 66 | 53 | 154 | 16 | 83 | 71 | 170 | 19 | 95 | 20 | 134 | 40 | 64 | 9 | 113 | 571 |
| 05:15 PM | 49 | 71 | 46 | 166 | 19 | 100 | 64 | 183 | 21 | 85 | 22 | 128 | 49 | 78 | 12 | 139 | 616 |
| 05:30 PM | 32 | 62 | 63 | 157 | 15 | 86 | 98 | 199 | 23 | 88 | 31 | 142 | 43 | 70 | 14 | 127 | 625 |
| Total Volume | 155 | 234 | 206 | 595 | 76 | 374 | 300 | 750 | 80 | 366 | 102 | 548 | 185 | 273 | 48 | 506 | 2399 |
| % App. Total | 26.1 | 39.3 | 34.6 | | 10.1 | 49.9 | 40 | | 14.6 | 66.8 | 18.6 | | 36.6 | 54 | 9.5 | | |
| PHF | .791 | .824 | .817 | .896 | .731 | .890 | .765 | .942 | .870 | .934 | .823 | .951 | .873 | .875 | .857 | .910 | .960 |
| Passenger Vehicles | 146 | 231 | 199 | 576 | 75 | 367 | 293 | 735 | 78 | 364 | 101 | 543 | 173 | 268 | 47 | 488 | 2342 |
| % Passenger Vehicles | 94.2 | 98.7 | 96.6 | 96.8 | 98.7 | 98.1 | 97.7 | 98.0 | 97.5 | 99.5 | 99.0 | 99.1 | 93.5 | 98.2 | 97.9 | 96.4 | 97.6 |
| Buses | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 4 | 1 | 1 | 1 | 3 | 6 | 3 | 1 | 10 | 18 |
| % Buses | 0 | 0 | 0.5 | 0.2 | 0 | 0.5 | 0.7 | 0.5 | 1.3 | 0.3 | 1.0 | 0.5 | 3.2 | 1.1 | 2.1 | 2.0 | 0.8 |
| Trucks | 9 | 3 | 6 | 18 | 1 | 5 | 5 | 11 | 1 | 1 | 0 | 2 | 6 | 2 | 0 | 8 | 39 |
| % Trucks | 5.8 | 1.3 | 2.9 | 3.0 | 1.3 | 1.3 | 1.7 | 1.5 | 1.3 | 0.3 | 0 | 0.4 | 3.2 | 0.7 | 0 | 1.6 | 1.6 |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| | Orange High School Road Southbound | | | | US 70 Westbound | | | | No Approach Northbound | | | | US 70 Eastbound | | | | | | | | | |
|----------|--|------|------|-------|--------------------|------|------|-------|---------------------------|------|------|-------|--------------------|------|------|-------|------|-------------|-------------|------------|------|-----|
| | Start Time | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Excl. Total | Incl. Total | Int. Total | | |
| 12:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 10 | 10 | 10 | |
| 12:15 AM | 1 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 14 | 14 | 14 | |
| 12:30 AM | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 7 | 7 | 7 | |
| 12:45 AM | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 8 | 8 | 8 | |
| Total | | 3 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 39 | 39 | 39 | |
| 01:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 13 | 13 | 13 | |
| 01:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 7 | 7 | 7 | |
| 01:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 4 | 4 | 4 | |
| 01:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 9 | 9 | 9 | |
| Total | | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 33 | 33 | 33 | |
| 02:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | |
| 02:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 6 | 6 | 6 | |
| 02:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 11 | 11 | 11 | |
| 02:45 AM | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 10 | 10 | 10 | |
| Total | | 2 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 0 | 0 | 28 | 28 | 28 | |
| 03:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 5 | 5 | 5 | |
| 03:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 7 | 7 | |
| 03:30 AM | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 9 | 9 | 9 | |
| 03:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 6 | 6 | 6 | |
| Total | | 0 | 0 | 1 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 27 | 27 | 27 | |
| 04:00 AM | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 10 | 10 | 10 | |
| 04:15 AM | 1 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 13 | 13 | 13 | |
| 04:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 0 | 0 | 31 | 31 | 31 | |
| 04:45 AM | 2 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 23 | 23 | 23 | |
| Total | | 4 | 0 | 0 | 0 | 0 | 31 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 41 | 0 | 0 | 0 | 77 | 77 | 77 | |
| 05:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 28 | 28 | 28 | |
| 05:15 AM | 0 | 0 | 1 | 0 | 0 | 0 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 26 | 0 | 0 | 49 | 49 | 49 | |
| 05:30 AM | 0 | 0 | 1 | 0 | 0 | 0 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 34 | 0 | 0 | 61 | 61 | 61 | |
| 05:45 AM | 2 | 0 | 2 | 0 | 0 | 0 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 61 | 0 | 0 | 98 | 98 | 98 | |
| Total | | 2 | 0 | 4 | 0 | 0 | 73 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 141 | 0 | 0 | 0 | 236 | 236 | 236 |
| 06:00 AM | 5 | 0 | 4 | 0 | 0 | 0 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 64 | 0 | 0 | 108 | 108 | 108 | |
| 06:15 AM | 4 | 0 | 5 | 0 | 0 | 0 | 31 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 76 | 0 | 0 | 121 | 121 | 121 | |
| 06:30 AM | 2 | 0 | 3 | 0 | 0 | 0 | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 91 | 0 | 0 | 135 | 135 | 135 | |
| 06:45 AM | 5 | 0 | 2 | 0 | 0 | 0 | 49 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 102 | 0 | 0 | 164 | 164 | 164 | |
| Total | | 16 | 0 | 14 | 0 | 0 | 145 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 333 | 0 | 0 | 528 | 528 | 528 | |
| 07:00 AM | 7 | 0 | 3 | 0 | 0 | 0 | 68 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 90 | 0 | 0 | 175 | 175 | 175 | |
| 07:15 AM | 7 | 0 | 5 | 0 | 0 | 0 | 100 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 97 | 0 | 0 | 224 | 224 | 224 | |
| 07:30 AM | 22 | 0 | 30 | 0 | 0 | 0 | 126 | 20 | 0 | 0 | 0 | 0 | 1 | 20 | 112 | 0 | 0 | 330 | 331 | 331 | | |
| 07:45 AM | 33 | 0 | 40 | 0 | 0 | 0 | 127 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 115 | 0 | 0 | 380 | 380 | 380 | |
| Total | | 69 | 0 | 78 | 0 | 0 | 421 | 59 | 0 | 0 | 0 | 0 | 1 | 68 | 414 | 0 | 0 | 1 | 1109 | 1110 | 1110 | |
| 08:00 AM | 70 | 0 | 70 | 0 | 0 | 0 | 94 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 135 | 0 | 0 | 416 | 416 | 416 | |
| 08:15 AM | 47 | 0 | 37 | 0 | 0 | 0 | 101 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 121 | 0 | 0 | 374 | 374 | 374 | |
| 08:30 AM | 32 | 0 | 58 | 0 | 0 | 0 | 102 | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 67 | 106 | 0 | 0 | 389 | 389 | 389 | |
| 08:45 AM | 48 | 0 | 59 | 0 | 0 | 0 | 89 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 92 | 0 | 0 | 388 | 388 | 388 | |
| Total | | 197 | 0 | 224 | 0 | 0 | 386 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 204 | 454 | 0 | 0 | 1567 | 1567 | 1567 | |

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 Site Code :
 Start Date : 9/20/2022
 Page No : 2

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| | Orange High School Road Southbound | | | | US 70 Westbound | | | | No Approach Northbound | | | | US 70 Eastbound | | | | | | | |
|----------|--|------|------|-------|--------------------|------|------|-------|---------------------------|------|------|-------|--------------------|------|------|-------|------|--------------|--------------|------------|
| | Start Time | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Exclu. Total | Inclu. Total | Int. Total |
| 09:00 AM | 27 | 0 | 46 | 0 | 0 | 61 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 66 | 0 | 0 | 0 | 234 | 234 |
| 09:15 AM | 9 | 0 | 15 | 0 | 0 | 93 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 78 | 0 | 0 | 0 | 216 | 216 |
| 09:30 AM | 4 | 0 | 6 | 0 | 0 | 72 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 93 | 0 | 0 | 0 | 193 | 193 |
| 09:45 AM | 3 | 0 | 6 | 0 | 0 | 89 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 87 | 0 | 0 | 0 | 192 | 192 |
| Total | 43 | 0 | 73 | 0 | 0 | 315 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 324 | 0 | 0 | 0 | 835 | 835 |
| 10:00 AM | 7 | 0 | 11 | 0 | 0 | 93 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 68 | 0 | 0 | 0 | 201 | 201 |
| 10:15 AM | 5 | 0 | 11 | 0 | 0 | 87 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 75 | 0 | 0 | 0 | 201 | 201 |
| 10:30 AM | 9 | 0 | 9 | 0 | 0 | 66 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 78 | 0 | 0 | 0 | 172 | 172 |
| 10:45 AM | 9 | 0 | 10 | 0 | 0 | 109 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 83 | 0 | 0 | 0 | 226 | 226 |
| Total | 30 | 0 | 41 | 0 | 0 | 355 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 304 | 0 | 0 | 0 | 800 | 800 |
| 11:00 AM | 5 | 0 | 7 | 0 | 0 | 100 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 93 | 0 | 0 | 0 | 215 | 215 |
| 11:15 AM | 3 | 0 | 5 | 0 | 0 | 106 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 82 | 0 | 0 | 0 | 211 | 211 |
| 11:30 AM | 5 | 0 | 6 | 0 | 0 | 86 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 80 | 0 | 0 | 0 | 187 | 187 |
| 11:45 AM | 12 | 0 | 14 | 0 | 0 | 91 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 76 | 0 | 0 | 0 | 224 | 224 |
| Total | 25 | 0 | 32 | 0 | 0 | 383 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 331 | 0 | 0 | 0 | 837 | 837 |
| 12:00 PM | 8 | 0 | 18 | 0 | 0 | 99 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 91 | 0 | 0 | 0 | 233 | 233 |
| 12:15 PM | 9 | 0 | 4 | 0 | 0 | 103 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 92 | 0 | 0 | 0 | 228 | 228 |
| 12:30 PM | 7 | 0 | 10 | 0 | 0 | 102 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 80 | 0 | 0 | 0 | 218 | 218 |
| 12:45 PM | 7 | 0 | 11 | 0 | 0 | 110 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 82 | 0 | 0 | 0 | 234 | 234 |
| Total | 31 | 0 | 43 | 0 | 0 | 414 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 345 | 0 | 0 | 0 | 913 | 913 |
| 01:00 PM | 9 | 0 | 12 | 0 | 0 | 92 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 72 | 0 | 0 | 0 | 202 | 202 |
| 01:15 PM | 4 | 0 | 10 | 0 | 0 | 117 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 90 | 0 | 0 | 0 | 236 | 236 |
| 01:30 PM | 10 | 0 | 10 | 0 | 0 | 100 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 85 | 0 | 0 | 0 | 215 | 215 |
| 01:45 PM | 2 | 0 | 13 | 0 | 0 | 107 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 97 | 0 | 0 | 0 | 236 | 236 |
| Total | 25 | 0 | 45 | 0 | 0 | 416 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 344 | 0 | 0 | 0 | 889 | 889 |
| 02:00 PM | 8 | 0 | 18 | 0 | 0 | 127 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 93 | 0 | 0 | 0 | 265 | 265 |
| 02:15 PM | 3 | 0 | 10 | 0 | 0 | 140 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 111 | 0 | 0 | 0 | 279 | 279 |
| 02:30 PM | 22 | 0 | 30 | 0 | 0 | 123 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 126 | 0 | 0 | 0 | 324 | 324 |
| 02:45 PM | 13 | 0 | 11 | 0 | 0 | 139 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 122 | 0 | 0 | 0 | 317 | 317 |
| Total | 46 | 0 | 69 | 0 | 0 | 529 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 452 | 0 | 0 | 0 | 1185 | 1185 |
| 03:00 PM | 21 | 0 | 34 | 0 | 0 | 130 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 115 | 0 | 0 | 0 | 325 | 325 |
| 03:15 PM | 17 | 0 | 17 | 0 | 0 | 127 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 100 | 0 | 0 | 0 | 293 | 293 |
| 03:30 PM | 39 | 0 | 48 | 0 | 0 | 147 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 101 | 0 | 0 | 0 | 374 | 374 |
| 03:45 PM | 12 | 0 | 22 | 0 | 0 | 145 | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 115 | 0 | 0 | 0 | 342 | 342 |
| Total | 89 | 0 | 121 | 0 | 0 | 549 | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 431 | 0 | 0 | 0 | 1334 | 1334 |
| 04:00 PM | 66 | 0 | 93 | 0 | 0 | 131 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 107 | 0 | 0 | 0 | 438 | 438 |
| 04:15 PM | 39 | 0 | 61 | 0 | 0 | 111 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 102 | 0 | 0 | 0 | 337 | 337 |
| 04:30 PM | 16 | 0 | 23 | 0 | 0 | 161 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 93 | 0 | 0 | 0 | 329 | 329 |
| 04:45 PM | 8 | 0 | 18 | 0 | 0 | 143 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 97 | 0 | 0 | 0 | 307 | 307 |
| Total | 129 | 0 | 195 | 0 | 0 | 546 | 68 | 0 | 0 | 0 | 0 | 0 | 0 | 74 | 399 | 0 | 0 | 0 | 1411 | 1411 |
| 05:00 PM | 22 | 0 | 21 | 0 | 0 | 167 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 101 | 0 | 0 | 0 | 338 | 338 |
| 05:15 PM | 12 | 0 | 14 | 0 | 0 | 161 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 118 | 0 | 0 | 0 | 334 | 334 |
| 05:30 PM | 6 | 0 | 20 | 0 | 0 | 183 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 123 | 0 | 0 | 0 | 373 | 373 |
| 05:45 PM | 18 | 0 | 29 | 0 | 0 | 165 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 95 | 0 | 0 | 0 | 337 | 337 |
| Total | 58 | 0 | 84 | 0 | 0 | 676 | 74 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 437 | 0 | 0 | 0 | 1382 | 1382 |

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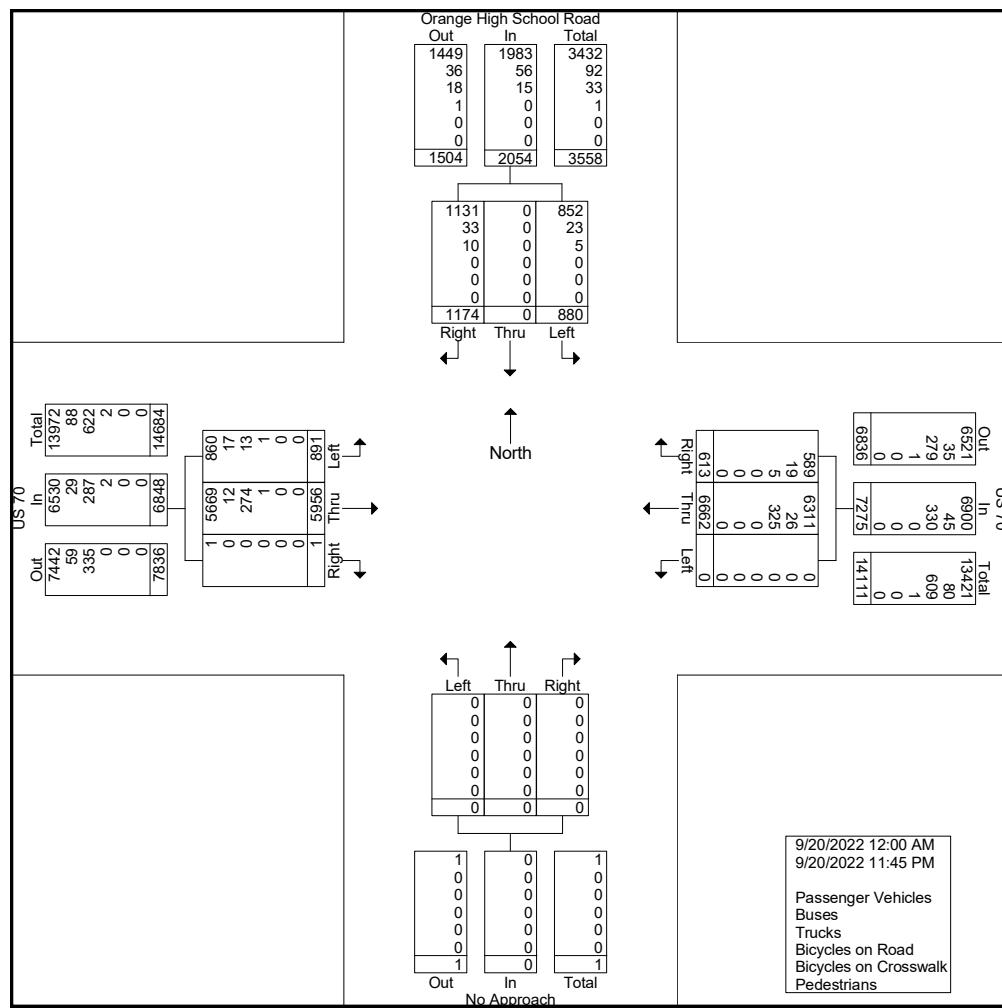
File Name : US70@OrangeHighSchool
Site Code :
Start Date : 9/20/2022
Page No. : 3

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

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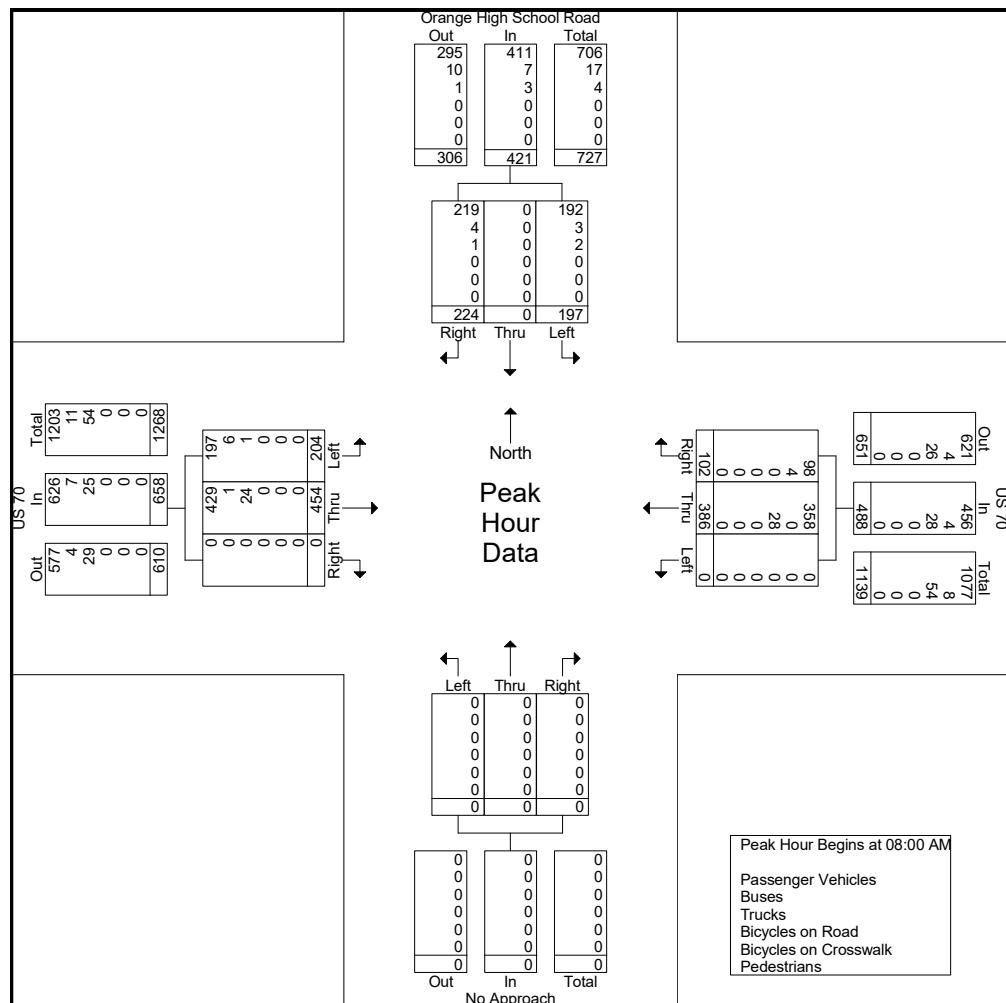
File Name : US70@OrangeHighSchool
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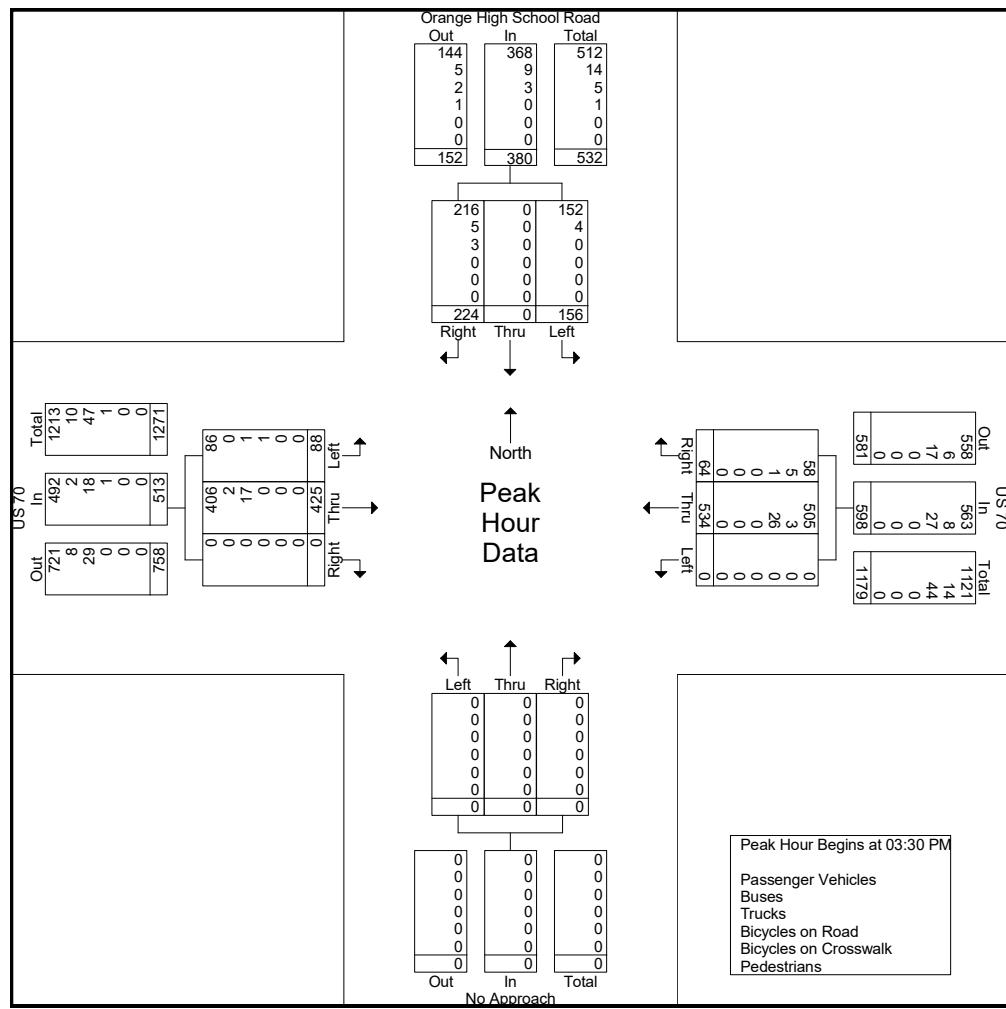
File Name : US70@OrangeHighSchool
Site Code :
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File Name : US70@StMary's
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

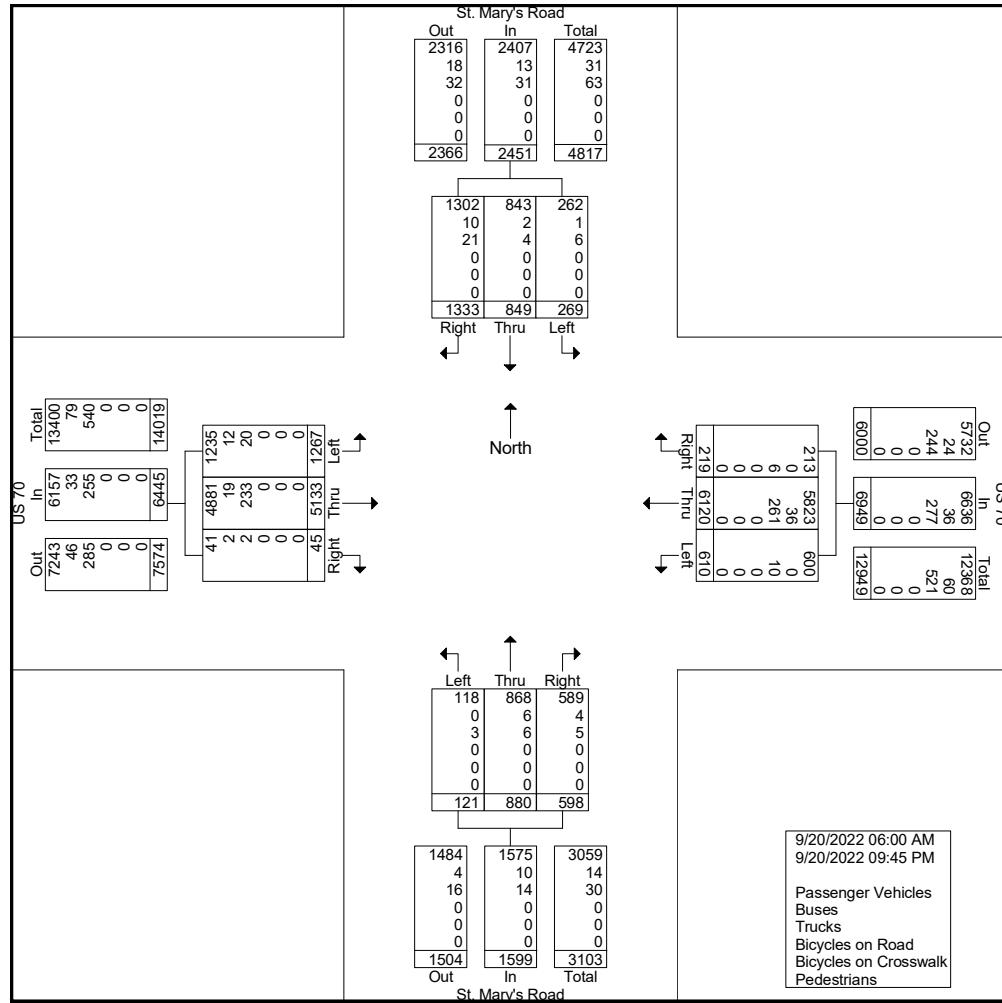
Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | St. Mary's Road Southbound | | | | US 70 Westbound | | | | St. Mary's Road Northbound | | | | US 70 Eastbound | | | | | | | |
|------------|----------------------------|------|-------|------|-----------------|------|-------|------|----------------------------|------|-------|------|-----------------|------|-------|------|-------------|-------------|------------|--|
| | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Left | Thru | Right | Peds | Excl. Total | Incl. Total | Int. Total | |
| 06:00 AM | 1 | 2 | 12 | 0 | 2 | 18 | 0 | 0 | 0 | 1 | 1 | 0 | 8 | 66 | 0 | 0 | 0 | 111 | 111 | |
| 06:15 AM | 1 | 4 | 10 | 0 | 4 | 25 | 0 | 0 | 0 | 1 | 4 | 0 | 2 | 82 | 1 | 0 | 0 | 134 | 134 | |
| 06:30 AM | 6 | 7 | 10 | 0 | 2 | 25 | 1 | 0 | 1 | 2 | 6 | 0 | 11 | 99 | 0 | 0 | 0 | 170 | 170 | |
| 06:45 AM | 3 | 12 | 14 | 0 | 8 | 45 | 5 | 0 | 0 | 6 | 6 | 0 | 16 | 100 | 0 | 0 | 0 | 215 | 215 | |
| Total | 11 | 25 | 46 | 0 | 16 | 113 | 6 | 0 | 1 | 10 | 17 | 0 | 37 | 347 | 1 | 0 | 0 | 630 | 630 | |
| 07:00 AM | 4 | 17 | 17 | 0 | 14 | 57 | 4 | 0 | 1 | 5 | 5 | 0 | 10 | 93 | 1 | 0 | 0 | 228 | 228 | |
| 07:15 AM | 7 | 30 | 29 | 0 | 25 | 71 | 1 | 0 | 0 | 16 | 25 | 0 | 18 | 105 | 0 | 0 | 0 | 327 | 327 | |
| 07:30 AM | 14 | 27 | 52 | 0 | 24 | 90 | 2 | 0 | 3 | 30 | 30 | 0 | 15 | 142 | 1 | 0 | 0 | 430 | 430 | |
| 07:45 AM | 8 | 13 | 38 | 0 | 15 | 132 | 2 | 1 | 5 | 13 | 27 | 1 | 22 | 168 | 0 | 0 | 2 | 443 | 445 | |
| Total | 33 | 87 | 136 | 0 | 78 | 350 | 9 | 1 | 9 | 64 | 87 | 1 | 65 | 508 | 2 | 0 | 2 | 1428 | 1430 | |
| 08:00 AM | 6 | 16 | 17 | 0 | 11 | 85 | 3 | 0 | 0 | 20 | 12 | 0 | 37 | 188 | 0 | 0 | 0 | 395 | 395 | |
| 08:15 AM | 4 | 17 | 28 | 0 | 7 | 106 | 5 | 0 | 1 | 8 | 6 | 0 | 24 | 151 | 1 | 0 | 0 | 358 | 358 | |
| 08:30 AM | 5 | 23 | 41 | 0 | 9 | 93 | 1 | 0 | 0 | 7 | 7 | 0 | 19 | 133 | 1 | 0 | 0 | 339 | 339 | |
| 08:45 AM | 10 | 13 | 27 | 0 | 6 | 89 | 6 | 0 | 1 | 20 | 10 | 0 | 33 | 114 | 0 | 0 | 0 | 329 | 329 | |
| Total | 25 | 69 | 113 | 0 | 33 | 373 | 15 | 0 | 2 | 55 | 35 | 0 | 113 | 586 | 2 | 0 | 0 | 1421 | 1421 | |
| 09:00 AM | 8 | 23 | 12 | 0 | 11 | 75 | 3 | 1 | 2 | 10 | 13 | 0 | 13 | 79 | 1 | 0 | 1 | 250 | 251 | |
| 09:15 AM | 11 | 15 | 20 | 0 | 8 | 71 | 3 | 0 | 1 | 17 | 9 | 0 | 16 | 79 | 0 | 0 | 0 | 250 | 250 | |
| 09:30 AM | 9 | 13 | 20 | 0 | 14 | 58 | 2 | 0 | 1 | 11 | 5 | 0 | 10 | 86 | 0 | 0 | 0 | 229 | 229 | |
| 09:45 AM | 5 | 20 | 16 | 0 | 11 | 80 | 0 | 0 | 3 | 8 | 9 | 0 | 21 | 89 | 0 | 0 | 0 | 262 | 262 | |
| Total | 33 | 71 | 68 | 0 | 44 | 284 | 8 | 1 | 7 | 46 | 36 | 0 | 60 | 333 | 1 | 0 | 1 | 991 | 992 | |
| 10:00 AM | 4 | 13 | 21 | 0 | 5 | 90 | 2 | 0 | 1 | 10 | 6 | 0 | 11 | 70 | 0 | 0 | 0 | 233 | 233 | |
| 10:15 AM | 4 | 13 | 21 | 0 | 14 | 87 | 4 | 0 | 5 | 14 | 7 | 0 | 13 | 83 | 0 | 0 | 0 | 265 | 265 | |
| 10:30 AM | 3 | 10 | 18 | 0 | 6 | 62 | 5 | 0 | 0 | 10 | 7 | 0 | 10 | 85 | 1 | 0 | 0 | 217 | 217 | |
| 10:45 AM | 3 | 9 | 23 | 1 | 7 | 93 | 3 | 0 | 2 | 13 | 7 | 0 | 13 | 75 | 2 | 0 | 1 | 250 | 251 | |
| Total | 14 | 45 | 83 | 1 | 32 | 332 | 14 | 0 | 8 | 47 | 27 | 0 | 47 | 313 | 3 | 0 | 1 | 965 | 966 | |
| 11:00 AM | 5 | 12 | 15 | 0 | 14 | 83 | 4 | 0 | 2 | 16 | 9 | 0 | 13 | 76 | 1 | 0 | 0 | 250 | 250 | |
| 11:15 AM | 7 | 12 | 19 | 0 | 10 | 106 | 2 | 0 | 3 | 11 | 9 | 0 | 15 | 72 | 2 | 0 | 0 | 268 | 268 | |
| 11:30 AM | 4 | 11 | 14 | 0 | 3 | 72 | 4 | 0 | 3 | 11 | 12 | 0 | 11 | 78 | 0 | 0 | 0 | 223 | 223 | |
| 11:45 AM | 3 | 18 | 21 | 0 | 14 | 89 | 3 | 0 | 3 | 14 | 9 | 0 | 15 | 62 | 0 | 0 | 0 | 251 | 251 | |
| Total | 19 | 53 | 69 | 0 | 41 | 350 | 13 | 0 | 11 | 52 | 39 | 0 | 54 | 288 | 3 | 0 | 0 | 992 | 992 | |
| 12:00 PM | 3 | 15 | 16 | 0 | 7 | 92 | 4 | 0 | 3 | 16 | 5 | 0 | 24 | 71 | 0 | 0 | 0 | 256 | 256 | |
| 12:15 PM | 7 | 17 | 21 | 0 | 10 | 110 | 7 | 0 | 2 | 16 | 10 | 0 | 23 | 72 | 1 | 0 | 0 | 296 | 296 | |
| 12:30 PM | 11 | 14 | 28 | 0 | 10 | 104 | 3 | 0 | 4 | 11 | 12 | 0 | 13 | 81 | 1 | 0 | 0 | 292 | 292 | |
| 12:45 PM | 4 | 15 | 17 | 0 | 12 | 106 | 6 | 0 | 0 | 17 | 5 | 0 | 14 | 77 | 2 | 0 | 0 | 275 | 275 | |
| Total | 25 | 61 | 82 | 0 | 39 | 412 | 20 | 0 | 9 | 60 | 32 | 0 | 74 | 301 | 4 | 0 | 0 | 1119 | 1119 | |
| 01:00 PM | 1 | 11 | 17 | 0 | 10 | 82 | 7 | 0 | 2 | 19 | 12 | 0 | 16 | 61 | 1 | 0 | 0 | 239 | 239 | |
| 01:15 PM | 2 | 12 | 19 | 1 | 8 | 103 | 5 | 0 | 3 | 15 | 9 | 0 | 20 | 86 | 1 | 0 | 1 | 283 | 284 | |
| 01:30 PM | 2 | 19 | 12 | 0 | 12 | 89 | 6 | 0 | 3 | 18 | 8 | 0 | 23 | 80 | 2 | 0 | 0 | 274 | 274 | |
| 01:45 PM | 2 | 14 | 15 | 0 | 9 | 100 | 1 | 0 | 4 | 11 | 8 | 0 | 18 | 68 | 0 | 0 | 0 | 250 | 250 | |
| Total | 7 | 56 | 63 | 1 | 39 | 374 | 19 | 0 | 12 | 63 | 37 | 0 | 77 | 295 | 4 | 0 | 1 | 1046 | 1047 | |
| 02:00 PM | 3 | 12 | 22 | 0 | 14 | 130 | 3 | 0 | 4 | 13 | 10 | 0 | 11 | 74 | 1 | 0 | 0 | 297 | 297 | |
| 02:15 PM | 4 | 21 | 19 | 0 | 21 | 130 | 6 | 0 | 1 | 10 | 12 | 0 | 16 | 79 | 0 | 0 | 0 | 319 | 319 | |
| 02:30 PM | 5 | 14 | 29 | 0 | 19 | 108 | 2 | 0 | 3 | 16 | 23 | 0 | 27 | 97 | 0 | 0 | 0 | 343 | 343 | |
| 02:45 PM | 2 | 16 | 29 | 1 | 8 | 141 | 9 | 0 | 3 | 15 | 31 | 0 | 30 | 102 | 0 | 0 | 1 | 386 | 387 | |
| Total | 14 | 63 | 99 | 1 | 62 | 509 | 20 | 0 | 11 | 54 | 76 | 0 | 84 | 352 | 1 | 0 | 1 | 1345 | 1346 | |

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Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@StMary's
 Site Code :
 Start Date : 9/20/2022
 Page No : 3

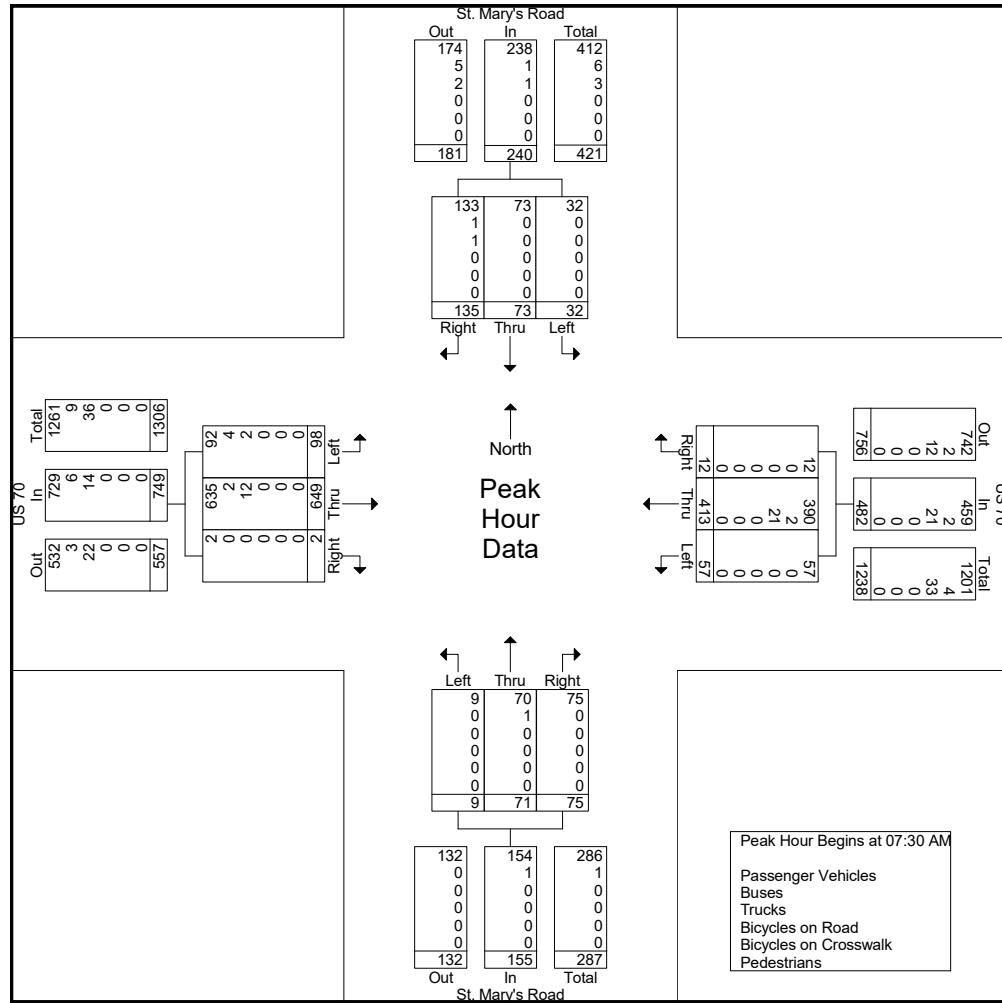


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Venture I
 940 Main Campus Drive, Suite 500
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 p: 919.829.0328 f: 919.833.0034

File Name : US70@StMary's
 Site Code :
 Start Date : 9/20/2022
 Page No : 4

| | St. Mary's Road Southbound | | | | US 70 Westbound | | | | St. Mary's Road Northbound | | | | US 70 Eastbound | | | | |
|--|----------------------------|------|-------|------------|-----------------|------|-------|------------|----------------------------|------|-------|------------|-----------------|------|-------|------------|------------|
| Start Time | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:30 AM | | | | | | | | | | | | | | | | | |
| 07:30 AM | 14 | 27 | 52 | 93 | 24 | 90 | 2 | 116 | 3 | 30 | 30 | 63 | 15 | 142 | 1 | 158 | 430 |
| 07:45 AM | 8 | 13 | 38 | 59 | 15 | 132 | 2 | 149 | 5 | 13 | 27 | 45 | 22 | 168 | 0 | 190 | 443 |
| 08:00 AM | 6 | 16 | 17 | 39 | 11 | 85 | 3 | 99 | 0 | 20 | 12 | 32 | 37 | 188 | 0 | 225 | 395 |
| 08:15 AM | 4 | 17 | 28 | 49 | 7 | 106 | 5 | 118 | 1 | 8 | 6 | 15 | 24 | 151 | 1 | 176 | 358 |
| Total Volume | 32 | 73 | 135 | 240 | 57 | 413 | 12 | 482 | 9 | 71 | 75 | 155 | 98 | 649 | 2 | 749 | 1626 |
| % App. Total | 13.3 | 30.4 | 56.2 | | 11.8 | 85.7 | 2.5 | | 5.8 | 45.8 | 48.4 | | 13.1 | 86.6 | 0.3 | | |
| PHF | .571 | .676 | .649 | .645 | .594 | .782 | .600 | .809 | .450 | .592 | .625 | .615 | .662 | .863 | .500 | .832 | .918 |
| Passenger Vehicles | 32 | 73 | 133 | 238 | 57 | 390 | 12 | 459 | 9 | 70 | 75 | 154 | 92 | 635 | 2 | 729 | 1580 |
| % Passenger Vehicles | 100 | 100 | 98.5 | 99.2 | 100 | 94.4 | 100 | 95.2 | 100 | 98.6 | 100 | 99.4 | 93.9 | 97.8 | 100 | 97.3 | 97.2 |
| Buses | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 2 | 0 | 1 | 0 | 1 | 4 | 2 | 0 | 6 | 10 |
| % Buses | 0 | 0 | 0.7 | 0.4 | 0 | 0.5 | 0 | 0.4 | 0 | 1.4 | 0 | 0.6 | 4.1 | 0.3 | 0 | 0.8 | 0.6 |
| Trucks | 0 | 0 | 1 | 1 | 0 | 21 | 0 | 21 | 0 | 0 | 0 | 0 | 2 | 12 | 0 | 14 | 36 |
| % Trucks | 0 | 0 | 0.7 | 0.4 | 0 | 5.1 | 0 | 4.4 | 0 | 0 | 0 | 0 | 2.0 | 1.8 | 0 | 1.9 | 2.2 |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

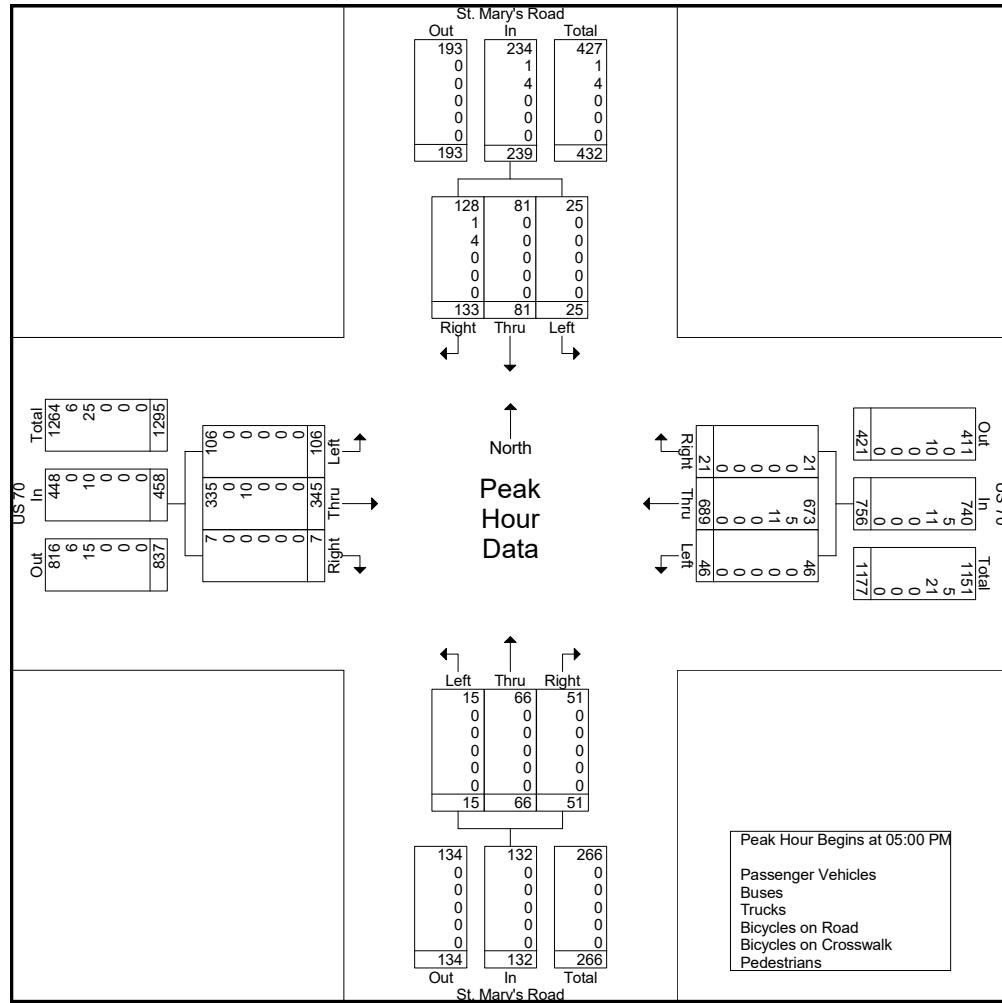


VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@StMary's
 Site Code :
 Start Date : 9/20/2022
 Page No : 5

| Start Time | St. Mary's Road Southbound | | | | US 70 Westbound | | | | St. Mary's Road Northbound | | | | US 70 Eastbound | | | | |
|--|----------------------------|------|-------|------------|-----------------|------|-------|------------|----------------------------|------|-------|------------|-----------------|------|-------|------------|------------|
| | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Left | Thru | Right | App. Total | Int. Total |
| Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1 | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 05:00 PM | | | | | | | | | | | | | | | | | |
| 05:00 PM | 6 | 13 | 29 | 48 | 15 | 174 | 4 | 193 | 7 | 27 | 19 | 53 | 29 | 85 | 2 | 116 | 410 |
| 05:15 PM | 5 | 29 | 44 | 78 | 10 | 162 | 5 | 177 | 3 | 9 | 11 | 23 | 32 | 89 | 2 | 123 | 401 |
| 05:30 PM | 8 | 24 | 29 | 61 | 15 | 169 | 5 | 189 | 2 | 19 | 12 | 33 | 30 | 93 | 1 | 124 | 407 |
| 05:45 PM | 6 | 15 | 31 | 52 | 6 | 184 | 7 | 197 | 3 | 11 | 9 | 23 | 15 | 78 | 2 | 95 | 367 |
| Total Volume | 25 | 81 | 133 | 239 | 46 | 689 | 21 | 756 | 15 | 66 | 51 | 132 | 106 | 345 | 7 | 458 | 1585 |
| % App. Total | 10.5 | 33.9 | 55.6 | | 6.1 | 91.1 | 2.8 | | 11.4 | 50 | 38.6 | | 23.1 | 75.3 | 1.5 | | |
| PHF | .781 | .698 | .756 | .766 | .767 | .936 | .750 | .959 | .536 | .611 | .671 | .623 | .828 | .927 | .875 | .923 | .966 |
| Passenger Vehicles | 25 | 81 | 128 | 234 | 46 | 673 | 21 | 740 | 15 | 66 | 51 | 132 | 106 | 335 | 7 | 448 | 1554 |
| % Passenger Vehicles | 100 | 100 | 96.2 | 97.9 | 100 | 97.7 | 100 | 97.9 | 100 | 100 | 100 | 100 | 100 | 97.1 | 100 | 97.8 | 98.0 |
| Buses | 0 | 0 | 1 | 1 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| % Buses | 0 | 0 | 0.8 | 0.4 | 0 | 0.7 | 0 | 0.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.4 |
| Trucks | 0 | 0 | 4 | 4 | 0 | 11 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 10 | 25 |
| % Trucks | 0 | 0 | 3.0 | 1.7 | 0 | 1.6 | 0 | 1.5 | 0 | 0 | 0 | 0 | 0 | 2.9 | 0 | 2.2 | 1.6 |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
 p: 919.829.0328 f: 919.833.0034

File Name : US70@PleasantGreen-MtHermon(u-turn)
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| Start Time | Pleasant Green Road Southbound | | | | US 70 Westbound | | | | Mt. Hermon Church Road Northbound | | | | US 70 Eastbound | | | | Int. Total |
|------------|--------------------------------|------|-------|--------|-----------------|------|-------|--------|-----------------------------------|------|-------|--------|-----------------|------|-------|--------|------------|
| | Left | Thru | Right | U-Turn | Left | Thru | Right | U-Turn | Left | Thru | Right | U-Turn | Left | Thru | Right | U-Turn | |
| 06:00 AM | 9 | 1 | 5 | 0 | 3 | 22 | 1 | 7 | 2 | 0 | 9 | 0 | 1 | 105 | 0 | 0 | 165 |
| 06:15 AM | 13 | 1 | 1 | 0 | 2 | 11 | 0 | 8 | 0 | 0 | 11 | 0 | 3 | 117 | 1 | 0 | 168 |
| 06:30 AM | 15 | 4 | 3 | 0 | 7 | 38 | 4 | 4 | 1 | 1 | 10 | 0 | 1 | 169 | 2 | 0 | 259 |
| 06:45 AM | 22 | 8 | 6 | 0 | 12 | 75 | 11 | 10 | 0 | 2 | 7 | 0 | 5 | 138 | 2 | 0 | 298 |
| Total | 59 | 14 | 15 | 0 | 24 | 146 | 16 | 29 | 3 | 3 | 37 | 0 | 10 | 529 | 5 | 0 | 890 |
| 07:00 AM | 20 | 12 | 5 | 0 | 11 | 76 | 6 | 5 | 1 | 1 | 15 | 0 | 2 | 156 | 8 | 0 | 318 |
| 07:15 AM | 29 | 10 | 13 | 0 | 5 | 77 | 13 | 3 | 3 | 2 | 22 | 0 | 5 | 197 | 11 | 0 | 390 |
| 07:30 AM | 38 | 13 | 13 | 0 | 9 | 122 | 11 | 3 | 6 | 3 | 20 | 0 | 5 | 213 | 8 | 0 | 464 |
| 07:45 AM | 42 | 9 | 10 | 0 | 6 | 132 | 12 | 5 | 4 | 2 | 21 | 0 | 5 | 205 | 12 | 0 | 465 |
| Total | 129 | 44 | 41 | 0 | 31 | 407 | 42 | 16 | 14 | 8 | 78 | 0 | 17 | 771 | 39 | 0 | 1637 |
| 08:00 AM | 25 | 18 | 6 | 0 | 16 | 96 | 15 | 5 | 2 | 2 | 14 | 0 | 8 | 214 | 16 | 1 | 438 |
| 08:15 AM | 26 | 19 | 19 | 0 | 25 | 95 | 16 | 7 | 6 | 7 | 16 | 0 | 11 | 177 | 15 | 0 | 439 |
| 08:30 AM | 37 | 9 | 9 | 0 | 12 | 93 | 9 | 3 | 15 | 10 | 24 | 0 | 8 | 194 | 8 | 0 | 431 |
| 08:45 AM | 27 | 4 | 11 | 0 | 14 | 95 | 15 | 6 | 3 | 5 | 15 | 0 | 5 | 189 | 2 | 0 | 391 |
| Total | 115 | 50 | 45 | 0 | 67 | 379 | 55 | 21 | 26 | 24 | 69 | 0 | 32 | 774 | 41 | 1 | 1699 |
| 09:00 AM | 20 | 4 | 12 | 0 | 13 | 77 | 17 | 5 | 2 | 4 | 14 | 0 | 7 | 131 | 4 | 0 | 310 |
| 09:15 AM | 30 | 2 | 11 | 0 | 6 | 84 | 11 | 10 | 2 | 5 | 9 | 0 | 5 | 131 | 5 | 0 | 311 |
| 09:30 AM | 19 | 6 | 9 | 0 | 14 | 80 | 13 | 7 | 2 | 6 | 13 | 0 | 10 | 129 | 3 | 0 | 311 |
| 09:45 AM | 19 | 3 | 6 | 0 | 6 | 91 | 16 | 9 | 2 | 3 | 11 | 0 | 9 | 121 | 5 | 0 | 301 |
| Total | 88 | 15 | 38 | 0 | 39 | 332 | 57 | 31 | 8 | 18 | 47 | 0 | 31 | 512 | 17 | 0 | 1233 |
| 10:00 AM | 7 | 4 | 7 | 0 | 6 | 95 | 12 | 9 | 3 | 1 | 5 | 0 | 11 | 105 | 1 | 1 | 267 |
| 10:15 AM | 18 | 6 | 7 | 0 | 7 | 89 | 14 | 7 | 2 | 3 | 5 | 0 | 6 | 99 | 2 | 0 | 265 |
| 10:30 AM | 19 | 6 | 9 | 0 | 8 | 68 | 19 | 8 | 2 | 6 | 10 | 0 | 11 | 83 | 3 | 1 | 253 |
| 10:45 AM | 18 | 5 | 6 | 0 | 7 | 99 | 8 | 8 | 2 | 5 | 11 | 0 | 3 | 105 | 5 | 0 | 282 |
| Total | 62 | 21 | 29 | 0 | 28 | 351 | 53 | 32 | 9 | 15 | 31 | 0 | 31 | 392 | 11 | 2 | 1067 |
| 11:00 AM | 10 | 3 | 12 | 0 | 6 | 105 | 8 | 7 | 3 | 1 | 8 | 0 | 6 | 100 | 4 | 0 | 273 |
| 11:15 AM | 7 | 3 | 12 | 0 | 11 | 101 | 6 | 10 | 1 | 6 | 10 | 0 | 6 | 114 | 2 | 0 | 289 |
| 11:30 AM | 19 | 3 | 10 | 0 | 5 | 105 | 9 | 11 | 2 | 4 | 7 | 0 | 8 | 103 | 4 | 0 | 290 |
| 11:45 AM | 15 | 1 | 6 | 0 | 5 | 94 | 24 | 14 | 4 | 4 | 10 | 0 | 5 | 104 | 5 | 0 | 291 |
| Total | 51 | 10 | 40 | 0 | 27 | 405 | 47 | 42 | 10 | 15 | 35 | 0 | 25 | 421 | 15 | 0 | 1143 |
| 12:00 PM | 17 | 7 | 8 | 0 | 8 | 103 | 22 | 9 | 2 | 6 | 15 | 0 | 6 | 87 | 4 | 0 | 294 |
| 12:15 PM | 16 | 4 | 8 | 0 | 9 | 114 | 15 | 9 | 2 | 9 | 10 | 0 | 5 | 104 | 3 | 1 | 309 |
| 12:30 PM | 21 | 1 | 8 | 0 | 14 | 115 | 16 | 8 | 5 | 4 | 11 | 0 | 6 | 100 | 1 | 0 | 310 |
| 12:45 PM | 16 | 5 | 6 | 0 | 9 | 117 | 13 | 5 | 4 | 5 | 8 | 0 | 5 | 95 | 5 | 0 | 293 |
| Total | 70 | 17 | 30 | 0 | 40 | 449 | 66 | 31 | 13 | 24 | 44 | 0 | 22 | 386 | 13 | 1 | 1206 |
| 01:00 PM | 5 | 3 | 6 | 0 | 12 | 129 | 13 | 14 | 4 | 7 | 14 | 0 | 5 | 96 | 7 | 0 | 315 |
| 01:15 PM | 15 | 6 | 11 | 0 | 9 | 115 | 17 | 4 | 3 | 0 | 9 | 0 | 5 | 94 | 5 | 2 | 295 |
| 01:30 PM | 18 | 0 | 7 | 0 | 9 | 89 | 18 | 5 | 2 | 12 | 5 | 0 | 9 | 103 | 5 | 0 | 282 |
| 01:45 PM | 23 | 5 | 10 | 0 | 12 | 120 | 15 | 7 | 4 | 3 | 8 | 0 | 11 | 99 | 5 | 0 | 322 |
| Total | 61 | 14 | 34 | 0 | 42 | 453 | 63 | 30 | 13 | 22 | 36 | 0 | 30 | 392 | 22 | 2 | 1214 |
| 02:00 PM | 15 | 6 | 11 | 0 | 12 | 130 | 12 | 8 | 6 | 2 | 10 | 0 | 7 | 94 | 4 | 1 | 318 |
| 02:15 PM | 19 | 5 | 6 | 0 | 15 | 152 | 25 | 11 | 4 | 3 | 9 | 0 | 7 | 111 | 5 | 0 | 372 |
| 02:30 PM | 12 | 5 | 6 | 0 | 7 | 148 | 19 | 8 | 5 | 6 | 9 | 0 | 14 | 100 | 7 | 0 | 346 |
| 02:45 PM | 16 | 11 | 7 | 0 | 9 | 152 | 16 | 2 | 7 | 4 | 8 | 0 | 8 | 100 | 9 | 1 | 350 |
| Total | 62 | 27 | 30 | 0 | 43 | 582 | 72 | 29 | 22 | 15 | 36 | 0 | 36 | 405 | 25 | 2 | 1386 |

VHB Engineering NC, P.C.

Venture I
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
p: 919.829.0328 f: 919.833.0034

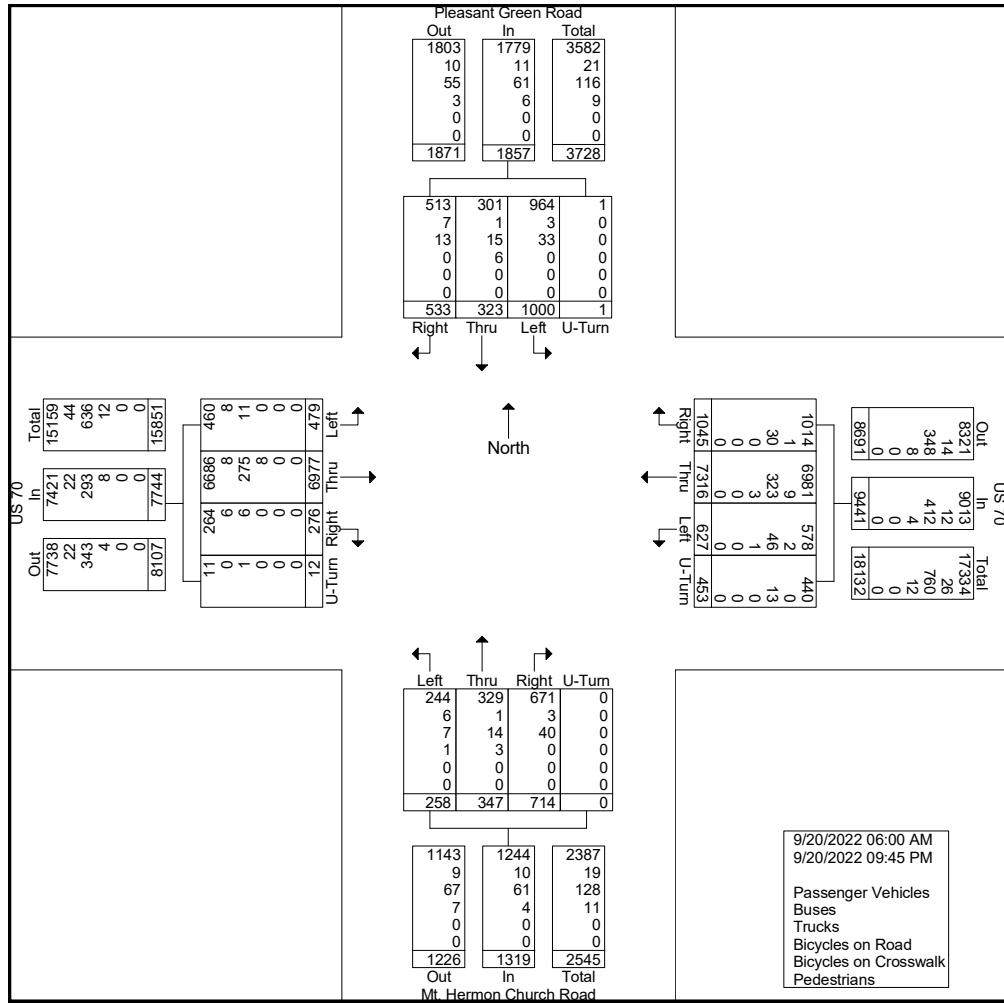
File Name : US70@PleasantGreen-MtHermon(u-turn)
Site Code :
Start Date : 9/20/2022
Page No : 2

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
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 p: 919.829.0328 f: 919.833.0034

File Name : US70@PleasantGreen-MtHermon(u-turn)
 Site Code :
 Start Date : 9/20/2022
 Page No : 3

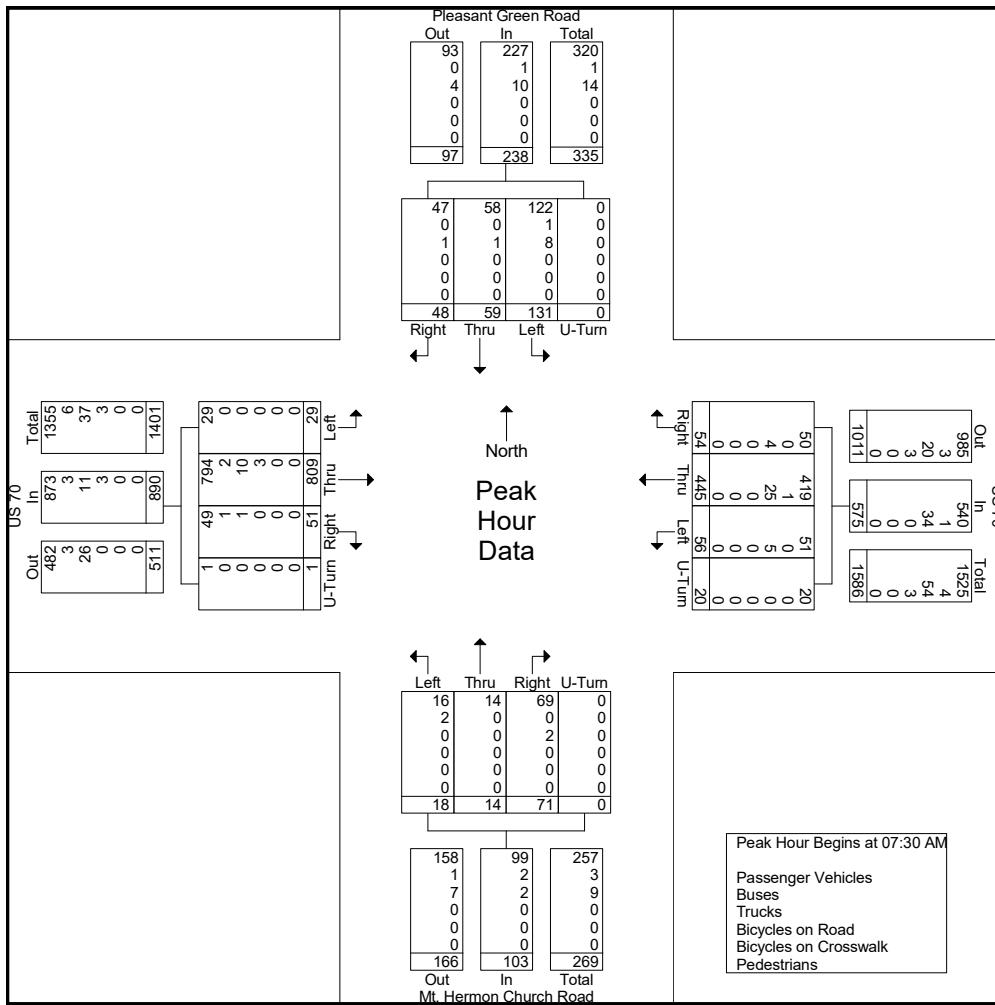


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File Name : US70@PleasantGreen-MtHermon(u-turn)
 Site Code :
 Start Date : 9/20/2022
 Page No : 4

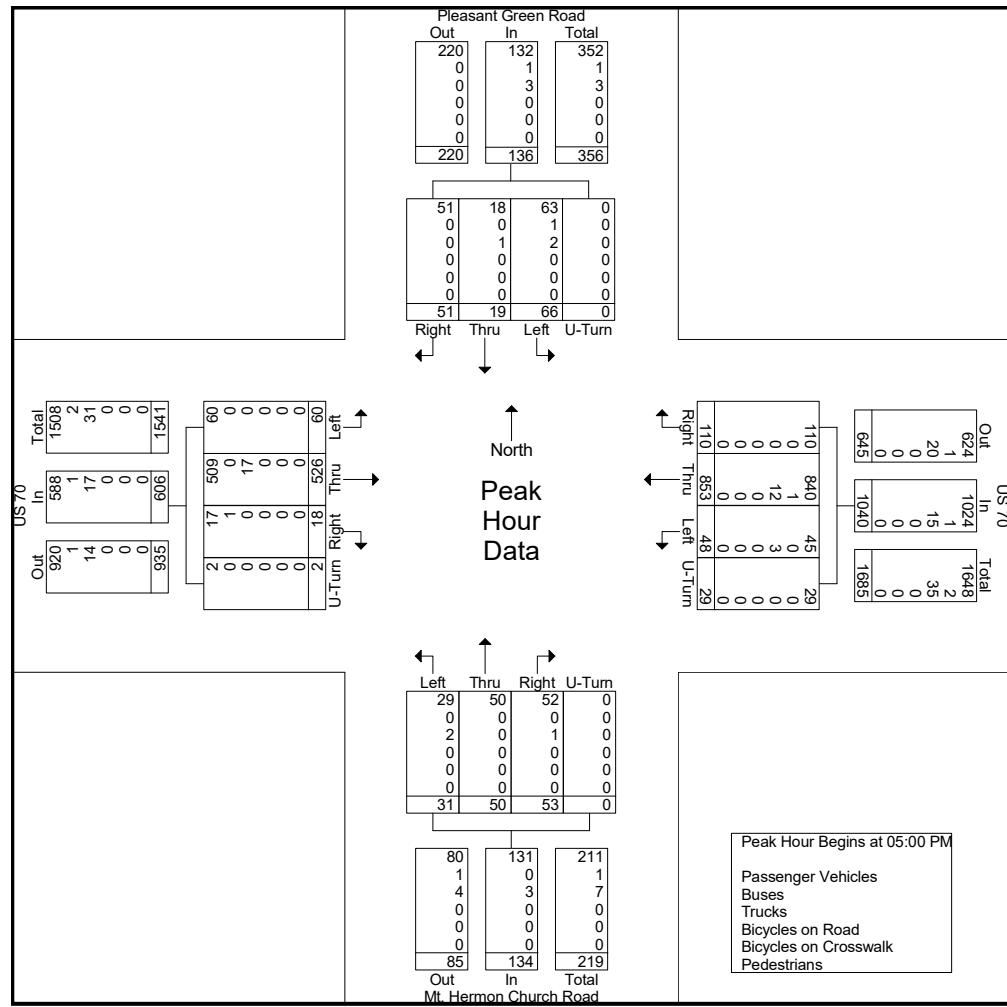
| | Pleasant Green Road Southbound | | | | | | US 70 Westbound | | | | | | Mt. Hermon Church Road Northbound | | | | | | US 70 Eastbound | | | | | |
|--|--------------------------------|------|------|-------|--------|------------|-----------------|------|-------|--------|------------|------|-----------------------------------|-------|--------|------------|------|------|-----------------|--------|------------|------------|--|--|
| | Start Time | Left | Thru | Right | U-Turn | App. Total | Left | Thru | Right | U-Turn | App. Total | Left | Thru | Right | U-Turn | App. Total | Left | Thru | Right | U-Turn | App. Total | Int. Total | | |
| Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Hour for Entire Intersection Begins at 07:30 AM | | | | | | | | | | | | | | | | | | | | | | | | |
| 07:30 AM | 38 | 13 | 13 | 0 | 64 | 9 | 122 | 11 | 3 | 145 | 6 | 3 | 20 | 0 | 29 | 5 | 213 | 8 | 0 | 226 | 464 | | | |
| 07:45 AM | 42 | 9 | 10 | 0 | 61 | 6 | 132 | 12 | 5 | 155 | 4 | 2 | 21 | 0 | 27 | 5 | 205 | 12 | 0 | 222 | 465 | | | |
| 08:00 AM | 25 | 18 | 6 | 0 | 49 | 16 | 96 | 15 | 5 | 132 | 2 | 2 | 14 | 0 | 18 | 8 | 214 | 16 | 1 | 239 | 438 | | | |
| 08:15 AM | 26 | 19 | 19 | 0 | 64 | 25 | 95 | 16 | 7 | 143 | 6 | 7 | 16 | 0 | 29 | 11 | 177 | 15 | 0 | 203 | 439 | | | |
| Total Volume | 131 | 59 | 48 | 0 | 238 | 56 | 445 | 54 | 20 | 575 | 18 | 14 | 71 | 0 | 103 | 29 | 809 | 51 | 1 | 890 | 1806 | | | |
| % App. Total | 55 | 24.8 | 20.2 | 0 | | 9.7 | 77.4 | 9.4 | 3.5 | | 17.5 | 13.6 | 68.9 | 0 | | 3.3 | 90.9 | 5.7 | 0.1 | | | | | |
| PHF | .780 | .776 | .632 | .000 | .930 | .560 | .843 | .844 | .714 | .927 | .750 | .500 | .845 | .000 | .888 | .659 | .945 | .797 | .250 | .931 | .971 | | | |
| Passenger Vehicles | 122 | 58 | 47 | 0 | 227 | 51 | 419 | 50 | 20 | 540 | 16 | 14 | 69 | 0 | 99 | 29 | 794 | 49 | 1 | 873 | 1739 | | | |
| % Passenger Vehicles | 93.1 | 98.3 | 97.9 | 0 | 95.4 | 91.1 | 94.2 | 92.6 | 100 | 93.9 | 88.9 | 100 | 97.2 | 0 | 96.1 | 100 | 98.1 | 96.1 | 100 | 98.1 | 96.3 | | | |
| Buses | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 2 | 0 | 2 | 1 | 0 | 3 | 7 | | | |
| % Buses | 0.8 | 0 | 0 | 0 | 0.4 | 0 | 0.2 | 0 | 0 | 0.2 | 11.1 | 0 | 0 | 0 | 1.9 | 0 | 0.2 | 2.0 | 0 | 0.3 | 0.4 | | | |
| Trucks | 8 | 1 | 1 | 0 | 10 | 5 | 25 | 4 | 0 | 34 | 0 | 0 | 2 | 0 | 2 | 0 | 10 | 1 | 0 | 11 | 57 | | | |
| % Trucks | 6.1 | 1.7 | 2.1 | 0 | 4.2 | 8.9 | 5.6 | 7.4 | 0 | 5.9 | 0 | 0 | 2.8 | 0 | 1.9 | 0 | 1.2 | 2.0 | 0 | 0 | 3.2 | | | |
| Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | | | |
| % Bicycles on Road | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0.2 | | | |
| Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| % Bicycles on Crosswalk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| % Pedestrians | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |



VHB Engineering NC, P.C.

Venture I
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
p: 919.829.0328 f: 919.833.0034

File Name : US70@PleasantGreen-MtHermon(u-turn)
Site Code :
Start Date : 9/20/2022
Page No : 5



VHB Engineering NC, P.C.

Venture I
 940 Main Campus Drive, Suite 500
 Raleigh, NC 27606
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File Name : US70@NC751
 Site Code :
 Start Date : 9/20/2022
 Page No : 1

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

| | Driveway Southbound | | | | | US 70 Business (Hillsborough Road) Westbound | | | | | NC 751 Northbound | | | | | Driveway Northeastbound | | | | | US 70 Business (Hillsborough Road) Eastbound | | | | | | | | | |
|----------|---------------------|------|------|------------|-------|--|------|-----------|------|-------|-------------------|-----------|------|------|-------|-------------------------|-----------|-----------|------------|------------|--|------|------|-------|------------|------|-------------|-------------|------------|------|
| | Start Time | Left | Thru | Bear Right | Right | Peds | Left | Bear Left | Thru | Right | Peds | Hard Left | Left | Thru | Right | Peds | Hard Left | Bear Left | Bear Right | Hard Right | Peds | Left | Thru | Right | Hard Right | Peds | Excl. Total | Incl. Total | Int. Total | |
| 06:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 13 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 42 | 11 | 0 | 0 | 0 | 78 | 78 | |
| 06:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 26 | 0 | 0 | 0 | 6 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 53 | 22 | 0 | 0 | 0 | 117 | 117 |
| 06:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 32 | 0 | 0 | 0 | 8 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 25 | 0 | 0 | 0 | 134 | 134 |
| 06:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 28 | 0 | 0 | 0 | 11 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 98 | 42 | 0 | 0 | 0 | 195 | 195 |
| Total | | 0 | 0 | 0 | 0 | 0 | 42 | 0 | 99 | 0 | 0 | 0 | 27 | 0 | 7 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 248 | 100 | 0 | 0 | 0 | 524 | 524 |
| 07:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 0 | 43 | 0 | 0 | 0 | 10 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 89 | 46 | 0 | 0 | 0 | 231 | 231 |
| 07:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 49 | 0 | 0 | 0 | 7 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 86 | 46 | 0 | 0 | 0 | 224 | 224 |
| 07:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 0 | 67 | 0 | 0 | 0 | 27 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 104 | 64 | 0 | 0 | 0 | 314 | 314 |
| 07:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 55 | 0 | 59 | 0 | 0 | 0 | 20 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 79 | 0 | 0 | 0 | 340 | 340 |
| Total | | 0 | 0 | 0 | 0 | 0 | 152 | 0 | 218 | 0 | 0 | 0 | 64 | 0 | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 391 | 235 | 0 | 0 | 0 | 1109 | 1109 |
| 08:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 62 | 0 | 0 | 0 | 22 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 | 68 | 0 | 0 | 0 | 310 | 310 |
| 08:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 0 | 69 | 0 | 0 | 0 | 15 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 82 | 54 | 0 | 0 | 0 | 266 | 266 |
| 08:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 0 | 53 | 0 | 0 | 0 | 15 | 0 | 9 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 73 | 62 | 0 | 0 | 0 | 247 | 247 |
| 08:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 38 | 0 | 34 | 0 | 0 | 0 | 10 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 59 | 0 | 0 | 0 | 218 | 218 |
| Total | | 0 | 0 | 0 | 0 | 0 | 146 | 0 | 218 | 0 | 0 | 0 | 62 | 0 | 74 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 297 | 243 | 0 | 0 | 0 | 1041 | 1041 |
| 09:00 AM | 1 | 0 | 0 | 0 | 0 | 0 | 20 | 0 | 35 | 0 | 0 | 0 | 16 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 | 34 | 0 | 0 | 0 | 170 | 170 |
| 09:15 AM | 1 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 35 | 1 | 0 | 0 | 15 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52 | 32 | 0 | 0 | 0 | 176 | 176 |
| 09:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 41 | 0 | 0 | 0 | 10 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 33 | 0 | 0 | 0 | 174 | 174 |
| 09:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 0 | 36 | 0 | 0 | 0 | 15 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 45 | 27 | 0 | 0 | 0 | 162 | 162 |
| Total | | 2 | 0 | 0 | 0 | 0 | 95 | 0 | 147 | 1 | 0 | 0 | 56 | 0 | 54 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 201 | 126 | 0 | 0 | 0 | 682 | 682 |
| 10:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 41 | 0 | 0 | 0 | 15 | 0 | 13 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 50 | 18 | 0 | 0 | 0 | 164 | 164 |
| 10:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 45 | 0 | 0 | 0 | 8 | 0 | 18 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 46 | 13 | 0 | 0 | 0 | 149 | 149 |
| 10:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 46 | 0 | 0 | 0 | 16 | 0 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 21 | 0 | 0 | 0 | 157 | 157 |
| 10:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 41 | 1 | 0 | 0 | 9 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 19 | 0 | 0 | 0 | 160 | 160 |
| Total | | 0 | 0 | 0 | 0 | 0 | 75 | 0 | 173 | 1 | 0 | 0 | 48 | 0 | 66 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 194 | 71 | 0 | 0 | 0 | 630 | 630 |
| 11:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 46 | 0 | 0 | 0 | 23 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 | 27 | 0 | 0 | 0 | 180 | 180 |
| 11:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 0 | 60 | 0 | 0 | 0 | 24 | 0 | 17 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 56 | 18 | 0 | 0 | 0 | 198 | 198 |
| 11:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 49 | 0 | 0 | 0 | 20 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 23 | 0 | 0 | 0 | 178 | 178 |
| 11:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 57 | 0 | 0 | 0 | 32 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 22 | 0 | 0 | 0 | 219 | 219 |
| Total | | 0 | 0 | 0 | 0 | 0 | 69 | 1 | 212 | 0 | 0 | 0 | 99 | 0 | 73 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 230 | 90 | 0 | 0 | 0 | 775 | 775 |
| 12:00 PM | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 58 | 0 | 0 | 0 | 18 | 0 | 20 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 48 | 21 | 0 | 0 | 0 | 180 | 180 |
| 12:15 PM | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 1 | 52 | 0 | 0 | 0 | 27 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 53 | 25 | 0 | 0 | 0 | 192 | 192 |
| 12:30 PM | 1 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 60 | 1 | 0 | 0 | 24 | 0 | 25 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 61 | 25 | 0 | 0 | 0 | 219 | 219 |
| 12:45 PM | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 1 | 47 | 0 | 0 | 0 | 17 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 27 | 0 | 0 | 0 | 182 | 182 |
| Total | | 1 | 0 | 0 | 0 | 0 | 77 | 2 | 217 | 1 | 0 | 0 | 86 | 0 | 84 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 205 | 98 | 0 | 0 | 0 | 773 | 773 |
| 01:00 PM | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 58 | 0 | 0 | 0 | 26 | 0 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 21 | 0 | 0 | 0 | 195 | 195 |
| 01:15 PM | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 55 | 0 | 0 | 0 | 18 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 21 | 0 | 0 | 0 | 183 | 183 |
| 01:30 PM | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 53 | 1 | 0 | 0 | 23 | 0 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 54 | 22 | 0 | 0 | 0 | 200 | 200 |
| 01:45 PM | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 63 | 0 | 0 | 0 | 23 | 0 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 9 | 0 | 0 | 0 | 202 | 202 |
| Total | | 0 | 0 | 0 | 0 | 0 | 89 | 0 | 229 | 1 | 0 | 0 | 90 | 0 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 211 | 73 | 0 | 0 | 0 | 780 | 780 |
| 02:00 PM | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 64 | 0 | 0 | 0 | 15 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 | 21 | 0 | 0 | 0 | 190 | 190 |
| 02:15 PM | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 1 | 74 | 0 | 0 | 0 | 25 | 0 | 24 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 45 | 22 | 0 | 0 | 0 | 217 | 217 |
| 02:30 PM | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 56 | 0 | 0 | 0 | 32 | 0 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 26 | 0 | 0 | 0 | 233 | 233 |
| 02:45 PM | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 84 | 0 | 0 | 0 | 32 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 22 | 0 | 0 | 0 | 238 | 238 |
| Total | | 0 | 0 | 0 | 0 | 0 | 88 | 1 | 278 | 0 | 0 | 0 | 104 | 0 | 108 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 206 | 91 | 0 | 0 | 0 | 878 | 878 |

VHB Engineering NC, P.C.

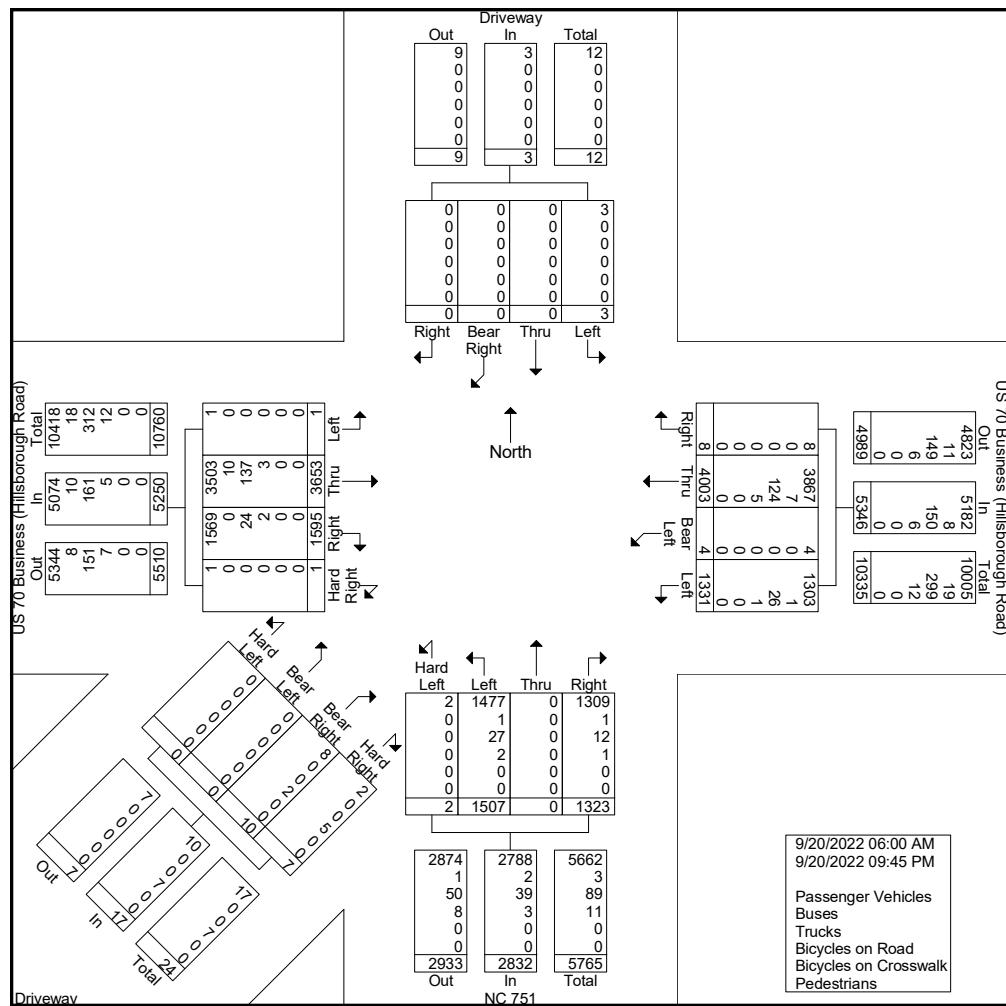
Venture I
940 Main Campus Drive, Suite 500
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p: 919 829 0328 f: 919 833 0034

File Name : US70@NC751
Site Code :
Start Date : 9/20/2022
Page No : 2

Groups Printed- Passenger Vehicles - Buses - Trucks - Bicycles on Road - Bicycles on Crosswalk - Pedestrians

VHB Engineering NC, P.C.

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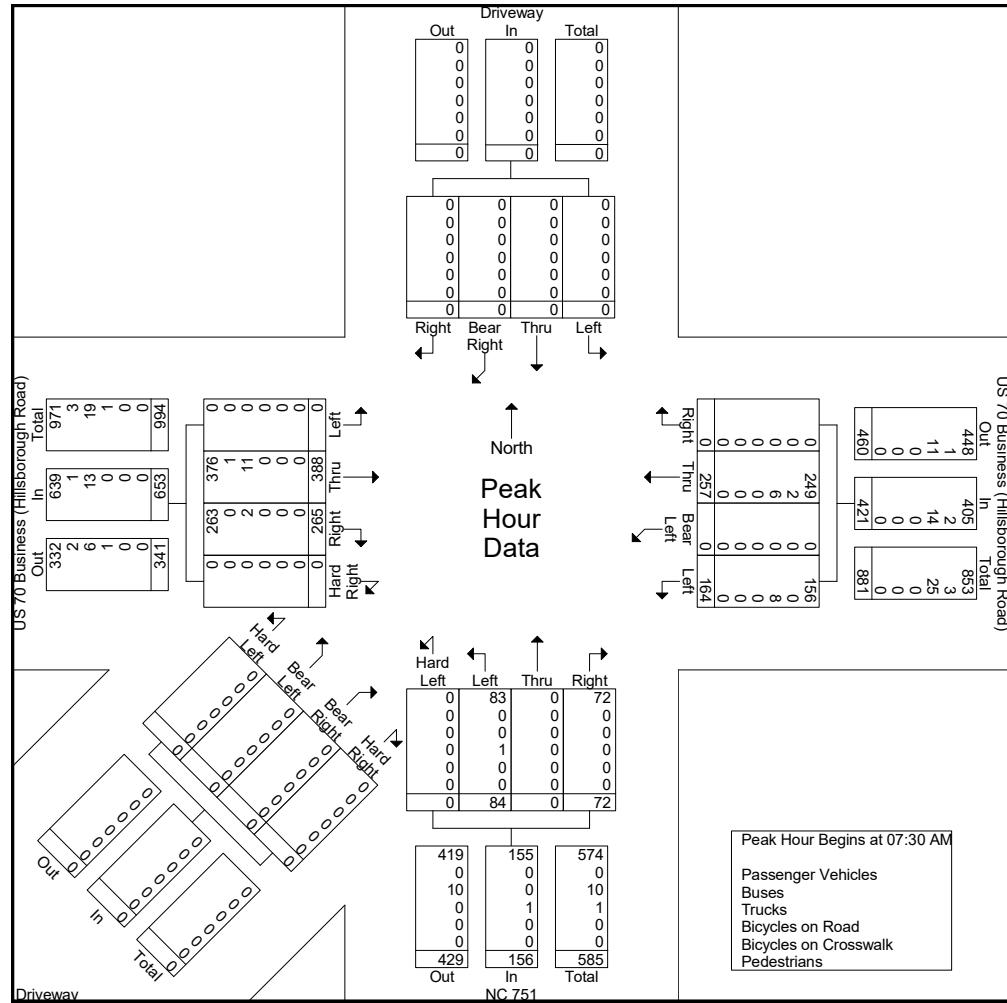
Venture I
940 Main Campus Drive, Suite 500
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File Name : US70@NC751
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Venture I
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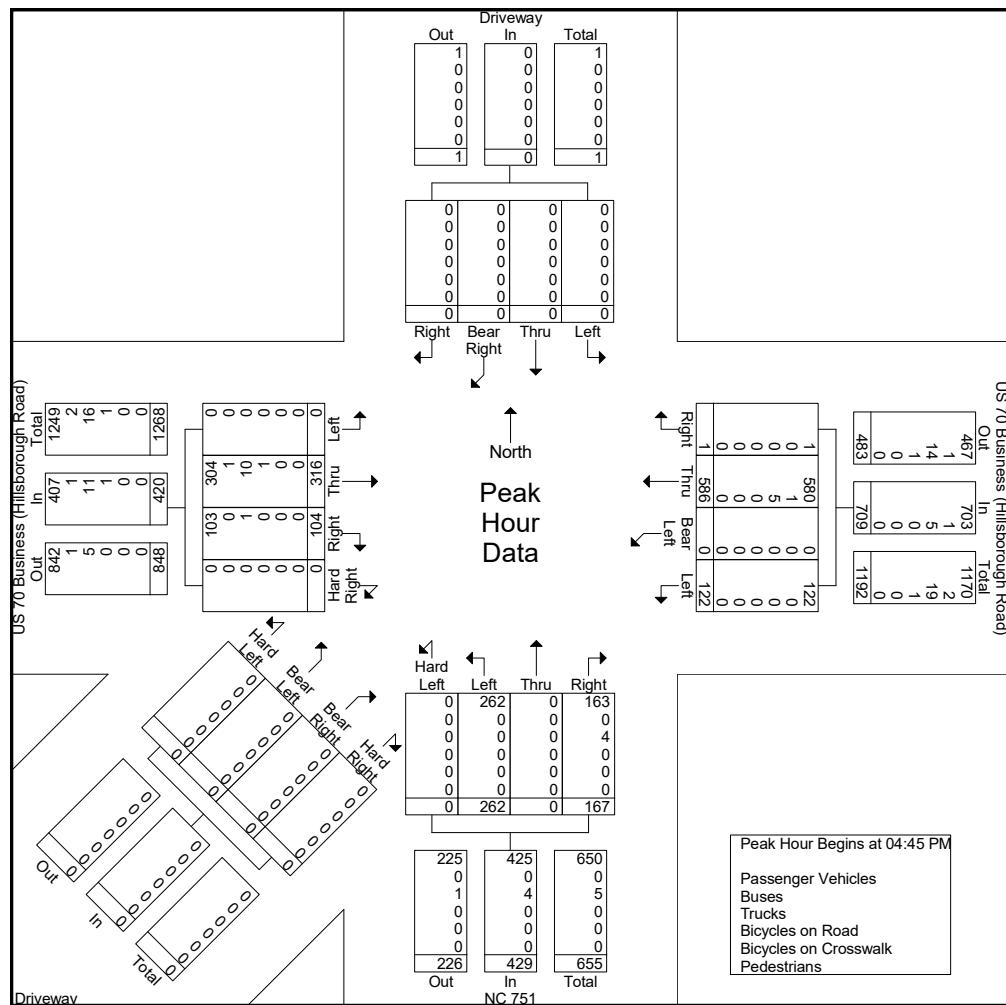
File Name : US70@NC751
Site Code :
Start Date : 9/20/2022
Page No : 5



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File Name : US70@NC751
Site Code :
Start Date : 9/20/2022
Page No : 6



Level of Service (LOS) Analysis Reports

US 70 West Corridor Study
1: Third Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour

| | → | → | → | ← | ← | ↑ | ↑ | ↑ | ↓ | ↓ | ← | |
|-------------------------|-------|-------|------|-------|-------|------|------|-------|------|-------|-------|------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 8 | 333 | 94 | 12 | 238 | 8 | 109 | 33 | 41 | 18 | 47 | 11 |
| Future Volume (vph) | 8 | 333 | 94 | 12 | 238 | 8 | 109 | 33 | 41 | 18 | 47 | 11 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 0% | | | -2% | | | -5% | | | -1% | |
| Storage Length (ft) | 100 | | 0 | 50 | | 0 | 0 | | 0 | 0 | | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | | 0 |
| Taper Length (ft) | 100 | | 100 | | | 100 | | | 100 | | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.967 | | | 0.995 | | | 0.970 | | | 0.981 | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.971 | | | 0.988 | |
| Satd. Flow (prot) | 1770 | 1801 | 0 | 1787 | 1872 | 0 | 0 | 1798 | 0 | 0 | 1814 | 0 |
| Flt Permitted | 0.571 | | | 0.367 | | | | 0.780 | | | 0.900 | |
| Satd. Flow (perm) | 1064 | 1801 | 0 | 690 | 1872 | 0 | 0 | 1445 | 0 | 0 | 1653 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 25 | | 25 | | 35 | | 35 | | | | |
| Link Distance (ft) | | 666 | | 543 | | 111 | | 756 | | | | |
| Travel Time (s) | | 18.2 | | 14.8 | | 2.2 | | 14.7 | | | | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 9 | 370 | 104 | 13 | 264 | 9 | 121 | 37 | 46 | 20 | 52 | 12 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 9 | 474 | 0 | 13 | 273 | 0 | 0 | 204 | 0 | 0 | 84 | 0 |
| Turn Type | Perm | NA | | Perm | NA | | Perm | NA | | Perm | NA | |
| Protected Phases | | 2 | | | 6 | | | 8 9 | | | 4 | |
| Permitted Phases | 2 | | | 6 | | | 8 9 | | | 4 | | |
| Detector Phase | 2 | 2 | | 6 | 6 | | 8 9 | 8 9 | | 4 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 10.0 | 10.0 | | 10.0 | 10.0 | | | | | 7.0 | 7.0 | |
| Minimum Split (s) | 18.8 | 18.8 | | 16.8 | 16.8 | | | | | 19.5 | 19.5 | |
| Total Split (s) | 21.0 | 21.0 | | 21.0 | 21.0 | | | | | 21.8 | 21.8 | |
| Total Split (%) | 35.0% | 35.0% | | 35.0% | 35.0% | | | | | 36.3% | 36.3% | |
| Maximum Green (s) | 15.2 | 15.2 | | 15.2 | 15.2 | | | | | 16.3 | 16.3 | |
| Yellow Time (s) | 4.0 | 4.0 | | 4.0 | 4.0 | | | | | 3.9 | 3.9 | |
| All-Red Time (s) | 1.8 | 1.8 | | 1.8 | 1.8 | | | | | 1.6 | 1.6 | |
| Lost Time Adjust (s) | -0.8 | -0.8 | | -0.8 | -0.8 | | | | | | -0.5 | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | | | | | 5.0 | |
| Lead/Lag | | | | | | | | | | | | |
| Lead-LaQ Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 0.2 | 0.2 | | 0.2 | 0.2 | | | | | 1.0 | 1.0 | |
| Recall Mode | C-Max | C-Max | | C-Max | C-Max | | | | | None | None | |
| Walk Time (s) | 4.0 | 4.0 | | 4.0 | 4.0 | | | | | 4.0 | 4.0 | |
| Flash Dont Walk (s) | 9.0 | 9.0 | | 7.0 | 7.0 | | | | | 10.0 | 10.0 | |
| Pedestrian Calls (#/hr) | 0 | 0 | | 0 | 0 | | | | | 0 | 0 | |
| Act Effct Green (s) | 26.9 | 26.9 | | 26.9 | 26.9 | | | 23.1 | | | 10.9 | |
| Actuated g/C Ratio | 0.45 | 0.45 | | 0.45 | 0.45 | | | 0.38 | | | 0.18 | |
| v/c Ratio | 0.02 | 0.59 | | 0.04 | 0.33 | | | 0.37 | | | 0.28 | |
| Control Delay | 11.1 | 17.2 | | 12.9 | 13.9 | | | 14.7 | | | 22.5 | |
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | | | 0.0 | | | 0.0 | |

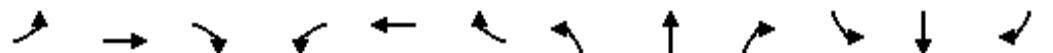
US 70 West Corridor Study
1: Third Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour

| Lane Group | Ø8 | Ø9 |
|-------------------------|------|------|
| Lane Configurations | | |
| Traffic Volume (vph) | | |
| Future Volume (vph) | | |
| Ideal Flow (vphpl) | | |
| Grade (%) | | |
| Storage Length (ft) | | |
| Storage Lanes | | |
| Taper Length (ft) | | |
| Lane Util. Factor | | |
| Fr _t | | |
| Flt Protected | | |
| Satd. Flow (prot) | | |
| Flt Permitted | | |
| Satd. Flow (perm) | | |
| Right Turn on Red | | |
| Satd. Flow (RTOR) | | |
| Link Speed (mph) | | |
| Link Distance (ft) | | |
| Travel Time (s) | | |
| Peak Hour Factor | | |
| Adj. Flow (vph) | | |
| Shared Lane Traffic (%) | | |
| Lane Group Flow (vph) | | |
| Turn Type | | |
| Protected Phases | 8 | 9 |
| Permitted Phases | | |
| Detector Phase | | |
| Switch Phase | | |
| Minimum Initial (s) | 7.0 | 7.0 |
| Minimum Split (s) | 21.8 | 17.2 |
| Total Split (s) | 21.8 | 17.2 |
| Total Split (%) | 36% | 29% |
| Maximum Green (s) | 17.0 | 12.0 |
| Yellow Time (s) | 3.8 | 4.0 |
| All-Red Time (s) | 1.0 | 1.2 |
| Lost Time Adjust (s) | | |
| Total Lost Time (s) | | |
| Lead/Lag | | |
| Lead-Lag Optimize? | | |
| Vehicle Extension (s) | 2.0 | 2.0 |
| Recall Mode | None | None |
| Walk Time (s) | 4.0 | 4.0 |
| Flash Dont Walk (s) | 13.0 | 8.0 |
| Pedestrian Calls (#/hr) | 0 | 0 |
| Act Effct Green (s) | | |
| Actuated g/C Ratio | | |
| v/c Ratio | | |
| Control Delay | | |
| Queue Delay | | |

US 70 West Corridor Study
1: Third Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|-----|------|------|-----|-----|------|-----|-----|------|-----|
| Total Delay | 11.1 | 17.2 | | 12.9 | 13.9 | | | 14.7 | | | 22.5 | |
| LOS | B | B | | B | B | | | B | | | C | |
| Approach Delay | | 17.1 | | | 13.9 | | | 14.7 | | | 22.5 | |
| Approach LOS | | B | | | B | | | B | | | C | |
| Queue Length 50th (ft) | 2 | 120 | | 3 | 67 | | | 52 | | | 27 | |
| Queue Length 95th (ft) | 10 | 236 | | 12 | 96 | | | 84 | | | 55 | |
| Internal Link Dist (ft) | | 586 | | | 463 | | | 31 | | | 676 | |
| Turn Bay Length (ft) | 100 | | | 50 | | | | | | | | |
| Base Capacity (vph) | 477 | 808 | | 309 | 839 | | | 656 | | | 462 | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Reduced v/c Ratio | 0.02 | 0.59 | | 0.04 | 0.33 | | | 0.31 | | | 0.18 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 60

Offset: 0 (0%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green

Natural Cycle: 65

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.59

Intersection Signal Delay: 16.2

Intersection LOS: B

Intersection Capacity Utilization 48.5%

ICU Level of Service A

Analysis Period (min) 15

Splits and Phases: 1: Third Street & US 70 (Center Street)



| Lane Group | Ø8 | Ø9 |
|-------------------------|----|----|
| Total Delay | | |
| LOS | | |
| Approach Delay | | |
| Approach LOS | | |
| Queue Length 50th (ft) | | |
| Queue Length 95th (ft) | | |
| Internal Link Dist (ft) | | |
| Turn Bay Length (ft) | | |
| Base Capacity (vph) | | |
| Starvation Cap Reductn | | |
| Spillback Cap Reductn | | |
| Storage Cap Reductn | | |
| Reduced v/c Ratio | | |
| Intersection Summary | | |

HCM 6th Edition methodology does not support non-NEMA phasing.

US 70 West Corridor Study
2: Fourth Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour

| | → | → | ← | ← | ← | ↑ | ↑ | ↑ | ↓ | ↓ | ← | |
|-------------------------|-------|-------|------|-------|-------|------|-------|-------|------|------|------|------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Traffic Volume (vph) | 5 | 374 | 9 | 8 | 232 | 2 | 21 | 9 | 12 | 0 | 0 | 0 |
| Future Volume (vph) | 5 | 374 | 9 | 8 | 232 | 2 | 21 | 9 | 12 | 0 | 0 | 0 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -3% | | | | 2% | | | -2% | | | 0% | |
| Storage Length (ft) | 75 | | 0 | 50 | | 0 | 0 | | 0 | 0 | 0 | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | 0 | 0 |
| Taper Length (ft) | 100 | | 100 | | | 100 | | | 100 | | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.996 | | | 0.999 | | | 0.962 | | | | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.976 | | | | |
| Satd. Flow (prot) | 1796 | 1883 | 0 | 1752 | 1842 | 0 | 0 | 1766 | 0 | 0 | 0 | 0 |
| Flt Permitted | 0.599 | | | 0.483 | | | | 0.976 | | | | |
| Satd. Flow (perm) | 1133 | 1883 | 0 | 891 | 1842 | 0 | 0 | 1766 | 0 | 0 | 0 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 25 | | | 25 | | | 35 | | | 35 | |
| Link Distance (ft) | | 543 | | | 437 | | | 156 | | | 690 | |
| Travel Time (s) | | 14.8 | | | 11.9 | | | 3.0 | | | 13.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 6 | 416 | 10 | 9 | 258 | 2 | 23 | 10 | 13 | 0 | 0 | 0 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 6 | 426 | 0 | 9 | 260 | 0 | 0 | 46 | 0 | 0 | 0 | 0 |
| Turn Type | D.Pm | NA | | D.Pm | NA | | Perm | NA | | | | |
| Protected Phases | | 2 | | | 6 | | | 3 4 8 | | | | |
| Permitted Phases | 6 | | | 2 | | | 3 4 8 | | | | | |
| Detector Phase | 6 | 2 | | 2 | 6 | | 3 4 8 | 3 4 8 | | | | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 10.0 | 10.0 | | 10.0 | 10.0 | | | | | | | |
| Minimum Split (s) | 19.1 | 19.1 | | 19.1 | 19.1 | | | | | | | |
| Total Split (s) | 25.4 | 25.4 | | 25.4 | 25.4 | | | | | | | |
| Total Split (%) | 42.3% | 42.3% | | 42.3% | 42.3% | | | | | | | |
| Maximum Green (s) | 20.3 | 20.3 | | 20.3 | 20.3 | | | | | | | |
| Yellow Time (s) | 3.3 | 3.3 | | 3.3 | 3.3 | | | | | | | |
| All-Red Time (s) | 1.8 | 1.8 | | 1.8 | 1.8 | | | | | | | |
| Lost Time Adjust (s) | -0.1 | -0.1 | | -0.1 | -0.1 | | | | | | | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | | | | | | |
| Lead/Lag | | | | | | | | | | | | |
| Lead-LaQ Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 0.2 | 0.2 | | 0.2 | 0.2 | | | | | | | |
| Recall Mode | C-Max | C-Max | | C-Max | C-Max | | | | | | | |
| Walk Time (s) | 7.0 | 7.0 | | 7.0 | 7.0 | | | | | | | |
| Flash Dont Walk (s) | 7.0 | 7.0 | | 7.0 | 7.0 | | | | | | | |
| Pedestrian Calls (#/hr) | 0 | 0 | | 0 | 0 | | | | | | | |
| Act Effct Green (s) | 42.7 | 42.7 | | 42.7 | 42.7 | | | 16.1 | | | | |
| Actuated g/C Ratio | 0.71 | 0.71 | | 0.71 | 0.71 | | | 0.27 | | | | |
| v/c Ratio | 0.01 | 0.32 | | 0.01 | 0.20 | | | 0.10 | | | | |
| Control Delay | 7.8 | 6.4 | | 6.6 | 5.6 | | | 14.4 | | | | |
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | | | 0.0 | | | | |

US 70 West Corridor Study
2: Fourth Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour

| Lane Group | Ø3 | Ø4 | Ø8 |
|-------------------------|------|------|------|
| Lane Configurations | | | |
| Traffic Volume (vph) | | | |
| Future Volume (vph) | | | |
| Ideal Flow (vphpl) | | | |
| Grade (%) | | | |
| Storage Length (ft) | | | |
| Storage Lanes | | | |
| Taper Length (ft) | | | |
| Lane Util. Factor | | | |
| Frt | | | |
| Flt Protected | | | |
| Satd. Flow (prot) | | | |
| Flt Permitted | | | |
| Satd. Flow (perm) | | | |
| Right Turn on Red | | | |
| Satd. Flow (RTOR) | | | |
| Link Speed (mph) | | | |
| Link Distance (ft) | | | |
| Travel Time (s) | | | |
| Peak Hour Factor | | | |
| Adj. Flow (vph) | | | |
| Shared Lane Traffic (%) | | | |
| Lane Group Flow (vph) | | | |
| Turn Type | | | |
| Protected Phases | 3 | 4 | 8 |
| Permitted Phases | | | |
| Detector Phase | | | |
| Switch Phase | | | |
| Minimum Initial (s) | 7.0 | 7.0 | 7.0 |
| Minimum Split (s) | 20.0 | 14.6 | 11.8 |
| Total Split (s) | 20.0 | 14.6 | 14.6 |
| Total Split (%) | 33% | 24% | 24% |
| Maximum Green (s) | 15.0 | 10.0 | 9.8 |
| Yellow Time (s) | 4.0 | 3.2 | 3.1 |
| All-Red Time (s) | 1.0 | 1.4 | 1.7 |
| Lost Time Adjust (s) | | | |
| Total Lost Time (s) | | | |
| Lead/Lag | | | |
| Lead-Lag Optimize? | | | |
| Vehicle Extension (s) | 2.0 | 2.0 | 2.0 |
| Recall Mode | None | None | None |
| Walk Time (s) | 4.0 | 4.0 | |
| Flash Dont Walk (s) | 11.0 | 6.0 | |
| Pedestrian Calls (#/hr) | 0 | 0 | |
| Act Effct Green (s) | | | |
| Actuated g/C Ratio | | | |
| v/c Ratio | | | |
| Control Delay | | | |
| Queue Delay | | | |

US 70 West Corridor Study
2: Fourth Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|-----|------|------|-----|-----|------|-----|-----|-----|-----|
| Total Delay | 7.8 | 6.4 | | 6.6 | 5.6 | | | 14.4 | | | | |
| LOS | A | A | | A | A | | | B | | | | |
| Approach Delay | | 6.4 | | | 5.7 | | | 14.4 | | | | |
| Approach LOS | | A | | | A | | | B | | | | |
| Queue Length 50th (ft) | 1 | 47 | | 1 | 36 | | | 11 | | | | |
| Queue Length 95th (ft) | m3 | 126 | | m5 | 65 | | | 29 | | | | |
| Internal Link Dist (ft) | | 463 | | | 357 | | | 76 | | | 610 | |
| Turn Bay Length (ft) | 75 | | | 50 | | | | | | | | |
| Base Capacity (vph) | 806 | 1340 | | 634 | 1310 | | | 617 | | | | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | | |
| Reduced v/c Ratio | 0.01 | 0.32 | | 0.01 | 0.20 | | | 0.07 | | | | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 60

Offset: 1 (2%), Referenced to phase 2:EBWB and 6:EBWB, Start of Green

Natural Cycle: 60

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.32

Intersection Signal Delay: 6.7

Intersection LOS: A

Intersection Capacity Utilization 33.6%

ICU Level of Service A

Analysis Period (min) 15

m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Fourth Street & US 70 (Center Street)



| Lane Group | Ø3 | Ø4 | Ø8 |
|-------------------------|----|----|----|
| Total Delay | | | |
| LOS | | | |
| Approach Delay | | | |
| Approach LOS | | | |
| Queue Length 50th (ft) | | | |
| Queue Length 95th (ft) | | | |
| Internal Link Dist (ft) | | | |
| Turn Bay Length (ft) | | | |
| Base Capacity (vph) | | | |
| Starvation Cap Reductn | | | |
| Spillback Cap Reductn | | | |
| Storage Cap Reductn | | | |
| Reduced v/c Ratio | | | |
| Intersection Summary | | | |

HCM 6th Edition methodology expects standard NEMA quad ring-barrier structure. Does not support multiple barriers.

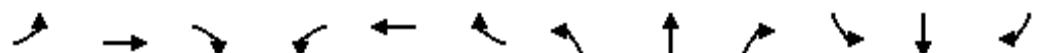
US 70 West Corridor Study
3: Fifth Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|------|
| Lane Group | | | | | | | | | | | | |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 12 | 204 | 162 | 105 | 159 | 38 | 89 | 156 | 67 | 40 | 246 | 16 |
| Future Volume (vph) | 12 | 204 | 162 | 105 | 159 | 38 | 89 | 156 | 67 | 40 | 246 | 16 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 1% | | | 4% | | | -1% | | | 3% | |
| Storage Length (ft) | 100 | | 125 | 125 | | 0 | 0 | | 0 | 50 | | 0 |
| Storage Lanes | 1 | | 1 | 1 | | 0 | 1 | | 1 | 1 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | 0.971 | | | | 0.850 | | 0.991 | |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | 0.950 | | |
| Satd. Flow (prot) | 1663 | 1835 | 1575 | 1701 | 1715 | 0 | 1728 | 1854 | 1576 | 1693 | 1814 | 0 |
| Flt Permitted | 0.616 | | | 0.605 | | | 0.423 | | | 0.648 | | |
| Satd. Flow (perm) | 1078 | 1835 | 1575 | 1083 | 1715 | 0 | 769 | 1854 | 1576 | 1155 | 1814 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 25 | | | 35 | | | 35 | | | 30 | |
| Link Distance (ft) | 437 | | | 1801 | | | 191 | | | 818 | | |
| Travel Time (s) | 11.9 | | | 35.1 | | | 3.7 | | | 18.6 | | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 8% | 3% | 2% | 4% | 6% | 3% | 5% | 3% | 3% | 5% | 2% | 6% |
| Adj. Flow (vph) | 13 | 227 | 180 | 117 | 177 | 42 | 99 | 173 | 74 | 44 | 273 | 18 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 13 | 227 | 180 | 117 | 219 | 0 | 99 | 173 | 74 | 44 | 291 | 0 |
| Turn Type | D.Pm | NA | pm+ov | D.Pm | NA | | D.P+P | NA | Perm | D.Pm | NA | |
| Protected Phases | | 2 | 3 | | 6 | | 3 | 8 | | | 4 | |
| Permitted Phases | 6 | | 2 | 2 | | | 4 | | 8 | 8 | | |
| Detector Phase | 6 | 2 | 3 | 2 | 6 | | 3 | 8 | 8 | 8 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 10.0 | 10.0 | 7.0 | 10.0 | 10.0 | | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | |
| Minimum Split (s) | 20.4 | 16.4 | 13.4 | 16.4 | 20.4 | | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | |
| Total Split (s) | 23.0 | 23.0 | 14.0 | 23.0 | 23.0 | | 14.0 | 37.0 | 37.0 | 37.0 | 37.0 | 23.0 |
| Total Split (%) | 38.3% | 38.3% | 23.3% | 38.3% | 38.3% | | 23.3% | 61.7% | 61.7% | 61.7% | 38.3% | |
| Maximum Green (s) | 16.6 | 16.6 | 7.6 | 16.6 | 16.6 | | 7.6 | 30.6 | 30.6 | 30.6 | 16.6 | |
| Yellow Time (s) | 3.6 | 3.6 | 3.0 | 3.6 | 3.6 | | 3.0 | 3.9 | 3.9 | 3.9 | 3.9 | |
| All-Red Time (s) | 2.8 | 2.8 | 3.4 | 2.8 | 2.8 | | 3.4 | 2.5 | 2.5 | 2.5 | 2.5 | |
| Lost Time Adjust (s) | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | |
| Lead/Lag | | | Lead | | | | Lead | | | | Lag | |
| Lead-Lag Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 3.0 | 3.0 | 2.0 | 3.0 | 3.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 1.0 | |
| Recall Mode | C-Min | C-Min | None | C-Min | C-Min | | None | None | None | None | None | |
| Walk Time (s) | 4.0 | | | | 4.0 | | | | | | | |
| Flash Dont Walk (s) | 10.0 | | | | 10.0 | | | | | | | |
| Pedestrian Calls (#/hr) | 0 | | | | 0 | | | | | | | |
| Act Effct Green (s) | 22.4 | 22.4 | 35.9 | 22.4 | 22.4 | | 22.6 | 27.6 | 27.6 | 27.6 | 14.1 | |
| Actuated q/C Ratio | 0.37 | 0.37 | 0.60 | 0.37 | 0.37 | | 0.38 | 0.46 | 0.46 | 0.46 | 0.24 | |
| v/c Ratio | 0.03 | 0.33 | 0.19 | 0.29 | 0.34 | | 0.23 | 0.20 | 0.10 | 0.08 | 0.68 | |
| Control Delay | 19.4 | 22.9 | 3.6 | 17.5 | 16.8 | | 9.8 | 9.4 | 8.4 | 8.2 | 29.1 | |

US 70 West Corridor Study
3: Fifth Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|-----|------|------|------|------|------|-----|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 19.4 | 22.9 | 3.6 | 17.5 | 16.8 | | 9.8 | 9.4 | 8.4 | 8.2 | 29.1 | |
| LOS | B | C | A | B | B | | A | A | A | A | C | |
| Approach Delay | | 14.5 | | | 17.1 | | | 9.3 | | | 26.4 | |
| Approach LOS | | B | | | B | | | A | | | C | |
| Queue Length 50th (ft) | 4 | 68 | 12 | 29 | 56 | | 19 | 35 | 14 | 8 | 95 | |
| Queue Length 95th (ft) | m9 | 81 | 10 | 73 | 117 | | 35 | 56 | 28 | 20 | 153 | |
| Internal Link Dist (ft) | | 357 | | | 1721 | | | 111 | | | 738 | |
| Turn Bay Length (ft) | 100 | | 125 | 125 | | | | | | 50 | | |
| Base Capacity (vph) | 402 | 685 | 955 | 404 | 640 | | 439 | 988 | 840 | 616 | 544 | |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Reduced v/c Ratio | 0.03 | 0.33 | 0.19 | 0.29 | 0.34 | | 0.23 | 0.18 | 0.09 | 0.07 | 0.53 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 60

Offset: 0 (0%), Referenced to phase 2:EBWB and 6:EBWB, Start of Green

Natural Cycle: 50

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.68

Intersection Signal Delay: 16.6

Intersection LOS: B

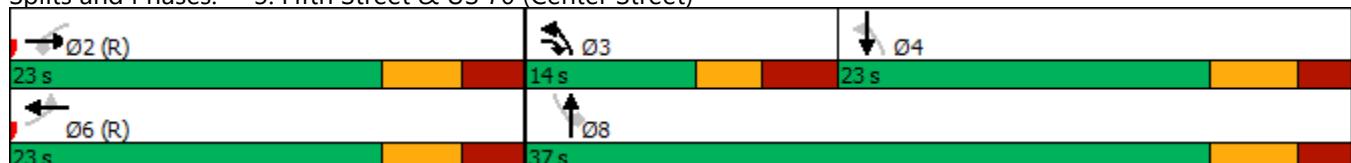
Intersection Capacity Utilization 55.5%

ICU Level of Service B

Analysis Period (min) 15

m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Fifth Street & US 70 (Center Street)



US 70 West Corridor Study
3: Fifth Street & US 70 (Center Street)

Existing (2022)
AM Peak Hour

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | | ↑ | ↑ | ↑ | ↑ | ↑ | |
| Traffic Volume (veh/h) | 12 | 204 | 162 | 105 | 159 | 38 | 89 | 156 | 67 | 40 | 246 | 16 |
| Future Volume (veh/h) | 12 | 204 | 162 | 105 | 159 | 38 | 89 | 156 | 67 | 40 | 246 | 16 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | |
| Adj Sat Flow, veh/h/ln | 1776 | 1850 | 1864 | 1746 | 1717 | 1761 | 1864 | 1894 | 1894 | 1773 | 1817 | 1758 |
| Adj Flow Rate, veh/h | 13 | 227 | 180 | 117 | 177 | 42 | 99 | 173 | 74 | 44 | 273 | 18 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 8 | 3 | 2 | 4 | 6 | 3 | 5 | 3 | 3 | 5 | 2 | 6 |
| Cap, veh/h | 441 | 5132 | 4569 | 436 | 3721 | 883 | 329 | 363 | 307 | 356 | 360 | 24 |
| Arrive On Green | 0.38 | 1.00 | 1.00 | 0.19 | 1.00 | 1.00 | 0.12 | 0.19 | 0.19 | 0.14 | 0.21 | 0.22 |
| Sat Flow, veh/h | 1691 | 1850 | 1580 | 1663 | 1341 | 318 | 1776 | 1894 | 1605 | 1688 | 1686 | 111 |
| Grp Volume(v), veh/h | 13 | 227 | 180 | 117 | 0 | 219 | 99 | 173 | 74 | 44 | 0 | 291 |
| Grp Sat Flow(s), veh/h/ln | 1691 | 1850 | 1580 | 1663 | 0 | 1660 | 1776 | 1894 | 1605 | 1688 | 0 | 1797 |
| Q Serve(q_s), s | 0.8 | 0.0 | 0.0 | 7.7 | 0.0 | 0.0 | 1.2 | 4.9 | 2.3 | 2.4 | 0.0 | 9.1 |
| Cycle Q Clear(g_c), s | 0.8 | 0.0 | 0.0 | 7.7 | 0.0 | 0.0 | 1.2 | 4.9 | 2.3 | 2.4 | 0.0 | 9.1 |
| Prop In Lane | 1.00 | | 1.00 | 1.00 | | 0.19 | 1.00 | | 1.00 | 1.00 | | 0.06 |
| Lane Grp Cap(c), veh/h | 0 | 5132 | 4569 | 0 | 0 | 4604 | 329 | 363 | 307 | 0 | 0 | 384 |
| V/C Ratio(X) | 0.00 | 0.04 | 0.04 | 0.00 | 0.00 | 0.05 | 0.30 | 0.48 | 0.24 | 0.00 | 0.00 | 0.76 |
| Avail Cap(c_a), veh/h | 0 | 5132 | 4569 | 0 | 0 | 4604 | 386 | 1010 | 856 | 0 | 0 | 539 |
| HCM Platoon Ratio | 2.00 | 2.00 | 2.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 0.96 | 0.96 | 0.96 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.4 | 21.6 | 20.6 | 0.0 | 0.0 | 22.1 |
| Incr Delay (d2), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 0.1 | 0.0 | 0.0 | 2.2 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 2.0 | 0.8 | 0.0 | 0.0 | 3.8 |
| Unsq. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.6 | 21.9 | 20.7 | 0.0 | 0.0 | 24.3 |
| LnGrp LOS | A | A | A | A | A | A | B | C | C | A | A | C |
| Approach Vol, veh/h | 420 | | | | 336 | | | 346 | | | 335 | |
| Approach Delay, s/veh | 0.0 | | | | 0.0 | | | 19.0 | | | 21.1 | |
| Approach LOS | A | | | | A | | | B | | | C | |

Intersection Summary

| | |
|--------------------|-----|
| HCM 6th Ctrl Delay | 9.5 |
| HCM 6th LOS | A |

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

US 70 West Corridor Study
4: SR 1114 (Buckhorn Road) & US 70

Existing (2022)
AM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|-------|------|-------|-------|-------|------|
| Lane Configurations | ↑ | ↓ | ↖ | ↙ | ↖ | ↗ |
| Traffic Volume (vph) | 212 | 348 | 249 | 217 | 112 | 156 |
| Future Volume (vph) | 212 | 348 | 249 | 217 | 112 | 156 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | 0% | | | -2% | -1% | |
| Storage Length (ft) | | 0 | 175 | | 0 | 0 |
| Storage Lanes | | 0 | 1 | | 1 | 0 |
| Taper Length (ft) | | | 100 | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| FrT | 0.916 | | | | 0.921 | |
| Flt Protected | | | 0.950 | | 0.980 | |
| Satd. Flow (prot) | 1700 | 0 | 1704 | 1845 | 1621 | 0 |
| Flt Permitted | | | 0.172 | | 0.980 | |
| Satd. Flow (perm) | 1700 | 0 | 308 | 1845 | 1621 | 0 |
| Right Turn on Red | | No | | | No | |
| Satd. Flow (RTOR) | | | | | | |
| Link Speed (mph) | 45 | | | 45 | 35 | |
| Link Distance (ft) | 1365 | | | 1294 | 508 | |
| Travel Time (s) | 20.7 | | | 19.6 | 9.9 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 3% | 2% | 7% | 4% | 4% | 8% |
| Adj. Flow (vph) | 236 | 387 | 277 | 241 | 124 | 173 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 623 | 0 | 277 | 241 | 297 | 0 |
| Turn Type | NA | | D.P+P | NA | Prot | |
| Protected Phases | 2 | | 1 | 6 | 8 | |
| Permitted Phases | | | 2 | | | |
| Detector Phase | 2 | | 1 | 6 | 8 | |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 12.0 | | 7.0 | 12.0 | 7.0 | |
| Minimum Split (s) | 19.0 | | 14.0 | 19.0 | 14.0 | |
| Total Split (s) | 29.0 | | 14.0 | 43.0 | 17.0 | |
| Total Split (%) | 48.3% | | 23.3% | 71.7% | 28.3% | |
| Maximum Green (s) | 22.0 | | 7.0 | 36.0 | 10.0 | |
| Yellow Time (s) | 5.0 | | 5.0 | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | | 2.0 | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | | -2.0 | -2.0 | -2.0 | |
| Total Lost Time (s) | 5.0 | | 5.0 | 5.0 | 5.0 | |
| Lead/Lag | Lag | | Lead | | | |
| Lead-Lag Optimize? | Yes | | Yes | | | |
| Vehicle Extension (s) | 0.2 | | 0.2 | 0.2 | 0.2 | |
| Recall Mode | Min | | None | Min | None | |
| Act Effct Green (s) | 23.2 | | 32.2 | 37.2 | 12.0 | |
| Actuated g/C Ratio | 0.39 | | 0.54 | 0.63 | 0.20 | |
| v/c Ratio | 0.94 | | 0.73 | 0.21 | 0.91 | |
| Control Delay | 42.4 | | 23.6 | 5.2 | 58.1 | |
| Queue Delay | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total Delay | 42.4 | | 23.6 | 5.2 | 58.1 | |
| LOS | D | | C | A | E | |

US 70 West Corridor Study
4: SR 1114 (Buckhorn Road) & US 70

Existing (2022)
AM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|------|-----|------|------|------|-----|
| Approach Delay | 42.4 | | | 15.1 | 58.1 | |
| Approach LOS | | D | | B | E | |
| Queue Length 50th (ft) | 205 | | 41 | 31 | 106 | |
| Queue Length 95th (ft) | #395 | | #145 | 56 | #236 | |
| Internal Link Dist (ft) | 1285 | | | 1214 | 428 | |
| Turn Bay Length (ft) | | | 175 | | | |
| Base Capacity (vph) | 689 | | 379 | 1184 | 328 | |
| Starvation Cap Reductn | 0 | | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | | 0 | 0 | 0 | |
| Reduced v/c Ratio | 0.90 | | 0.73 | 0.20 | 0.91 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 59.2

Natural Cycle: 65

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.94

Intersection Signal Delay: 35.8 Intersection LOS: D

Intersection Capacity Utilization 74.6% ICU Level of Service D

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 4: SR 1114 (Buckhorn Road) & US 70



US 70 West Corridor Study
4: SR 1114 (Buckhorn Road) & US 70

Existing (2022)
AM Peak Hour



| Movement | EBT | EBR | WBL | WBT | NBL | NBR |
|----------------------------------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↓ | ↖ | ↙ | ↖ | ↗ |
| Traffic Volume (veh/h) | 212 | 348 | 249 | 217 | 112 | 156 |
| Future Volume (veh/h) | 212 | 348 | 249 | 217 | 112 | 156 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | | 1.00 | 1.00 | | 1.00 | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | | No | No | |
| Adj Sat Flow, veh/h/ln | 1856 | 1870 | 1874 | 1919 | 1879 | 1819 |
| Adj Flow Rate, veh/h | 236 | 387 | 277 | 241 | 124 | 173 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 3 | 2 | 7 | 4 | 4 | 8 |
| Cap, veh/h | 253 | 415 | 421 | 1214 | 139 | 194 |
| Arrive On Green | 0.40 | 0.40 | 0.15 | 0.63 | 0.20 | 0.20 |
| Sat Flow, veh/h | 632 | 1037 | 1784 | 1919 | 695 | 970 |
| Grp Volume(v), veh/h | 0 | 623 | 277 | 241 | 298 | 0 |
| Grp Sat Flow(s), veh/h/ln | 0 | 1669 | 1784 | 1919 | 1670 | 0 |
| Q Serve(q_s), s | 0.0 | 21.4 | 5.0 | 3.2 | 10.4 | 0.0 |
| Cycle Q Clear(g_c), s | 0.0 | 21.4 | 5.0 | 3.2 | 10.4 | 0.0 |
| Prop In Lane | | 0.62 | 1.00 | | 0.42 | 0.58 |
| Lane Grp Cap(c), veh/h | 0 | 668 | 421 | 1214 | 334 | 0 |
| V/C Ratio(X) | 0.00 | 0.93 | 0.66 | 0.20 | 0.89 | 0.00 |
| Avail Cap(c_a), veh/h | 0 | 668 | 423 | 1217 | 334 | 0 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 |
| Uniform Delay (d), s/veh | 0.0 | 17.2 | 11.8 | 4.6 | 23.3 | 0.0 |
| Incr Delay (d2), s/veh | 0.0 | 19.7 | 3.0 | 0.0 | 23.7 | 0.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.0 | 10.0 | 1.6 | 0.7 | 5.9 | 0.0 |
| Unsq. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 0.0 | 36.9 | 14.8 | 4.6 | 47.1 | 0.0 |
| LnGrp LOS | A | D | B | A | D | A |
| Approach Vol, veh/h | 623 | | | 518 | 298 | |
| Approach Delay, s/veh | 36.9 | | | 10.1 | 47.1 | |
| Approach LOS | D | | | B | D | |
| Timer - Assigned Phs | 1 | 2 | | | 6 | 8 |
| Phs Duration (G+Y+Rc), s | 13.9 | 29.0 | | | 42.9 | 17.0 |
| Change Period (Y+Rc), s | 7.0 | 7.0 | | | 7.0 | 7.0 |
| Max Green Setting (Gmax), s | 7.0 | 22.0 | | | 36.0 | 10.0 |
| Max Q Clear Time (q_c+l1), s | 7.0 | 23.4 | | | 5.2 | 12.4 |
| Green Ext Time (p_c), s | 0.0 | 0.0 | | | 0.2 | 0.0 |
| Intersection Summary | | | | | | |
| HCM 6th Ctrl Delay | | | 29.3 | | | |
| HCM 6th LOS | | | C | | | |

US 70 West Corridor Study
5: SR 1004 (Efland-Cedar Grove Road) & US 70

Existing (2022)
AM Peak Hour

| | → | → | → | ← | ← | ↑ | ↑ | ↓ | ↓ | ← | → | |
|-------------------------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | | | | | | | | | | | | |
| Traffic Volume (vph) | 9 | 206 | 113 | 8 | 100 | 37 | 42 | 89 | 6 | 133 | 328 | 15 |
| Future Volume (vph) | 9 | 206 | 113 | 8 | 100 | 37 | 42 | 89 | 6 | 133 | 328 | 15 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -2% | | | | 2% | | | -1% | | | 2% | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.953 | | | 0.966 | | | 0.994 | | | 0.996 | |
| Flt Protected | | 0.999 | | | 0.997 | | | 0.985 | | | 0.986 | |
| Satd. Flow (prot) | 0 | 1779 | 0 | 0 | 1764 | 0 | 0 | 1817 | 0 | 0 | 1810 | 0 |
| Flt Permitted | | 0.990 | | | 0.968 | | | 0.802 | | | 0.853 | |
| Satd. Flow (perm) | 0 | 1763 | 0 | 0 | 1713 | 0 | 0 | 1479 | 0 | 0 | 1566 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 35 | | | 45 | |
| Link Distance (ft) | | 1945 | | | 1719 | | | 427 | | | 946 | |
| Travel Time (s) | | 29.5 | | | 26.0 | | | 8.3 | | | 14.3 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 2% | 2% | 4% | 2% | 3% | 2% | 5% | 2% | 2% | 2% | 2% | 3% |
| Adj. Flow (vph) | 10 | 229 | 126 | 9 | 111 | 41 | 47 | 99 | 7 | 148 | 364 | 17 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 0 | 365 | 0 | 0 | 161 | 0 | 0 | 153 | 0 | 0 | 529 | 0 |
| Turn Type | Perm | NA | |
| Protected Phases | | 2 | | | 6 | | | 4 | | | 8 | |
| Permitted Phases | 2 | | | 6 | | | 4 | | | 8 | | |
| Detector Phase | 2 | 2 | | 6 | 6 | | 4 | 4 | | 8 | 8 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 12.0 | 12.0 | | 12.0 | 12.0 | | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 19.0 | 19.0 | | 19.0 | 19.0 | | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 26.0 | 26.0 | | 26.0 | 26.0 | | 34.0 | 34.0 | | 34.0 | 34.0 | |
| Total Split (%) | 43.3% | 43.3% | | 43.3% | 43.3% | | 56.7% | 56.7% | | 56.7% | 56.7% | |
| Maximum Green (s) | 19.0 | 19.0 | | 19.0 | 19.0 | | 27.0 | 27.0 | | 27.0 | 27.0 | |
| Yellow Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | | | -2.0 | | | -2.0 | | | -2.0 | | |
| Total Lost Time (s) | | 5.0 | | | 5.0 | | | 5.0 | | | 5.0 | |
| Lead/Lag | | | | | | | | | | | | |
| Lead-Lag Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 0.2 | 0.2 | | 0.2 | 0.2 | | 0.2 | 0.2 | | 0.2 | 0.2 | |
| Recall Mode | Min | Min | | Min | Min | | None | None | | None | None | |
| Act Effct Green (s) | | 16.6 | | | 16.6 | | | 20.0 | | | 20.0 | |
| Actuated q/C Ratio | | 0.35 | | | 0.35 | | | 0.43 | | | 0.43 | |
| v/c Ratio | | 0.59 | | | 0.27 | | | 0.24 | | | 0.79 | |
| Control Delay | | 18.6 | | | 14.2 | | | 9.7 | | | 21.6 | |
| Queue Delay | | 0.0 | | | 0.0 | | | 0.0 | | | 0.0 | |
| Total Delay | | 18.6 | | | 14.2 | | | 9.7 | | | 21.6 | |
| LOS | | B | | | B | | | A | | | C | |
| Approach Delay | | 18.6 | | | 14.2 | | | 9.7 | | | 21.6 | |
| Approach LOS | | B | | | B | | | A | | | C | |
| Queue Length 50th (ft) | | 77 | | | 30 | | | 22 | | | 102 | |

US 70 West Corridor Study

5: SR 1004 (Efland-Cedar Grove Road) & US 70

Existing (2022)

AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|
| Queue Length 95th (ft) | | 182 | | | 80 | | | 60 | | | 244 | |
| Internal Link Dist (ft) | | 1865 | | | 1639 | | | 347 | | | 866 | |
| Turn Bay Length (ft) | | | | | | | | | | | | |
| Base Capacity (vph) | | 819 | | | 796 | | | 949 | | | 1005 | |
| Starvation Cap Reductn | | 0 | | | 0 | | | 0 | | | 0 | |
| Spillback Cap Reductn | | 0 | | | 0 | | | 0 | | | 0 | |
| Storage Cap Reductn | | 0 | | | 0 | | | 0 | | | 0 | |
| Reduced v/c Ratio | | 0.45 | | | 0.20 | | | 0.16 | | | 0.53 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 47

Natural Cycle: 45

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.79

Intersection Signal Delay: 18.2

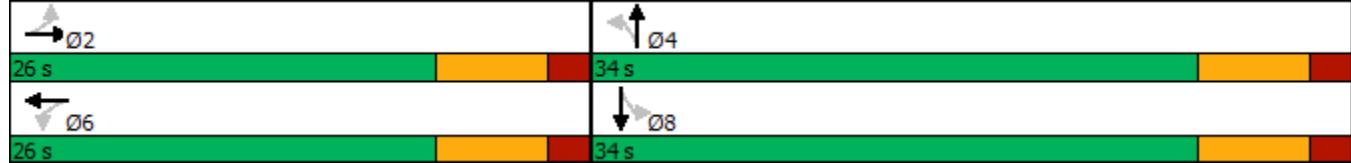
Intersection LOS: B

Intersection Capacity Utilization 61.2%

ICU Level of Service B

Analysis Period (min) 15

Splits and Phases: 5: SR 1004 (Efland-Cedar Grove Road) & US 70



US 70 West Corridor Study
5: SR 1004 (Efland-Cedar Grove Road) & US 70

Existing (2022)
AM Peak Hour

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | | | | | | | | | | | | |
| Traffic Volume (veh/h) | 9 | 206 | 113 | 8 | 100 | 37 | 42 | 89 | 6 | 133 | 328 | 15 |
| Future Volume (veh/h) | 9 | 206 | 113 | 8 | 100 | 37 | 42 | 89 | 6 | 133 | 328 | 15 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | | No | | | No | | No | | No | |
| Adj Sat Flow, veh/h/ln | 1949 | 1949 | 1919 | 1847 | 1832 | 1847 | 1864 | 1909 | 1909 | 1847 | 1847 | 1832 |
| Adj Flow Rate, veh/h | 10 | 229 | 126 | 9 | 111 | 41 | 47 | 99 | 7 | 148 | 364 | 17 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 2 | 2 | 4 | 2 | 3 | 2 | 5 | 2 | 2 | 2 | 2 | 3 |
| Cap, veh/h | 102 | 415 | 223 | 111 | 440 | 155 | 255 | 480 | 30 | 270 | 477 | 21 |
| Arrive On Green | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 | 0.39 |
| Sat Flow, veh/h | 22 | 1172 | 630 | 41 | 1240 | 438 | 346 | 1224 | 75 | 391 | 1215 | 53 |
| Grp Volume(v), veh/h | 365 | 0 | 0 | 161 | 0 | 0 | 153 | 0 | 0 | 529 | 0 | 0 |
| Grp Sat Flow(s), veh/h/ln | 1824 | 0 | 0 | 1719 | 0 | 0 | 1646 | 0 | 0 | 1660 | 0 | 0 |
| Q Serve(q_s), s | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 |
| Cycle Q Clear(g_c), s | 6.3 | 0.0 | 0.0 | 2.6 | 0.0 | 0.0 | 2.1 | 0.0 | 0.0 | 11.1 | 0.0 | 0.0 |
| Prop In Lane | 0.03 | | | 0.35 | 0.06 | | 0.25 | 0.31 | | 0.05 | 0.28 | |
| Lane Grp Cap(c), veh/h | 740 | 0 | 0 | 706 | 0 | 0 | 765 | 0 | 0 | 768 | 0 | 0 |
| V/C Ratio(X) | 0.49 | 0.00 | 0.00 | 0.23 | 0.00 | 0.00 | 0.20 | 0.00 | 0.00 | 0.69 | 0.00 | 0.00 |
| Avail Cap(c_a), veh/h | 1061 | 0 | 0 | 1003 | 0 | 0 | 1277 | 0 | 0 | 1326 | 0 | 0 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 |
| Uniform Delay (d), s/veh | 10.3 | 0.0 | 0.0 | 9.1 | 0.0 | 0.0 | 7.9 | 0.0 | 0.0 | 10.6 | 0.0 | 0.0 |
| Incr Delay (d2), s/veh | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 1.6 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 |
| Unsq. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 10.5 | 0.0 | 0.0 | 9.1 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 11.0 | 0.0 | 0.0 |
| LnGrp LOS | B | A | A | A | A | A | A | A | A | B | A | A |
| Approach Vol, veh/h | 365 | | | 161 | | | 153 | | | 529 | | |
| Approach Delay, s/veh | 10.5 | | | 9.1 | | | 8.0 | | | 11.0 | | |
| Approach LOS | B | | | A | | | A | | | B | | |
| Timer - Assigned Phs | 2 | | 4 | | 6 | | 8 | | | | | |
| Phs Duration (G+Y+Rc), s | 19.0 | | 20.5 | | 19.0 | | 20.5 | | | | | |
| Change Period (Y+Rc), s | 7.0 | | 7.0 | | 7.0 | | 7.0 | | | | | |
| Max Green Setting (Gmax), s | 19.0 | | 27.0 | | 19.0 | | 27.0 | | | | | |
| Max Q Clear Time (q_c+l1), s | 8.3 | | 4.1 | | 4.6 | | 13.1 | | | | | |
| Green Ext Time (p_c), s | 0.3 | | 0.2 | | 0.1 | | 0.4 | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 6th Ctrl Delay | | | 10.2 | | | | | | | | | |
| HCM 6th LOS | | | B | | | | | | | | | |

US 70 West Corridor Study

6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)

Existing (2022)

AM Peak Hour

| | ← | → | ↙ | ↖ | ↔ | ↖ | ↑ | ↗ | ↙ | ↓ | ↖ | |
|-------------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 15 | 539 | 100 | 71 | 438 | 14 | 61 | 17 | 64 | 30 | 57 | 30 |
| Future Volume (vph) | 15 | 539 | 100 | 71 | 438 | 14 | 61 | 17 | 64 | 30 | 57 | 30 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 3% | | | 1% | | | | 2% | | | 0% |
| Storage Length (ft) | 125 | | 50 | 50 | | 0 | 50 | | 75 | 0 | | 50 |
| Storage Lanes | 1 | | 1 | 1 | | 0 | 1 | | 1 | 0 | | 1 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.850 | | | 0.995 | | | | 0.850 | | | 0.850 |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | | 0.983 | |
| Satd. Flow (prot) | 1662 | 1800 | 1530 | 1744 | 1767 | 0 | 1752 | 1775 | 1552 | 0 | 1801 | 1509 |
| Flt Permitted | 0.439 | | | 0.365 | | | 0.695 | | | | 0.878 | |
| Satd. Flow (perm) | 768 | 1800 | 1530 | 670 | 1767 | 0 | 1282 | 1775 | 1552 | 0 | 1608 | 1509 |
| Right Turn on Red | | | No | | | No | | | No | | | No |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 35 | | | 35 | |
| Link Distance (ft) | | 1721 | | | 2289 | | | 1549 | | | 654 | |
| Travel Time (s) | | 26.1 | | | 34.7 | | | 30.2 | | | 12.7 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 7% | 4% | 4% | 3% | 6% | 21% | 2% | 6% | 3% | 7% | 2% | 7% |
| Adj. Flow (vph) | 17 | 599 | 111 | 79 | 487 | 16 | 68 | 19 | 71 | 33 | 63 | 33 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 17 | 599 | 111 | 79 | 503 | 0 | 68 | 19 | 71 | 0 | 96 | 33 |
| Turn Type | Perm | NA | Perm | Perm | NA | | Perm | NA | Perm | Perm | NA | Perm |
| Protected Phases | | 2 | | | 6 | | | 8 | | | 4 | |
| Permitted Phases | 2 | | 2 | 6 | | | 8 | | 8 | 4 | | 4 |
| Detector Phase | 2 | 2 | 2 | 6 | 6 | | 8 | 8 | 8 | 4 | 4 | 4 |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| Minimum Split (s) | 25.0 | 25.0 | 25.0 | 34.0 | 34.0 | | 14.0 | 14.0 | 14.0 | 31.0 | 31.0 | 31.0 |
| Total Split (s) | 58.0 | 58.0 | 58.0 | 58.0 | 58.0 | | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 | 32.0 |
| Total Split (%) | 64.4% | 64.4% | 64.4% | 64.4% | 64.4% | | 35.6% | 35.6% | 35.6% | 35.6% | 35.6% | 35.6% |
| Maximum Green (s) | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Lead/Lag | | | | | | | | | | | | |
| Lead-Lag Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Recall Mode | Min | Min | Min | Min | Min | | None | None | None | None | None | None |
| Walk Time (s) | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | | | | | 7.0 | 7.0 | 7.0 |
| Flash Dont Walk (s) | 11.0 | 11.0 | 11.0 | 20.0 | 20.0 | | | | | 17.0 | 17.0 | 17.0 |
| Pedestrian Calls (#/hr) | 0 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 |
| Act Effct Green (s) | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 | | 9.8 | 9.8 | 9.8 | | 9.8 | 9.8 |
| Actuated q/C Ratio | 0.62 | 0.62 | 0.62 | 0.62 | 0.62 | | 0.24 | 0.24 | 0.24 | | 0.24 | 0.24 |
| v/c Ratio | 0.04 | 0.54 | 0.12 | 0.19 | 0.46 | | 0.22 | 0.04 | 0.19 | | 0.25 | 0.09 |
| Control Delay | 5.0 | 8.8 | 5.4 | 6.7 | 7.8 | | 16.6 | 14.7 | 15.8 | | 16.3 | 15.1 |

US 70 West Corridor Study

6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)

Existing (2022)

AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|-----|------|------|------|------|------|-----|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 5.0 | 8.8 | 5.4 | 6.7 | 7.8 | | 16.6 | 14.7 | 15.8 | 16.3 | 15.1 | |
| LOS | A | A | A | A | A | | B | B | B | B | B | B |
| Approach Delay | | 8.2 | | | 7.7 | | | 16.0 | | | 16.0 | |
| Approach LOS | | A | | | A | | | B | | | B | |
| Queue Length 50th (ft) | 2 | 81 | 11 | 8 | 64 | | 12 | 3 | 12 | 17 | 6 | |
| Queue Length 95th (ft) | 8 | 175 | 30 | 28 | 138 | | 45 | 18 | 45 | 57 | 26 | |
| Internal Link Dist (ft) | | 1641 | | | 2209 | | | 1469 | | | 574 | |
| Turn Bay Length (ft) | 125 | | 50 | 50 | | | 50 | | 75 | | 50 | |
| Base Capacity (vph) | 768 | 1800 | 1530 | 670 | 1767 | | 876 | 1213 | 1061 | 1099 | 1031 | |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Reduced v/c Ratio | 0.02 | 0.33 | 0.07 | 0.12 | 0.28 | | 0.08 | 0.02 | 0.07 | 0.09 | 0.03 | |

Intersection Summary

Area Type: Other

Cycle Length: 90

Actuated Cycle Length: 40.5

Natural Cycle: 65

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.54

Intersection Signal Delay: 9.4

Intersection LOS: A

Intersection Capacity Utilization 62.2%

ICU Level of Service B

Analysis Period (min) 15

Splits and Phases: 6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)



US 70 West Corridor Study

6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)

Existing (2022)

AM Peak Hour



| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|--|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 15 | 539 | 100 | 71 | 438 | 14 | 61 | 17 | 64 | 30 | 57 | 30 |
| Future Volume (veh/h) | 15 | 539 | 100 | 71 | 438 | 14 | 61 | 17 | 64 | 30 | 57 | 30 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | |
| Adj Sat Flow, veh/h/ln | 1743 | 1788 | 1788 | 1850 | 1805 | 1583 | 1847 | 1788 | 1832 | 1796 | 1870 | 1796 |
| Adj Flow Rate, veh/h | 17 | 599 | 111 | 79 | 487 | 16 | 68 | 19 | 0 | 33 | 63 | 33 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 7 | 4 | 4 | 3 | 6 | 21 | 2 | 6 | 3 | 7 | 2 | 7 |
| Cap, veh/h | 458 | 908 | 769 | 384 | 882 | 29 | 426 | 398 | | 225 | 289 | 339 |
| Arrive On Green | 0.51 | 0.51 | 0.51 | 0.51 | 0.51 | 0.51 | 0.22 | 0.22 | 0.00 | 0.22 | 0.22 | 0.22 |
| Sat Flow, veh/h | 835 | 1788 | 1515 | 731 | 1738 | 57 | 1283 | 1788 | 1553 | 425 | 1300 | 1522 |
| Grp Volume(v), veh/h | 17 | 599 | 111 | 79 | 0 | 503 | 68 | 19 | 0 | 96 | 0 | 33 |
| Grp Sat Flow(s), veh/h/ln | 835 | 1788 | 1515 | 731 | 0 | 1795 | 1283 | 1788 | 1553 | 1725 | 0 | 1522 |
| Q Serve(q_s), s | 0.5 | 9.2 | 1.4 | 3.3 | 0.0 | 7.1 | 1.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 |
| Cycle Q Clear(g_c), s | 7.6 | 9.2 | 1.4 | 12.5 | 0.0 | 7.1 | 3.3 | 0.3 | 0.0 | 1.6 | 0.0 | 0.6 |
| Prop In Lane | 1.00 | | 1.00 | 1.00 | | 0.03 | 1.00 | | 1.00 | 0.34 | | 1.00 |
| Lane Grp Cap(c), veh/h | 458 | 908 | 769 | 384 | 0 | 911 | 426 | 398 | | 514 | 0 | 339 |
| V/C Ratio(X) | 0.04 | 0.66 | 0.14 | 0.21 | 0.00 | 0.55 | 0.16 | 0.05 | | 0.19 | 0.00 | 0.10 |
| Avail Cap(c_a), veh/h | 1228 | 2557 | 2167 | 1059 | 0 | 2567 | 1075 | 1302 | | 1361 | 0 | 1109 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 8.8 | 6.8 | 4.8 | 11.4 | 0.0 | 6.2 | 13.1 | 11.3 | 0.0 | 11.8 | 0.0 | 11.5 |
| Incr Delay (d2), s/veh | 0.0 | 0.3 | 0.0 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.1 | 1.4 | 0.2 | 0.4 | 0.0 | 1.1 | 0.4 | 0.1 | 0.0 | 0.5 | 0.0 | 0.2 |
| Unsig. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 8.9 | 7.1 | 4.9 | 11.5 | 0.0 | 6.4 | 13.2 | 11.3 | 0.0 | 11.9 | 0.0 | 11.5 |
| LnGrp LOS | A | A | A | B | A | A | B | B | | B | A | B |
| Approach Vol, veh/h | 727 | | | | 582 | | | | 87 | | | 129 |
| Approach Delay, s/veh | 6.8 | | | | 7.1 | | | | 12.8 | | | 11.8 |
| Approach LOS | A | | | | A | | | | B | | | B |
| Timer - Assigned Phs | 2 | | 4 | | 6 | | 8 | | | | | |
| Phs Duration (G+Y+Rc), s | 23.8 | | 13.2 | | 23.8 | | 13.2 | | | | | |
| Change Period (Y+Rc), s | 7.0 | | 7.0 | | 7.0 | | 7.0 | | | | | |
| Max Green Setting (Gmax), s | 51.0 | | 25.0 | | 51.0 | | 25.0 | | | | | |
| Max Q Clear Time (q_c+l1), s | 11.2 | | 3.6 | | 14.5 | | 5.3 | | | | | |
| Green Ext Time (p_c), s | 2.5 | | 0.2 | | 2.3 | | 0.1 | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 6th Ctrl Delay | | | 7.7 | | | | | | | | | |
| HCM 6th LOS | | | A | | | | | | | | | |
| Notes | | | | | | | | | | | | |
| Unsignalized Delay for [NBR] is excluded from calculations of the approach delay and intersection delay. | | | | | | | | | | | | |

US 70 West Corridor Study

Existing (2022)

7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street) AM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|----------|-------|-------|----------|-------|-------|----------|-------|-------|-------|------|
| Lane Group | | | | | | | | | | | | |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 283 | 328 | 45 | 110 | 274 | 258 | 47 | 283 | 90 | 213 | 457 | 222 |
| Future Volume (vph) | 283 | 328 | 45 | 110 | 274 | 258 | 47 | 283 | 90 | 213 | 457 | 222 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | | -1% | | | | 4% | | | -3% |
| Storage Length (ft) | 275 | | 325 | 275 | | 400 | 275 | | 200 | 125 | | 0 |
| Storage Lanes | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | | 0.850 | | | 0.850 | | 0.951 | |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | 0.950 | | |
| Satd. Flow (prot) | 1728 | 1872 | 1561 | 1778 | 1854 | 1531 | 1565 | 1825 | 1552 | 1762 | 1770 | 0 |
| Flt Permitted | 0.248 | | | 0.234 | | | 0.114 | | | 0.433 | | |
| Satd. Flow (perm) | 451 | 1872 | 1561 | 438 | 1854 | 1531 | 188 | 1825 | 1552 | 803 | 1770 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 30 | | | 35 | |
| Link Distance (ft) | | 1086 | | | 1726 | | | 918 | | | 1097 | |
| Travel Time (s) | | 16.5 | | | 26.2 | | | 20.9 | | | 21.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 5% | 2% | 4% | 2% | 3% | 6% | 13% | 2% | 2% | 4% | 2% | 7% |
| Adj. Flow (vph) | 314 | 364 | 50 | 122 | 304 | 287 | 52 | 314 | 100 | 237 | 508 | 247 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 314 | 364 | 50 | 122 | 304 | 287 | 52 | 314 | 100 | 237 | 755 | 0 |
| Turn Type | D.P+P | NA pm+ov | D.P+P | | NA pm+ov | D.P+P | | NA pm+ov | D.P+P | | NA | |
| Protected Phases | 5 | 2 | 3 | 1 | 6 | 7 | 3 | 8 | 1 | 7 | 4 | |
| Permitted Phases | 6 | | 2 | 2 | | 6 | 4 | | 8 | 8 | | |
| Detector Phase | 5 | 2 | 3 | 1 | 6 | 7 | 3 | 8 | 1 | 7 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | 7.0 | 7.0 | 12.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | |
| Minimum Split (s) | 14.0 | 19.0 | 14.0 | 14.0 | 19.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | |
| Total Split (s) | 15.0 | 22.0 | 14.0 | 14.0 | 21.0 | 19.0 | 14.0 | 35.0 | 14.0 | 19.0 | 40.0 | |
| Total Split (%) | 16.7% | 24.4% | 15.6% | 15.6% | 23.3% | 21.1% | 15.6% | 38.9% | 15.6% | 21.1% | 44.4% | |
| Maximum Green (s) | 8.0 | 15.0 | 7.0 | 7.0 | 14.0 | 12.0 | 7.0 | 28.0 | 7.0 | 12.0 | 33.0 | |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | |
| Lead/Lag | Lead | Lag | Lead | Lead | Lag | Lead | Lead | Lag | Lead | Lead | Lag | |
| Lead-Lag Optimize? | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | |
| Vehicle Extension (s) | 2.0 | 6.0 | 2.0 | 2.0 | 6.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | |
| Minimum Gap (s) | 0.2 | 3.0 | 0.2 | 0.2 | 3.0 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | |
| Time Before Reduce (s) | 0.0 | 15.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Time To Reduce (s) | 0.0 | 30.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Recall Mode | None | Min | None | None | Min | None | None | None | None | None | None | |
| Act Effct Green (s) | 26.1 | 17.1 | 31.1 | 26.1 | 16.1 | 33.3 | 42.1 | 28.8 | 42.8 | 41.0 | 35.2 | |
| Actuated q/C Ratio | 0.30 | 0.20 | 0.36 | 0.30 | 0.18 | 0.38 | 0.48 | 0.33 | 0.49 | 0.47 | 0.40 | |
| v/c Ratio | 1.11 | 0.99 | 0.09 | 0.45 | 0.89 | 0.49 | 0.22 | 0.52 | 0.13 | 0.46 | 1.06 | |
| Control Delay | 115.1 | 84.0 | 20.7 | 26.5 | 65.3 | 24.4 | 12.3 | 27.4 | 12.9 | 14.4 | 78.7 | |

US 70 West Corridor Study

Existing (2022)

7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street)/US 70

| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|------|------|------|------|------|------|------|------|------|------|-----|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 115.1 | 84.0 | 20.7 | 26.5 | 65.3 | 24.4 | 12.3 | 27.4 | 12.9 | 14.4 | 78.7 | |
| LOS | F | F | C | C | E | C | B | C | B | B | E | |
| Approach Delay | | 93.1 | | | 42.2 | | | 22.6 | | | 63.4 | |
| Approach LOS | | F | | | D | | | C | | | E | |
| Queue Length 50th (ft) | ~162 | ~224 | 19 | 48 | 172 | 123 | 13 | 139 | 29 | 67 | ~491 | |
| Queue Length 95th (ft) | #320 | #393 | 44 | 89 | #325 | 195 | 30 | 223 | 58 | 109 | #709 | |
| Internal Link Dist (ft) | | 1006 | | | 1646 | | | 838 | | | 1017 | |
| Turn Bay Length (ft) | 275 | | 325 | 275 | | 400 | 275 | | 200 | 125 | | |
| Base Capacity (vph) | 282 | 366 | 557 | 270 | 341 | 617 | 233 | 646 | 762 | 549 | 713 | |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Reduced v/c Ratio | 1.11 | 0.99 | 0.09 | 0.45 | 0.89 | 0.47 | 0.22 | 0.49 | 0.13 | 0.43 | 1.06 | |

Intersection Summary

Area Type: Other

Cycle Length: 90

Actuated Cycle Length: 87.2

Natural Cycle: 110

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 1.11

Intersection Signal Delay: 59.1

Intersection LOS: E

Intersection Capacity Utilization 90.2%

ICU Level of Service E

Analysis Period (min) 15

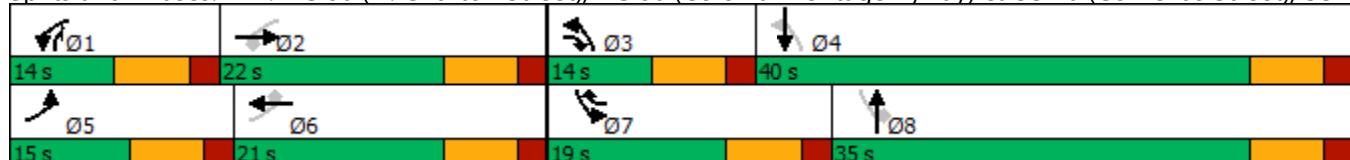
~ Volume exceeds capacity, queue is theoretically infinite.

Queue shown is maximum after two cycles.

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street)/US 70



US 70 West Corridor Study

Existing (2022)

7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street) AM Peak Hour



| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 283 | 328 | 45 | 110 | 274 | 258 | 47 | 283 | 90 | 213 | 457 | 222 |
| Future Volume (veh/h) | 283 | 328 | 45 | 110 | 274 | 258 | 47 | 283 | 90 | 213 | 457 | 222 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | |
| Adj Sat Flow, veh/h/ln | 1864 | 1909 | 1879 | 1909 | 1894 | 1849 | 1613 | 1776 | 1776 | 1958 | 1988 | 1913 |
| Adj Flow Rate, veh/h | 314 | 364 | 0 | 122 | 304 | 0 | 52 | 314 | 0 | 237 | 508 | 247 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 5 | 2 | 4 | 2 | 3 | 6 | 13 | 2 | 2 | 4 | 2 | 7 |
| Cap, veh/h | 311 | 376 | | 269 | 344 | | 205 | 630 | | 552 | 502 | 244 |
| Arrive On Green | 0.11 | 0.20 | 0.00 | 0.10 | 0.18 | 0.00 | 0.08 | 0.35 | 0.00 | 0.12 | 0.40 | 0.38 |
| Sat Flow, veh/h | 1776 | 1909 | 1593 | 1818 | 1894 | 1567 | 1536 | 1776 | 1505 | 1865 | 1263 | 614 |
| Grp Volume(v), veh/h | 314 | 364 | 0 | 122 | 304 | 0 | 52 | 314 | 0 | 237 | 0 | 755 |
| Grp Sat Flow(s), veh/h/ln | 1776 | 1909 | 1593 | 1818 | 1894 | 1567 | 1536 | 1776 | 1505 | 1865 | 0 | 1877 |
| Q Serve(q_s), s | 10.0 | 16.6 | 0.0 | 4.5 | 13.8 | 0.0 | 1.6 | 12.2 | 0.0 | 6.7 | 0.0 | 35.0 |
| Cycle Q Clear(g_c), s | 10.0 | 16.6 | 0.0 | 4.5 | 13.8 | 0.0 | 1.6 | 12.2 | 0.0 | 6.7 | 0.0 | 35.0 |
| Prop In Lane | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 0.33 |
| Lane Grp Cap(c), veh/h | 311 | 376 | | 269 | 344 | | 205 | 630 | | 552 | 0 | 746 |
| V/C Ratio(X) | 1.01 | 0.97 | | 0.45 | 0.88 | | 0.25 | 0.50 | | 0.43 | 0.00 | 1.01 |
| Avail Cap(c_a), veh/h | 311 | 376 | | 276 | 344 | | 239 | 630 | | 620 | 0 | 746 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 30.3 | 35.1 | 0.0 | 25.1 | 35.1 | 0.0 | 19.4 | 22.2 | 0.0 | 14.8 | 0.0 | 26.8 |
| Incr Delay (d2), s/veh | 53.9 | 38.5 | 0.0 | 0.4 | 25.3 | 0.0 | 0.2 | 0.2 | 0.0 | 0.2 | 0.0 | 35.8 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 6.2 | 11.2 | 0.0 | 1.8 | 8.4 | 0.0 | 0.5 | 5.0 | 0.0 | 2.6 | 0.0 | 21.9 |
| Unsig. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 84.2 | 73.6 | 0.0 | 25.6 | 60.4 | 0.0 | 19.6 | 22.5 | 0.0 | 15.0 | 0.0 | 62.7 |
| LnGrp LOS | F | E | | C | E | | B | C | | B | A | F |
| Approach Vol, veh/h | | 678 | | | 426 | | | 366 | | | 992 | |
| Approach Delay, s/veh | | 78.5 | | | 50.4 | | | 22.1 | | | 51.3 | |
| Approach LOS | | E | | | D | | | C | | | D | |
| Timer - Assigned Phs | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 13.6 | 22.4 | 12.0 | 40.0 | 15.0 | 21.0 | 15.8 | 36.3 | | | | |
| Change Period (Y+Rc), s | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | | | | |
| Max Green Setting (Gmax), s | 7.0 | 15.0 | 7.0 | 33.0 | 8.0 | 14.0 | 12.0 | 28.0 | | | | |
| Max Q Clear Time (q_c+l1), s | 6.5 | 18.6 | 3.6 | 37.0 | 12.0 | 15.8 | 8.7 | 14.2 | | | | |
| Green Ext Time (p_c), s | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 1.0 | | | | |

Intersection Summary

HCM 6th Ctrl Delay 54.3

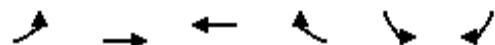
HCM 6th LOS D

Notes

Unsignalized Delay for [NBR, EBR, WBR] is excluded from calculations of the approach delay and intersection delay.

US 70 West Corridor Study
8: US 70 & SR 1588 (Orange High School Road)

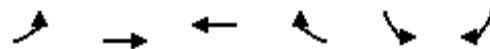
Existing (2022)
AM Peak Hour



| Lane Group | EBL | EBT | WBT | WBR | SBL | SBR |
|-------------------------|-------|-------|-------|-------|------------|-------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (vph) | 204 | 454 | 386 | 102 | 197 | 224 |
| Future Volume (vph) | 204 | 454 | 386 | 102 | 197 | 224 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 2% | 2% | | 1% | |
| Storage Length (ft) | 425 | | | 200 | 0 | 100 |
| Storage Lanes | 1 | | | 1 | 1 | 1 |
| Taper Length (ft) | 100 | | | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | | 0.850 | | 0.850 |
| Flt Protected | 0.950 | | | | 0.950 | |
| Satd. Flow (prot) | 1735 | 1775 | 1758 | 1537 | 1744 | 1575 |
| Flt Permitted | 0.286 | | | | 0.950 | |
| Satd. Flow (perm) | 522 | 1775 | 1758 | 1537 | 1744 | 1575 |
| Right Turn on Red | | | | No | | No |
| Satd. Flow (RTOR) | | | | | | |
| Link Speed (mph) | | 45 | 45 | | 40 | |
| Link Distance (ft) | 1043 | 2246 | | 2635 | | |
| Travel Time (s) | 15.8 | 34.0 | | 44.9 | | |
| Peak Hour Factor | 0.76 | 0.84 | 0.95 | 0.69 | 0.70 | 0.80 |
| Heavy Vehicles (%) | 3% | 6% | 7% | 4% | 3% | 2% |
| Adj. Flow (vph) | 268 | 540 | 406 | 148 | 281 | 280 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 268 | 540 | 406 | 148 | 281 | 280 |
| Turn Type | pm+pt | NA | NA | Perm | Prot pm+ov | |
| Protected Phases | 5 | 2 | 6 | | 4 | 5 |
| Permitted Phases | 2 | | | 6 | | 4 |
| Detector Phase | 5 | 2 | 6 | 6 | 4 | 5 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | 12.0 | 12.0 | 7.0 | 7.0 |
| Minimum Split (s) | 14.0 | 19.0 | 19.0 | 19.0 | 14.0 | 14.0 |
| Total Split (s) | 14.0 | 41.0 | 27.0 | 27.0 | 19.0 | 14.0 |
| Total Split (%) | 23.3% | 68.3% | 45.0% | 45.0% | 31.7% | 23.3% |
| Maximum Green (s) | 7.0 | 34.0 | 20.0 | 20.0 | 12.0 | 7.0 |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Lead/Lag | Lead | | Lag | Lag | | Lead |
| Lead-Lag Optimize? | Yes | | Yes | Yes | | Yes |
| Vehicle Extension (s) | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 1.0 |
| Recall Mode | None | Min | Min | Min | None | None |
| Act Effct Green (s) | 32.6 | 32.6 | 18.5 | 18.5 | 12.5 | 26.7 |
| Actuated g/C Ratio | 0.59 | 0.59 | 0.34 | 0.34 | 0.23 | 0.48 |
| v/c Ratio | 0.53 | 0.52 | 0.69 | 0.29 | 0.71 | 0.37 |
| Control Delay | 9.8 | 9.0 | 23.1 | 15.4 | 32.2 | 11.4 |
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 9.8 | 9.0 | 23.1 | 15.4 | 32.2 | 11.4 |
| LOS | A | A | C | B | C | B |

US 70 West Corridor Study
8: US 70 & SR 1588 (Orange High School Road)

Existing (2022)
AM Peak Hour



| Lane Group | EBL | EBT | WBT | WBR | SBL | SBR |
|-------------------------|------|------|------|------|------|------|
| Approach Delay | | 9.3 | 21.1 | | 21.8 | |
| Approach LOS | | A | C | | C | |
| Queue Length 50th (ft) | 40 | 97 | 117 | 36 | 87 | 55 |
| Queue Length 95th (ft) | 57 | 146 | 201 | 54 | 120 | 95 |
| Internal Link Dist (ft) | | 963 | 2166 | | 2555 | |
| Turn Bay Length (ft) | 425 | | | 200 | | 100 |
| Base Capacity (vph) | 507 | 1167 | 706 | 617 | 445 | 760 |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Reduced v/c Ratio | 0.53 | 0.46 | 0.58 | 0.24 | 0.63 | 0.37 |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 55.2

Natural Cycle: 60

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.71

Intersection Signal Delay: 16.3

Intersection LOS: B

Intersection Capacity Utilization 55.0%

ICU Level of Service B

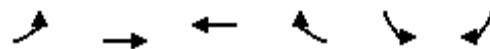
Analysis Period (min) 15

Splits and Phases: 8: US 70 & SR 1588 (Orange High School Road)



US 70 West Corridor Study
8: US 70 & SR 1588 (Orange High School Road)

Existing (2022)
AM Peak Hour



| Movement | EBL | EBT | WBT | WBR | SBL | SBR |
|----------------------------------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 204 | 454 | 386 | 102 | 197 | 224 |
| Future Volume (veh/h) | 204 | 454 | 386 | 102 | 197 | 224 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | | 1.00 | 1.00 | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | No | No | | | |
| Adj Sat Flow, veh/h/ln | 1832 | 1788 | 1773 | 1817 | 1850 | 1864 |
| Adj Flow Rate, veh/h | 268 | 540 | 406 | 148 | 281 | 280 |
| Peak Hour Factor | 0.76 | 0.84 | 0.95 | 0.69 | 0.70 | 0.80 |
| Percent Heavy Veh, % | 3 | 6 | 7 | 4 | 3 | 2 |
| Cap, veh/h | 526 | 1031 | 542 | 471 | 400 | 633 |
| Arrive On Green | 0.17 | 0.58 | 0.31 | 0.31 | 0.23 | 0.23 |
| Sat Flow, veh/h | 1745 | 1788 | 1773 | 1540 | 1762 | 1580 |
| Grp Volume(v), veh/h | 268 | 540 | 406 | 148 | 281 | 280 |
| Grp Sat Flow(s), veh/h/ln | 1745 | 1788 | 1773 | 1540 | 1762 | 1580 |
| Q Serve(q_s), s | 4.5 | 9.4 | 10.5 | 3.8 | 7.5 | 6.6 |
| Cycle Q Clear(g_c), s | 4.5 | 9.4 | 10.5 | 3.8 | 7.5 | 6.6 |
| Prop In Lane | 1.00 | | | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 526 | 1031 | 542 | 471 | 400 | 633 |
| V/C Ratio(X) | 0.51 | 0.52 | 0.75 | 0.31 | 0.70 | 0.44 |
| Avail Cap(c_a), veh/h | 532 | 1260 | 764 | 663 | 483 | 707 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 9.3 | 6.6 | 16.0 | 13.6 | 18.1 | 11.2 |
| Incr Delay (d2), s/veh | 0.3 | 0.2 | 1.4 | 0.1 | 2.4 | 0.2 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 1.1 | 1.9 | 3.5 | 1.0 | 2.8 | 6.4 |
| Unsq. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 9.6 | 6.7 | 17.3 | 13.8 | 20.5 | 11.3 |
| LnGrp LOS | A | A | B | B | C | B |
| Approach Vol, veh/h | 808 | 554 | | 561 | | |
| Approach Delay, s/veh | 7.7 | 16.4 | | 15.9 | | |
| Approach LOS | A | B | | B | | |
| Timer - Assigned Phs | 2 | | 4 | 5 | 6 | |
| Phs Duration (G+Y+Rc), s | 34.5 | | 16.6 | 13.8 | 20.6 | |
| Change Period (Y+Rc), s | 7.0 | | 7.0 | 7.0 | 7.0 | |
| Max Green Setting (Gmax), s | 34.0 | | 12.0 | 7.0 | 20.0 | |
| Max Q Clear Time (q_c+l1), s | 11.4 | | 9.5 | 6.5 | 12.5 | |
| Green Ext Time (p_c), s | 1.9 | | 0.1 | 0.0 | 1.1 | |
| Intersection Summary | | | | | | |
| HCM 6th Ctrl Delay | | 12.6 | | | | |
| HCM 6th LOS | | | B | | | |

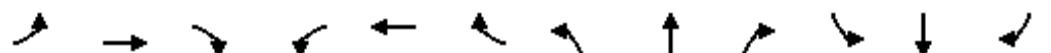
US 70 West Corridor Study
9: SR 1002 (St. Mary's Road) & US 70

Existing (2022)
AM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|------|-------|-------|-------|-------|-------|------|-------|-------|------|
| Lane Group | | | | | | | | | | | | |
| Lane Configurations | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 98 | 649 | 2 | 57 | 413 | 12 | 9 | 71 | 75 | 32 | 73 | 135 |
| Future Volume (vph) | 98 | 649 | 2 | 57 | 413 | 12 | 9 | 71 | 75 | 32 | 73 | 135 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | | 1% | | | | 1% | | | -4% |
| Storage Length (ft) | 275 | | 0 | 125 | | 250 | 200 | | 0 | 225 | | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 1 | 1 | | 0 | 1 | | 0 |
| Taper Length (ft) | 100 | | 100 | | | 100 | | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | | | 0.850 | | 0.923 | | | | 0.903 | |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | 0.950 | | |
| Satd. Flow (prot) | 1711 | 1872 | 0 | 1761 | 1783 | 1575 | 1761 | 1711 | 0 | 1805 | 1716 | 0 |
| Flt Permitted | 0.376 | | | 0.159 | | | 0.498 | | | 0.654 | | |
| Satd. Flow (perm) | 677 | 1872 | 0 | 295 | 1783 | 1575 | 923 | 1711 | 0 | 1243 | 1716 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 35 | | | 35 | |
| Link Distance (ft) | | 1778 | | | 2644 | | | 1549 | | | 3167 | |
| Travel Time (s) | | 26.9 | | | 40.1 | | | 30.2 | | | 61.7 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 6% | 2% | 2% | 2% | 6% | 2% | 2% | 2% | 2% | 2% | 2% | 2% |
| Adj. Flow (vph) | 109 | 721 | 2 | 63 | 459 | 13 | 10 | 79 | 83 | 36 | 81 | 150 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 109 | 723 | 0 | 63 | 459 | 13 | 10 | 162 | 0 | 36 | 231 | 0 |
| Turn Type | D.P+P | NA | | D.P+P | NA | Perm | Perm | NA | | Perm | NA | |
| Protected Phases | 5 | 2 | | 1 | 6 | | | 4 | | | 8 | |
| Permitted Phases | 6 | | | 2 | | 6 | 4 | | | 8 | | |
| Detector Phase | 5 | 2 | | 1 | 6 | 6 | 4 | 4 | | 8 | 8 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | | 7.0 | 12.0 | 12.0 | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 15.5 | 19.0 | | 14.8 | 19.0 | 19.0 | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 15.5 | 31.2 | | 14.8 | 30.5 | 30.5 | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (%) | 25.8% | 52.0% | | 24.7% | 50.8% | 50.8% | 23.3% | 23.3% | | 23.3% | 23.3% | |
| Maximum Green (s) | 8.5 | 24.2 | | 7.8 | 23.5 | 23.5 | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Yellow Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | -2.0 | | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | | -2.0 | -2.0 | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | |
| Lead/Lag | Lead | Lag | | Lead | Lag | Lag | | | | | | |
| Lead-Lag Optimize? | Yes | Yes | | Yes | Yes | Yes | | | | | | |
| Vehicle Extension (s) | 2.0 | 2.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Recall Mode | None | Min | | None | Min | Min | None | None | | None | None | |
| Act Effct Green (s) | 29.0 | 25.3 | | 30.1 | 22.3 | 22.3 | 9.4 | 9.4 | | 9.4 | 9.4 | |
| Actuated g/C Ratio | 0.55 | 0.48 | | 0.57 | 0.42 | 0.42 | 0.18 | 0.18 | | 0.18 | 0.18 | |
| v/c Ratio | 0.19 | 0.80 | | 0.15 | 0.61 | 0.02 | 0.06 | 0.53 | | 0.16 | 0.76 | |
| Control Delay | 4.5 | 22.7 | | 4.3 | 16.6 | 9.5 | 22.8 | 31.2 | | 23.9 | 44.3 | |
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | |
| Total Delay | 4.5 | 22.7 | | 4.3 | 16.6 | 9.5 | 22.8 | 31.2 | | 23.9 | 44.3 | |
| LOS | A | C | | A | B | A | C | C | | C | D | |

US 70 West Corridor Study
9: SR 1002 (St. Mary's Road) & US 70

Existing (2022)
AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|-----|------|------|------|------|------|-----|------|------|-----|
| Approach Delay | | | | 20.3 | | 15.0 | | 30.7 | | | 41.5 | |
| Approach LOS | | | C | | B | | | C | | | D | |
| Queue Length 50th (ft) | 10 | 221 | | 6 | 116 | 3 | 3 | 55 | | 11 | 82 | |
| Queue Length 95th (ft) | 23 | #420 | | 15 | 199 | 10 | 15 | #125 | | 34 | #194 | |
| Internal Link Dist (ft) | | 1698 | | | 2564 | | | 1469 | | | 3087 | |
| Turn Bay Length (ft) | | 275 | | | 125 | | 250 | 200 | | | 225 | |
| Base Capacity (vph) | 603 | 1001 | | 456 | 911 | 805 | 164 | 305 | | 221 | 305 | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| Reduced v/c Ratio | 0.18 | 0.72 | | 0.14 | 0.50 | 0.02 | 0.06 | 0.53 | | 0.16 | 0.76 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 52.5

Natural Cycle: 60

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.80

Intersection Signal Delay: 22.9 Intersection LOS: C

Intersection Capacity Utilization 74.7% ICU Level of Service D

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 9: SR 1002 (St. Mary's Road) & US 70



US 70 West Corridor Study
9: SR 1002 (St. Mary's Road) & US 70

Existing (2022)
AM Peak Hour

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↓ | | ↑ | ↑ | ↑ | ↑ | ↑ | | ↑ | ↓ | |
| Traffic Volume (veh/h) | 98 | 649 | 2 | 57 | 413 | 12 | 9 | 71 | 75 | 32 | 73 | 135 |
| Future Volume (veh/h) | 98 | 649 | 2 | 57 | 413 | 12 | 9 | 71 | 75 | 32 | 73 | 135 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | | No | | | No | | | No | | |
| Adj Sat Flow, veh/h/ln | 1849 | 1909 | 1909 | 1864 | 1805 | 1864 | 1864 | 1864 | 1864 | 2027 | 2027 | 2027 |
| Adj Flow Rate, veh/h | 109 | 721 | 2 | 63 | 459 | 13 | 10 | 79 | 83 | 36 | 81 | 150 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 6 | 2 | 2 | 2 | 6 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap, veh/h | 577 | 834 | 2 | 410 | 745 | 652 | 186 | 139 | 146 | 239 | 106 | 197 |
| Arrive On Green | 0.14 | 0.44 | 0.44 | 0.12 | 0.41 | 0.41 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 |
| Sat Flow, veh/h | 1761 | 1903 | 5 | 1776 | 1805 | 1580 | 1146 | 832 | 875 | 1327 | 636 | 1179 |
| Grp Volume(v), veh/h | 109 | 0 | 723 | 63 | 459 | 13 | 10 | 0 | 162 | 36 | 0 | 231 |
| Grp Sat Flow(s), veh/h/ln | 1761 | 0 | 1908 | 1776 | 1805 | 1580 | 1146 | 0 | 1707 | 1327 | 0 | 1815 |
| Q Serve(q_s), s | 1.6 | 0.0 | 18.5 | 0.9 | 10.8 | 0.3 | 0.5 | 0.0 | 4.7 | 1.4 | 0.0 | 6.5 |
| Cycle Q Clear(g_c), s | 1.6 | 0.0 | 18.5 | 0.9 | 10.8 | 0.3 | 7.0 | 0.0 | 4.7 | 6.1 | 0.0 | 6.5 |
| Prop In Lane | 1.00 | | 0.00 | 1.00 | | 1.00 | 1.00 | | 0.51 | 1.00 | | 0.65 |
| Lane Grp Cap(c), veh/h | 577 | 0 | 836 | 410 | 745 | 652 | 186 | 0 | 285 | 239 | 0 | 303 |
| V/C Ratio(X) | 0.19 | 0.00 | 0.86 | 0.15 | 0.62 | 0.02 | 0.05 | 0.00 | 0.57 | 0.15 | 0.00 | 0.76 |
| Avail Cap(c_a), veh/h | 671 | 0 | 928 | 526 | 855 | 748 | 186 | 0 | 285 | 239 | 0 | 303 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 6.9 | 0.0 | 13.7 | 9.0 | 12.5 | 9.4 | 24.8 | 0.0 | 20.6 | 23.4 | 0.0 | 21.4 |
| Incr Delay (d2), s/veh | 0.1 | 0.0 | 7.3 | 0.1 | 0.6 | 0.0 | 0.0 | 0.0 | 1.7 | 0.1 | 0.0 | 9.8 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.4 | 0.0 | 7.3 | 0.2 | 3.3 | 0.1 | 0.1 | 0.0 | 1.8 | 0.4 | 0.0 | 3.3 |
| Unsq. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 7.0 | 0.0 | 21.0 | 9.1 | 13.0 | 9.4 | 24.8 | 0.0 | 22.3 | 23.6 | 0.0 | 31.2 |
| LnGrp LOS | A | A | C | A | B | A | C | A | C | C | A | C |
| Approach Vol, veh/h | 832 | | | | 535 | | | | 172 | | | 267 |
| Approach Delay, s/veh | 19.2 | | | | 12.5 | | | | 22.5 | | | 30.2 |
| Approach LOS | B | | | | B | | | | C | | | C |
| Timer - Assigned Phs | 1 | 2 | | 4 | 5 | 6 | | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 11.3 | 28.6 | | 14.0 | 12.6 | 27.2 | | 14.0 | | | | |
| Change Period (Y+Rc), s | 7.0 | 7.0 | | 7.0 | 7.0 | 7.0 | | 7.0 | | | | |
| Max Green Setting (Gmax), s | 7.8 | 24.2 | | 7.0 | 8.5 | 23.5 | | 7.0 | | | | |
| Max Q Clear Time (q_c+l1), s | 8.9 | 20.5 | | 9.0 | 3.6 | 12.8 | | 8.5 | | | | |
| Green Ext Time (p_c), s | 0.0 | 1.1 | | 0.0 | 0.0 | 1.3 | | 0.0 | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 6th Ctrl Delay | | | | 19.1 | | | | | | | | |
| HCM 6th LOS | | | | B | | | | | | | | |

US 70 West Corridor Study
10: SR 1561 (Lawrence Road) & US 70

Existing (2022)
AM Peak Hour

| | → | → | → | ← | ← | ↑ | ↑ | ↓ | ↓ | ← | → | |
|-------------------------|-------|-------|-------|-------|-------|------|-------|-------|------|-------|-------|------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 6 | 527 | 178 | 3 | 317 | 18 | 78 | 49 | 0 | 115 | 193 | 19 |
| Future Volume (vph) | 6 | 527 | 178 | 3 | 317 | 18 | 78 | 49 | 0 | 115 | 193 | 19 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | | 1% | | | 4% | | | 0% | |
| Storage Length (ft) | 125 | | 0 | 150 | | 0 | 0 | | 0 | 0 | 0 | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | 0 | 0 |
| Taper Length (ft) | 100 | | 100 | | | 100 | | | 100 | | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fr _t | | 0.962 | | | 0.992 | | | | | | 0.992 | |
| Flt Protected | 0.950 | | 0.950 | | | | 0.970 | | | | 0.983 | |
| Satd. Flow (prot) | 1761 | 1771 | 0 | 1761 | 1822 | 0 | 0 | 1754 | 0 | 0 | 1816 | 0 |
| Flt Permitted | 0.456 | | 0.114 | | | | 0.970 | | | | 0.983 | |
| Satd. Flow (perm) | 845 | 1771 | 0 | 211 | 1822 | 0 | 0 | 1754 | 0 | 0 | 1816 | 0 |
| Right Turn on Red | | No | | | No | | | No | | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 55 | | 55 | | 45 | | 45 | | | | |
| Link Distance (ft) | | 3881 | | 2362 | | 2207 | | 2479 | | | | |
| Travel Time (s) | | 48.1 | | 29.3 | | 33.4 | | 37.6 | | | | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 3% | 4% | 3% | 2% | 3% | 2% | 3% | 3% | 2% | 2% | 2% | 2% |
| Adj. Flow (vph) | 7 | 586 | 198 | 3 | 352 | 20 | 87 | 54 | 0 | 128 | 214 | 21 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 7 | 784 | 0 | 3 | 372 | 0 | 0 | 141 | 0 | 0 | 363 | 0 |
| Turn Type | Perm | NA | | Perm | NA | | Split | NA | | Split | NA | |
| Protected Phases | | 2 | | | 6 | | 3 | 3 | | 4 | 4 | |
| Permitted Phases | 2 | | | 6 | | | | | | | | |
| Detector Phase | 2 | 2 | | 6 | 6 | | 3 | 3 | | 4 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 14.0 | 14.0 | | 14.0 | 14.0 | | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 21.0 | 21.0 | | 21.0 | 21.0 | | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 50.0 | 50.0 | | 50.0 | 50.0 | | 14.0 | 14.0 | | 26.0 | 26.0 | |
| Total Split (%) | 55.6% | 55.6% | | 55.6% | 55.6% | | 15.6% | 15.6% | | 28.9% | 28.9% | |
| Maximum Green (s) | 43.0 | 43.0 | | 43.0 | 43.0 | | 7.0 | 7.0 | | 19.0 | 19.0 | |
| Yellow Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | -2.0 | | -2.0 | -2.0 | | | -2.0 | | | -2.0 | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | | 5.0 | | | 5.0 | |
| Lead/Lag | | | | | | | Lead | Lead | | Lag | Lag | |
| Lead-Lag Optimize? | | | | | | | Yes | Yes | | Yes | Yes | |
| Vehicle Extension (s) | 6.0 | 6.0 | | 6.0 | 6.0 | | 6.0 | 6.0 | | 6.0 | 6.0 | |
| Minimum Gap (s) | 3.0 | 3.0 | | 3.0 | 3.0 | | 3.0 | 3.0 | | 3.0 | 3.0 | |
| Time Before Reduce (s) | 15.0 | 15.0 | | 15.0 | 15.0 | | 10.0 | 10.0 | | 10.0 | 10.0 | |
| Time To Reduce (s) | 30.0 | 30.0 | | 30.0 | 30.0 | | 20.0 | 20.0 | | 20.0 | 20.0 | |
| Recall Mode | Min | Min | | Min | Min | | None | None | | None | None | |
| Act Effct Green (s) | 43.2 | 43.2 | | 43.2 | 43.2 | | | 9.0 | | | 21.0 | |
| Actuated q/C Ratio | 0.49 | 0.49 | | 0.49 | 0.49 | | | 0.10 | | | 0.24 | |
| v/c Ratio | 0.02 | 0.91 | | 0.03 | 0.42 | | | 0.79 | | | 0.84 | |
| Control Delay | 11.7 | 36.6 | | 12.7 | 16.1 | | | 70.2 | | | 51.8 | |

US 70 West Corridor Study
10: SR 1561 (Lawrence Road) & US 70

Existing (2022)
AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|-----|------|------|-----|-----|------|-----|-----|------|-----|
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | | | 0.0 | | | 0.0 | |
| Total Delay | 11.7 | 36.6 | | 12.7 | 16.1 | | | 70.2 | | | 51.8 | |
| LOS | B | D | | B | B | | | E | | | D | |
| Approach Delay | | 36.3 | | | 16.1 | | | 70.2 | | | 51.8 | |
| Approach LOS | | D | | | B | | | E | | | D | |
| Queue Length 50th (ft) | 2 | 381 | | 1 | 127 | | | 80 | | | 199 | |
| Queue Length 95th (ft) | 9 | #628 | | 6 | 195 | | | #181 | | | #350 | |
| Internal Link Dist (ft) | | 3801 | | | 2282 | | | 2127 | | | 2399 | |
| Turn Bay Length (ft) | 125 | | | 150 | | | | | | | | |
| Base Capacity (vph) | 432 | 905 | | 107 | 932 | | | 179 | | | 433 | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Reduced v/c Ratio | 0.02 | 0.87 | | 0.03 | 0.40 | | | 0.79 | | | 0.84 | |

Intersection Summary

Area Type: Other

Cycle Length: 90

Actuated Cycle Length: 88.2

Natural Cycle: 80

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.91

Intersection Signal Delay: 38.0 Intersection LOS: D

Intersection Capacity Utilization 65.4% ICU Level of Service C

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 10: SR 1561 (Lawrence Road) & US 70



HCM 6th Edition methodology expects strict NEMA phasing.

US 70 West Corridor Study

11: US 70 Business & US 70 & SR 1562 (Palmers Grove Road)

Existing (2022)

AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|------|------|-------|------|------|-------|------|------|-------|------|
| Lane Configurations | ↑ | ↓ | | ↑ | ↓ | | | ↑ | | | ↔ | |
| Traffic Volume (vph) | 98 | 273 | 5 | 0 | 800 | 8 | 12 | 25 | 0 | 19 | 10 | 9 |
| Future Volume (vph) | 98 | 273 | 5 | 0 | 800 | 8 | 12 | 25 | 0 | 19 | 10 | 9 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | -4% | | | 4% | | | 3% | | | -7% | |
| Storage Length (ft) | 100 | | 0 | 100 | | 0 | 0 | | 0 | 0 | | 100 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fr _t | | 0.997 | | | 0.998 | | | | | | 0.968 | |
| Flt Protected | 0.950 | | | | | | | 0.984 | | | 0.976 | |
| Satd. Flow (prot) | 1753 | 1840 | 0 | 1790 | 1787 | 0 | 0 | 1771 | 0 | 0 | 1804 | 0 |
| Flt Permitted | 0.950 | | | | | | | 0.984 | | | 0.976 | |
| Satd. Flow (perm) | 1753 | 1840 | 0 | 1790 | 1787 | 0 | 0 | 1771 | 0 | 0 | 1804 | 0 |
| Link Speed (mph) | | 55 | | | 55 | | | 40 | | | 45 | |
| Link Distance (ft) | | 3885 | | | 437 | | | 146 | | | 1402 | |
| Travel Time (s) | | 48.2 | | | 5.4 | | | 2.5 | | | 21.2 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 5% | 5% | 5% | 4% | 4% | 4% | 4% | 4% | 4% | 3% | 3% | 3% |
| Adj. Flow (vph) | 109 | 303 | 6 | 0 | 889 | 9 | 13 | 28 | 0 | 21 | 11 | 10 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 109 | 309 | 0 | 0 | 898 | 0 | 0 | 41 | 0 | 0 | 42 | 0 |
| Sign Control | | Free | | | Free | | | Stop | | | Stop | |

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 61.4%

ICU Level of Service B

Analysis Period (min) 15

Intersection

Int Delay, s/veh 4.2

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | | ↑ | ↑ | | ↑ | ↑ | | ↑ | ↑ | |
| Traffic Vol, veh/h | 98 | 273 | 5 | 0 | 800 | 8 | 12 | 25 | 0 | 19 | 10 | 9 |
| Future Vol, veh/h | 98 | 273 | 5 | 0 | 800 | 8 | 12 | 25 | 0 | 19 | 10 | 9 |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop | Stop | Stop | Stop | Stop | Stop |
| RT Channelized | - | - | None |
| Storage Length | 100 | - | - | 100 | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | 0 | - | - | - | 0 | - | - | 0 | - | - | 0 | - |
| Grade, % | - | -4 | - | - | 4 | - | - | 3 | - | - | -7 | - |
| Peak Hour Factor | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| Heavy Vehicles, % | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 |
| Mvmt Flow | 109 | 303 | 6 | 0 | 889 | 9 | 13 | 28 | 0 | 21 | 11 | 10 |

| Major/Minor | Major1 | Major2 | | | Minor1 | | | Minor2 | | | | |
|----------------------|--------|--------|---|-------|--------|---|-------|--------|---|-------|-------|-------|
| Conflicting Flow All | 898 | 0 | 0 | 309 | 0 | 0 | 1428 | 1422 | - | 1432 | 1421 | 894 |
| Stage 1 | - | - | - | - | - | - | 524 | 524 | - | 894 | 894 | - |
| Stage 2 | - | - | - | - | - | - | 904 | 898 | - | 538 | 527 | - |
| Critical Hdwy | 4.15 | - | - | 4.14 | - | - | 7.74 | 7.14 | - | 5.73 | 5.13 | 5.53 |
| Critical Hdwy Stg 1 | - | - | - | - | - | - | 6.74 | 6.14 | - | 4.73 | 4.13 | - |
| Critical Hdwy Stg 2 | - | - | - | - | - | - | 6.74 | 6.14 | - | 4.73 | 4.13 | - |
| Follow-up Hdwy | 2.245 | - | - | 2.236 | - | - | 3.536 | 4.036 | - | 3.527 | 4.027 | 3.327 |
| Pot Cap-1 Maneuver | 744 | - | - | 1240 | - | - | 88 | 106 | 0 | 194 | 236 | 403 |
| Stage 1 | - | - | - | - | - | - | 488 | 483 | 0 | 473 | 507 | - |
| Stage 2 | - | - | - | - | - | - | 283 | 306 | 0 | 648 | 646 | - |
| Platoon blocked, % | - | - | - | - | - | - | - | - | - | - | - | - |
| Mov Cap-1 Maneuver | 744 | - | - | 1240 | - | - | 73 | 90 | - | 132 | 201 | 403 |
| Mov Cap-2 Maneuver | - | - | - | - | - | - | 73 | 90 | - | 132 | 201 | - |
| Stage 1 | - | - | - | - | - | - | 416 | 412 | - | 403 | 507 | - |
| Stage 2 | - | - | - | - | - | - | 270 | 306 | - | 516 | 551 | - |

| Approach | EB | WB | | | NB | | | SB | | |
|-----------------------|-------|-------|-----|-----|------|-----|-----|-------|-----|-----|
| HCM Control Delay, s | 2.8 | 0 | | | 83.4 | | | 31.8 | | |
| HCM LOS | | | | | F | | | D | | |
| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | SBLn1 | SBT | SBR |
| Capacity (veh/h) | 84 | 744 | - | - | 1240 | - | - | 176 | - | - |
| HCM Lane V/C Ratio | 0.489 | 0.146 | - | - | - | - | - | 0.24 | - | - |
| HCM Control Delay (s) | 83.4 | 10.7 | - | - | 0 | - | - | 31.8 | - | - |
| HCM Lane LOS | F | B | - | - | A | - | - | D | - | - |
| HCM 95th %tile Q(veh) | 2.1 | 0.5 | - | - | 0 | - | - | 0.9 | - | - |

US 70 West Corridor Study

12: SR 1713 (Mt Herman Church Road)/SR 1567 (Pleasant Green Road) & US 70

Existing (2022)

AM Peak Hour

| | ← | → | ↖ | ↙ | ← | ↖ | ↑ | ↗ | ↖ | ↓ | ↙ | |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 30 | 809 | 51 | 76 | 445 | 54 | 18 | 14 | 71 | 131 | 59 | 48 |
| Future Volume (vph) | 30 | 809 | 51 | 76 | 445 | 54 | 18 | 14 | 71 | 131 | 59 | 48 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -3% | | | | 3% | | | -8% | | | 3% | |
| Storage Length (ft) | 175 | | 225 | 0 | | 225 | 0 | | 0 | 0 | | 0 |
| Storage Lanes | 1 | | 1 | 1 | | 1 | 0 | | 0 | 0 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | | 0.850 | | 0.907 | | | 0.973 | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.991 | | | 0.973 | |
| Satd. Flow (prot) | 1796 | 1891 | 1607 | 1662 | 1766 | 1487 | 0 | 1708 | 0 | 0 | 1691 | 0 |
| Flt Permitted | 0.950 | | | 0.950 | | | | 0.991 | | | 0.973 | |
| Satd. Flow (perm) | 1796 | 1891 | 1607 | 1662 | 1766 | 1487 | 0 | 1708 | 0 | 0 | 1691 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 40 | | | 45 | |
| Link Distance (ft) | | 3898 | | | 1509 | | | 1083 | | | 1394 | |
| Travel Time (s) | | 59.1 | | | 22.9 | | | 18.5 | | | 21.1 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 2% | 2% | 2% | 7% | 6% | 7% | 11% | 0% | 3% | 7% | 2% | 2% |
| Adj. Flow (vph) | 33 | 899 | 57 | 84 | 494 | 60 | 20 | 16 | 79 | 146 | 66 | 53 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 33 | 899 | 57 | 84 | 494 | 60 | 0 | 115 | 0 | 0 | 265 | 0 |
| Turn Type | Prot | NA | Prot | Prot | NA | Prot | Split | NA | | Split | NA | |
| Protected Phases | 5 | 2 | 2 | 1 | 6 | 6 | 3 | 3 | | 4 | 4 | |
| Permitted Phases | | | | | | | | | | | | |
| Detector Phase | 5 | 2 | 2 | 1 | 6 | 6 | 3 | 3 | | 4 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | 12.0 | 7.0 | 12.0 | 12.0 | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 14.0 | 19.0 | 19.0 | 14.0 | 19.0 | 19.0 | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 14.0 | 67.0 | 67.0 | 14.0 | 67.0 | 67.0 | 14.0 | 14.0 | | 25.0 | 25.0 | |
| Total Split (%) | 11.7% | 55.8% | 55.8% | 11.7% | 55.8% | 55.8% | 11.7% | 11.7% | | 20.8% | 20.8% | |
| Maximum Green (s) | 7.0 | 60.0 | 60.0 | 7.0 | 60.0 | 60.0 | 7.0 | 7.0 | | 18.0 | 18.0 | |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | | -2.0 | | | -2.0 | |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | | | 5.0 | |
| Lead/Lag | Lead | Lag | Lag | Lead | Lag | Lag | Lead | Lead | | Lag | Lag | |
| Lead-Lag Optimize? | Yes | | Yes | Yes | |
| Vehicle Extension (s) | 1.0 | 6.0 | 6.0 | 1.0 | 6.0 | 6.0 | 1.0 | 1.0 | | 1.0 | 1.0 | |
| Minimum Gap (s) | 0.0 | 3.0 | 3.0 | 0.2 | 3.0 | 3.0 | 0.2 | 0.2 | | 0.0 | 0.0 | |
| Time Before Reduce (s) | 0.0 | 15.0 | 15.0 | 0.0 | 15.0 | 15.0 | 0.0 | 0.0 | | 0.0 | 0.0 | |
| Time To Reduce (s) | 0.0 | 30.0 | 30.0 | 0.0 | 30.0 | 30.0 | 0.0 | 0.0 | | 0.0 | 0.0 | |
| Recall Mode | None | Min | Min | None | Min | Min | None | None | | None | None | |
| Act Effct Green (s) | 9.0 | 59.9 | 59.9 | 9.0 | 65.7 | 65.7 | | 9.0 | | | 19.8 | |
| Actuated q/C Ratio | 0.08 | 0.51 | 0.51 | 0.08 | 0.56 | 0.56 | | 0.08 | | | 0.17 | |
| v/c Ratio | 0.24 | 0.93 | 0.07 | 0.66 | 0.50 | 0.07 | | 0.88 | | | 0.93 | |
| Control Delay | 57.0 | 44.9 | 14.9 | 78.8 | 19.5 | 14.2 | | 107.0 | | | 88.1 | |

US 70 West Corridor Study

12: SR 1713 (Mt Herman Church Road)/SR 1567 (Pleasant Green Road) & US 70

Existing (2022)

AM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|------|-----|-----|-------|-----|-----|------|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | |
| Total Delay | 57.0 | 44.9 | 14.9 | 78.8 | 19.5 | 14.2 | | | 107.0 | | | 88.1 |
| LOS | E | D | B | E | B | B | | | F | | | F |
| Approach Delay | | 43.5 | | | 26.8 | | | | 107.0 | | | 88.1 |
| Approach LOS | | D | | | C | | | | F | | | F |
| Queue Length 50th (ft) | 25 | 619 | 21 | 65 | 248 | 23 | | | 90 | | | 205 |
| Queue Length 95th (ft) | 59 | #908 | 44 | #141 | 349 | 46 | | | #205 | | | #371 |
| Internal Link Dist (ft) | | 3818 | | | 1429 | | | | 1003 | | | 1314 |
| Turn Bay Length (ft) | 175 | | 225 | | 225 | | | | | | | |
| Base Capacity (vph) | 137 | 997 | 847 | 127 | 984 | 829 | | | 131 | | | 287 |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | | | 0 |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | | | 0 |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | | | 0 |
| Reduced v/c Ratio | 0.24 | 0.90 | 0.07 | 0.66 | 0.50 | 0.07 | | | 0.88 | | | 0.92 |

Intersection Summary

Area Type: Other

Cycle Length: 120

Actuated Cycle Length: 117.8

Natural Cycle: 90

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.93

Intersection Signal Delay: 47.7

Intersection LOS: D

Intersection Capacity Utilization 80.9%

ICU Level of Service D

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 12: SR 1713 (Mt Herman Church Road)/SR 1567 (Pleasant Green Road) & US 70



HCM 6th Edition methodology expects strict NEMA phasing.

US 70 West Corridor Study
13: NC 751 & US 70 Business (Hillsborough Road)

Existing (2022)
AM Peak Hour

| | → | ↓ | ↖ | ← | ↑ | ↗ |
|-------------------------|-------|-------|-------|-------|-------|-------|
| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (vph) | 388 | 265 | 164 | 257 | 84 | 72 |
| Future Volume (vph) | 388 | 265 | 164 | 257 | 84 | 72 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | 1% | | | -1% | 3% | |
| Storage Length (ft) | | 100 | 150 | | 0 | 75 |
| Storage Lanes | | 1 | 1 | | 1 | 1 |
| Taper Length (ft) | | | 100 | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fr _t | | 0.850 | | | 0.850 | |
| Flt Protected | | | 0.950 | | 0.950 | |
| Satd. Flow (prot) | 1835 | 1575 | 1728 | 1854 | 1743 | 1560 |
| Flt Permitted | | | 0.287 | | 0.950 | |
| Satd. Flow (perm) | 1835 | 1575 | 522 | 1854 | 1743 | 1560 |
| Right Turn on Red | | No | | | No | |
| Satd. Flow (RTOR) | | | | | | |
| Link Speed (mph) | 45 | | | 45 | 45 | |
| Link Distance (ft) | 4434 | | | 2038 | 1581 | |
| Travel Time (s) | 67.2 | | | 30.9 | 24.0 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 3% | 2% | 5% | 3% | 2% | 2% |
| Adj. Flow (vph) | 431 | 294 | 182 | 286 | 93 | 80 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 431 | 294 | 182 | 286 | 93 | 80 |
| Turn Type | NA | pm+ov | pm+pt | NA | Prot | pm+ov |
| Protected Phases | 2 | 8 | 1 | 6 | 8 | 1 |
| Permitted Phases | | 2 | 6 | | 8 | |
| Detector Phase | 2 | 8 | 1 | 6 | 8 | 1 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 12.0 | 7.0 | 7.0 | 12.0 | 7.0 | 7.0 |
| Minimum Split (s) | 19.0 | 14.0 | 14.0 | 19.0 | 14.0 | 14.0 |
| Total Split (s) | 32.0 | 14.0 | 14.0 | 46.0 | 14.0 | 14.0 |
| Total Split (%) | 53.3% | 23.3% | 23.3% | 76.7% | 23.3% | 23.3% |
| Maximum Green (s) | 25.0 | 7.0 | 7.0 | 39.0 | 7.0 | 7.0 |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Lead/Lag | Lag | | Lead | | Lead | |
| Lead-Lag Optimize? | Yes | | Yes | | Yes | |
| Vehicle Extension (s) | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Recall Mode | Min | None | None | Min | None | None |
| Act Effct Green (s) | 17.7 | 33.6 | 28.1 | 28.1 | 9.3 | 23.8 |
| Actuated g/C Ratio | 0.37 | 0.70 | 0.59 | 0.59 | 0.19 | 0.50 |
| v/c Ratio | 0.64 | 0.27 | 0.34 | 0.26 | 0.27 | 0.10 |
| Control Delay | 18.2 | 4.8 | 5.7 | 4.9 | 22.1 | 9.8 |
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 18.2 | 4.8 | 5.7 | 4.9 | 22.1 | 9.8 |
| LOS | B | A | A | A | C | A |

US 70 West Corridor Study
13: NC 751 & US 70 Business (Hillsborough Road)

Existing (2022)
AM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|------|------|------|------|------|------|
| Approach Delay | 12.8 | | | 5.2 | 16.4 | |
| Approach LOS | B | | | A | B | |
| Queue Length 50th (ft) | 106 | 33 | 18 | 31 | 23 | 12 |
| Queue Length 95th (ft) | 180 | 60 | 36 | 55 | 65 | 39 |
| Internal Link Dist (ft) | 4354 | | | 1958 | 1501 | |
| Turn Bay Length (ft) | | 100 | 150 | | | 75 |
| Base Capacity (vph) | 1074 | 1107 | 542 | 1558 | 339 | 777 |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Reduced v/c Ratio | 0.40 | 0.27 | 0.34 | 0.18 | 0.27 | 0.10 |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 47.8

Natural Cycle: 50

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.64

Intersection Signal Delay: 10.7

Intersection LOS: B

Intersection Capacity Utilization 47.8%

ICU Level of Service A

Analysis Period (min) 15

Splits and Phases: 13: NC 751 & US 70 Business (Hillsborough Road)



US 70 West Corridor Study
13: NC 751 & US 70 Business (Hillsborough Road)

Existing (2022)
AM Peak Hour



| Movement | EBT | EBR | WBL | WBT | NBL | NBR |
|----------------------------------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 388 | 265 | 164 | 257 | 84 | 72 |
| Future Volume (veh/h) | 388 | 265 | 164 | 257 | 84 | 72 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | | 1.00 | 1.00 | | 1.00 | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | No | | |
| Adj Sat Flow, veh/h/ln | 1850 | 1864 | 1864 | 1894 | 1817 | 1817 |
| Adj Flow Rate, veh/h | 431 | 294 | 182 | 286 | 93 | 80 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 3 | 2 | 5 | 3 | 2 | 2 |
| Cap, veh/h | 569 | 771 | 553 | 1136 | 312 | 559 |
| Arrive On Green | 0.31 | 0.31 | 0.18 | 0.60 | 0.18 | 0.18 |
| Sat Flow, veh/h | 1850 | 1580 | 1776 | 1894 | 1731 | 1540 |
| Grp Volume(v), veh/h | 431 | 294 | 182 | 286 | 93 | 80 |
| Grp Sat Flow(s), veh/h/ln | 1850 | 1580 | 1776 | 1894 | 1731 | 1540 |
| Q Serve(q_s), s | 9.6 | 5.3 | 2.4 | 3.2 | 2.1 | 1.6 |
| Cycle Q Clear(g_c), s | 9.6 | 5.3 | 2.4 | 3.2 | 2.1 | 1.6 |
| Prop In Lane | | 1.00 | 1.00 | | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 569 | 771 | 553 | 1136 | 312 | 559 |
| V/C Ratio(X) | 0.76 | 0.38 | 0.33 | 0.25 | 0.30 | 0.14 |
| Avail Cap(c_a), veh/h | 1097 | 1223 | 580 | 1706 | 342 | 585 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 14.2 | 7.3 | 7.5 | 4.3 | 16.2 | 9.7 |
| Incr Delay (d2), s/veh | 0.8 | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 3.0 | 1.9 | 0.5 | 0.5 | 0.7 | 0.4 |
| Unsq. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 15.0 | 7.4 | 7.6 | 4.3 | 16.3 | 9.8 |
| LnGrp LOS | B | A | A | A | B | A |
| Approach Vol, veh/h | 725 | | | 468 | 173 | |
| Approach Delay, s/veh | 11.9 | | | 5.6 | 13.3 | |
| Approach LOS | B | | | A | B | |
| Timer - Assigned Phs | 1 | 2 | | 6 | | 8 |
| Phs Duration (G+Y+Rc), s | 13.3 | 19.0 | | 32.3 | | 13.2 |
| Change Period (Y+Rc), s | 7.0 | 7.0 | | 7.0 | | 7.0 |
| Max Green Setting (Gmax), s | 7.0 | 25.0 | | 39.0 | | 7.0 |
| Max Q Clear Time (q_c+l1), s | 4.4 | 11.6 | | 5.2 | | 4.1 |
| Green Ext Time (p_c), s | 0.0 | 0.3 | | 0.2 | | 0.0 |
| Intersection Summary | | | | | | |
| HCM 6th Ctrl Delay | | | 9.9 | | | |
| HCM 6th LOS | | | A | | | |

US 70 West Corridor Study
300: US 70 Business EB Merge & US 70 Business

Existing (2022)
AM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|-------|------|-------|------|------|------|
| Lane Configurations | ↑ | ↑ | | ↑ | | |
| Traffic Volume (vph) | 37 | 5 | 0 | 15 | 0 | 0 |
| Future Volume (vph) | 37 | 5 | 0 | 15 | 0 | 0 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | -3% | 1% | |
| Storage Length (ft) | | 50 | 0 | | 0 | 0 |
| Storage Lanes | | 1 | 0 | | 0 | 0 |
| Taper Length (ft) | | | 100 | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | | |
| Flt Protected | | | | | | |
| Satd. Flow (prot) | 1872 | 1591 | 0 | 1891 | 0 | 0 |
| Flt Permitted | | | | | | |
| Satd. Flow (perm) | 1872 | 1591 | 0 | 1891 | 0 | 0 |
| Link Speed (mph) | 40 | | | 40 | 45 | |
| Link Distance (ft) | 7575 | | | 146 | 555 | |
| Travel Time (s) | 129.1 | | | 2.5 | 8.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 41 | 6 | 0 | 17 | 0 | 0 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 41 | 6 | 0 | 17 | 0 | 0 |
| Sign Control | Free | | | Free | Stop | |

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 6.7% ICU Level of Service A

Analysis Period (min) 15

US 70 West Corridor Study

301: US 70 Business EB Merge & US 70 Business/US 70

Existing (2022)

AM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|------|------|------|-------|-------|------|
| Lane Configurations | ↑ | | | ↑ | ↑ | |
| Traffic Volume (vph) | 292 | 0 | 0 | 803 | 5 | 0 |
| Future Volume (vph) | 292 | 0 | 0 | 803 | 5 | 0 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -4% | | | 4% | -1% | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | | | | |
| Flt Protected | | | | 0.950 | | |
| Satd. Flow (prot) | 1900 | 0 | 0 | 1825 | 1778 | 0 |
| Flt Permitted | | | | 0.950 | | |
| Satd. Flow (perm) | 1900 | 0 | 0 | 1825 | 1778 | 0 |
| Link Speed (mph) | 55 | | | 55 | 45 | |
| Link Distance (ft) | 437 | | | 2836 | 555 | |
| Travel Time (s) | 5.4 | | | 35.2 | 8.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 324 | 0 | 0 | 892 | 6 | 0 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 324 | 0 | 0 | 892 | 6 | 0 |
| Sign Control | Free | | | Free | Yield | |

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 52.3% ICU Level of Service A

Analysis Period (min) 15

US 70 West Corridor Study
1: Third Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour

| | → | → | → | ← | ← | ↑ | ↑ | ↑ | ↓ | ↓ | ← | |
|-------------------------|-------|-------|------|-------|-------|------|------|-------|------|-------|-------|------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 9 | 254 | 87 | 31 | 368 | 7 | 69 | 36 | 24 | 21 | 51 | 12 |
| Future Volume (vph) | 9 | 254 | 87 | 31 | 368 | 7 | 69 | 36 | 24 | 21 | 51 | 12 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 0% | | | -2% | | | -5% | | | -1% | |
| Storage Length (ft) | 100 | | 0 | 50 | | 0 | 0 | | 0 | 0 | | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | | 0 |
| Taper Length (ft) | 100 | | 100 | | | 100 | | | 100 | | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.962 | | | 0.997 | | | 0.975 | | | 0.981 | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.974 | | | 0.988 | |
| Satd. Flow (prot) | 1770 | 1792 | 0 | 1787 | 1876 | 0 | 0 | 1813 | 0 | 0 | 1814 | 0 |
| Flt Permitted | 0.459 | | | 0.492 | | | | 0.803 | | | 0.905 | |
| Satd. Flow (perm) | 855 | 1792 | 0 | 926 | 1876 | 0 | 0 | 1495 | 0 | 0 | 1662 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 25 | | 25 | | | 35 | | | 35 | | |
| Link Distance (ft) | | 666 | | 543 | | | 111 | | | 756 | | |
| Travel Time (s) | | 18.2 | | 14.8 | | | 2.2 | | | 14.7 | | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 10 | 282 | 97 | 34 | 409 | 8 | 77 | 40 | 27 | 23 | 57 | 13 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 10 | 379 | 0 | 34 | 417 | 0 | 0 | 144 | 0 | 0 | 93 | 0 |
| Turn Type | Perm | NA | | Perm | NA | | Perm | NA | | Perm | NA | |
| Protected Phases | | 2 | | | 6 | | | 8 9 | | | 4 | |
| Permitted Phases | 2 | | | 6 | | | 8 9 | 8 9 | | 4 | | |
| Detector Phase | 2 | 2 | | 6 | 6 | | 8 9 | 8 9 | | 4 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 10.0 | 10.0 | | 10.0 | 10.0 | | | | | 7.0 | 7.0 | |
| Minimum Split (s) | 18.8 | 18.8 | | 16.8 | 16.8 | | | | | 19.5 | 19.5 | |
| Total Split (s) | 21.0 | 21.0 | | 21.0 | 21.0 | | | | | 21.8 | 21.8 | |
| Total Split (%) | 35.0% | 35.0% | | 35.0% | 35.0% | | | | | 36.3% | 36.3% | |
| Maximum Green (s) | 15.2 | 15.2 | | 15.2 | 15.2 | | | | | 16.3 | 16.3 | |
| Yellow Time (s) | 4.0 | 4.0 | | 4.0 | 4.0 | | | | | 3.9 | 3.9 | |
| All-Red Time (s) | 1.8 | 1.8 | | 1.8 | 1.8 | | | | | 1.6 | 1.6 | |
| Lost Time Adjust (s) | -0.8 | -0.8 | | -0.8 | -0.8 | | | | | | -0.5 | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | | | | | 5.0 | |
| Lead/Lag | | | | | | | | | | | | |
| Lead-Lag Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 0.2 | 0.2 | | 0.2 | 0.2 | | | | | 1.0 | 1.0 | |
| Recall Mode | C-Max | C-Max | | C-Max | C-Max | | | | | None | None | |
| Walk Time (s) | 4.0 | 4.0 | | 4.0 | 4.0 | | | | | 4.0 | 4.0 | |
| Flash Dont Walk (s) | 9.0 | 9.0 | | 7.0 | 7.0 | | | | | 10.0 | 10.0 | |
| Pedestrian Calls (#/hr) | 0 | 0 | | 0 | 0 | | | | | 0 | 0 | |
| Act Effct Green (s) | 34.7 | 34.7 | | 34.7 | 34.7 | | | 18.8 | | | 9.1 | |
| Actuated g/C Ratio | 0.58 | 0.58 | | 0.58 | 0.58 | | | 0.31 | | | 0.15 | |
| v/c Ratio | 0.02 | 0.37 | | 0.06 | 0.38 | | | 0.31 | | | 0.37 | |
| Control Delay | 9.6 | 11.5 | | 2.5 | 5.1 | | | 15.7 | | | 26.7 | |
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | | | 0.0 | | | 0.0 | |

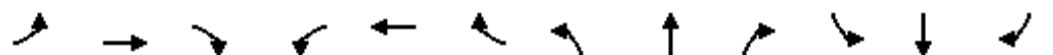
US 70 West Corridor Study
1: Third Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour

| Lane Group | Ø8 | Ø9 |
|-------------------------|------|------|
| Lane Configurations | | |
| Traffic Volume (vph) | | |
| Future Volume (vph) | | |
| Ideal Flow (vphpl) | | |
| Grade (%) | | |
| Storage Length (ft) | | |
| Storage Lanes | | |
| Taper Length (ft) | | |
| Lane Util. Factor | | |
| Fr _t | | |
| Flt Protected | | |
| Satd. Flow (prot) | | |
| Flt Permitted | | |
| Satd. Flow (perm) | | |
| Right Turn on Red | | |
| Satd. Flow (RTOR) | | |
| Link Speed (mph) | | |
| Link Distance (ft) | | |
| Travel Time (s) | | |
| Peak Hour Factor | | |
| Adj. Flow (vph) | | |
| Shared Lane Traffic (%) | | |
| Lane Group Flow (vph) | | |
| Turn Type | | |
| Protected Phases | 8 | 9 |
| Permitted Phases | | |
| Detector Phase | | |
| Switch Phase | | |
| Minimum Initial (s) | 7.0 | 7.0 |
| Minimum Split (s) | 21.8 | 17.2 |
| Total Split (s) | 21.8 | 17.2 |
| Total Split (%) | 36% | 29% |
| Maximum Green (s) | 17.0 | 12.0 |
| Yellow Time (s) | 3.8 | 4.0 |
| All-Red Time (s) | 1.0 | 1.2 |
| Lost Time Adjust (s) | | |
| Total Lost Time (s) | | |
| Lead/Lag | | |
| Lead-Lag Optimize? | | |
| Vehicle Extension (s) | 2.0 | 2.0 |
| Recall Mode | None | None |
| Walk Time (s) | 4.0 | 4.0 |
| Flash Dont Walk (s) | 13.0 | 8.0 |
| Pedestrian Calls (#/hr) | 0 | 0 |
| Act Effct Green (s) | | |
| Actuated g/C Ratio | | |
| v/c Ratio | | |
| Control Delay | | |
| Queue Delay | | |

US 70 West Corridor Study
1: Third Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|-----|------|------|-----|-----|------|-----|-----|------|-----|
| Total Delay | 9.6 | 11.5 | | 2.5 | 5.1 | | | 15.7 | | | 26.7 | |
| LOS | A | B | | A | A | | | B | | | C | |
| Approach Delay | | 11.4 | | | 4.9 | | | 15.7 | | | 26.7 | |
| Approach LOS | | B | | | A | | | B | | | C | |
| Queue Length 50th (ft) | 2 | 82 | | 1 | 11 | | | 37 | | | 31 | |
| Queue Length 95th (ft) | 9 | 162 | | m2 | 22 | | | 67 | | | 64 | |
| Internal Link Dist (ft) | | 586 | | | 463 | | | 31 | | | 676 | |
| Turn Bay Length (ft) | 100 | | | 50 | | | | | | | | |
| Base Capacity (vph) | 494 | 1035 | | 535 | 1084 | | | 613 | | | 465 | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Reduced v/c Ratio | 0.02 | 0.37 | | 0.06 | 0.38 | | | 0.23 | | | 0.20 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 60

Offset: 20 (33%), Referenced to phase 2:EBTL and 6:WBTL, Start of Green

Natural Cycle: 60

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.38

Intersection Signal Delay: 10.6 Intersection LOS: B

Intersection Capacity Utilization 47.9% ICU Level of Service A

Analysis Period (min) 15

m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 1: Third Street & US 70 (Center Street)



| Lane Group | Ø8 | Ø9 |
|-------------------------|----|----|
| Total Delay | | |
| LOS | | |
| Approach Delay | | |
| Approach LOS | | |
| Queue Length 50th (ft) | | |
| Queue Length 95th (ft) | | |
| Internal Link Dist (ft) | | |
| Turn Bay Length (ft) | | |
| Base Capacity (vph) | | |
| Starvation Cap Reductn | | |
| Spillback Cap Reductn | | |
| Storage Cap Reductn | | |
| Reduced v/c Ratio | | |
| Intersection Summary | | |

HCM 6th Edition methodology does not support non-NEMA phasing.

US 70 West Corridor Study
2: Fourth Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|------|-------|-------|------|-------|-------|------|------|------|------|
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Traffic Volume (vph) | 10 | 373 | 19 | 12 | 419 | 18 | 27 | 20 | 21 | 0 | 0 | 0 |
| Future Volume (vph) | 10 | 373 | 19 | 12 | 419 | 18 | 27 | 20 | 21 | 0 | 0 | 0 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -3% | | | | 2% | | | -2% | | | 0% | |
| Storage Length (ft) | 75 | | 0 | 50 | | 0 | 0 | | 0 | 0 | 0 | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | 0 | 0 |
| Taper Length (ft) | 100 | | 100 | | | 100 | | | 100 | | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.993 | | | 0.994 | | | 0.959 | | | | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.980 | | | | |
| Satd. Flow (prot) | 1796 | 1877 | 0 | 1752 | 1833 | 0 | 0 | 1768 | 0 | 0 | 0 | 0 |
| Flt Permitted | 0.437 | | | 0.475 | | | | 0.980 | | | | |
| Satd. Flow (perm) | 826 | 1877 | 0 | 876 | 1833 | 0 | 0 | 1768 | 0 | 0 | 0 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 25 | | | 25 | | | 35 | | | 35 | |
| Link Distance (ft) | | 543 | | | 437 | | | 156 | | | 690 | |
| Travel Time (s) | | 14.8 | | | 11.9 | | | 3.0 | | | 13.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 11 | 414 | 21 | 13 | 466 | 20 | 30 | 22 | 23 | 0 | 0 | 0 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 11 | 435 | 0 | 13 | 486 | 0 | 0 | 75 | 0 | 0 | 0 | 0 |
| Turn Type | D.Pm | NA | | D.Pm | NA | | Perm | NA | | | | |
| Protected Phases | | 2 | | | 6 | | | 3 4 8 | | | | |
| Permitted Phases | 6 | | | 2 | | | 3 4 8 | | | | | |
| Detector Phase | 6 | 2 | | 2 | 6 | | 3 4 8 | 3 4 8 | | | | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 10.0 | 10.0 | | 10.0 | 10.0 | | | | | | | |
| Minimum Split (s) | 19.1 | 19.1 | | 19.1 | 19.1 | | | | | | | |
| Total Split (s) | 25.4 | 25.4 | | 25.4 | 25.4 | | | | | | | |
| Total Split (%) | 42.3% | 42.3% | | 42.3% | 42.3% | | | | | | | |
| Maximum Green (s) | 20.3 | 20.3 | | 20.3 | 20.3 | | | | | | | |
| Yellow Time (s) | 3.3 | 3.3 | | 3.3 | 3.3 | | | | | | | |
| All-Red Time (s) | 1.8 | 1.8 | | 1.8 | 1.8 | | | | | | | |
| Lost Time Adjust (s) | -0.1 | -0.1 | | -0.1 | -0.1 | | | | | | | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | | | | | | |
| Lead/Lag | | | | | | | | | | | | |
| Lead-LaQ Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 0.2 | 0.2 | | 0.2 | 0.2 | | | | | | | |
| Recall Mode | C-Max | C-Max | | C-Max | C-Max | | | | | | | |
| Walk Time (s) | 7.0 | 7.0 | | 7.0 | 7.0 | | | | | | | |
| Flash Dont Walk (s) | 7.0 | 7.0 | | 7.0 | 7.0 | | | | | | | |
| Pedestrian Calls (#/hr) | 0 | 0 | | 0 | 0 | | | | | | | |
| Act Effct Green (s) | 42.4 | 42.4 | | 42.4 | 42.4 | | | 16.4 | | | | |
| Actuated g/C Ratio | 0.71 | 0.71 | | 0.71 | 0.71 | | | 0.27 | | | | |
| v/c Ratio | 0.02 | 0.33 | | 0.02 | 0.38 | | | 0.16 | | | | |
| Control Delay | 13.3 | 14.2 | | 9.8 | 9.3 | | | 14.9 | | | | |
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | | | 0.0 | | | | |

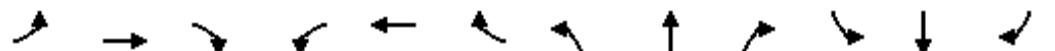
US 70 West Corridor Study
2: Fourth Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour

| Lane Group | Ø3 | Ø4 | Ø8 |
|-------------------------|------|------|------|
| Lane Configurations | | | |
| Traffic Volume (vph) | | | |
| Future Volume (vph) | | | |
| Ideal Flow (vphpl) | | | |
| Grade (%) | | | |
| Storage Length (ft) | | | |
| Storage Lanes | | | |
| Taper Length (ft) | | | |
| Lane Util. Factor | | | |
| Frt | | | |
| Flt Protected | | | |
| Satd. Flow (prot) | | | |
| Flt Permitted | | | |
| Satd. Flow (perm) | | | |
| Right Turn on Red | | | |
| Satd. Flow (RTOR) | | | |
| Link Speed (mph) | | | |
| Link Distance (ft) | | | |
| Travel Time (s) | | | |
| Peak Hour Factor | | | |
| Adj. Flow (vph) | | | |
| Shared Lane Traffic (%) | | | |
| Lane Group Flow (vph) | | | |
| Turn Type | | | |
| Protected Phases | 3 | 4 | 8 |
| Permitted Phases | | | |
| Detector Phase | | | |
| Switch Phase | | | |
| Minimum Initial (s) | 7.0 | 7.0 | 7.0 |
| Minimum Split (s) | 20.0 | 14.6 | 11.8 |
| Total Split (s) | 20.0 | 14.6 | 14.6 |
| Total Split (%) | 33% | 24% | 24% |
| Maximum Green (s) | 15.0 | 10.0 | 9.8 |
| Yellow Time (s) | 4.0 | 3.2 | 3.1 |
| All-Red Time (s) | 1.0 | 1.4 | 1.7 |
| Lost Time Adjust (s) | | | |
| Total Lost Time (s) | | | |
| Lead/Lag | | | |
| Lead-Lag Optimize? | | | |
| Vehicle Extension (s) | 2.0 | 2.0 | 2.0 |
| Recall Mode | None | None | None |
| Walk Time (s) | 4.0 | 4.0 | |
| Flash Dont Walk (s) | 11.0 | 6.0 | |
| Pedestrian Calls (#/hr) | 0 | 0 | |
| Act Effct Green (s) | | | |
| Actuated g/C Ratio | | | |
| v/c Ratio | | | |
| Control Delay | | | |
| Queue Delay | | | |

US 70 West Corridor Study
2: Fourth Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|-----|------|------|-----|-----|------|-----|-----|-----|-----|
| Total Delay | 13.3 | 14.2 | | 9.8 | 9.3 | | | 14.9 | | | | |
| LOS | B | B | | A | A | | | B | | | | |
| Approach Delay | | 14.2 | | | 9.3 | | | 14.9 | | | | |
| Approach LOS | | B | | | A | | | B | | | | |
| Queue Length 50th (ft) | 3 | 141 | | 2 | 71 | | | 18 | | | | |
| Queue Length 95th (ft) | m10 | 236 | | m8 | 189 | | | 41 | | | | |
| Internal Link Dist (ft) | | 463 | | | 357 | | | 76 | | | 610 | |
| Turn Bay Length (ft) | | 75 | | | 50 | | | | | | | |
| Base Capacity (vph) | 584 | 1327 | | 619 | 1296 | | | 625 | | | | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | | |
| Reduced v/c Ratio | 0.02 | 0.33 | | 0.02 | 0.38 | | | 0.12 | | | | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 60

Offset: 0 (0%), Referenced to phase 2:EBWB and 6:EBWB, Start of Green

Natural Cycle: 60

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.38

Intersection Signal Delay: 11.9 Intersection LOS: B

Intersection Capacity Utilization 36.5% ICU Level of Service A

Analysis Period (min) 15

m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 2: Fourth Street & US 70 (Center Street)



| Lane Group | Ø3 | Ø4 | Ø8 |
|-------------------------|----|----|----|
| Total Delay | | | |
| LOS | | | |
| Approach Delay | | | |
| Approach LOS | | | |
| Queue Length 50th (ft) | | | |
| Queue Length 95th (ft) | | | |
| Internal Link Dist (ft) | | | |
| Turn Bay Length (ft) | | | |
| Base Capacity (vph) | | | |
| Starvation Cap Reductn | | | |
| Spillback Cap Reductn | | | |
| Storage Cap Reductn | | | |
| Reduced v/c Ratio | | | |
| Intersection Summary | | | |

HCM 6th Edition methodology expects standard NEMA quad ring-barrier structure. Does not support multiple barriers.

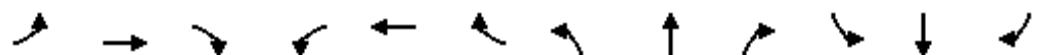
US 70 West Corridor Study
3: Fifth Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| Lane Group | | | | | | | | | | | | |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 14 | 148 | 112 | 113 | 249 | 98 | 110 | 308 | 123 | 27 | 199 | 15 |
| Future Volume (vph) | 14 | 148 | 112 | 113 | 249 | 98 | 110 | 308 | 123 | 27 | 199 | 15 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 1% | | | 4% | | | -1% | | | 3% | |
| Storage Length (ft) | 100 | | 125 | 125 | | 0 | 0 | | 0 | 50 | | 0 |
| Storage Lanes | 1 | | 1 | 1 | | 0 | 1 | | 1 | 1 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | 0.958 | | | | 0.850 | | 0.989 | |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | 0.950 | | |
| Satd. Flow (prot) | 1761 | 1835 | 1575 | 1734 | 1737 | 0 | 1778 | 1872 | 1591 | 1743 | 1808 | 0 |
| Flt Permitted | 0.441 | | | 0.653 | | | 0.500 | | | 0.480 | | |
| Satd. Flow (perm) | 817 | 1835 | 1575 | 1192 | 1737 | 0 | 936 | 1872 | 1591 | 881 | 1808 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 25 | | | 35 | | | 35 | | | 30 | |
| Link Distance (ft) | | 437 | | | 1801 | | | 191 | | | 818 | |
| Travel Time (s) | | 11.9 | | | 35.1 | | | 3.7 | | | 18.6 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 2% | 3% | 2% | 2% | 3% | 2% | 2% | 2% | 2% | 2% | 2% | 7% |
| Adj. Flow (vph) | 16 | 164 | 124 | 126 | 277 | 109 | 122 | 342 | 137 | 30 | 221 | 17 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 16 | 164 | 124 | 126 | 386 | 0 | 122 | 342 | 137 | 30 | 238 | 0 |
| Turn Type | D.Pm | NA pm+ov | D.Pm | NA | | D.P+P | NA | Perm | D.Pm | NA | | |
| Protected Phases | | 2 | 3 | | 6 | | 3 | 8 | | | 4 | |
| Permitted Phases | 6 | | 2 | 2 | | | 4 | | 8 | 8 | | |
| Detector Phase | 6 | 2 | 3 | 2 | 6 | | 3 | 8 | 8 | 8 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 10.0 | 10.0 | 7.0 | 10.0 | 10.0 | | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | |
| Minimum Split (s) | 20.4 | 16.4 | 13.4 | 16.4 | 20.4 | | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 | |
| Total Split (s) | 27.6 | 27.6 | 13.4 | 27.6 | 27.6 | | 13.4 | 32.4 | 32.4 | 32.4 | 19.0 | |
| Total Split (%) | 46.0% | 46.0% | 22.3% | 46.0% | 46.0% | | 22.3% | 54.0% | 54.0% | 54.0% | 31.7% | |
| Maximum Green (s) | 21.2 | 21.2 | 7.0 | 21.2 | 21.2 | | 7.0 | 26.0 | 26.0 | 26.0 | 12.6 | |
| Yellow Time (s) | 3.6 | 3.6 | 3.0 | 3.6 | 3.6 | | 3.0 | 3.9 | 3.9 | 3.9 | 3.9 | |
| All-Red Time (s) | 2.8 | 2.8 | 3.4 | 2.8 | 2.8 | | 3.4 | 2.5 | 2.5 | 2.5 | 2.5 | |
| Lost Time Adjust (s) | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | | -1.4 | -1.4 | -1.4 | -1.4 | -1.4 | |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | |
| Lead/Lag | | | Lead | | | | Lead | | | | Lag | |
| Lead-Lag Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 3.0 | 3.0 | 2.0 | 3.0 | 3.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 1.0 | |
| Recall Mode | C-Min | C-Min | None | C-Min | C-Min | | None | None | None | None | None | |
| Walk Time (s) | 4.0 | | | | 4.0 | | | | | | | |
| Flash Dont Walk (s) | 10.0 | | | | 10.0 | | | | | | | |
| Pedestrian Calls (#/hr) | 0 | | | | 0 | | | | | | | |
| Act Effct Green (s) | 26.8 | 26.8 | 40.2 | 26.8 | 26.8 | | 19.2 | 23.2 | 23.2 | 23.2 | 12.4 | |
| Actuated q/C Ratio | 0.45 | 0.45 | 0.67 | 0.45 | 0.45 | | 0.32 | 0.39 | 0.39 | 0.39 | 0.21 | |
| v/c Ratio | 0.04 | 0.20 | 0.12 | 0.24 | 0.50 | | 0.29 | 0.47 | 0.22 | 0.09 | 0.64 | |
| Control Delay | 2.8 | 4.1 | 1.9 | 14.1 | 16.5 | | 12.4 | 15.0 | 11.6 | 10.2 | 29.8 | |

US 70 West Corridor Study
3: Fifth Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|-----|------|------|------|------|------|-----|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 2.8 | 4.1 | 1.9 | 14.1 | 16.5 | | 12.4 | 15.0 | 11.6 | 10.2 | 29.8 | |
| LOS | A | A | A | B | B | | B | B | B | B | C | |
| Approach Delay | | 3.1 | | | 15.9 | | | 13.7 | | | 27.6 | |
| Approach LOS | | A | | | B | | | B | | | C | |
| Queue Length 50th (ft) | 1 | 8 | 2 | 29 | 104 | | 25 | 81 | 29 | 6 | 79 | |
| Queue Length 95th (ft) | m2 | 12 | 5 | 66 | 186 | | 51 | 133 | 57 | 19 | 139 | |
| Internal Link Dist (ft) | | 357 | | | 1721 | | | 111 | | | 738 | |
| Turn Bay Length (ft) | 100 | | 125 | 125 | | | | | | 50 | | |
| Base Capacity (vph) | 365 | 820 | 1056 | 532 | 776 | | 419 | 857 | 728 | 403 | 421 | |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Reduced v/c Ratio | 0.04 | 0.20 | 0.12 | 0.24 | 0.50 | | 0.29 | 0.40 | 0.19 | 0.07 | 0.57 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 60

Offset: 0 (0%), Referenced to phase 2:EBWB and 6:EBWB, Start of Green

Natural Cycle: 55

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.64

Intersection Signal Delay: 14.7

Intersection LOS: B

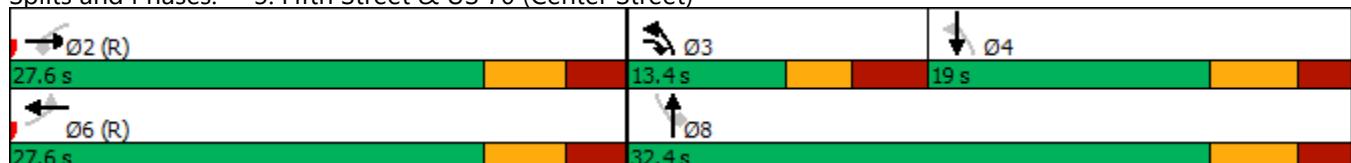
Intersection Capacity Utilization 66.1%

ICU Level of Service C

Analysis Period (min) 15

m Volume for 95th percentile queue is metered by upstream signal.

Splits and Phases: 3: Fifth Street & US 70 (Center Street)



US 70 West Corridor Study
3: Fifth Street & US 70 (Center Street)

Existing (2022)
PM Peak Hour

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 14 | 148 | 112 | 113 | 249 | 98 | 110 | 308 | 123 | 27 | 199 | 15 |
| Future Volume (veh/h) | 14 | 148 | 112 | 113 | 249 | 98 | 110 | 308 | 123 | 27 | 199 | 15 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | |
| Adj Sat Flow, veh/h/ln | 1864 | 1850 | 1864 | 1776 | 1761 | 1776 | 1909 | 1909 | 1909 | 1817 | 1817 | 1743 |
| Adj Flow Rate, veh/h | 16 | 164 | 124 | 126 | 277 | 109 | 122 | 342 | 137 | 30 | 221 | 17 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 7 |
| Cap, veh/h | 457 | 8663 | 7597 | 443 | 5634 | 2217 | 347 | 465 | 394 | 362 | 431 | 33 |
| Arrive On Green | 0.38 | 1.00 | 1.00 | 0.19 | 1.00 | 1.00 | 0.12 | 0.24 | 0.24 | 0.14 | 0.26 | 0.27 |
| Sat Flow, veh/h | 1776 | 1850 | 1580 | 1692 | 1203 | 473 | 1818 | 1909 | 1618 | 1731 | 1666 | 128 |
| Grp Volume(v), veh/h | 16 | 164 | 124 | 126 | 0 | 386 | 122 | 342 | 137 | 30 | 0 | 238 |
| Grp Sat Flow(s), veh/h/ln | 1776 | 1850 | 1580 | 1692 | 0 | 1676 | 1818 | 1909 | 1618 | 1731 | 0 | 1794 |
| Q Serve(q_s), s | 0.9 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 1.8 | 9.9 | 4.2 | 1.6 | 0.0 | 6.8 |
| Cycle Q Clear(g_c), s | 0.9 | 0.0 | 0.0 | 7.8 | 0.0 | 0.0 | 1.8 | 9.9 | 4.2 | 1.6 | 0.0 | 6.8 |
| Prop In Lane | 1.00 | | 1.00 | 1.00 | | 0.28 | 1.00 | | 1.00 | 1.00 | | 0.07 |
| Lane Grp Cap(c), veh/h | 0 | 8663 | 7597 | 0 | 0 | 7852 | 347 | 465 | 394 | 0 | 0 | 464 |
| V/C Ratio(X) | 0.00 | 0.02 | 0.02 | 0.00 | 0.00 | 0.05 | 0.35 | 0.74 | 0.35 | 0.00 | 0.00 | 0.51 |
| Avail Cap(c_a), veh/h | 0 | 8663 | 7597 | 0 | 0 | 7852 | 375 | 872 | 739 | 0 | 0 | 464 |
| HCM Platoon Ratio | 2.00 | 2.00 | 2.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 0.95 | 0.95 | 0.95 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.9 | 20.9 | 18.8 | 0.0 | 0.0 | 19.0 |
| Incr Delay (d2), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.9 | 0.2 | 0.0 | 0.0 | 0.4 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4.1 | 1.4 | 0.0 | 0.0 | 2.7 |
| Unsq. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12.1 | 21.8 | 19.0 | 0.0 | 0.0 | 19.4 |
| LnGrp LOS | A | A | A | A | A | A | B | C | B | A | A | B |
| Approach Vol, veh/h | 304 | | | | 512 | | | | 601 | | | 268 |
| Approach Delay, s/veh | 0.0 | | | | 0.0 | | | | 19.2 | | | 17.3 |
| Approach LOS | A | | | | A | | | | B | | | B |

Intersection Summary

| | |
|--------------------|-----|
| HCM 6th Ctrl Delay | 9.6 |
| HCM 6th LOS | A |

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

US 70 West Corridor Study
4: SR 1114 (Buckhorn Road) & US 70

Existing (2022)
PM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|-------|------|-------|-------|-------|------|
| Lane Configurations | ↑ | ↓ | ↖ | ↙ | ↖ | ↗ |
| Traffic Volume (vph) | 167 | 134 | 146 | 267 | 331 | 154 |
| Future Volume (vph) | 167 | 134 | 146 | 267 | 331 | 154 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | 0% | | | -2% | -1% | |
| Storage Length (ft) | | 0 | 175 | | 0 | 0 |
| Storage Lanes | | 0 | 1 | | 1 | 0 |
| Taper Length (ft) | | | 100 | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fr _t | 0.940 | | | | 0.957 | |
| Flt Protected | | | 0.950 | | 0.967 | |
| Satd. Flow (prot) | 1742 | 0 | 1753 | 1881 | 1732 | 0 |
| Flt Permitted | | | 0.390 | | 0.967 | |
| Satd. Flow (perm) | 1742 | 0 | 720 | 1881 | 1732 | 0 |
| Right Turn on Red | | No | | | No | |
| Satd. Flow (RTOR) | | | | | | |
| Link Speed (mph) | 45 | | | 45 | 35 | |
| Link Distance (ft) | 1365 | | | 1294 | 508 | |
| Travel Time (s) | 20.7 | | | 19.6 | 9.9 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 3% | 2% | 4% | 2% | 2% | 2% |
| Adj. Flow (vph) | 186 | 149 | 162 | 297 | 368 | 171 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 335 | 0 | 162 | 297 | 539 | 0 |
| Turn Type | NA | | D.P+P | NA | Prot | |
| Protected Phases | 2 | | 1 | 6 | 8 | |
| Permitted Phases | | | 2 | | | |
| Detector Phase | 2 | | 1 | 6 | 8 | |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 12.0 | | 7.0 | 12.0 | 7.0 | |
| Minimum Split (s) | 19.0 | | 14.0 | 19.0 | 14.0 | |
| Total Split (s) | 20.0 | | 14.0 | 34.0 | 26.0 | |
| Total Split (%) | 33.3% | | 23.3% | 56.7% | 43.3% | |
| Maximum Green (s) | 13.0 | | 7.0 | 27.0 | 19.0 | |
| Yellow Time (s) | 5.0 | | 5.0 | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | | 2.0 | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | | -2.0 | -2.0 | -2.0 | |
| Total Lost Time (s) | 5.0 | | 5.0 | 5.0 | 5.0 | |
| Lead/Lag | Lag | | Lead | | | |
| Lead-Lag Optimize? | Yes | | Yes | | | |
| Vehicle Extension (s) | 0.2 | | 0.2 | 0.2 | 0.2 | |
| Recall Mode | Min | | None | Min | None | |
| Act Effct Green (s) | 15.1 | | 21.7 | 25.4 | 19.5 | |
| Actuated g/C Ratio | 0.27 | | 0.39 | 0.46 | 0.35 | |
| v/c Ratio | 0.71 | | 0.36 | 0.34 | 0.88 | |
| Control Delay | 31.1 | | 11.6 | 10.9 | 37.4 | |
| Queue Delay | 0.0 | | 0.0 | 0.0 | 0.0 | |
| Total Delay | 31.1 | | 11.6 | 10.9 | 37.4 | |
| LOS | C | | B | B | D | |

US 70 West Corridor Study
4: SR 1114 (Buckhorn Road) & US 70

Existing (2022)
PM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|------|-----|------|------|------|-----|
| Approach Delay | 31.1 | | | 11.2 | 37.4 | |
| Approach LOS | C | | | B | D | |
| Queue Length 50th (ft) | 112 | | 31 | 61 | 179 | |
| Queue Length 95th (ft) | #228 | | 61 | 107 | #350 | |
| Internal Link Dist (ft) | 1285 | | | 1214 | 428 | |
| Turn Bay Length (ft) | | | 175 | | | |
| Base Capacity (vph) | 488 | | 456 | 1020 | 680 | |
| Starvation Cap Reductn | 0 | | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | | 0 | 0 | 0 | |
| Reduced v/c Ratio | 0.69 | | 0.36 | 0.29 | 0.79 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 55.3

Natural Cycle: 60

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.88

Intersection Signal Delay: 26.8 Intersection LOS: C

Intersection Capacity Utilization 65.3% ICU Level of Service C

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 4: SR 1114 (Buckhorn Road) & US 70



US 70 West Corridor Study
4: SR 1114 (Buckhorn Road) & US 70

Existing (2022)
PM Peak Hour



| Movement | EBT | EBR | WBL | WBT | NBL | NBR |
|----------------------------------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↓ | ↖ | ↙ | ↖ | ↗ |
| Traffic Volume (veh/h) | 167 | 134 | 146 | 267 | 331 | 154 |
| Future Volume (veh/h) | 167 | 134 | 146 | 267 | 331 | 154 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | | 1.00 | 1.00 | | 1.00 | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | | No | No | |
| Adj Sat Flow, veh/h/ln | 1856 | 1870 | 1919 | 1949 | 1909 | 1909 |
| Adj Flow Rate, veh/h | 186 | 149 | 162 | 297 | 368 | 171 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 3 | 2 | 4 | 2 | 2 | 2 |
| Cap, veh/h | 238 | 191 | 456 | 930 | 422 | 196 |
| Arrive On Green | 0.25 | 0.25 | 0.14 | 0.48 | 0.35 | 0.35 |
| Sat Flow, veh/h | 954 | 764 | 1827 | 1949 | 1193 | 554 |
| Grp Volume(v), veh/h | 0 | 335 | 162 | 297 | 540 | 0 |
| Grp Sat Flow(s), veh/h/ln | 0 | 1718 | 1827 | 1949 | 1750 | 0 |
| Q Serve(q_s), s | 0.0 | 10.8 | 3.5 | 5.6 | 17.1 | 0.0 |
| Cycle Q Clear(g_c), s | 0.0 | 10.8 | 3.5 | 5.6 | 17.1 | 0.0 |
| Prop In Lane | | 0.44 | 1.00 | | 0.68 | 0.32 |
| Lane Grp Cap(c), veh/h | 0 | 429 | 456 | 930 | 620 | 0 |
| V/C Ratio(X) | 0.00 | 0.78 | 0.36 | 0.32 | 0.87 | 0.00 |
| Avail Cap(c_a), veh/h | 0 | 435 | 471 | 953 | 620 | 0 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 |
| Uniform Delay (d), s/veh | 0.0 | 20.8 | 13.1 | 9.6 | 17.9 | 0.0 |
| Incr Delay (d2), s/veh | 0.0 | 8.0 | 0.2 | 0.1 | 12.4 | 0.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.0 | 4.6 | 1.2 | 1.8 | 8.0 | 0.0 |
| Unsq. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 0.0 | 28.8 | 13.3 | 9.6 | 30.3 | 0.0 |
| LnGrp LOS | A | C | B | A | C | A |
| Approach Vol, veh/h | 335 | | | 459 | 540 | |
| Approach Delay, s/veh | 28.8 | | | 10.9 | 30.3 | |
| Approach LOS | C | | | B | C | |
| Timer - Assigned Phs | 1 | 2 | | 6 | 8 | |
| Phs Duration (G+Y+Rc), s | 13.5 | 19.8 | | 33.3 | 26.0 | |
| Change Period (Y+Rc), s | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Max Green Setting (Gmax), s | 7.0 | 13.0 | | 27.0 | 19.0 | |
| Max Q Clear Time (q_c+l1), s | 5.5 | 12.8 | | 7.6 | 19.1 | |
| Green Ext Time (p_c), s | 0.0 | 0.0 | | 0.2 | 0.0 | |
| Intersection Summary | | | | | | |
| HCM 6th Ctrl Delay | | 23.3 | | | | |
| HCM 6th LOS | | | C | | | |

US 70 West Corridor Study
5: SR 1004 (Efland-Cedar Grove Road) & US 70

Existing (2022)
PM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|
| Lane Configurations | | | | | | | | | | | | |
| Traffic Volume (vph) | 18 | 114 | 51 | 5 | 191 | 75 | 110 | 284 | 11 | 40 | 138 | 3 |
| Future Volume (vph) | 18 | 114 | 51 | 5 | 191 | 75 | 110 | 284 | 11 | 40 | 138 | 3 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | -2% | | | 2% | | | -1% | | | 2% | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fr _t | | 0.962 | | | 0.963 | | | 0.996 | | | 0.998 | |
| Flt Protected | | 0.995 | | | 0.999 | | | 0.987 | | | 0.989 | |
| Satd. Flow (prot) | 0 | 1791 | 0 | 0 | 1762 | 0 | 0 | 1826 | 0 | 0 | 1820 | 0 |
| Flt Permitted | | 0.944 | | | 0.992 | | | 0.853 | | | 0.859 | |
| Satd. Flow (perm) | 0 | 1699 | 0 | 0 | 1750 | 0 | 0 | 1578 | 0 | 0 | 1581 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 35 | | | 45 | |
| Link Distance (ft) | | 1945 | | | 1719 | | | 427 | | | 946 | |
| Travel Time (s) | | 29.5 | | | 26.0 | | | 8.3 | | | 14.3 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 2% | 2% | 4% | 2% | 3% | 2% | 5% | 2% | 2% | 2% | 2% | 3% |
| Adj. Flow (vph) | 20 | 127 | 57 | 6 | 212 | 83 | 122 | 316 | 12 | 44 | 153 | 3 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 0 | 204 | 0 | 0 | 301 | 0 | 0 | 450 | 0 | 0 | 200 | 0 |
| Turn Type | Perm | NA | |
| Protected Phases | | 2 | | | 6 | | | 4 | | | 8 | |
| Permitted Phases | 2 | | | 6 | | | 4 | | | 8 | | |
| Detector Phase | 2 | 2 | | 6 | 6 | | 4 | 4 | | 8 | 8 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 12.0 | 12.0 | | 12.0 | 12.0 | | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 19.0 | 19.0 | | 19.0 | 19.0 | | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 26.0 | 26.0 | | 26.0 | 26.0 | | 34.0 | 34.0 | | 34.0 | 34.0 | |
| Total Split (%) | 43.3% | 43.3% | | 43.3% | 43.3% | | 56.7% | 56.7% | | 56.7% | 56.7% | |
| Maximum Green (s) | 19.0 | 19.0 | | 19.0 | 19.0 | | 27.0 | 27.0 | | 27.0 | 27.0 | |
| Yellow Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | | | -2.0 | | | -2.0 | | | -2.0 | | |
| Total Lost Time (s) | | 5.0 | | | 5.0 | | | 5.0 | | | 5.0 | |
| Lead/Lag | | | | | | | | | | | | |
| Lead-Lag Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 0.2 | 0.2 | | 0.2 | 0.2 | | 0.2 | 0.2 | | 0.2 | 0.2 | |
| Recall Mode | Min | Min | | Min | Min | | None | None | | None | None | |
| Act Effct Green (s) | | 15.7 | | | 15.7 | | | 17.1 | | | 17.1 | |
| Actuated q/C Ratio | | 0.36 | | | 0.36 | | | 0.40 | | | 0.40 | |
| v/c Ratio | | 0.33 | | | 0.47 | | | 0.72 | | | 0.32 | |
| Control Delay | | 13.7 | | | 15.3 | | | 18.1 | | | 10.2 | |
| Queue Delay | | 0.0 | | | 0.0 | | | 0.0 | | | 0.0 | |
| Total Delay | | 13.7 | | | 15.3 | | | 18.1 | | | 10.2 | |
| LOS | | B | | | B | | | B | | | B | |
| Approach Delay | | 13.7 | | | 15.3 | | | 18.1 | | | 10.2 | |
| Approach LOS | | B | | | B | | | B | | | B | |
| Queue Length 50th (ft) | | 32 | | | 51 | | | 79 | | | 29 | |

US 70 West Corridor Study
5: SR 1004 (Efland-Cedar Grove Road) & US 70

Existing (2022)
PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|
| Queue Length 95th (ft) | 100 | | | 148 | | | 190 | | | 75 | | |
| Internal Link Dist (ft) | 1865 | | | 1639 | | | 347 | | | 866 | | |
| Turn Bay Length (ft) | | | | | | | | | | | | |
| Base Capacity (vph) | 858 | | | 884 | | | 1101 | | | 1103 | | |
| Starvation Cap Reductn | 0 | | | 0 | | | 0 | | | 0 | | |
| Spillback Cap Reductn | 0 | | | 0 | | | 0 | | | 0 | | |
| Storage Cap Reductn | 0 | | | 0 | | | 0 | | | 0 | | |
| Reduced v/c Ratio | 0.24 | | | 0.34 | | | 0.41 | | | 0.18 | | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 43.2

Natural Cycle: 45

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.72

Intersection Signal Delay: 15.2

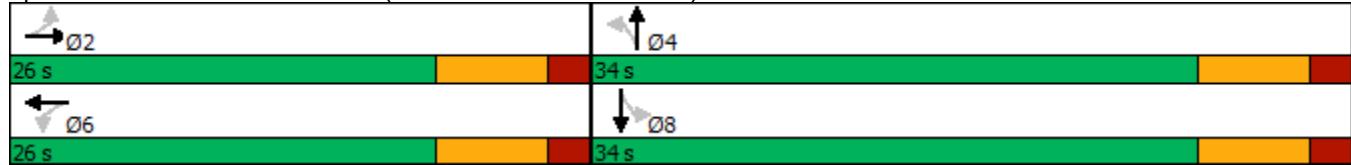
Intersection LOS: B

Intersection Capacity Utilization 59.2%

ICU Level of Service B

Analysis Period (min) 15

Splits and Phases: 5: SR 1004 (Efland-Cedar Grove Road) & US 70



US 70 West Corridor Study
5: SR 1004 (Efland-Cedar Grove Road) & US 70

Existing (2022)
PM Peak Hour

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | | | | | | | | | | | | |
| Traffic Volume (veh/h) | 18 | 114 | 51 | 5 | 191 | 75 | 110 | 284 | 11 | 40 | 138 | 3 |
| Future Volume (veh/h) | 18 | 114 | 51 | 5 | 191 | 75 | 110 | 284 | 11 | 40 | 138 | 3 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | | No | | | No | | No | | No | |
| Adj Sat Flow, veh/h/ln | 1949 | 1949 | 1919 | 1847 | 1832 | 1847 | 1864 | 1909 | 1909 | 1847 | 1847 | 1832 |
| Adj Flow Rate, veh/h | 20 | 127 | 57 | 6 | 212 | 83 | 122 | 316 | 12 | 44 | 153 | 3 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 2 | 2 | 4 | 2 | 3 | 2 | 5 | 2 | 2 | 2 | 2 | 3 |
| Cap, veh/h | 141 | 459 | 191 | 105 | 474 | 183 | 258 | 447 | 16 | 204 | 511 | 9 |
| Arrive On Green | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 |
| Sat Flow, veh/h | 88 | 1205 | 501 | 14 | 1245 | 479 | 385 | 1288 | 46 | 243 | 1471 | 26 |
| Grp Volume(v), veh/h | 204 | 0 | 0 | 301 | 0 | 0 | 450 | 0 | 0 | 200 | 0 | 0 |
| Grp Sat Flow(s), veh/h/ln | 1794 | 0 | 0 | 1738 | 0 | 0 | 1719 | 0 | 0 | 1741 | 0 | 0 |
| Q Serve(q_s), s | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cycle Q Clear(g_c), s | 2.8 | 0.0 | 0.0 | 4.7 | 0.0 | 0.0 | 8.3 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 |
| Prop In Lane | 0.10 | | 0.28 | 0.02 | | 0.28 | 0.27 | | 0.03 | 0.22 | | 0.01 |
| Lane Grp Cap(c), veh/h | 791 | 0 | 0 | 762 | 0 | 0 | 721 | 0 | 0 | 724 | 0 | 0 |
| V/C Ratio(X) | 0.26 | 0.00 | 0.00 | 0.40 | 0.00 | 0.00 | 0.62 | 0.00 | 0.00 | 0.28 | 0.00 | 0.00 |
| Avail Cap(c_a), veh/h | 1122 | 0 | 0 | 1091 | 0 | 0 | 1457 | 0 | 0 | 1419 | 0 | 0 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 |
| Uniform Delay (d), s/veh | 7.9 | 0.0 | 0.0 | 8.5 | 0.0 | 0.0 | 10.4 | 0.0 | 0.0 | 8.8 | 0.0 | 0.0 |
| Incr Delay (d2), s/veh | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.6 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 |
| Unsq. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 8.0 | 0.0 | 0.0 | 8.6 | 0.0 | 0.0 | 10.8 | 0.0 | 0.0 | 8.9 | 0.0 | 0.0 |
| LnGrp LOS | A | A | A | A | A | A | B | A | A | A | A | A |
| Approach Vol, veh/h | 204 | | | 301 | | | 450 | | | 200 | | |
| Approach Delay, s/veh | 8.0 | | | 8.6 | | | 10.8 | | | 8.9 | | |
| Approach LOS | A | | | A | | | B | | | A | | |
| Timer - Assigned Phs | 2 | | 4 | | 6 | | 8 | | | | | |
| Phs Duration (G+Y+Rc), s | 19.0 | | 17.8 | | 19.0 | | 17.8 | | | | | |
| Change Period (Y+Rc), s | 7.0 | | 7.0 | | 7.0 | | 7.0 | | | | | |
| Max Green Setting (Gmax), s | 19.0 | | 27.0 | | 19.0 | | 27.0 | | | | | |
| Max Q Clear Time (q_c+l1), s | 4.8 | | 10.3 | | 6.7 | | 4.9 | | | | | |
| Green Ext Time (p_c), s | 0.1 | | 0.4 | | 0.2 | | 0.2 | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 6th Ctrl Delay | | | 9.4 | | | | | | | | | |
| HCM 6th LOS | | | A | | | | | | | | | |

US 70 West Corridor Study

6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)

Existing (2022)

PM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|
| Lane Group | | | | | | | | | | | | |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 23 | 366 | 159 | 57 | 531 | 24 | 116 | 35 | 68 | 27 | 24 | 26 |
| Future Volume (vph) | 23 | 366 | 159 | 57 | 531 | 24 | 116 | 35 | 68 | 27 | 24 | 26 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 3% | | | 1% | | | | 2% | | | 0% |
| Storage Length (ft) | 125 | | 50 | 50 | | 0 | 50 | | 75 | 0 | | 50 |
| Storage Lanes | 1 | | 1 | 1 | | 0 | 1 | | 1 | 0 | | 1 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.850 | | | 0.993 | | | | 0.850 | | | 0.850 |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | | 0.974 | |
| Satd. Flow (prot) | 1743 | 1817 | 1560 | 1761 | 1823 | 0 | 1752 | 1826 | 1567 | 0 | 1779 | 1553 |
| Flt Permitted | 0.344 | | | 0.509 | | | 0.720 | | | | 0.814 | |
| Satd. Flow (perm) | 631 | 1817 | 1560 | 943 | 1823 | 0 | 1328 | 1826 | 1567 | 0 | 1487 | 1553 |
| Right Turn on Red | | | No | | | No | | | No | | | No |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 35 | | | 35 | |
| Link Distance (ft) | | 1721 | | | 2289 | | | 1549 | | | 654 | |
| Travel Time (s) | | 26.1 | | | 34.7 | | | 30.2 | | | 12.7 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 2% | 3% | 2% | 2% | 3% | 2% | 2% | 3% | 2% | 4% | 4% | 4% |
| Adj. Flow (vph) | 26 | 407 | 177 | 63 | 590 | 27 | 129 | 39 | 76 | 30 | 27 | 29 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 26 | 407 | 177 | 63 | 617 | 0 | 129 | 39 | 76 | 0 | 57 | 29 |
| Turn Type | Perm | NA | Perm | Perm | NA | | Perm | NA | Perm | Perm | NA | Perm |
| Protected Phases | | 2 | | | 6 | | | 8 | | | 4 | |
| Permitted Phases | 2 | | 2 | 6 | | | 8 | | 8 | 4 | | 4 |
| Detector Phase | 2 | 2 | 2 | 6 | 6 | | 8 | 8 | 8 | 4 | 4 | 4 |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| Minimum Split (s) | 25.0 | 25.0 | 25.0 | 34.0 | 34.0 | | 14.0 | 14.0 | 14.0 | 31.0 | 31.0 | 31.0 |
| Total Split (s) | 57.0 | 57.0 | 57.0 | 57.0 | 57.0 | | 33.0 | 33.0 | 33.0 | 33.0 | 33.0 | 33.0 |
| Total Split (%) | 63.3% | 63.3% | 63.3% | 63.3% | 63.3% | | 36.7% | 36.7% | 36.7% | 36.7% | 36.7% | 36.7% |
| Maximum Green (s) | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | | -2.0 | -2.0 | -2.0 | | -2.0 | -2.0 |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 |
| Lead/Lag | | | | | | | | | | | | |
| Lead-Lag Optimize? | | | | | | | | | | | | |
| Vehicle Extension (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Recall Mode | Min | Min | Min | Min | Min | | None | None | None | None | None | None |
| Walk Time (s) | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | | | | | 7.0 | 7.0 | 7.0 |
| Flash Dont Walk (s) | 11.0 | 11.0 | 11.0 | 20.0 | 20.0 | | | | | 17.0 | 17.0 | 17.0 |
| Pedestrian Calls (#/hr) | 0 | 0 | 0 | 0 | 0 | | | | | 0 | 0 | 0 |
| Act Effct Green (s) | 27.0 | 27.0 | 27.0 | 27.0 | 27.0 | | 11.4 | 11.4 | 11.4 | | 11.4 | 11.4 |
| Actuated q/C Ratio | 0.62 | 0.62 | 0.62 | 0.62 | 0.62 | | 0.26 | 0.26 | 0.26 | | 0.26 | 0.26 |
| v/c Ratio | 0.07 | 0.36 | 0.18 | 0.11 | 0.55 | | 0.38 | 0.08 | 0.19 | | 0.15 | 0.07 |
| Control Delay | 6.3 | 7.6 | 6.6 | 6.5 | 9.9 | | 19.1 | 15.1 | 16.1 | | 15.8 | 15.3 |

US 70 West Corridor Study

6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)

Existing (2022)

PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|-----|------|------|------|------|------|-----|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 6.3 | 7.6 | 6.6 | 6.5 | 9.9 | | 19.1 | 15.1 | 16.1 | 15.8 | 15.3 | |
| LOS | A | A | A | A | A | | B | B | B | B | B | B |
| Approach Delay | | 7.3 | | | 9.5 | | | 17.5 | | | 15.6 | |
| Approach LOS | | A | | | A | | | B | | | B | |
| Queue Length 50th (ft) | 3 | 51 | 20 | 7 | 91 | | 24 | 7 | 14 | 10 | 5 | |
| Queue Length 95th (ft) | 13 | 128 | 56 | 25 | 223 | | 80 | 30 | 50 | 40 | 25 | |
| Internal Link Dist (ft) | | 1641 | | | 2209 | | | 1469 | | | 574 | |
| Turn Bay Length (ft) | 125 | | 50 | 50 | | | 50 | | 75 | | 50 | |
| Base Capacity (vph) | 612 | 1762 | 1513 | 915 | 1768 | | 886 | 1219 | 1046 | 993 | 1037 | |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| Reduced v/c Ratio | 0.04 | 0.23 | 0.12 | 0.07 | 0.35 | | 0.15 | 0.03 | 0.07 | 0.06 | 0.03 | |

Intersection Summary

Area Type: Other

Cycle Length: 90

Actuated Cycle Length: 43.9

Natural Cycle: 65

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.55

Intersection Signal Delay: 10.2

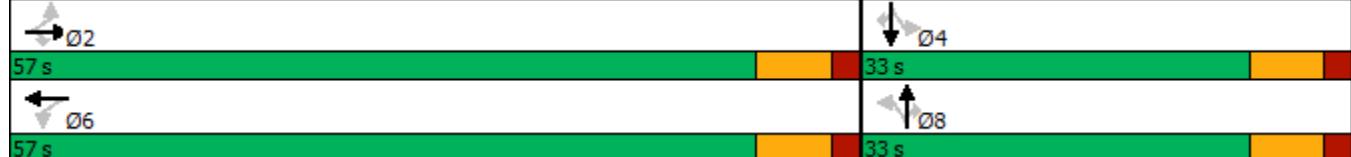
Intersection LOS: B

Intersection Capacity Utilization 65.0%

ICU Level of Service C

Analysis Period (min) 15

Splits and Phases: 6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)



US 70 West Corridor Study

6: US 70 Business (Revere Road)/Faucette Mill Road & US 70 (Cornelius Street)

Existing (2022)

PM Peak Hour



| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|--|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 23 | 366 | 159 | 57 | 531 | 24 | 116 | 35 | 68 | 27 | 24 | 26 |
| Future Volume (veh/h) | 23 | 366 | 159 | 57 | 531 | 24 | 116 | 35 | 68 | 27 | 24 | 26 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | |
| Adj Sat Flow, veh/h/ln | 1817 | 1803 | 1817 | 1864 | 1850 | 1864 | 1847 | 1832 | 1847 | 1841 | 1841 | 1841 |
| Adj Flow Rate, veh/h | 26 | 407 | 177 | 63 | 590 | 27 | 129 | 39 | 0 | 30 | 27 | 29 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 4 | 4 | 4 |
| Cap, veh/h | 362 | 840 | 718 | 466 | 818 | 37 | 501 | 446 | | 317 | 233 | 380 |
| Arrive On Green | 0.47 | 0.47 | 0.47 | 0.47 | 0.47 | 0.47 | 0.24 | 0.24 | 0.00 | 0.24 | 0.24 | 0.24 |
| Sat Flow, veh/h | 783 | 1803 | 1540 | 828 | 1755 | 80 | 1331 | 1832 | 1565 | 645 | 959 | 1560 |
| Grp Volume(v), veh/h | 26 | 407 | 177 | 63 | 0 | 617 | 129 | 39 | 0 | 57 | 0 | 29 |
| Grp Sat Flow(s), veh/h/ln | 783 | 1803 | 1540 | 828 | 0 | 1835 | 1331 | 1832 | 1565 | 1604 | 0 | 1560 |
| Q Serve(q_s), s | 1.0 | 5.4 | 2.4 | 2.0 | 0.0 | 9.3 | 2.9 | 0.6 | 0.0 | 0.0 | 0.0 | 0.5 |
| Cycle Q Clear(g_c), s | 10.3 | 5.4 | 2.4 | 7.3 | 0.0 | 9.3 | 3.7 | 0.6 | 0.0 | 0.8 | 0.0 | 0.5 |
| Prop In Lane | 1.00 | | 1.00 | 1.00 | | 0.04 | 1.00 | | 1.00 | 0.53 | | 1.00 |
| Lane Grp Cap(c), veh/h | 362 | 840 | 718 | 466 | 0 | 856 | 501 | 446 | | 550 | 0 | 380 |
| V/C Ratio(X) | 0.07 | 0.48 | 0.25 | 0.14 | 0.00 | 0.72 | 0.26 | 0.09 | | 0.10 | 0.00 | 0.08 |
| Avail Cap(c_a), veh/h | 1180 | 2722 | 2325 | 1331 | 0 | 2771 | 1259 | 1489 | | 1429 | 0 | 1268 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 11.5 | 6.3 | 5.5 | 8.9 | 0.0 | 7.4 | 11.6 | 10.1 | 0.0 | 10.2 | 0.0 | 10.0 |
| Incr Delay (d2), s/veh | 0.0 | 0.2 | 0.1 | 0.0 | 0.0 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.1 | 0.8 | 0.3 | 0.2 | 0.0 | 1.5 | 0.6 | 0.2 | 0.0 | 0.2 | 0.0 | 0.1 |
| Unsig. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 11.5 | 6.5 | 5.6 | 8.9 | 0.0 | 7.8 | 11.7 | 10.1 | 0.0 | 10.2 | 0.0 | 10.1 |
| LnGrp LOS | B | A | A | A | A | A | B | B | | B | A | B |
| Approach Vol, veh/h | 610 | | | | 680 | | | 168 | | | 86 | |
| Approach Delay, s/veh | 6.5 | | | | 7.9 | | | 11.3 | | | 10.2 | |
| Approach LOS | A | | | | A | | | B | | | B | |
| Timer - Assigned Phs | 2 | | 4 | | 6 | | 8 | | | | | |
| Phs Duration (G+Y+Rc), s | 21.1 | | 13.4 | | 21.1 | | 13.4 | | | | | |
| Change Period (Y+Rc), s | 7.0 | | 7.0 | | 7.0 | | 7.0 | | | | | |
| Max Green Setting (Gmax), s | 50.0 | | 26.0 | | 50.0 | | 26.0 | | | | | |
| Max Q Clear Time (q_c+l1), s | 12.3 | | 2.8 | | 11.3 | | 5.7 | | | | | |
| Green Ext Time (p_c), s | 1.8 | | 0.1 | | 2.7 | | 0.1 | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 6th Ctrl Delay | | | 7.8 | | | | | | | | | |
| HCM 6th LOS | | | A | | | | | | | | | |
| Notes | | | | | | | | | | | | |
| Unsignalized Delay for [NBR] is excluded from calculations of the approach delay and intersection delay. | | | | | | | | | | | | |

US 70 West Corridor Study

Existing (2022)

7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street) Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|----------|-------|-------|----------|-------|----------|-------|----------|-------|-------|------|
| Lane Group | | | | | | | | | | | | |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 185 | 273 | 48 | 76 | 374 | 300 | 80 | 366 | 102 | 155 | 234 | 206 |
| Future Volume (vph) | 185 | 273 | 48 | 76 | 374 | 300 | 80 | 366 | 102 | 155 | 234 | 206 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | | -1% | | | | 4% | | | -3% |
| Storage Length (ft) | 275 | | 325 | 275 | | 400 | 275 | | 200 | 125 | | 0 |
| Storage Lanes | 1 | | 1 | 1 | | 1 | 1 | | 1 | 1 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | | 0.850 | | | 0.850 | | 0.930 | |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | 0.950 | | |
| Satd. Flow (prot) | 1711 | 1872 | 1591 | 1778 | 1872 | 1591 | 1717 | 1825 | 1552 | 1728 | 1750 | 0 |
| Flt Permitted | 0.196 | | | 0.374 | | | 0.193 | | | 0.273 | | |
| Satd. Flow (perm) | 353 | 1872 | 1591 | 700 | 1872 | 1591 | 349 | 1825 | 1552 | 497 | 1750 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 30 | | | 35 | |
| Link Distance (ft) | | 1086 | | | 1726 | | | 918 | | | 1097 | |
| Travel Time (s) | | 16.5 | | | 26.2 | | | 20.9 | | | 21.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 6% | 2% | 2% | 2% | 2% | 2% | 3% | 2% | 2% | 6% | 2% | 3% |
| Adj. Flow (vph) | 206 | 303 | 53 | 84 | 416 | 333 | 89 | 407 | 113 | 172 | 260 | 229 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 206 | 303 | 53 | 84 | 416 | 333 | 89 | 407 | 113 | 172 | 489 | 0 |
| Turn Type | D.P+P | NA pm+ov | D.P+P | | NA pm+ov | D.P+P | NA pm+ov | D.P+P | NA pm+ov | D.P+P | NA | |
| Protected Phases | 5 | 2 | 3 | 1 | 6 | 7 | 3 | 8 | 1 | 7 | 4 | |
| Permitted Phases | 6 | | 2 | 2 | | 6 | 4 | | 8 | 8 | | |
| Detector Phase | 5 | 2 | 3 | 1 | 6 | 7 | 3 | 8 | 1 | 7 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | 7.0 | 7.0 | 12.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| Minimum Split (s) | 14.0 | 19.0 | 14.0 | 14.0 | 19.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |
| Total Split (s) | 14.0 | 29.0 | 14.0 | 14.0 | 29.0 | 14.0 | 14.0 | 33.0 | 14.0 | 14.0 | 33.0 | |
| Total Split (%) | 15.6% | 32.2% | 15.6% | 15.6% | 32.2% | 15.6% | 15.6% | 36.7% | 15.6% | 15.6% | 36.7% | |
| Maximum Green (s) | 7.0 | 22.0 | 7.0 | 7.0 | 22.0 | 7.0 | 7.0 | 26.0 | 7.0 | 7.0 | 26.0 | |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Lead/Lag | Lead | Lag | Lead | Lead | Lag | Lead | Lead | Lag | Lead | Lead | Lag | |
| Lead-Lag Optimize? | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Vehicle Extension (s) | 2.0 | 6.0 | 2.0 | 2.0 | 6.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Minimum Gap (s) | 0.2 | 3.0 | 0.2 | 0.2 | 3.0 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Time Before Reduce (s) | 0.0 | 15.0 | 0.0 | 0.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Time To Reduce (s) | 0.0 | 30.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Recall Mode | None | Min | None | None | Min | None | None | None | None | None | None | None |
| Act Effct Green (s) | 32.5 | 23.4 | 37.5 | 32.5 | 23.4 | 37.5 | 35.7 | 25.5 | 39.6 | 34.5 | 28.7 | |
| Actuated q/C Ratio | 0.37 | 0.27 | 0.43 | 0.37 | 0.27 | 0.43 | 0.41 | 0.29 | 0.45 | 0.40 | 0.33 | |
| v/c Ratio | 0.76 | 0.60 | 0.08 | 0.23 | 0.83 | 0.49 | 0.31 | 0.76 | 0.16 | 0.53 | 0.85 | |
| Control Delay | 37.5 | 34.3 | 16.0 | 17.6 | 46.3 | 21.6 | 16.9 | 38.4 | 14.6 | 20.9 | 44.5 | |

US 70 West Corridor Study

Existing (2022)

7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street)/US 70

| Lane Group | EBL | EBT | EBC | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|------|------|------|------|------|------|--------------|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 37.5 | 34.3 | 16.0 | 17.6 | 46.3 | 21.6 | 16.9 | 38.4 | 14.6 | 20.9 | 44.5 | PM Peak Hour |
| LOS | D | C | B | B | D | C | B | D | B | C | D | |
| Approach Delay | 33.8 | | | | 33.5 | | | 30.9 | | | 38.4 | |
| Approach LOS | C | | | | C | | | C | | | D | |
| Queue Length 50th (ft) | 75 | 151 | 18 | 28 | 223 | 134 | 27 | 204 | 36 | 56 | 264 | |
| Queue Length 95th (ft) | #164 | 237 | 40 | 57 | #377 | 214 | 54 | 310 | 68 | 96 | #448 | |
| Internal Link Dist (ft) | 1006 | | | | 1646 | | | 838 | | | 1017 | |
| Turn Bay Length (ft) | 275 | | 325 | 275 | | 400 | 275 | | 200 | 125 | | |
| Base Capacity (vph) | 272 | 518 | 684 | 372 | 518 | 684 | 285 | 589 | 705 | 325 | 577 | |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Reduced v/c Ratio | 0.76 | 0.58 | 0.08 | 0.23 | 0.80 | 0.49 | 0.31 | 0.69 | 0.16 | 0.53 | 0.85 | |

Intersection Summary

Area Type: Other

Cycle Length: 90

Actuated Cycle Length: 87.1

Natural Cycle: 90

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.85

Intersection Signal Delay: 34.2

Intersection LOS: C

Intersection Capacity Utilization 77.3%

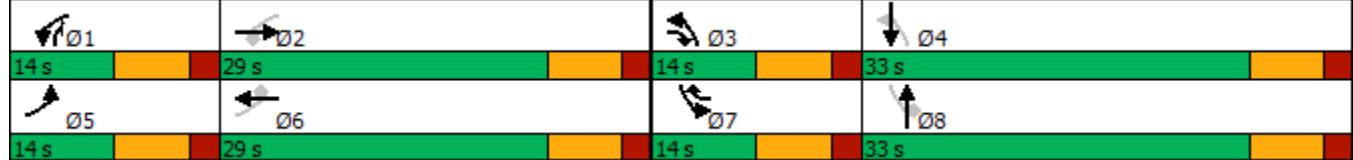
ICU Level of Service D

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street)/US 70



US 70 West Corridor Study

Existing (2022)

7: NC 86 (N. Churton Street)/NC 86 (Colonial Heritage Byway) & US 70 (Cornelius Street/Peak Shore



| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 185 | 273 | 48 | 76 | 374 | 300 | 80 | 366 | 102 | 155 | 234 | 206 |
| Future Volume (veh/h) | 185 | 273 | 48 | 76 | 374 | 300 | 80 | 366 | 102 | 155 | 234 | 206 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A _{pbt}) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | | No | | | No | | | No | | |
| Adj Sat Flow, veh/h/ln | 1849 | 1909 | 1909 | 1909 | 1909 | 1909 | 1761 | 1776 | 1776 | 1928 | 1988 | 1973 |
| Adj Flow Rate, veh/h | 206 | 303 | 0 | 84 | 416 | 0 | 89 | 407 | 0 | 172 | 260 | 229 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 6 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 6 | 2 | 3 |
| Cap, veh/h | 323 | 523 | | 404 | 502 | | 287 | 525 | | 363 | 298 | 262 |
| Arrive On Green | 0.10 | 0.27 | 0.00 | 0.09 | 0.26 | 0.00 | 0.09 | 0.30 | 0.00 | 0.10 | 0.31 | 0.28 |
| Sat Flow, veh/h | 1761 | 1909 | 1618 | 1818 | 1909 | 1618 | 1677 | 1776 | 1505 | 1836 | 975 | 859 |
| Grp Volume(v), veh/h | 206 | 303 | 0 | 84 | 416 | 0 | 89 | 407 | 0 | 172 | 0 | 489 |
| Grp Sat Flow(s),veh/h/ln | 1761 | 1909 | 1618 | 1818 | 1909 | 1618 | 1677 | 1776 | 1505 | 1836 | 0 | 1833 |
| Q Serve(q_s), s | 7.2 | 11.8 | 0.0 | 2.6 | 17.7 | 0.0 | 2.9 | 18.0 | 0.0 | 5.3 | 0.0 | 21.8 |
| Cycle Q Clear(g_c), s | 7.2 | 11.8 | 0.0 | 2.6 | 17.7 | 0.0 | 2.9 | 18.0 | 0.0 | 5.3 | 0.0 | 21.8 |
| Prop In Lane | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 0.47 |
| Lane Grp Cap(c), veh/h | 323 | 523 | | 404 | 502 | | 287 | 525 | | 363 | 0 | 560 |
| V/C Ratio(X) | 0.64 | 0.58 | | 0.21 | 0.83 | | 0.31 | 0.77 | | 0.47 | 0.00 | 0.87 |
| Avail Cap(c_a), veh/h | 323 | 532 | | 424 | 532 | | 303 | 577 | | 363 | 0 | 596 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 21.8 | 27.0 | 0.0 | 18.9 | 29.9 | 0.0 | 19.4 | 27.7 | 0.0 | 19.4 | 0.0 | 28.8 |
| Incr Delay (d2), s/veh | 3.2 | 3.8 | 0.0 | 0.1 | 13.3 | 0.0 | 0.2 | 5.1 | 0.0 | 0.4 | 0.0 | 12.2 |
| Initial Q Delay(d3),s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%),veh/ln | 3.0 | 5.5 | 0.0 | 1.0 | 9.3 | 0.0 | 1.1 | 8.1 | 0.0 | 2.2 | 0.0 | 11.0 |
| Unsq. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d),s/veh | 25.0 | 30.8 | 0.0 | 19.0 | 43.2 | 0.0 | 19.7 | 32.8 | 0.0 | 19.7 | 0.0 | 41.0 |
| LnGrp LOS | C | C | | B | D | | B | C | | B | A | D |
| Approach Vol, veh/h | 509 | | | 500 | | | 496 | | | 661 | | |
| Approach Delay, s/veh | 28.5 | | | 39.2 | | | 30.5 | | | 35.5 | | |
| Approach LOS | C | | | D | | | C | | | D | | |
| Timer - Assigned Phs | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 13.1 | 28.6 | 13.2 | 31.3 | 14.0 | 27.7 | 14.0 | 30.5 | | | | |
| Change Period (Y+Rc), s | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | | | | |
| Max Green Setting (Gmax), s | 7.0 | 22.0 | 7.0 | 26.0 | 7.0 | 22.0 | 7.0 | 26.0 | | | | |
| Max Q Clear Time (q_c+l1), s | 4.6 | 13.8 | 4.9 | 23.8 | 9.2 | 19.7 | 7.3 | 20.0 | | | | |
| Green Ext Time (p c), s | 0.0 | 2.1 | 0.0 | 0.5 | 0.0 | 1.0 | 0.0 | 0.9 | | | | |

Intersection Summary

HCM 6th Ctrl Delay 33.5

HCM 6th LOS

Notes

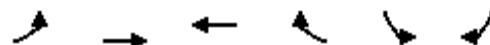
Unsignalized Delay for [NBR, EBR, WBR] is excluded from calculations of the approach delay and intersection delay.

US 70 West Corridor Study

8: US 70 & SR 1588 (Orange High School Road)

Existing (2022)

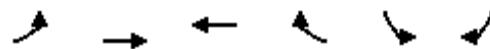
PM Peak Hour



| Lane Group | EBL | EBT | WBT | WBR | SBL | SBR |
|-------------------------|-------|-------|-------|-------|------------|-------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (vph) | 88 | 425 | 534 | 64 | 156 | 224 |
| Future Volume (vph) | 88 | 425 | 534 | 64 | 156 | 224 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | | 2% | 2% | | 1% | |
| Storage Length (ft) | 425 | | | 200 | 0 | 100 |
| Storage Lanes | 1 | | | 1 | 1 | 1 |
| Taper Length (ft) | 100 | | | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | | 0.850 | | 0.850 |
| Flt Protected | 0.950 | | | | 0.950 | |
| Satd. Flow (prot) | 1752 | 1809 | 1775 | 1467 | 1744 | 1545 |
| Flt Permitted | 0.175 | | | | 0.950 | |
| Satd. Flow (perm) | 323 | 1809 | 1775 | 1467 | 1744 | 1545 |
| Right Turn on Red | | | | No | | No |
| Satd. Flow (RTOR) | | | | | | |
| Link Speed (mph) | | 45 | 45 | | 40 | |
| Link Distance (ft) | 1043 | 2246 | | | 2635 | |
| Travel Time (s) | 15.8 | 34.0 | | | 44.9 | |
| Peak Hour Factor | 0.79 | 0.92 | 0.91 | 0.76 | 0.59 | 0.60 |
| Heavy Vehicles (%) | 2% | 4% | 6% | 9% | 3% | 4% |
| Adj. Flow (vph) | 111 | 462 | 587 | 84 | 264 | 373 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 111 | 462 | 587 | 84 | 264 | 373 |
| Turn Type | pm+pt | NA | NA | Perm | Prot pm+ov | |
| Protected Phases | 5 | 2 | 6 | | 4 | 5 |
| Permitted Phases | 2 | | | 6 | | 4 |
| Detector Phase | 5 | 2 | 6 | 6 | 4 | 5 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | 12.0 | 12.0 | 7.0 | 7.0 |
| Minimum Split (s) | 14.0 | 19.0 | 19.0 | 19.0 | 14.0 | 14.0 |
| Total Split (s) | 14.0 | 44.0 | 30.0 | 30.0 | 16.0 | 14.0 |
| Total Split (%) | 23.3% | 73.3% | 50.0% | 50.0% | 26.7% | 23.3% |
| Maximum Green (s) | 7.0 | 37.0 | 23.0 | 23.0 | 9.0 | 7.0 |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Lead/Lag | Lead | | Lag | Lag | | Lead |
| Lead-Lag Optimize? | Yes | | Yes | Yes | | Yes |
| Vehicle Extension (s) | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 1.0 |
| Recall Mode | None | Min | Min | Min | None | None |
| Act Effct Green (s) | 36.8 | 36.8 | 22.7 | 22.7 | 10.8 | 24.8 |
| Actuated g/C Ratio | 0.64 | 0.64 | 0.39 | 0.39 | 0.19 | 0.43 |
| v/c Ratio | 0.26 | 0.40 | 0.84 | 0.15 | 0.81 | 0.56 |
| Control Delay | 5.5 | 6.2 | 28.7 | 11.8 | 46.0 | 17.1 |
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 5.5 | 6.2 | 28.7 | 11.8 | 46.0 | 17.1 |
| LOS | A | A | C | B | D | B |

US 70 West Corridor Study
8: US 70 & SR 1588 (Orange High School Road)

Existing (2022)
PM Peak Hour



| Lane Group | EBL | EBT | WBT | WBR | SBL | SBR |
|-------------------------|------|------|------|------|------|------|
| Approach Delay | | 6.1 | 26.6 | | 29.1 | |
| Approach LOS | | A | C | | C | |
| Queue Length 50th (ft) | 12 | 65 | 177 | 18 | 93 | 99 |
| Queue Length 95th (ft) | 23 | 109 | #340 | 34 | 99 | 98 |
| Internal Link Dist (ft) | | 963 | 2166 | | 2555 | |
| Turn Bay Length (ft) | | 425 | | 200 | | 100 |
| Base Capacity (vph) | 430 | 1230 | 773 | 639 | 334 | 665 |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Reduced v/c Ratio | 0.26 | 0.38 | 0.76 | 0.13 | 0.79 | 0.56 |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 57.6

Natural Cycle: 60

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.84

Intersection Signal Delay: 21.2

Intersection LOS: C

Intersection Capacity Utilization 55.1%

ICU Level of Service B

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

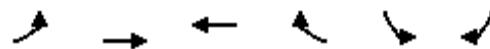
Queue shown is maximum after two cycles.

Splits and Phases: 8: US 70 & SR 1588 (Orange High School Road)



US 70 West Corridor Study
8: US 70 & SR 1588 (Orange High School Road)

Existing (2022)
PM Peak Hour



| Movement | EBL | EBT | WBT | WBR | SBL | SBR |
|----------------------------------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 88 | 425 | 534 | 64 | 156 | 224 |
| Future Volume (veh/h) | 88 | 425 | 534 | 64 | 156 | 224 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | | 1.00 | 1.00 | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | No | No | | | |
| Adj Sat Flow, veh/h/ln | 1847 | 1817 | 1788 | 1743 | 1850 | 1835 |
| Adj Flow Rate, veh/h | 111 | 462 | 587 | 84 | 264 | 373 |
| Peak Hour Factor | 0.79 | 0.92 | 0.91 | 0.76 | 0.59 | 0.60 |
| Percent Heavy Veh, % | 2 | 4 | 6 | 9 | 3 | 4 |
| Cap, veh/h | 446 | 1127 | 698 | 576 | 350 | 526 |
| Arrive On Green | 0.14 | 0.62 | 0.39 | 0.39 | 0.20 | 0.20 |
| Sat Flow, veh/h | 1759 | 1817 | 1788 | 1477 | 1762 | 1555 |
| Grp Volume(v), veh/h | 111 | 462 | 587 | 84 | 264 | 373 |
| Grp Sat Flow(s), veh/h/ln | 1759 | 1817 | 1788 | 1477 | 1762 | 1555 |
| Q Serve(q_s), s | 1.6 | 7.2 | 16.5 | 2.0 | 7.8 | 11.0 |
| Cycle Q Clear(g_c), s | 1.6 | 7.2 | 16.5 | 2.0 | 7.8 | 11.0 |
| Prop In Lane | 1.00 | | | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 446 | 1127 | 698 | 576 | 350 | 526 |
| V/C Ratio(X) | 0.25 | 0.41 | 0.84 | 0.15 | 0.75 | 0.71 |
| Avail Cap(c_a), veh/h | 486 | 1281 | 808 | 668 | 350 | 526 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 9.2 | 5.3 | 15.3 | 10.9 | 20.9 | 15.9 |
| Incr Delay (d2), s/veh | 0.1 | 0.1 | 6.3 | 0.0 | 8.0 | 3.7 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.4 | 1.4 | 6.3 | 0.5 | 3.6 | 0.5 |
| Unsq. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 9.3 | 5.4 | 21.6 | 10.9 | 28.9 | 19.7 |
| LnGrp LOS | A | A | C | B | C | B |
| Approach Vol, veh/h | 573 | 671 | | 637 | | |
| Approach Delay, s/veh | 6.2 | 20.2 | | 23.5 | | |
| Approach LOS | A | C | | C | | |
| Timer - Assigned Phs | 2 | | 4 | 5 | 6 | |
| Phs Duration (G+Y+Rc), s | 39.3 | | 16.0 | 12.7 | 26.6 | |
| Change Period (Y+Rc), s | 7.0 | | 7.0 | 7.0 | 7.0 | |
| Max Green Setting (Gmax), s | 37.0 | | 9.0 | 7.0 | 23.0 | |
| Max Q Clear Time (q_c+l1), s | 9.2 | | 13.0 | 3.6 | 18.5 | |
| Green Ext Time (p_c), s | 1.6 | | 0.0 | 0.0 | 1.1 | |
| Intersection Summary | | | | | | |
| HCM 6th Ctrl Delay | | 17.1 | | | | |
| HCM 6th LOS | | | B | | | |

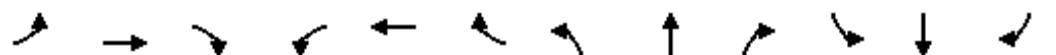
US 70 West Corridor Study
9: SR 1002 (St. Mary's Road) & US 70

Existing (2022)
PM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|------|-------|-------|-------|-------|-------|------|-------|-------|------|
| Lane Configurations | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 106 | 345 | 7 | 46 | 689 | 21 | 15 | 66 | 51 | 25 | 81 | 133 |
| Future Volume (vph) | 106 | 345 | 7 | 46 | 689 | 21 | 15 | 66 | 51 | 25 | 81 | 133 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | | 1% | | | 1% | | | | -4% |
| Storage Length (ft) | 275 | | 0 | 125 | | 250 | 200 | | 0 | 225 | | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 1 | 1 | | 0 | 1 | | 0 |
| Taper Length (ft) | 100 | | 100 | | | 100 | | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.997 | | | | 0.850 | | 0.934 | | | 0.907 | |
| Flt Protected | 0.950 | | | 0.950 | | | 0.950 | | | 0.950 | | |
| Satd. Flow (prot) | 1778 | 1849 | 0 | 1761 | 1853 | 1575 | 1761 | 1731 | 0 | 1770 | 1723 | 0 |
| Flt Permitted | 0.147 | | | 0.469 | | | 0.442 | | | 0.674 | | |
| Satd. Flow (perm) | 275 | 1849 | 0 | 869 | 1853 | 1575 | 819 | 1731 | 0 | 1256 | 1723 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 35 | | | 35 | |
| Link Distance (ft) | | 1778 | | | 2644 | | | 1549 | | | 3167 | |
| Travel Time (s) | | 26.9 | | | 40.1 | | | 30.2 | | | 61.7 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 2% | 3% | 2% | 2% | 2% | 2% | 2% | 2% | 2% | 4% | 2% | 2% |
| Adj. Flow (vph) | 118 | 383 | 8 | 51 | 766 | 23 | 17 | 73 | 57 | 28 | 90 | 148 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 118 | 391 | 0 | 51 | 766 | 23 | 17 | 130 | 0 | 28 | 238 | 0 |
| Turn Type | D.P+P | NA | | D.P+P | NA | Perm | Perm | NA | | Perm | NA | |
| Protected Phases | 5 | 2 | | 1 | 6 | | | 4 | | | 8 | |
| Permitted Phases | 6 | | | 2 | | 6 | 4 | | | 8 | | |
| Detector Phase | 5 | 2 | | 1 | 6 | 6 | 4 | 4 | | 8 | 8 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | | 7.0 | 12.0 | 12.0 | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 14.0 | 19.0 | | 14.0 | 19.0 | 19.0 | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 14.0 | 32.0 | | 14.0 | 32.0 | 32.0 | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (%) | 23.3% | 53.3% | | 23.3% | 53.3% | 53.3% | 23.3% | 23.3% | | 23.3% | 23.3% | |
| Maximum Green (s) | 7.0 | 25.0 | | 7.0 | 25.0 | 25.0 | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Yellow Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | -2.0 | | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | | -2.0 | -2.0 | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | |
| Lead/Lag | Lead | Lag | | Lead | Lag | Lag | | | | | | |
| Lead-Lag Optimize? | Yes | Yes | | Yes | Yes | Yes | | | | | | |
| Vehicle Extension (s) | 2.0 | 2.0 | | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Recall Mode | None | Min | | None | Min | Min | None | None | | None | None | |
| Act Effct Green (s) | 32.8 | 28.7 | | 33.7 | 26.0 | 26.0 | 9.2 | 9.2 | | 9.2 | 9.2 | |
| Actuated g/C Ratio | 0.59 | 0.51 | | 0.60 | 0.46 | 0.46 | 0.16 | 0.16 | | 0.16 | 0.16 | |
| v/c Ratio | 0.29 | 0.41 | | 0.08 | 0.89 | 0.03 | 0.13 | 0.46 | | 0.14 | 0.84 | |
| Control Delay | 5.8 | 11.7 | | 3.6 | 30.9 | 9.5 | 24.8 | 29.4 | | 24.1 | 54.5 | |
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | |
| Total Delay | 5.8 | 11.7 | | 3.6 | 30.9 | 9.5 | 24.8 | 29.4 | | 24.1 | 54.5 | |
| LOS | A | B | | A | C | A | C | C | | C | D | |

US 70 West Corridor Study
9: SR 1002 (St. Mary's Road) & US 70

Existing (2022)
PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|------|------|------|-----|------|------|-----|
| Approach Delay | | | | 10.4 | | 28.6 | | 28.9 | | | 51.3 | |
| Approach LOS | | | B | | C | | C | | | D | | |
| Queue Length 50th (ft) | 11 | 93 | | 5 | 246 | 4 | 5 | 44 | | 9 | 86 | |
| Queue Length 95th (ft) | 24 | 158 | | 13 | #459 | 15 | 21 | 91 | | 29 | #205 | |
| Internal Link Dist (ft) | | | 1698 | | 2564 | | | 1469 | | | 3087 | |
| Turn Bay Length (ft) | 275 | | | 125 | | 250 | 200 | | | 225 | | |
| Base Capacity (vph) | 408 | 1001 | | 670 | 916 | 779 | 134 | 285 | | 207 | 284 | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | |
| Reduced v/c Ratio | 0.29 | 0.39 | | 0.08 | 0.84 | 0.03 | 0.13 | 0.46 | | 0.14 | 0.84 | |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 56

Natural Cycle: 65

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.89

Intersection Signal Delay: 26.8

Intersection LOS: C

Intersection Capacity Utilization 67.1%

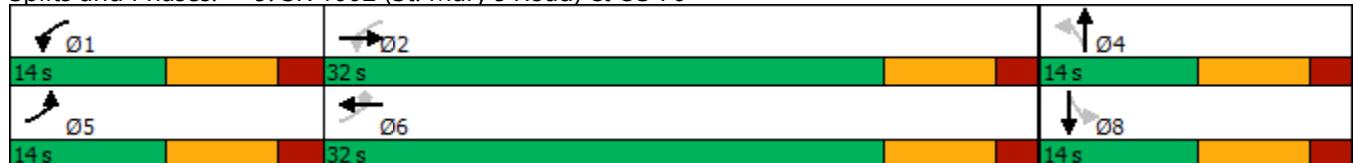
ICU Level of Service C

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 9: SR 1002 (St. Mary's Road) & US 70



US 70 West Corridor Study
9: SR 1002 (St. Mary's Road) & US 70

Existing (2022)
PM Peak Hour

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↓ | | ↑ | ↑ | ↑ | ↑ | ↑ | | ↑ | ↓ | |
| Traffic Volume (veh/h) | 106 | 345 | 7 | 46 | 689 | 21 | 15 | 66 | 51 | 25 | 81 | 133 |
| Future Volume (veh/h) | 106 | 345 | 7 | 46 | 689 | 21 | 15 | 66 | 51 | 25 | 81 | 133 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 | 1.00 | | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | | No | | | No | | | No | | |
| Adj Sat Flow, veh/h/ln | 1909 | 1894 | 1909 | 1864 | 1864 | 1864 | 1864 | 1864 | 1864 | 1997 | 2027 | 2027 |
| Adj Flow Rate, veh/h | 118 | 383 | 8 | 51 | 766 | 23 | 17 | 73 | 57 | 28 | 90 | 148 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 2 | 2 |
| Cap, veh/h | 422 | 903 | 19 | 655 | 846 | 717 | 153 | 149 | 116 | 237 | 106 | 174 |
| Arrive On Green | 0.14 | 0.49 | 0.49 | 0.10 | 0.45 | 0.45 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 |
| Sat Flow, veh/h | 1818 | 1849 | 39 | 1776 | 1864 | 1580 | 1139 | 970 | 758 | 1346 | 689 | 1134 |
| Grp Volume(v), veh/h | 118 | 0 | 391 | 51 | 766 | 23 | 17 | 0 | 130 | 28 | 0 | 238 |
| Grp Sat Flow(s), veh/h/ln | 1818 | 0 | 1887 | 1776 | 1864 | 1580 | 1139 | 0 | 1728 | 1346 | 0 | 1823 |
| Q Serve(q_s), s | 1.7 | 0.0 | 7.8 | 0.7 | 22.3 | 0.5 | 0.9 | 0.0 | 4.0 | 1.1 | 0.0 | 7.4 |
| Cycle Q Clear(g_c), s | 1.7 | 0.0 | 7.8 | 0.7 | 22.3 | 0.5 | 8.3 | 0.0 | 4.0 | 5.2 | 0.0 | 7.4 |
| Prop In Lane | 1.00 | | 0.02 | 1.00 | | 1.00 | 1.00 | | 0.44 | 1.00 | | 0.62 |
| Lane Grp Cap(c), veh/h | 422 | 0 | 922 | 655 | 846 | 717 | 153 | 0 | 266 | 237 | 0 | 280 |
| V/C Ratio(X) | 0.28 | 0.00 | 0.42 | 0.08 | 0.91 | 0.03 | 0.11 | 0.00 | 0.49 | 0.12 | 0.00 | 0.85 |
| Avail Cap(c_a), veh/h | 454 | 0 | 922 | 747 | 860 | 729 | 153 | 0 | 266 | 237 | 0 | 280 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 |
| Uniform Delay (d), s/veh | 10.4 | 0.0 | 9.7 | 5.6 | 14.8 | 8.9 | 28.2 | 0.0 | 22.7 | 25.0 | 0.0 | 24.1 |
| Incr Delay (d2), s/veh | 0.1 | 0.0 | 0.1 | 0.0 | 12.5 | 0.0 | 0.1 | 0.0 | 0.5 | 0.1 | 0.0 | 20.2 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.4 | 0.0 | 2.4 | 0.2 | 9.8 | 0.1 | 0.2 | 0.0 | 1.5 | 0.3 | 0.0 | 4.5 |
| Unsq. Movement Delay, s/veh | | | | | | | | | | | | |
| LnGrp Delay(d), s/veh | 10.5 | 0.0 | 9.8 | 5.6 | 27.4 | 8.9 | 28.3 | 0.0 | 23.2 | 25.1 | 0.0 | 44.3 |
| LnGrp LOS | B | A | A | A | C | A | C | A | C | C | A | D |
| Approach Vol, veh/h | 509 | | | | 840 | | | 147 | | | 266 | |
| Approach Delay, s/veh | 9.9 | | | | 25.5 | | | 23.8 | | | 42.3 | |
| Approach LOS | | A | | | C | | | C | | | D | |
| Timer - Assigned Phs | 1 | 2 | | 4 | 5 | 6 | | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 10.9 | 33.6 | | 14.0 | 13.0 | 31.6 | | 14.0 | | | | |
| Change Period (Y+Rc), s | 7.0 | 7.0 | | 7.0 | 7.0 | 7.0 | | 7.0 | | | | |
| Max Green Setting (Gmax), s | 7.0 | 25.0 | | 7.0 | 7.0 | 25.0 | | 7.0 | | | | |
| Max Q Clear Time (q_c+l1), s | 7.0 | 9.8 | | 10.3 | 3.7 | 24.3 | | 9.4 | | | | |
| Green Ext Time (p_c), s | 0.0 | 1.2 | | 0.0 | 0.0 | 0.3 | | 0.0 | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 6th Ctrl Delay | | | 23.4 | | | | | | | | | |
| HCM 6th LOS | | | C | | | | | | | | | |

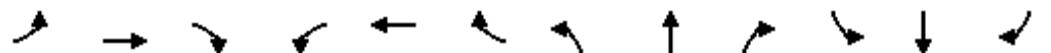
US 70 West Corridor Study
10: SR 1561 (Lawrence Road) & US 70

Existing (2022)
PM Peak Hour

| | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|
| Lane Configurations | ↑ | ↓ | | ↑ | ↓ | | | | | | | |
| Traffic Volume (vph) | 10 | 357 | 151 | 7 | 640 | 58 | 156 | 155 | 7 | 25 | 93 | 21 |
| Future Volume (vph) | 10 | 357 | 151 | 7 | 640 | 58 | 156 | 155 | 7 | 25 | 93 | 21 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | | 1% | | | | 4% | | | 0% |
| Storage Length (ft) | 125 | | 0 | 150 | | 0 | 0 | | 0 | 0 | | 0 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | 0.955 | | | 0.988 | | | 0.997 | | | 0.980 | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.976 | | | 0.991 | |
| Satd. Flow (prot) | 1761 | 1758 | 0 | 1761 | 1815 | 0 | 0 | 1759 | 0 | 0 | 1809 | 0 |
| Flt Permitted | 0.108 | | | 0.279 | | | | 0.976 | | | 0.991 | |
| Satd. Flow (perm) | 200 | 1758 | 0 | 517 | 1815 | 0 | 0 | 1759 | 0 | 0 | 1809 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 55 | | | 55 | | | 45 | | | 45 | |
| Link Distance (ft) | | 3881 | | | 2362 | | | 2207 | | | 2479 | |
| Travel Time (s) | | 48.1 | | | 29.3 | | | 33.4 | | | 37.6 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 3% | 4% | 3% | 2% | 3% | 2% | 3% | 3% | 2% | 2% | 2% | 2% |
| Adj. Flow (vph) | 11 | 397 | 168 | 8 | 711 | 64 | 173 | 172 | 8 | 28 | 103 | 23 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 11 | 565 | 0 | 8 | 775 | 0 | 0 | 353 | 0 | 0 | 154 | 0 |
| Turn Type | Perm | NA | | Perm | NA | | Split | NA | | Split | NA | |
| Protected Phases | | 2 | | | 6 | | 3 | 3 | | 4 | 4 | |
| Permitted Phases | 2 | | | 6 | | | | | | | | |
| Detector Phase | 2 | 2 | | 6 | 6 | | 3 | 3 | | 4 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 14.0 | 14.0 | | 14.0 | 14.0 | | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 21.0 | 21.0 | | 21.0 | 21.0 | | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 49.0 | 49.0 | | 49.0 | 49.0 | | 26.0 | 26.0 | | 15.0 | 15.0 | |
| Total Split (%) | 54.4% | 54.4% | | 54.4% | 54.4% | | 28.9% | 28.9% | | 16.7% | 16.7% | |
| Maximum Green (s) | 42.0 | 42.0 | | 42.0 | 42.0 | | 19.0 | 19.0 | | 8.0 | 8.0 | |
| Yellow Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | -2.0 | | -2.0 | -2.0 | | | -2.0 | | | -2.0 | |
| Total Lost Time (s) | 5.0 | 5.0 | | 5.0 | 5.0 | | | 5.0 | | | 5.0 | |
| Lead/Lag | | | | | | | Lead | Lead | | Lag | Lag | |
| Lead-Lag Optimize? | | | | | | | Yes | Yes | | Yes | Yes | |
| Vehicle Extension (s) | 6.0 | 6.0 | | 6.0 | 6.0 | | 6.0 | 6.0 | | 6.0 | 6.0 | |
| Minimum Gap (s) | 3.0 | 3.0 | | 3.0 | 3.0 | | 3.0 | 3.0 | | 3.0 | 3.0 | |
| Time Before Reduce (s) | 15.0 | 15.0 | | 15.0 | 15.0 | | 10.0 | 10.0 | | 10.0 | 10.0 | |
| Time To Reduce (s) | 30.0 | 30.0 | | 30.0 | 30.0 | | 20.0 | 20.0 | | 20.0 | 20.0 | |
| Recall Mode | Min | Min | | Min | Min | | None | None | | None | None | |
| Act Effct Green (s) | 42.0 | 42.0 | | 42.0 | 42.0 | | | 20.9 | | | 10.0 | |
| Actuated q/C Ratio | 0.48 | 0.48 | | 0.48 | 0.48 | | | 0.24 | | | 0.11 | |
| v/c Ratio | 0.12 | 0.67 | | 0.03 | 0.89 | | | 0.84 | | | 0.75 | |
| Control Delay | 16.3 | 22.5 | | 12.6 | 35.8 | | | 52.6 | | | 62.1 | |

US 70 West Corridor Study
10: SR 1561 (Lawrence Road) & US 70

Existing (2022)
PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|-----|------|------|-----|-----|------|-----|-----|------|-----|
| Queue Delay | 0.0 | 0.0 | | 0.0 | 0.0 | | | 0.0 | | | 0.0 | |
| Total Delay | 16.3 | 22.5 | | 12.6 | 35.8 | | | 52.6 | | | 62.1 | |
| LOS | B | C | | B | D | | | D | | | E | |
| Approach Delay | | 22.4 | | | 35.6 | | | 52.6 | | | 62.1 | |
| Approach LOS | | C | | | D | | | D | | | E | |
| Queue Length 50th (ft) | 3 | 231 | | 2 | 376 | | | 193 | | | 87 | |
| Queue Length 95th (ft) | 14 | 348 | | 10 | #616 | | | #344 | | | #185 | |
| Internal Link Dist (ft) | | 3801 | | | 2282 | | | 2127 | | | 2399 | |
| Turn Bay Length (ft) | 125 | | | 150 | | | | | | | | |
| Base Capacity (vph) | 99 | 880 | | 258 | 909 | | | 420 | | | 206 | |
| Starvation Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Spillback Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Storage Cap Reductn | 0 | 0 | | 0 | 0 | | | 0 | | | 0 | |
| Reduced v/c Ratio | 0.11 | 0.64 | | 0.03 | 0.85 | | | 0.84 | | | 0.75 | |

Intersection Summary

Area Type: Other

Cycle Length: 90

Actuated Cycle Length: 88

Natural Cycle: 80

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.89

Intersection Signal Delay: 36.9 Intersection LOS: D

Intersection Capacity Utilization 69.4% ICU Level of Service C

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 10: SR 1561 (Lawrence Road) & US 70



HCM 6th Edition methodology expects strict NEMA phasing.

US 70 West Corridor Study

11: US 70 Business & US 70 & SR 1562 (Palmers Grove Road)

Existing (2022)

PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|-------|------|------|-------|-------|------|------|-------|------|------|-------|------|
| Lane Configurations | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| Traffic Volume (vph) | 180 | 715 | 31 | 4 | 290 | 3 | 29 | 27 | 0 | 11 | 21 | 3 |
| Future Volume (vph) | 180 | 715 | 31 | 4 | 290 | 3 | 29 | 27 | 0 | 11 | 21 | 3 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -4% | | | | 4% | | | 3% | | | -7% | |
| Storage Length (ft) | 100 | | 0 | 100 | | 0 | 0 | | 0 | 0 | | 100 |
| Storage Lanes | 1 | | 0 | 1 | | 0 | 0 | | 0 | 0 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fr _t | 0.994 | | | | 0.999 | | | | | | 0.989 | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.975 | | | 0.984 | |
| Satd. Flow (prot) | 1753 | 1835 | 0 | 1701 | 1789 | 0 | 0 | 1755 | 0 | 0 | 1858 | 0 |
| Flt Permitted | 0.950 | | | 0.950 | | | | 0.975 | | | 0.984 | |
| Satd. Flow (perm) | 1753 | 1835 | 0 | 1701 | 1789 | 0 | 0 | 1755 | 0 | 0 | 1858 | 0 |
| Link Speed (mph) | | 55 | | | 55 | | | 40 | | | 45 | |
| Link Distance (ft) | | 3885 | | | 437 | | | 146 | | | 1402 | |
| Travel Time (s) | | 48.2 | | | 5.4 | | | 2.5 | | | 21.2 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 5% | 5% | 5% | 4% | 4% | 4% | 4% | 4% | 4% | 3% | 3% | 3% |
| Adj. Flow (vph) | 200 | 794 | 34 | 4 | 322 | 3 | 32 | 30 | 0 | 12 | 23 | 3 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 200 | 828 | 0 | 4 | 325 | 0 | 0 | 62 | 0 | 0 | 38 | 0 |
| Sign Control | | Free | | | Free | | | Stop | | | Stop | |

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 57.9%

ICU Level of Service B

Analysis Period (min) 15

Intersection

Int Delay, s/veh 11.9

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | | ↑ | ↑ | | ↑ | ↑ | | ↑ | ↑ | |
| Traffic Vol, veh/h | 180 | 715 | 31 | 4 | 290 | 3 | 29 | 27 | 0 | 11 | 21 | 3 |
| Future Vol, veh/h | 180 | 715 | 31 | 4 | 290 | 3 | 29 | 27 | 0 | 11 | 21 | 3 |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop | Stop | Stop | Stop | Stop | Stop |
| RT Channelized | - | - | None |
| Storage Length | 100 | - | - | 100 | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | 0 | - | - | - | 0 | - | - | 0 | - | - | 0 | - |
| Grade, % | - | -4 | - | - | 4 | - | - | 3 | - | - | -7 | - |
| Peak Hour Factor | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| Heavy Vehicles, % | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 |
| Mvmt Flow | 200 | 794 | 34 | 4 | 322 | 3 | 32 | 30 | 0 | 12 | 23 | 3 |

| Major/Minor | Major1 | Major2 | | | Minor1 | | | Minor2 | | | | |
|----------------------|--------|--------|---|-------|--------|---|-------|--------|---|-------|-------|-------|
| Conflicting Flow All | 325 | 0 | 0 | 828 | 0 | 0 | 1556 | 1544 | - | 1558 | 1560 | 324 |
| Stage 1 | - | - | - | - | - | - | 1211 | 1211 | - | 332 | 332 | - |
| Stage 2 | - | - | - | - | - | - | 345 | 333 | - | 1226 | 1228 | - |
| Critical Hdwy | 4.15 | - | - | 4.14 | - | - | 7.74 | 7.14 | - | 5.73 | 5.13 | 5.53 |
| Critical Hdwy Stg 1 | - | - | - | - | - | - | 6.74 | 6.14 | - | 4.73 | 4.13 | - |
| Critical Hdwy Stg 2 | - | - | - | - | - | - | 6.74 | 6.14 | - | 4.73 | 4.13 | - |
| Follow-up Hdwy | 2.245 | - | - | 2.236 | - | - | 3.536 | 4.036 | - | 3.527 | 4.027 | 3.327 |
| Pot Cap-1 Maneuver | 218 | - | - | 795 | - | - | 70 | 88 | 0 | 167 | 205 | 761 |
| Stage 1 | - | - | - | - | - | - | 180 | 207 | 0 | 773 | 731 | - |
| Stage 2 | - | - | - | - | - | - | 629 | 606 | 0 | 350 | 402 | - |
| Platoon blocked, % | - | - | - | - | - | - | - | - | - | - | - | - |
| Mov Cap-1 Maneuver | 218 | - | - | 795 | - | - | 55 | 73 | - | 100 | 171 | 761 |
| Mov Cap-2 Maneuver | - | - | - | - | - | - | 55 | 73 | - | 100 | 171 | - |
| Stage 1 | - | - | - | - | - | - | 150 | 173 | - | 646 | 727 | - |
| Stage 2 | - | - | - | - | - | - | 603 | 603 | - | 242 | 336 | - |

| Approach | EB | WB | | | NB | | | SB | | |
|--------------------------|-------|-------|-----|-----|-------|-----|-----|-------|-----|-----|
| HCM Control Delay, s/1.7 | | 0.1 | | | 225.8 | | | 37.8 | | |
| HCM LOS | | | | | F | | | E | | |
| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | SBLn1 | SBT | SBR |
| Capacity (veh/h) | 62 | 1218 | - | - | 795 | - | - | 148 | - | - |
| HCM Lane V/C Ratio | 1.004 | 0.164 | - | - | 0.006 | - | - | 0.263 | - | - |
| HCM Control Delay (s) | 225.8 | 8.5 | - | - | 9.6 | - | - | 37.8 | - | - |
| HCM Lane LOS | F | A | - | - | A | - | - | E | - | - |
| HCM 95th %tile Q(veh) | 4.8 | 0.6 | - | - | 0 | - | - | 1 | - | - |

US 70 West Corridor Study

12: SR 1713 (Mt Herman Church Road)/SR 1567 (Pleasant Green Road) & US 70

Existing (2022)

PM Peak Hour

| | ← | → | ↓ | ↑ | ← | → | ↓ | ↑ | ← | → | ↓ | ↑ |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|------|
| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
| Lane Configurations | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Traffic Volume (vph) | 62 | 526 | 18 | 77 | 853 | 110 | 31 | 50 | 53 | 66 | 19 | 51 |
| Future Volume (vph) | 62 | 526 | 18 | 77 | 853 | 110 | 31 | 50 | 53 | 66 | 19 | 51 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -3% | | | | 3% | | | -8% | | | 3% | |
| Storage Length (ft) | 175 | | 225 | 0 | | 225 | 0 | | 0 | 0 | | 0 |
| Storage Lanes | 1 | | 1 | 1 | | 1 | 0 | | 0 | 0 | | 0 |
| Taper Length (ft) | 100 | | | 100 | | | 100 | | | 100 | | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | | 0.850 | | 0.947 | | | 0.949 | |
| Flt Protected | 0.950 | | | 0.950 | | | | 0.989 | | | 0.976 | |
| Satd. Flow (prot) | 1796 | 1872 | 1546 | 1710 | 1835 | 1560 | 0 | 1794 | 0 | 0 | 1669 | 0 |
| Flt Permitted | 0.950 | | | 0.950 | | | | 0.989 | | | 0.976 | |
| Satd. Flow (perm) | 1796 | 1872 | 1546 | 1710 | 1835 | 1560 | 0 | 1794 | 0 | 0 | 1669 | 0 |
| Right Turn on Red | | | No | | | No | | | No | | No | |
| Satd. Flow (RTOR) | | | | | | | | | | | | |
| Link Speed (mph) | | 45 | | | 45 | | | 40 | | | 45 | |
| Link Distance (ft) | | 3898 | | | 1509 | | | 1083 | | | 1394 | |
| Travel Time (s) | | 59.1 | | | 22.9 | | | 18.5 | | | 21.1 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 2% | 3% | 6% | 4% | 2% | 2% | 7% | 2% | 2% | 5% | 5% | 2% |
| Adj. Flow (vph) | 69 | 584 | 20 | 86 | 948 | 122 | 34 | 56 | 59 | 73 | 21 | 57 |
| Shared Lane Traffic (%) | | | | | | | | | | | | |
| Lane Group Flow (vph) | 69 | 584 | 20 | 86 | 948 | 122 | 0 | 149 | 0 | 0 | 151 | 0 |
| Turn Type | Prot | NA | Prot | Prot | NA | Prot | Split | NA | | Split | NA | |
| Protected Phases | 5 | 2 | 2 | 1 | 6 | 6 | 3 | 3 | | 4 | 4 | |
| Permitted Phases | | | | | | | | | | | | |
| Detector Phase | 5 | 2 | 2 | 1 | 6 | 6 | 3 | 3 | | 4 | 4 | |
| Switch Phase | | | | | | | | | | | | |
| Minimum Initial (s) | 7.0 | 12.0 | 12.0 | 7.0 | 12.0 | 12.0 | 7.0 | 7.0 | | 7.0 | 7.0 | |
| Minimum Split (s) | 14.0 | 19.0 | 19.0 | 14.0 | 19.0 | 19.0 | 14.0 | 14.0 | | 14.0 | 14.0 | |
| Total Split (s) | 14.0 | 70.0 | 70.0 | 17.0 | 73.0 | 73.0 | 16.0 | 16.0 | | 17.0 | 17.0 | |
| Total Split (%) | 11.7% | 58.3% | 58.3% | 14.2% | 60.8% | 60.8% | 13.3% | 13.3% | | 14.2% | 14.2% | |
| Maximum Green (s) | 7.0 | 63.0 | 63.0 | 10.0 | 66.0 | 66.0 | 9.0 | 9.0 | | 10.0 | 10.0 | |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | 5.0 | |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | | -2.0 | | | -2.0 | |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | 5.0 | | | 5.0 | |
| Lead/Lag | Lead | Lag | Lag | Lead | Lag | Lag | Lead | Lead | | Lag | Lag | |
| Lead-Lag Optimize? | Yes | | Yes | Yes | |
| Vehicle Extension (s) | 1.0 | 6.0 | 6.0 | 1.0 | 6.0 | 6.0 | 1.0 | 1.0 | | 1.0 | 1.0 | |
| Minimum Gap (s) | 0.0 | 3.0 | 3.0 | 0.2 | 3.0 | 3.0 | 0.2 | 0.2 | | 0.0 | 0.0 | |
| Time Before Reduce (s) | 0.0 | 15.0 | 15.0 | 0.0 | 15.0 | 15.0 | 0.0 | 0.0 | | 0.0 | 0.0 | |
| Time To Reduce (s) | 0.0 | 30.0 | 30.0 | 0.0 | 30.0 | 30.0 | 0.0 | 0.0 | | 0.0 | 0.0 | |
| Recall Mode | None | Min | Min | None | Min | Min | None | None | | None | None | |
| Act Effct Green (s) | 9.2 | 61.6 | 61.6 | 10.9 | 63.3 | 63.3 | | 11.2 | | | 12.2 | |
| Actuated q/C Ratio | 0.08 | 0.55 | 0.55 | 0.10 | 0.56 | 0.56 | | 0.10 | | | 0.11 | |
| v/c Ratio | 0.47 | 0.57 | 0.02 | 0.52 | 0.92 | 0.14 | | 0.83 | | | 0.84 | |
| Control Delay | 64.7 | 20.1 | 12.8 | 63.4 | 37.9 | 12.6 | | 87.9 | | | 88.1 | |

US 70 West Corridor Study

12: SR 1713 (Mt Herman Church Road)/SR 1567 (Pleasant Green Road) & US 70

Existing (2022)

PM Peak Hour



| Lane Group | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------|------|------|------|------|------|------|------|-----|-----|-----|-----|------|
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 |
| Total Delay | 64.7 | 20.1 | 12.8 | 63.4 | 37.9 | 12.6 | | | | | | 88.1 |
| LOS | E | C | B | E | D | B | F | | | | | F |
| Approach Delay | | 24.4 | | | 37.2 | | 87.9 | | | | | 88.1 |
| Approach LOS | | C | | | D | | F | | | | | F |
| Queue Length 50th (ft) | 52 | 285 | 7 | 65 | 627 | 42 | 116 | | | | | 118 |
| Queue Length 95th (ft) | 102 | 400 | 19 | 119 | #940 | 73 | #243 | | | | | #246 |
| Internal Link Dist (ft) | | 3818 | | | 1429 | | 1003 | | | | | 1314 |
| Turn Bay Length (ft) | 175 | | 225 | | 225 | | | | | | | |
| Base Capacity (vph) | 146 | 1114 | 920 | 186 | 1133 | 963 | 179 | | | | | 181 |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | 0 |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | 0 |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | 0 |
| Reduced v/c Ratio | 0.47 | 0.52 | 0.02 | 0.46 | 0.84 | 0.13 | 0.83 | | | | | 0.83 |

Intersection Summary

Area Type: Other

Cycle Length: 120

Actuated Cycle Length: 112.6

Natural Cycle: 90

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.92

Intersection Signal Delay: 40.3

Intersection LOS: D

Intersection Capacity Utilization 77.7%

ICU Level of Service D

Analysis Period (min) 15

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

Splits and Phases: 12: SR 1713 (Mt Herman Church Road)/SR 1567 (Pleasant Green Road) & US 70



HCM 6th Edition methodology expects strict NEMA phasing.

US 70 West Corridor Study
13: NC 751 & US 70 Business (Hillsborough Road)

Existing (2022)
PM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|-------|-------|-------|-------|-------|-------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (vph) | 316 | 104 | 122 | 586 | 262 | 167 |
| Future Volume (vph) | 316 | 104 | 122 | 586 | 262 | 167 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | 1% | | | -1% | 3% | |
| Storage Length (ft) | | 100 | 150 | | 0 | 75 |
| Storage Lanes | | 1 | 1 | | 1 | 1 |
| Taper Length (ft) | | | 100 | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fr _t | | 0.850 | | | 0.850 | |
| Flt Protected | | | 0.950 | | 0.950 | |
| Satd. Flow (prot) | 1818 | 1575 | 1778 | 1872 | 1743 | 1560 |
| Flt Permitted | | | 0.314 | | 0.950 | |
| Satd. Flow (perm) | 1818 | 1575 | 588 | 1872 | 1743 | 1560 |
| Right Turn on Red | | No | | | No | |
| Satd. Flow (RTOR) | | | | | | |
| Link Speed (mph) | 45 | | | 45 | 45 | |
| Link Distance (ft) | 4434 | | | 2038 | 1581 | |
| Travel Time (s) | 67.2 | | | 30.9 | 24.0 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Heavy Vehicles (%) | 4% | 2% | 2% | 2% | 2% | 2% |
| Adj. Flow (vph) | 351 | 116 | 136 | 651 | 291 | 186 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 351 | 116 | 136 | 651 | 291 | 186 |
| Turn Type | NA | pm+ov | pm+pt | NA | Prot | pm+ov |
| Protected Phases | 2 | 8 | 1 | 6 | 8 | 1 |
| Permitted Phases | | 2 | 6 | | 8 | |
| Detector Phase | 2 | 8 | 1 | 6 | 8 | 1 |
| Switch Phase | | | | | | |
| Minimum Initial (s) | 12.0 | 7.0 | 7.0 | 12.0 | 7.0 | 7.0 |
| Minimum Split (s) | 19.0 | 14.0 | 14.0 | 19.0 | 14.0 | 14.0 |
| Total Split (s) | 24.0 | 22.0 | 14.0 | 38.0 | 22.0 | 14.0 |
| Total Split (%) | 40.0% | 36.7% | 23.3% | 63.3% | 36.7% | 23.3% |
| Maximum Green (s) | 17.0 | 15.0 | 7.0 | 31.0 | 15.0 | 7.0 |
| Yellow Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| All-Red Time (s) | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Lost Time Adjust (s) | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 | -2.0 |
| Total Lost Time (s) | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| Lead/Lag | Lag | | Lead | | Lead | |
| Lead-Lag Optimize? | Yes | | Yes | | Yes | |
| Vehicle Extension (s) | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Recall Mode | Min | None | None | Min | None | None |
| Act Effct Green (s) | 16.1 | 34.4 | 30.2 | 30.2 | 13.3 | 27.4 |
| Actuated g/C Ratio | 0.30 | 0.64 | 0.56 | 0.56 | 0.25 | 0.51 |
| v/c Ratio | 0.65 | 0.11 | 0.26 | 0.62 | 0.67 | 0.23 |
| Control Delay | 23.2 | 3.8 | 7.5 | 11.6 | 27.0 | 8.5 |
| Queue Delay | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Delay | 23.2 | 3.8 | 7.5 | 11.6 | 27.0 | 8.5 |
| LOS | C | A | A | B | C | A |

US 70 West Corridor Study
13: NC 751 & US 70 Business (Hillsborough Road)

Existing (2022)
PM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|------|------|------|------|------|------|
| Approach Delay | 18.4 | | | 10.9 | 19.8 | |
| Approach LOS | B | | | B | B | |
| Queue Length 50th (ft) | 95 | 11 | 18 | 122 | 80 | 28 |
| Queue Length 95th (ft) | 183 | 24 | 44 | 242 | 159 | 65 |
| Internal Link Dist (ft) | 4354 | | | 1958 | 1501 | |
| Turn Bay Length (ft) | | 100 | 150 | | 75 | |
| Base Capacity (vph) | 651 | 1125 | 533 | 1164 | 558 | 798 |
| Starvation Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Spillback Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Storage Cap Reductn | 0 | 0 | 0 | 0 | 0 | 0 |
| Reduced v/c Ratio | 0.54 | 0.10 | 0.26 | 0.56 | 0.52 | 0.23 |

Intersection Summary

Area Type: Other

Cycle Length: 60

Actuated Cycle Length: 53.6

Natural Cycle: 55

Control Type: Actuated-Uncoordinated

Maximum v/c Ratio: 0.67

Intersection Signal Delay: 15.4

Intersection LOS: B

Intersection Capacity Utilization 53.7%

ICU Level of Service A

Analysis Period (min) 15

Splits and Phases: 13: NC 751 & US 70 Business (Hillsborough Road)



US 70 West Corridor Study
13: NC 751 & US 70 Business (Hillsborough Road)

Existing (2022)
PM Peak Hour



| Movement | EBT | EBR | WBL | WBT | NBL | NBR |
|----------------------------------|------|------|------|------|------|------|
| Lane Configurations | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ |
| Traffic Volume (veh/h) | 316 | 104 | 122 | 586 | 262 | 167 |
| Future Volume (veh/h) | 316 | 104 | 122 | 586 | 262 | 167 |
| Initial Q (Q _b), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | | 1.00 | 1.00 | | 1.00 | 1.00 |
| Parking Bus, Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Work Zone On Approach | No | | No | No | | |
| Adj Sat Flow, veh/h/ln | 1835 | 1864 | 1909 | 1909 | 1817 | 1817 |
| Adj Flow Rate, veh/h | 351 | 116 | 136 | 651 | 291 | 186 |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Percent Heavy Veh, % | 4 | 2 | 2 | 2 | 2 | 2 |
| Cap, veh/h | 531 | 833 | 559 | 1060 | 412 | 617 |
| Arrive On Green | 0.29 | 0.29 | 0.16 | 0.56 | 0.24 | 0.24 |
| Sat Flow, veh/h | 1835 | 1580 | 1818 | 1909 | 1731 | 1540 |
| Grp Volume(v), veh/h | 351 | 116 | 136 | 651 | 291 | 186 |
| Grp Sat Flow(s), veh/h/ln | 1835 | 1580 | 1818 | 1909 | 1731 | 1540 |
| Q Serve(q_s), s | 8.1 | 1.8 | 2.0 | 11.1 | 7.5 | 4.0 |
| Cycle Q Clear(g_c), s | 8.1 | 1.8 | 2.0 | 11.1 | 7.5 | 4.0 |
| Prop In Lane | | 1.00 | 1.00 | | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 531 | 833 | 559 | 1060 | 412 | 617 |
| V/C Ratio(X) | 0.66 | 0.14 | 0.24 | 0.61 | 0.71 | 0.30 |
| Avail Cap(c_a), veh/h | 720 | 996 | 601 | 1302 | 608 | 792 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 15.1 | 5.8 | 8.0 | 7.3 | 16.9 | 9.9 |
| Incr Delay (d2), s/veh | 0.5 | 0.0 | 0.1 | 0.2 | 0.8 | 0.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 2.7 | 0.8 | 0.5 | 2.5 | 2.4 | 1.0 |
| Unsq. Movement Delay, s/veh | | | | | | |
| LnGrp Delay(d), s/veh | 15.6 | 5.9 | 8.0 | 7.5 | 17.7 | 10.0 |
| LnGrp LOS | B | A | A | A | B | A |
| Approach Vol, veh/h | 467 | | | 787 | 477 | |
| Approach Delay, s/veh | 13.2 | | | 7.6 | 14.7 | |
| Approach LOS | B | | | A | B | |
| Timer - Assigned Phs | 1 | 2 | | 6 | | 8 |
| Phs Duration (G+Y+Rc), s | 12.9 | 19.0 | | 31.9 | | 16.5 |
| Change Period (Y+Rc), s | 7.0 | 7.0 | | 7.0 | | 7.0 |
| Max Green Setting (Gmax), s | 7.0 | 17.0 | | 31.0 | | 15.0 |
| Max Q Clear Time (q_c+l1), s | 4.0 | 10.1 | | 13.1 | | 9.5 |
| Green Ext Time (p_c), s | 0.0 | 0.2 | | 0.5 | | 0.1 |
| Intersection Summary | | | | | | |
| HCM 6th Ctrl Delay | | | 11.1 | | | |
| HCM 6th LOS | | | B | | | |

US 70 West Corridor Study
300: US 70 Business EB Merge & US 70 Business

Existing (2022)
PM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|-------|------|-------|------|------|------|
| Lane Configurations | ↑ | ↑ | | ↑ | | |
| Traffic Volume (vph) | 56 | 3 | 0 | 56 | 0 | 0 |
| Future Volume (vph) | 56 | 3 | 0 | 56 | 0 | 0 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -1% | | | -3% | 1% | |
| Storage Length (ft) | | 50 | 0 | | 0 | 0 |
| Storage Lanes | | 1 | 0 | | 0 | 0 |
| Taper Length (ft) | | | 100 | | 100 | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | 0.850 | | | |
| Flt Protected | | | | | | |
| Satd. Flow (prot) | 1872 | 1591 | 0 | 1891 | 0 | 0 |
| Flt Permitted | | | | | | |
| Satd. Flow (perm) | 1872 | 1591 | 0 | 1891 | 0 | 0 |
| Link Speed (mph) | 40 | | | 40 | 45 | |
| Link Distance (ft) | 7575 | | | 146 | 555 | |
| Travel Time (s) | 129.1 | | | 2.5 | 8.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 62 | 3 | 0 | 62 | 0 | 0 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 62 | 3 | 0 | 62 | 0 | 0 |
| Sign Control | Free | | | Free | Stop | |

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 6.7% ICU Level of Service A

Analysis Period (min) 15

US 70 West Corridor Study

301: US 70 Business EB Merge & US 70 Business/US 70

Existing (2022)

PM Peak Hour



| Lane Group | EBT | EBR | WBL | WBT | NBL | NBR |
|-------------------------|------|------|------|-------|-------|------|
| Lane Configurations | ↑ | | | ↑ | ↑ | |
| Traffic Volume (vph) | 726 | 0 | 0 | 294 | 3 | 0 |
| Future Volume (vph) | 726 | 0 | 0 | 294 | 3 | 0 |
| Ideal Flow (vphpl) | 1900 | 1900 | 1900 | 1900 | 1900 | 1900 |
| Grade (%) | -4% | | | 4% | -1% | |
| Lane Util. Factor | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Frt | | | | | | |
| Flt Protected | | | | 0.950 | | |
| Satd. Flow (prot) | 1900 | 0 | 0 | 1825 | 1778 | 0 |
| Flt Permitted | | | | 0.950 | | |
| Satd. Flow (perm) | 1900 | 0 | 0 | 1825 | 1778 | 0 |
| Link Speed (mph) | 55 | | | 55 | 45 | |
| Link Distance (ft) | 437 | | | 2836 | 555 | |
| Travel Time (s) | 5.4 | | | 35.2 | 8.4 | |
| Peak Hour Factor | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 | 0.90 |
| Adj. Flow (vph) | 807 | 0 | 0 | 327 | 3 | 0 |
| Shared Lane Traffic (%) | | | | | | |
| Lane Group Flow (vph) | 807 | 0 | 0 | 327 | 3 | 0 |
| Sign Control | Free | | | Free | Yield | |

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 48.2% ICU Level of Service A

Analysis Period (min) 15

Arterial Level of Service: EB US 70 #1

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|----------------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| US 70 Business (Reve | II | 48 | 29.7 | 6.8 | 36.5 | 0.33 | 32.1 | B |
| NC 86 (N. Churton St | II | 43 | 53.5 | 31.3 | 84.8 | 0.64 | 27.1 | C |
| SR 1588 (Orange High | II | 43 | 46.2 | 9.3 | 55.5 | 0.52 | 34.0 | B |
| SR 1002 (St. Mary's | II | 43 | 63.8 | 22.0 | 85.8 | 0.76 | 32.0 | B |
| SR 1561 (Lawrence Ro | II | 45 | 100.4 | 36.2 | 136.6 | 1.26 | 33.3 | B |
| Total | II | | 293.6 | 105.6 | 399.2 | 3.52 | 31.7 | B |

Arterial Level of Service: WB US 70 #1

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|----------------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| SR 1561 (Lawrence Ro | I | 50 | 131.1 | 16.0 | 147.1 | 1.80 | 44.1 | A |
| SR 1002 (St. Mary's | I | 45 | 100.4 | 16.8 | 117.2 | 1.26 | 38.8 | B |
| SR 1588 (Orange High | I | 43 | 63.8 | 23.5 | 87.3 | 0.76 | 31.4 | C |
| NC 86 (Colonial Heri | I | 43 | 46.2 | 37.9 | 84.1 | 0.52 | 22.4 | D |
| Faucette Mill Road | I | 43 | 53.5 | 6.1 | 59.6 | 0.64 | 38.6 | B |
| Total | I | | 395.0 | 100.3 | 495.3 | 4.99 | 36.3 | B |

Arterial Level of Service: EB US 70 (Center Street)

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|---------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| Third Street | IV | 25 | 22.7 | 17.2 | 39.9 | 0.13 | 11.4 | D |
| Fourth Street | IV | 25 | 22.6 | 5.7 | 28.3 | 0.10 | 13.1 | C |
| Fifth Street | IV | 25 | 18.2 | 6.4 | 24.6 | 0.08 | 12.1 | D |
| Total | IV | | 63.5 | 29.3 | 92.8 | 0.31 | 12.1 | D |

Arterial Level of Service: WB US 70 (Center Street)

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|---------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| Fifth Street | III | 36 | 40.9 | 16.1 | 57.0 | 0.34 | 21.5 | C |
| Fourth Street | III | 25 | 18.2 | 5.5 | 23.7 | 0.08 | 12.6 | E |
| Third Street | III | 25 | 22.6 | 12.0 | 34.6 | 0.10 | 10.7 | E |
| Total | III | | 81.7 | 33.6 | 115.3 | 0.53 | 16.4 | D |

Arterial Level of Service: EB US 70 #1

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|----------------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| US 70 Business (Reve | II | 48 | 29.7 | 7.5 | 37.2 | 0.33 | 31.5 | B |
| NC 86 (N. Churton St | II | 43 | 53.5 | 29.1 | 82.6 | 0.64 | 27.9 | C |
| SR 1588 (Orange High | II | 43 | 46.2 | 6.9 | 53.1 | 0.52 | 35.6 | A |
| SR 1002 (St. Mary's | II | 43 | 63.8 | 11.2 | 75.0 | 0.76 | 36.6 | A |
| SR 1561 (Lawrence Ro | II | 45 | 100.4 | 22.5 | 122.9 | 1.26 | 37.0 | A |
| Total | II | | 293.6 | 77.2 | 370.8 | 3.52 | 34.1 | B |

Arterial Level of Service: WB US 70 #1

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|----------------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| SR 1561 (Lawrence Ro | I | 50 | 131.1 | 36.2 | 167.3 | 1.80 | 38.8 | B |
| SR 1002 (St. Mary's | I | 45 | 100.4 | 30.1 | 130.5 | 1.26 | 34.9 | B |
| SR 1588 (Orange High | I | 43 | 63.8 | 29.2 | 93.0 | 0.76 | 29.5 | C |
| NC 86 (Colonial Heri | I | 43 | 46.2 | 38.8 | 85.0 | 0.52 | 22.2 | D |
| Faucette Mill Road | I | 43 | 53.5 | 9.7 | 63.2 | 0.64 | 36.4 | B |
| Total | I | | 395.0 | 144.0 | 539.0 | 4.99 | 33.3 | C |

Arterial Level of Service: EB US 70 (Center Street)

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|---------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| Third Street | IV | 25 | 22.7 | 11.5 | 34.2 | 0.13 | 13.3 | C |
| Fourth Street | IV | 25 | 22.6 | 5.7 | 28.3 | 0.10 | 13.1 | C |
| Fifth Street | IV | 25 | 18.2 | 12.6 | 30.8 | 0.08 | 9.7 | D |
| Total | IV | | 63.5 | 29.8 | 93.3 | 0.31 | 12.0 | D |

Arterial Level of Service: WB US 70 (Center Street)

| Cross Street | Arterial Class | Flow Speed | Running Time | Signal Delay | Travel Time (s) | Dist (mi) | Arterial Speed | Arterial LOS |
|---------------|----------------|------------|--------------|--------------|-----------------|-----------|----------------|--------------|
| Fifth Street | III | 36 | 40.9 | 16.8 | 57.7 | 0.34 | 21.3 | C |
| Fourth Street | III | 25 | 18.2 | 9.4 | 27.6 | 0.08 | 10.8 | E |
| Third Street | III | 25 | 22.6 | 12.7 | 35.3 | 0.10 | 10.5 | E |
| Total | III | | 81.7 | 38.9 | 120.6 | 0.53 | 15.7 | D |

HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment A - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7550 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 622 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.37 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.64532 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.37404 | PF Power Coefficient | 0.71580 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 8.9 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 7550 | - | - | 43.6 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 43.6 | Percent Followers, % | 62.4 |
| Segment Travel Time, minutes | 1.97 | Follower Density, followers/mi/ln | 8.9 |
| Vehicle LOS | C | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 622 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.61 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 1478 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 622 | Opposing Demand Flow Rate, veh/h | 366 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.37 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.37343 | Speed Power Coefficient | 0.50268 |
| PF Slope Coefficient | -1.37242 | PF Power Coefficient | 0.73818 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 8.8 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 1478 | - | - | 43.9 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 43.9 | Percent Followers, % | 62.0 |
| Segment Travel Time, minutes | 0.38 | Follower Density, followers/mi/ln | 8.8 |
| Vehicle LOS | C | | |

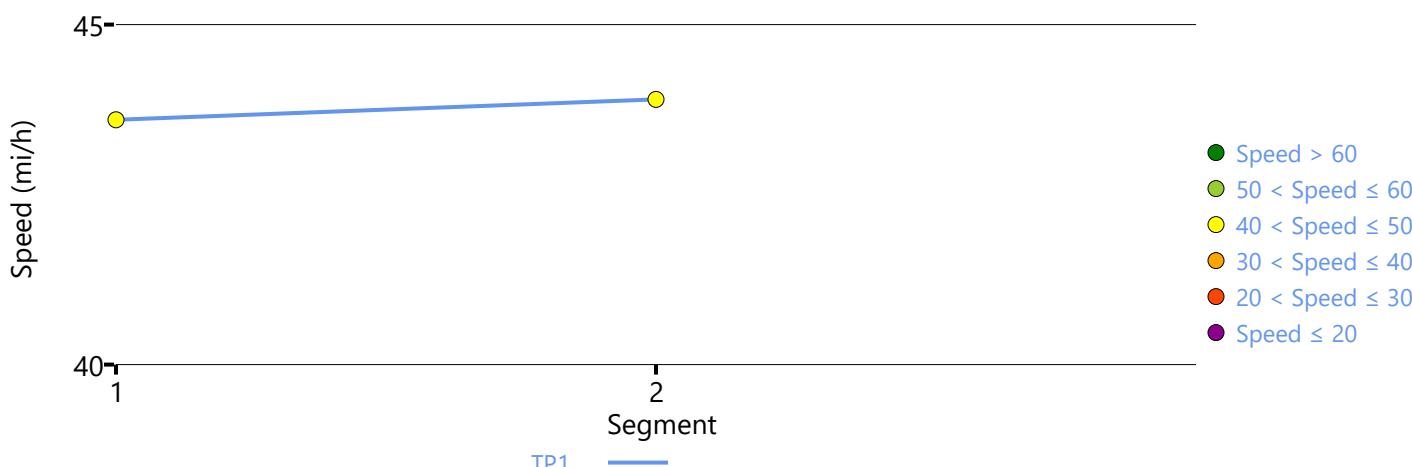
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 622 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.61 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | F | | |

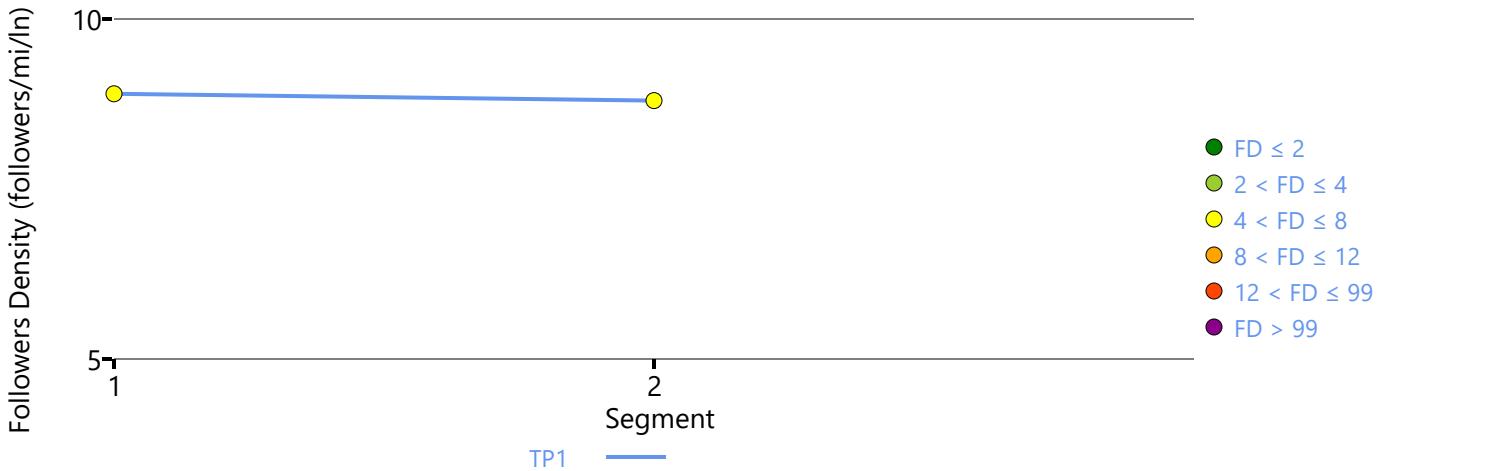
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 8.9 | C |

Speed Distribution



Followers Density Distribution



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A_EB_AM.xuf

Generated: 02/07/2023 16:04:08

HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment A - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7550 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 334 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.20 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.64532 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.37404 | PF Power Coefficient | 0.71580 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 3.5 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 7814 | - | - | 44.6 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 44.6 | Percent Followers, % | 46.6 |
| Segment Travel Time, minutes | 1.93 | Follower Density, followers/mi/ln | 3.5 |
| Vehicle LOS | B | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 334 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.29 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 1478 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 334 | Opposing Demand Flow Rate, veh/h | 664 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.20 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.44244 | Speed Power Coefficient | 0.46310 |
| PF Slope Coefficient | -1.41882 | PF Power Coefficient | 0.72727 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 3.5 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 1478 | - | - | 44.8 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 44.8 | Percent Followers, % | 47.3 |
| Segment Travel Time, minutes | 0.37 | Follower Density, followers/mi/ln | 3.5 |
| Vehicle LOS | B | | |

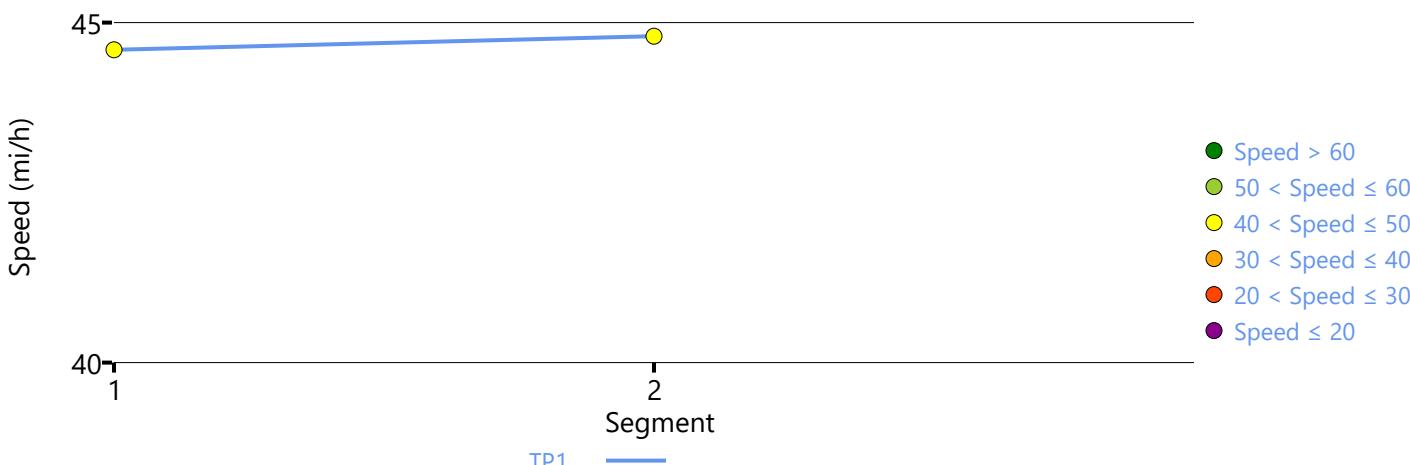
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 334 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.29 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

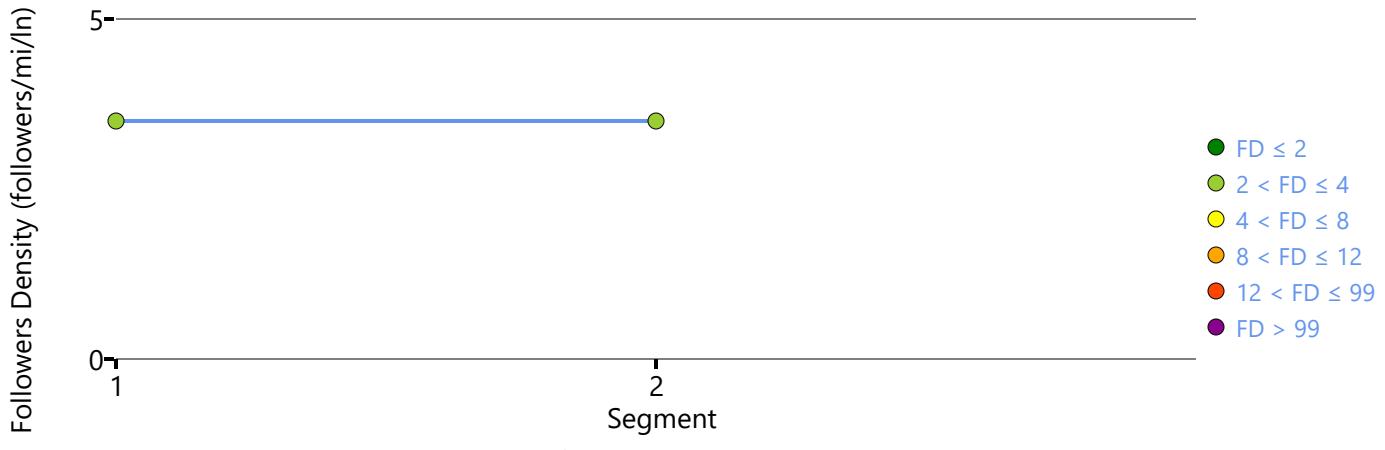
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 3.5 | B |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment A - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7550 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 366 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.22 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.64532 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.37391 | PF Power Coefficient | 0.71594 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 4.0 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 9293 | - | - | 44.4 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 44.4 | Percent Followers, % | 48.7 |
| Segment Travel Time, minutes | 1.93 | Follower Density, followers/mi/ln | 4.0 |
| Vehicle LOS | B | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 366 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.59 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 1478 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 366 | Opposing Demand Flow Rate, veh/h | 622 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.22 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.43381 | Speed Power Coefficient | 0.46747 |
| PF Slope Coefficient | -1.41343 | PF Power Coefficient | 0.72877 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 4.0 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 1478 | - | - | 44.7 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 44.7 | Percent Followers, % | 49.3 |
| Segment Travel Time, minutes | 0.38 | Follower Density, followers/mi/ln | 4.0 |
| Vehicle LOS | B | | |

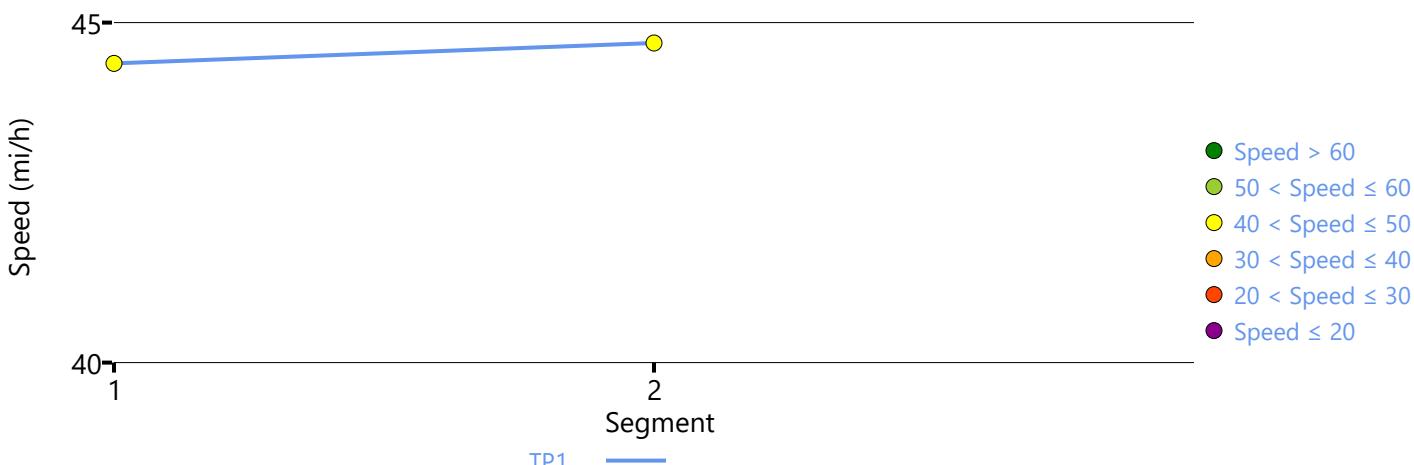
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 366 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.59 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | F | | |

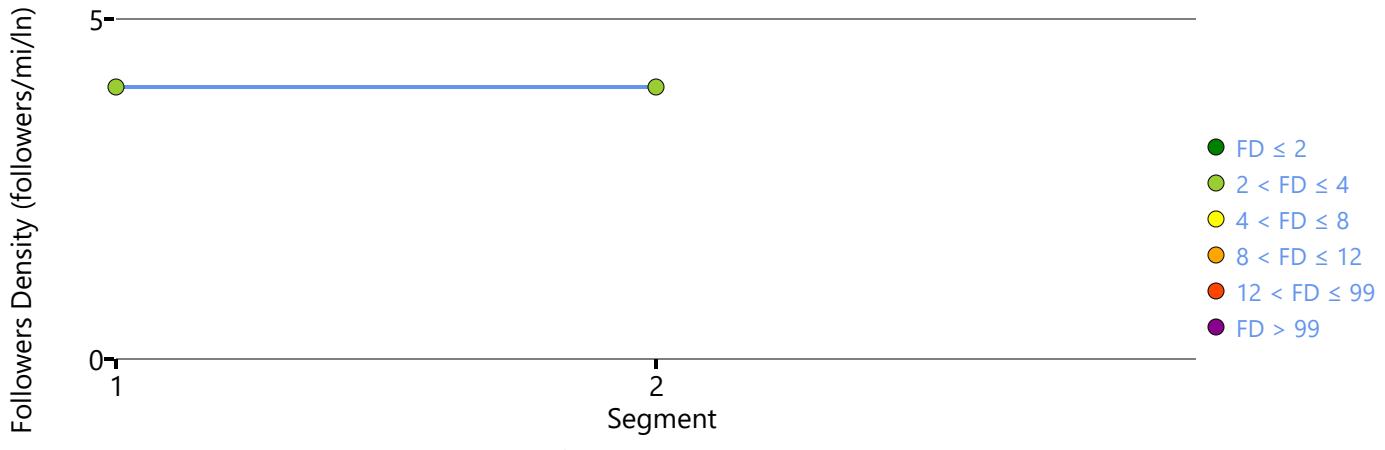
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 4.0 | B |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment A - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7550 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 664 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 2.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.39 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.64532 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.37417 | PF Power Coefficient | 0.71566 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 9.8 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 9293 | - | - | 43.4 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 43.4 | Percent Followers, % | 64.1 |
| Segment Travel Time, minutes | 1.98 | Follower Density, followers/mi/ln | 9.8 |
| Vehicle LOS | C | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 664 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.41 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 1478 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 47.1 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 664 | Opposing Demand Flow Rate, veh/h | 334 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 2.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.39 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 47.1 |
| Speed Slope Coefficient | 4.36481 | Speed Power Coefficient | 0.50837 |
| PF Slope Coefficient | -1.36609 | PF Power Coefficient | 0.73944 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 9.6 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 5280 | - | - | 43.8 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 43.8 | Percent Followers, % | 63.6 |
| Segment Travel Time, minutes | 0.38 | Follower Density, followers/mi/ln | 9.6 |
| Vehicle LOS | C | | |

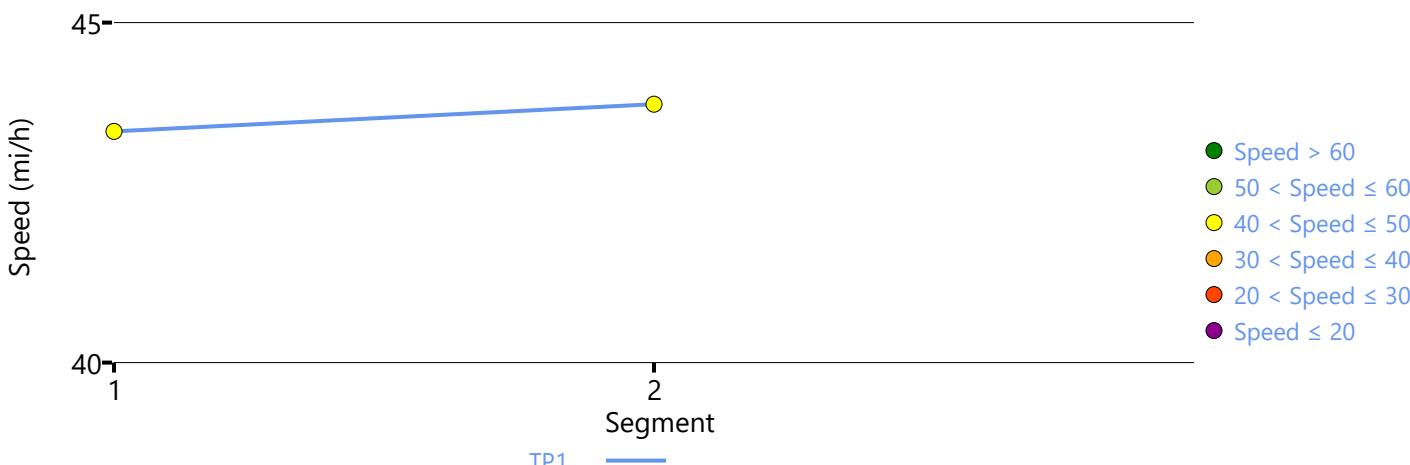
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 664 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.41 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

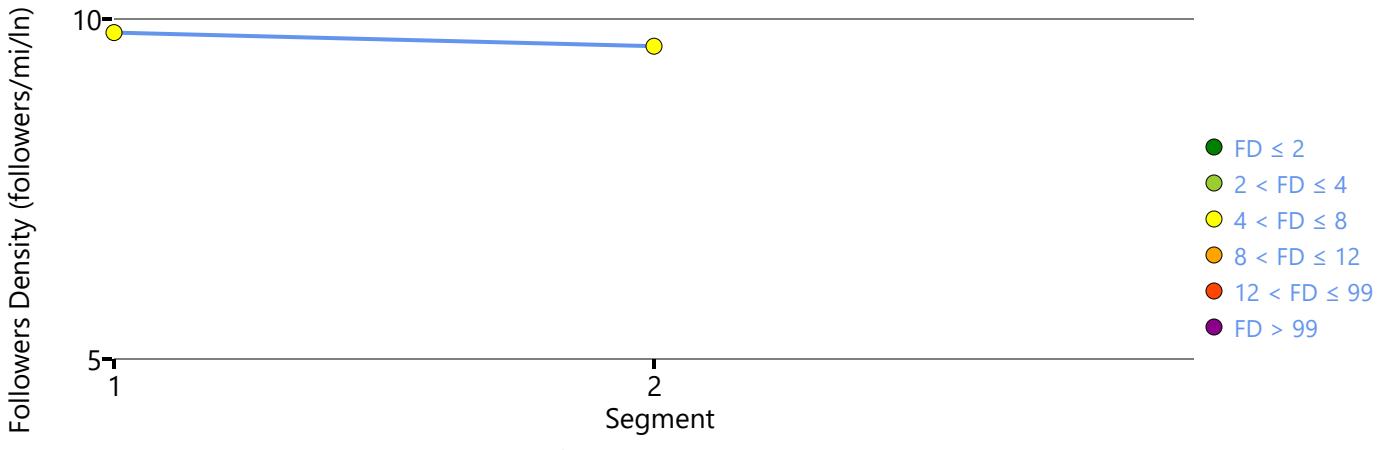
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 9.8 | C |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment B - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 8765 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 364 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.21 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.65485 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.35261 | PF Power Coefficient | 0.72423 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 3.5 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 8765 | - | - | 49.3 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 49.3 | Percent Followers, % | 47.9 |
| Segment Travel Time, minutes | 2.02 | Follower Density, followers/mi/ln | 3.5 |
| Vehicle LOS | B | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 364 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.58 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|-------|
| Segment Type | Passing Zone | Length, ft | 11827 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 364 | Opposing Demand Flow Rate, veh/h | 174 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.21 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.40323 | Speed Power Coefficient | 0.54678 |
| PF Slope Coefficient | -1.24024 | PF Power Coefficient | 0.76051 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 3.2 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 11827 | - | - | 49.9 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 49.9 | Percent Followers, % | 43.8 |
| Segment Travel Time, minutes | 2.69 | Follower Density, followers/mi/ln | 3.2 |
| Vehicle LOS | B | | |

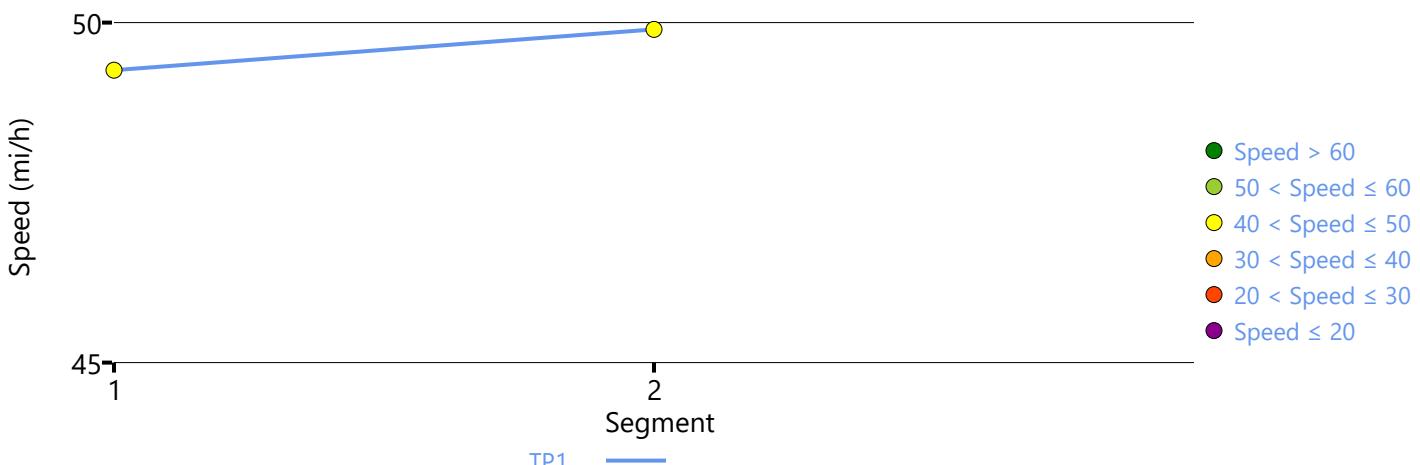
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 364 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.58 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | F | | |

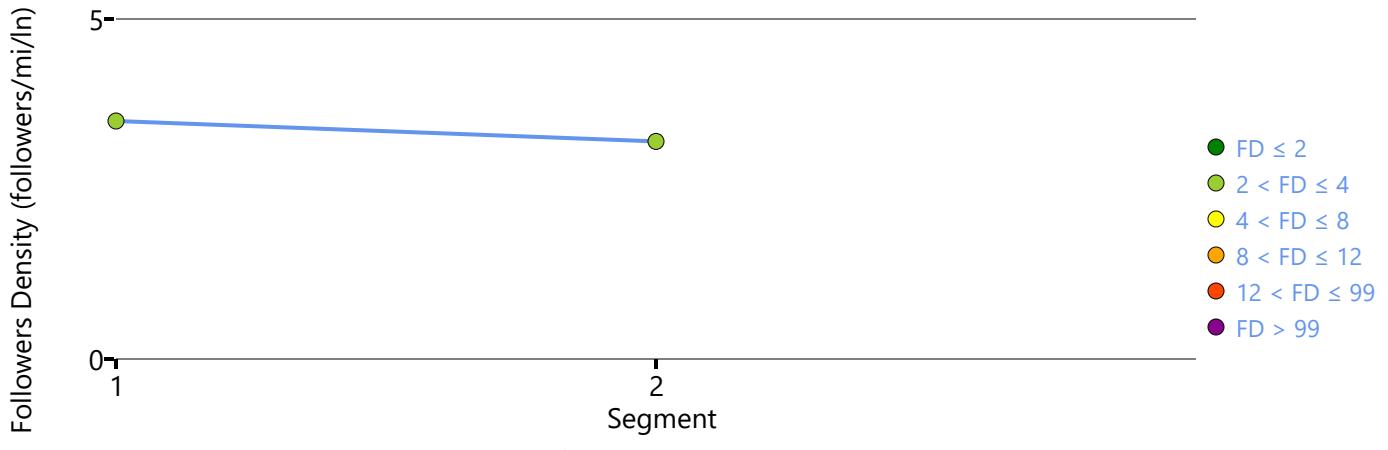
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 3.3 | B |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment B - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 8765 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 203 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.12 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.65485 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.35261 | PF Power Coefficient | 0.72423 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 1.4 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 8765 | - | - | 50.2 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.2 | Percent Followers, % | 34.7 |
| Segment Travel Time, minutes | 1.98 | Follower Density, followers/mi/ln | 1.4 |
| Vehicle LOS | A | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 203 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.29 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|-------|
| Segment Type | Passing Zone | Length, ft | 11827 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 203 | Opposing Demand Flow Rate, veh/h | 338 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.12 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.45684 | Speed Power Coefficient | 0.50774 |
| PF Slope Coefficient | -1.27770 | PF Power Coefficient | 0.74977 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 1.3 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 11827 | - | - | 50.6 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.6 | Percent Followers, % | 32.1 |
| Segment Travel Time, minutes | 2.66 | Follower Density, followers/mi/ln | 1.3 |
| Vehicle LOS | A | | |

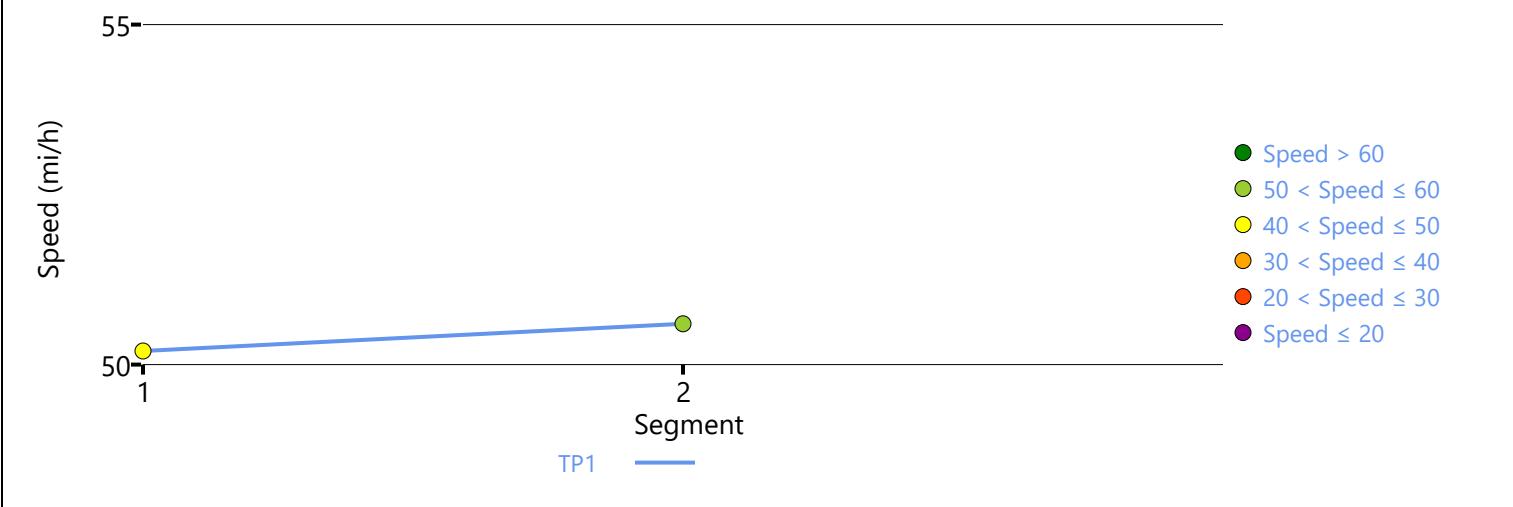
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 203 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.29 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

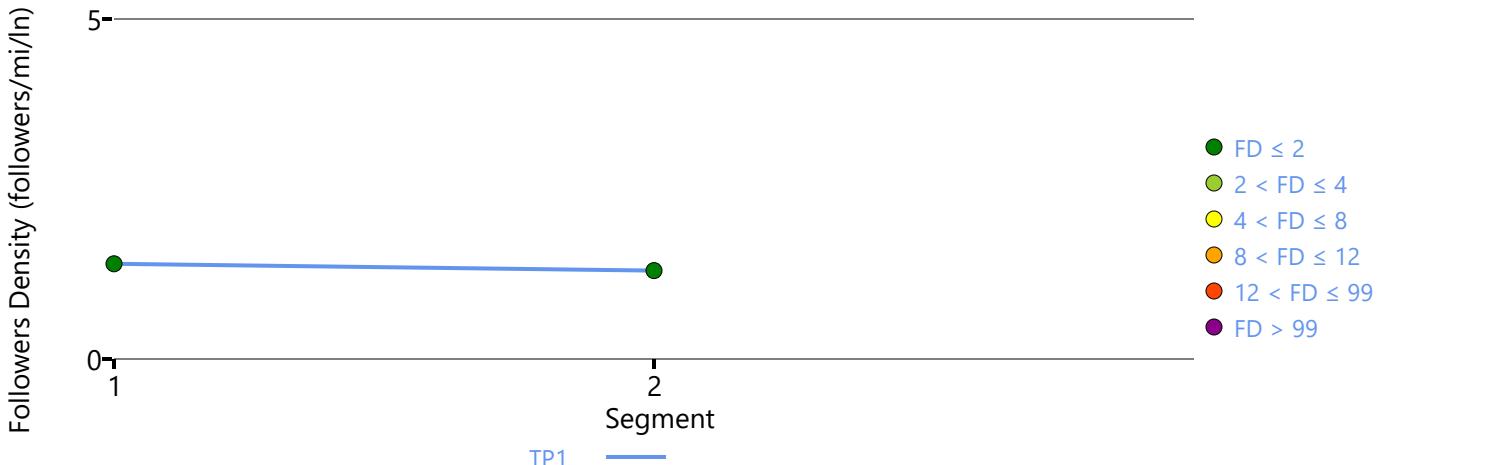
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 1.3 | A |

Speed Distribution



Followers Density Distribution



HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment B - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 8765 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 174 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.10 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.65485 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.35273 | PF Power Coefficient | 0.72408 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 1.1 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 8765 | - | - | 50.4 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.4 | Percent Followers, % | 31.8 |
| Segment Travel Time, minutes | 1.97 | Follower Density, followers/mi/ln | 1.1 |
| Vehicle LOS | A | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 174 | Bicycle Effective Width, ft | 15 |
| Bicycle LOS Score | 4.56 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|-------|
| Segment Type | Passing Zone | Length, ft | 11827 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 174 | Opposing Demand Flow Rate, veh/h | 364 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.10 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.46421 | Speed Power Coefficient | 0.50287 |
| PF Slope Coefficient | -1.28254 | PF Power Coefficient | 0.74820 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 1.0 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 11827 | - | - | 50.8 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.8 | Percent Followers, % | 29.3 |
| Segment Travel Time, minutes | 2.65 | Follower Density, followers/mi/ln | 1.0 |
| Vehicle LOS | A | | |

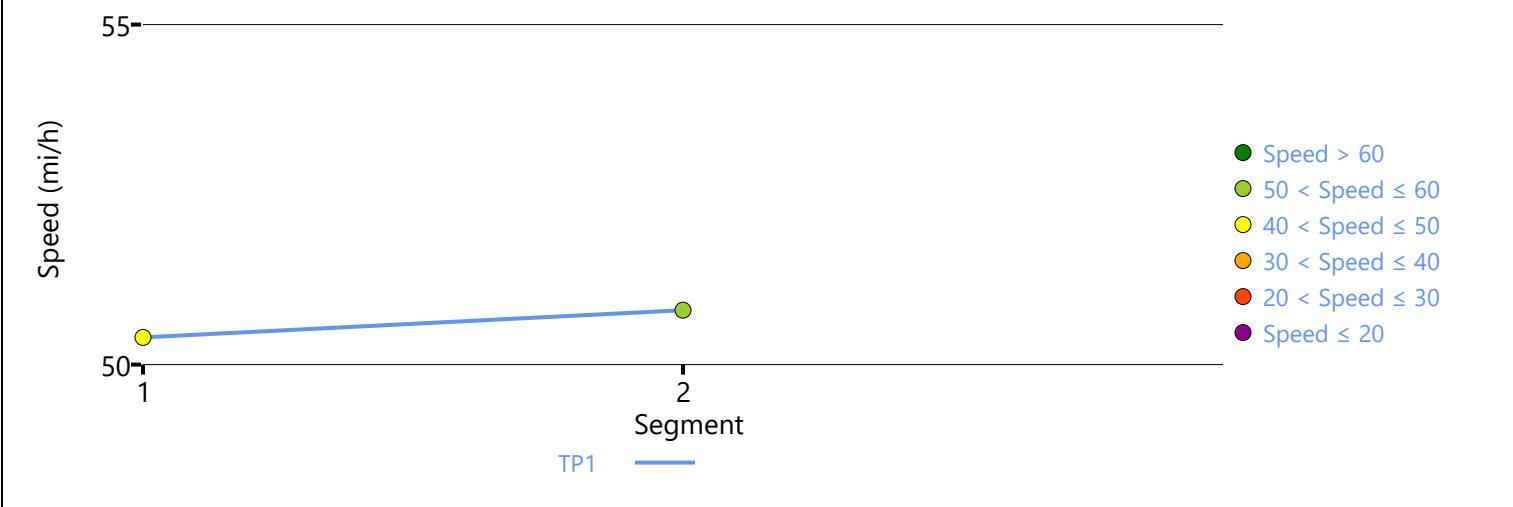
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 174 | Bicycle Effective Width, ft | 15 |
| Bicycle LOS Score | 4.56 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

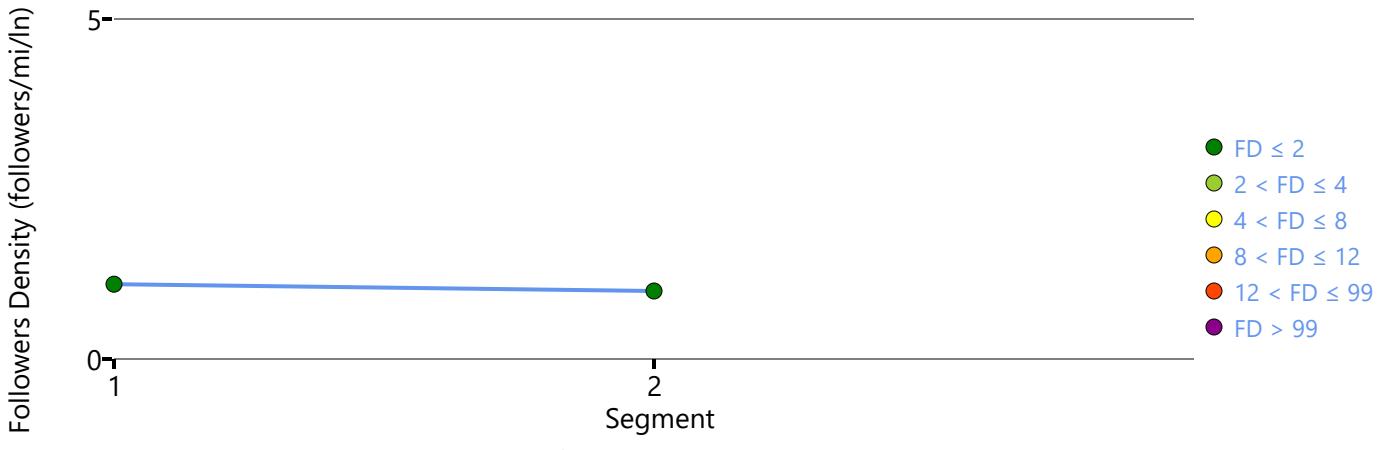
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 1.0 | A |

Speed Distribution



Followers Density Distribution



HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment B - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 8765 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 338 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.20 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.65485 | Speed Power Coefficient | 0.41674 |
| PF Slope Coefficient | -1.35273 | PF Power Coefficient | 0.72408 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 3.1 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 8765 | - | - | 49.5 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 49.5 | Percent Followers, % | 46.0 |
| Segment Travel Time, minutes | 2.01 | Follower Density, followers/mi/ln | 3.1 |
| Vehicle LOS | B | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 338 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.30 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|-------|
| Segment Type | Passing Zone | Length, ft | 11827 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 338 | Opposing Demand Flow Rate, veh/h | 203 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.20 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.41414 | Speed Power Coefficient | 0.53831 |
| PF Slope Coefficient | -1.24841 | PF Power Coefficient | 0.75811 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 2.9 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 11827 | - | - | 50.0 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.0 | Percent Followers, % | 42.2 |
| Segment Travel Time, minutes | 2.69 | Follower Density, followers/mi/ln | 2.9 |
| Vehicle LOS | B | | |

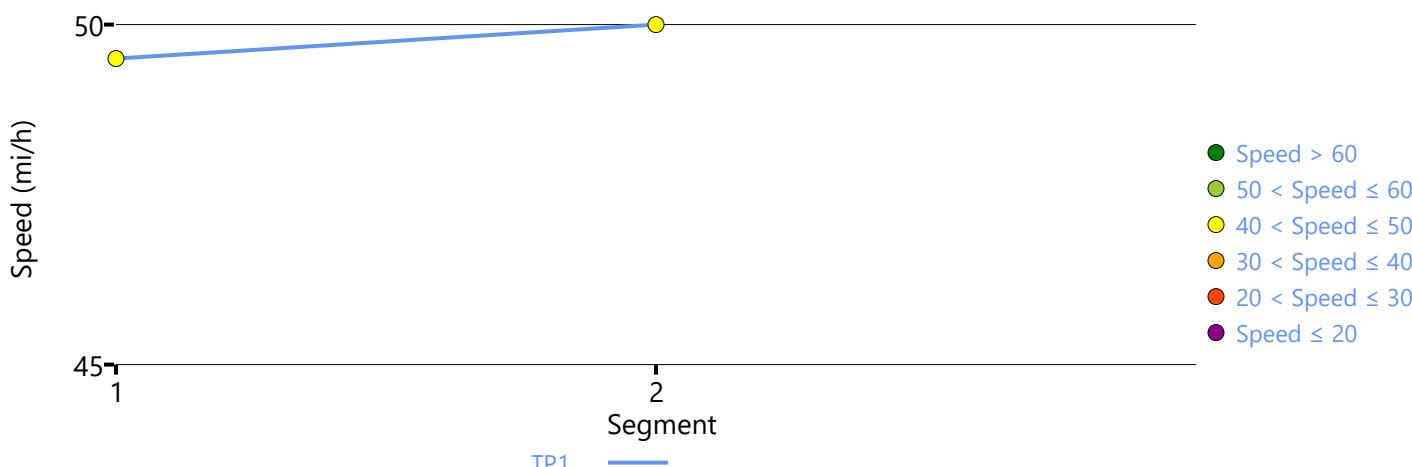
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 338 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.30 | Bicycle Effective Speed Factor | 4.42 |
| Bicycle LOS | E | | |

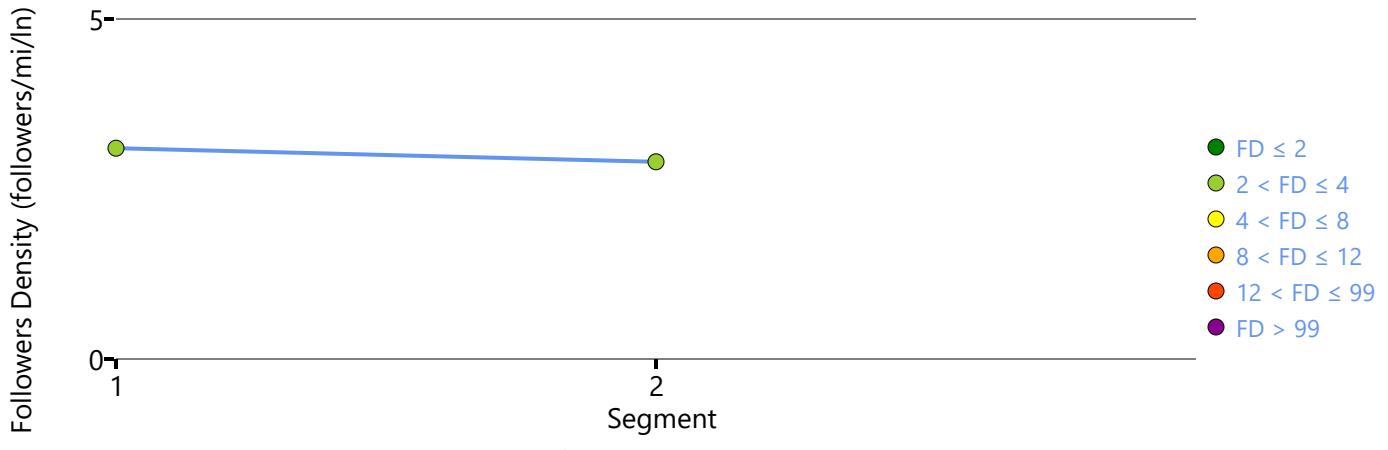
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 3.0 | B |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment C - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7339 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 741 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.44 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 8.24846 | Speed Power Coefficient | 0.55142 |
| PF Slope Coefficient | -1.39848 | PF Power Coefficient | 0.71525 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 11.0 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 15787 | - | - | 45.6 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 45.6 | Percent Followers, % | 67.7 |
| Segment Travel Time, minutes | 1.83 | Follower Density, followers/mi/ln | 11.0 |
| Vehicle LOS | D | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 741 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 6.03 | Bicycle Effective Speed Factor | 4.62 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 1320 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 741 | Opposing Demand Flow Rate, veh/h | 301 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.44 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.35213 | Speed Power Coefficient | 0.51497 |
| PF Slope Coefficient | -1.35907 | PF Power Coefficient | 0.75407 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 10.1 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 1320 | - | - | 48.5 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 48.5 | Percent Followers, % | 66.2 |
| Segment Travel Time, minutes | 0.31 | Follower Density, followers/mi/ln | 10.1 |
| Vehicle LOS | D | | |

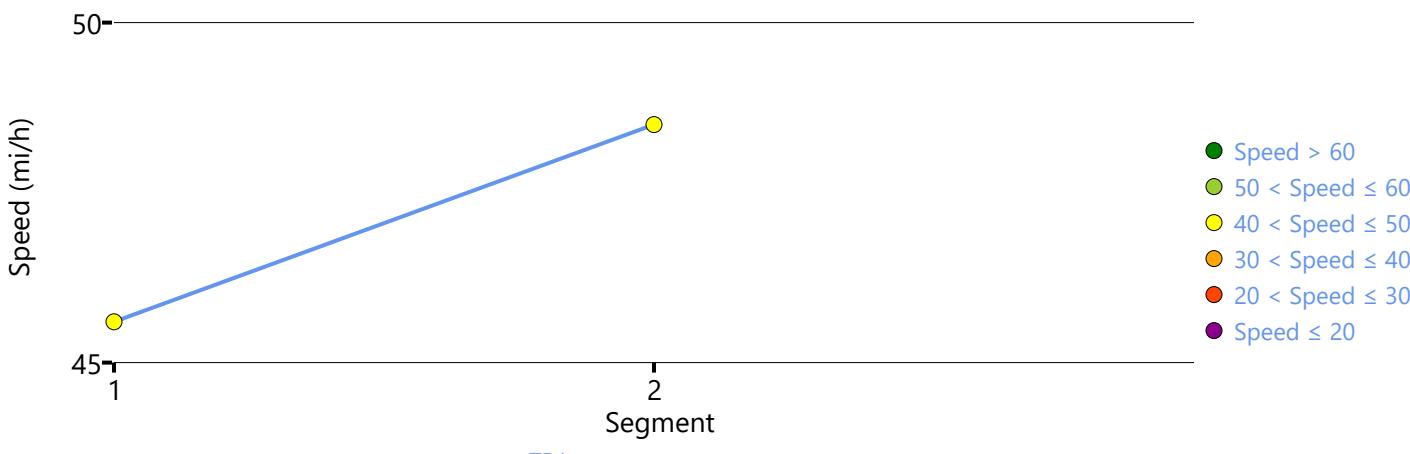
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 741 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 6.03 | Bicycle Effective Speed Factor | 4.62 |
| Bicycle LOS | F | | |

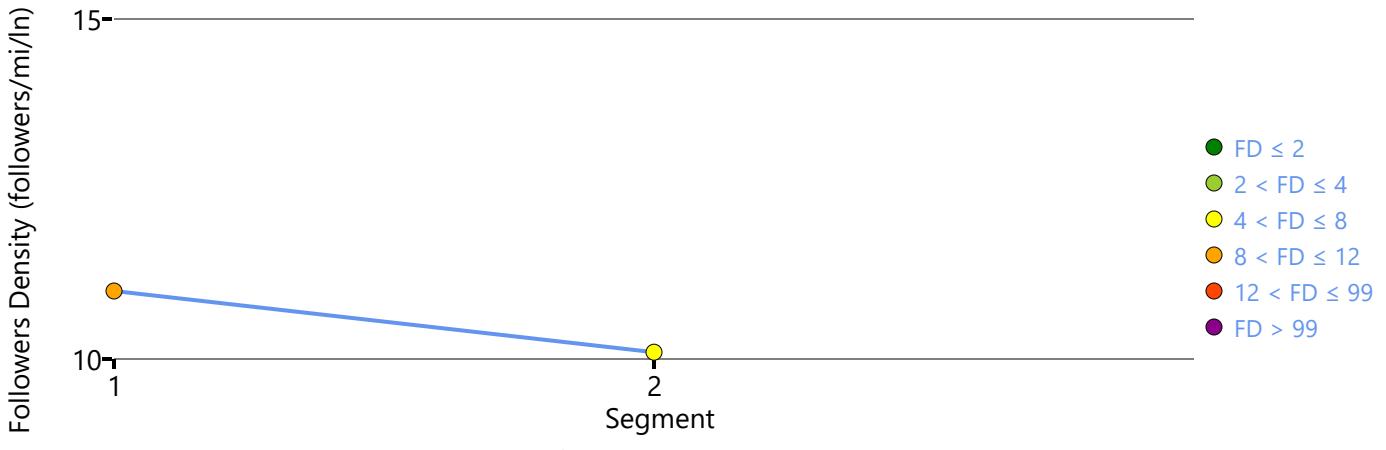
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 10.9 | D |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment C - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7339 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 476 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.28 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 7.93670 | Speed Power Coefficient | 0.54646 |
| PF Slope Coefficient | -1.39948 | PF Power Coefficient | 0.71457 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 5.6 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 15787 | - | - | 47.4 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 47.4 | Percent Followers, % | 56.1 |
| Segment Travel Time, minutes | 1.76 | Follower Density, followers/mi/ln | 5.6 |
| Vehicle LOS | C | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 476 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.54 | Bicycle Effective Speed Factor | 4.62 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 1320 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 476 | Opposing Demand Flow Rate, veh/h | 672 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.28 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.44101 | Speed Power Coefficient | 0.46233 |
| PF Slope Coefficient | -1.41537 | PF Power Coefficient | 0.73960 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 5.4 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 1320 | - | - | 49.2 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 49.2 | Percent Followers, % | 55.8 |
| Segment Travel Time, minutes | 0.31 | Follower Density, followers/mi/ln | 5.4 |
| Vehicle LOS | C | | |

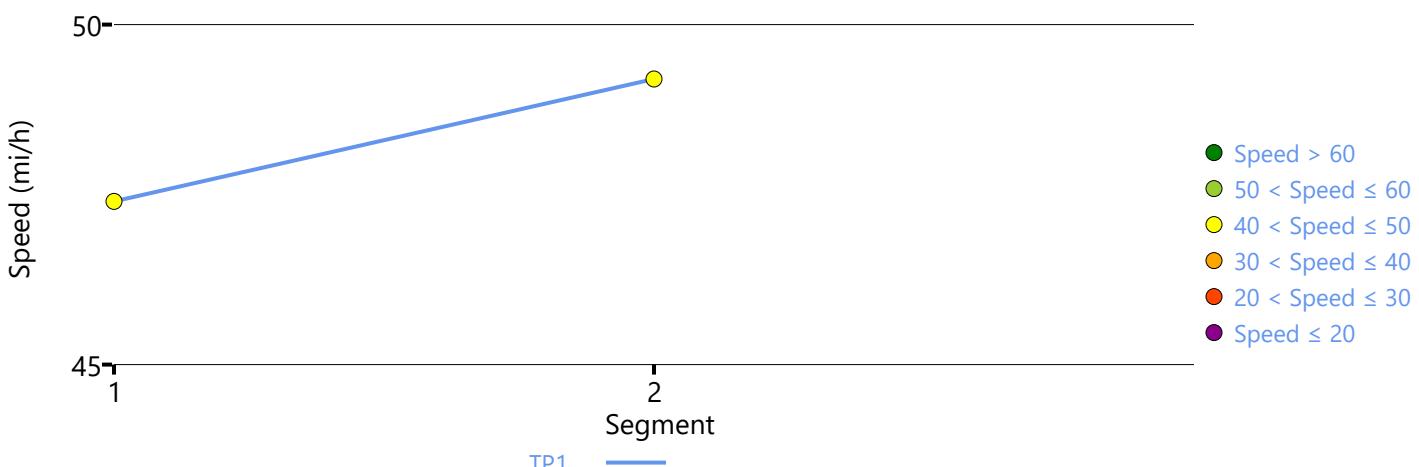
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 476 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.54 | Bicycle Effective Speed Factor | 4.62 |
| Bicycle LOS | F | | |

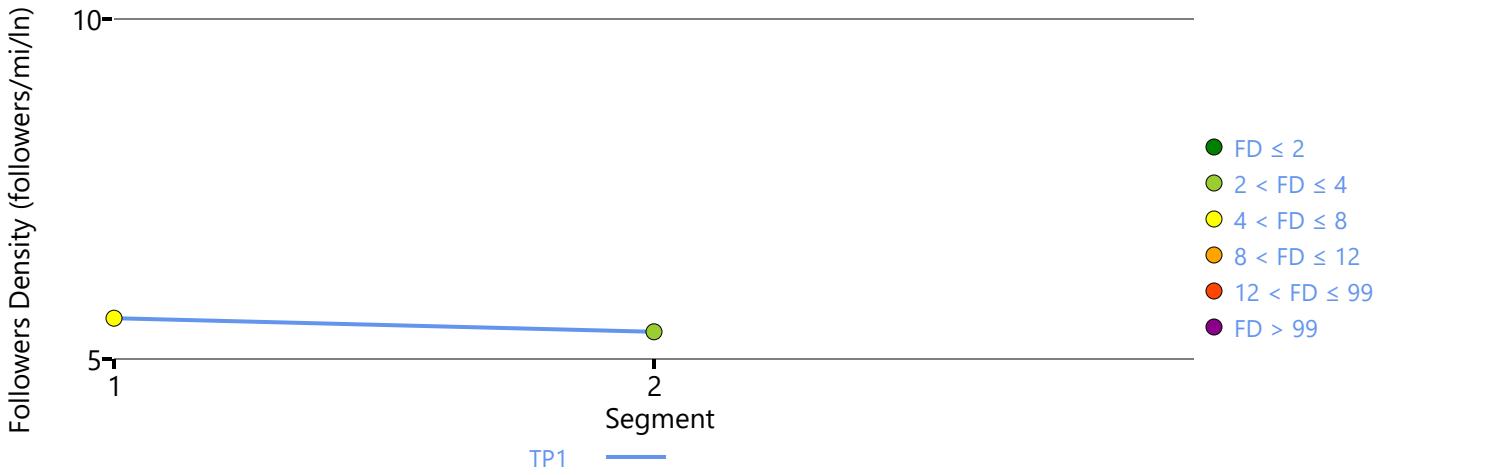
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 5.6 | C |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment C - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7339 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 301 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 6.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.18 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 8.77144 | Speed Power Coefficient | 0.55879 |
| PF Slope Coefficient | -1.39650 | PF Power Coefficient | 0.71661 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 2.8 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 10718 | - | - | 48.4 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 48.4 | Percent Followers, % | 44.6 |
| Segment Travel Time, minutes | 1.72 | Follower Density, followers/mi/ln | 2.8 |
| Vehicle LOS | B | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 301 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 6.15 | Bicycle Effective Speed Factor | 4.62 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 1320 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 301 | Opposing Demand Flow Rate, veh/h | 741 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 6.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.18 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 4.45445 | Speed Power Coefficient | 0.45592 |
| PF Slope Coefficient | -1.42180 | PF Power Coefficient | 0.73785 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 2.7 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 1320 | - | - | 49.9 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 49.9 | Percent Followers, % | 44.4 |
| Segment Travel Time, minutes | 0.30 | Follower Density, followers/mi/ln | 2.7 |
| Vehicle LOS | B | | |

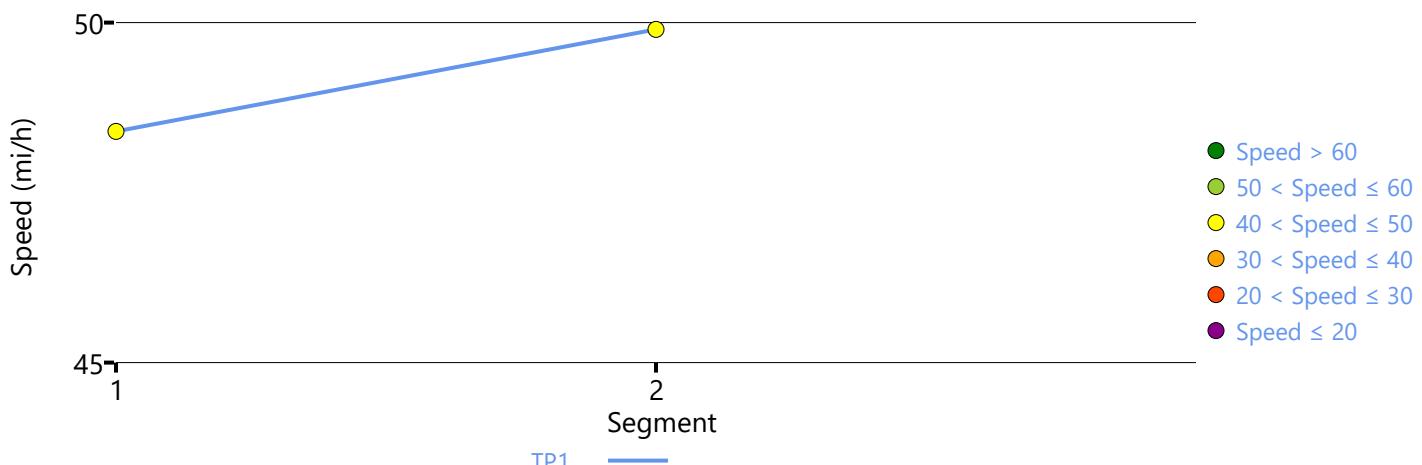
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 301 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 6.15 | Bicycle Effective Speed Factor | 4.62 |
| Bicycle LOS | F | | |

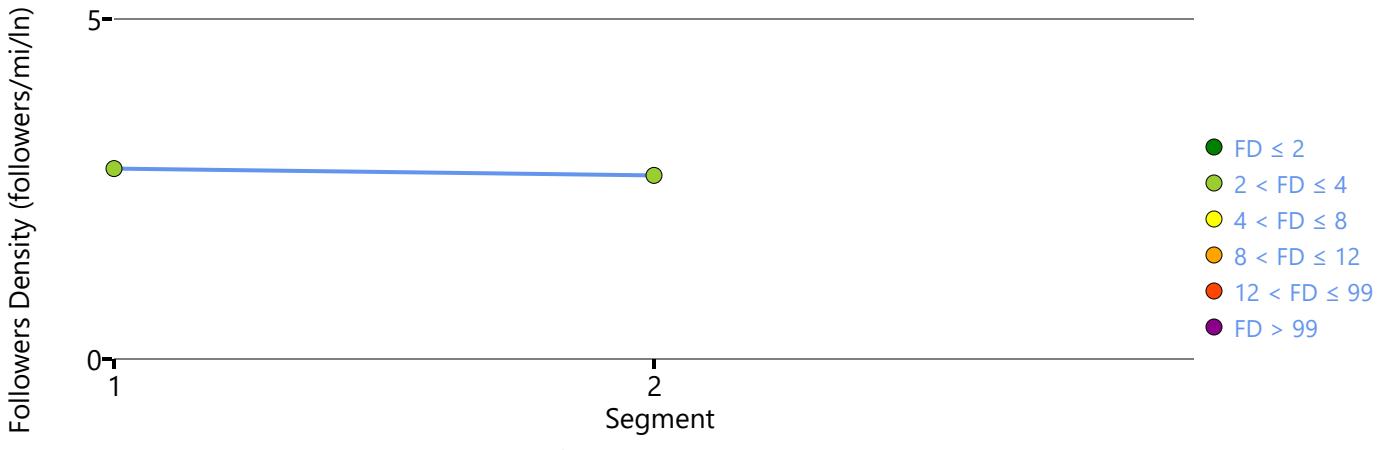
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 2.8 | B |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment C - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 7339 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 52.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 672 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.40 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 52.0 |
| Speed Slope Coefficient | 7.93670 | Speed Power Coefficient | 0.54646 |
| PF Slope Coefficient | -1.39948 | PF Power Coefficient | 0.71457 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 9.5 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 10718 | - | - | 46.2 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 46.2 | Percent Followers, % | 65.1 |
| Segment Travel Time, minutes | 1.81 | Follower Density, followers/mi/ln | 9.5 |
| Vehicle LOS | D | | |

Bicycle Results

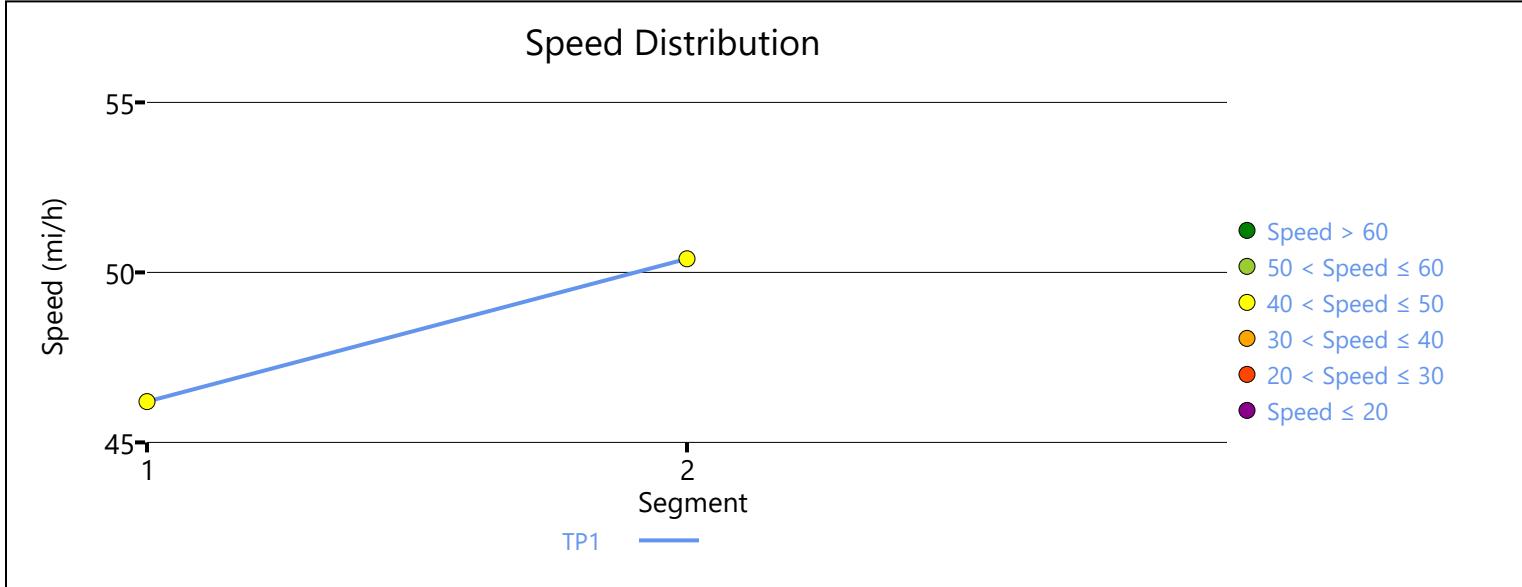
| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 672 | Bicycle Effective Width, ft | 12 |
| Bicycle LOS Score | 5.71 | Bicycle Effective Speed Factor | 4.62 |
| Bicycle LOS | F | | |

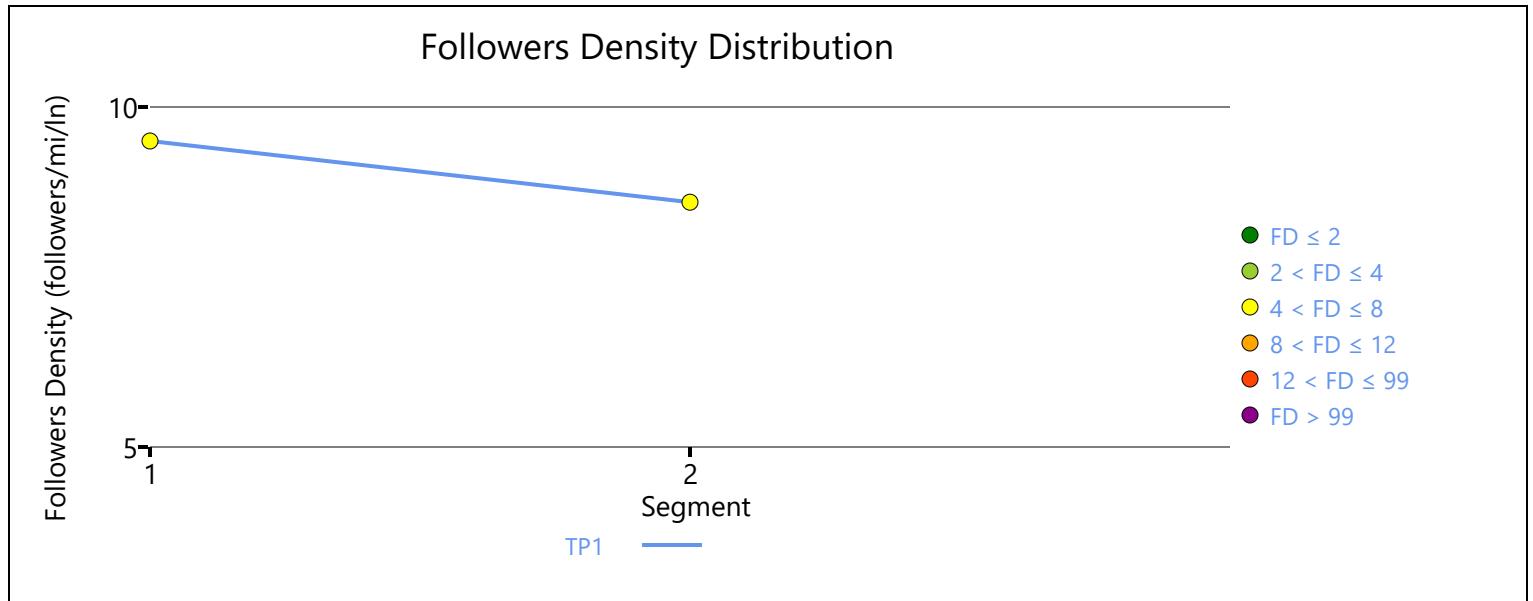
Segment 2

Vehicle Inputs

| | | | |
|----------------|--------------|--------------------|------|
| Segment Type | Passing Zone | Length, ft | 1320 |
| Lane Width, ft | 11 | Shoulder Width, ft | 1 |

| Speed Limit, mi/h | 50 | Access Point Density, pts/mi | 0.0 | | |
|-------------------------------------|-----------------------------------|-----------------------------------|------------|-------------------|---------------------|
| Demand and Capacity | | | | | |
| Directional Demand Flow Rate, veh/h | 672 | Opposing Demand Flow Rate, veh/h | 476 | | |
| Peak Hour Factor | 0.90 | Total Trucks, % | 3.00 | | |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.40 | | |
| Intermediate Results | | | | | |
| Segment Vertical Class | 1 | Free-Flow Speed, mi/h | 52.8 | | |
| Speed Slope Coefficient | 3.19507 | Speed Power Coefficient | 0.48541 | | |
| PF Slope Coefficient | -1.38788 | PF Power Coefficient | 0.74880 | | |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 8.6 | | |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 | | |
| Subsegment Data | | | | | |
| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
| 1 | Tangent | 1320 | - | - | 50.4 |
| Vehicle Results | | | | | |
| Average Speed, mi/h | 50.4 | Percent Followers, % | 64.3 | | |
| Segment Travel Time, minutes | 0.30 | Follower Density, followers/mi/ln | 8.6 | | |
| Vehicle LOS | C | | | | |
| Bicycle Results | | | | | |
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 | | |
| Flow Rate Outside Lane, veh/h | 672 | Bicycle Effective Width, ft | 12 | | |
| Bicycle LOS Score | 5.71 | Bicycle Effective Speed Factor | 4.62 | | |
| Bicycle LOS | F | | | | |
| Facility Results | | | | | |
| T | Follower Density, followers/mi/ln | LOS | | | |
| 1 | 9.3 | C | | | |





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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment E - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 5386 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 330 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 5.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.19 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 7.75573 | Speed Power Coefficient | 0.54793 |
| PF Slope Coefficient | -1.39025 | PF Power Coefficient | 0.72653 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 3.0 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 5386 | - | - | 50.5 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.5 | Percent Followers, % | 46.3 |
| Segment Travel Time, minutes | 1.21 | Follower Density, followers/mi/ln | 3.0 |
| Vehicle LOS | B | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 330 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 5.85 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 5438 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 330 | Opposing Demand Flow Rate, veh/h | 898 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 5.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.19 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 7.57255 | Speed Power Coefficient | 0.57972 |
| PF Slope Coefficient | -1.33417 | PF Power Coefficient | 0.74759 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 2.9 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 5438 | - | - | 50.8 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.8 | Percent Followers, % | 44.1 |
| Segment Travel Time, minutes | 1.22 | Follower Density, followers/mi/ln | 2.9 |
| Vehicle LOS | B | | |

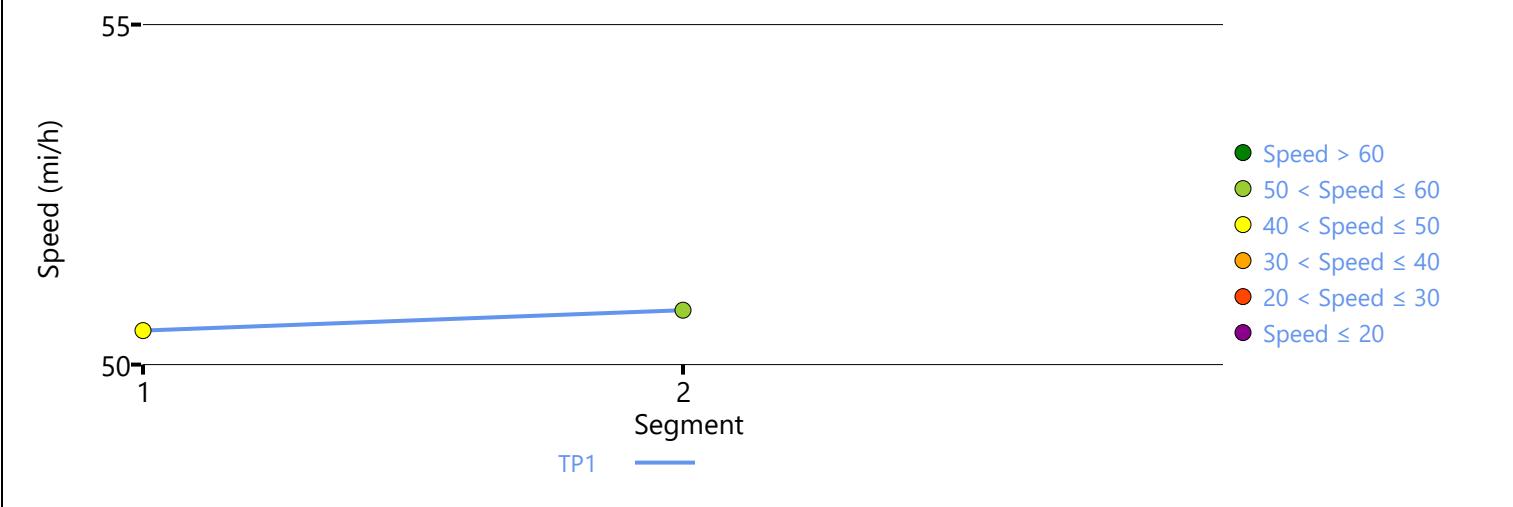
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 330 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 5.85 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

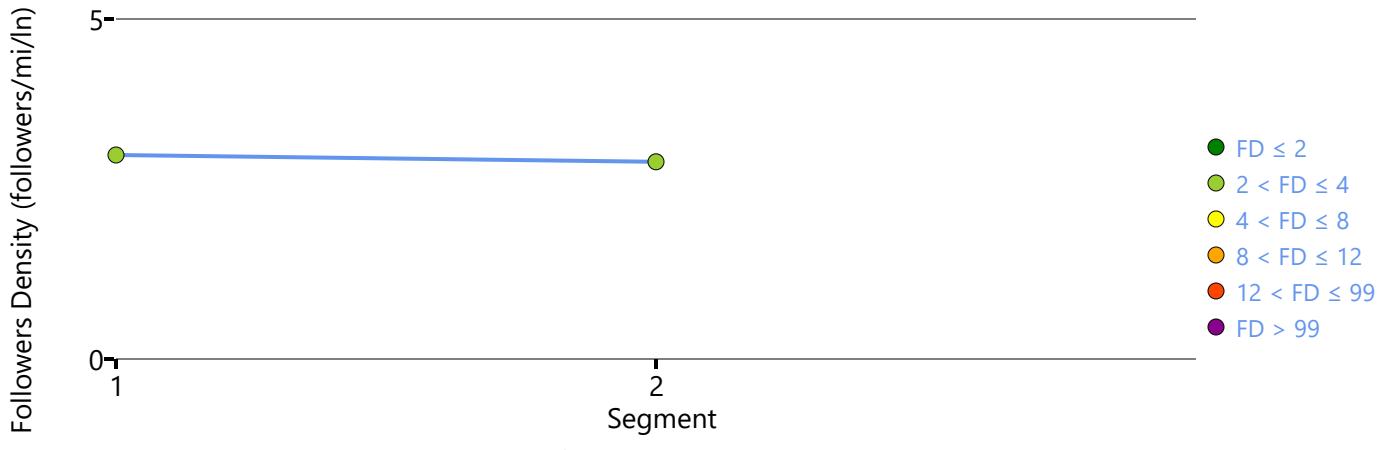
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 2.9 | B |

Speed Distribution



Followers Density Distribution



HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment E - EB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 5386 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 810 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 5.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.48 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 7.75573 | Speed Power Coefficient | 0.54793 |
| PF Slope Coefficient | -1.39025 | PF Power Coefficient | 0.72653 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 11.9 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 5386 | - | - | 47.6 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 47.6 | Percent Followers, % | 69.7 |
| Segment Travel Time, minutes | 1.29 | Follower Density, followers/mi/ln | 11.9 |
| Vehicle LOS | D | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 810 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 6.30 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 5438 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 810 | Opposing Demand Flow Rate, veh/h | 330 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 5.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.48 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 7.29634 | Speed Power Coefficient | 0.65839 |
| PF Slope Coefficient | -1.24446 | PF Power Coefficient | 0.77545 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 11.0 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 5438 | - | - | 48.2 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 48.2 | Percent Followers, % | 65.2 |
| Segment Travel Time, minutes | 1.28 | Follower Density, followers/mi/ln | 11.0 |
| Vehicle LOS | D | | |

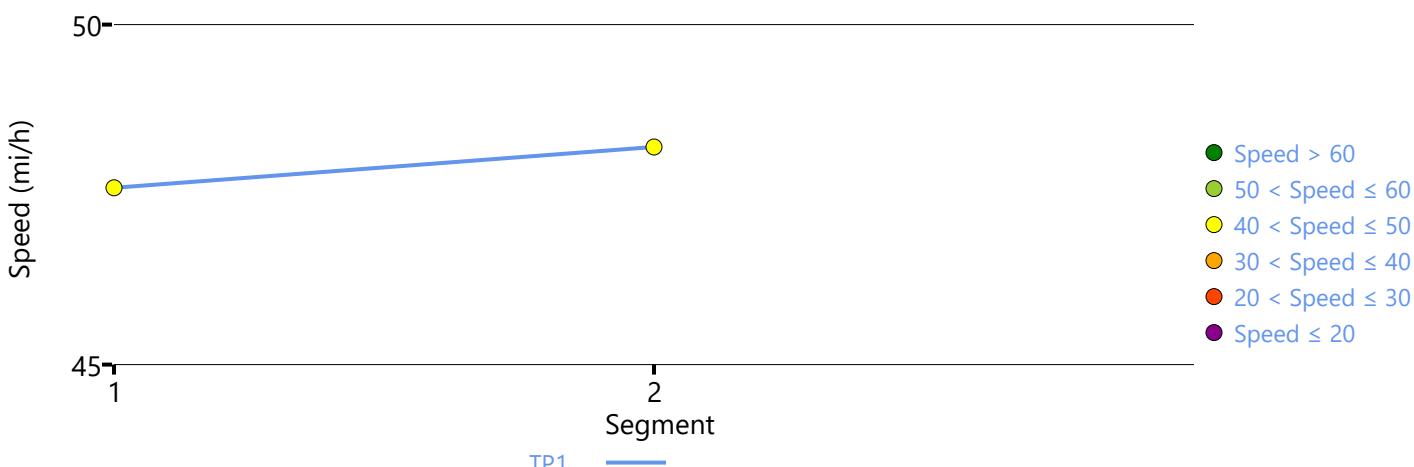
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 810 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 6.30 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

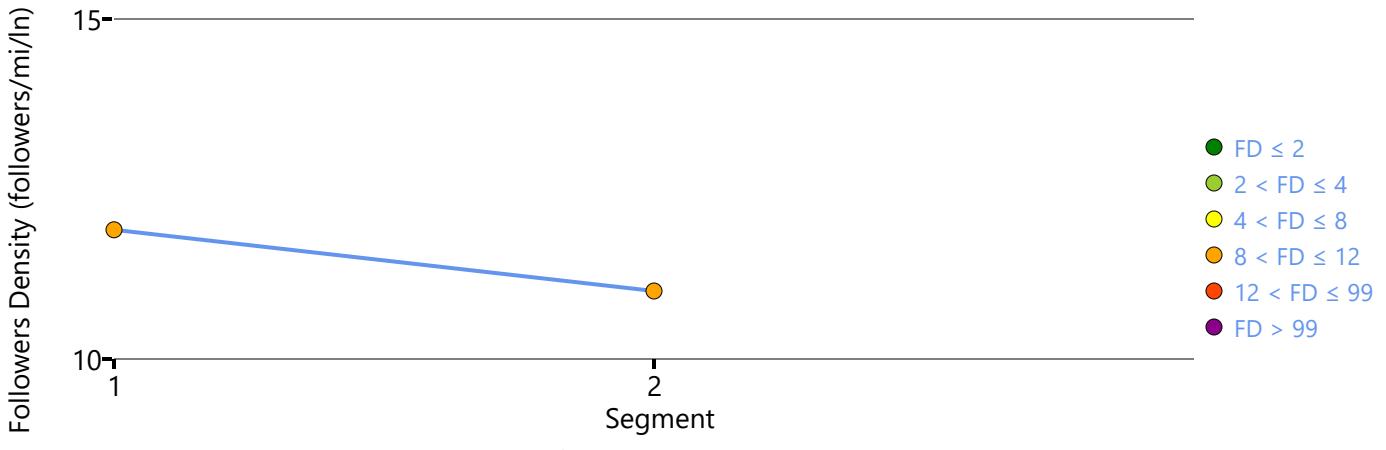
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 11.4 | D |

Speed Distribution



Followers Density Distribution



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HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | AM |
| Project Description | Segment E - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 5386 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 898 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.53 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 7.48106 | Speed Power Coefficient | 0.54391 |
| PF Slope Coefficient | -1.39123 | PF Power Coefficient | 0.72585 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 13.7 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 5386 | - | - | 47.4 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 47.4 | Percent Followers, % | 72.4 |
| Segment Travel Time, minutes | 1.29 | Follower Density, followers/mi/ln | 13.7 |
| Vehicle LOS | E | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 898 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 6.07 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 5438 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 898 | Opposing Demand Flow Rate, veh/h | 330 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.53 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 7.02168 | Speed Power Coefficient | 0.65437 |
| PF Slope Coefficient | -1.24533 | PF Power Coefficient | 0.77471 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 12.8 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 5438 | - | - | 47.9 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 47.9 | Percent Followers, % | 68.2 |
| Segment Travel Time, minutes | 1.29 | Follower Density, followers/mi/ln | 12.8 |
| Vehicle LOS | E | | |

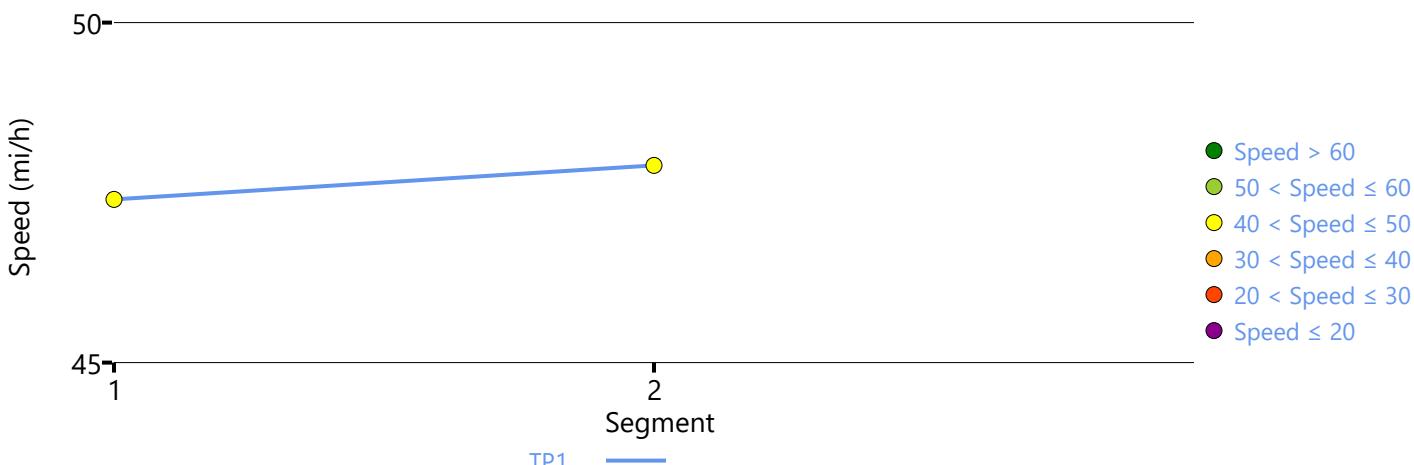
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 898 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 6.07 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

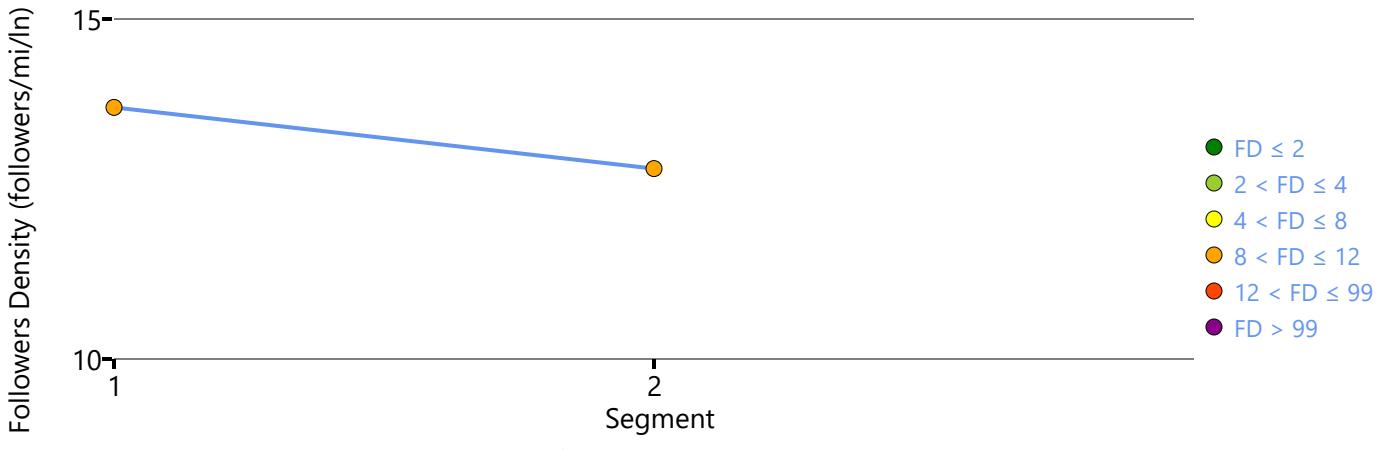
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 13.2 | E |

Speed Distribution



Followers Density Distribution



HCS7 Two-Lane Highway Report

Project Information

| | | | |
|---------------------|------------------|---------------|----------------|
| Analyst | Chris Bahret, PE | Date | 1/30/2023 |
| Agency | VHB | Analysis Year | 2022 |
| Jurisdiction | | Time Analyzed | PM |
| Project Description | Segment E - WB | Units | U.S. Customary |

Segment 1

Vehicle Inputs

| | | | |
|--------------|---------------------|-----------------------|------|
| Segment Type | Passing Constrained | Length, ft | 6706 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 330 | Opposing Demand Flow Rate, veh/h | - |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.19 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 8.01235 | Speed Power Coefficient | 0.54899 |
| PF Slope Coefficient | -1.38438 | PF Power Coefficient | 0.72338 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 3.0 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 6706 | - | - | 50.4 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.4 | Percent Followers, % | 46.2 |
| Segment Travel Time, minutes | 1.51 | Follower Density, followers/mi/ln | 3.0 |
| Vehicle LOS | B | | |

Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 330 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 5.56 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

Segment 2

Vehicle Inputs

| | | | |
|--------------|--------------|-----------------------|------|
| Segment Type | Passing Zone | Length, ft | 7867 |
| Measured FFS | Measured | Free-Flow Speed, mi/h | 54.0 |

Demand and Capacity

| | | | |
|-------------------------------------|------|----------------------------------|------|
| Directional Demand Flow Rate, veh/h | 330 | Opposing Demand Flow Rate, veh/h | 810 |
| Peak Hour Factor | 0.90 | Total Trucks, % | 4.00 |
| Segment Capacity, veh/h | 1700 | Demand/Capacity (D/C) | 0.19 |

Intermediate Results

| | | | |
|-----------------------------------|----------|----------------------------------|---------|
| Segment Vertical Class | 2 | Free-Flow Speed, mi/h | 54.0 |
| Speed Slope Coefficient | 8.19727 | Speed Power Coefficient | 0.59275 |
| PF Slope Coefficient | -1.32048 | PF Power Coefficient | 0.74405 |
| In Passing Lane Effective Length? | No | Total Segment Density, veh/mi/ln | 2.9 |
| %Improved % Followers | 0.0 | % Improved Avg Speed | 0.0 |

Subsegment Data

| # | Segment Type | Length, ft | Radius, ft | Superelevation, % | Average Speed, mi/h |
|---|--------------|------------|------------|-------------------|---------------------|
| 1 | Tangent | 7867 | - | - | 50.6 |

Vehicle Results

| | | | |
|------------------------------|------|-----------------------------------|------|
| Average Speed, mi/h | 50.6 | Percent Followers, % | 43.9 |
| Segment Travel Time, minutes | 1.77 | Follower Density, followers/mi/ln | 2.9 |
| Vehicle LOS | B | | |

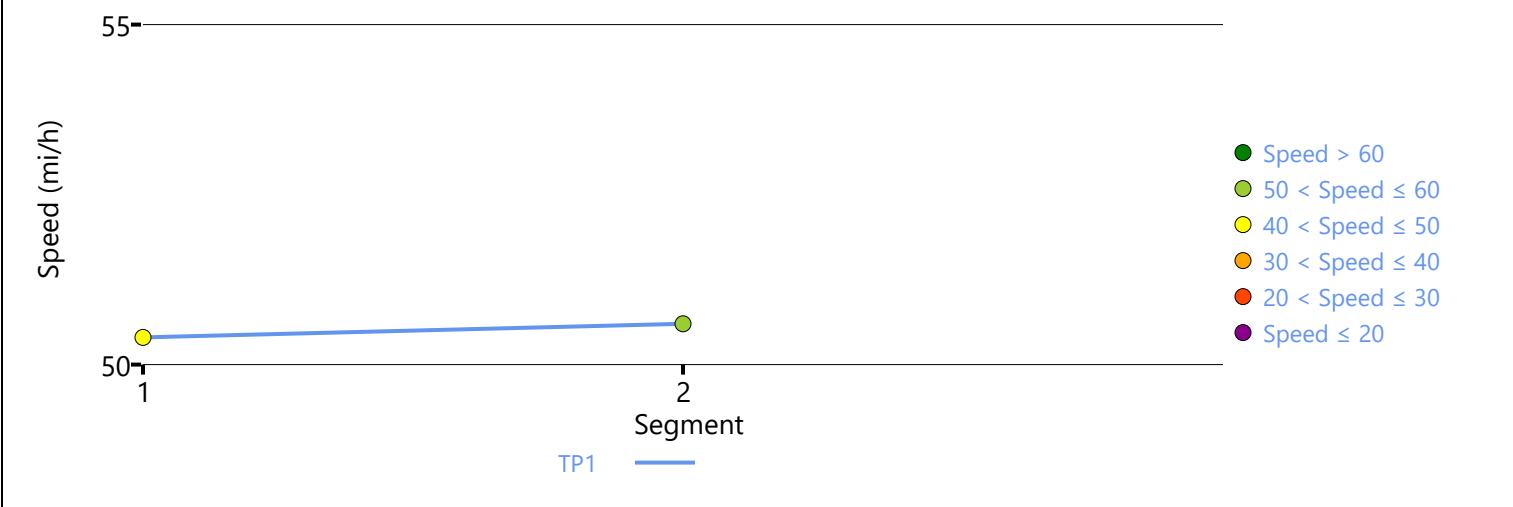
Bicycle Results

| | | | |
|-------------------------------|------|--------------------------------|------|
| Percent Occupied Parking | 0 | Pavement Condition Rating | 3 |
| Flow Rate Outside Lane, veh/h | 330 | Bicycle Effective Width, ft | 13 |
| Bicycle LOS Score | 5.56 | Bicycle Effective Speed Factor | 4.79 |
| Bicycle LOS | F | | |

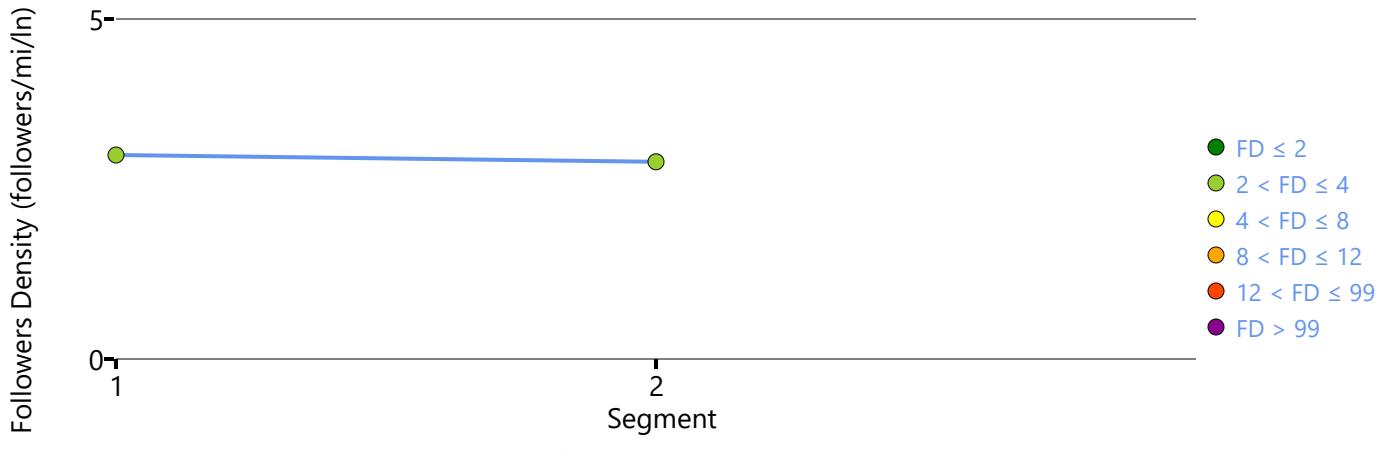
Facility Results

| T | Follower Density, followers/mi/ln | LOS |
|---|-----------------------------------|-----|
| 1 | 2.9 | B |

Speed Distribution



Followers Density Distribution



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Generated: 02/07/2023 16:25:08

CRASH DATA

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Study Criteria Summary

County: ORANGE **City:** All and Rural
Date: 08/01/2017 **to** 07/31/2022 **Study:** DCHCUS70
Location: US 70 from SR 1965 (Moore Street) in Alamance County to 25 ft N of US 70 Business/SR 1562 (Palmer's Grove Church Road) in Orange County

Report Details

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 1 | 105191974 | 0.000 | 08/15/2017 10:51 | REAR END, TURN | \$ 1000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 2 | 105800506 | 0.000 | 03/08/2019 19:24 | REAR END, SLOW OR STOP | \$ 15000 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 3 | 106005297 | 0.000 | 09/26/2019 22:15 | LEFT TURN, DIFFERENT ROADWAYS | \$ 6000 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 2 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 4 | 106269139 | 0.000 | 06/16/2020 16:09 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 13 | 2 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 5 | 105283913 | 0.030 | 11/08/2017 07:32 | REAR END, SLOW OR STOP | \$ 5800 | 0 | 0 | 0 | 3 | 2 | 1 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 6 | 105775651 | 0.030 | 02/05/2019 16:20 | LEFT TURN, DIFFERENT ROADWAYS | \$ 9000 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 7 | 105890278 | 0.030 | 06/06/2019 15:51 | LEFT TURN, SAME ROADWAY | \$ 2000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 8 | 105971701 | 0.030 | 08/27/2019 11:55 | LEFT TURN, SAME ROADWAY | \$ 16000 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------|--------------|-----------------------|------|---|---|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 9 | 106894241 | 0.030 | 03/15/2022 07:46 | REAR END, SLOW OR STOP | \$ 14000 | 0 0 2 1 1 1 1 0 | 13 1 | | | | | | | | | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| 10 | 105762863 | 0.039 | 01/24/2019 18:10 | ANIMAL | \$ 3000 | 0 0 0 0 1 5 1 1 0 | 17 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 11 | 106619042 | 0.105 | 06/22/2021 01:32 | FIXED OBJECT | \$ 3000 | 0 0 0 0 1 5 1 1 0 | 13 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 12 | 105356820 | 0.130 | 01/19/2018 11:50 | REAR END, SLOW OR STOP | \$ 1800 | 0 0 0 0 6 1 2 1 1 0 | 13 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| 13 | 105222200 | 0.230 | 09/12/2017 06:42 | FIXED OBJECT | \$ 14150 | 0 0 0 0 2 5 3 3 0 0 | | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 14 | 105938523 | 0.338 | 07/03/2019 12:02 | REAR END, SLOW OR STOP | \$ 8000 | 0 0 0 1 1 1 1 3 0 0 | | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 25 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| 15 | 106385043 | 0.338 | 10/15/2020 17:34 | ANGLE | \$ 1000 | 0 0 0 0 1 1 1 3 0 0 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 16 | 106585794 | 0.338 | 04/07/2021 04:41 | RAN OFF ROAD - STRAIGHT | \$ 8000 | 0 0 0 0 1 5 1 1 0 1 1 | | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 403 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| 17 | 106953852 | 0.347 | 01/16/2022 00:46 | RAN OFF ROAD - RIGHT | \$ 6000 | 0 0 0 0 1 5 1 1 0 0 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 40 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 18 | 105423960 | 0.358 | 03/02/2018 13:02 | REAR END, SLOW OR STOP | \$ 2700 | 0 0 0 0 1 1 1 1 0 0 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 39 MPH | Dir: E | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|--------------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 19 | 106247269 | 0.378 | 10/10/2019 09:16 | LEFT TURN, SAME ROADWAY | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 20 | 106298932 | 0.408 | 06/04/2020 18:28 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 21 | 106547055 | 0.408 | 03/15/2021 11:34 | RAN OFF ROAD - RIGHT | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 22 | 106728337 | 0.408 | 08/27/2021 12:06 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 12 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 23 | 106179244 | 0.420 | 12/09/2019 11:38 | LEFT TURN, SAME ROADWAY | \$ 10000 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: 59 |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 24 | 107025351 | 0.430 | 07/23/2022 17:25 | REAR END, TURN | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 25 | 105807388 | 0.439 | 03/11/2019 07:42 | LEFT TURN, DIFFERENT ROADWAYS | \$ 12500 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 26 | 106643305 | 0.468 | 05/19/2021 16:31 | ANGLE | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 27 | 106374205 | 0.558 | 10/16/2020 19:59 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|-------|----------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 28 | 105817907 | 0.616 | 03/20/2019 14:26 | ANGLE | \$ 5000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 29 | 105985276 | 0.616 | 08/30/2019 01:00 | BACKING UP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 32 | Alchl/Drgs: | 2 | Speed: | 15 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | 20 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 30 | 106145224 | 0.616 | 12/23/2019 14:25 | ANGLE | \$ 7500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 31 | 106154715 | 0.616 | 12/31/2019 15:27 | ANGLE | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 32 | 106748878 | 0.616 | 09/09/2021 08:01 | LEFT TURN, DIFFERENT ROADWAYS | \$ 12000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 33 | 106913892 | 0.616 | 02/08/2022 13:01 | ANGLE | \$ 3800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | | |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 34 | 105439068 | 0.700 | 03/20/2018 13:44 | LEFT TURN, DIFFERENT ROADWAYS | \$ 6000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 35 | 106342948 | 0.700 | 08/12/2020 14:35 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2900 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | SE | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 36 | 106406436 | 0.700 | 11/02/2020 17:37 | REAR END, SLOW OR STOP | \$ 3700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 37 | 105372340 | 0.728 | 01/05/2018 10:36 | SIDESWIPE, SAME DIRECTION | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: SE | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 38 | 106345957 | 0.738 | 08/24/2020 13:52 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 2 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 39 | 105946196 | 0.742 | 07/11/2019 14:10 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 40 | 106036347 | 0.761 | 10/14/2019 01:13 | RAN OFF ROAD - RIGHT | \$ 2300 | 0 | 0 | 0 | 0 | 1 | 4 | 2 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 18 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 41 | 106935971 | 0.766 | 03/23/2022 09:11 | SIDESWIPE, SAME DIRECTION | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 42 | 105402613 | 0.780 | 02/14/2018 18:57 | ANGLE | \$ 2800 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 2 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: S | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 43 | 105868465 | 0.780 | 04/29/2019 15:03 | ANGLE | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 44 | 106048670 | 0.780 | 10/23/2019 08:31 | ANGLE | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 16 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 45 | 106245899 | 0.780 | 03/30/2020 12:58 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 12 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: SE | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|----|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 46 | 106203113 | 0.780 | 04/02/2020 13:06 | FIXED OBJECT | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 14 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | 64 | | | | | |
| 47 | 106246933 | 0.780 | 04/20/2020 07:50 | ANGLE | \$ 8000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| 48 | 106491944 | 0.780 | 12/30/2020 18:46 | ANGLE | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | NE | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| 49 | 106172094 | 0.785 | 01/06/2020 15:27 | REAR END, SLOW OR STOP | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 50 | 105726321 | 0.792 | 12/05/2018 14:48 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 51 | 106650711 | 0.827 | 06/04/2021 16:31 | SIDESWIPE, SAME DIRECTION | \$ 2200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | | | | | | |
| 52 | 105485592 | 0.828 | 05/09/2018 09:03 | ANGLE | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | | | | | | |
| 53 | 105686819 | 0.828 | 11/24/2018 17:35 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 54 | 106047233 | 0.880 | 10/22/2019 17:26 | REAR END, SLOW OR STOP | \$ 1300 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 55 | 105948742 | 0.887 | 07/20/2019 17:34 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 56 | 106504421 | 0.887 | 01/06/2021 11:06 | BACKING UP | \$ 2170 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 7 | Speed: 5 MPH Dir: S | | Veh Mnvr/Ped Actn: | 10 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 2 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 57 | 105619335 | 0.908 | 09/18/2018 14:16 | BACKING UP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 12 | 3 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 10 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 58 | 106083167 | 0.908 | 11/06/2019 21:40 | SIDESWIPE, SAME DIRECTION | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 32 | Alchl/Drgs: | 1 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 2 | | | | | | | | Obj Strk: | 20 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 59 | 105485644 | 0.913 | 05/14/2018 19:46 | SIDESWIPE, SAME DIRECTION | \$ 1300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 60 | 106749915 | 0.944 | 09/18/2021 15:28 | PARKED MOTOR VEHICLE | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 12 | | | | | | | | Obj Strk: | 20 |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 2 | | | | | | | | Obj Strk: | 20 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 61 | 106231019 | 0.969 | 03/25/2020 11:05 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 62 | 105447125 | 0.970 | 04/14/2018 14:50 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: SW | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: SW | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 63 | 105562838 | 0.970 | 07/25/2018 13:05 | REAR END, SLOW OR STOP | \$ 1700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|----------|---------------------|---------------------------|-----------------------|----------|-------|-------|-------|-----------------------|-------|-------|-------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 64 | 105605107 | 0.970 | 09/04/2018 03:02 | SIDESWIPE, SAME DIRECTION | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: NE | | | | | Veh Mnvr/Ped Actn: 5 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 65 | 105751511 | 0.970 | 01/15/2019 18:31 | HEAD ON | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 8 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 8 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 66 | 105831851 | 0.970 | 03/29/2019 09:13 | ANGLE | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 8 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 8 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 67 | 105934821 | 0.970 | 07/03/2019 14:17 | LEFT TURN, SAME ROADWAY | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: NW | | | | | Veh Mnvr/Ped Actn: 8 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 68 | 105919152 | 0.970 | 07/04/2019 14:57 | ANGLE | \$ 9000 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 8 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 69 | 106104119 | 0.970 | 11/22/2019 17:43 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 32 | | | Alchl/Drgs: 7 | Speed: 30 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 1 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 70 | 106145235 | 0.970 | 12/19/2019 11:18 | REAR END, SLOW OR STOP | \$ 2300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 11 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 71 | 106193642 | 0.970 | 02/01/2020 23:21 | RAN OFF ROAD - RIGHT | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 2 | 0 | 6 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 72 | 106259619 | 0.970 | 05/03/2020 16:09 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 1 | | | | Obj Strk: | | |
| Unit | 2 : 5 | | | Alchl/Drgs: 0 | Speed: 1 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|----------|---------------------|-----------------------------------|-----------------------|----------|-------|-------|-------|--------------------|-------|-------|-------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 73 | 106298935 | 0.970 | 06/17/2020 16:42 | SIDESWIPE, SAME DIRECTION | \$ 1700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 3 | Speed: 20 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 74 | 106427240 | 0.970 | 11/11/2020 18:49 | ANGLE | \$ 4500 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 3 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 75 | 106430176 | 0.970 | 11/21/2020 11:56 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: SE | | | | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | |
| Unit | 2 : 5 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 76 | 106474189 | 0.970 | 12/22/2020 17:57 | ANGLE | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| Unit | 2 : 32 | | | Alchl/Drgs: 7 | Speed: 30 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 77 | 106474353 | 0.970 | 12/22/2020 19:12 | LEFT TURN, DIFFERENT ROADWAYS | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: SE | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 78 | 106564670 | 0.970 | 03/25/2021 18:09 | SIDESWIPE, SAME DIRECTION | \$ 5001 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 79 | 106721841 | 0.970 | 08/13/2021 11:14 | ANGLE | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 80 | 106697741 | 0.970 | 09/07/2021 05:46 | ANGLE | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 14 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 81 | 106765410 | 0.970 | 10/02/2021 18:05 | ANGLE | \$ 4001 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: SE | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: NE | | | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|----------------------------------|---------------|----------|-------|-------|-------|--------------------|-------|-------|-----------|-------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 82 | 106769938 | 0.970 | 10/06/2021 14:35 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 83 | 106851673 | 0.970 | 12/03/2021 14:33 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: S | | | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: S | | | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 84 | 106949073 | 0.970 | 04/11/2022 12:40 | SIDESWIPE, SAME DIRECTION | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 5 | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 85 | 105931050 | 0.980 | 06/26/2019 19:38 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 32 | | | Alchl/Drgs: 7 | Speed: 40 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 86 | 105585480 | 0.990 | 08/18/2018 10:31 | REAR END, TURN | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 87 | 106311334 | 1.120 | 07/13/2020 16:42 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: SE | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: SE | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 88 | 106777010 | 1.120 | 10/08/2021 10:50 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2800 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 2 | 0 | | |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 15 MPH | Dir: NE | | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 89 | 105372343 | 1.146 | 01/21/2018 02:30 | RAN OFF ROAD - RIGHT | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | | |
| Unit | 1 : 2 | | | Alchl/Drgs: 1 | Speed: 35 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 64 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 90 | 107002726 | 1.146 | 04/16/2022 20:35 | LEFT TURN, SAME ROADWAY | \$ 6000 | 0 | 1 | 1 | 0 | 1 | 5 | 1 | 2 | 0 | 0 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | |
| Unit | 2 : 21 | | | Alchl/Drgs: 7 | Speed: 30 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | | Road | Trfc Ctl | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|----|--------------------|---|-----------|----|---|------|----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 91 | 105423987 | 1.193 | 03/07/2018 03:21 | FIXED OBJECT | \$ 6000 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 0 | | |
| <hr/> | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 34 | | | | |
| 92 | 105247953 | 1.268 | 09/22/2017 22:12 | ANGLE | \$ 8000 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 1 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | |
| 93 | 106491942 | 1.316 | 12/25/2020 00:20 | RAN OFF ROAD - LEFT | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 2 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: | 30 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 94 | 106836429 | 1.330 | 11/12/2021 13:30 | ANGLE | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 95 | 106045724 | 1.383 | 10/30/2019 21:21 | LEFT TURN, SAME ROADWAY | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 1 | 0 | 13 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 96 | 105994528 | 1.483 | 09/18/2019 16:55 | LEFT TURN, DIFFERENT ROADWAYS | \$ 7500 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 97 | 105866628 | 1.540 | 05/03/2019 18:59 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| 98 | 106576870 | 1.540 | 05/13/2021 10:12 | LEFT TURN, DIFFERENT ROADWAYS | \$ 19000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | 64 | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 99 | 106281520 | 1.542 | 05/28/2020 15:26 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 3 | 0 | 13 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | SE | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | SE | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 100 | 106326112 | 1.550 | 09/02/2020 14:50 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 58 | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 101 | 106622200 | 1.550 | 05/01/2021 12:15 | REAR END, SLOW OR STOP | \$ 4300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 102 | 105197202 | 1.580 | 08/10/2017 16:10 | REAR END, SLOW OR STOP | \$ 2200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 103 | 106193647 | 1.580 | 02/04/2020 16:37 | REAR END, SLOW OR STOP | \$ 18000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 104 | 106326207 | 1.580 | 09/02/2020 14:03 | REAR END, SLOW OR STOP | \$ 5300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 105 | 106978610 | 1.580 | 05/19/2022 11:21 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 106 | 107008532 | 1.580 | 06/12/2022 12:24 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 107 | 105636672 | 1.583 | 10/09/2018 19:23 | SIDESWIPE, SAME DIRECTION | \$ 3300 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | | |
| Unit | 1 : 2 | Alchl/Drgs: | 1 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 108 | 105653462 | 1.583 | 10/19/2018 07:26 | LEFT TURN, DIFFERENT ROADWAYS | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 1 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 109 | 105741032 | 1.583 | 01/11/2019 10:24 | LEFT TURN, DIFFERENT ROADWAYS | \$ 800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 110 | 105866618 | 1.583 | 05/01/2019 21:07 | REAR END, TURN | \$ 7000 | 0 | 1 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 111 | 105866604 | 1.583 | 05/05/2019 14:32 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 1 | 0 | 2 | 1 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 112 | 106409912 | 1.583 | 11/08/2020 11:02 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 113 | 106943736 | 1.583 | 04/01/2022 12:00 | ANGLE | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 114 | 107032434 | 1.583 | 07/15/2022 17:15 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 115 | 107041739 | 1.583 | 07/21/2022 11:54 | REAR END, SLOW OR STOP | \$ 1200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 116 | 106504225 | 1.597 | 01/11/2021 15:56 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 8 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 117 | 105934230 | 1.683 | 07/23/2019 16:42 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 118 | 107026741 | 1.730 | 07/22/2022 20:57 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 119 | 105873861 | 1.733 | 05/23/2019 15:10 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 120 | 106863068 | 1.733 | 02/12/2022 16:20 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 121 | 106501135 | 1.763 | 02/25/2021 16:00 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 122 | 106090647 | 1.783 | 12/09/2019 06:42 | REAR END, SLOW OR STOP | \$ 13000 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 123 | 106587826 | 1.783 | 05/28/2021 19:32 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 124 | 106838155 | 1.783 | 01/20/2022 15:23 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 3 | 0 | 2 | 1 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 125 | 106887381 | 1.783 | 03/11/2022 14:10 | REAR END, SLOW OR STOP | \$ 20000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 14 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 126 | 107001974 | 1.783 | 06/24/2022 11:30 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 127 | 105472233 | 1.950 | 04/27/2018 22:23 | SIDESWIPE, SAME DIRECTION | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 128 | 105402705 | 1.964 | 02/11/2018 02:12 | RAN OFF ROAD - LEFT | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | | 0 | | |
| Unit | 1 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | 34 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 129 | 105489048 | 1.964 | 05/23/2018 07:44 | LEFT TURN, DIFFERENT ROADWAYS | \$ 9000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: S | | Veh Mnvr/Ped Actn: | 12 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 130 | 105644661 | 1.964 | 10/06/2018 11:42 | LEFT TURN, SAME ROADWAY | \$ 12000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 131 | 106174437 | 1.964 | 02/28/2020 17:39 | SIDESWIPE, OPPOSITE DIRECTION | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 12 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 132 | 106224212 | 1.964 | 03/14/2020 02:06 | RAN OFF ROAD - LEFT | \$ 10000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: N | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | 64 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 133 | 106782254 | 1.964 | 11/23/2021 17:59 | LEFT TURN, SAME ROADWAY | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 134 | 105261509 | 1.973 | 10/14/2017 02:19 | RAN OFF ROAD - STRAIGHT | \$ 8500 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 1 | Speed: 50 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | 64 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 135 | 105283779 | 2.113 | 11/05/2017 11:37 | ANGLE | \$ 8000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: N | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | 61 |
| Unit | 2 : 29 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 61 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 136 | 106009453 | 2.113 | 09/22/2019 15:43 | LEFT TURN, SAME ROADWAY | \$ 5600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | |
|--------|------------------|-------------|---------------------|-----------------------------------|--------------|--------------------------|---|---|--------------------|----|------|----------|--------------|
| | | | | | | F | A | B | C | R | L | W | Ch |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| Unit | 3 : 4 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: N | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: |
| 137 | 106293094 | 2.113 | 07/29/2020 17:14 | LEFT TURN, DIFFERENT ROADWAYS | \$ 11500 | 0 0 0 0 1 1 1 1 0 1 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: NE | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| 138 | 106770328 | 2.113 | 11/15/2021 17:22 | LEFT TURN, SAME ROADWAY | \$ 6000 | 0 0 0 3 1 5 1 1 0 13 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| 139 | 106960983 | 2.113 | 05/16/2022 20:14 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 12000 | 0 0 2 0 1 1 1 1 0 1 1 | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: N | | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| 140 | 106879200 | 2.246 | 03/03/2022 16:38 | REAR END, SLOW OR STOP | \$ 10000 | 0 0 0 2 1 1 1 1 0 13 1 | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: |
| 141 | 105564293 | 2.260 | 08/01/2018 02:55 | REAR END, SLOW OR STOP | \$ 10700 | 0 0 0 1 1 1 1 1 0 0 0 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| 142 | 105583863 | 2.313 | 08/24/2018 16:02 | REAR END, SLOW OR STOP | \$ 2500 | 0 0 0 0 1 1 1 1 0 13 1 | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| 143 | 105902776 | 2.393 | 06/17/2019 18:00 | REAR END, SLOW OR STOP | \$ 3500 | 0 0 1 1 1 1 1 1 3 0 13 1 | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: |
| 144 | 105903043 | 2.493 | 06/18/2019 18:41 | BACKING UP | \$ 8500 | 0 0 0 0 1 1 2 1 0 0 0 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 10 | | | Obj Strk: |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: |
| 145 | 106827627 | 2.563 | 01/09/2022 03:43 | ANIMAL | \$ 3500 | 0 0 0 0 1 5 1 1 0 13 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: 17 |

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| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|------------------------|--------------|----------|---|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 146 | 105732327 | 2.633 | 01/04/2019 17:14 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 147 | 105722536 | 2.693 | 12/17/2018 03:25 | FIXED OBJECT | \$ 4500 | 0 | 0 | 1 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 56 | | | | | |
| 148 | 106477438 | 2.770 | 01/25/2021 18:28 | FIXED OBJECT | \$ 5030 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 56 | | | | | |
| 149 | 106659716 | 2.833 | 08/12/2021 23:20 | FIXED OBJECT | \$ 4500 | 0 | 1 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | |
| 150 | 106319371 | 2.843 | 08/25/2020 01:08 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 151 | 105443572 | 2.893 | 04/10/2018 19:22 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| 152 | 106737477 | 2.893 | 10/20/2021 21:29 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 153 | 106730793 | 2.923 | 10/14/2021 08:07 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 154 | 106063442 | 2.933 | 11/15/2019 18:12 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 1 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 155 | 106768859 | 2.933 | 11/15/2021 19:09 | ANIMAL | \$ 2300 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|-------|-------|--------------------|-----------|-------|-------|-----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 156 | 105480117 | 2.993 | 05/13/2018 12:53 | ANGLE | \$ 5400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 157 | 106025357 | 2.993 | 10/15/2019 05:20 | ANIMAL | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 158 | 106587807 | 2.993 | 05/28/2021 14:50 | FIXED OBJECT | \$ 5390 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 34 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 159 | 105274373 | 3.093 | 11/01/2017 11:11 | SIDESWIPE, SAME DIRECTION | \$ 13000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 6 | | | Obj Strk: | | | |
| Unit | 2 : 10 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 160 | 106983767 | 3.100 | 06/07/2022 16:00 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 161 | 105348046 | 3.110 | 12/28/2017 14:12 | FIXED OBJECT | \$ 30000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 16 | | | Obj Strk: | 58 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 162 | 106929496 | 3.143 | 04/20/2022 21:52 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 163 | 105880992 | 3.243 | 05/30/2019 20:23 | REAR END, SLOW OR STOP | \$ 2800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 164 | 106224504 | 3.243 | 05/11/2020 16:18 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 165 | 106525662 | 3.243 | 03/24/2021 09:43 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |

**North Carolina Department of Transportation
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Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|------------------|-------------------------------|--------------|--------------------|----|---|---|-----------|---|------|----------|-----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 166 | 105258582 | 3.293 | 10/16/2017 09:27 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | | |
| 167 | 105270917 | 3.293 | 10/28/2017 19:10 | LEFT TURN, DIFFERENT ROADWAYS | \$ 7000 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| 168 | 105321434 | 3.293 | 12/12/2017 14:47 | LEFT TURN, DIFFERENT ROADWAYS | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| 169 | 105391523 | 3.293 | 02/20/2018 16:53 | LEFT TURN, DIFFERENT ROADWAYS | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| 170 | 105597095 | 3.293 | 08/27/2018 15:06 | SIDESWIPE, SAME DIRECTION | \$ 300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 25 MPH Dir: S | | Veh Mnvr/Ped Actn: | 7 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | |
| 171 | 105600621 | 3.293 | 09/09/2018 20:15 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | |
| 172 | 105612202 | 3.293 | 09/24/2018 09:20 | FIXED OBJECT | \$ 10000 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 12 | | | | | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | 58 | |
| 173 | 105622947 | 3.293 | 09/25/2018 17:00 | ANGLE | \$ 4500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 4 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | Obj Strk: | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| 174 | 105690906 | 3.293 | 11/25/2018 12:55 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-----------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 175 | 105764910 | 3.293 | 02/04/2019 12:57 | LEFT TURN, DIFFERENT ROADWAYS | \$ 6000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 176 | 105794371 | 3.293 | 03/05/2019 07:46 | ANGLE | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 177 | 105834929 | 3.293 | 04/15/2019 13:08 | LEFT TURN, DIFFERENT ROADWAYS | \$ 16000 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 178 | 105868956 | 3.293 | 05/19/2019 14:51 | LEFT TURN, DIFFERENT ROADWAYS | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 179 | 105935101 | 3.293 | 06/19/2019 22:26 | FIXED OBJECT | \$ 32752 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 180 | 105951695 | 3.293 | 08/08/2019 07:54 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 181 | 106790188 | 3.293 | 12/03/2021 08:21 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 182 | 106870775 | 3.293 | 02/23/2022 07:33 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 183 | 106686486 | 3.320 | 09/05/2021 12:30 | RAN OFF ROAD - RIGHT | \$ 15200 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | 60 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 184 | 106325228 | 3.324 | 09/01/2020 16:16 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|------------------|-------------|---------------------|----------------------------------|--------------|------------------------|------------|-----------|----|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| 185 | 106633833 | 3.324 | 07/08/2021 22:03 | PEDESTRIAN | \$ 1500 | 0 0 0 1 1 5 | 1 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 24 | Alchl/Drgs: | 1 | Speed: 0 MPH | Dir: | Veh Mnvr/Ped Actn: | | Obj Strk: | 14 | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 14 | | | | | | | |
| 186 | 106620800 | 3.337 | 06/26/2021 09:51 | LEFT TURN, SAME ROADWAY | \$ 6500 | 0 0 0 3 1 1 2 3 0 3 1 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: W | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| 187 | 105884203 | 3.339 | 06/03/2019 22:19 | REAR END, SLOW OR STOP | \$ 900 | 0 0 0 0 1 5 1 1 0 13 1 | | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| 188 | 105226930 | 3.343 | 09/19/2017 15:19 | BACKING UP | \$ 1900 | 0 0 0 0 1 1 1 3 0 1 1 | | | | | | | | | | |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| 189 | 105501899 | 3.343 | 06/02/2018 17:42 | REAR END, SLOW OR STOP | \$ 4500 | 0 0 0 0 1 1 1 1 0 0 0 | | | | | | | | | | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| 190 | 105641227 | 3.343 | 10/17/2018 08:54 | ANGLE | \$ 8400 | 0 0 0 1 2 1 2 4 0 1 1 | | | | | | | | | | |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 56 | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| 191 | 105809036 | 3.343 | 03/19/2019 16:15 | BACKING UP | \$ 1200 | 0 0 0 0 1 1 1 3 0 1 1 | | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: N | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| 192 | 105857943 | 3.343 | 05/08/2019 08:54 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2000 | 0 0 0 0 1 1 1 1 0 13 1 | | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| 193 | 106226503 | 3.343 | 05/15/2020 17:30 | REAR END, SLOW OR STOP | \$ 5500 | 0 0 0 0 1 1 1 3 0 3 1 | | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|-----------------------|--------------|---|---|---|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 194 | 106471687 | 3.343 | 01/20/2021 15:02 | REAR END, SLOW OR STOP | \$ 1900 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 195 | 106502043 | 3.343 | 02/24/2021 10:49 | LEFT TURN, DIFFERENT ROADWAYS | \$ 1800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 196 | 106507883 | 3.343 | 03/04/2021 19:27 | LEFT TURN, DIFFERENT ROADWAYS | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: S | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 197 | 106827633 | 3.343 | 01/08/2022 14:40 | HEAD ON | \$ 7000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: S | Veh Mnvr/Ped Actn: 7 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 198 | 106839422 | 3.343 | 01/21/2022 21:25 | RAN OFF ROAD - STRAIGHT | \$ 2000 | 0 | 0 | 0 | 0 | 5 | 4 | 4 | 1 | 1 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | Veh Mnvr/Ped Actn: 7 | Obj Strk: 58 | | | | | | | | | | |
| 199 | 106918101 | 3.343 | 03/28/2022 17:39 | LEFT TURN, DIFFERENT ROADWAYS | \$ 11000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| 200 | 106981624 | 3.343 | 06/07/2022 09:34 | BACKING UP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 10 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 201 | 105459463 | 3.367 | 04/24/2018 19:59 | FIXED OBJECT | \$ 7200 | 0 | 0 | 1 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 58 | | | | | | | | | | |
| 202 | 105555018 | 3.390 | 07/28/2018 11:12 | REAR END, TURN | \$ 5100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: 58 | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|----------|-------|-------|-------|---|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 203 | 105378836 | 3.423 | 02/11/2018 11:58 | SIDESWIPE, SAME DIRECTION | \$ 500 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 6 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 204 | 105610369 | 3.423 | 09/20/2018 19:54 | LEFT TURN, SAME ROADWAY | \$ 8000 | 0 | 1 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 1 | 1 | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: 65 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 205 | 105226958 | 3.443 | 09/20/2017 08:56 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 206 | 106101743 | 3.463 | 12/17/2019 21:24 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 207 | 105378768 | 3.500 | 02/08/2018 20:27 | FIXED OBJECT | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 34 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 208 | 105321112 | 3.503 | 11/04/2017 09:03 | FIXED OBJECT | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 16 | Obj Strk: | 64 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 209 | 105664838 | 3.503 | 10/31/2018 15:15 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 210 | 106096879 | 3.503 | 12/13/2019 20:09 | SIDESWIPE, OPPOSITE DIRECTION | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 2 | 5 | 3 | 3 | 0 | 13 | 1 |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 30 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: W | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 211 | 106146341 | 3.503 | 01/30/2020 08:02 | REAR END, SLOW OR STOP | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 212 | 106474979 | 3.503 | 01/27/2021 17:48 | LEFT TURN, SAME ROADWAY | \$ 2000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 3 | 0 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 12 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|---|---|--------------------|-----------|-----------|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 213 | 105201354 | 3.603 | 08/25/2017 16:07 | ANGLE | \$ 4800 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 34 | | | | |
| 214 | 105342414 | 3.603 | 01/04/2018 12:30 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | |
| 215 | 105655409 | 3.603 | 10/17/2018 17:48 | LEFT TURN, DIFFERENT ROADWAYS | \$ 5000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 64 | | | | |
| 216 | 105816124 | 3.603 | 03/27/2019 19:53 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | |
| 217 | 105863084 | 3.603 | 05/13/2019 18:46 | ANGLE | \$ 11500 | 0 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 218 | 105945403 | 3.603 | 07/31/2019 10:07 | BACKING UP | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 219 | 106024837 | 3.603 | 10/13/2019 17:11 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| 220 | 106063432 | 3.603 | 11/14/2019 18:25 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 1 | 0 | 1 | 1 |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: | 20 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| 221 | 106384485 | 3.603 | 10/24/2020 15:07 | LEFT TURN, SAME ROADWAY | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|-------|----------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 222 | 106496354 | 3.603 | 02/21/2021 15:15 | ANGLE | \$ 3700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 223 | 106595358 | 3.603 | 06/05/2021 19:31 | ANGLE | \$ 18000 | 0 | 0 | 3 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 38 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 224 | 106680140 | 3.603 | 08/12/2021 17:00 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 225 | 106717692 | 3.603 | 10/02/2021 13:59 | ANGLE | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: | 25 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 226 | 106950780 | 3.603 | 05/07/2022 21:05 | ANGLE | \$ 23000 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 43 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 227 | 106988465 | 3.603 | 06/15/2022 07:51 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 228 | 106938402 | 3.630 | 04/28/2022 09:27 | PARKED MOTOR VEHICLE | \$ 18700 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 60 | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | 20 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 229 | 106826739 | 3.733 | 01/03/2022 21:16 | REAR END, SLOW OR STOP | \$ 3600 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: | 60 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 230 | 106874541 | 3.748 | 02/25/2022 18:32 | REAR END, SLOW OR STOP | \$ 18000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 231 | 105370812 | 3.803 | 01/30/2018 08:04 | SIDESWIPE, SAME DIRECTION | \$ 7000 | 0 | 0 | 0 | 2 | 4 | 1 | 2 | 3 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 6 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 232 | 106912979 | 3.803 | 04/01/2022 23:58 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 233 | 105648276 | 3.945 | 10/21/2018 00:24 | FIXED OBJECT | \$ 10000 | 0 | 0 | 2 | 0 | 1 | 5 | 1 | 2 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 33 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 234 | 105846023 | 3.960 | 04/28/2019 13:48 | REAR END, SLOW OR STOP | \$ 7300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 7 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 235 | 106437325 | 3.983 | 12/15/2020 09:54 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 7 | 0 | 0 | |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 236 | 105664858 | 4.103 | 11/03/2018 15:44 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 237 | 105829069 | 4.155 | 04/08/2019 20:14 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 3 | 0 | 13 | 1 |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 238 | 106545997 | 4.203 | 04/11/2021 11:32 | FIXED OBJECT | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 38 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 239 | 106469709 | 4.223 | 01/21/2021 06:28 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 240 | 106865960 | 4.243 | 02/17/2022 16:42 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|----------|-------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 241 | 106739563 | 4.294 | 10/23/2021 18:11 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 242 | 106199297 | 4.313 | 04/05/2020 22:46 | FIXED OBJECT | \$ 1200 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 243 | 105223987 | 4.400 | 09/16/2017 16:41 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 4 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 244 | 106021889 | 4.400 | 10/12/2019 19:04 | REAR END, SLOW OR STOP | \$ 10000 | 0 | 0 | 1 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 245 | 106550481 | 4.400 | 04/07/2021 13:30 | SIDESWIPE, SAME DIRECTION | \$ 2600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 6 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 246 | 106449821 | 4.480 | 12/26/2020 17:01 | ANGLE | \$ 22000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 60 | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 247 | 106392179 | 4.513 | 10/30/2020 22:38 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 248 | 106823087 | 4.530 | 01/03/2022 11:40 | FIXED OBJECT | \$ 3300 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 1 | 1 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 61 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 249 | 106061945 | 4.704 | 11/13/2019 18:36 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 250 | 106893962 | 4.723 | 03/17/2022 08:17 | FIXED OBJECT | \$ 2500 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|----------|-------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 251 | 106143592 | 4.800 | 02/01/2020 20:55 | LEFT TURN, DIFFERENT ROADWAYS | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 252 | 105446480 | 4.873 | 04/13/2018 17:45 | REAR END, SLOW OR STOP | \$ 100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 253 | 106020497 | 4.903 | 10/11/2019 07:44 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 25 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 254 | 106562426 | 5.010 | 04/27/2021 23:01 | FIXED OBJECT | \$ 5500 | 1 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 90 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 60 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 255 | 105227060 | 5.073 | 09/21/2017 11:20 | REAR END, SLOW OR STOP | \$ 1300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 256 | 105824782 | 5.113 | 03/26/2019 14:31 | REAR END, SLOW OR STOP | \$ 3200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 257 | 106134772 | 5.173 | 01/22/2020 16:06 | MOVABLE OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 18 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 258 | 105732363 | 5.213 | 01/04/2019 19:00 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 259 | 106092116 | 5.213 | 12/09/2019 15:30 | FIXED OBJECT | \$ 300 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 260 | 106508714 | 5.213 | 03/07/2021 20:52 | ANIMAL | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 261 | 105203136 | 5.220 | 08/27/2017 17:23 | LEFT TURN, SAME ROADWAY | \$ 6500 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 0 | |
| Unit | 1 : 20 | Alchl/Drgs: | 0 | Speed: 90 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 262 | 106443147 | 5.300 | 12/21/2020 18:32 | RAN OFF ROAD - RIGHT | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 263 | 105674521 | 5.313 | 11/06/2018 15:34 | SIDESWIPE, OPPOSITE DIRECTION | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 264 | 106227462 | 5.313 | 05/17/2020 01:40 | FIXED OBJECT | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 40 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 34 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 265 | 107004400 | 5.313 | 06/24/2022 17:35 | LEFT TURN, DIFFERENT ROADWAYS | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 266 | 105356230 | 5.410 | 01/10/2018 12:27 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 267 | 105591199 | 5.413 | 08/29/2018 15:52 | REAR END, SLOW OR STOP | \$ 700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 268 | 106858411 | 5.493 | 02/10/2022 07:47 | LEFT TURN, DIFFERENT ROADWAYS | \$ 9000 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 269 | 106827612 | 5.530 | 01/05/2022 14:25 | FIXED OBJECT | \$ 2100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 60 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 270 | 105525732 | 5.563 | 06/27/2018 15:00 | FIXED OBJECT | \$ 3650 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 80 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|-------|----------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 271 | 106286192 | 5.593 | 07/24/2020 10:45 | FIXED OBJECT | \$ 5600 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 60 | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 272 | 106344529 | 5.624 | 09/20/2020 19:25 | FIXED OBJECT | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 273 | 106063612 | 5.713 | 11/15/2019 09:22 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 274 | 106927721 | 5.720 | 04/20/2022 09:49 | REAR END, SLOW OR STOP | \$ 14000 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | 37 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 275 | 105346875 | 5.763 | 01/06/2018 18:01 | LEFT TURN, DIFFERENT ROADWAYS | \$ 6000 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 276 | 106120532 | 5.763 | 01/03/2020 16:44 | ANGLE | \$ 11000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 1 | Speed: | 15 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 277 | 106483565 | 5.763 | 02/03/2021 17:12 | LEFT TURN, DIFFERENT ROADWAYS | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | NE | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 278 | 106792550 | 5.763 | 11/29/2021 15:19 | LEFT TURN, DIFFERENT ROADWAYS | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 279 | 105303137 | 5.824 | 11/24/2017 11:32 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 280 | 105734983 | 5.832 | 01/06/2019 15:13 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|------------------|-------------|------------------|------------------------|----------------------|--------------|---|---|---|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| 281 | 105778922 | 5.924 | 02/20/2019 00:21 | FIXED OBJECT | \$ 3500 | 0 0 0 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: 38 | | | | | | | | | | |
| 282 | 106930123 | 5.930 | 04/21/2022 18:15 | FIXED OBJECT | \$ 6500 | 0 0 0 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 59 | | | | | | | | | | |
| 283 | 106126688 | 5.932 | 01/12/2020 18:30 | ANIMAL | \$ 3000 | 0 0 0 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 17 | | | | | | | | | | |
| 284 | 105924712 | 6.024 | 07/13/2019 15:57 | REAR END, SLOW OR STOP | \$ 2000 | 0 0 0 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| 285 | 106039699 | 6.024 | 10/27/2019 13:30 | FIXED OBJECT | \$ 3000 | 0 0 0 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 58 | | | | | | | | | | |
| 286 | 105843973 | 6.140 | 04/26/2019 15:32 | REAR END, SLOW OR STOP | \$ 1000 | 0 0 0 0 | 1 | 1 | 2 | 3 | 0 | 13 | 1 | | | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 287 | 105994208 | 6.160 | 09/16/2019 15:00 | FIXED OBJECT | \$ 31000 | 0 0 1 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | | | |
| Unit | 1 : 11 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 34 | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 2 | Obj Strk: 20 | | | | | | | | | | |
| 288 | 105369063 | 6.194 | 02/01/2018 04:12 | ANIMAL | \$ 6500 | 0 0 0 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 17 | | | | | | | | | | |
| 289 | 105252772 | 6.224 | 10/08/2017 02:41 | FIXED OBJECT | \$ 100 | 0 0 0 0 | 2 | 5 | 2 | 1 | 0 | 0 | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 10 MPH Dir: E | Veh Mnvr/Ped Actn: 9 | Obj Strk: 59 | | | | | | | | | | |
| 290 | 106817909 | 6.224 | 12/27/2021 19:05 | ANIMAL | \$ 1500 | 0 0 0 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: 17 | | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 291 | 106876822 | 6.304 | 03/01/2022 08:07 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 8 MPH Dir: E | | Veh Mnvr/Ped Actn: | 16 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 292 | 106592269 | 6.322 | 06/03/2021 10:48 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 293 | 105209342 | 6.324 | 09/01/2017 10:30 | LEFT TURN, SAME ROADWAY | \$ 5000 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 294 | 105244386 | 6.324 | 09/20/2017 18:40 | REAR END, SLOW OR STOP | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 295 | 105664992 | 6.324 | 11/05/2018 16:16 | REAR END, SLOW OR STOP | \$ 1250 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 296 | 105808907 | 6.324 | 03/15/2019 08:24 | REAR END, SLOW OR STOP | \$ 1700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 297 | 105890904 | 6.324 | 06/06/2019 13:08 | ANGLE | \$ 1600 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 298 | 105899281 | 6.324 | 06/15/2019 19:50 | ANGLE | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 299 | 105983585 | 6.324 | 09/07/2019 11:59 | BACKING UP | \$ 1250 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 10 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|----------------------------|--------------|----------|----|---|---|--------------------|----|------|-----------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 300 | 105990783 | 6.324 | 09/16/2019 07:36 | ANGLE | \$ 5000 | 0 | 0 | 1 | 0 | 1 | 3 | 5 | 3 | 0 | 13 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | | | Veh Mnvr/Ped Actn: | 12 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 301 | 106112486 | 6.324 | 12/30/2019 14:33 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 302 | 106228492 | 6.324 | 05/18/2020 15:15 | REAR END, SLOW OR STOP | \$ 1250 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 303 | 106260622 | 6.324 | 06/24/2020 13:31 | REAR END, SLOW OR STOP | \$ 1300 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | S | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 304 | 106273666 | 6.324 | 07/11/2020 11:30 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 305 | 106360196 | 6.324 | 10/05/2020 07:59 | LEFT TURN, SAME ROADWAY | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | NW | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | S | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 306 | 106368713 | 6.324 | 10/12/2020 13:13 | REAR END, SLOW OR STOP | \$ 500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | N | | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 307 | 106703315 | 6.324 | 09/09/2021 17:29 | LEFT TURN, SAME ROADWAY | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 308 | 106767124 | 6.324 | 11/13/2021 17:55 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: | 25 MPH | Dir: | S | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | S | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 309 | 106776525 | 6.324 | 11/22/2021 07:35 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 3 | 2 | 3 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: S | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 310 | 106913131 | 6.324 | 04/05/2022 21:14 | ANGLE | \$ 13500 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 3 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 12 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 311 | 106932813 | 6.324 | 04/23/2022 11:36 | ANGLE | \$ 16000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 312 | 105466397 | 6.333 | 05/01/2018 11:15 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 313 | 105541081 | 6.371 | 07/12/2018 13:35 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 314 | 106084311 | 6.490 | 12/03/2019 14:27 | REAR END, SLOW OR STOP | \$ 3800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 315 | 106898747 | 6.524 | 03/22/2022 06:59 | ANIMAL | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 316 | 106401437 | 6.554 | 11/11/2020 18:09 | REAR END, SLOW OR STOP | \$ 2250 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 317 | 106659712 | 6.563 | 08/10/2021 15:40 | LEFT TURN, SAME ROADWAY | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 14 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 6 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|-------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|----------|-------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 318 | 105326332 | 6.594 | 12/15/2017 11:49 | ANGLE | \$ 3700 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 3 | 0 | 1 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 319 | 105655626 | 6.594 | 10/18/2018 18:22 | ANGLE | \$ 1950 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 320 | 105843961 | 6.594 | 04/26/2019 14:10 | ANGLE | \$ 6100 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 321 | 106174498 | 6.594 | 02/29/2020 11:26 | ANGLE | \$ 10250 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 34 | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 322 | 106262954 | 6.594 | 06/28/2020 16:58 | ANGLE | \$ 10000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 2 | 0 | 1 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 323 | 106438191 | 6.594 | 12/05/2020 09:35 | ANGLE | \$ 15000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 324 | 106999196 | 6.594 | 06/24/2022 16:22 | LEFT TURN, SAME ROADWAY | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 6 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 325 | 106900829 | 6.610 | 03/25/2022 08:16 | REAR END, SLOW OR STOP | \$ 14500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | 64 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 326 | 106937421 | 6.620 | 04/27/2022 16:36 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|------------------|-------------|------------------|-------------------------------|----------------------|--------------------------|---|---|---|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| Unit | 4 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| 327 | 105342167 | 6.625 | 12/20/2017 18:40 | REAR END, SLOW OR STOP | \$ 9000 | 0 0 1 0 1 5 1 1 0 13 1 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | | |
| 328 | 105258506 | 6.680 | 10/11/2017 21:01 | FIXED OBJECT | \$ 200 | 0 0 1 0 1 5 1 1 0 13 1 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| 329 | 106397686 | 6.704 | 11/06/2020 14:23 | FIXED OBJECT | \$ 12000 | 0 0 0 0 1 1 1 3 0 1 1 | | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 80 MPH Dir: W | Veh Mnvr/Ped Actn: 7 | Obj Strk: 33 | | | | | | | | | | |
| 330 | 105572403 | 6.924 | 08/06/2018 22:10 | ANGLE | \$ 10200 | 0 0 0 2 1 5 1 1 0 0 0 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| 331 | 105999003 | 6.924 | 09/18/2019 11:45 | LEFT TURN, DIFFERENT ROADWAYS | \$ 3500 | 0 0 0 0 1 1 1 3 0 13 1 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: 64 | | | | | | | | | | |
| 332 | 106818963 | 6.924 | 12/29/2021 18:56 | LEFT TURN, SAME ROADWAY | \$ 3000 | 0 0 0 0 1 5 2 1 1 0 13 1 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 6 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | | |
| 333 | 106005423 | 7.094 | 09/27/2019 16:55 | REAR END, SLOW OR STOP | \$ 7000 | 0 0 2 0 1 1 1 1 0 0 0 | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 334 | 105632941 | 7.144 | 10/09/2018 22:26 | FIXED OBJECT | \$ 11500 | 0 0 0 0 1 5 1 1 0 0 0 | | | | | | | | | | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 70 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 56 | | | | | | | | | | |
| 335 | 106291191 | 7.224 | 07/23/2020 16:47 | REAR END, SLOW OR STOP | \$ 3500 | 0 0 0 0 1 1 1 1 0 0 0 | | | | | | | | | | |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|------------------------|---------------|----------|---|--------------------|----|-----------|---|-----------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 336 | 106471288 | 7.224 | 01/22/2021 23:53 | OVERTURN/ROLLOVER | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 34 | | | |
| 337 | 106118159 | 7.244 | 01/06/2020 16:39 | FIXED OBJECT | \$ 4400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 10 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 60 | | | |
| 338 | 106760208 | 7.244 | 11/06/2021 14:56 | FIXED OBJECT | \$ 10550 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 40 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 58 | | | |
| 339 | 106491273 | 7.310 | 02/16/2021 09:49 | FIXED OBJECT | \$ 8700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 58 | | | |
| 340 | 106634438 | 7.344 | 07/10/2021 17:50 | REAR END, SLOW OR STOP | \$ 600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 40 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | |
| 341 | 106192324 | 7.404 | 03/25/2020 06:57 | ANIMAL | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 50 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | | |
| 342 | 106180551 | 7.444 | 03/09/2020 19:39 | ANIMAL | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | | |
| 343 | 106858244 | 7.444 | 02/04/2022 03:50 | MOVABLE OBJECT | \$ 5000 | 0 | 0 | 1 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 18 | | | |
| 344 | 105252909 | 7.454 | 10/08/2017 05:00 | FIXED OBJECT | \$ 200 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 33 | | | |
| 345 | 105184668 | 7.594 | 08/07/2017 07:44 | RAN OFF ROAD - RIGHT | \$ 12000 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 3 | Speed: 55 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| 346 | 105184782 | 7.794 | 08/09/2017 11:00 | MOVABLE OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: N | | Veh Mnvr/Ped Actn: | 6 | | | Obj Strk: | 18 | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 347 | 105296688 | 7.794 | 11/20/2017 19:12 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 7 | 0 | 10 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 348 | 105696527 | 7.794 | 12/01/2018 09:11 | FIXED OBJECT | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 14 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 9 | | | | | | | Obj Strk: | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | 38 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 349 | 106343173 | 7.794 | 09/19/2020 14:23 | SIDESWIPE, SAME DIRECTION | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 350 | 106392336 | 7.794 | 11/02/2020 16:10 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 10 | 1 |
| Unit | 1 : 11 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 351 | 106460623 | 7.794 | 01/07/2021 07:14 | REAR END, SLOW OR STOP | \$ 1700 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 352 | 106788820 | 7.794 | 12/02/2021 15:40 | SIDESWIPE, SAME DIRECTION | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 353 | 106902598 | 7.796 | 03/27/2022 09:34 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 7 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 354 | 106199515 | 7.894 | 04/07/2020 07:14 | SIDESWIPE, SAME DIRECTION | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | 0 |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | 58 | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 355 | 105453982 | 7.994 | 04/19/2018 14:36 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|----------|---|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 356 | 105768981 | 7.994 | 02/09/2019 11:13 | ANIMAL | \$ 800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 6 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 357 | 106256250 | 7.994 | 06/19/2020 15:17 | MOVABLE OBJECT | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 18 | | | | | |
| 358 | 105950283 | 8.054 | 07/28/2019 11:59 | FIXED OBJECT | \$ 3075 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 7 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 38 | | | | | |
| 359 | 105878903 | 8.094 | 05/28/2019 17:26 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| 360 | 106814972 | 8.094 | 12/25/2021 22:11 | MOVABLE OBJECT | \$ 150 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 2 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 18 | | | | | |
| 361 | 106876794 | 8.170 | 03/01/2022 02:10 | FIXED OBJECT | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 7 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 41 | | | | | |
| 362 | 106314150 | 8.231 | 08/17/2020 18:10 | MOVABLE OBJECT | \$ 800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 18 | | | | | |
| 363 | 106813715 | 8.270 | 12/23/2021 13:28 | FIXED OBJECT | \$ 7100 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 1 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 38 | | | | | |
| 364 | 105401137 | 8.294 | 03/03/2018 04:04 | ANIMAL | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 365 | 106918249 | 8.470 | 04/09/2022 18:22 | SIDESWIPE, OPPOSITE DIRECTION | \$ 17000 | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 5 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: | 60 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 6 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 366 | 105277288 | 8.494 | 11/05/2017 18:51 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 7 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|---|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 367 | 105203029 | 8.594 | 08/26/2017 22:55 | FIXED OBJECT | \$ 12000 | 0 | 0 | 1 | 0 | 1 | 5 | 1 | 7 | 0 | 13 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: | 65 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | |
| 368 | 106562560 | 8.594 | 04/30/2021 13:35 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: | 65 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 369 | 106501843 | 8.684 | 02/28/2021 08:31 | FIXED OBJECT | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | |
| 370 | 105469801 | 8.694 | 05/04/2018 16:42 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 371 | 106155555 | 8.694 | 02/13/2020 18:36 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 372 | 106403760 | 8.694 | 11/01/2020 04:12 | FIXED OBJECT | \$ 6000 | 2 | 1 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 2 | Speed: | 60 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | |
| 373 | 106988538 | 8.694 | 06/15/2022 21:53 | ANIMAL | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 374 | 105188000 | 8.794 | 08/10/2017 08:43 | REAR END, SLOW OR STOP | \$ 2700 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 375 | 105258853 | 8.794 | 10/18/2017 14:19 | FIXED OBJECT | \$ 2000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 15 | Obj Strk: | 33 | | | | | |
| 376 | 105391985 | 8.794 | 02/24/2018 14:45 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 11 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 377 | 106126724 | 8.794 | 01/09/2020 18:40 | LEFT TURN, DIFFERENT ROADWAYS | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 7 | Speed: | 5 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | |
|--------|------------------|-------------|------------------|-------------------------------|-----------------------|------------------------|------|---|-----------|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | |
| 378 | 106661106 | 8.794 | 08/16/2021 15:39 | REAR END, SLOW OR STOP | \$ 6000 | 0 0 0 1 1 1 1 1 0 | 13 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 33 | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | |
| 379 | 106808797 | 8.794 | 12/20/2021 06:53 | REAR END, SLOW OR STOP | \$ 11000 | 0 0 1 0 1 1 1 1 3 0 | 13 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | |
| 380 | 106968844 | 8.794 | 05/25/2022 16:29 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2000 | 0 0 0 1 1 1 2 3 0 1 1 | 1 | 1 | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: N | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | |
| 381 | 105361706 | 8.813 | 01/24/2018 09:14 | REAR END, SLOW OR STOP | \$ 600 | 0 0 0 0 1 1 1 3 0 1 1 | 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | |
| 382 | 105356870 | 8.824 | 01/19/2018 13:40 | REAR END, SLOW OR STOP | \$ 3800 | 0 0 0 0 1 1 1 3 0 13 1 | 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | |
| 383 | 105290612 | 8.894 | 11/15/2017 08:49 | REAR END, SLOW OR STOP | \$ 6500 | 0 0 0 0 1 3 1 3 0 13 1 | 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | |
| 384 | 106080606 | 8.894 | 11/28/2019 11:29 | ANIMAL | \$ 1000 | 0 0 0 0 1 1 1 1 0 0 | 0 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 17 | | | | | | | | |
| 385 | 106098271 | 8.894 | 12/16/2019 18:03 | ANIMAL | \$ 400 | 0 0 0 0 1 1 1 1 0 13 1 | 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 17 | | | | | | | | |
| 386 | 106318081 | 8.894 | 01/11/2020 17:58 | LEFT TURN, SAME ROADWAY | \$ 3000 | 0 0 0 0 2 2 2 3 0 13 1 | 1 | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 6 | Obj Strk: | | | | | | | | |
| Unit | 2 : 26 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | Obj Strk: | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|------------------------|--------------|----------|---|--------------------|---|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 387 | 106428043 | 8.894 | 12/05/2020 01:32 | FIXED OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 3 | 0 | 13 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | |
| 388 | 106501126 | 8.894 | 02/25/2021 16:20 | ANIMAL | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 389 | 106639898 | 8.914 | 07/22/2021 17:49 | OVERTURN/ROLLOVER | \$ 5000 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 21 | Alchl/Drgs: | 7 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 390 | 106078826 | 8.984 | 11/28/2019 11:27 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 391 | 105804722 | 8.994 | 03/16/2019 14:11 | ANIMAL | \$ 1200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 29 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 392 | 106292904 | 8.994 | 07/17/2020 09:49 | REAR END, SLOW OR STOP | \$ 31500 | 1 | 0 | 2 | 3 | 1 | 1 | 1 | 3 | 0 | 9 | 1 |
| Unit | 1 : 12 | Alchl/Drgs: | 3 | Speed: | 60 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 3 : 5 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 4 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 5 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 393 | 105245856 | 9.120 | 10/07/2017 20:17 | FIXED OBJECT | \$ 900 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | |
| 394 | 105263682 | 9.150 | 10/20/2017 15:08 | REAR END, SLOW OR STOP | \$ 10500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 5 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 395 | 105856848 | 9.194 | 02/14/2019 12:22 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 396 | 107009875 | 9.201 | 07/05/2022 09:41 | FIXED OBJECT | \$ 10000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|------------------|-------------|---------------------|----------------------------------|--------------|----------|---|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 397 | 105727719 | 9.214 | 01/01/2019 05:55 | FIXED OBJECT | \$ 2500 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 13 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: | 65 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 56 | | | | | |
| 398 | 106862163 | 9.214 | 02/14/2022 20:28 | FIXED OBJECT | \$ 20000 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 70 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | |
| 399 | 106262916 | 9.314 | 06/26/2020 15:20 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 9 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 400 | 106407195 | 9.384 | 11/16/2020 03:19 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 401 | 106777561 | 9.503 | 11/22/2021 08:38 | REAR END, SLOW OR STOP | \$ 6250 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 4 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| 402 | 106460804 | 9.504 | 01/09/2021 07:08 | FIXED OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | |
| 403 | 105356543 | 9.514 | 01/17/2018 12:26 | SIDESWIPE, SAME DIRECTION | \$ 2500 | 0 | 0 | 0 | 0 | 5 | 1 | 4 | 4 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| 404 | 105671873 | 9.514 | 10/26/2018 17:47 | LEFT TURN, DIFFERENT ROADWAYS | \$ 11000 | 0 | 1 | 0 | 2 | 1 | 1 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 18 | | | | | |
| 405 | 105858055 | 9.514 | 05/07/2019 08:03 | ANGLE | \$ 22000 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 406 | 105975509 | 9.514 | 08/27/2019 16:37 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|------------------|-------------|---------------------|----------------------------------|--------------|----------|---|--------------------|----|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 407 | 106098971 | 9.514 | 12/12/2019 15:10 | RAN OFF ROAD - RIGHT | \$ 20000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 11 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 408 | 106161833 | 9.514 | 02/20/2020 12:28 | REAR END, SLOW OR STOP | \$ 2200 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 409 | 106615972 | 9.514 | 06/14/2021 15:00 | LEFT TURN, DIFFERENT ROADWAYS | \$ 13000 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 410 | 106726286 | 9.514 | 10/13/2021 15:30 | ANGLE | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 411 | 105515477 | 9.520 | 06/19/2018 01:55 | SIDESWIPE, OPPOSITE DIRECTION | \$ 35000 | 0 | 0 | 0 | 2 | 1 | 4 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 16 | Obj Strk: | | | | | | |
| Unit | 2 : 14 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 412 | 106629829 | 9.520 | 07/10/2021 11:45 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 413 | 105803250 | 9.525 | 03/16/2019 14:00 | LEFT TURN, DIFFERENT ROADWAYS | \$ 4000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 414 | 105961187 | 9.525 | 08/16/2019 11:28 | SIDESWIPE, SAME DIRECTION | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 6 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 415 | 106475314 | 9.525 | 01/28/2021 18:19 | ANGLE | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 1 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|----------|-------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 416 | 106772139 | 9.525 | 11/17/2021 19:51 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 417 | 105259123 | 9.530 | 10/17/2017 09:11 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 418 | 105435073 | 9.530 | 04/05/2018 16:06 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 419 | 105645961 | 9.530 | 10/23/2018 11:14 | REAR END, SLOW OR STOP | \$ 12000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 420 | 105897156 | 9.530 | 06/18/2019 00:21 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 4 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 421 | 105956225 | 9.530 | 08/12/2019 11:21 | REAR END, SLOW OR STOP | \$ 1600 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 422 | 106005619 | 9.530 | 09/29/2019 15:01 | REAR END, SLOW OR STOP | \$ 1200 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 20 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 423 | 105649987 | 9.605 | 10/26/2018 06:00 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 3 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 424 | 106436676 | 9.617 | 12/13/2020 21:40 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 1 | 1 | 1 | 4 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 425 | 105673973 | 9.620 | 11/14/2018 20:18 | ANIMAL | \$ 500 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 3 | 0 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|----------|---------------------|----------------------------------|-----------------------|----------|--------------------|----|---|-----------|----|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 426 | 105718013 | 9.633 | 12/21/2018 12:52 | RAN OFF ROAD - RIGHT | \$ 2000 | 0 | 0 | 1 | 0 | 2 | 1 | 3 | 3 | 0 | 0 |
| Unit | 1 : 2 | | | Alchl/Drgs: 5 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 58 | | | | |
| 427 | 106700062 | 9.750 | 09/17/2021 12:41 | SIDESWIPE, OPPOSITE DIRECTION | \$ 150 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 1 | 0 | 0 |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 16 | | Obj Strk: | | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| 428 | 106033472 | 9.752 | 10/21/2019 16:44 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| Unit | 2 : 5 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | | |
| Unit | 3 : 5 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | | |
| 429 | 106330103 | 9.758 | 09/04/2020 07:34 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | | |
| 430 | 106462082 | 9.775 | 11/12/2020 17:28 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 3 | 0 | 0 |
| Unit | 1 : 4 | | | Alchl/Drgs: 7 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| 431 | 105596462 | 9.777 | 09/10/2018 07:55 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | | |
| 432 | 105390418 | 9.784 | 02/20/2018 06:15 | RAN OFF ROAD - RIGHT | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 1 | 0 | 3 |
| Unit | 1 : 6 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: SE | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | 34 | | | | |
| 433 | 105466877 | 9.784 | 05/03/2018 11:40 | ANGLE | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 64 | | | | |
| 434 | 105522890 | 9.784 | 06/20/2018 08:47 | REAR END, SLOW OR STOP | \$ 12500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 |
| Unit | 1 : 1 | | | Alchl/Drgs: 3 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|--------------------------------|-----------------------|----------|-------|-------|-------|--------------------|-------|-------|-------|-----------|-------|-------|---|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 435 | 105691559 | 9.784 | 11/29/2018 16:42 | LEFT TURN, SAME ROADWAY | \$ 5000 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 436 | 106125232 | 9.784 | 01/11/2020 19:25 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 4000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 2 | 1 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: SE | | | | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: SE | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 437 | 106262256 | 9.784 | 06/28/2020 19:20 | ANGLE | \$ 2000 | 0 | 0 | 1 | 0 | 1 | 2 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 438 | 106895811 | 9.784 | 03/20/2022 18:59 | ANGLE | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 439 | 105268492 | 9.793 | 10/29/2017 22:23 | ANIMAL | \$ 300 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 4 | 1 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 440 | 105843003 | 9.793 | 04/25/2019 08:16 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| Unit | 3 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 441 | 106250306 | 9.793 | 06/13/2020 00:00 | RAN OFF ROAD - RIGHT | \$ 7000 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 442 | 106629830 | 9.820 | 07/11/2021 14:44 | PEDESTRIAN | \$ 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 24 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: | | | | | Veh Mnvr/Ped Actn: | | | | Obj Strk: | | 14 | |
| Unit | 2 : 20 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | 14 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 443 | 105850859 | 9.840 | 05/03/2019 16:05 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 444 | 106671355 | 9.840 | 08/28/2021 15:40 | PARKED MOTOR VEHICLE | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: S | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: N | Veh Mnvr/Ped Actn: | 10 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 445 | 106040016 | 9.852 | 10/23/2019 09:49 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 446 | 106009285 | 9.894 | 09/26/2019 13:33 | SIDESWIPE, SAME DIRECTION | \$ 4500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 3 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 447 | 105683660 | 9.909 | 11/22/2018 18:30 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 448 | 106145113 | 9.910 | 02/04/2020 19:36 | PEDESTRIAN | \$ 1000 | 0 | 0 | 1 | 0 | 1 | 4 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 14 | | | | | | |
| Unit | 2 : 24 | Alchl/Drgs: | 1 | Speed: 0 MPH | Dir: | Veh Mnvr/Ped Actn: | | Obj Strk: | 14 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 449 | 105281882 | 10.008 | 11/09/2017 18:51 | ANIMAL | \$ 600 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 450 | 106314815 | 10.009 | 08/22/2020 16:26 | REAR END, SLOW OR STOP | \$ 10000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 14 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 451 | 106818623 | 10.050 | 12/31/2021 12:51 | SIDESWIPE, OPPOSITE DIRECTION | \$ 1200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 452 | 106000332 | 10.052 | 09/23/2019 06:28 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 453 | 105734077 | 10.061 | 01/08/2019 16:34 | REAR END, SLOW OR STOP | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: 50 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|---|---|---|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 454 | 105215912 | 10.080 | 09/08/2017 16:32 | REAR END, SLOW OR STOP | \$ 17500 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 3 | | | Obj Strk: | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 3 | | | Obj Strk: | | | | | | |
| Unit | 4 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 455 | 105474358 | 10.080 | 05/10/2018 17:12 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| 456 | 105532773 | 10.080 | 07/06/2018 07:27 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| 457 | 105636631 | 10.080 | 10/10/2018 17:34 | RAN OFF ROAD - RIGHT | \$ 3200 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | 60 |
| 458 | 106323282 | 10.080 | 08/31/2020 19:15 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: SE | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 459 | 106754338 | 10.080 | 11/04/2021 21:28 | UNKNOWN | \$ 5000 | 0 | 0 | 1 | 0 | 1 | 4 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 20 | Alchl/Drgs: | 7 | Speed: 50 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 460 | 106893512 | 10.080 | 03/18/2022 08:26 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 461 | 107013872 | 10.080 | 07/07/2022 18:27 | RAN OFF ROAD - RIGHT | \$ 800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | 64 |
| 462 | 106578638 | 10.085 | 05/19/2021 18:27 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|------------------|---------------------------|--------------|--------------------|---|---|---|-----------|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 463 | 105871540 | 10.137 | 05/23/2019 08:35 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 7 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| 464 | 105307077 | 10.140 | 12/02/2017 21:37 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | 17 |
| 465 | 105422020 | 10.201 | 03/19/2018 20:10 | ANGLE | \$ 900 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 15 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | |
| 466 | 105449854 | 10.201 | 04/09/2018 14:36 | REAR END, SLOW OR STOP | \$ 10000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | |
| 467 | 105558135 | 10.201 | 08/03/2018 08:30 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 |
| Unit | 1 : 14 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 4 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| 468 | 105782456 | 10.201 | 02/22/2019 17:17 | ANGLE | \$ 800 | 0 | 0 | 0 | 0 | 2 | 2 | 3 | 2 | 0 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | | | | |
| 469 | 106697355 | 10.201 | 09/16/2021 13:00 | REAR END, SLOW OR STOP | \$ 6300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| 470 | 106807605 | 10.201 | 12/18/2021 11:43 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | |
| 471 | 106921184 | 10.201 | 04/14/2022 09:06 | SIDESWIPE, SAME DIRECTION | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: NE | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NE | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|------------------------------|--------------|----------|--------------------|----|-----------|-----------|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 472 | 105268494 | 10.220 | 10/28/2017 19:40 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| 473 | 105702130 | 10.230 | 12/05/2018 17:53 | REAR END, SLOW OR STOP | \$ 11800 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 474 | 106615115 | 10.301 | 06/24/2021 14:30 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 475 | 106773623 | 10.310 | 11/16/2021 12:05 | SIDESWIPE, SAME DIRECTION | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 60 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 476 | 105436326 | 10.320 | 04/06/2018 13:25 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 477 | 105788803 | 10.350 | 03/01/2019 15:20 | RAN OFF ROAD - RIGHT | \$ 800 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 1 | Speed: | 5 MPH | Dir: NW | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | 58 | | | | | |
| 478 | 105980326 | 10.350 | 08/28/2019 11:00 | REAR END, SLOW OR STOP | \$ 2600 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 1 | 3 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 479 | 106244053 | 10.350 | 06/06/2020 16:16 | ANGLE | \$ 1600 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 20 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: S | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | |
| 480 | 105461064 | 10.360 | 04/28/2018 11:23 | LEFT TURN, SAME ROADWAY | \$ 4000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|----------|---------------------|-------------------------|---------------|----------|---|---|---|--------------------|----|------|-----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 481 | 105713651 | 10.360 | 12/18/2018 10:33 | ANGLE | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 0 |
| Unit | 1 : 3 | | | Alchl/Drgs: 0 | Speed: 5 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 7 | Speed: 0 MPH | Dir: S | | | | Veh Mnvr/Ped Actn: | 2 | | Obj Strk: | | |
| 482 | 105869692 | 10.360 | 05/21/2019 09:25 | REAR END, SLOW OR STOP | \$ 700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | |
| 483 | 106523969 | 10.360 | 03/24/2021 12:11 | FIXED OBJECT | \$ 1250 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 15 MPH | Dir: SE | | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | 37 | |
| 484 | 106762970 | 10.360 | 11/10/2021 11:48 | FIXED OBJECT | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | |
| Unit | 1 : 3 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: S | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | 64 | |
| 485 | 106951140 | 10.360 | 05/09/2022 07:37 | LEFT TURN, SAME ROADWAY | \$ 6000 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |
| 486 | 105726389 | 10.380 | 12/31/2018 17:00 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 2 | 2 | 3 | 1 | 0 | 0 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 30 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: W | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |
| 487 | 106181794 | 10.380 | 03/02/2020 08:39 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 3 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 25 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |
| Unit | 3 : 3 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |
| 488 | 106125233 | 10.401 | 01/10/2020 21:38 | PEDESTRIAN | \$ 500 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 24 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: | | | | Veh Mnvr/Ped Actn: | | | Obj Strk: | 14 | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 14 | |
| 489 | 105212387 | 10.420 | 09/06/2017 17:08 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |

North Carolina Department of Transportation
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| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 490 | 105798512 | 10.420 | 03/11/2019 07:36 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 491 | 105946808 | 10.420 | 08/02/2019 16:16 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 492 | 106179065 | 10.420 | 03/02/2020 08:25 | SIDESWIPE, SAME DIRECTION | \$ 200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 493 | 106369655 | 10.420 | 10/16/2020 15:50 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 494 | 106536843 | 10.420 | 04/06/2021 13:12 | REAR END, SLOW OR STOP | \$ 600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 11 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 495 | 106682952 | 10.420 | 09/03/2021 13:12 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 496 | 105913162 | 10.422 | 07/02/2019 10:45 | REAR END, SLOW OR STOP | \$ 600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 497 | 105941345 | 10.422 | 07/19/2019 07:37 | REAR END, SLOW OR STOP | \$ 300 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 7 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 498 | 106484315 | 10.422 | 02/09/2021 15:14 | REAR END, SLOW OR STOP | \$ 600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 499 | 106592277 | 10.422 | 06/02/2021 10:42 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 500 | 106643741 | 10.422 | 07/20/2021 11:32 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 501 | 106720201 | 10.422 | 10/03/2021 14:40 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 502 | 106901018 | 10.422 | 03/25/2022 17:10 | SIDESWIPE, SAME DIRECTION | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 503 | 107004139 | 10.422 | 07/01/2022 08:40 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 504 | 105183507 | 10.424 | 08/08/2017 14:38 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 2 | 2 | 1 | 3 | 1 | 1 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: S | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 505 | 105234151 | 10.424 | 09/28/2017 09:12 | REAR END, SLOW OR STOP | \$ 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 506 | 105255472 | 10.424 | 10/16/2017 08:57 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: S | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 507 | 105273855 | 10.424 | 11/02/2017 19:37 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|-------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|----------|-------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 508 | 105275675 | 10.424 | 11/05/2017 20:32 | HEAD ON | \$ 10000 | 0 | 0 | 0 | 2 | 1 | 4 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 509 | 105306721 | 10.424 | 12/02/2017 12:42 | ANGLE | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 510 | 105325660 | 10.424 | 12/18/2017 14:49 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 8 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 511 | 105334964 | 10.424 | 12/28/2017 18:50 | LEFT TURN, SAME ROADWAY | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 6 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 512 | 105338312 | 10.424 | 01/02/2018 09:23 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 8 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 513 | 105339512 | 10.424 | 01/03/2018 19:38 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 5 | 4 | 4 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 514 | 105355532 | 10.424 | 01/20/2018 14:46 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | NW | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | NW | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 515 | 105365739 | 10.424 | 01/30/2018 07:00 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 1 | 2 | 3 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 516 | 105371974 | 10.424 | 01/31/2018 16:29 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 3 | Alchl/Drgs: | 7 | Speed: | 15 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-----------------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 517 | 105390174 | 10.424 | 02/15/2018 06:56 | LEFT TURN, DIFFERENT ROADWAYS | \$ 9500 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: NE | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 518 | 105390461 | 10.424 | 02/15/2018 20:58 | LEFT TURN, SAME ROADWAY | \$ 16500 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 519 | 105383664 | 10.424 | 02/16/2018 12:30 | REAR END, SLOW OR STOP | \$ 1400 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 520 | 105387510 | 10.424 | 02/19/2018 06:38 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 4800 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 2 | 1 |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 521 | 105424605 | 10.424 | 03/26/2018 17:39 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 2 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: NW | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NW | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 522 | 105484228 | 10.424 | 05/03/2018 16:59 | OTHER COLLISION WITH VEHICLE | \$ 8700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 12 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 523 | 105476648 | 10.424 | 05/10/2018 18:51 | LEFT TURN, SAME ROADWAY | \$ 37000 | 0 | 0 | 0 | 2 | 2 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: SW | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 524 | 105486994 | 10.424 | 05/21/2018 17:53 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 7 | 0 | 2 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 525 | 105501628 | 10.424 | 06/07/2018 07:34 | REAR END, SLOW OR STOP | \$ 1800 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 5 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: SW | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: SW | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|-------|----------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 526 | 105574264 | 10.424 | 08/17/2018 15:44 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 527 | 105579463 | 10.424 | 08/22/2018 19:14 | REAR END, SLOW OR STOP | \$ 300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | NW | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 3 MPH | Dir: | NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 528 | 105590590 | 10.424 | 09/04/2018 22:09 | LEFT TURN, SAME ROADWAY | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 529 | 105599095 | 10.424 | 09/11/2018 20:22 | OTHER NON-COLLISION | \$ 500 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 530 | 105621350 | 10.424 | 10/03/2018 21:12 | ANGLE | \$ 15000 | 0 | 0 | 0 | 2 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 531 | 105633748 | 10.424 | 10/10/2018 19:05 | LEFT TURN, DIFFERENT ROADWAYS | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 532 | 105633735 | 10.424 | 10/13/2018 14:10 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | NE | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | NE | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 533 | 105657580 | 10.424 | 11/01/2018 06:53 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 534 | 105664936 | 10.424 | 11/02/2018 17:44 | SIDESWIPE, SAME DIRECTION | \$ 500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | |
| Unit | 2 : 14 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|-----------------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|----------|-------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 535 | 105684379 | 10.424 | 11/25/2018 18:50 | ANGLE | \$ 11000 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 16 | Obj Strk: | | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 536 | 105696099 | 10.424 | 12/03/2018 20:02 | LEFT TURN, SAME ROADWAY | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | SW | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 537 | 105736819 | 10.424 | 01/05/2019 09:18 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 6500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 538 | 105737452 | 10.424 | 01/10/2019 15:18 | REAR END, SLOW OR STOP | \$ 3200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 539 | 105774007 | 10.424 | 02/13/2019 22:15 | FIXED OBJECT | \$ 7300 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 5 | Speed: | 95 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 59 | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 540 | 105787362 | 10.424 | 02/28/2019 16:13 | REAR END, TURN | \$ 200 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | SW | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | SW | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 541 | 105819152 | 10.424 | 03/28/2019 18:00 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 542 | 105828072 | 10.424 | 04/09/2019 19:45 | ANGLE | \$ 4002 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 543 | 105829679 | 10.424 | 04/11/2019 08:22 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|----------|---------------------|-------------------------|----------------------|----------|-------|-------|-------|--------------------|-------|-------|-------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 544 | 105881204 | 10.424 | 05/31/2019 08:06 | REAR END, SLOW OR STOP | \$ 1300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 545 | 105885936 | 10.424 | 06/06/2019 20:52 | ANGLE | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 546 | 105909819 | 10.424 | 06/19/2019 14:52 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 547 | 105941346 | 10.424 | 07/16/2019 09:35 | RAN OFF ROAD - RIGHT | \$ 8600 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 18 | |
| Unit | 2 : 2 | | | Alchl/Drgs: 7 | Speed: 0 MPH Dir: SE | | | | | Veh Mnvr/Ped Actn: | 2 | | | Obj Strk: | 18 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 548 | 105933866 | 10.424 | 07/18/2019 09:26 | REAR END, SLOW OR STOP | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 549 | 105942832 | 10.424 | 07/25/2019 11:30 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 7 | 0 | 2 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 550 | 106040018 | 10.424 | 10/24/2019 09:32 | LEFT TURN, SAME ROADWAY | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 2 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 551 | 106093394 | 10.424 | 12/12/2019 06:15 | ANGLE | \$ 4001 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 11 | | | Alchl/Drgs: 0 | Speed: 8 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 552 | 106116669 | 10.424 | 12/23/2019 18:42 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 32 | | | Alchl/Drgs: 7 | Speed: 0 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|----------------------------------|-----------------------|----------|-------|-------|-------|--------------------|-------|-------|----------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 553 | 106127288 | 10.424 | 01/15/2020 12:29 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 554 | 106161458 | 10.424 | 02/19/2020 13:54 | REAR END, SLOW OR STOP | \$ 700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: NE | | | | | Veh Mnvr/Ped Actn: | 5 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 555 | 106241167 | 10.424 | 05/26/2020 15:56 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 5 | 2 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 556 | 106251034 | 10.424 | 06/12/2020 16:33 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 2 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 20 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 557 | 106278907 | 10.424 | 07/17/2020 12:55 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 558 | 106346162 | 10.424 | 09/24/2020 05:57 | ANGLE | \$ 4000 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: NE | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 559 | 106363120 | 10.424 | 10/11/2020 16:38 | LEFT TURN, SAME ROADWAY | \$ 3000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: SE | | | | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 560 | 106379146 | 10.424 | 10/25/2020 21:04 | FIXED OBJECT | \$ 3500 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 1 | 11 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 15 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 561 | 106417787 | 10.424 | 11/06/2020 08:39 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 32 | | | Alchl/Drgs: 7 | Speed: 35 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 562 | 106421168 | 10.424 | 11/25/2020 15:06 | REAR END, SLOW OR STOP | \$ 12200 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 563 | 106500078 | 10.424 | 02/28/2021 19:45 | ANGLE | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 564 | 106514411 | 10.424 | 03/15/2021 06:53 | ANGLE | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 565 | 106534009 | 10.424 | 04/02/2021 10:10 | ANGLE | \$ 4000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 566 | 106549230 | 10.424 | 04/05/2021 09:43 | REAR END, SLOW OR STOP | \$ 2800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 567 | 106584190 | 10.424 | 05/22/2021 09:30 | SIDESWIPE, OPPOSITE DIRECTION | \$ 4500 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 568 | 106602397 | 10.424 | 06/06/2021 14:37 | REAR END, TURN | \$ 5000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: N | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 569 | 106615116 | 10.424 | 07/04/2021 22:53 | SIDESWIPE, OPPOSITE DIRECTION | \$ 3800 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 570 | 106676807 | 10.424 | 08/03/2021 14:09 | REAR END, SLOW OR STOP | \$ 3700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 11 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 32 | Alchl/Drgs: | 7 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|----|---|--------------------|-----------|---|------|-----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 571 | 106681491 | 10.424 | 09/02/2021 11:56 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 4 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 572 | 106690461 | 10.424 | 09/06/2021 20:05 | ANGLE | \$ 400 | 0 | 1 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | NE | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 573 | 106690768 | 10.424 | 09/10/2021 08:06 | ANGLE | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | NE | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 574 | 106694706 | 10.424 | 09/10/2021 18:30 | REAR END, SLOW OR STOP | \$ 600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 575 | 106697354 | 10.424 | 09/16/2021 19:07 | ANGLE | \$ 6000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| 576 | 106754302 | 10.424 | 11/03/2021 16:30 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | NW | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | NW | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 577 | 106784209 | 10.424 | 11/20/2021 09:44 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 1 MPH | Dir: | SW | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | SW | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| 578 | 106809104 | 10.424 | 12/10/2021 18:54 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 4 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| 579 | 106817408 | 10.424 | 12/27/2021 20:16 | ANGLE | \$ 10000 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | NE | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 580 | 106826752 | 10.424 | 01/06/2022 16:56 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 581 | 106872481 | 10.424 | 02/22/2022 18:22 | REAR END, SLOW OR STOP | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 582 | 106875326 | 10.424 | 02/24/2022 07:47 | LEFT TURN, SAME ROADWAY | \$ 13000 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 583 | 106880019 | 10.424 | 03/05/2022 14:40 | SIDESWIPE, SAME DIRECTION | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 584 | 106908839 | 10.424 | 03/31/2022 10:43 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 8 MPH Dir: SW | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: SW | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 585 | 106952989 | 10.424 | 05/11/2022 16:00 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 586 | 106970436 | 10.424 | 05/28/2022 22:53 | SIDESWIPE, OPPOSITE DIRECTION | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 35 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 587 | 106972677 | 10.424 | 05/30/2022 12:34 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 588 | 106981958 | 10.424 | 06/05/2022 13:15 | REAR END, SLOW OR STOP | \$ 800 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 589 | 106992639 | 10.424 | 06/15/2022 12:37 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: SE | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: SE | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 590 | 106996430 | 10.424 | 06/23/2022 17:30 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 7 | 0 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: N | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 1 | Speed: 5 MPH Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 591 | 107014450 | 10.424 | 07/12/2022 10:56 | SIDESWIPE, SAME DIRECTION | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 592 | 105602551 | 10.425 | 09/14/2018 14:14 | REAR END, SLOW OR STOP | \$ 1600 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 14 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 593 | 105993292 | 10.425 | 09/18/2019 15:58 | REAR END, SLOW OR STOP | \$ 100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 3 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 594 | 106008521 | 10.425 | 09/30/2019 08:06 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 595 | 106080667 | 10.425 | 12/02/2019 09:40 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 596 | 106415264 | 10.425 | 11/23/2020 20:28 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 597 | 105212389 | 10.426 | 09/06/2017 14:00 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 598 | 105339566 | 10.426 | 01/03/2018 17:28 | SIDESWIPE, SAME DIRECTION | \$ 21500 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 3 | 2 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 4 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 5 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 599 | 106964333 | 10.428 | 05/23/2022 08:18 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 600 | 106273778 | 10.429 | 07/12/2020 16:53 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 601 | 106117571 | 10.430 | 01/07/2020 16:04 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 602 | 105530057 | 10.443 | 07/03/2018 18:14 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 603 | 105841078 | 10.443 | 04/23/2019 20:10 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 604 | 105853898 | 10.444 | 04/25/2019 07:47 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 7 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 605 | 106672894 | 10.500 | 08/29/2021 13:27 | SIDESWIPE, SAME DIRECTION | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|--------------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 606 | 105444528 | 10.519 | 04/13/2018 08:47 | LEFT TURN, SAME ROADWAY | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 607 | 106348917 | 10.524 | 09/17/2020 11:38 | REAR END, SLOW OR STOP | \$ 30000 | 0 | 0 | 0 | 3 | 2 | 1 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: 33 | |
| Unit | 3 : 10 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 608 | 106322754 | 10.550 | 08/31/2020 16:16 | ANGLE | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 609 | 106549321 | 10.550 | 04/18/2021 15:50 | REAR END, TURN | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 2 | | | | | | | | Obj Strk: | |
| Unit | 3 : 32 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 610 | 106989665 | 10.550 | 06/17/2022 12:35 | LEFT TURN, DIFFERENT ROADWAYS | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: SW | | Veh Mnvr/Ped Actn: | 12 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 611 | 106794215 | 10.560 | 12/05/2021 16:52 | ANGLE | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 612 | 105483354 | 10.570 | 05/18/2018 18:55 | ANGLE | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 613 | 106033089 | 10.624 | 10/21/2019 07:25 | ANIMAL | \$ 300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 2 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 614 | 106982073 | 10.630 | 06/02/2022 16:12 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 615 | 105744192 | 10.720 | 01/15/2019 17:56 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 616 | 105722534 | 10.724 | 12/18/2018 19:21 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 2 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 617 | 106574855 | 10.724 | 05/14/2021 21:05 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 618 | 106809652 | 10.724 | 12/16/2021 16:49 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 619 | 106664764 | 10.730 | 08/19/2021 14:46 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 58 |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 620 | 105477013 | 10.744 | 05/10/2018 17:37 | FIXED OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 16 | | | | | | | | Obj Strk: | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 621 | 105508673 | 10.744 | 06/08/2018 20:45 | SIDESWIPE, OPPOSITE DIRECTION | \$ 7000 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 622 | 106761034 | 10.744 | 11/08/2021 17:45 | REAR END, SLOW OR STOP | \$ 800 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 623 | 106820996 | 10.744 | 01/03/2022 05:28 | FIXED OBJECT | \$ 4000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 33 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 624 | 106820995 | 10.744 | 01/03/2022 06:10 | FIXED OBJECT | \$ 6000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 33 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|-------|-------|-------|--------------------|-------|-------|-----------|-------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 625 | 106375463 | 10.843 | 10/18/2020 19:05 | HEAD ON | \$ 11000 | 0 | 0 | 1 | 3 | 1 | 5 | 1 | 7 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 626 | 105401130 | 10.844 | 03/02/2018 18:45 | ANIMAL | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 17 | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 627 | 106533012 | 10.844 | 03/31/2021 16:28 | REAR END, SLOW OR STOP | \$ 11000 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 628 | 106492178 | 10.861 | 02/16/2021 15:15 | REAR END, SLOW OR STOP | \$ 7300 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| Unit | 4 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 629 | 105524961 | 10.868 | 06/27/2018 17:19 | REAR END, SLOW OR STOP | \$ 500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 630 | 105583526 | 10.900 | 08/18/2018 15:43 | FIXED OBJECT | \$ 3000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 41 | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 631 | 105838582 | 10.900 | 04/18/2019 17:47 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 632 | 105804600 | 10.911 | 03/15/2019 16:05 | REAR END, SLOW OR STOP | \$ 3900 | 0 | 0 | 0 | 1 | 2 | 1 | 2 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 4 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 633 | 105788804 | 10.930 | 02/21/2019 16:13 | REAR END, SLOW OR STOP | \$ 9500 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 0 | 0 | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 3 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | |
|--------|------------------|-------------|---------------------|----------------------------------|--------------|----------|---|---|--------------------|----|------|-----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |
| 634 | 106721302 | 10.934 | 10/08/2021 16:45 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 3 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | |
| 635 | 105638821 | 10.937 | 10/14/2018 12:43 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| 636 | 105404515 | 10.939 | 03/01/2018 15:08 | REAR END, SLOW OR STOP | \$ 7500 | 0 | 0 | 0 | 3 | 2 | 1 | 2 | 1 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |
| 637 | 106862161 | 10.940 | 02/14/2022 18:07 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | |
| 638 | 106009446 | 10.944 | 09/24/2019 09:20 | LEFT TURN, DIFFERENT ROADWAYS | \$ 63000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | |
| 639 | 106099481 | 10.944 | 12/17/2019 12:41 | FIXED OBJECT | \$ 3000 | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 1 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | 58 | |
| 640 | 106640221 | 10.944 | 07/23/2021 14:15 | RIGHT TURN, SAME ROADWAY | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 7 | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| 641 | 105702303 | 11.044 | 11/26/2018 21:40 | LEFT TURN, SAME ROADWAY | \$ 6200 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | |
| 642 | 106240102 | 11.044 | 06/01/2020 05:42 | ANIMAL | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 17 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|-----------------------------------|----------------------|----------|---|---|---|----------------------|---|------|----------|--------------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 643 | 106570566 | 11.134 | 05/09/2021 15:20 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 7 | | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| 644 | 106581144 | 11.134 | 05/19/2021 00:04 | FIXED OBJECT | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 42 | | |
| 645 | 106767120 | 11.134 | 11/12/2021 16:30 | LEFT TURN, DIFFERENT ROADWAYS | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 8 | | | | Obj Strk: | | |
| Unit | 2 : 3 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 42 | | |
| 646 | 105804948 | 11.139 | 03/17/2019 20:05 | ANIMAL | \$ 500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 17 | | |
| 647 | 106045116 | 11.144 | 10/28/2019 09:35 | FIXED OBJECT | \$ 12500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 10 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 60 | | |
| 648 | 105293385 | 11.162 | 11/17/2017 15:20 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 1 | | | | Obj Strk: | | |
| 649 | 106667433 | 11.191 | 08/23/2021 09:24 | SIDESWIPE, SAME DIRECTION | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 5 | | | | Obj Strk: | | |
| Unit | 2 : 5 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| 650 | 105258617 | 11.234 | 10/18/2017 06:29 | ANIMAL | \$ 30000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 17 | | |
| 651 | 105901564 | 11.244 | 06/20/2019 08:02 | ANIMAL | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 17 | | |
| 652 | 106760271 | 11.248 | 11/07/2021 09:57 | FIXED OBJECT | \$ 3100 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 60 | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|----------|---|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 653 | 105332294 | 11.274 | 12/22/2017 18:44 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 29 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 654 | 106780977 | 11.274 | 11/24/2021 18:16 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| 655 | 106900720 | 11.303 | 03/23/2022 14:05 | REAR END, SLOW OR STOP | \$ 450 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 656 | 106672036 | 11.305 | 08/27/2021 20:39 | FIXED OBJECT | \$ 1500 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | |
| 657 | 106082987 | 11.374 | 12/03/2019 17:50 | ANIMAL | \$ 200 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 658 | 105914362 | 11.380 | 07/02/2019 13:49 | SIDESWIPE, OPPOSITE DIRECTION | \$ 3300 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 7 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 659 | 106397575 | 11.389 | 11/03/2020 07:27 | ANIMAL | \$ 600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 440 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 660 | 106078841 | 11.424 | 11/28/2019 21:35 | ANIMAL | \$ 1400 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 661 | 106102380 | 11.427 | 12/19/2019 21:43 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 662 | 106090807 | 11.436 | 12/09/2019 18:36 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 663 | 105838446 | 11.460 | 04/18/2019 07:46 | SIDESWIPE, SAME DIRECTION | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 10 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|------------------|-------------------------|----------------------|----------|---|---|---|----------------------|---|------|--------------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 664 | 106165620 | 11.470 | 02/19/2020 05:20 | FIXED OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 59 | | | |
| 665 | 105303142 | 11.473 | 11/23/2017 23:24 | ANIMAL | \$ 3800 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 0 | | | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 17 | | | |
| 666 | 105194668 | 11.474 | 08/05/2017 18:35 | ANGLE | \$ 11000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| 667 | 105437963 | 11.474 | 03/28/2018 13:37 | FIXED OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 42 | | | |
| 668 | 105488582 | 11.474 | 05/18/2018 23:42 | FIXED OBJECT | \$ 2500 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 7 | | | Obj Strk: 33 | | | |
| 669 | 105495420 | 11.474 | 05/27/2018 07:24 | RAN OFF ROAD - RIGHT | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 32 | | | Alchl/Drgs: 7 | Speed: 45 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | |
| 670 | 106063609 | 11.474 | 11/15/2019 13:52 | REAR END, SLOW OR STOP | \$ 500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| 671 | 106191581 | 11.474 | 03/23/2020 14:30 | LEFT TURN, SAME ROADWAY | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| 672 | 106360184 | 11.474 | 10/03/2020 22:06 | LEFT TURN, SAME ROADWAY | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 1 | Speed: 0 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| 673 | 106360189 | 11.474 | 10/03/2020 22:13 | ANGLE | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|----------------------------------|----------------------|----------|----------------------|---|---|--------------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 674 | 106635141 | 11.474 | 07/11/2021 01:33 | RAN OFF ROAD - RIGHT | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 1 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 58 | | | | | | |
| 675 | 106974360 | 11.474 | 05/29/2022 14:07 | FIXED OBJECT | \$ 14000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 5 | | | Alchl/Drgs: 1 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 34 | | | | | | |
| 676 | 105429553 | 11.480 | 03/27/2018 10:53 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 5 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 7 | | | Obj Strk: | | | | | | |
| 677 | 105591638 | 11.490 | 08/31/2018 16:30 | REAR END, SLOW OR STOP | \$ 20000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 1 | | | Obj Strk: | | | | | | |
| 678 | 105626789 | 11.500 | 09/30/2018 13:45 | REAR END, SLOW OR STOP | \$ 500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: 1 | | | Obj Strk: | | | | | | |
| 679 | 105769165 | 11.588 | 02/10/2019 11:57 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2800 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 0 | 1 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| 680 | 106578865 | 11.588 | 05/18/2021 16:56 | LEFT TURN, SAME ROADWAY | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 0 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| 681 | 106786455 | 11.588 | 11/29/2021 18:14 | LEFT TURN, DIFFERENT ROADWAYS | \$ 7500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| 682 | 106896654 | 11.588 | 03/21/2022 12:25 | REAR END, TURN | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| 683 | 105435577 | 11.655 | 04/03/2018 14:49 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|------------------|-------------|------------------|-------------------------|-----------------------|------------------------|---|---|---|-----------|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 684 | 106073061 | 11.656 | 11/24/2019 17:46 | REAR END, SLOW OR STOP | \$ 4500 | 0 0 0 0 1 5 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 685 | 105934050 | 11.670 | 07/19/2019 16:32 | LEFT TURN, SAME ROADWAY | \$ 4500 | 0 0 0 0 1 1 1 1 0 0 0 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 9 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 686 | 106227240 | 11.694 | 05/12/2020 19:59 | FIXED OBJECT | \$ 1750 | 0 0 0 0 1 1 1 1 0 0 0 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 38 | | | | | | | | | |
| 687 | 106880528 | 11.700 | 03/01/2022 08:23 | REAR END, SLOW OR STOP | \$ 4500 | 0 0 0 0 1 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 688 | 105181421 | 11.703 | 08/04/2017 08:34 | REAR END, SLOW OR STOP | \$ 2000 | 0 0 0 2 1 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 689 | 105361871 | 11.703 | 01/25/2018 15:16 | ANGLE | \$ 15000 | 0 0 0 0 1 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 690 | 105381011 | 11.703 | 02/11/2018 12:26 | LEFT TURN, SAME ROADWAY | \$ 9000 | 0 0 2 1 2 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 691 | 105495424 | 11.703 | 05/27/2018 03:10 | FIXED OBJECT | \$ 2500 | 0 0 0 0 1 5 1 3 0 13 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 16 | Obj Strk: 55 | | | | | | | | | |
| 692 | 105707227 | 11.703 | 12/05/2018 14:20 | ANGLE | \$ 5500 | 0 0 2 0 1 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 693 | 105809481 | 11.703 | 03/21/2019 08:10 | LEFT TURN, SAME ROADWAY | \$ 11000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 694 | 105914307 | 11.703 | 07/02/2019 07:56 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 25 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 695 | 106079080 | 11.703 | 11/30/2019 14:37 | REAR END, SLOW OR STOP | \$ 1200 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 696 | 106301025 | 11.703 | 08/06/2020 18:21 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 697 | 106392326 | 11.703 | 10/23/2020 19:00 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 698 | 106579974 | 11.703 | 05/20/2021 22:40 | FIXED OBJECT | \$ 27000 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 50 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 34 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 699 | 106747329 | 11.703 | 10/29/2021 09:36 | ANGLE | \$ 7500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: NE | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 700 | 106760182 | 11.703 | 11/05/2021 11:49 | REAR END, SLOW OR STOP | \$ 8300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 701 | 106891650 | 11.703 | 03/15/2022 15:47 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|----------|---|--------------------|-----------|-----------|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci |
| 702 | 106912944 | 11.703 | 03/18/2022 06:27 | ANGLE | \$ 11000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 34 | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| 703 | 106998944 | 11.703 | 06/24/2022 11:28 | ANGLE | \$ 11500 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| 704 | 106999123 | 11.703 | 06/25/2022 06:03 | LEFT TURN, SAME ROADWAY | \$ 37000 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 1 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| 705 | 105268945 | 11.718 | 10/26/2017 14:57 | SIDESWIPE, SAME DIRECTION | \$ 1300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 5 | Obj Strk: | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| 706 | 106165774 | 11.719 | 02/22/2020 09:05 | REAR END, SLOW OR STOP | \$ 13000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 13 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| 707 | 106178088 | 11.722 | 03/05/2020 16:30 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| 708 | 106722318 | 11.726 | 10/07/2021 18:09 | LEFT TURN, SAME ROADWAY | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| 709 | 106865698 | 11.730 | 02/08/2022 17:19 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| 710 | 105850496 | 11.740 | 05/01/2019 10:05 | SIDESWIPE, OPPOSITE DIRECTION | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|------------------|------------------------|--------------|--------------------|----|---|---|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 711 | 105492263 | 11.741 | 05/25/2018 19:27 | REAR END, SLOW OR STOP | \$ 19700 | 0 | 0 | 1 | 4 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 4 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 712 | 105252854 | 11.746 | 10/11/2017 08:42 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 13 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 7 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| 713 | 107003697 | 11.760 | 06/29/2022 13:02 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 12 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| 714 | 105437917 | 11.775 | 04/05/2018 13:50 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| 715 | 105208536 | 11.803 | 08/30/2017 16:25 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| 716 | 105691101 | 11.803 | 11/28/2018 05:32 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | | | | |
| 717 | 106845629 | 11.843 | 01/28/2022 07:26 | ANIMAL | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | | | | |
| 718 | 106168955 | 11.903 | 02/26/2020 07:54 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| 719 | 106249853 | 11.903 | 06/12/2020 14:06 | OTHER NON-COLLISION | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|----------------------------|--------------|--------------------|----|---|-----------|---|------|----------|-----------|----|----|---|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | | |
| | | | | | | | | | | | | | Dv | Op | | |
| 720 | 106858749 | 11.903 | 02/10/2022 18:52 | REAR END, SLOW OR STOP | \$ 13000 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | Obj Strk: | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | Obj Strk: | | | |
| 721 | 106574775 | 11.910 | 05/11/2021 20:11 | FIXED OBJECT | \$ 8560 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 5 | Speed: 60 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | 60 | | |
| 722 | 105600986 | 12.003 | 09/11/2018 15:00 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | Obj Strk: | | | |
| Unit | 3 : 3 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | Obj Strk: | | | |
| 723 | 105852844 | 12.003 | 05/02/2019 17:59 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | Obj Strk: | | | |
| 724 | 106461118 | 12.003 | 01/11/2021 16:25 | FIXED OBJECT | \$ 1200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | 58 | | |
| 725 | 106659462 | 12.003 | 08/13/2021 16:28 | FIXED OBJECT | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 15 | | | | | | Obj Strk: | 59 | | |
| 726 | 105290510 | 12.020 | 11/09/2017 18:51 | REAR END, SLOW OR STOP | \$ 14000 | 0 | 1 | 0 | 0 | 2 | 4 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | Obj Strk: | | | |
| 727 | 106748242 | 12.020 | 10/29/2021 18:07 | REAR END, SLOW OR STOP | \$ 7500 | 0 | 0 | 0 | 3 | 1 | 1 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | Obj Strk: | | | |
| 728 | 106993106 | 12.020 | 06/19/2022 12:42 | LEFT TURN, SAME ROADWAY | \$ 5500 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|--------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 729 | 106830729 | 12.041 | 01/12/2022 11:04 | LEFT TURN, SAME ROADWAY | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 6 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 730 | 106273645 | 12.048 | 07/10/2020 18:26 | OVERTURN/ROLLOVER | \$ 6000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 4 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 731 | 106824428 | 12.073 | 01/05/2022 06:41 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 732 | 105830420 | 12.103 | 04/10/2019 15:02 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 733 | 106258772 | 12.103 | 06/22/2020 21:33 | FIXED OBJECT | \$ 7500 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 1 | Speed: 70 MPH Dir: W | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 734 | 106528578 | 12.103 | 03/26/2021 17:44 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 735 | 106750083 | 12.103 | 11/01/2021 16:35 | REAR END, SLOW OR STOP | \$ 12000 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 736 | 106982134 | 12.103 | 06/08/2022 14:07 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 737 | 106998960 | 12.112 | 06/24/2022 18:43 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 738 | 106976152 | 12.141 | 06/02/2022 07:19 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 739 | 105444525 | 12.143 | 04/13/2018 15:30 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 740 | 106942564 | 12.143 | 04/27/2022 20:22 | ANGLE | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 741 | 105998645 | 12.273 | 09/20/2019 15:50 | REAR END, SLOW OR STOP | \$ 13000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 742 | 105181455 | 12.300 | 08/04/2017 20:18 | FIXED OBJECT | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 42 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 743 | 105932802 | 12.313 | 07/22/2019 09:58 | REAR END, SLOW OR STOP | \$ 8300 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 744 | 106480700 | 12.313 | 02/03/2021 16:43 | REAR END, SLOW OR STOP | \$ 16500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 745 | 105976928 | 12.327 | 09/01/2019 13:30 | REAR END, SLOW OR STOP | \$ 11000 | 0 | 0 | 0 | 4 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 746 | 105444526 | 12.332 | 04/13/2018 17:11 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------------|----------|-----------|----|---|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 747 | 105960439 | 12.338 | 08/13/2019 15:54 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| 748 | 106356378 | 12.362 | 10/03/2020 18:09 | MOVABLE OBJECT | \$ 2600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 18 | | | | | | | | |
| 749 | 105584302 | 12.373 | 08/26/2018 01:24 | REAR END, SLOW OR STOP | \$ 13000 | 0 | 0 | 1 | 2 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 1 | Speed: 70 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | | |
| 750 | 106407154 | 12.373 | 11/15/2020 18:31 | ANIMAL | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | |
| 751 | 105469073 | 12.403 | 04/11/2018 08:09 | LEFT TURN, SAME ROADWAY | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | Veh Mnvr/Ped Actn: | 9 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| 752 | 106227465 | 12.403 | 05/17/2020 15:14 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 46 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 8 MPH Dir: E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| 753 | 106634505 | 12.403 | 07/08/2021 13:49 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 0 | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 55 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| 754 | 105901387 | 12.473 | 06/05/2019 16:35 | SIDESWIPE, OPPOSITE DIRECTION | \$ 100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 35 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| 755 | 106516407 | 12.573 | 03/15/2021 16:08 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|------------------|------------------------|--------------|----------|-------|--------------------|-------|-----------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 756 | 105361703 | 12.613 | 01/24/2018 08:08 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 757 | 106160887 | 12.673 | 02/18/2020 08:30 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 2 | 0 | 1 | 1 | 2 | 3 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 758 | 105229461 | 12.770 | 09/13/2017 20:51 | FIXED OBJECT | \$ 300 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 2 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 1 | Speed: | 5 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | 59 | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 759 | 105391609 | 12.773 | 02/21/2018 15:16 | HEAD ON | \$ 20000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 13 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 760 | 106020126 | 12.773 | 10/10/2019 08:31 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 3 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 761 | 106968800 | 12.773 | 05/25/2022 08:00 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 2 | 2 | 1 | 2 | 3 | 0 | 13 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 762 | 105583015 | 12.873 | 08/21/2018 18:29 | REAR END, SLOW OR STOP | \$ 16000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| Unit | 3 : 5 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| Unit | 4 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 763 | 105702338 | 12.873 | 12/07/2018 10:50 | MOVABLE OBJECT | \$ 500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 764 | 105680969 | 12.884 | 11/16/2018 16:14 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 765 | 107017822 | 12.901 | 07/11/2022 17:22 | MOVABLE OBJECT | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 18 | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 766 | 106085369 | 12.935 | 12/04/2019 18:43 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 767 | 106103571 | 12.935 | 12/21/2019 13:46 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 768 | 105622903 | 12.961 | 09/19/2018 16:30 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 769 | 105429997 | 12.964 | 03/29/2018 14:00 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 7 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 770 | 105348068 | 12.970 | 01/02/2018 17:26 | REAR END, SLOW OR STOP | \$ 23000 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 771 | 105559688 | 12.970 | 07/29/2018 22:54 | REAR END, SLOW OR STOP | \$ 15000 | 0 | 0 | 2 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 70 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 772 | 105799026 | 12.970 | 03/10/2019 15:58 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|--------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|--------------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 773 | 105957530 | 12.970 | 08/13/2019 06:01 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 774 | 106143511 | 12.970 | 01/31/2020 16:05 | REAR END, SLOW OR STOP | \$ 2800 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 32 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 775 | 106537495 | 12.970 | 04/04/2021 15:00 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 776 | 106703494 | 12.970 | 09/21/2021 11:07 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 777 | 105232174 | 12.973 | 09/13/2017 11:34 | REAR END, SLOW OR STOP | \$ 800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 25 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 778 | 105740804 | 12.973 | 01/12/2019 06:13 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 779 | 105809326 | 12.973 | 03/17/2019 20:27 | ANGLE | \$ 14000 | 0 | 0 | 1 | 1 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 12 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 780 | 106174387 | 12.973 | 02/27/2020 22:07 | RIGHT TURN, SAME ROADWAY | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 59 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 781 | 106369124 | 12.973 | 10/15/2020 12:39 | REAR END, SLOW OR STOP | \$ 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 782 | 106568123 | 12.973 | 05/07/2021 08:02 | SIDESWIPE, OPPOSITE DIRECTION | \$ 4000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: S | Veh Mnvr/Ped Actn: | 9 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 783 | 106706594 | 12.973 | 09/22/2021 14:50 | LEFT TURN, DIFFERENT ROADWAYS | \$ 1400 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 30 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 784 | 106808319 | 12.973 | 12/18/2021 12:54 | LEFT TURN, DIFFERENT ROADWAYS | \$ 8000 | 0 | 0 | 0 | 2 | 2 | 1 | 2 | 3 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 785 | 105523172 | 12.975 | 05/24/2018 18:27 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 786 | 106850074 | 12.975 | 01/13/2022 20:05 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 787 | 106293664 | 12.978 | 08/01/2020 14:56 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 788 | 105429994 | 12.987 | 03/29/2018 20:00 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 789 | 105527919 | 12.996 | 06/26/2018 13:26 | FIXED OBJECT | \$ 10000 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 790 | 105910687 | 13.001 | 06/26/2019 17:25 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 791 | 106429880 | 13.010 | 12/08/2020 08:46 | SIDESWIPE, SAME DIRECTION | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 792 | 105812909 | 13.060 | 03/22/2019 16:12 | REAR END, SLOW OR STOP | \$ 480 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 793 | 105648398 | 13.063 | 10/23/2018 17:20 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 794 | 106870668 | 13.063 | 02/18/2022 15:05 | FIXED OBJECT | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 795 | 105249811 | 13.068 | 10/04/2017 16:48 | REAR END, SLOW OR STOP | \$ 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 796 | 105242750 | 13.073 | 09/29/2017 14:58 | REAR END, SLOW OR STOP | \$ 7500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 797 | 105242752 | 13.073 | 09/29/2017 15:56 | REAR END, SLOW OR STOP | \$ 9500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 798 | 105600434 | 13.073 | 08/02/2018 17:38 | SIDESWIPE, SAME DIRECTION | \$ 2700 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 799 | 106311625 | 13.073 | 03/19/2020 23:52 | OVERTURN/ROLLOVER | \$ 150 | 1 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 21 | Alchl/Drgs: | 7 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|----------|---------------------|------------------------|---------------|----------|---|--------------------|----|-----------|---|-----------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 800 | 105258592 | 13.173 | 10/17/2017 20:06 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 3 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | |
| 801 | 105553174 | 13.173 | 07/18/2018 21:30 | ANIMAL | \$ 7500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | |
| 802 | 106572830 | 13.173 | 05/12/2021 01:03 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 5 | Speed: 55 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 5 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 803 | 106722886 | 13.173 | 10/10/2021 15:26 | HEAD ON | \$ 8000 | 0 | 0 | 3 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 50 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 50 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 804 | 105627323 | 13.273 | 10/05/2018 16:03 | REAR END, SLOW OR STOP | \$ 10500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| Unit | 3 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| 805 | 106127310 | 13.273 | 01/15/2020 11:16 | FIXED OBJECT | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 33 | | |
| 806 | 106298053 | 13.273 | 08/06/2020 05:19 | FIXED OBJECT | \$ 4000 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 33 | | |
| 807 | 106298052 | 13.273 | 08/06/2020 05:20 | FIXED OBJECT | \$ 200 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 33 | | |
| 808 | 106917153 | 13.448 | 04/10/2022 02:04 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 55 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | |
| 809 | 106541492 | 13.470 | 04/09/2021 16:00 | REAR END, SLOW OR STOP | \$ 600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 30 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|----------|-------|-------|--------------------|-----------|-------|-------|-----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 810 | 107015613 | 13.573 | 07/09/2022 23:14 | SIDESWIPE, OPPOSITE DIRECTION | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 5 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 811 | 105422773 | 13.763 | 03/18/2018 04:09 | ANIMAL | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 5 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 812 | 105914267 | 13.773 | 06/28/2019 18:36 | SIDESWIPE, OPPOSITE DIRECTION | \$ 2100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 20 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 9 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 6 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 813 | 105788165 | 13.800 | 02/28/2019 13:07 | OVERTURN/ROLLOVER | \$ 8000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 814 | 106153559 | 13.863 | 02/08/2020 09:25 | REAR END, SLOW OR STOP | \$ 7400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 815 | 106894103 | 13.863 | 03/17/2022 19:02 | FIXED OBJECT | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 58 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 816 | 105356241 | 13.873 | 01/01/2018 04:24 | FIXED OBJECT | \$ 50000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 65 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 59 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 817 | 105832139 | 13.873 | 04/11/2019 22:10 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 818 | 106241861 | 13.910 | 05/23/2020 20:46 | MOVABLE OBJECT | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: | 50 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 18 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 819 | 105273104 | 13.963 | 10/29/2017 21:52 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 820 | 105361677 | 14.063 | 01/23/2018 17:43 | REAR END, SLOW OR STOP | \$ 12000 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 821 | 106186471 | 14.063 | 03/16/2020 06:34 | ANIMAL | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 822 | 106773218 | 14.063 | 11/18/2021 08:52 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 823 | 105664777 | 14.070 | 10/30/2018 17:16 | MOVABLE OBJECT | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 18 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 824 | 106356247 | 14.090 | 10/03/2020 15:16 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 825 | 105622860 | 14.100 | 09/17/2018 06:51 | SIDESWIPE, OPPOSITE DIRECTION | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 6 | 2 | 1 | 0 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 826 | 105638684 | 14.135 | 10/11/2018 14:48 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 827 | 106055029 | 14.154 | 11/08/2019 17:57 | ANIMAL | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 828 | 105214928 | 14.158 | 09/06/2017 18:35 | FIXED OBJECT | \$ 3000 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 3 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 58 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | | Road | | Trfc Ctl | |
|--------|----------|----------|------|---------------|--------------|----------|---|---|-----------|---|---|------|----|----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |

Legend for Report Details:

- Acc No - Accident Number
- Injuries: F - Fatal, A - Class A, B - Class B, C - Class C
- Condition: R - Road Surface, L - Ambient Light, W - Weather
- Rd Ch - Road Character
- Rd Ci - Roadway Contributing Circumstances
- Trfc Ctl - Traffic Control: Dv - Device, Op - Operating
- Alchl/Drgs - Alcohol Drugs Suspected
- Veh Mnvr/Ped Actn - Vehicle Maneuver/Pedestrian Action
- Obj Strk - Object Struck

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Summary Statistics

High Level Crash Summary

| Crash Type | Number of Crashes | Percent of Total |
|-----------------------------------|-------------------|------------------|
| Total Crashes | 828 | 100.00 |
| Fatal Crashes | 4 | 0.48 |
| Non-Fatal Injury Crashes | 239 | 28.86 |
| Total Injury Crashes | 243 | 29.35 |
| Property Damage Only Crashes | 585 | 70.65 |
| Night Crashes | 210 | 25.36 |
| Wet Crashes | 115 | 13.89 |
| Alcohol/Drugs Involvement Crashes | 39 | 4.71 |

Crash Severity Summary

| Crash Type | Number of Crashes | Percent of Total |
|------------------------------|--------------------------|-------------------------|
| Total Crashes | 828 | 100.00 |
| Fatal Crashes | 4 | 0.48 |
| Class A Crashes | 14 | 1.69 |
| Class B Crashes | 69 | 8.33 |
| Class C Crashes | 156 | 18.84 |
| Property Damage Only Crashes | 585 | 70.65 |

Vehicle Exposure Statistics

Annual ADT = 9700

Total Length = 14.158 (Miles) 22.785 (Kilometers)

Total Vehicle Exposure = 250.77 (MVMT) 403.57 (MVKMT)

| Crash Rate | Crashes Per 100 Million Vehicle Miles | Crashes Per 100 Million Vehicle Kilometers |
|----------------------|--|---|
| Total Crash Rate | 330.18 | 205.17 |
| Fatal Crash Rate | 1.60 | 0.99 |
| Non Fatal Crash Rate | 95.31 | 59.22 |
| Night Crash Rate | 83.74 | 52.04 |
| Wet Crash Rate | 45.86 | 28.50 |
| EPDO Rate | 1538.23 | 955.81 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Miscellaneous Statistics

| | |
|--------------------------------------|------------|
| Severity Index = | 4.66 |
| EPDO Crash Index = | 3857.40 |
| Estimated Property Damage Total = \$ | 4314362.00 |

Accident Type Summary

| Accident Type | Number of Crashes | Percent of Total |
|--------------------------------|--------------------------|-------------------------|
| ANGLE | 83 | 10.02 |
| ANIMAL | 67 | 8.09 |
| BACKING UP | 9 | 1.09 |
| FIXED OBJECT | 86 | 10.39 |
| HEAD ON | 6 | 0.72 |
| LEFT TURN, DIFFERENT ROADWAYS | 49 | 5.92 |
| LEFT TURN, SAME ROADWAY | 47 | 5.68 |
| MOVABLE OBJECT | 11 | 1.33 |
| OTHER COLLISION WITH VEHICLE | 1 | 0.12 |
| OTHER NON-COLLISION | 2 | 0.24 |
| OVERTURN/ROLLOVER | 5 | 0.60 |
| PARKED MOTOR VEHICLE | 3 | 0.36 |
| PEDESTRIAN | 4 | 0.48 |
| RAN OFF ROAD - LEFT | 3 | 0.36 |
| RAN OFF ROAD - RIGHT | 18 | 2.17 |
| RAN OFF ROAD - STRAIGHT | 3 | 0.36 |
| REAR END, SLOW OR STOP | 357 | 43.12 |
| REAR END, TURN | 9 | 1.09 |
| RIGHT TURN, DIFFERENT ROADWAYS | 8 | 0.97 |
| RIGHT TURN, SAME ROADWAY | 2 | 0.24 |
| SIDESWIPE, OPPOSITE DIRECTION | 18 | 2.17 |
| SIDESWIPE, SAME DIRECTION | 36 | 4.35 |
| UNKNOWN | 1 | 0.12 |

Injury Summary

| Injury Type | Number of Injuries | Percent of Total |
|--------------------------|---------------------------|-------------------------|
| Fatal Injuries | 5 | 1.35 |
| Class A Injuries | 16 | 4.31 |
| Class B Injuries | 91 | 24.53 |
| Class C Injuries | 259 | 69.81 |
| Total Non-Fatal Injuries | 366 | 98.65 |
| Total Injuries | 371 | 100.00 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Injury Type | Number of Injuries | Percent of Total |
|--------------------|---------------------------|-------------------------|
|--------------------|---------------------------|-------------------------|

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Monthly Summary

| Month | Number of Crashes | Percent of Total |
|--------------|--------------------------|-------------------------|
| Jan | 73 | 8.82 |
| Feb | 65 | 7.85 |
| Mar | 76 | 9.18 |
| Apr | 61 | 7.37 |
| May | 70 | 8.45 |
| Jun | 66 | 7.97 |
| Jul | 54 | 6.52 |
| Aug | 61 | 7.37 |
| Sep | 70 | 8.45 |
| Oct | 86 | 10.39 |
| Nov | 79 | 9.54 |
| Dec | 67 | 8.09 |

Daily Summary

| Day | Number of Crashes | Percent of Total |
|------------|--------------------------|-------------------------|
| Mon | 111 | 13.41 |
| Tue | 114 | 13.77 |
| Wed | 139 | 16.79 |
| Thu | 146 | 17.63 |
| Fri | 146 | 17.63 |
| Sat | 90 | 10.87 |
| Sun | 82 | 9.90 |

**North Carolina Department of Transportation
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Hourly Summary

| Hour | Number of Crashes | Percent of Total |
|-------------|--------------------------|-------------------------|
| 0000-0059 | 7 | 0.85 |
| 0100-0159 | 10 | 1.21 |
| 0200-0259 | 8 | 0.97 |
| 0300-0359 | 7 | 0.85 |
| 0400-0459 | 6 | 0.72 |
| 0500-0559 | 11 | 1.33 |
| 0600-0659 | 23 | 2.78 |
| 0700-0759 | 37 | 4.47 |
| 0800-0859 | 47 | 5.68 |
| 0900-0959 | 43 | 5.19 |
| 1000-1059 | 20 | 2.42 |
| 1100-1159 | 54 | 6.52 |
| 1200-1259 | 35 | 4.23 |
| 1300-1359 | 38 | 4.59 |
| 1400-1459 | 63 | 7.61 |
| 1500-1559 | 67 | 8.09 |
| 1600-1659 | 83 | 10.02 |
| 1700-1759 | 66 | 7.97 |
| 1800-1859 | 70 | 8.45 |
| 1900-1959 | 41 | 4.95 |
| 2000-2059 | 35 | 4.23 |
| 2100-2159 | 25 | 3.02 |
| 2200-2259 | 23 | 2.78 |
| 2300-2359 | 9 | 1.09 |

**North Carolina Department of Transportation
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Strip Analysis Report**

Light and Road Conditions Summary

| Condition | Dry | Wet | Other | Total |
|-----------|-----|-----|-------|-------|
| Day | 510 | 65 | 3 | 578 |
| Dark | 166 | 42 | 2 | 210 |
| Other | 32 | 8 | 0 | 40 |
| Total | 708 | 115 | 5 | 828 |

Object Struck Summary

| Object Type | Times Struck | Percent of Total |
|-------------------------------------|--------------|------------------|
| ANIMAL | 68 | 30.09 |
| CATCH BASIN OR CULVERT ON SHOULDER | 5 | 2.21 |
| DITCH | 36 | 15.93 |
| EMBANKMENT | 9 | 3.98 |
| FENCE OR FENCE POST | 3 | 1.33 |
| GUARDRAIL END ON SHOULDER | 2 | 0.88 |
| GUARDRAIL FACE ON SHOULDER | 5 | 2.21 |
| MAILBOX | 11 | 4.87 |
| MOVABLE OBJECT | 14 | 6.19 |
| OFFICIAL HIGHWAY SIGN BREAKAWAY | 7 | 3.10 |
| OFFICIAL HIGHWAY SIGN NON-BREAKAWAY | 2 | 0.88 |
| OTHER FIXED OBJECT | 12 | 5.31 |
| PARKED MOTOR VEHICLE | 6 | 2.65 |
| PEDESTRIAN | 8 | 3.54 |
| TRAFFIC ISLAND CURB OR MEDIAN | 1 | 0.44 |
| TREE | 23 | 10.18 |
| UTILITY POLE | 14 | 6.19 |

Vehicle Type Summary

| Vehicle Type | Number Involved | Percent of Total |
|--------------------------------------|-----------------|------------------|
| COMMERCIAL BUS | 1 | 0.06 |
| EMS VEHICLE, AMBULANCE, RESCUE SQUAD | 3 | 0.19 |
| LIGHT TRUCK (MINI-VAN, PANEL) | 33 | 2.13 |
| MOPED | 3 | 0.19 |
| MOTORCYCLE | 12 | 0.77 |
| OTHER | 1 | 0.06 |
| PASSENGER CAR | 768 | 49.58 |
| PEDESTRIAN | 4 | 0.26 |
| PICKUP | 237 | 15.30 |

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Strip Analysis Report**

| Vehicle Type | Number Involved | Percent of Total |
|-------------------------------------|----------------------------|-----------------------------|
| SCHOOL BUS | 3 | 0.19 |
| SINGLE UNIT TRUCK (2-AXLE, 6-TIRE) | 17 | 1.10 |
| SINGLE UNIT TRUCK (3 OR MORE AXLES) | 7 | 0.45 |
| SPORT UTILITY | 349 | 22.53 |
| TRACTOR/SEMI-TRAILER | 7 | 0.45 |
| TRUCK/TRAILER | 10 | 0.65 |
| UNKNOWN | 24 | 1.55 |
| VAN | 70 | 4.52 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Yearly Totals Summary

Accident Totals

| Year | Total Accidents | Fatal Accidents | Injury Accidents | Property Damage Only Accidents |
|--------------|------------------------|------------------------|-------------------------|---------------------------------------|
| 2017 | 72 | 0 | 23 | 49 |
| 2018 | 171 | 0 | 61 | 110 |
| 2019 | 183 | 0 | 51 | 132 |
| 2020 | 138 | 3 | 32 | 103 |
| 2021 | 157 | 1 | 44 | 112 |
| 2022 | 107 | 0 | 28 | 79 |
| Total | 828 | 4 | 239 | 585 |

Injury Totals

| Year | Fatal Injuries | Class A, B, or C Injuries |
|--------------|-----------------------|----------------------------------|
| 2017 | 0 | 36 |
| 2018 | 0 | 92 |
| 2019 | 0 | 73 |
| 2020 | 4 | 53 |
| 2021 | 1 | 64 |
| 2022 | 0 | 48 |
| Total | 5 | 366 |

Miscellaneous Totals

| Year | Property Damage | EPDO Index |
|--------------|------------------------|-------------------|
| 2017 | \$ 381050 | 379.00 |
| 2018 | \$ 971650 | 759.20 |
| 2019 | \$ 907260 | 697.20 |
| 2020 | \$ 637750 | 670.60 |
| 2021 | \$ 730402 | 900.40 |
| 2022 | \$ 686250 | 451.00 |
| Total | \$ 4314362 | 3857.40 |

Type of Accident Totals

| Year | Run Off Road & Fixed Object | | | | | | |
|-------------|--|-------------------|-----------------|---------------------|--------------|-------------------|--------------|
| | Left Turn | Right Turn | Rear End | Fixed Object | Angle | Side Swipe | Other |
| 2017 | 5 | 0 | 31 | 14 | 6 | 2 | 14 |
| 2018 | 21 | 1 | 81 | 22 | 15 | 16 | 15 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Year | Run Off Road & | | | | | | |
|-------|----------------|------------|----------|--------------|-------|------------|-------|
| | Left Turn | Right Turn | Rear End | Fixed Object | Angle | Side Swipe | Other |
| 2019 | 23 | 3 | 87 | 14 | 19 | 9 | 28 |
| 2020 | 14 | 3 | 57 | 21 | 15 | 6 | 22 |
| 2021 | 21 | 2 | 61 | 24 | 19 | 12 | 18 |
| 2022 | 12 | 1 | 49 | 15 | 9 | 9 | 12 |
| Total | 96 | 10 | 366 | 110 | 83 | 54 | 109 |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

Strip Diagram

| Features | Milepost | Crash IDs |
|-----------------|-----------------|---|
| SR 1965 | 0.00 | 105191974 105800506 106005297 106269139 |
| | 0.01 | |
| | 0.02 | |
| SR 1951 | 0.03 | 105283913 105775651 105890278 105971701 106894241 |
| | 0.04 | 105762863 |
| | 0.05 | |
| | 0.06 | |
| | 0.07 | |
| | 0.08 | |
| | 0.09 | |
| | 0.10 | 106619042 |
| | 0.11 | |
| | 0.12 | |
| | 0.13 | 105356820 |
| | 0.14 | |
| | 0.15 | |
| | 0.16 | |
| | 0.17 | |
| | 0.18 | |
| | 0.19 | |
| | 0.20 | |
| | 0.21 | |
| | 0.22 | |
| | 0.23 | 105222200 |
| | 0.24 | |
| | 0.25 | |
| | 0.26 | |
| | 0.27 | |
| | 0.28 | |
| | 0.29 | |
| | 0.30 | |
| | 0.31 | |
| | 0.32 | |
| | 0.33 | |
| | 0.34 | 105938523 106385043 106585794 |
| | 0.35 | 106953852 |
| | 0.36 | 105423960 |
| | 0.37 | |
| | 0.38 | 106247269 |
| | 0.39 | |
| | 0.40 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|-----------------|----------|--|
| | 0.41 | 106298932 106547055 106728337 |
| | 0.42 | 106179244 |
| | 0.43 | 107025351 |
| | 0.44 | 105807388 |
| ML-MEBANE | 0.45 | |
| | 0.46 | |
| | 0.47 | 106643305 |
| CHARLES | 0.48 | |
| | 0.49 | |
| | 0.50 | |
| | 0.51 | |
| | 0.52 | |
| | 0.53 | |
| | 0.54 | |
| | 0.55 | |
| | 0.56 | 106374205 |
| | 0.57 | |
| | 0.58 | |
| | 0.59 | |
| | 0.60 | |
| | 0.61 | |
| WILBA | 0.62 | 105817907 105985276 106145224 106154715 106748878 106913892 |
| | 0.63 | |
| | 0.64 | |
| | 0.65 | |
| | 0.66 | |
| | 0.67 | |
| | 0.68 | |
| | 0.69 | |
| NC 119 SECOND | 0.70 | 105439068 106342948 106406436 |
| | 0.71 | |
| | 0.72 | |
| | 0.73 | 105372340 |
| | 0.74 | 106345957 105946196 |
| | 0.75 | |
| | 0.76 | 106036347 |
| | 0.77 | 106935971 |
| SR 1962 THIRD | 0.78 | 105402613 105868465 106048670 106245899 106203113 106246933 106491944 |
| | 0.79 | 106172094 105726321 |
| | 0.80 | |
| | 0.81 | |
| | 0.82 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------------|----------|--|
| | 0.83 | 106650711 105485592 105686819 |
| | 0.84 | |
| | 0.85 | |
| | 0.86 | |
| | 0.87 | |
| | 0.88 | 106047233 |
| FOURTH | 0.89 | 105948742 106504421 |
| | 0.90 | |
| | 0.91 | 105619335 106083167 105485644 |
| | 0.92 | |
| | 0.93 | |
| | 0.94 | 106749915 |
| | 0.95 | |
| | 0.96 | |
| FIFTH NC 119 | 0.97 | 106231019 105447125 105562838 105605107 105751511 105831851 105934821 105919152 106104119 106145235 106193642 106259619 106298935 106427240 106430176 106474189 106474353 106564670 106721841 106697741 106765410 106769938 106851673 106949073 |
| | 0.98 | 105931050 |
| | 0.99 | 105585480 |
| | 1.00 | |
| | 1.01 | |
| | 1.02 | |
| | 1.03 | |
| | 1.04 | |
| | 1.05 | |
| | 1.06 | |
| | 1.07 | |
| | 1.08 | |
| | 1.09 | |
| | 1.10 | |
| | 1.11 | |
| | 1.12 | 106311334 106777010 |
| | 1.13 | |
| | 1.14 | |
| SEVENTH | 1.15 | 105372343 107002726 |
| | 1.16 | |
| | 1.17 | |
| | 1.18 | |
| | 1.19 | 105423987 |
| | 1.20 | |
| | 1.21 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|--------------------------------------|-----------------|--|
| | 1.22 | |
| | 1.23 | |
| | 1.24 | |
| | 1.25 | |
| | 1.26 | |
| | 1.27 | 105247953 |
| | 1.28 | |
| | 1.29 | |
| | 1.30 | |
| | 1.31 | |
| | 1.32 | 106491942 |
| CL-ORANGE-ALAMANCE NINTH SR 1306 | 1.33 | 106836429 |
| | 1.34 | |
| | 1.35 | |
| | 1.36 | |
| | 1.37 | |
| | 1.38 | 106045724 |
| | 1.39 | |
| | 1.40 | |
| | 1.41 | |
| | 1.42 | |
| | 1.43 | |
| | 1.44 | |
| ML-MEBANE | 1.45 | |
| | 1.46 | |
| | 1.47 | |
| | 1.48 | 105994528 |
| | 1.49 | |
| | 1.50 | |
| | 1.51 | |
| | 1.52 | |
| | 1.53 | |
| | 1.54 | 105866628 106576870 106281520 |
| | 1.55 | 106326112 106622200 |
| | 1.56 | |
| | 1.57 | |
| SR 1304 | 1.58 | 105197202 106193647 106326207 106978610 107008532 105636672 105653462 105741032 105866618 105866604 106409912 106943736 107032434 107041739 |
| | 1.59 | |
| | 1.60 | 106504225 |
| | 1.61 | |
| | 1.62 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------|----------|---|
| | 1.63 | |
| | 1.64 | |
| | 1.65 | |
| | 1.66 | |
| | 1.67 | |
| | 1.68 | 105934230 |
| | 1.69 | |
| | 1.70 | |
| | 1.71 | |
| | 1.72 | |
| | 1.73 | 107026741 105873861 106863068 |
| | 1.74 | |
| | 1.75 | |
| | 1.76 | 106501135 |
| | 1.77 | |
| | 1.78 | 106090647 106587826 106838155 106887381 107001974 |
| | 1.79 | |
| | 1.80 | |
| | 1.81 | |
| | 1.82 | |
| | 1.83 | |
| | 1.84 | |
| | 1.85 | |
| | 1.86 | |
| | 1.87 | |
| | 1.88 | |
| | 1.89 | |
| | 1.90 | |
| | 1.91 | |
| | 1.92 | |
| | 1.93 | |
| | 1.94 | |
| | 1.95 | 105472233 |
| ASHBURY | 1.96 | 105402705 105489048 105644661 106174437 106224212 106782254 |
| | 1.97 | 105261509 |
| | 1.98 | |
| | 1.99 | |
| | 2.00 | |
| | 2.01 | |
| | 2.02 | |
| | 2.03 | |
| | 2.04 | |
| | 2.05 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------|----------|---|
| | 2.06 | |
| | 2.07 | |
| | 2.08 | |
| | 2.09 | |
| | 2.10 | |
| SR 1402 | 2.11 | 105283779 106009453 106293094 106770328 |
| | | 106960983 |
| | 2.12 | |
| | 2.13 | |
| | 2.14 | |
| | 2.15 | |
| SR 1302 | 2.16 | |
| | 2.17 | |
| | 2.18 | |
| | 2.19 | |
| | 2.20 | |
| | 2.21 | |
| | 2.22 | |
| | 2.23 | |
| | 2.24 | |
| RANDALL | 2.25 | 106879200 |
| | 2.26 | 105564293 |
| | 2.27 | |
| | 2.28 | |
| | 2.29 | |
| | 2.30 | |
| | 2.31 | 105583863 |
| | 2.32 | |
| | 2.33 | |
| | 2.34 | |
| | 2.35 | |
| | 2.36 | |
| | 2.37 | |
| | 2.38 | |
| | 2.39 | 105902776 |
| | 2.40 | |
| | 2.41 | |
| | 2.42 | |
| SR 1308 | 2.43 | |
| | 2.44 | |
| | 2.45 | |
| | 2.46 | |
| | 2.47 | |
| | 2.48 | |
| | 2.49 | 105903043 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|-----------------------|
| | 2.50 | |
| | 2.51 | |
| | 2.52 | |
| | 2.53 | |
| | 2.54 | |
| | 2.55 | |
| | 2.56 | 106827627 |
| | 2.57 | |
| | 2.58 | |
| | 2.59 | |
| | 2.60 | |
| | 2.61 | |
| | 2.62 | |
| | 2.63 | 105732327 |
| | 2.64 | |
| | 2.65 | |
| | 2.66 | |
| | 2.67 | |
| | 2.68 | |
| | 2.69 | 105722536 |
| | 2.70 | |
| | 2.71 | |
| | 2.72 | |
| | 2.73 | |
| | 2.74 | |
| | 2.75 | |
| | 2.76 | |
| | 2.77 | 106477438 |
| | 2.78 | |
| | 2.79 | |
| | 2.80 | |
| | 2.81 | |
| | 2.82 | |
| | 2.83 | 106659716 |
| | 2.84 | 106319371 |
| | 2.85 | |
| | 2.86 | |
| | 2.87 | |
| | 2.88 | |
| | 2.89 | 105443572 106737477 |
| | 2.90 | |
| | 2.91 | |
| | 2.92 | 106730793 |
| | 2.93 | 106063442 106768859 |
| | 2.94 | |

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Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|---|
| | 2.95 | |
| | 2.96 | |
| | 2.97 | |
| | 2.98 | |
| | 2.99 | 105480117 106025357 106587807 |
| | 3.00 | |
| | 3.01 | |
| | 3.02 | |
| | 3.03 | |
| | 3.04 | |
| | 3.05 | |
| | 3.06 | |
| | 3.07 | |
| | 3.08 | |
| | 3.09 | 105274373 |
| | 3.10 | 106983767 |
| | 3.11 | 105348046 |
| | 3.12 | |
| | 3.13 | |
| | 3.14 | 106929496 |
| | 3.15 | |
| | 3.16 | |
| | 3.17 | |
| | 3.18 | |
| | 3.19 | |
| | 3.20 | |
| | 3.21 | |
| | 3.22 | |
| | 3.23 | |
| | 3.24 | 105880992 106224504 106525662 |
| | 3.25 | |
| | 3.26 | |
| | 3.27 | |
| | 3.28 | |
| SR 1384 | 3.29 | 105258582 105270917 105321434 105391523 105597095 105600621 105612202 105622947 105690906 105764910 105794371 105834929 105868956 105935101 105951695 106790188 106870775 |
| | 3.30 | |
| | 3.31 | |
| | 3.32 | 106686486 106325228 106633833 |
| | 3.33 | |
| SR 1114 | 3.34 | 106620800 105884203 105226930 105501899 |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|-------------------|--|-----------|
| | 105641227 105809036 105857943 106226503 | |
| | 106471687 106502043 106507883 106827633 | |
| | 106839422 106918101 106981624 | |
| | 3.35 | |
| | 3.36 | |
| | 3.37 105459463 | |
| | 3.38 | |
| | 3.39 105555018 | |
| | 3.40 | |
| | 3.41 | |
| SR 1309 | 3.42 105378836 105610369 | |
| | 3.43 | |
| | 3.44 105226958 | |
| | 3.45 | |
| | 3.46 106101743 | |
| | 3.47 | |
| | 3.48 | |
| | 3.49 | |
| | 3.50 105378768 105321112 105664838 106096879 | |
| | 106146341 106474979 | |
| | 3.51 | |
| | 3.52 | |
| | 3.53 | |
| | 3.54 | |
| | 3.55 | |
| | 3.56 | |
| | 3.57 | |
| | 3.58 | |
| | 3.59 | |
| SR 1310 SR 1342 | 3.60 105201354 105342414 105655409 105816124 | |
| | 105863084 105945403 106024837 106063432 | |
| | 106384485 106496354 106595358 106680140 | |
| | 106717692 106950780 106988465 | |
| | 3.61 | |
| | 3.62 | |
| | 3.63 106938402 | |
| | 3.64 | |
| | 3.65 | |
| | 3.66 | |
| | 3.67 | |
| | 3.68 | |
| | 3.69 | |
| | 3.70 | |
| | 3.71 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|-----------------------|
| | 3.72 | |
| | 3.73 | 106826739 |
| | 3.74 | |
| MATTHIAS BRIGGS | 3.75 | 106874541 |
| | 3.76 | |
| | 3.77 | |
| | 3.78 | |
| | 3.79 | |
| | 3.80 | 105370812 106912979 |
| | 3.81 | |
| | 3.82 | |
| | 3.83 | |
| | 3.84 | |
| | 3.85 | |
| | 3.86 | |
| | 3.87 | |
| | 3.88 | |
| | 3.89 | |
| | 3.90 | |
| | 3.91 | |
| | 3.92 | |
| | 3.93 | |
| | 3.94 | 105648276 |
| | 3.95 | |
| | 3.96 | 105846023 |
| | 3.97 | |
| | 3.98 | 106437325 |
| | 3.99 | |
| | 4.00 | |
| | 4.01 | |
| | 4.02 | |
| | 4.03 | |
| | 4.04 | |
| SLAUGHTER | 4.05 | |
| | 4.06 | |
| | 4.07 | |
| | 4.08 | |
| | 4.09 | |
| | 4.10 | 105664858 |
| | 4.11 | |
| SHABIYL | 4.12 | |
| | 4.13 | |
| | 4.14 | |
| | 4.15 | |
| | 4.16 | 105829069 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|-----------------------------------|
| | 4.17 | |
| | 4.18 | |
| | 4.19 | |
| LOG CABIN | 4.20 | 106545997 |
| | 4.21 | |
| | 4.22 | 106469709 |
| | 4.23 | |
| | 4.24 | 106865960 |
| | 4.25 | |
| | 4.26 | |
| | 4.27 | |
| | 4.28 | |
| | 4.29 | 106739563 |
| LOUISE | 4.30 | |
| | 4.31 | 106199297 |
| | 4.32 | |
| | 4.33 | |
| | 4.34 | |
| | 4.35 | |
| | 4.36 | |
| | 4.37 | |
| | 4.38 | |
| | 4.39 | |
| JENNY DARE | 4.40 | 105223987 106021889 106550481 |
| | 4.41 | |
| | 4.42 | |
| | 4.43 | |
| | 4.44 | |
| | 4.45 | |
| | 4.46 | |
| | 4.47 | |
| | 4.48 | 106449821 |
| | 4.49 | |
| | 4.50 | |
| | 4.51 | 106392179 |
| | 4.52 | |
| | 4.53 | 106823087 |
| | 4.54 | |
| | 4.55 | |
| | 4.56 | |
| | 4.57 | |
| | 4.58 | |
| METCALF | 4.59 | |
| | 4.60 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|------------------|
| | 4.61 | |
| | 4.62 | |
| | 4.63 | |
| | 4.64 | |
| | 4.65 | |
| | 4.66 | |
| | 4.67 | |
| | 4.68 | |
| | 4.69 | |
| | 4.70 | 106061945 |
| SR 1399 | 4.71 | |
| | 4.72 | 106893962 |
| | 4.73 | |
| | 4.74 | |
| | 4.75 | |
| | 4.76 | |
| | 4.77 | |
| | 4.78 | |
| | 4.79 | |
| | 4.80 | 106143592 |
| | 4.81 | |
| | 4.82 | |
| | 4.83 | |
| | 4.84 | |
| | 4.85 | |
| | 4.86 | |
| | 4.87 | 105446480 |
| | 4.88 | |
| | 4.89 | |
| | 4.90 | 106020497 |
| | 4.91 | |
| | 4.92 | |
| | 4.93 | |
| | 4.94 | |
| | 4.95 | |
| | 4.96 | |
| SR 1398 | 4.97 | |
| | 4.98 | |
| | 4.99 | |
| | 5.00 | |
| | 5.01 | 106562426 |
| | 5.02 | |
| | 5.03 | |
| | 5.04 | |
| | 5.05 | |

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Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|-----------------------------------|
| | 5.06 | |
| | 5.07 | 105227060 |
| | 5.08 | |
| | 5.09 | |
| | 5.10 | |
| | 5.11 | 105824782 |
| | 5.12 | |
| | 5.13 | |
| | 5.14 | |
| | 5.15 | |
| | 5.16 | |
| | 5.17 | 106134772 |
| | 5.18 | |
| | 5.19 | |
| | 5.20 | |
| | 5.21 | 105732363 106092116 106508714 |
| | 5.22 | 105203136 |
| | 5.23 | |
| | 5.24 | |
| | 5.25 | |
| | 5.26 | |
| | 5.27 | |
| | 5.28 | |
| | 5.29 | |
| | 5.30 | 106443147 |
| SR 1312 | 5.31 | 105674521 106227462 107004400 |
| | 5.32 | |
| | 5.33 | |
| | 5.34 | |
| | 5.35 | |
| | 5.36 | |
| | 5.37 | |
| | 5.38 | |
| | 5.39 | |
| | 5.40 | |
| | 5.41 | 105356230 105591199 |
| | 5.42 | |
| | 5.43 | |
| | 5.44 | |
| | 5.45 | |
| | 5.46 | |
| | 5.47 | |
| | 5.48 | |
| SR 1315 | 5.49 | 106858411 |
| | 5.50 | |

North Carolina Department of Transportation
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Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------|----------|---|
| | 5.51 | |
| | 5.52 | |
| | 5.53 | 106827612 |
| | 5.54 | |
| | 5.55 | |
| | 5.56 | 105525732 |
| | 5.57 | |
| | 5.58 | |
| | 5.59 | 106286192 |
| | 5.60 | |
| | 5.61 | |
| | 5.62 | 106344529 |
| | 5.63 | |
| | 5.64 | |
| | 5.65 | |
| | 5.66 | |
| | 5.67 | |
| | 5.68 | |
| | 5.69 | |
| | 5.70 | |
| | 5.71 | 106063612 |
| | 5.72 | 106927721 |
| | 5.73 | |
| | 5.74 | |
| | 5.75 | |
| SR 1313 | 5.76 | 105346875 106120532 106483565 106792550 |
| | 5.77 | |
| | 5.78 | |
| | 5.79 | |
| | 5.80 | |
| | 5.81 | |
| | 5.82 | 105303137 |
| SR 1316 | 5.83 | 105734983 |
| | 5.84 | |
| | 5.85 | |
| | 5.86 | |
| | 5.87 | |
| | 5.88 | |
| | 5.89 | |
| | 5.90 | |
| | 5.91 | |
| SR 1471 | 5.92 | 105778922 |
| | 5.93 | 106930123 106126688 |
| | 5.94 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|-----------------------------|----------|---|
| | 5.95 | |
| | 5.96 | |
| | 5.97 | |
| | 5.98 | |
| | 5.99 | |
| | 6.00 | |
| | 6.01 | |
| | 6.02 | 105924712 106039699 |
| | 6.03 | |
| | 6.04 | |
| | 6.05 | |
| | 6.06 | |
| HARDING | 6.07 | |
| | 6.08 | |
| | 6.09 | |
| | 6.10 | |
| | 6.11 | |
| | 6.12 | |
| | 6.13 | |
| | 6.14 | 105843973 |
| | 6.15 | |
| | 6.16 | 105994208 |
| | 6.17 | |
| | 6.18 | |
| | 6.19 | 105369063 |
| | 6.20 | |
| EFLAND | 6.21 | |
| | 6.22 | 105252772 106817909 |
| | 6.23 | |
| | 6.24 | |
| | 6.25 | |
| | 6.26 | |
| | 6.27 | |
| | 6.28 | |
| | 6.29 | |
| | 6.30 | 106876822 |
| | 6.31 | |
| SR 1004 SR 1372 SR 1322 | 6.32 | 106592269 105209342 105244386 105664992 105808907 105890904 105899281 105983585 105990783 106112486 106228492 106260622 106273666 106360196 106368713 106703315 106767124 106776525 106913131 106932813 |
| | 6.33 | 105466397 |
| | 6.34 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------|----------|--|
| | 6.35 | |
| | 6.36 | |
| | 6.37 | 105541081 |
| | 6.38 | |
| | 6.39 | |
| | 6.40 | |
| | 6.41 | |
| | 6.42 | |
| | 6.43 | |
| | 6.44 | |
| | 6.45 | |
| | 6.46 | |
| | 6.47 | |
| | 6.48 | |
| | 6.49 | 106084311 |
| | 6.50 | |
| | 6.51 | |
| | 6.52 | 106898747 |
| | 6.53 | |
| | 6.54 | |
| | 6.55 | 106401437 |
| | 6.56 | 106659712 |
| | 6.57 | |
| | 6.58 | |
| SR 1324 | 6.59 | 105326332 105655626 105843961 106174498 106262954 106438191 106999196 |
| | 6.60 | |
| | 6.61 | 106900829 |
| | 6.62 | 106937421 105342167 |
| | 6.63 | |
| | 6.64 | |
| | 6.65 | |
| | 6.66 | |
| | 6.67 | |
| | 6.68 | 105258506 |
| | 6.69 | |
| SR 1325 | 6.70 | 106397686 |
| | 6.71 | |
| | 6.72 | |
| | 6.73 | |
| | 6.74 | |
| | 6.75 | |
| SR 1326 | 6.76 | |
| | 6.77 | |

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Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-------------------------|-----------------|-----------------------------------|
| | 6.78 | |
| | 6.79 | |
| | 6.80 | |
| | 6.81 | |
| | 6.82 | |
| | 6.83 | |
| | 6.84 | |
| | 6.85 | |
| | 6.86 | |
| | 6.87 | |
| AUBREY GRAHAM SR 1322 | 6.88 | |
| | 6.89 | |
| | 6.90 | |
| | 6.91 | |
| | 6.92 | 105572403 105999003 106818963 |
| | 6.93 | |
| | 6.94 | |
| | 6.95 | |
| | 6.96 | |
| | 6.97 | |
| | 6.98 | |
| | 6.99 | |
| | 7.00 | |
| | 7.01 | |
| | 7.02 | |
| | 7.03 | |
| | 7.04 | |
| | 7.05 | |
| | 7.06 | |
| | 7.07 | |
| | 7.08 | |
| | 7.09 | 106005423 |
| | 7.10 | |
| | 7.11 | |
| | 7.12 | |
| | 7.13 | |
| | 7.14 | 105632941 |
| | 7.15 | |
| | 7.16 | |
| | 7.17 | |
| | 7.18 | |
| | 7.19 | |
| | 7.20 | |
| | 7.21 | |
| | 7.22 | 106291191 106471288 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|------------------|-----------------|-----------------------|
| SR 1327 | 7.23 | |
| | 7.24 | 106118159 106760208 |
| | 7.25 | |
| | 7.26 | |
| | 7.27 | |
| | 7.28 | |
| | 7.29 | |
| | 7.30 | |
| | 7.31 | 106491273 |
| | 7.32 | |
| | 7.33 | |
| | 7.34 | 106634438 |
| | 7.35 | |
| | 7.36 | |
| | 7.37 | |
| | 7.38 | |
| | 7.39 | |
| | 7.40 | 106192324 |
| | 7.41 | |
| | 7.42 | |
| | 7.43 | |
| | 7.44 | 106180551 106858244 |
| US 70 WB COUPLET | 7.45 | 105252909 |
| | 7.46 | |
| | 7.47 | |
| | 7.48 | |
| | 7.49 | |
| | 7.50 | |
| | 7.51 | |
| | 7.52 | |
| | 7.53 | |
| | 7.54 | |
| | 7.55 | |
| | 7.56 | |
| | 7.57 | |
| | 7.58 | |
| | 7.59 | 105184668 |
| | 7.60 | |
| | 7.61 | |
| | 7.62 | |
| | 7.63 | |
| | 7.64 | |
| | 7.65 | |
| | 7.66 | |
| SR 1239 BRIDGE | 7.67 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|------------------|----------|--|
| | 7.68 | |
| | 7.69 | |
| | 7.70 | |
| | 7.71 | |
| | 7.72 | |
| | 7.73 | |
| | 7.74 | |
| | 7.75 | |
| | 7.76 | |
| | 7.77 | |
| | 7.78 | |
| SR 1239 | 7.79 | 105184782 105296688 105696527 106343173 106392336 106460623 106788820 |
| | 7.80 | 106902598 |
| | 7.81 | |
| | 7.82 | |
| | 7.83 | |
| | 7.84 | |
| | 7.85 | |
| | 7.86 | |
| | 7.87 | |
| | 7.88 | |
| | 7.89 | 106199515 |
| | 7.90 | |
| | 7.91 | |
| | 7.92 | |
| | 7.93 | |
| | 7.94 | |
| | 7.95 | |
| | 7.96 | |
| | 7.97 | |
| | 7.98 | |
| | 7.99 | 105453982 105768981 106256250 |
| US 70 WB COUPLET | 8.00 | |
| | 8.01 | |
| | 8.02 | |
| | 8.03 | |
| | 8.04 | |
| | 8.05 | 105950283 |
| | 8.06 | |
| | 8.07 | |
| | 8.08 | |
| | 8.09 | 105878903 106814972 |
| | 8.10 | |
| | 8.11 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|------------------|-----------------|------------------|
| | 8.12 | |
| | 8.13 | |
| | 8.14 | |
| | 8.15 | |
| | 8.16 | |
| | 8.17 | 106876794 |
| | 8.18 | |
| | 8.19 | |
| | 8.20 | |
| | 8.21 | |
| | 8.22 | |
| ENO RIVER BRIDGE | 8.23 | 106314150 |
| | 8.24 | |
| | 8.25 | |
| | 8.26 | |
| | 8.27 | 106813715 |
| | 8.28 | |
| | 8.29 | 105401137 |
| | 8.30 | |
| | 8.31 | |
| | 8.32 | |
| | 8.33 | |
| | 8.34 | |
| | 8.35 | |
| | 8.36 | |
| | 8.37 | |
| | 8.38 | |
| | 8.39 | |
| | 8.40 | |
| | 8.41 | |
| | 8.42 | |
| | 8.43 | |
| | 8.44 | |
| | 8.45 | |
| | 8.46 | |
| | 8.47 | 106918249 |
| | 8.48 | |
| | 8.49 | 105277288 |
| | 8.50 | |
| | 8.51 | |
| | 8.52 | |
| | 8.53 | |
| | 8.54 | |
| | 8.55 | |
| | 8.56 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------|----------|--|
| | 8.57 | |
| | 8.58 | |
| | 8.59 | 105203029 106562560 |
| | 8.60 | |
| | 8.61 | |
| | 8.62 | |
| | 8.63 | |
| | 8.64 | |
| | 8.65 | |
| | 8.66 | |
| | 8.67 | |
| | 8.68 | 106501843 |
| | 8.69 | 105469801 106155555 106403760 106988538 |
| | 8.70 | |
| | 8.71 | |
| | 8.72 | |
| | 8.73 | |
| | 8.74 | |
| | 8.75 | |
| | 8.76 | |
| | 8.77 | |
| | 8.78 | |
| SR 1161 | 8.79 | 105188000 105258853 105391985 106126724 106661106 106808797 106968844 |
| | 8.80 | |
| | 8.81 | 105361706 |
| | 8.82 | 105356870 |
| | 8.83 | |
| | 8.84 | |
| | 8.85 | |
| | 8.86 | |
| | 8.87 | |
| | 8.88 | |
| | 8.89 | 105290612 106080606 106098271 106318081 106428043 106501126 |
| | 8.90 | |
| | 8.91 | 106639898 |
| | 8.92 | |
| | 8.93 | |
| | 8.94 | |
| | 8.95 | |
| | 8.96 | |
| | 8.97 | |
| | 8.98 | 106078826 |

North Carolina Department of Transportation
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Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------|----------|-----------------------|
| | 8.99 | 105804722 106292904 |
| | 9.00 | |
| | 9.01 | |
| | 9.02 | |
| | 9.03 | |
| | 9.04 | |
| | 9.05 | |
| | 9.06 | |
| | 9.07 | |
| | 9.08 | |
| | 9.09 | |
| | 9.10 | |
| | 9.11 | |
| | 9.12 | 105245856 |
| | 9.13 | |
| | 9.14 | |
| | 9.15 | 105263682 |
| | 9.16 | |
| | 9.17 | |
| | 9.18 | |
| | 9.19 | 105856848 |
| | 9.20 | 107009875 |
| | 9.21 | 105727719 106862163 |
| | 9.22 | |
| | 9.23 | |
| | 9.24 | |
| | 9.25 | |
| | 9.26 | |
| | 9.27 | |
| | 9.28 | |
| | 9.29 | |
| | 9.30 | |
| | 9.31 | 106262916 |
| | 9.32 | |
| | 9.33 | |
| | 9.34 | |
| | 9.35 | |
| | 9.36 | |
| | 9.37 | |
| | 9.38 | 106407195 |
| | 9.39 | |
| | 9.40 | |
| | 9.41 | |
| | 9.42 | |
| | 9.43 | |

North Carolina Department of Transportation
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Strip Analysis Report

| Features | Milepost | Crash IDs |
|-----------------------------|----------|--|
| | 9.44 | |
| | 9.45 | |
| | 9.46 | |
| | 9.47 | |
| | 9.48 | |
| | 9.49 | |
| | 9.50 | 106777561 106460804 |
| SR 1390 | 9.51 | 105356543 105671873 105858055 105975509 106098971 106161833 106615972 106726286 |
| LAKE SHORE | 9.52 | 105515477 106629829 105803250 105961187 106475314 106772139 |
| | 9.53 | 105259123 105435073 105645961 105897156 105956225 106005619 |
| | 9.54 | |
| | 9.55 | |
| | 9.56 | |
| | 9.57 | |
| | 9.58 | |
| | 9.59 | |
| | 9.60 | 105649987 |
| CENTRAL | 9.61 | |
| | 9.62 | 106436676 105673973 |
| | 9.63 | 105718013 |
| | 9.64 | |
| | 9.65 | |
| | 9.66 | |
| | 9.67 | |
| | 9.68 | |
| | 9.69 | |
| | 9.70 | |
| | 9.71 | |
| | 9.72 | |
| | 9.73 | |
| | 9.74 | |
| | 9.75 | 106700062 106033472 |
| TERRELL | 9.76 | 106330103 |
| | 9.77 | 106462082 |
| REVERE SR 1328 US 70BUS | 9.78 | 105596462 105390418 105466877 105522890 105691559 106125232 106262256 106895811 |
| | 9.79 | 105268492 105843003 106250306 |
| | 9.80 | |
| | 9.81 | |
| | 9.82 | 106629830 |
| | 9.83 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
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| Features | Milepost | Crash IDs |
|-----------------------|----------|---|
| | 9.84 | 105850859 106671355 |
| | 9.85 | 106040016 |
| | 9.86 | |
| | 9.87 | |
| | 9.88 | |
| | 9.89 | 106009285 |
| | 9.90 | |
| | 9.91 | 105683660 106145113 |
| | 9.92 | |
| | 9.93 | |
| | 9.94 | |
| | 9.95 | |
| | 9.96 | |
| | 9.97 | |
| | 9.98 | |
| | 9.99 | |
| HILL | 10.00 | |
| | 10.01 | 105281882 106314815 |
| | 10.02 | |
| | 10.03 | |
| | 10.04 | |
| | 10.05 | 106818623 106000332 |
| | 10.06 | 105734077 |
| | 10.07 | |
| CONSTITUTION RAINES | 10.08 | 105215912 105474358 105532773 105636631 106323282 106754338 106893512 107013872 |
| | 10.09 | 106578638 |
| | 10.10 | |
| | 10.11 | |
| | 10.12 | |
| | 10.13 | |
| | 10.14 | 105871540 105307077 |
| | 10.15 | |
| | 10.16 | |
| | 10.17 | |
| | 10.18 | |
| | 10.19 | |
| LAWNDALE | 10.20 | 105422020 105449854 105558135 105782456 106697355 106807605 106921184 |
| | 10.21 | |
| | 10.22 | 105268494 |
| | 10.23 | 105702130 |
| | 10.24 | |
| | 10.25 | |

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Strip Analysis Report

| Features | Milepost | Crash IDs |
|-----------------|----------|---|
| | 10.26 | |
| | 10.27 | |
| | 10.28 | |
| MCADAMS | 10.29 | |
| | 10.30 | 106615115 |
| | 10.31 | 106773623 |
| | 10.32 | 105436326 |
| | 10.33 | |
| | 10.34 | |
| | 10.35 | 105788803 105980326 106244053 |
| | 10.36 | 105461064 105713651 105869692 106523969 |
| | | 106762970 106951140 |
| | 10.37 | |
| | 10.38 | 105726389 106181794 |
| | 10.39 | |
| | 10.40 | 106125233 |
| | 10.41 | |
| CHURTON NC 86 | 10.42 | 105212387 105798512 105946808 106179065 106369655 106536843 106682952 105913162 105941345 106484315 106592277 106643741 106720201 106901018 107004139 105183507 105234151 105255472 105273855 105275675 105306721 105325660 105334964 105338312 105339512 105355532 105365739 105371974 105390174 105390461 105383664 105387510 105424605 105484228 105476648 105486994 105501628 105574264 105579463 105590590 105599095 105621350 105633748 105633735 105657580 105664936 105684379 105696099 105736819 105737452 105774007 105787362 105819152 105828072 105829679 105881204 105885936 105909819 105941346 105933866 105942832 106040018 106093394 106116669 106127288 106161458 106241167 106251034 106278907 106346162 106363120 106379146 106417787 106421168 106500078 106514411 106534009 106549230 106584190 106602397 106615116 106676807 106681491 106690461 106690768 106694706 106697354 106754302 106784209 106809104 106817408 106826752 106872481 106875326 106880019 106908839 106952989 106970436 106972677 106981958 |

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Strip Analysis Report

| Features | Milepost | Crash IDs |
|-----------------|----------|---|
| | | 106992639 106996430 107014450 |
| | 10.43 | 105602551 105993292 106008521 106080667 |
| | | 106415264 105212389 105339566 106964333 |
| | | 106273778 106117571 |
| | 10.44 | 105530057 105841078 105853898 |
| | 10.45 | |
| | 10.46 | |
| | 10.47 | |
| | 10.48 | |
| | 10.49 | |
| | 10.50 | 106672894 |
| | 10.51 | |
| | 10.52 | 105444528 106348917 |
| | 10.53 | |
| | 10.54 | |
| | 10.55 | 106322754 106549321 106989665 |
| | 10.56 | 106794215 |
| | 10.57 | 105483354 |
| | 10.58 | |
| | 10.59 | |
| | 10.60 | |
| | 10.61 | |
| | 10.62 | 106033089 |
| | 10.63 | 106982073 |
| | 10.64 | |
| | 10.65 | |
| | 10.66 | |
| | 10.67 | |
| | 10.68 | |
| | 10.69 | |
| | 10.70 | |
| | 10.71 | |
| ML-HILLSBOROUGH | 10.72 | 105744192 105722534 106574855 106809652 |
| | 10.73 | 106664764 |
| | 10.74 | 105477013 105508673 106761034 106820996 |
| | | 106820995 |
| | 10.75 | |
| | 10.76 | |
| | 10.77 | |
| | 10.78 | |
| | 10.79 | |
| | 10.80 | |
| | 10.81 | |
| | 10.82 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|------------------------------|----------|---|
| | 10.83 | |
| | 10.84 | 106375463 105401130 106533012 |
| | 10.85 | |
| | 10.86 | 106492178 |
| | 10.87 | 105524961 |
| | 10.88 | |
| | 10.89 | |
| | 10.90 | 105583526 105838582 |
| ORANGE HIGH SCHOOL SR 1588 | 10.91 | 105804600 |
| | 10.92 | |
| | 10.93 | 105788804 106721302 |
| | 10.94 | 105638821 105404515 106862161 106009446 |
| | | 106099481 106640221 |
| | 10.95 | |
| | 10.96 | |
| | 10.97 | |
| | 10.98 | |
| | 10.99 | |
| | 11.00 | |
| | 11.01 | |
| | 11.02 | |
| | 11.03 | |
| | 11.04 | 105702303 106240102 |
| MARKET HOUSE SR 1628 | 11.05 | |
| | 11.06 | |
| | 11.07 | |
| | 11.08 | |
| | 11.09 | |
| | 11.10 | |
| | 11.11 | |
| | 11.12 | |
| | 11.13 | 106570566 106581144 106767120 |
| | 11.14 | 105804948 106045116 |
| | 11.15 | |
| | 11.16 | 105293385 |
| | 11.17 | |
| | 11.18 | |
| | 11.19 | 106667433 |
| | 11.20 | |
| | 11.21 | |
| | 11.22 | |
| | 11.23 | 105258617 |
| | 11.24 | 105901564 |
| | 11.25 | 106760271 |

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Strip Analysis Report

| Features | Milepost | Crash IDs |
|-------------------|----------|---|
| LATTA | 11.26 | |
| | 11.27 | 105332294 106780977 |
| | 11.28 | |
| | 11.29 | |
| | 11.30 | 106900720 |
| | 11.31 | 106672036 |
| | 11.32 | |
| | 11.33 | |
| | 11.34 | |
| | 11.35 | |
| | 11.36 | |
| | 11.37 | 106082987 |
| | 11.38 | 105914362 |
| | 11.39 | 106397575 |
| | 11.40 | |
| | 11.41 | |
| | 11.42 | 106078841 |
| | 11.43 | 106102380 |
| | 11.44 | 106090807 |
| | 11.45 | |
| | 11.46 | 105838446 |
| SR 1554 SR 1555 | 11.47 | 106165620 105303142 105194668 105437963 105488582 105495420 106063609 106191581 106360184 106360189 106635141 106974360 |
| | 11.48 | 105429553 |
| | 11.49 | 105591638 |
| | 11.50 | 105626789 |
| | 11.51 | |
| | 11.52 | |
| | 11.53 | |
| | 11.54 | |
| | 11.55 | |
| | 11.56 | |
| | 11.57 | |
| | 11.58 | |
| SR 2300 | 11.59 | 105769165 106578865 106786455 106896654 |
| | 11.60 | |
| | 11.61 | |
| | 11.62 | |
| | 11.63 | |
| | 11.64 | |
| | 11.65 | 105435577 |
| | 11.66 | 106073061 |

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Strip Analysis Report

| Features | Milepost | Crash IDs |
|--------------------|----------|---|
| | 11.67 | 105934050 |
| | 11.68 | |
| | 11.69 | 106227240 |
| SR 1002 ST MARYS | 11.70 | 106880528 105181421 105361871 105381011 105495424 105707227 105809481 105914307 106079080 106301025 106392326 106579974 106747329 106760182 106891650 106912944 106998944 106999123 |
| | 11.71 | |
| | 11.72 | 105268945 106165774 106178088 |
| | 11.73 | 106722318 106865698 |
| | 11.74 | 105850496 105492263 |
| | 11.75 | 105252854 |
| | 11.76 | 107003697 |
| | 11.77 | 105437917 |
| | 11.78 | |
| | 11.79 | |
| | 11.80 | 105208536 105691101 |
| | 11.81 | |
| | 11.82 | |
| RIVER | 11.83 | |
| | 11.84 | 106845629 |
| | 11.85 | |
| | 11.86 | |
| | 11.87 | |
| | 11.88 | |
| | 11.89 | |
| | 11.90 | 106168955 106249853 106858749 |
| | 11.91 | 106574775 |
| | 11.92 | |
| | 11.93 | |
| | 11.94 | |
| | 11.95 | |
| | 11.96 | |
| | 11.97 | |
| | 11.98 | |
| | 11.99 | |
| | 12.00 | 105600986 105852844 106461118 106659462 |
| | 12.01 | |
| | 12.02 | 105290510 106748242 106993106 |
| | 12.03 | |
| IVY | 12.04 | 106830729 |
| | 12.05 | 106273645 |

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| Features | Milepost | Crash IDs |
|------------------|----------|---|
| | 12.06 | |
| | 12.07 | 106824428 |
| | 12.08 | |
| | 12.09 | |
| SR 1560 | 12.10 | 105830420 106258772 106528578 106750083 |
| | | 106982134 |
| | 12.11 | 106998960 |
| | 12.12 | |
| | 12.13 | |
| SR 1706 | 12.14 | 106976152 105444525 106942564 |
| | 12.15 | |
| | 12.16 | |
| | 12.17 | |
| | 12.18 | |
| | 12.19 | |
| | 12.20 | |
| | 12.21 | |
| | 12.22 | |
| | 12.23 | |
| | 12.24 | |
| | 12.25 | |
| | 12.26 | |
| | 12.27 | 105998645 |
| | 12.28 | |
| | 12.29 | |
| | 12.30 | 105181455 |
| SR 1706 | 12.31 | 105932802 106480700 |
| | 12.32 | |
| | 12.33 | 105976928 105444526 |
| | 12.34 | 105960439 |
| | 12.35 | |
| ENO RIVER BRIDGE | 12.36 | 106356378 |
| | 12.37 | 105584302 106407154 |
| | 12.38 | |
| | 12.39 | |
| | 12.40 | 105469073 106227465 106634505 |
| | 12.41 | |
| | 12.42 | |
| | 12.43 | |
| | 12.44 | |
| | 12.45 | |
| | 12.46 | |
| | 12.47 | 105901387 |
| | 12.48 | |

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| Features | Milepost | Crash IDs |
|----------|----------|---|
| | 12.49 | |
| | 12.50 | |
| | 12.51 | |
| | 12.52 | |
| | 12.53 | |
| | 12.54 | |
| | 12.55 | |
| | 12.56 | |
| | 12.57 | 106516407 |
| | 12.58 | |
| | 12.59 | |
| | 12.60 | |
| | 12.61 | 105361703 |
| | 12.62 | |
| | 12.63 | |
| | 12.64 | |
| | 12.65 | |
| | 12.66 | |
| | 12.67 | 106160887 |
| | 12.68 | |
| | 12.69 | |
| | 12.70 | |
| | 12.71 | |
| | 12.72 | |
| | 12.73 | |
| | 12.74 | |
| | 12.75 | |
| | 12.76 | |
| POPLAR | 12.77 | 105229461 105391609 106020126 106968800 |
| | 12.78 | |
| | 12.79 | |
| | 12.80 | |
| | 12.81 | |
| | 12.82 | |
| | 12.83 | |
| | 12.84 | |
| | 12.85 | |
| | 12.86 | |
| | 12.87 | 105583015 105702338 |
| | 12.88 | 105680969 |
| | 12.89 | |
| | 12.90 | 107017822 |
| | 12.91 | |
| | 12.92 | |
| | 12.93 | |

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Strip Analysis Report

| Features | Milepost | Crash IDs |
|-------------------|----------|---|
| | 12.94 | 106085369 106103571 |
| | 12.95 | |
| | 12.96 | 105622903 105429997 |
| SR 1561 SR 1709 | 12.97 | 105348068 105559688 105799026 105957530 |
| | | 106143511 106537495 106703494 105232174 |
| | | 105740804 105809326 106174387 106369124 |
| | | 106568123 106706594 106808319 |
| | 12.98 | 105523172 106850074 106293664 |
| | 12.99 | 105429994 |
| | 13.00 | 105527919 105910687 |
| | 13.01 | 106429880 |
| | 13.02 | |
| | 13.03 | |
| | 13.04 | |
| | 13.05 | |
| | 13.06 | 105812909 105648398 106870668 |
| | 13.07 | 105249811 105242750 105242752 105600434 |
| | | 106311625 |
| | 13.08 | |
| | 13.09 | |
| | 13.10 | |
| | 13.11 | |
| | 13.12 | |
| | 13.13 | |
| | 13.14 | |
| | 13.15 | |
| | 13.16 | |
| | 13.17 | 105258592 105553174 106572830 106722886 |
| | 13.18 | |
| | 13.19 | |
| | 13.20 | |
| | 13.21 | |
| | 13.22 | |
| | 13.23 | |
| | 13.24 | |
| | 13.25 | |
| | 13.26 | |
| | 13.27 | 105627323 106127310 106298053 106298052 |
| | 13.28 | |
| | 13.29 | |
| | 13.30 | |
| | 13.31 | |
| | 13.32 | |
| | 13.33 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|------------------|
| | 13.34 | |
| | 13.35 | |
| | 13.36 | |
| | 13.37 | |
| | 13.38 | |
| | 13.39 | |
| | 13.40 | |
| | 13.41 | |
| | 13.42 | |
| | 13.43 | |
| | 13.44 | |
| | 13.45 | 106917153 |
| | 13.46 | |
| | 13.47 | 106541492 |
| RED MAPLE | 13.48 | |
| | 13.49 | |
| | 13.50 | |
| | 13.51 | |
| | 13.52 | |
| | 13.53 | |
| | 13.54 | |
| | 13.55 | |
| | 13.56 | |
| | 13.57 | 107015613 |
| | 13.58 | |
| | 13.59 | |
| | 13.60 | |
| | 13.61 | |
| | 13.62 | |
| | 13.63 | |
| | 13.64 | |
| | 13.65 | |
| | 13.66 | |
| | 13.67 | |
| | 13.68 | |
| | 13.69 | |
| | 13.70 | |
| | 13.71 | |
| | 13.72 | |
| | 13.73 | |
| | 13.74 | |
| | 13.75 | |
| | 13.76 | 105422773 |
| | 13.77 | 105914267 |
| | 13.78 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------|----------|-----------------------------------|
| | 13.79 | |
| | 13.80 | 105788165 |
| | 13.81 | |
| | 13.82 | |
| ALLEN | 13.83 | |
| | 13.84 | |
| | 13.85 | |
| | 13.86 | 106153559 106894103 |
| | 13.87 | 105356241 105832139 |
| | 13.88 | |
| | 13.89 | |
| | 13.90 | |
| | 13.91 | 106241861 |
| | 13.92 | |
| | 13.93 | |
| | 13.94 | |
| | 13.95 | |
| | 13.96 | 105273104 |
| | 13.97 | |
| | 13.98 | |
| | 13.99 | |
| | 14.00 | |
| | 14.01 | |
| | 14.02 | |
| | 14.03 | |
| | 14.04 | |
| | 14.05 | |
| | 14.06 | 105361677 106186471 106773218 |
| | 14.07 | 105664777 |
| | 14.08 | |
| | 14.09 | 106356247 |
| | 14.10 | 105622860 |
| | 14.11 | |
| | 14.12 | |
| | 14.13 | |
| | 14.14 | 105638684 |
| | 14.15 | 106055029 |
| | 14.16 | 105214928 |

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Study Criteria

| Study Name | Log No. | PH No. | TIP No. | K/A Cf. | B/C Cf. | ADT | ADT Route |
|-------------------|----------------|---------------|----------------|----------------|----------------|------------|------------------|
| DCHCUS70 | | | | 76.8 | 8.4 | 9700 | 20000070 |

| Request Date | Courier Service | Phone No. | Ext. | Fax No. |
|---------------------|------------------------|------------------|-------------|----------------|
| | | | | |

| County | | Municipality | | | | | | |
|---------------|-------------|---------------------|---------------|-------------|-------------------|-------------------|-----------------|--------------|
| Name | Code | Div. | Name | Code | Y-Line Ft. | Begin Date | End Date | Years |
| ORANGE | 68 | 7 | All and Rural | | 150 | 08/01/2017 | 07/31/2022 | 5.00 |

| Location Text | Requestor |
|--|------------------|
| US 70 from SR 1965 (Moore Street) in Alamance County to 25 ft N of US 70 Business/SR 1562 (Palmers Grove Church Road) in Orange County | |

| Included Accidents | Old MP | New MP | Type |
|---------------------------|---------------|---------------|-------------|
| 106346162 | | 10.424 | I |
| 105657580 | | 10.424 | I |
| 105664936 | | 10.424 | I |
| 106681491 | | 10.424 | I |
| 106116669 | | 10.424 | I |
| 105909819 | | 10.424 | I |
| 106970436 | | 10.424 | I |
| 105829679 | | 10.424 | I |
| 106784209 | | 10.424 | I |
| 105941346 | | 10.424 | I |
| 105255472 | | 10.424 | I |
| 105579463 | | 10.424 | I |
| 105633748 | | 10.424 | I |
| 105334964 | | 10.424 | I |
| 106809104 | | 10.424 | I |
| 106697354 | | 10.424 | I |
| 105486994 | | 10.424 | I |
| 105633735 | | 10.424 | I |
| 106161458 | | 10.424 | I |
| 106826752 | | 10.424 | I |
| 106908839 | | 10.424 | I |
| 106880019 | | 10.424 | I |
| 106417787 | | 10.424 | I |
| 106251034 | | 10.424 | I |
| 106040018 | | 10.424 | I |
| 105885936 | | 10.424 | I |

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Strip Analysis Report

| | | |
|-----------|--------|---|
| 105933866 | 10.424 | I |
| 105484228 | 10.424 | I |
| 105501628 | 10.424 | I |
| 105306721 | 10.424 | I |
| 105183507 | 10.424 | I |
| 106872481 | 10.424 | I |
| 105574264 | 10.424 | I |
| 105339512 | 10.424 | I |
| 106694706 | 10.424 | I |
| 105355532 | 10.424 | I |
| 105325660 | 10.424 | I |
| 106584190 | 10.424 | I |
| 105819152 | 10.424 | I |
| 105424605 | 10.424 | I |
| 106981958 | 10.424 | I |
| 106996430 | 10.424 | I |
| 105365739 | 10.424 | I |
| 107014450 | 10.424 | I |
| 105881204 | 10.424 | I |
| 106278907 | 10.424 | I |
| 106392326 | 11.703 | I |
| 106579974 | 11.703 | I |
| 106079080 | 11.703 | I |
| 105914307 | 11.703 | I |
| 105181421 | 11.703 | I |
| 106368713 | 6.324 | I |
| 106360196 | 6.324 | I |
| 105983585 | 6.324 | I |
| 105808907 | 6.324 | I |
| 105664992 | 6.324 | I |
| 106228492 | 6.324 | I |
| 106767124 | 6.324 | I |
| 106776525 | 6.324 | I |
| 106260622 | 6.324 | I |
| 106827633 | 3.343 | I |
| 106839422 | 3.343 | I |
| 106507883 | 3.343 | I |
| 106471687 | 3.343 | I |
| 106502043 | 3.343 | I |
| 105809036 | 3.343 | I |

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Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|--------|---|
| 106981624 | 3.343 | I |
| 106226503 | 3.343 | I |
| 105857943 | 3.343 | I |
| 105501899 | 3.343 | I |
| 105184782 | 7.794 | I |
| 106343173 | 7.794 | I |
| 105741032 | 1.583 | I |
| 106063432 | 3.603 | I |
| 106024837 | 3.603 | I |
| 106988465 | 3.603 | I |
| 105945403 | 3.603 | I |
| 106227462 | 5.313 | I |
| 105674521 | 5.313 | I |
| 106792550 | 5.763 | I |
| 105326332 | 6.594 | I |
| 105935101 | 3.293 | I |
| 105597095 | 3.293 | I |
| 105495420 | 11.474 | I |
| 106360184 | 11.474 | I |
| 106191581 | 11.474 | I |
| 106369124 | 12.973 | I |
| 106568123 | 12.973 | I |
| 106978610 | 1.58 | I |
| 106045724 | 1.383 | I |
| 105994528 | 1.483 | I |
| 106281520 | 1.542 | I |
| 106326112 | 1.55 | I |
| 105197202 | 1.58 | I |
| 106326207 | 1.58 | I |
| 106193647 | 1.58 | I |
| 106943736 | 1.583 | I |
| 105934230 | 1.683 | I |
| 107026741 | 1.73 | I |
| 105873861 | 1.733 | I |
| 106863068 | 1.733 | I |
| 106501135 | 1.763 | I |
| 106887381 | 1.783 | I |
| 107001974 | 1.783 | I |
| 106838155 | 1.783 | I |
| 106587826 | 1.783 | I |

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| | | |
|-----------|-------|---|
| 106090647 | 1.783 | I |
| 106782254 | 1.964 | I |
| 105489048 | 1.964 | I |
| 106174437 | 1.964 | I |
| 105261509 | 1.973 | I |
| 105283779 | 2.113 | I |
| 106009453 | 2.113 | I |
| 106770328 | 2.113 | I |
| 106960983 | 2.113 | I |
| 106293094 | 2.113 | I |
| 106879200 | 2.246 | I |
| 105583863 | 2.313 | I |
| 105902776 | 2.393 | I |
| 105903043 | 2.493 | I |
| 106827627 | 2.563 | I |
| 105732327 | 2.633 | I |
| 105722536 | 2.693 | I |
| 105378768 | 3.5 | I |
| 106659716 | 2.833 | I |
| 106319371 | 2.843 | I |
| 106686486 | 3.32 | I |
| 106737477 | 2.893 | I |
| 105443572 | 2.893 | I |
| 106730793 | 2.923 | I |
| 106063442 | 2.933 | I |
| 106768859 | 2.933 | I |
| 106587807 | 2.993 | I |
| 105480117 | 2.993 | I |
| 106477438 | 2.77 | I |
| 106025357 | 2.993 | I |
| 105274373 | 3.093 | I |
| 106929496 | 3.143 | I |
| 106983767 | 3.1 | I |
| 105880992 | 3.243 | I |
| 106525662 | 3.243 | I |
| 106224504 | 3.243 | I |
| 105258582 | 3.293 | I |
| 105868956 | 3.293 | I |
| 105690906 | 3.293 | I |
| 106325228 | 3.324 | I |

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Strip Analysis Report

| | | |
|-----------|-------|---|
| 106633833 | 3.324 | I |
| 105226930 | 3.343 | I |
| 105641227 | 3.343 | I |
| 106620800 | 3.337 | I |
| 105884203 | 3.339 | I |
| 105391523 | 3.293 | I |
| 105951695 | 3.293 | I |
| 105270917 | 3.293 | I |
| 105612202 | 3.293 | I |
| 105834929 | 3.293 | I |
| 105321434 | 3.293 | I |
| 105764910 | 3.293 | I |
| 105622947 | 3.293 | I |
| 105794371 | 3.293 | I |
| 106790188 | 3.293 | I |
| 105600621 | 3.293 | I |
| 106870775 | 3.293 | I |
| 105459463 | 3.367 | I |
| 105378836 | 3.423 | I |
| 105610369 | 3.423 | I |
| 105226958 | 3.443 | I |
| 105555018 | 3.39 | I |
| 106101743 | 3.463 | I |
| 105664838 | 3.503 | I |
| 105321112 | 3.503 | I |
| 106096879 | 3.503 | I |
| 106146341 | 3.503 | I |
| 106474979 | 3.503 | I |
| 106938402 | 3.63 | I |
| 106680140 | 3.603 | I |
| 106384485 | 3.603 | I |
| 106950780 | 3.603 | I |
| 105342414 | 3.603 | I |
| 105655409 | 3.603 | I |
| 106496354 | 3.603 | I |
| 106595358 | 3.603 | I |
| 105816124 | 3.603 | I |
| 106717692 | 3.603 | I |
| 105201354 | 3.603 | I |
| 105863084 | 3.603 | I |

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Strip Analysis Report

| | | |
|-----------|-------|---|
| 106826739 | 3.733 | I |
| 106874541 | 3.748 | I |
| 105370812 | 3.803 | I |
| 106912979 | 3.803 | I |
| 105648276 | 3.945 | I |
| 106437325 | 3.983 | I |
| 105664858 | 4.103 | I |
| 105829069 | 4.155 | I |
| 106545997 | 4.203 | I |
| 106469709 | 4.223 | I |
| 106865960 | 4.243 | I |
| 106739563 | 4.294 | I |
| 106199297 | 4.313 | I |
| 106550481 | 4.4 | I |
| 105223987 | 4.4 | I |
| 106021889 | 4.4 | I |
| 106823087 | 4.53 | I |
| 106449821 | 4.48 | I |
| 106392179 | 4.513 | I |
| 106061945 | 4.704 | I |
| 106893962 | 4.723 | I |
| 106143592 | 4.8 | I |
| 105446480 | 4.873 | I |
| 106020497 | 4.903 | I |
| 105227060 | 5.073 | I |
| 105846023 | 3.96 | I |
| 105824782 | 5.113 | I |
| 105203136 | 5.22 | I |
| 106134772 | 5.173 | I |
| 106508714 | 5.213 | I |
| 106562426 | 5.01 | I |
| 107004400 | 5.313 | I |
| 106443147 | 5.3 | I |
| 106858411 | 5.493 | I |
| 105356230 | 5.41 | I |
| 105525732 | 5.563 | I |
| 106286192 | 5.593 | I |
| 106827612 | 5.53 | I |
| 106344529 | 5.624 | I |
| 106063612 | 5.713 | I |

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Strip Analysis Report

| | | |
|-----------|-------|---|
| 106927721 | 5.72 | I |
| 106483565 | 5.763 | I |
| 105346875 | 5.763 | I |
| 105303137 | 5.824 | I |
| 105734983 | 5.832 | I |
| 106930123 | 5.93 | I |
| 105778922 | 5.924 | I |
| 106126688 | 5.932 | I |
| 106192324 | 7.404 | I |
| 106039699 | 6.024 | I |
| 105924712 | 6.024 | I |
| 105994208 | 6.16 | I |
| 105369063 | 6.194 | I |
| 105252772 | 6.224 | I |
| 106817909 | 6.224 | I |
| 106876822 | 6.304 | I |
| 106592269 | 6.322 | I |
| 106932813 | 6.324 | I |
| 106913131 | 6.324 | I |
| 106703315 | 6.324 | I |
| 106273666 | 6.324 | I |
| 106112486 | 6.324 | I |
| 105990783 | 6.324 | I |
| 105209342 | 6.324 | I |
| 105890904 | 6.324 | I |
| 105899281 | 6.324 | I |
| 105244386 | 6.324 | I |
| 105843973 | 6.14 | I |
| 105466397 | 6.333 | I |
| 105541081 | 6.371 | I |
| 106898747 | 6.524 | I |
| 106084311 | 6.49 | I |
| 106401437 | 6.554 | I |
| 106659712 | 6.563 | I |
| 106999196 | 6.594 | I |
| 106438191 | 6.594 | I |
| 106174498 | 6.594 | I |
| 106262954 | 6.594 | I |
| 105843961 | 6.594 | I |
| 106937421 | 6.62 | I |

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| | | |
|-----------|-------|---|
| 106900829 | 6.61 | I |
| 106397686 | 6.704 | I |
| 105258506 | 6.68 | I |
| 105342167 | 6.625 | I |
| 105572403 | 6.924 | I |
| 106818963 | 6.924 | I |
| 105999003 | 6.924 | I |
| 106813715 | 8.27 | I |
| 106005423 | 7.094 | I |
| 105632941 | 7.144 | I |
| 106291191 | 7.224 | I |
| 106471288 | 7.224 | I |
| 106118159 | 7.244 | I |
| 106760208 | 7.244 | I |
| 106634438 | 7.344 | I |
| 106858244 | 7.444 | I |
| 106180551 | 7.444 | I |
| 105252909 | 7.454 | I |
| 105184668 | 7.594 | I |
| 106491273 | 7.31 | I |
| 106392336 | 7.794 | I |
| 106902598 | 7.796 | I |
| 106460623 | 7.794 | I |
| 106199515 | 7.894 | I |
| 106788820 | 7.794 | I |
| 106256250 | 7.994 | I |
| 105768981 | 7.994 | I |
| 105453982 | 7.994 | I |
| 106814972 | 8.094 | I |
| 105878903 | 8.094 | I |
| 105296688 | 7.794 | I |
| 105401137 | 8.294 | I |
| 105277288 | 8.494 | I |
| 106876794 | 8.17 | I |
| 106562560 | 8.594 | I |
| 105203029 | 8.594 | I |
| 106501843 | 8.684 | I |
| 106988538 | 8.694 | I |
| 106403760 | 8.694 | I |
| 106314150 | 8.231 | I |

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Strip Analysis Report

| | | |
|-----------|-------|---|
| 106155555 | 8.694 | I |
| 105469801 | 8.694 | I |
| 106918249 | 8.47 | I |
| 105258853 | 8.794 | I |
| 106808797 | 8.794 | I |
| 106661106 | 8.794 | I |
| 106126724 | 8.794 | I |
| 105391985 | 8.794 | I |
| 105188000 | 8.794 | I |
| 106968844 | 8.794 | I |
| 105361706 | 8.813 | I |
| 105356870 | 8.824 | I |
| 106501126 | 8.894 | I |
| 106318081 | 8.894 | I |
| 106080606 | 8.894 | I |
| 106098271 | 8.894 | I |
| 105290612 | 8.894 | I |
| 106428043 | 8.894 | I |
| 106639898 | 8.914 | I |
| 105245856 | 9.12 | I |
| 106078826 | 8.984 | I |
| 106292904 | 8.994 | I |
| 105804722 | 8.994 | I |
| 105263682 | 9.15 | I |
| 106862163 | 9.214 | I |
| 105727719 | 9.214 | I |
| 106262916 | 9.314 | I |
| 106407195 | 9.384 | I |
| 106777561 | 9.503 | I |
| 106460804 | 9.504 | I |
| 106161833 | 9.514 | I |
| 106629829 | 9.52 | I |
| 105858055 | 9.514 | I |
| 105515477 | 9.52 | I |
| 106615972 | 9.514 | I |
| 105671873 | 9.514 | I |
| 105356543 | 9.514 | I |
| 106098971 | 9.514 | I |
| 106005619 | 9.53 | I |
| 105435073 | 9.53 | I |

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| | | |
|-----------|--------|---|
| 105803250 | 9.525 | I |
| 105645961 | 9.53 | I |
| 106772139 | 9.525 | I |
| 105961187 | 9.525 | I |
| 106475314 | 9.525 | I |
| 105897156 | 9.53 | I |
| 105259123 | 9.53 | I |
| 105956225 | 9.53 | I |
| 105649987 | 9.605 | I |
| 106436676 | 9.617 | I |
| 105673973 | 9.62 | I |
| 105718013 | 9.633 | I |
| 106033472 | 9.752 | I |
| 106629830 | 9.82 | I |
| 106330103 | 9.758 | I |
| 106462082 | 9.775 | I |
| 105596462 | 9.777 | I |
| 106895811 | 9.784 | I |
| 105522890 | 9.784 | I |
| 105691559 | 9.784 | I |
| 105466877 | 9.784 | I |
| 105390418 | 9.784 | I |
| 106671355 | 9.84 | I |
| 105843003 | 9.793 | I |
| 106040016 | 9.852 | I |
| 106009285 | 9.894 | I |
| 105683660 | 9.909 | I |
| 105268492 | 9.793 | I |
| 106700062 | 9.75 | I |
| 106145113 | 9.91 | I |
| 105850859 | 9.84 | I |
| 105281882 | 10.008 | I |
| 106314815 | 10.009 | I |
| 106536843 | 10.42 | I |
| 106250306 | 9.793 | I |
| 105474358 | 10.08 | I |
| 106000332 | 10.052 | I |
| 105734077 | 10.061 | I |
| 105307077 | 10.14 | I |
| 106754338 | 10.08 | I |

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| | | |
|-----------|--------|---|
| 106578638 | 10.085 | I |
| 105215912 | 10.08 | I |
| 105532773 | 10.08 | I |
| 106323282 | 10.08 | I |
| 107013872 | 10.08 | I |
| 106697355 | 10.201 | I |
| 106809652 | 10.724 | I |
| 105871540 | 10.137 | I |
| 106982073 | 10.63 | I |
| 105436326 | 10.32 | I |
| 106818623 | 10.05 | I |
| 106893512 | 10.08 | I |
| 105449854 | 10.201 | I |
| 105422020 | 10.201 | I |
| 105782456 | 10.201 | I |
| 105558135 | 10.201 | I |
| 106921184 | 10.201 | I |
| 106807605 | 10.201 | I |
| 106181794 | 10.38 | I |
| 105268494 | 10.22 | I |
| 107004139 | 10.422 | I |
| 105913162 | 10.422 | I |
| 105941345 | 10.422 | I |
| 105338312 | 10.424 | I |
| 106523969 | 10.36 | I |
| 106615115 | 10.301 | I |
| 106951140 | 10.36 | I |
| 105212387 | 10.42 | I |
| 106369655 | 10.42 | I |
| 106179065 | 10.42 | I |
| 106773623 | 10.31 | I |
| 105713651 | 10.36 | I |
| 106643741 | 10.422 | I |
| 105726389 | 10.38 | I |
| 106244053 | 10.35 | I |
| 105788803 | 10.35 | I |
| 105461064 | 10.36 | I |
| 105869692 | 10.36 | I |
| 106484315 | 10.422 | I |
| 106682952 | 10.42 | I |

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Strip Analysis Report

| | | |
|-----------|--------|---|
| 106125233 | 10.401 | I |
| 106117571 | 10.43 | I |
| 105798512 | 10.42 | I |
| 106762970 | 10.36 | I |
| 106901018 | 10.422 | I |
| 105387510 | 10.424 | I |
| 106379146 | 10.424 | I |
| 105684379 | 10.424 | I |
| 105696099 | 10.424 | I |
| 105828072 | 10.424 | I |
| 106964333 | 10.428 | I |
| 106363120 | 10.424 | I |
| 105590590 | 10.424 | I |
| 105390174 | 10.424 | I |
| 106093394 | 10.424 | I |
| 105621350 | 10.424 | I |
| 106615116 | 10.424 | I |
| 105787362 | 10.424 | I |
| 105275675 | 10.424 | I |
| 106817408 | 10.424 | I |
| 106972677 | 10.424 | I |
| 106875326 | 10.424 | I |
| 106690768 | 10.424 | I |
| 106676807 | 10.424 | I |
| 106690461 | 10.424 | I |
| 106720201 | 10.422 | I |
| 106602397 | 10.424 | I |
| 106549230 | 10.424 | I |
| 106514411 | 10.424 | I |
| 106500078 | 10.424 | I |
| 106421168 | 10.424 | I |
| 106241167 | 10.424 | I |
| 106080667 | 10.425 | I |
| 105946808 | 10.42 | I |
| 106008521 | 10.425 | I |
| 105737452 | 10.424 | I |
| 105736819 | 10.424 | I |
| 105599095 | 10.424 | I |
| 105476648 | 10.424 | I |
| 105390461 | 10.424 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|--------|---|
| 105383664 | 10.424 | I |
| 105234151 | 10.424 | I |
| 106794215 | 10.56 | I |
| 106415264 | 10.425 | I |
| 105212389 | 10.426 | I |
| 106992639 | 10.424 | I |
| 106273778 | 10.429 | I |
| 105774007 | 10.424 | I |
| 105602551 | 10.425 | I |
| 106592277 | 10.422 | I |
| 106549321 | 10.55 | I |
| 105530057 | 10.443 | I |
| 105841078 | 10.443 | I |
| 105273855 | 10.424 | I |
| 105483354 | 10.57 | I |
| 105853898 | 10.444 | I |
| 105980326 | 10.35 | I |
| 105339566 | 10.426 | I |
| 105702130 | 10.23 | I |
| 105444528 | 10.519 | I |
| 106348917 | 10.524 | I |
| 105788165 | 13.8 | I |
| 106033089 | 10.624 | I |
| 105744192 | 10.72 | I |
| 106989665 | 10.55 | I |
| 105788804 | 10.93 | I |
| 106574855 | 10.724 | I |
| 105722534 | 10.724 | I |
| 105993292 | 10.425 | I |
| 106820995 | 10.744 | I |
| 106820996 | 10.744 | I |
| 106761034 | 10.744 | I |
| 105477013 | 10.744 | I |
| 105508673 | 10.744 | I |
| 106533012 | 10.844 | I |
| 105942832 | 10.424 | I |
| 105838582 | 10.9 | I |
| 105583526 | 10.9 | I |
| 105401130 | 10.844 | I |
| 106492178 | 10.861 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

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|-----------|--------|---|
| 105524961 | 10.868 | I |
| 105804600 | 10.911 | I |
| 106721302 | 10.934 | I |
| 106672894 | 10.5 | I |
| 105638821 | 10.937 | I |
| 105404515 | 10.939 | I |
| 106862161 | 10.94 | I |
| 106640221 | 10.944 | I |
| 106099481 | 10.944 | I |
| 106009446 | 10.944 | I |
| 106240102 | 11.044 | I |
| 105702303 | 11.044 | I |
| 106581144 | 11.134 | I |
| 105804948 | 11.139 | I |
| 106767120 | 11.134 | I |
| 106045116 | 11.144 | I |
| 105293385 | 11.162 | I |
| 105914362 | 11.38 | I |
| 106667433 | 11.191 | I |
| 106754302 | 10.424 | I |
| 105258617 | 11.234 | I |
| 105901564 | 11.244 | I |
| 106760271 | 11.248 | I |
| 105591638 | 11.49 | I |
| 106780977 | 11.274 | I |
| 105332294 | 11.274 | I |
| 106900720 | 11.303 | I |
| 106672036 | 11.305 | I |
| 106082987 | 11.374 | I |
| 106165620 | 11.47 | I |
| 106397575 | 11.389 | I |
| 106078841 | 11.424 | I |
| 106102380 | 11.427 | I |
| 106063609 | 11.474 | I |
| 105838446 | 11.46 | I |
| 106090807 | 11.436 | I |
| 105626789 | 11.5 | I |
| 106360189 | 11.474 | I |
| 105488582 | 11.474 | I |
| 105194668 | 11.474 | I |

North Carolina Department of Transportation
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Strip Analysis Report

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|-----------|--------|---|
| 106974360 | 11.474 | I |
| 105437963 | 11.474 | I |
| 106635141 | 11.474 | I |
| 105429553 | 11.48 | I |
| 106664764 | 10.73 | I |
| 106896654 | 11.588 | I |
| 105934050 | 11.67 | I |
| 106578865 | 11.588 | I |
| 106786455 | 11.588 | I |
| 105769165 | 11.588 | I |
| 105435577 | 11.655 | I |
| 106073061 | 11.656 | I |
| 106880528 | 11.7 | I |
| 106227240 | 11.694 | I |
| 106999123 | 11.703 | I |
| 106998944 | 11.703 | I |
| 106891650 | 11.703 | I |
| 106912944 | 11.703 | I |
| 106747329 | 11.703 | I |
| 106760182 | 11.703 | I |
| 105707227 | 11.703 | I |
| 105809481 | 11.703 | I |
| 105361871 | 11.703 | I |
| 105381011 | 11.703 | I |
| 105850496 | 11.74 | I |
| 105495424 | 11.703 | I |
| 105268945 | 11.718 | I |
| 106165774 | 11.719 | I |
| 106178088 | 11.722 | I |
| 106722318 | 11.726 | I |
| 106865698 | 11.73 | I |
| 105492263 | 11.741 | I |
| 105252854 | 11.746 | I |
| 107003697 | 11.76 | I |
| 105444525 | 12.143 | I |
| 105437917 | 11.775 | I |
| 106301025 | 11.703 | I |
| 105691101 | 11.803 | I |
| 105208536 | 11.803 | I |
| 106845629 | 11.843 | I |

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Traffic Engineering Accident Analysis System
Strip Analysis Report

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|-----------|--------|---|
| 106858749 | 11.903 | I |
| 106249853 | 11.903 | I |
| 106168955 | 11.903 | I |
| 106830729 | 12.041 | I |
| 106748242 | 12.02 | I |
| 106659462 | 12.003 | I |
| 106461118 | 12.003 | I |
| 105852844 | 12.003 | I |
| 105600986 | 12.003 | I |
| 106993106 | 12.02 | I |
| 105290510 | 12.02 | I |
| 106273645 | 12.048 | I |
| 106824428 | 12.073 | I |
| 105830420 | 12.103 | I |
| 106750083 | 12.103 | I |
| 106528578 | 12.103 | I |
| 106258772 | 12.103 | I |
| 106998960 | 12.112 | I |
| 106976152 | 12.141 | I |
| 106942564 | 12.143 | I |
| 105998645 | 12.273 | I |
| 106480700 | 12.313 | I |
| 105932802 | 12.313 | I |
| 105976928 | 12.327 | I |
| 105444526 | 12.332 | I |
| 105960439 | 12.338 | I |
| 106407154 | 12.373 | I |
| 105584302 | 12.373 | I |
| 106634505 | 12.403 | I |
| 106227465 | 12.403 | I |
| 105469073 | 12.403 | I |
| 106356378 | 12.362 | I |
| 106516407 | 12.573 | I |
| 105361703 | 12.613 | I |
| 106160887 | 12.673 | I |
| 105799026 | 12.97 | I |
| 105229461 | 12.77 | I |
| 106020126 | 12.773 | I |
| 106968800 | 12.773 | I |
| 106143511 | 12.97 | I |

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Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|--------|---|
| 105583015 | 12.873 | I |
| 105680969 | 12.884 | I |
| 107017822 | 12.901 | I |
| 106085369 | 12.935 | I |
| 106103571 | 12.935 | I |
| 106537495 | 12.97 | I |
| 105622903 | 12.961 | I |
| 106808319 | 12.973 | I |
| 105429997 | 12.964 | I |
| 106850074 | 12.975 | I |
| 105809326 | 12.973 | I |
| 105523172 | 12.975 | I |
| 105348068 | 12.97 | I |
| 105232174 | 12.973 | I |
| 106703494 | 12.97 | I |
| 106174387 | 12.973 | I |
| 105740804 | 12.973 | I |
| 105559688 | 12.97 | I |
| 106293664 | 12.978 | I |
| 105957530 | 12.97 | I |
| 106706594 | 12.973 | I |
| 105429994 | 12.987 | I |
| 105527919 | 12.996 | I |
| 105910687 | 13.001 | I |
| 105812909 | 13.06 | I |
| 106870668 | 13.063 | I |
| 105648398 | 13.063 | I |
| 105249811 | 13.068 | I |
| 106311625 | 13.073 | I |
| 105702338 | 12.873 | I |
| 105600434 | 13.073 | I |
| 105242752 | 13.073 | I |
| 105242750 | 13.073 | I |
| 106722886 | 13.173 | I |
| 106572830 | 13.173 | I |
| 105391609 | 12.773 | I |
| 105258592 | 13.173 | I |
| 105553174 | 13.173 | I |
| 106298052 | 13.273 | I |
| 106298053 | 13.273 | I |

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Strip Analysis Report

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|-----------|--------|---|
| 106127310 | 13.273 | I |
| 105627323 | 13.273 | I |
| 106241861 | 13.91 | I |
| 106375463 | 10.843 | I |
| 106917153 | 13.448 | I |
| 105901387 | 12.473 | I |
| 107015613 | 13.573 | I |
| 105422773 | 13.763 | I |
| 105914267 | 13.773 | I |
| 106894103 | 13.863 | I |
| 106153559 | 13.863 | I |
| 105832139 | 13.873 | I |
| 105356241 | 13.873 | I |
| 106773218 | 14.063 | I |
| 105361677 | 14.063 | I |
| 105638684 | 14.135 | I |
| 106356247 | 14.09 | I |
| 106055029 | 14.154 | I |
| 105622860 | 14.1 | I |
| 106186471 | 14.063 | I |
| 105664777 | 14.07 | I |
| 105214928 | 14.158 | I |
| 105303142 | 11.473 | I |
| 106570566 | 11.134 | I |
| 106576870 | 1.54 | I |
| 105856848 | 9.194 | I |
| 105348046 | 3.11 | I |
| 105696527 | 7.794 | I |
| 106918101 | 3.343 | I |
| 105591199 | 5.413 | I |
| 105732363 | 5.213 | I |
| 106092116 | 5.213 | I |
| 105655626 | 6.594 | I |
| 106541492 | 13.47 | I |
| 107009875 | 9.201 | I |
| 105273104 | 13.963 | I |
| 106982134 | 12.103 | I |
| 105181455 | 12.3 | I |
| 106120532 | 5.763 | I |
| 106322754 | 10.55 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|--------|---|
| 106534009 | 10.424 | I |
| 105950283 | 8.054 | I |
| 105371974 | 10.424 | I |
| 106127288 | 10.424 | I |
| 106429880 | 13.01 | I |
| 106125232 | 9.784 | I |
| 106574775 | 11.91 | I |
| 106262256 | 9.784 | I |
| 106726286 | 9.514 | I |
| 105975509 | 9.514 | I |
| 105564293 | 2.26 | I |
| 105636631 | 10.08 | I |
| 106952989 | 10.424 | I |
| 106949073 | 0.97 | I |
| 106345957 | 0.738 | I |
| 106145235 | 0.97 | I |
| 105868465 | 0.78 | I |
| 106851673 | 0.97 | I |
| 105605107 | 0.97 | I |
| 106765410 | 0.97 | I |
| 106474353 | 0.97 | I |
| 106474189 | 0.97 | I |
| 106193642 | 0.97 | I |
| 106298935 | 0.97 | I |
| 106104119 | 0.97 | I |
| 106259619 | 0.97 | I |
| 106697741 | 0.97 | I |
| 106406436 | 0.7 | I |
| 106342948 | 0.7 | I |
| 106269139 | 0 | I |
| 105191974 | 0 | I |
| 105800506 | 0 | I |
| 106005297 | 0 | I |
| 105938523 | 0.338 | I |
| 105890278 | 0.03 | I |
| 105283913 | 0.03 | I |
| 105971701 | 0.03 | I |
| 105775651 | 0.03 | I |
| 106894241 | 0.03 | I |
| 105762863 | 0.039 | I |

North Carolina Department of Transportation
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| | | |
|-----------|-------|---|
| 106619042 | 0.105 | I |
| 105356820 | 0.13 | I |
| 105222200 | 0.23 | I |
| 106247269 | 0.378 | I |
| 106298932 | 0.408 | I |
| 106953852 | 0.347 | I |
| 106547055 | 0.408 | I |
| 106179244 | 0.42 | I |
| 106385043 | 0.338 | I |
| 107025351 | 0.43 | I |
| 105807388 | 0.439 | I |
| 106643305 | 0.468 | I |
| 106728337 | 0.408 | I |
| 107002726 | 1.146 | I |
| 105423960 | 0.358 | I |
| 106145224 | 0.616 | I |
| 106154715 | 0.616 | I |
| 105817907 | 0.616 | I |
| 106748878 | 0.616 | I |
| 105372340 | 0.728 | I |
| 105439068 | 0.7 | I |
| 105946196 | 0.742 | I |
| 106036347 | 0.761 | I |
| 106935971 | 0.766 | I |
| 106172094 | 0.785 | I |
| 106203113 | 0.78 | I |
| 106491944 | 0.78 | I |
| 106245899 | 0.78 | I |
| 106048670 | 0.78 | I |
| 105402613 | 0.78 | I |
| 106246933 | 0.78 | I |
| 105686819 | 0.828 | I |
| 105726321 | 0.792 | I |
| 106650711 | 0.827 | I |
| 106083167 | 0.908 | I |
| 105619335 | 0.908 | I |
| 106047233 | 0.88 | I |
| 105485592 | 0.828 | I |
| 105948742 | 0.887 | I |
| 105485644 | 0.913 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

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|-----------|-------|---|
| 106749915 | 0.944 | I |
| 106231019 | 0.969 | I |
| 105831851 | 0.97 | I |
| 106430176 | 0.97 | I |
| 106769938 | 0.97 | I |
| 106564670 | 0.97 | I |
| 105562838 | 0.97 | I |
| 105751511 | 0.97 | I |
| 106721841 | 0.97 | I |
| 105934821 | 0.97 | I |
| 105931050 | 0.98 | I |
| 105585480 | 0.99 | I |
| 106777010 | 1.12 | I |
| 106311334 | 1.12 | I |
| 105372343 | 1.146 | I |
| 105247953 | 1.268 | I |
| 106491942 | 1.316 | I |
| 105423987 | 1.193 | I |
| 106409912 | 1.583 | I |
| 105866618 | 1.583 | I |
| 105866628 | 1.54 | I |
| 107008532 | 1.58 | I |
| 106504225 | 1.597 | I |
| 105402705 | 1.964 | I |
| 105644661 | 1.964 | I |
| 105472233 | 1.95 | I |
| 105919152 | 0.97 | I |
| 106427240 | 0.97 | I |
| 105447125 | 0.97 | I |
| 106836429 | 1.33 | I |
| 106622200 | 1.55 | I |
| 106374205 | 0.558 | I |
| 107032434 | 1.583 | I |
| 107041739 | 1.583 | I |
| 105866604 | 1.583 | I |
| 105653462 | 1.583 | I |
| 106913892 | 0.616 | I |
| 106504421 | 0.887 | I |
| 106585794 | 0.338 | I |
| 105636672 | 1.583 | I |

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Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|-------|---|
| 105985276 | 0.616 | I |
| 106224212 | 1.964 | I |

Fiche Roads

| Name | Code |
|-----------|----------|
| I 1 | 10000001 |
| US 70BUS | 29000070 |
| US 70ALT | 21000070 |
| US 70BYP | 22000070 |
| SR 1239 | 40001239 |
| CENTER | 50005499 |
| NC 119 | 30000119 |
| NC 86 | 30000086 |
| CORNELIUS | 50006954 |
| US 70 | 20000070 |

Strip Road

| Name | Code | Begin MP | End MP | Miles | Kilometers |
|------|----------|----------|--------|--------|------------|
| I 1 | 10000001 | 0.000 | 14.158 | 14.158 | 22.785 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Study Criteria Summary

County: ORANGE **City:** All and Rural
Date: 08/01/2017 **to** 07/31/2022 **Study:** DCHCUS70BUS
Location: US 70 Business from SR 1009 (S Churton Street) to NC 751

Report Details

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|----------------------------------|----------------------|----------|--------------------|---|----|-----------|---|------|-----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 1 | 105291914 | 1.722 | 11/17/2017 17:05 | SIDESWIPE, OPPOSITE DIRECTION | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: S | | Veh Mnvr/Ped Actn: | | 8 | | | | Obj Strk: | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 2 | 105422086 | 1.722 | 03/21/2018 11:07 | REAR END, SLOW OR STOP | \$ 0 | 0 | 0 | 0 | 0 | 2 | 1 | 4 | 1 | 10 | | |
| Unit | 1 : 10 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 1 | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 2 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 3 | 105456579 | 1.722 | 04/12/2018 15:11 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 4 | 105474567 | 1.722 | 05/04/2018 21:42 | LEFT TURN, DIFFERENT ROADWAYS | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | | 8 | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | | 1 | | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 5 | 105494840 | 1.722 | 05/31/2018 17:14 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | | 11 | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: NW | | Veh Mnvr/Ped Actn: | | 1 | | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 6 | 105524524 | 1.722 | 06/27/2018 11:27 | ANGLE | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | | 8 | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | | 1 | | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 7 | 105633747 | 1.722 | 10/13/2018 14:58 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| Unit | 3 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| Unit | 4 : 2 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | | 4 | | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 8 | 105640508 | 1.722 | 10/18/2018 17:27 | REAR END, SLOW OR STOP | \$ 15000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 9 | 105683615 | 1.722 | 11/17/2018 16:50 | SIDESWIPE, OPPOSITE DIRECTION | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 7 | Speed: 25 MPH | Dir: N | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: S | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 10 | 105692982 | 1.722 | 11/30/2018 15:30 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: W | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 11 | 105744476 | 1.722 | 01/16/2019 09:01 | LEFT TURN, SAME ROADWAY | \$ 11000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 3 : 9 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 4 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 12 | 105769583 | 1.722 | 02/11/2019 21:45 | LEFT TURN, SAME ROADWAY | \$ 2002 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 13 | 105803215 | 1.722 | 03/16/2019 16:34 | ANGLE | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 14 | 105810150 | 1.722 | 03/22/2019 17:25 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 2 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 15 | 106005618 | 1.722 | 09/27/2019 13:42 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: S | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: S | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 16 | 106027749 | 1.722 | 10/14/2019 12:20 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 15 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|------------------|-------------|------------------|-------------------------------|-----------------------|-----------------------|---|---|---|-----------|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 17 | 106077569 | 1.722 | 11/26/2019 08:57 | ANGLE | \$ 5000 | 0 0 0 1 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: SW | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 18 | 106184017 | 1.722 | 03/15/2020 07:01 | ANGLE | \$ 3000 | 0 0 0 0 1 4 1 3 0 3 1 | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 19 | 106186900 | 1.722 | 03/17/2020 07:14 | ANGLE | \$ 1500 | 0 0 0 0 2 4 3 3 0 3 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: N | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 20 | 106428657 | 1.722 | 12/03/2020 09:03 | BACKING UP | \$ 1501 | 0 0 0 0 1 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | Veh Mnvr/Ped Actn: 12 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 10 | Obj Strk: | | | | | | | | | |
| 21 | 106478694 | 1.722 | 02/02/2021 13:01 | SIDESWIPE, OPPOSITE DIRECTION | \$ 5000 | 0 0 0 0 1 1 1 1 0 0 0 | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 35 MPH Dir: N | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 22 | 106480283 | 1.722 | 02/04/2021 16:40 | REAR END, SLOW OR STOP | \$ 0 | 0 0 0 0 1 1 1 1 0 3 1 | | | | | | | | | |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: NW | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: NW | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 23 | 106487400 | 1.722 | 02/12/2021 23:02 | REAR END, TURN | \$ 5000 | 0 0 0 0 2 5 6 3 0 0 0 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 24 | 106614452 | 1.722 | 07/03/2021 14:22 | REAR END, SLOW OR STOP | \$ 1500 | 0 0 0 0 1 1 2 3 0 3 1 | | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 7 | Speed: 35 MPH Dir: N | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: N | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 25 | 106751393 | 1.722 | 11/03/2021 09:02 | REAR END, SLOW OR STOP | \$ 100 | 0 0 0 0 1 1 1 3 0 3 1 | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|------------------------------|----------------------|----------|--------------------|----|---|-----------|---|------|-----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 26 | 106098974 | 1.725 | 11/10/2019 14:41 | REAR END, SLOW OR STOP | \$ 800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 3 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| 27 | 106156955 | 1.725 | 02/15/2020 14:12 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| 28 | 106930468 | 1.725 | 04/24/2022 21:06 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| 29 | 105613527 | 1.730 | 09/25/2018 13:31 | REAR END, SLOW OR STOP | \$ 1550 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| 30 | 107004138 | 1.730 | 07/01/2022 16:54 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 1 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| 31 | 105543187 | 1.738 | 07/17/2018 08:47 | RAN OFF ROAD - RIGHT | \$ 4000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 15 | | | | | Obj Strk: | 59 | | |
| 32 | 105215987 | 1.747 | 09/11/2017 18:00 | SIDESWIPE, SAME DIRECTION | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| 33 | 105209040 | 1.822 | 09/02/2017 06:39 | MOVABLE OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | 62 | | |
| 34 | 105747440 | 1.880 | 12/15/2018 08:00 | FIXED OBJECT | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | 34 | | |
| 35 | 105525663 | 1.922 | 06/26/2018 11:00 | FIXED OBJECT | \$ 1500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 13 | 2 |
| Unit | 1 : 10 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | 58 | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|----------|---------------------|----------------------------------|---------------|----------|---|--------------------|----|-----------|-----------|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 36 | 106161459 | 1.949 | 02/19/2020 16:05 | RAN OFF ROAD - RIGHT | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 25 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 40 | | | |
| 37 | 106146901 | 1.952 | 02/03/2020 07:14 | FIXED OBJECT | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 12 | | | Alchl/Drgs: 0 | Speed: 15 MPH | Dir: NW | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 64 | | | |
| 38 | 106970957 | 1.952 | 05/26/2022 12:53 | ANIMAL | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 13 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 17 | | | |
| 39 | 105592790 | 2.020 | 09/04/2018 17:29 | RAN OFF ROAD - RIGHT | \$ 10000 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 30 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 59 | | | |
| 40 | 105264011 | 2.030 | 10/23/2017 09:05 | REAR END, SLOW OR STOP | \$ 2250 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 13 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 40 MPH | Dir: N | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 15 MPH | Dir: N | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | | | |
| 41 | 106600338 | 2.032 | 06/10/2021 20:55 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 2 | 4 | 1 | 1 | 0 | 13 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 35 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 30 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| 42 | 106747603 | 2.050 | 10/29/2021 16:37 | LEFT TURN, SAME ROADWAY | \$ 2000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 5 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH | Dir: SE | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| 43 | 105955279 | 2.090 | 08/12/2019 21:04 | HEAD ON | \$ 6500 | 0 | 0 | 1 | 0 | 1 | 5 | 1 | 7 | 0 | 0 |
| Unit | 1 : 20 | | | Alchl/Drgs: 0 | Speed: 46 MPH | Dir: NW | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: SE | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| 44 | 106115064 | 2.100 | 01/03/2020 15:38 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 13 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 11 | | Obj Strk: | | | | |
| 45 | 106432124 | 2.100 | 11/25/2020 12:39 | SIDESWIPE, OPPOSITE DIRECTION | \$ 1300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 7 | 0 | 13 |
| Unit | 1 : 32 | | | Alchl/Drgs: 7 | Speed: 40 MPH | Dir: W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 40 MPH | Dir: E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|----------|-------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 46 | 105200630 | 2.110 | 08/26/2017 14:30 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 47 | 106411958 | 2.110 | 11/18/2020 20:31 | FIXED OBJECT | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 7 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 60 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 48 | 105781066 | 2.120 | 02/21/2019 11:26 | SIDESWIPE, OPPOSITE DIRECTION | \$ 18000 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 7 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 49 | 105819499 | 2.120 | 03/21/2019 10:05 | FIXED OBJECT | \$ 10000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 5 | 0 | 0 | |
| Unit | 1 : 28 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 50 | 106228448 | 2.120 | 05/18/2020 10:01 | FIXED OBJECT | \$ 4000 | 0 | 0 | 0 | 1 | 2 | 1 | 2 | 7 | 0 | 13 | 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 59 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 51 | 106789813 | 2.122 | 12/02/2021 22:11 | FIXED OBJECT | \$ 17500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 5 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 1 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 38 | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: S | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | 20 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 52 | 105674155 | 2.130 | 11/02/2018 22:24 | RAN OFF ROAD - RIGHT | \$ 6000 | 0 | 0 | 0 | 1 | 2 | 5 | 2 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 15 | Obj Strk: | 58 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 53 | 106001050 | 2.130 | 09/24/2019 09:04 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 3 MPH Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 54 | 105354099 | 2.180 | 01/14/2018 23:07 | ANIMAL | \$ 500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: NW | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 55 | 106789823 | 2.222 | 12/03/2021 04:00 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 31 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 56 | 105304989 | 2.270 | 11/27/2017 17:50 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|------------------|-------------------------------|-----------------------|--------------|---------|--------|---|-----------|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 57 | 106974337 | 2.272 | 05/27/2022 15:43 | REAR END, SLOW OR STOP | \$ 18000 | 1 0 0 2 | 1 1 1 1 | 0 13 1 | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: 49 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 25 MPH Dir: E | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 33 | | | | | | | | | |
| 58 | 105258741 | 2.290 | 10/19/2017 07:24 | ANIMAL | \$ 2000 | 0 0 0 0 | 1 3 1 4 | 0 13 1 | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 17 | | | | | | | | | |
| 59 | 106274098 | 2.300 | 07/07/2020 09:00 | SIDESWIPE, OPPOSITE DIRECTION | \$ 5000 | 0 0 0 1 | 1 1 1 3 | 0 0 0 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 60 | 106250985 | 2.350 | 05/15/2020 09:45 | MOVABLE OBJECT | \$ 1000 | 0 0 0 0 | 1 1 1 5 | 0 0 0 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 61 | 106462039 | 2.390 | 02/26/2020 18:04 | HEAD ON | \$ 10000 | 0 0 0 1 | 1 1 1 5 | 0 0 0 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 62 | 106421765 | 2.432 | 11/20/2020 18:34 | SIDESWIPE, OPPOSITE DIRECTION | \$ 700 | 0 0 0 0 | 1 5 1 3 | 0 13 1 | | | | | | | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 30 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 6 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 63 | 106924056 | 2.463 | 04/18/2022 08:31 | REAR END, SLOW OR STOP | \$ 500 | 0 0 0 0 | 3 1 3 1 | 0 0 0 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 64 | 105513845 | 2.470 | 06/18/2018 07:49 | REAR END, SLOW OR STOP | \$ 2500 | 0 0 0 0 | 1 1 1 1 | 0 0 0 | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 65 | 105258352 | 2.532 | 10/18/2017 15:23 | REAR END, SLOW OR STOP | \$ 400 | 0 0 0 1 | 1 1 1 4 | 0 3 1 | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: SE | Veh Mnvr/Ped Actn: 7 | Obj Strk: | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|---------------------------|-----------------------|----------|--------------------|----|---|-----------|---|------|-----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 66 | 105335842 | 2.532 | 12/29/2017 07:46 | REAR END, TURN | \$ 6000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | Obj Strk: | | | |
| 67 | 105353991 | 2.532 | 01/17/2018 10:15 | SIDESWIPE, SAME DIRECTION | \$ 4000 | 0 | 0 | 0 | 1 | 5 | 1 | 4 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 7 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| Unit | 3 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| 68 | 105444527 | 2.532 | 04/13/2018 07:40 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| 69 | 105642011 | 2.532 | 10/19/2018 22:57 | REAR END, SLOW OR STOP | \$ 500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 5 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 8 | | | | | Obj Strk: | | | |
| 70 | 105673611 | 2.532 | 11/07/2018 17:54 | LEFT TURN, SAME ROADWAY | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: SW | | Veh Mnvr/Ped Actn: | 8 | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: SE | | Veh Mnvr/Ped Actn: | 7 | | | | | Obj Strk: | | | |
| 71 | 105700159 | 2.532 | 12/05/2018 18:05 | RAN OFF ROAD - LEFT | \$ 800 | 0 | 0 | 1 | 0 | 1 | 4 | 2 | 3 | 0 | 0 | |
| Unit | 1 : 20 | | | Alchl/Drgs: 1 | Speed: 30 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | Obj Strk: | 58 | | |
| 72 | 105747278 | 2.532 | 01/20/2019 13:37 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: N | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 30 MPH Dir: N | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| 73 | 105778263 | 2.532 | 02/11/2019 02:00 | OVERTURN/ROLLOVER | \$ 17000 | 0 | 0 | 0 | 1 | 2 | 4 | 3 | 1 | 0 | 0 | |
| Unit | 1 : 2 | | | Alchl/Drgs: 7 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 16 | | | | | Obj Strk: | | | |
| 74 | 106075779 | 2.532 | 11/27/2019 18:31 | ANGLE | \$ 6000 | 0 | 0 | 0 | 4 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 3 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 75 | 106166470 | 2.532 | 02/24/2020 18:37 | LEFT TURN, SAME ROADWAY | \$ 600 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 1 | 0 | 4 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: E | | Veh Mnvr/Ped Actn: | 7 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 76 | 106817409 | 2.532 | 12/21/2021 12:34 | ANGLE | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 4 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 77 | 107010210 | 2.532 | 07/05/2022 11:54 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 78 | 105913163 | 2.535 | 07/02/2019 12:53 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 79 | 105706721 | 2.540 | 11/14/2018 16:57 | REAR END, SLOW OR STOP | \$ 0 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 80 | 105934619 | 2.588 | 07/24/2019 16:00 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 81 | 105315897 | 2.610 | 12/07/2017 18:26 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 0 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 82 | 105994714 | 2.720 | 09/20/2019 00:58 | ANIMAL | \$ 500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 83 | 105796511 | 2.805 | 03/05/2019 19:32 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 2 | 0 | 0 | 0 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 84 | 105629840 | 2.810 | 10/10/2018 01:21 | ANIMAL | \$ 900 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 85 | 106622377 | 2.810 | 06/20/2021 12:01 | SIDESWIPE, SAME DIRECTION | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 6 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 86 | 105894633 | 2.960 | 06/10/2019 15:13 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 87 | 106554256 | 3.065 | 04/21/2021 16:50 | SIDESWIPE, SAME DIRECTION | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 88 | 105219277 | 3.084 | 09/11/2017 15:05 | LEFT TURN, SAME ROADWAY | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 1 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 89 | 105283933 | 3.084 | 11/08/2017 08:36 | LEFT TURN, DIFFERENT ROADWAYS | \$ 22000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 90 | 105655474 | 3.084 | 10/27/2018 22:02 | FIXED OBJECT | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 91 | 105690958 | 3.084 | 11/26/2018 08:24 | LEFT TURN, DIFFERENT ROADWAYS | \$ 26000 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 92 | 105747113 | 3.084 | 01/18/2019 21:58 | RAN OFF ROAD - RIGHT | \$ 30000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 93 | 105756174 | 3.084 | 01/28/2019 11:15 | LEFT TURN, DIFFERENT ROADWAYS | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: NW | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 94 | 106964243 | 3.084 | 05/16/2022 08:20 | ANGLE | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | |
|--------|------------------|-------------|---------------------|------------------------|--------------|--------------------|----|---|-----------|-----------|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: SE | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| 95 | 105373269 | 3.093 | 02/02/2018 14:55 | REAR END, SLOW OR STOP | \$ 900 | 0 0 0 0 | 1 | 1 | 1 | 3 0 0 | 0 0 | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | |
| 96 | 105994530 | 3.093 | 09/18/2019 18:00 | REAR END, SLOW OR STOP | \$ 2600 | 0 0 0 2 | 1 | 1 | 1 | 1 0 0 | 0 0 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | |
| 97 | 107022020 | 3.162 | 07/20/2022 09:22 | REAR END, SLOW OR STOP | \$ 7000 | 0 0 1 1 | 1 | 1 | 1 | 1 0 13 | 1 | | | |
| Unit | 1 : 20 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | |
| 98 | 106633981 | 3.180 | 07/08/2021 14:18 | FIXED OBJECT | \$ 1500 | 0 0 0 0 | 3 | 1 | 3 | 7 0 13 | 1 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 58 | | | |
| 99 | 106965757 | 3.240 | 05/23/2022 16:26 | REAR END, SLOW OR STOP | \$ 2500 | 0 0 2 0 | 2 | 1 | 3 | 1 1 0 | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | 20 | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | |
| 100 | 105775921 | 3.262 | 02/14/2019 19:25 | ANIMAL | \$ 7000 | 0 0 0 0 | 1 | 5 | 1 | 1 0 13 | 1 | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | | |
| 101 | 105873699 | 3.360 | 05/21/2019 06:55 | FIXED OBJECT | \$ 5000 | 0 0 0 0 | 1 | 1 | 1 | 1 0 0 | 0 | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 3 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 56 | | | |
| 102 | 105498122 | 3.630 | 06/01/2018 11:35 | HEAD ON | \$ 7000 | 0 0 0 0 | 1 | 1 | 1 | 1 0 0 | 0 | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| 103 | 106469694 | 3.642 | 01/18/2021 20:24 | REAR END, SLOW OR STOP | \$ 4500 | 0 0 0 0 | 1 | 5 | 1 | 1 0 0 | 0 | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 104 | 106360242 | 3.667 | 10/06/2020 12:33 | REAR END, SLOW OR STOP | \$ 5300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 105 | 105967491 | 3.732 | 08/21/2019 17:43 | FIXED OBJECT | \$ 10000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | 58 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 106 | 105638867 | 3.760 | 10/13/2018 16:06 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 107 | 105435519 | 3.762 | 03/21/2018 17:06 | LEFT TURN, DIFFERENT ROADWAYS | \$ 6200 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 1 | 1 |
| Unit | 1 : 6 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 108 | 105523318 | 3.762 | 06/23/2018 14:35 | LEFT TURN, DIFFERENT ROADWAYS | \$ 18000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 109 | 105554140 | 3.762 | 07/18/2018 18:53 | REAR END, SLOW OR STOP | \$ 2600 | 0 | 0 | 0 | 4 | 1 | 1 | 1 | 3 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 110 | 105622921 | 3.762 | 09/25/2018 19:57 | SIDESWIPE, OPPOSITE DIRECTION | \$ 10500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 4 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 111 | 105778771 | 3.762 | 02/19/2019 08:16 | ANGLE | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 112 | 105790445 | 3.762 | 03/01/2019 18:18 | ANGLE | \$ 3500 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|-------|----------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 113 | 105797232 | 3.762 | 03/08/2019 19:11 | LEFT TURN, SAME ROADWAY | \$ 800 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 3 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: N | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 114 | 106028366 | 3.762 | 10/16/2019 14:52 | ANGLE | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 20 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 115 | 106107802 | 3.762 | 12/24/2019 14:38 | LEFT TURN, DIFFERENT ROADWAYS | \$ 3000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 116 | 106392167 | 3.762 | 10/30/2020 16:19 | LEFT TURN, DIFFERENT ROADWAYS | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: SE | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: E | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 117 | 106423061 | 3.762 | 12/01/2020 11:04 | ANGLE | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: W | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH | Dir: S | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 118 | 106623197 | 3.762 | 07/01/2021 14:46 | ANGLE | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 119 | 106633830 | 3.762 | 07/08/2021 22:46 | ANGLE | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 120 | 106686696 | 3.762 | 09/03/2021 15:50 | ANGLE | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 4 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 121 | 106742382 | 3.762 | 10/25/2021 21:40 | ANGLE | \$ 6000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|-------|-------|--------------------|-----------|-------|-----------|----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 122 | 106839035 | 3.762 | 01/12/2022 12:46 | ANGLE | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 18 | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 123 | 106880727 | 3.762 | 03/04/2022 22:00 | ANGLE | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 4 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 124 | 106993109 | 3.762 | 06/18/2022 15:46 | ANGLE | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 125 | 107030678 | 3.762 | 07/25/2022 15:52 | LEFT TURN, DIFFERENT ROADWAYS | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 126 | 105244549 | 3.840 | 10/01/2017 20:00 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 17 | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 127 | 106360155 | 4.010 | 10/01/2020 06:51 | SIDESWIPE, SAME DIRECTION | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 2 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 1 | | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 128 | 106676941 | 4.040 | 07/28/2021 08:35 | SIDESWIPE, OPPOSITE DIRECTION | \$ 13500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 1 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 10 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 129 | 106752898 | 4.062 | 11/03/2021 19:32 | ANIMAL | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 2 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | 17 | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 130 | 106562968 | 4.112 | 05/02/2021 17:19 | LEFT TURN, SAME ROADWAY | \$ 12000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 8 | | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|----------|---|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 131 | 106858380 | 4.162 | 02/10/2022 06:00 | ANIMAL | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |
| 132 | 106530570 | 4.240 | 03/25/2021 23:14 | FIXED OBJECT | \$ 1700 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 60 | | | | | |
| 133 | 105664837 | 4.260 | 10/31/2018 16:10 | REAR END, SLOW OR STOP | \$ 1700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 134 | 105643530 | 4.390 | 10/18/2018 17:06 | REAR END, SLOW OR STOP | \$ 30000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 135 | 105878775 | 4.402 | 05/27/2019 08:53 | FIXED OBJECT | \$ 8000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 56 | | | | | |
| 136 | 106676096 | 4.490 | 08/01/2021 06:43 | FIXED OBJECT | \$ 1450 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 60 | | | | | |
| 137 | 105181628 | 4.502 | 08/03/2017 12:43 | LEFT TURN, DIFFERENT ROADWAYS | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 138 | 106988372 | 4.540 | 06/14/2022 18:56 | REAR END, SLOW OR STOP | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 139 | 106226321 | 4.602 | 05/14/2020 16:39 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 140 | 106808802 | 4.602 | 12/19/2021 18:08 | ANIMAL | \$ 1700 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|---|--------------------|----|-----------|----|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 141 | 106447135 | 4.702 | 12/18/2020 22:22 | FIXED OBJECT | \$ 2500 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 0 | |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | |
| 142 | 105182901 | 4.840 | 08/04/2017 18:39 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| 143 | 105541041 | 4.840 | 07/11/2018 05:20 | FIXED OBJECT | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | 58 | | | | | |
| 144 | 105707201 | 4.840 | 12/02/2018 07:15 | SIDESWIPE, SAME DIRECTION | \$ 2100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 7 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 145 | 106800722 | 4.840 | 12/09/2021 17:58 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 146 | 106904489 | 4.840 | 03/28/2022 07:02 | REAR END, SLOW OR STOP | \$ 11100 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 60 | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | |
| 147 | 105414192 | 4.842 | 03/14/2018 08:28 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | |
| 148 | 105473912 | 4.842 | 05/08/2018 17:43 | ANGLE | \$ 12000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 4 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 149 | 105582314 | 4.842 | 08/14/2018 19:36 | ANGLE | \$ 9000 | 0 | 0 | 3 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | |
| 150 | 105605867 | 4.842 | 09/14/2018 21:05 | FIXED OBJECT | \$ 950 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 3 | 0 | 4 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: | 15 MPH | Dir: | S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 37 | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|---------------------------|----------------------|----------|---|---|---|-----------------------|---|------|----------|--------------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 151 | 105790849 | 4.842 | 03/01/2019 18:44 | SIDESWIPE, SAME DIRECTION | \$ 25000 | 0 | 0 | 0 | 1 | 2 | 5 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 10 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| 152 | 105847202 | 4.842 | 04/27/2019 21:05 | FIXED OBJECT | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 5 | 0 | 10 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 25 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 7 | | | | Obj Strk: 58 | | |
| 153 | 105895933 | 4.842 | 06/12/2019 18:24 | REAR END, SLOW OR STOP | \$ 3600 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 0 | 2 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 11 | | | | Obj Strk: | | |
| 154 | 106348879 | 4.842 | 09/21/2020 12:40 | HEAD ON | \$ 20000 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 70 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 1 | | | | Obj Strk: | | |
| 155 | 106661178 | 4.842 | 08/16/2021 19:03 | ANGLE | \$ 5500 | 0 | 0 | 1 | 0 | 2 | 1 | 2 | 1 | 0 | 4 | 1 |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 7 | Speed: 50 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| 156 | 106721169 | 4.842 | 10/06/2021 17:21 | ANGLE | \$ 8500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 4 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 3 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| 157 | 106813846 | 4.842 | 12/23/2021 13:00 | ANGLE | \$ 10000 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 5 | 0 | 4 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| 158 | 106822954 | 4.842 | 12/31/2021 16:00 | ANGLE | \$ 13500 | 0 | 0 | 1 | 3 | 1 | 1 | 1 | 5 | 0 | 4 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: N | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| Unit | 3 : 2 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: | | |
| 159 | 106322971 | 4.850 | 08/30/2020 02:29 | FIXED OBJECT | \$ 5000 | 0 | 0 | 1 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | | Obj Strk: 41 | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|-------------------------------|----------------------|----------|---|---|---|-----------------------|---|------|--------------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 160 | 106637525 | 4.850 | 07/18/2021 04:26 | FIXED OBJECT | \$ 20000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 41 | | | |
| 161 | 106191623 | 4.942 | 03/13/2020 16:28 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 32 | | | Alchl/Drgs: 7 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| 162 | 106462638 | 4.942 | 01/11/2021 13:36 | FIXED OBJECT | \$ 8750 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 41 | | | |
| 163 | 105303217 | 5.032 | 11/26/2017 15:50 | ANIMAL | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | | | |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 17 | | | |
| 164 | 106518215 | 5.032 | 03/17/2021 19:30 | ANIMAL | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 17 | | | |
| 165 | 105254575 | 5.037 | 10/12/2017 06:24 | SIDESWIPE, OPPOSITE DIRECTION | \$ 18000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 14 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 3 | Speed: 55 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 58 | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| 166 | 105685687 | 5.042 | 11/21/2018 07:50 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 17 | | | |
| 167 | 105685688 | 5.042 | 11/21/2018 07:50 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 17 | | | |
| 168 | 106293648 | 5.042 | 08/01/2020 06:31 | FIXED OBJECT | \$ 32500 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 10 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 58 | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 18 | | | |
| 169 | 106865669 | 5.042 | 02/14/2022 10:10 | ANIMAL | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 3 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 17 | | | |
| 170 | 106273577 | 5.132 | 07/10/2020 16:53 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: 11 | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | | Road | Trfc Ctl | | |
|--------|------------------|-------------|---------------------|-------------------------------|--------------|--------------------|---------|-----------|----|-----------|---|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| 171 | 105400494 | 5.142 | 03/01/2018 10:12 | FIXED OBJECT | \$ 7000 | 0 0 0 0 | 2 1 3 1 | 0 13 1 | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 59 | | | | | | | |
| 172 | 105601221 | 5.232 | 09/12/2018 11:12 | FIXED OBJECT | \$ 11000 | 0 0 0 0 | 1 1 1 1 | 0 0 0 0 | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 33 | | | | | | | |
| 173 | 106636998 | 5.232 | 07/16/2021 18:07 | REAR END, SLOW OR STOP | \$ 2000 | 0 0 0 0 | 1 1 1 1 | 0 13 1 | | | | | | | | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| 174 | 106362676 | 5.302 | 10/10/2020 14:01 | SIDESWIPE, OPPOSITE DIRECTION | \$ 1000 | 0 0 0 0 | 1 1 2 1 | 0 0 0 0 | | | | | | | | |
| Unit | 1 : 32 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 3 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| 175 | 105422949 | 5.332 | 03/21/2018 10:44 | SIDESWIPE, OPPOSITE DIRECTION | \$ 16000 | 0 0 0 0 | 2 1 4 3 | 0 13 1 | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 50 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| 176 | 105342326 | 5.432 | 12/26/2017 13:51 | HEAD ON | \$ 12500 | 0 0 2 0 | 1 1 1 1 | 0 0 0 0 | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| 177 | 105692070 | 5.532 | 11/28/2018 17:43 | LEFT TURN, SAME ROADWAY | \$ 11000 | 0 0 0 0 | 1 5 1 1 | 0 0 0 0 | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: N | Veh Mnvr/Ped Actn: | 12 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| 178 | 106440579 | 5.532 | 12/17/2020 15:03 | FIXED OBJECT | \$ 25000 | 0 0 0 1 | 1 1 1 1 | 0 0 0 0 | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 34 | | | | | | | |
| 179 | 106476464 | 5.532 | 01/29/2021 19:08 | REAR END, SLOW OR STOP | \$ 16000 | 0 0 2 0 | 1 5 1 3 | 0 13 1 | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|---------------------------|----------------------|----------|----------------------|---|---|--------------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 180 | 105689493 | 5.632 | 11/21/2018 19:40 | FIXED OBJECT | \$ 1500 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 33 | | | | | | |
| 181 | 106420640 | 5.692 | 11/29/2020 17:38 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 17 | | | | | | |
| 182 | 106418127 | 5.732 | 11/25/2020 13:45 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 60 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| 183 | 105501981 | 5.799 | 06/03/2018 20:09 | SIDESWIPE, SAME DIRECTION | \$ 900 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 14 | 1 |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: 6 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| 184 | 106323224 | 5.799 | 08/31/2020 20:47 | FIXED OBJECT | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 59 | | | | | | |
| 185 | 106557942 | 5.799 | 04/24/2021 08:49 | FIXED OBJECT | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 42 | | | | | | |
| 186 | 105948045 | 5.832 | 08/05/2019 02:56 | FIXED OBJECT | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 33 | | | | | | |
| 187 | 105883189 | 5.866 | 05/30/2019 17:06 | MOVABLE OBJECT | \$ 4000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 6 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: 33 | | | | | | |
| 188 | 106700933 | 5.918 | 09/13/2021 15:05 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 10 | | | Alchl/Drgs: 7 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: 1 | | | Obj Strk: | | | | | | |
| 189 | 106486529 | 5.923 | 02/09/2021 21:30 | REAR END, TURN | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 32 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: 6 | | | Obj Strk: | | | | | | |
| Unit | 2 : 2 | | | Alchl/Drgs: 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: 8 | | | Obj Strk: | | | | | | |
| Unit | 3 : 2 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: 4 | | | Obj Strk: | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 190 | 106908399 | 5.930 | 04/01/2022 17:37 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 191 | 106908411 | 5.930 | 04/01/2022 17:38 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 192 | 105928058 | 5.932 | 07/16/2019 21:27 | LEFT TURN, DIFFERENT ROADWAYS | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 193 | 105948026 | 5.932 | 08/04/2019 21:23 | LEFT TURN, SAME ROADWAY | \$ 13000 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 31 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 194 | 106876623 | 5.932 | 02/26/2022 20:02 | LEFT TURN, DIFFERENT ROADWAYS | \$ 10000 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 195 | 105671933 | 5.936 | 11/08/2018 20:15 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 196 | 106552431 | 5.941 | 04/21/2021 17:45 | REAR END, SLOW OR STOP | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 197 | 106773085 | 5.946 | 11/16/2021 07:56 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 14 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 198 | 105326327 | 5.953 | 12/14/2017 15:22 | REAR END, SLOW OR STOP | \$ 1100 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 31 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|--------------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 199 | 106036565 | 5.960 | 10/23/2019 08:45 | REAR END, SLOW OR STOP | \$ 10500 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 200 | 106987376 | 5.960 | 06/13/2022 16:21 | REAR END, SLOW OR STOP | \$ 10500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 10 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 201 | 106619011 | 6.079 | 06/21/2021 21:36 | REAR END, SLOW OR STOP | \$ 11100 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 202 | 105804716 | 6.092 | 03/16/2019 13:29 | REAR END, SLOW OR STOP | \$ 11000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 203 | 105382084 | 6.119 | 02/13/2018 11:57 | FIXED OBJECT | \$ 1200 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 60 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 60 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 204 | 106280892 | 6.132 | 07/19/2020 12:11 | REAR END, SLOW OR STOP | \$ 19000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 3 : 5 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 4 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 205 | 106715963 | 6.159 | 09/29/2021 20:17 | REAR END, SLOW OR STOP | \$ 500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 206 | 105225286 | 6.192 | 09/18/2017 16:03 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 207 | 105523347 | 6.192 | 06/20/2018 08:06 | REAR END, SLOW OR STOP | \$ 5400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|------------------|-------------|---------------------|-------------------------------|-----------------------|------------------------|---|---|---|-----------|---|------|----------|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | |
| 208 | 106201904 | 6.192 | 04/12/2020 21:00 | ANIMAL | \$ 3500 | 0 0 0 0 2 5 2 1 0 0 0 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: 17 | | | | | | | | | |
| 209 | 106886393 | 6.192 | 03/07/2022 15:30 | REAR END, SLOW OR STOP | \$ 1500 | 0 0 0 0 1 1 1 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 10 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 10 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 210 | 106271405 | 6.232 | 07/06/2020 12:38 | SIDESWIPE, OPPOSITE DIRECTION | \$ 4000 | 0 0 0 0 1 1 1 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 211 | 106713352 | 6.239 | 09/29/2021 20:00 | REAR END, SLOW OR STOP | \$ 7000 | 0 0 0 0 1 5 1 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | |
| 212 | 106593032 | 6.242 | 06/03/2021 18:35 | LEFT TURN, SAME ROADWAY | \$ 10000 | 0 0 1 1 2 1 2 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | Veh Mnvr/Ped Actn: 8 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: 33 | | | | | | | | | |
| 213 | 106393813 | 6.275 | 11/04/2020 07:33 | SIDESWIPE, SAME DIRECTION | \$ 600 | 0 0 0 0 1 1 1 1 0 0 0 | | | | | | | | | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 214 | 106063514 | 6.292 | 11/15/2019 19:08 | REAR END, SLOW OR STOP | \$ 1500 | 0 0 0 0 1 5 1 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| 215 | 106802611 | 6.292 | 12/09/2021 15:52 | REAR END, SLOW OR STOP | \$ 5500 | 0 0 0 0 1 1 1 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: S | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: S | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: S | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | |
| 216 | 106643588 | 6.297 | 07/27/2021 08:26 | REAR END, SLOW OR STOP | \$ 7000 | 0 0 0 0 1 1 1 1 0 13 1 | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|---------------|----------------------|------------------------|----------------------|--------------|---|---|---|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 217 | 106764009 | 6.309 | 11/11/2021 00:18 | FIXED OBJECT | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 58 | | | | | | | | | | |
| 218 | 106779946 | 6.316 | 11/24/2021 15:11 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: 0 | Speed: 40 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | | |
| 219 | 106065975 | 6.332 | 11/05/2019 16:57 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: 0 | Speed: 10 MPH Dir: E | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | | | |
| 220 | 106990434 | 6.359 | 06/14/2022 13:50 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: 0 | Speed: 25 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | | |
| 221 | 106717356 | 6.390 | 10/03/2021 13:20 | FIXED OBJECT | \$ 5000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: 33 | | | | | | | | | | | |
| 222 | 105292938 | 6.392 | 11/09/2017 07:55 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 1 | 2 | 2 | 1 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: 0 | Speed: 40 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | | |
| 223 | 105401478 | 6.392 | 03/04/2018 05:39 | FIXED OBJECT | \$ 2200 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: 38 | | | | | | | | | | | |
| 224 | 105435557 | 6.392 | 03/27/2018 08:29 | REAR END, SLOW OR STOP | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: 0 | Speed: 10 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: 0 | Speed: 5 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |
| 225 | 105664834 | 6.392 | 10/29/2018 15:28 | REAR END, SLOW OR STOP | \$ 1750 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | | |
| 226 | 106036688 | 6.392 | 10/19/2019 16:01 | REAR END, SLOW OR STOP | \$ 1700 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: 7 | Speed: 25 MPH Dir: N | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | | | |
|--------|------------------|-------------|---------------------|------------------------|-----------------------|--------------|---|---|-----------|---|------|----------|----|----|----|---|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 227 | 106685960 | 6.392 | 09/03/2021 16:22 | BACKING UP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: N | Veh Mnvr/Ped Actn: 9 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 228 | 105735334 | 6.394 | 01/04/2019 13:22 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 229 | 106620075 | 6.394 | 06/24/2021 06:55 | REAR END, SLOW OR STOP | \$ 15000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | | |
| 230 | 106760099 | 6.394 | 11/06/2021 22:31 | REAR END, SLOW OR STOP | \$ 10000 | 0 | 0 | 0 | 2 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 231 | 105491780 | 6.396 | 05/23/2018 15:55 | REAR END, SLOW OR STOP | \$ 4800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 232 | 106837038 | 6.396 | 01/18/2022 08:12 | REAR END, SLOW OR STOP | \$ 9000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: | | | | | | | | | | |
| 233 | 106743554 | 6.398 | 10/27/2021 08:08 | REAR END, SLOW OR STOP | \$ 10000 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | Veh Mnvr/Ped Actn: 1 | Obj Strk: 61 | | | | | | | | | | |
| 234 | 106096640 | 6.406 | 12/14/2019 18:57 | REAR END, SLOW OR STOP | \$ 17000 | 0 | 0 | 0 | 1 | 2 | 5 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| 235 | 106774885 | 6.407 | 11/20/2021 09:59 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 50 MPH Dir: W | Veh Mnvr/Ped Actn: 4 | Obj Strk: | | | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | Veh Mnvr/Ped Actn: 11 | Obj Strk: | | | | | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|----------|---------------------|---------------------------|-----------------------|----------|--------------------|----|-----------|---|------|----------|-----------|----|----|---|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | | |
| | | | | | | | | | | | | | Dv | Op | | |
| 236 | 106504774 | 6.437 | 03/02/2021 08:05 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| 237 | 105764985 | 6.449 | 02/05/2019 09:41 | REAR END, SLOW OR STOP | \$ 12000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 10 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| 238 | 106844918 | 6.466 | 01/26/2022 17:00 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| 239 | 106587730 | 6.488 | 05/27/2021 17:05 | REAR END, SLOW OR STOP | \$ 21000 | 0 | 0 | 1 | 5 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 5 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| Unit | 3 : 2 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| 240 | 105798950 | 6.492 | 03/08/2019 18:55 | REAR END, SLOW OR STOP | \$ 100 | 0 | 0 | 0 | 0 | 2 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | Obj Strk: | | | |
| 241 | 105921415 | 6.492 | 07/06/2019 00:09 | FIXED OBJECT | \$ 6500 | 1 | 1 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 5 | Speed: 120 MPH Dir: E | | Veh Mnvr/Ped Actn: | 6 | | | | | Obj Strk: | 33 | | |
| 242 | 106682576 | 6.492 | 09/01/2021 09:00 | FIXED OBJECT | \$ 5000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | 44 | | |
| 243 | 105569214 | 6.502 | 08/09/2018 14:57 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 50 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| 244 | 105694749 | 6.519 | 11/30/2018 07:50 | REAR END, SLOW OR STOP | \$ 18000 | 0 | 0 | 0 | 1 | 2 | 1 | 2 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | Obj Strk: | | | |
| Unit | 2 : 5 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |
| Unit | 3 : 4 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 245 | 105855790 | 6.532 | 05/06/2019 20:11 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 246 | 106101779 | 6.566 | 12/18/2019 03:59 | ANIMAL | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 247 | 105299266 | 6.592 | 11/22/2017 00:17 | SIDESWIPE, OPPOSITE DIRECTION | \$ 22000 | 0 | 2 | 1 | 0 | 1 | 5 | 2 | 3 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 1 | Speed: 60 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 248 | 105735498 | 6.592 | 01/09/2019 07:56 | REAR END, SLOW OR STOP | \$ 16500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 249 | 106065955 | 6.592 | 11/17/2019 11:13 | SIDESWIPE, SAME DIRECTION | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 250 | 106069138 | 6.592 | 11/21/2019 08:37 | REAR END, SLOW OR STOP | \$ 8500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 12 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 251 | 106269575 | 6.592 | 07/06/2020 15:04 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 252 | 106428088 | 6.599 | 12/05/2020 09:59 | RAN OFF ROAD - RIGHT | \$ 3800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 41 | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 253 | 106826740 | 6.630 | 01/02/2022 12:57 | FIXED OBJECT | \$ 7125 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 42 | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|----------|---------------------|-------------------------------|----------------------|----------|-------|-------|-------|--------------------|-------|-------|-------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 254 | 105208875 | 6.642 | 09/01/2017 16:38 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 255 | 105643327 | 6.666 | 10/14/2018 19:42 | SIDESWIPE, OPPOSITE DIRECTION | \$ 8000 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 3 | 0 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 1 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 256 | 105800514 | 6.666 | 03/12/2019 09:19 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 7 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 257 | 105852853 | 6.666 | 05/02/2019 18:01 | HEAD ON | \$ 6000 | 0 | 0 | 3 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 55 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 258 | 106096744 | 6.666 | 12/15/2019 09:10 | ANIMAL | \$ 1300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 259 | 106074339 | 6.699 | 11/25/2019 06:57 | ANIMAL | \$ 2500 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 40 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 260 | 106886791 | 6.719 | 03/10/2022 14:03 | REAR END, SLOW OR STOP | \$ 1250 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 14 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 5 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 261 | 106403793 | 6.766 | 11/10/2020 06:10 | ANIMAL | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 35 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 262 | 106587712 | 6.766 | 05/22/2021 15:03 | FIXED OBJECT | \$ 9400 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH Dir: W | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 34 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 263 | 105505362 | 6.790 | 06/04/2018 07:55 | REAR END, SLOW OR STOP | \$ 400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 25 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 15 MPH Dir: E | | | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|----------|---------------------|---------------------------|---------------|----------|---|---|--------------------|-----------|---|------|-----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 264 | 106421152 | 6.796 | 11/24/2020 21:54 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | | |
| 265 | 106752949 | 6.796 | 11/04/2021 07:51 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 40 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 40 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| 266 | 105876838 | 6.832 | 05/28/2019 13:49 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 50 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 20 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| 267 | 105837929 | 6.866 | 04/04/2019 08:20 | REAR END, SLOW OR STOP | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 25 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | |
| 268 | 105890861 | 6.866 | 06/06/2019 07:51 | REAR END, SLOW OR STOP | \$ 4800 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 269 | 106672863 | 6.866 | 08/27/2021 17:07 | REAR END, SLOW OR STOP | \$ 5400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 20 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| 270 | 105807276 | 6.892 | 03/17/2019 13:28 | REAR END, SLOW OR STOP | \$ 7500 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 14 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| 271 | 106998947 | 6.903 | 06/24/2022 08:24 | SIDESWIPE, SAME DIRECTION | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 14 | 1 |
| Unit | 1 : 4 | | | Alchl/Drgs: 7 | Speed: 10 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 9 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 10 MPH | Dir: W | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| 272 | 106005242 | 6.919 | 09/27/2019 08:27 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | | | Alchl/Drgs: 0 | Speed: 45 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | | | Alchl/Drgs: 0 | Speed: 0 MPH | Dir: E | | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|------------------------|--------------|----------|-------|--------------------|-----------|-----------|-------|----------|-------|--------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci |
| 273 | 106140336 | 6.928 | 01/27/2020 08:02 | REAR END, SLOW OR STOP | \$ 5800 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 3 1 |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 274 | 105380992 | 6.941 | 02/12/2018 08:09 | REAR END, SLOW OR STOP | \$ 895 | 0 | 0 | 0 | 2 | 2 | 1 | 2 | 3 | 0 13 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 275 | 106189638 | 6.943 | 03/20/2020 08:00 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 276 | 106168829 | 6.947 | 02/25/2020 20:45 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 0 | 13 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 277 | 105849555 | 6.952 | 05/01/2019 06:50 | REAR END, SLOW OR STOP | \$ 1300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 0 | 3 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 25 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 278 | 105957466 | 6.955 | 08/12/2019 15:04 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 0 | 3 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 279 | 105514225 | 6.960 | 06/17/2018 12:37 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 6 | 1 | 1 | 1 | 1 0 | 3 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 280 | 105648235 | 6.960 | 10/19/2018 16:04 | REAR END, SLOW OR STOP | \$ 1400 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 0 | 3 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 281 | 105482501 | 6.962 | 05/11/2018 11:20 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 0 | 3 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|--------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 282 | 105870365 | 6.962 | 05/21/2019 10:49 | REAR END, SLOW OR STOP | \$ 500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 12 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 283 | 105466658 | 6.964 | 05/02/2018 11:00 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 20 | Alchl/Drgs: | 0 | Speed: 30 MPH | Dir: E | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: 30 MPH | Dir: E | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 284 | 105262746 | 6.966 | 10/19/2017 16:01 | ANGLE | \$ 19400 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 3 : 2 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | | | | | | | | |
| Unit | 4 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | 20 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 285 | 105273255 | 6.966 | 10/31/2017 06:35 | LEFT TURN, SAME ROADWAY | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 286 | 105290526 | 6.966 | 11/11/2017 10:07 | RIGHT TURN, SAME ROADWAY | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: N | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: N | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 287 | 105312396 | 6.966 | 12/04/2017 17:45 | ANGLE | \$ 8600 | 0 | 0 | 2 | 0 | 1 | 5 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 38 | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 288 | 105342444 | 6.966 | 01/04/2018 15:18 | FIXED OBJECT | \$ 3000 | 0 | 0 | 0 | 0 | 4 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH | Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 58 | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 289 | 105508697 | 6.966 | 06/06/2018 21:02 | LEFT TURN, SAME ROADWAY | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 10 | Alchl/Drgs: | 7 | Speed: 10 MPH | Dir: S | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 290 | 105542738 | 6.966 | 07/14/2018 14:26 | ANGLE | \$ 23500 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH | Dir: S | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------|--------------|----------|---|---|--------------------|-----------|---|------|-----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 291 | 105553172 | 6.966 | 07/17/2018 16:01 | ANGLE | \$ 6500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| <hr/> | | | | | | | | | | | | | | | | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 292 | 105572669 | 6.966 | 08/07/2018 15:32 | ANGLE | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 293 | 105627474 | 6.966 | 10/06/2018 08:42 | REAR END, SLOW OR STOP | \$ 3200 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | S | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 294 | 105692051 | 6.966 | 11/28/2018 12:48 | LEFT TURN, SAME ROADWAY | \$ 16000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 40 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 295 | 105761842 | 6.966 | 01/31/2019 19:17 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 296 | 105873748 | 6.966 | 05/23/2019 08:10 | REAR END, SLOW OR STOP | \$ 300 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 297 | 105874158 | 6.966 | 05/24/2019 09:19 | FIXED OBJECT | \$ 1100 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 5 | Alchl/Drgs: | 5 | Speed: | 55 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | 59 | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 298 | 106081602 | 6.966 | 12/01/2019 11:27 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| 299 | 106200544 | 6.966 | 04/09/2020 15:26 | ANGLE | \$ 13000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 2 | Speed: | 35 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 35 MPH | Dir: | N | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | |
| <hr/> | | | | | | | | | | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|-----------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-------|-------|--|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 300 | 106210255 | 6.966 | 04/14/2020 18:40 | ANGLE | \$ 11500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | | |
| Unit | 1 : 3 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 3 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 301 | 106355436 | 6.966 | 09/28/2020 19:54 | RIGHT TURN, DIFFERENT ROADWAYS | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 7 | | | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 302 | 106562555 | 6.966 | 05/01/2021 07:22 | ANGLE | \$ 17500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 12 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 303 | 106617085 | 6.966 | 06/15/2021 13:17 | SIDESWIPE, SAME DIRECTION | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 2 : 11 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 304 | 106684446 | 6.966 | 08/27/2021 06:07 | LEFT TURN, SAME ROADWAY | \$ 1600 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 305 | 106853251 | 6.966 | 02/05/2022 10:18 | LEFT TURN, SAME ROADWAY | \$ 10000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 8 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 306 | 106853279 | 6.966 | 02/05/2022 10:35 | HEAD ON | \$ 15500 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 3 | Speed: 60 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 59 | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 2 | | | Obj Strk: | | | | | | | |
| Unit | 4 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 2 | | | Obj Strk: | | | | | | | |
| Unit | 5 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 2 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |
| 307 | 106927715 | 6.966 | 04/18/2022 16:35 | REAR END, SLOW OR STOP | \$ 12000 | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|----------------------------------|--------------|--------------------|-------|-----------|-------|-----------|-------|-------|----------|-------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 308 | 106986163 | 6.966 | 06/10/2022 13:00 | SIDESWIPE, SAME DIRECTION | \$ 8000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH | Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| Unit | 2 : 10 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: NE | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 309 | 106990429 | 6.966 | 06/14/2022 12:06 | LEFT TURN, DIFFERENT ROADWAYS | \$ 20000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 8 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 310 | 105759777 | 6.970 | 01/28/2019 19:53 | REAR END, SLOW OR STOP | \$ 6500 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 311 | 106090688 | 6.975 | 12/09/2019 11:41 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH | Dir: W | Veh Mnvr/Ped Actn: | 11 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 312 | 105244395 | 6.976 | 09/26/2017 09:47 | REAR END, SLOW OR STOP | \$ 950 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 5 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 313 | 105299199 | 6.976 | 11/22/2017 08:48 | REAR END, SLOW OR STOP | \$ 3200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 7 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 314 | 106232695 | 6.976 | 05/18/2020 14:28 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 315 | 106273566 | 6.976 | 07/10/2020 18:40 | REAR END, SLOW OR STOP | \$ 200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 316 | 106300996 | 6.976 | 08/06/2020 12:55 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | | |
|--------|-----------|-------------|---------------------|------------------------------|--------------|--------------------|----|---|---|-----------|---|------|----------|-----------|----|----|---|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op | |
| 317 | 106404102 | 6.976 | 11/11/2020 10:23 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | | | |
| 318 | 106461066 | 6.976 | 01/11/2021 12:21 | REAR END, SLOW OR STOP | \$ 3000 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | | |
| 319 | 106544161 | 6.976 | 03/31/2021 16:45 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 3 | 1 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| 320 | 106556972 | 6.976 | 04/23/2021 12:45 | REAR END, SLOW OR STOP | \$ 2800 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | | |
| 321 | 106595444 | 6.976 | 06/06/2021 12:00 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | | |
| 322 | 106634306 | 6.976 | 07/10/2021 10:24 | REAR END, SLOW OR STOP | \$ 900 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 2 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| 323 | 106651331 | 6.976 | 08/04/2021 17:29 | REAR END, SLOW OR STOP | \$ 100 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 2 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | | |
| 324 | 106994645 | 6.976 | 06/19/2022 14:57 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | | | |
| 325 | 105878701 | 6.985 | 05/21/2019 07:22 | SIDESWIPE, SAME DIRECTION | \$ 5000 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | Obj Strk: | | | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | | | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 326 | 106773043 | 6.999 | 11/15/2021 21:15 | REAR END, SLOW OR STOP | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 327 | 106883825 | 6.999 | 03/07/2022 10:36 | SIDESWIPE, SAME DIRECTION | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 6 | | | | | | | Obj Strk: | 58 |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 328 | 105541020 | 7.003 | 07/11/2018 18:01 | REAR END, SLOW OR STOP | \$ 13000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 329 | 105622957 | 7.003 | 09/21/2018 16:43 | SIDESWIPE, SAME DIRECTION | \$ 300 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 5 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 330 | 105889629 | 7.003 | 06/07/2019 17:59 | REAR END, SLOW OR STOP | \$ 2500 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 3 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 331 | 106949380 | 7.023 | 05/01/2022 17:39 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 1 | 0 | 13 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 332 | 107008881 | 7.023 | 07/06/2022 06:03 | REAR END, SLOW OR STOP | \$ 5500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 333 | 106545628 | 7.061 | 04/13/2021 10:59 | REAR END, SLOW OR STOP | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 334 | 105199155 | 7.066 | 08/23/2017 08:59 | REAR END, SLOW OR STOP | \$ 650 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|-------|-------|--------------------|-----------|-------|-------|-----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv |
| 335 | 106498276 | 7.066 | 02/24/2021 13:42 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 5 | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 336 | 106717354 | 7.066 | 10/03/2021 13:45 | REAR END, SLOW OR STOP | \$ 1500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 337 | 106155510 | 7.099 | 02/12/2020 08:48 | REAR END, SLOW OR STOP | \$ 1100 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 10 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 338 | 106730846 | 7.099 | 10/14/2021 17:29 | REAR END, SLOW OR STOP | \$ 4000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 1 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 11 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 339 | 105655540 | 7.103 | 10/28/2018 23:14 | ANIMAL | \$ 1800 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 340 | 106573757 | 7.103 | 05/12/2021 13:11 | FIXED OBJECT | \$ 6500 | 0 | 0 | 0 | 1 | 2 | 1 | 2 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | E | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | 38 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 341 | 106917237 | 7.109 | 04/10/2022 15:11 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 55 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: | 5 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 342 | 105473913 | 7.110 | 05/08/2018 17:30 | REAR END, SLOW OR STOP | \$ 2200 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 343 | 105809344 | 7.116 | 03/20/2019 17:20 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 20 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 4 | | | Obj Strk: | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | W | | Veh Mnvr/Ped Actn: | 1 | | | Obj Strk: | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 344 | 106118520 | 7.166 | 01/07/2020 17:20 | REAR END, SLOW OR STOP | \$ 1200 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 1 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 345 | 106340962 | 7.270 | 09/18/2020 12:14 | RAN OFF ROAD - RIGHT | \$ 8000 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 7 | 0 | 0 | 0 |
| Unit | 1 : 20 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 33 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 346 | 106271342 | 7.299 | 07/07/2020 09:27 | SIDESWIPE, OPPOSITE DIRECTION | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 347 | 106474982 | 7.300 | 01/27/2021 20:23 | FIXED OBJECT | \$ 8000 | 0 | 0 | 1 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 41 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 348 | 106953242 | 7.300 | 05/09/2022 15:36 | REAR END, SLOW OR STOP | \$ 350 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: 3 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 349 | 105819640 | 7.400 | 04/01/2019 07:17 | FIXED OBJECT | \$ 2600 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 6 | 0 | 0 | 0 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 38 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 350 | 105948036 | 7.406 | 08/05/2019 00:08 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 17 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 351 | 105222263 | 7.440 | 09/13/2017 16:24 | SIDESWIPE, SAME DIRECTION | \$ 150 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 352 | 105321485 | 7.510 | 12/13/2017 12:33 | OVERTURN/ROLLOVER | \$ 20000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 2 | 1 |
| Unit | 1 : 12 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 353 | 105401479 | 7.512 | 03/03/2018 11:50 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 |
| Unit | 1 : 20 | Alchl/Drgs: | 7 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|-------------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|-----------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 354 | 106166033 | 7.512 | 02/23/2020 16:48 | LEFT TURN, SAME ROADWAY | \$ 3500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 5 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 355 | 106476453 | 7.512 | 01/29/2021 16:54 | BACKING UP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 2 | 1 |
| Unit | 1 : 32 | Alchl/Drgs: | 7 | Speed: 5 MPH Dir: S | | Veh Mnvr/Ped Actn: | 10 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 356 | 106777297 | 7.512 | 11/18/2021 18:22 | ANGLE | \$ 12000 | 0 | 0 | 1 | 2 | 1 | 2 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 357 | 106780781 | 7.512 | 11/24/2021 14:59 | ANGLE | \$ 8000 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: S | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 358 | 106844940 | 7.512 | 01/27/2022 11:48 | ANGLE | \$ 6000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 5 | 0 | 1 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: N | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 359 | 106918180 | 7.520 | 04/08/2022 09:29 | SIDESWIPE, SAME DIRECTION | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 5 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 360 | 105740148 | 7.655 | 12/28/2018 18:11 | LEFT TURN, DIFFERENT ROADWAYS | \$ 7000 | 0 | 0 | 0 | 0 | 2 | 5 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 25 MPH Dir: N | | Veh Mnvr/Ped Actn: | 9 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 361 | 106590923 | 7.655 | 06/01/2021 11:52 | REAR END, SLOW OR STOP | \$ 10000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 362 | 106684375 | 7.655 | 08/15/2021 13:20 | LEFT TURN, DIFFERENT ROADWAYS | \$ 15000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 15 MPH Dir: N | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|----------|-------|--------------|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 363 | 106713373 | 7.655 | 09/29/2021 15:27 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 20 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 364 | 106477504 | 7.725 | 01/30/2021 19:04 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 365 | 106328399 | 7.825 | 09/04/2020 16:03 | FIXED OBJECT | \$ 2000 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 56 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 366 | 105696507 | 7.906 | 11/30/2018 19:11 | REAR END, SLOW OR STOP | \$ 1250 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 367 | 105671975 | 8.050 | 11/09/2018 17:52 | ANIMAL | \$ 250 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 368 | 105838238 | 8.055 | 04/17/2019 17:40 | REAR END, SLOW OR STOP | \$ 12000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 2 | Alchl/Drgs: | 0 | Speed: 1 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 369 | 105648347 | 8.140 | 10/22/2018 07:54 | ANGLE | \$ 8500 | 0 | 0 | 0 | 1 | 1 | 3 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 5 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: S | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 370 | 105278181 | 8.150 | 10/21/2017 04:31 | FIXED OBJECT | \$ 5000 | 0 | 1 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 1 | Speed: 70 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 37 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 371 | 106404653 | 8.175 | 11/14/2020 18:51 | ANIMAL | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 17 | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | | |
| 372 | 105312393 | 8.225 | 12/04/2017 18:07 | ANIMAL | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: 17 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | Trfc Ctl | | | |
|--------|-----------|-------------|---------------------|---------------------------|--------------|----------|--------------------|----|-----------|-----------|---|------|----------|----|----|----|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 373 | 106362508 | 8.225 | 10/09/2020 15:40 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| Unit | 3 : 4 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| 374 | 106360153 | 8.363 | 09/30/2020 12:30 | FIXED OBJECT | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 15 | Obj Strk: | 58 | | | | | | |
| 375 | 105592521 | 8.425 | 09/03/2018 10:48 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| 376 | 106875815 | 8.425 | 02/28/2022 07:53 | HEAD ON | \$ 15000 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 5 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| 377 | 105694492 | 8.475 | 11/27/2018 17:31 | PEDESTRIAN | \$ 2200 | 1 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 30 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 14 | | | | | | |
| Unit | 2 : 24 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: | Veh Mnvr/Ped Actn: | | Obj Strk: | 14 | | | | | | |
| 378 | 105377599 | 8.525 | 01/15/2018 20:49 | FIXED OBJECT | \$ 1400 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 0 | |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 50 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 38 | | | | | | |
| 379 | 105446401 | 8.525 | 04/13/2018 17:32 | REAR END, SLOW OR STOP | \$ 15000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 8 | Obj Strk: | | | | | | | |
| 380 | 105594887 | 8.525 | 09/05/2018 15:26 | REAR END, SLOW OR STOP | \$ 8000 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: W | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 5 | Alchl/Drgs: | 0 | Speed: | 0 MPH | Dir: W | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | |
| 381 | 105942973 | 8.525 | 07/30/2019 15:47 | REAR END, SLOW OR STOP | \$ 6000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: | 45 MPH | Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: | 15 MPH | Dir: E | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | | | | | | | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|------------------------|--------------|--------------------|-------|-------|-------|-----------|-------|-------|-------|----------|-----------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 382 | 106194896 | 8.525 | 03/30/2020 15:49 | REAR END, SLOW OR STOP | \$ 4500 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 40 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 35 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 383 | 106741055 | 8.525 | 10/25/2021 13:25 | REAR END, SLOW OR STOP | \$ 24000 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 2 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| Unit | 3 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 384 | 107010477 | 8.525 | 07/07/2022 18:58 | REAR END, SLOW OR STOP | \$ 10500 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 5 | 0 | 13 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 30 MPH Dir: W | | Veh Mnvr/Ped Actn: | 8 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 385 | 105740958 | 8.530 | 01/12/2019 01:06 | FIXED OBJECT | \$ 3000 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 59 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 386 | 106243347 | 8.530 | 06/03/2020 16:21 | REAR END, SLOW OR STOP | \$ 7000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: W | | Veh Mnvr/Ped Actn: | 11 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 387 | 105694536 | 8.547 | 11/29/2018 15:43 | REAR END, SLOW OR STOP | \$ 2000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 13 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 25 MPH Dir: W | | Veh Mnvr/Ped Actn: | 1 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 388 | 106463930 | 8.556 | 01/13/2021 11:19 | OVERTURN/ROLLOVER | \$ 5250 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 3 | Speed: 55 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | 64 |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 389 | 105622920 | 8.561 | 09/25/2018 15:30 | REAR END, SLOW OR STOP | \$ 3500 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 0 | Speed: 20 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 4 | Alchl/Drgs: | 0 | Speed: 5 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 390 | 106579667 | 8.563 | 05/16/2021 20:35 | HEAD ON | \$ 12000 | 0 | 1 | 2 | 0 | 1 | 5 | 1 | 1 | 0 | 13 | 1 |
| Unit | 1 : 2 | Alchl/Drgs: | 1 | Speed: 55 MPH Dir: E | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| Unit | 2 : 1 | Alchl/Drgs: | 1 | Speed: 45 MPH Dir: W | | Veh Mnvr/Ped Actn: | 4 | | | | | | | | Obj Strk: | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Acc No | Crash ID | Milepost | Date | Accident Type | Total Damage | Injuries | | | | Condition | | Road | | Trfc Ctl | | |
|--------|-----------|-------------|---------------------|------------------------|--------------------|----------|-----------|-------|-------|-----------|-------|-------|-------|----------|-------|-------|
| | | | | | | F | A | B | C | R | L | W | Ch | Ci | Dv | Op |
| 391 | 106221096 | 8.573 | 05/09/2020 14:02 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: E | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 392 | 106016246 | 8.575 | 10/06/2019 18:20 | REAR END, SLOW OR STOP | \$ 1000 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 4 | Alchl/Drgs: | 0 | Speed: 10 MPH Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | | | | | | | | | |
| Unit | 2 : 1 | Alchl/Drgs: | 0 | Speed: 0 MPH Dir: N | Veh Mnvr/Ped Actn: | 1 | Obj Strk: | | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 393 | 106106520 | 8.575 | 12/23/2019 23:46 | FIXED OBJECT | \$ 3500 | 0 | 0 | 0 | 0 | 2 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 80 MPH Dir: S | Veh Mnvr/Ped Actn: | 7 | Obj Strk: | 33 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 394 | 106625132 | 8.575 | 06/20/2021 00:34 | PARKED MOTOR VEHICLE | \$ 22000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 7 | Speed: 45 MPH Dir: N | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 20 | | | | | | | | |
| Unit | 2 : 4 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: S | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | 20 | | | | | | | | |
| Unit | 3 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: S | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | 20 | | | | | | | | |
| Unit | 4 : 1 | Alchl/Drgs: | 7 | Speed: 0 MPH Dir: S | Veh Mnvr/Ped Actn: | 2 | Obj Strk: | 20 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 395 | 106850355 | 8.575 | 02/02/2022 06:12 | ANIMAL | \$ 5000 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 1 | 0 | 3 | 1 |
| Unit | 1 : 1 | Alchl/Drgs: | 0 | Speed: 45 MPH Dir: E | Veh Mnvr/Ped Actn: | 4 | Obj Strk: | 17 | | | | | | | | |
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

Acc No - Accident Number

Injuries: F - Fatal, A - Class A, B - Class B, C - Class C

Legend for Report Details:
Condition: R - Road Surface, L - Ambient Light, W - Weather

Rd Ch - Road Character

Rd Ci - Roadway Contributing Circumstances

Trfc Ctl - Traffic Control: Dv - Device, Op - Operating

Alchl/Drgs - Alcohol Drugs Suspected

Veh Mnvr/Ped Actn - Vehicle Maneuver/Pedestrian Action

Obj Strk - Object Struck

**North Carolina Department of Transportation
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Strip Analysis Report**

Summary Statistics

High Level Crash Summary

| Crash Type | Number of Crashes | Percent of Total |
|-----------------------------------|--------------------------|-------------------------|
| Total Crashes | 395 | 100.00 |
| Fatal Crashes | 3 | 0.76 |
| Non-Fatal Injury Crashes | 113 | 28.61 |
| Total Injury Crashes | 116 | 29.37 |
| Property Damage Only Crashes | 279 | 70.63 |
| Night Crashes | 101 | 25.57 |
| Wet Crashes | 57 | 14.43 |
| Alcohol/Drugs Involvement Crashes | 12 | 3.04 |

Crash Severity Summary

| Crash Type | Number of Crashes | Percent of Total |
|------------------------------|--------------------------|-------------------------|
| Total Crashes | 395 | 100.00 |
| Fatal Crashes | 3 | 0.76 |
| Class A Crashes | 5 | 1.27 |
| Class B Crashes | 32 | 8.10 |
| Class C Crashes | 76 | 19.24 |
| Property Damage Only Crashes | 279 | 70.63 |

Vehicle Exposure Statistics

Annual ADT = 9300

Total Length = 6.853 (Miles) 11.029 (Kilometers)

Total Vehicle Exposure = 116.38 (MVMT) 187.29 (MVKMT)

| Crash Rate | Crashes Per 100 Million Vehicle Miles | Crashes Per 100 Million Vehicle Kilometers |
|----------------------|--|---|
| Total Crash Rate | 339.42 | 210.90 |
| Fatal Crash Rate | 2.58 | 1.60 |
| Non Fatal Crash Rate | 97.10 | 60.33 |
| Night Crash Rate | 86.79 | 53.93 |
| Wet Crash Rate | 48.98 | 30.43 |
| EPDO Rate | 1547.22 | 961.40 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Miscellaneous Statistics

| | |
|--------------------------------------|------------|
| Severity Index = | 4.56 |
| EPDO Crash Index = | 1800.60 |
| Estimated Property Damage Total = \$ | 2217323.00 |

Accident Type Summary

| Accident Type | Number of Crashes | Percent of Total |
|--------------------------------|--------------------------|-------------------------|
| ANGLE | 37 | 9.37 |
| ANIMAL | 33 | 8.35 |
| BACKING UP | 3 | 0.76 |
| FIXED OBJECT | 48 | 12.15 |
| HEAD ON | 9 | 2.28 |
| LEFT TURN, DIFFERENT ROADWAYS | 15 | 3.80 |
| LEFT TURN, SAME ROADWAY | 17 | 4.30 |
| MOVABLE OBJECT | 3 | 0.76 |
| OVERTURN/ROLLOVER | 3 | 0.76 |
| PARKED MOTOR VEHICLE | 1 | 0.25 |
| PEDESTRIAN | 1 | 0.25 |
| RAN OFF ROAD - LEFT | 1 | 0.25 |
| RAN OFF ROAD - RIGHT | 7 | 1.77 |
| REAR END, SLOW OR STOP | 178 | 45.06 |
| REAR END, TURN | 3 | 0.76 |
| RIGHT TURN, DIFFERENT ROADWAYS | 1 | 0.25 |
| RIGHT TURN, SAME ROADWAY | 1 | 0.25 |
| SIDESWIPE, OPPOSITE DIRECTION | 16 | 4.05 |
| SIDESWIPE, SAME DIRECTION | 18 | 4.56 |

Injury Summary

| Injury Type | Number of Injuries | Percent of Total |
|--------------------------|---------------------------|-------------------------|
| Fatal Injuries | 3 | 1.69 |
| Class A Injuries | 7 | 3.93 |
| Class B Injuries | 44 | 24.72 |
| Class C Injuries | 124 | 69.66 |
| Total Non-Fatal Injuries | 175 | 98.31 |
| Total Injuries | 178 | 100.00 |

**North Carolina Department of Transportation
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Monthly Summary

| Month | Number of Crashes | Percent of Total |
|--------------|--------------------------|-------------------------|
| Jan | 29 | 7.34 |
| Feb | 29 | 7.34 |
| Mar | 34 | 8.61 |
| Apr | 22 | 5.57 |
| May | 35 | 8.86 |
| Jun | 32 | 8.10 |
| Jul | 33 | 8.35 |
| Aug | 23 | 5.82 |
| Sep | 33 | 8.35 |
| Oct | 40 | 10.13 |
| Nov | 54 | 13.67 |
| Dec | 31 | 7.85 |

Daily Summary

| Day | Number of Crashes | Percent of Total |
|------------|--------------------------|-------------------------|
| Mon | 63 | 15.95 |
| Tue | 56 | 14.18 |
| Wed | 80 | 20.25 |
| Thu | 54 | 13.67 |
| Fri | 65 | 16.46 |
| Sat | 38 | 9.62 |
| Sun | 39 | 9.87 |

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Hourly Summary

| Hour | Number of Crashes | Percent of Total |
|-------------|--------------------------|-------------------------|
| 0000-0059 | 6 | 1.52 |
| 0100-0159 | 2 | 0.51 |
| 0200-0259 | 3 | 0.76 |
| 0300-0359 | 1 | 0.25 |
| 0400-0459 | 3 | 0.76 |
| 0500-0559 | 2 | 0.51 |
| 0600-0659 | 15 | 3.80 |
| 0700-0759 | 24 | 6.08 |
| 0800-0859 | 31 | 7.85 |
| 0900-0959 | 18 | 4.56 |
| 1000-1059 | 15 | 3.80 |
| 1100-1159 | 19 | 4.81 |
| 1200-1259 | 23 | 5.82 |
| 1300-1359 | 21 | 5.32 |
| 1400-1459 | 19 | 4.81 |
| 1500-1559 | 34 | 8.61 |
| 1600-1659 | 34 | 8.61 |
| 1700-1759 | 35 | 8.86 |
| 1800-1859 | 29 | 7.34 |
| 1900-1959 | 17 | 4.30 |
| 2000-2059 | 15 | 3.80 |
| 2100-2159 | 16 | 4.05 |
| 2200-2259 | 8 | 2.03 |
| 2300-2359 | 5 | 1.27 |

**North Carolina Department of Transportation
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Light and Road Conditions Summary

| Condition | Dry | Wet | Other | Total |
|-----------|-----|-----|-------|-------|
| Day | 242 | 33 | 2 | 277 |
| Dark | 78 | 23 | 0 | 101 |
| Other | 16 | 1 | 0 | 17 |
| Total | 336 | 57 | 2 | 395 |

Object Struck Summary

| Object Type | Times Struck | Percent of Total |
|-------------------------------------|--------------|------------------|
| ANIMAL | 33 | 29.46 |
| CATCH BASIN OR CULVERT ON SHOULDER | 3 | 2.68 |
| COMMERCIAL SIGN | 1 | 0.89 |
| CONTRUCTION BARRIER | 1 | 0.89 |
| DITCH | 18 | 16.07 |
| EMBANKMENT | 8 | 7.14 |
| FENCE OR FENCE POST | 1 | 0.89 |
| GUARDRAIL END ON SHOULDER | 5 | 4.46 |
| GUARDRAIL FACE IN MEDIAN | 1 | 0.89 |
| GUARDRAIL FACE ON SHOULDER | 2 | 1.79 |
| MAILBOX | 4 | 3.57 |
| MOVABLE OBJECT | 2 | 1.79 |
| OFFICIAL HIGHWAY SIGN BREAKAWAY | 6 | 5.36 |
| OFFICIAL HIGHWAY SIGN NON-BREAKAWAY | 2 | 1.79 |
| OTHER FIXED OBJECT | 2 | 1.79 |
| PARKED MOTOR VEHICLE | 7 | 6.25 |
| PEDESTRIAN | 2 | 1.79 |
| TREE | 11 | 9.82 |
| UTILITY POLE | 3 | 2.68 |

Vehicle Type Summary

| Vehicle Type | Number Involved | Percent of Total |
|-------------------------------|-----------------|------------------|
| COMMERCIAL BUS | 2 | 0.27 |
| FIRETRUCK | 1 | 0.14 |
| LIGHT TRUCK (MINI-VAN, PANEL) | 14 | 1.89 |
| MOTORCYCLE | 9 | 1.22 |
| OTHER BUS | 1 | 0.14 |
| PASSENGER CAR | 355 | 48.04 |
| PEDESTRIAN | 1 | 0.14 |

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| Vehicle Type | Number Involved | Percent of Total |
|-------------------------------------|----------------------------|-----------------------------|
| PICKUP | 114 | 15.43 |
| POLICE | 2 | 0.27 |
| SINGLE UNIT TRUCK (2-AXLE, 6-TIRE) | 12 | 1.62 |
| SINGLE UNIT TRUCK (3 OR MORE AXLES) | 1 | 0.14 |
| SPORT UTILITY | 172 | 23.27 |
| TRACTOR/SEMI-TRAILER | 1 | 0.14 |
| TRUCK/TRAILER | 6 | 0.81 |
| UNKNOWN | 8 | 1.08 |
| VAN | 40 | 5.41 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Yearly Totals Summary

Accident Totals

| Year | Total Accidents | Fatal Accidents | Injury Accidents | Property Damage Only Accidents |
|-------|-----------------|-----------------|------------------|--------------------------------|
| 2017 | 34 | 0 | 12 | 22 |
| 2018 | 88 | 1 | 25 | 62 |
| 2019 | 82 | 1 | 22 | 59 |
| 2020 | 61 | 0 | 14 | 47 |
| 2021 | 86 | 0 | 27 | 59 |
| 2022 | 44 | 1 | 13 | 30 |
| Total | 395 | 3 | 113 | 279 |

Injury Totals

| Year | Fatal Injuries | Class A, B, or C Injuries |
|-------|----------------|---------------------------|
| 2017 | 0 | 19 |
| 2018 | 1 | 40 |
| 2019 | 1 | 33 |
| 2020 | 0 | 15 |
| 2021 | 0 | 48 |
| 2022 | 1 | 20 |
| Total | 3 | 175 |

Miscellaneous Totals

| Year | Property Damage | EPDO Index |
|-------|-----------------|------------|
| 2017 | \$ 201700 | 259.60 |
| 2018 | \$ 464445 | 348.80 |
| 2019 | \$ 436502 | 320.60 |
| 2020 | \$ 284601 | 301.40 |
| 2021 | \$ 556050 | 354.20 |
| 2022 | \$ 274025 | 216.00 |
| Total | \$ 2217323 | 1800.60 |

Type of Accident Totals

| Year | Run Off Road & Fixed Object | | | | | | |
|------|-----------------------------|------------|----------|--------------|-------|------------|-------|
| | Left Turn | Right Turn | Rear End | Fixed Object | Angle | Side Swipe | Other |
| 2017 | 4 | 1 | 13 | 1 | 2 | 5 | 8 |
| 2018 | 9 | 0 | 40 | 16 | 7 | 8 | 8 |

North Carolina Department of Transportation
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| Year | Run Off Road & | | | | | | |
|-------|----------------|------------|----------|--------------|-------|------------|-------|
| | Left Turn | Right Turn | Rear End | Fixed Object | Angle | Side Swipe | Other |
| 2019 | 7 | 0 | 41 | 12 | 6 | 4 | 12 |
| 2020 | 3 | 1 | 21 | 13 | 5 | 8 | 10 |
| 2021 | 5 | 0 | 42 | 13 | 12 | 5 | 9 |
| 2022 | 4 | 0 | 24 | 1 | 5 | 4 | 6 |
| Total | 32 | 2 | 181 | 56 | 37 | 34 | 53 |

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Strip Analysis Report

Strip Diagram

| Features | Milepost | Crash IDs |
|---------------------|----------|---|
| SR 1009 CHURTON | 1.72 | 105291914 105422086 105456579 105474567 105494840 105524524 105633747 105640508 105683615 105692982 105744476 105769583 105803215 105810150 106005618 106027749 106077569 106184017 106186900 106428657 106478694 106480283 106487400 106614452 106751393 |
| | 1.73 | 106098974 106156955 106930468 105613527 107004138 |
| | 1.74 | 105543187 |
| | 1.75 | 105215987 |
| | 1.76 | |
| | 1.77 | |
| | 1.78 | |
| | 1.79 | |
| | 1.80 | |
| | 1.81 | |
| | 1.82 | 105209040 |
| | 1.83 | |
| | 1.84 | |
| | 1.85 | |
| | 1.86 | |
| | 1.87 | |
| | 1.88 | 105747440 |
| | 1.89 | |
| | 1.90 | |
| | 1.91 | |
| | 1.92 | 105525663 |
| | 1.93 | |
| | 1.94 | |
| SR 1705 TUSCARORA | 1.95 | 106161459 106146901 106970957 |
| | 1.96 | |
| | 1.97 | |
| | 1.98 | |
| | 1.99 | |
| | 2.00 | |
| | 2.01 | |
| | 2.02 | 105592790 |
| | 2.03 | 105264011 106600338 |
| | 2.04 | |
| | 2.05 | 106747603 |
| | 2.06 | |

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| Features | Milepost | Crash IDs |
|---------------------------------|-----------------|---|
| | 2.07 | |
| | 2.08 | |
| | 2.09 | 105955279 |
| | 2.10 | 106115064 106432124 |
| | 2.11 | 105200630 106411958 |
| | 2.12 | 105781066 105819499 106228448 106789813 |
| | 2.13 | 105674155 106001050 |
| | 2.14 | |
| | 2.15 | |
| | 2.16 | |
| | 2.17 | |
| | 2.18 | 105354099 |
| | 2.19 | |
| | 2.20 | |
| | 2.21 | |
| | 2.22 | 106789823 |
| | 2.23 | |
| | 2.24 | |
| | 2.25 | |
| | 2.26 | |
| SR 1705 HIAWATHA WINNA WALK | 2.27 | 105304989 106974337 |
| | 2.28 | |
| | 2.29 | 105258741 |
| | 2.30 | 106274098 |
| | 2.31 | |
| | 2.32 | |
| | 2.33 | |
| | 2.34 | |
| | 2.35 | 106250985 |
| | 2.36 | |
| ML-HILLSBOROUGH | 2.37 | |
| | 2.38 | |
| | 2.39 | 106462039 |
| | 2.40 | |
| | 2.41 | |
| | 2.42 | |
| | 2.43 | 106421765 |
| | 2.44 | |
| | 2.45 | |
| | 2.46 | 106924056 |
| | 2.47 | 105513845 |
| | 2.48 | |
| | 2.49 | |
| | 2.50 | |

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| Features | Milepost | Crash IDs |
|------------------|-----------------|--|
| Structure:670029 | 2.51 | |
| | 2.52 | |
| NC 86 | 2.53 | 105258352 105335842 105353991 105444527 105642011 105673611 105700159 105747278 105778263 106075779 106166470 106817409 107010210 |
| | 2.54 | 105913163 105706721 |
| ELIZABETH BRADY | 2.55 | |
| | 2.56 | |
| | 2.57 | |
| | 2.58 | |
| | 2.59 | 105934619 |
| | 2.60 | |
| | 2.61 | 105315897 |
| | 2.62 | |
| | 2.63 | |
| | 2.64 | |
| | 2.65 | |
| | 2.66 | |
| | 2.67 | |
| | 2.68 | |
| | 2.69 | |
| | 2.70 | |
| | 2.71 | |
| | 2.72 | 105994714 |
| | 2.73 | |
| | 2.74 | |
| | 2.75 | |
| | 2.76 | |
| | 2.77 | |
| | 2.78 | |
| | 2.79 | |
| | 2.80 | |
| QUINCY COTTAGE | 2.81 | 105796511 105629840 106622377 |
| | 2.82 | |
| | 2.83 | |
| | 2.84 | |
| | 2.85 | |
| | 2.86 | |
| | 2.87 | |
| | 2.88 | |
| | 2.89 | |
| | 2.90 | |
| | 2.91 | |

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| Features | Milepost | Crash IDs |
|------------|----------|--|
| | 2.92 | |
| | 2.93 | |
| | 2.94 | |
| | 2.95 | |
| | 2.96 | 105894633 |
| | 2.97 | |
| | 2.98 | |
| | 2.99 | |
| | 3.00 | |
| | 3.01 | |
| | 3.02 | |
| PATIENCE | 3.03 | |
| | 3.04 | |
| | 3.05 | |
| | 3.06 | |
| | 3.07 | 106554256 |
| MEADOWLAND | 3.08 | 105219277 105283933 105655474 105690958 105747113 105756174 106964243 |
| | 3.09 | 105373269 105994530 |
| | 3.10 | |
| | 3.11 | |
| | 3.12 | |
| | 3.13 | |
| PRESWOOD | 3.14 | |
| | 3.15 | |
| | 3.16 | 107022020 |
| | 3.17 | |
| | 3.18 | 106633981 |
| | 3.19 | |
| | 3.20 | |
| | 3.21 | |
| | 3.22 | |
| | 3.23 | |
| | 3.24 | 106965757 |
| | 3.25 | |
| | 3.26 | 105775921 |
| | 3.27 | |
| | 3.28 | |
| | 3.29 | |
| | 3.30 | |
| | 3.31 | |
| | 3.32 | |
| | 3.33 | |
| | 3.34 | |

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| Features | Milepost | Crash IDs |
|---|-----------------|--|
| | 3.35 | |
| | 3.36 | 105873699 |
| | 3.37 | |
| | 3.38 | |
| | 3.39 | |
| | 3.40 | |
| | 3.41 | |
| | 3.42 | |
| | 3.43 | |
| | 3.44 | |
| | 3.45 | |
| | 3.46 | |
| | 3.47 | |
| | 3.48 | |
| | 3.49 | |
| | 3.50 | |
| | 3.51 | |
| | 3.52 | |
| | 3.53 | |
| | 3.54 | |
| | 3.55 | |
| | 3.56 | |
| | 3.57 | |
| | 3.58 | |
| | 3.59 | |
| TWIN OAK | 3.60 | |
| | 3.61 | |
| | 3.62 | |
| | 3.63 | 105498122 |
| | 3.64 | 106469694 |
| | 3.65 | |
| | 3.66 | |
| | 3.67 | 106360242 |
| | 3.68 | |
| | 3.69 | |
| | 3.70 | |
| | 3.71 | |
| | 3.72 | |
| | 3.73 | 105967491 |
| | 3.74 | |
| | 3.75 | |
| SR 1561 SR 1709 JEFFERSON ROCK HOUSE | 3.76 | 105638867 105435519 105523318 105554140 105622921 105778771 105790445 105797232 106028366 106107802 106392167 106423061 106623197 106633830 106686696 106742382 |

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| Features | Milepost | Crash IDs |
|---|----------|-----------|
| 106839035 106880727 106993109 107030678 | | |
| | 3.77 | |
| | 3.78 | |
| | 3.79 | |
| | 3.80 | |
| | 3.81 | |
| | 3.82 | |
| | 3.83 | |
| | 3.84 | 105244549 |
| | 3.85 | |
| | 3.86 | |
| | 3.87 | |
| | 3.88 | |
| | 3.89 | |
| | 3.90 | |
| | 3.91 | |
| | 3.92 | |
| | 3.93 | |
| | 3.94 | |
| | 3.95 | |
| | 3.96 | |
| | 3.97 | |
| | 3.98 | |
| | 3.99 | |
| | 4.00 | |
| | 4.01 | 106360155 |
| | 4.02 | |
| | 4.03 | |
| | 4.04 | 106676941 |
| | 4.05 | |
| | 4.06 | 106752898 |
| | 4.07 | |
| | 4.08 | |
| | 4.09 | |
| | 4.10 | |
| | 4.11 | 106562968 |
| | 4.12 | |
| | 4.13 | |
| | 4.14 | |
| | 4.15 | |
| | 4.16 | 106858380 |
| | 4.17 | |
| | 4.18 | |
| | 4.19 | |
| | 4.20 | |

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| Features | Milepost | Crash IDs |
|--------------------------|-----------------|-----------------------|
| | 4.21 | |
| | 4.22 | |
| | 4.23 | |
| | 4.24 | 106530570 |
| | 4.25 | |
| | 4.26 | 105664837 |
| | 4.27 | |
| | 4.28 | |
| | 4.29 | |
| | 4.30 | |
| | 4.31 | |
| | 4.32 | |
| | 4.33 | |
| | 4.34 | |
| | 4.35 | |
| | 4.36 | |
| PATIENCE | 4.37 | |
| | 4.38 | |
| | 4.39 | 105643530 |
| | 4.40 | 105878775 |
| | 4.41 | |
| | 4.42 | |
| | 4.43 | |
| | 4.44 | |
| | 4.45 | |
| | 4.46 | |
| | 4.47 | |
| | 4.48 | |
| | 4.49 | 106676096 |
| SR 1711 PINEY GROVE CH | 4.50 | 105181628 |
| | 4.51 | |
| | 4.52 | |
| | 4.53 | |
| | 4.54 | 106988372 |
| | 4.55 | |
| | 4.56 | |
| | 4.57 | |
| | 4.58 | |
| | 4.59 | |
| | 4.60 | 106226321 106808802 |
| | 4.61 | |
| | 4.62 | |
| | 4.63 | |
| FEATHERWOOD | 4.64 | |
| | 4.65 | |

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| Features | Milepost | Crash IDs |
|---------------------------------|----------|---|
| | 4.66 | |
| | 4.67 | |
| | 4.68 | |
| | 4.69 | |
| US 70 SR 1562 PALMERS GROVE | 4.70 | 106447135 |
| | 4.71 | |
| | 4.72 | |
| | 4.73 | |
| | 4.74 | |
| | 4.75 | |
| | 4.76 | |
| | 4.77 | |
| | 4.78 | |
| | 4.79 | |
| | 4.80 | |
| | 4.81 | |
| | 4.82 | |
| | 4.83 | |
| | 4.84 | 105182901 105541041 105707201 106800722 106904489 105414192 105473912 105582314 105605867 105790849 105847202 105895933 106348879 106661178 106721169 106813846 106822954 |
| | 4.85 | 106322971 106637525 |
| | 4.86 | |
| | 4.87 | |
| | 4.88 | |
| | 4.89 | |
| | 4.90 | |
| | 4.91 | |
| | 4.92 | |
| | 4.93 | |
| | 4.94 | 106191623 106462638 |
| | 4.95 | |
| | 4.96 | |
| | 4.97 | |
| | 4.98 | |
| | 4.99 | |
| | 5.00 | |
| | 5.01 | |
| | 5.02 | |
| | 5.03 | 105303217 106518215 |
| | 5.04 | 105254575 105685687 105685688 106293648 106865669 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-------------------------|-----------------|-----------------------|
| | 5.05 | |
| | 5.06 | |
| | 5.07 | |
| | 5.08 | |
| | 5.09 | |
| | 5.10 | |
| | 5.11 | |
| | 5.12 | |
| SR 1892 SEVEN SPRINGS | 5.13 | 106273577 |
| | 5.14 | 105400494 |
| | 5.15 | |
| | 5.16 | |
| | 5.17 | |
| | 5.18 | |
| | 5.19 | |
| | 5.20 | |
| | 5.21 | |
| | 5.22 | |
| | 5.23 | 105601221 106636998 |
| | 5.24 | |
| | 5.25 | |
| | 5.26 | |
| | 5.27 | |
| | 5.28 | |
| | 5.29 | |
| | 5.30 | 106362676 |
| | 5.31 | |
| | 5.32 | |
| | 5.33 | 105422949 |
| | 5.34 | |
| | 5.35 | |
| | 5.36 | |
| | 5.37 | |
| | 5.38 | |
| | 5.39 | |
| | 5.40 | |
| | 5.41 | |
| | 5.42 | |
| | 5.43 | 105342326 |
| | 5.44 | |
| | 5.45 | |
| | 5.46 | |
| | 5.47 | |
| | 5.48 | |
| | 5.49 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|------------------|-----------------|---|
| | 5.50 | |
| | 5.51 | |
| | 5.52 | |
| | 5.53 | 105692070 106440579 106476464 |
| | 5.54 | |
| | 5.55 | |
| | 5.56 | |
| RED HILL | 5.57 | |
| | 5.58 | |
| | 5.59 | |
| | 5.60 | |
| | 5.61 | |
| | 5.62 | |
| | 5.63 | 105689493 |
| | 5.64 | |
| | 5.65 | |
| | 5.66 | |
| | 5.67 | |
| | 5.68 | |
| | 5.69 | 106420640 |
| | 5.70 | |
| | 5.71 | |
| | 5.72 | |
| | 5.73 | 106418127 |
| | 5.74 | |
| | 5.75 | |
| | 5.76 | |
| | 5.77 | |
| | 5.78 | |
| | 5.79 | |
| | 5.80 | 105501981 106323224 106557942 |
| | 5.81 | |
| | 5.82 | |
| | 5.83 | 105948045 |
| | 5.84 | |
| | 5.85 | |
| | 5.86 | |
| | 5.87 | 105883189 |
| | 5.88 | |
| | 5.89 | |
| | 5.90 | |
| | 5.91 | |
| | 5.92 | 106700933 106486529 |
| SR 1566 LINDEN | 5.93 | 106908399 106908411 105928058 105948026 106876623 |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|-------------|----------|---|
| | 5.94 | 105671933 106552431 |
| | 5.95 | 106773085 105326327 |
| | 5.96 | 106036565 106987376 |
| | 5.97 | |
| | 5.98 | |
| | 5.99 | |
| | 6.00 | |
| | 6.01 | |
| | 6.02 | |
| | 6.03 | |
| | 6.04 | |
| | 6.05 | |
| | 6.06 | |
| | 6.07 | |
| | 6.08 | 106619011 |
| | 6.09 | 105804716 |
| | 6.10 | |
| | 6.11 | |
| | 6.12 | 105382084 |
| MAEVE | 6.13 | 106280892 |
| | 6.14 | |
| | 6.15 | |
| | 6.16 | 106715963 |
| | 6.17 | |
| | 6.18 | |
| | 6.19 | 105225286 105523347 106201904 106886393 |
| | 6.20 | |
| | 6.21 | |
| | 6.22 | |
| | 6.23 | 106271405 |
| ABBEY BROOK | 6.24 | 106713352 106593032 |
| | 6.25 | |
| | 6.26 | |
| | 6.27 | |
| | 6.28 | 106393813 |
| | 6.29 | 106063514 106802611 |
| | 6.30 | 106643588 |
| | 6.31 | 106764009 |
| | 6.32 | 106779946 |
| | 6.33 | 106065975 |
| | 6.34 | |
| | 6.35 | |
| | 6.36 | 106990434 |
| | 6.37 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|---------------------------------------|----------|---|
| Structure:670255 SR 1712 KIRKLAND | 6.38 | |
| | 6.39 | 106717356 105292938 105401478 105435557 |
| | | 105664834 106036688 106685960 105735334 |
| | | 106620075 106760099 |
| | 6.40 | 105491780 106837038 106743554 |
| | 6.41 | 106096640 106774885 |
| | 6.42 | |
| | 6.43 | |
| | 6.44 | 106504774 |
| | 6.45 | 105764985 |
| | 6.46 | |
| | 6.47 | 106844918 |
| | 6.48 | |
| | 6.49 | 106587730 105798950 105921415 106682576 |
| | 6.50 | 105569214 |
| | 6.51 | |
| | 6.52 | 105694749 |
| | 6.53 | 105855790 |
| | 6.54 | |
| | 6.55 | |
| Structure:670056 | 6.56 | |
| | 6.57 | 106101779 |
| | 6.58 | |
| | 6.59 | 105299266 105735498 106065955 106069138 |
| | | 106269575 |
| | 6.60 | 106428088 |
| | 6.61 | |
| | 6.62 | |
| | 6.63 | 106826740 |
| | 6.64 | 105208875 |
| | 6.65 | |
| | 6.66 | |
| | 6.67 | 105643327 105800514 105852853 106096744 |
| | 6.68 | |
| | 6.69 | |
| | 6.70 | 106074339 |
| | 6.71 | |
| | 6.72 | 106886791 |
| | 6.73 | |
| | 6.74 | |
| | 6.75 | |
| | 6.76 | |
| | 6.77 | 106403793 106587712 |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|--|----------|---|
| US 70 WB COUPLET | 6.78 | |
| | 6.79 | 105505362 |
| | 6.80 | 106421152 106752949 |
| | 6.81 | |
| | 6.82 | |
| | 6.83 | 105876838 |
| | 6.84 | |
| | 6.85 | |
| | 6.86 | |
| | 6.87 | 105837929 105890861 106672863 |
| | 6.88 | |
| | 6.89 | 105807276 |
| | 6.90 | 106998947 |
| | 6.91 | |
| | 6.92 | 106005242 |
| | 6.93 | 106140336 |
| | 6.94 | 105380992 106189638 |
| | 6.95 | 106168829 105849555 105957466 |
| SR 1567 SR 1713 OLD MOUNT HERMN POWER PLANT | 6.96 | 105514225 105648235 105482501 105870365 105466658 |
| | 6.97 | 105262746 105273255 105290526 105312396 105342444 105508697 105542738 105553172 105572669 105627474 105692051 105761842 105873748 105874158 106081602 106200544 106210255 106355436 106562555 106617085 106684446 106853251 106853279 106927715 106986163 106990429 105759777 106090688 |
| | 6.98 | 105244395 105299199 106232695 106273566 106300996 106404102 106461066 106544161 106556972 106595444 106634306 106651331 106994645 |
| | 6.99 | 105878701 |
| | 7.00 | 106773043 106883825 105541020 105622957 105889629 |
| | 7.01 | |
| | 7.02 | 106949380 107008881 |
| | 7.03 | |
| | 7.04 | |
| | 7.05 | |
| | 7.06 | 106545628 |
| | 7.07 | 105199155 106498276 106717354 |
| | 7.08 | |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|-------------------------------------|----------|--|
| | 7.09 | |
| | 7.10 | 106155510 106730846 105655540 106573757 |
| | 7.11 | 106917237 105473913 |
| | 7.12 | 105809344 |
| | 7.13 | |
| | 7.14 | |
| | 7.15 | |
| | 7.16 | |
| | 7.17 | 106118520 |
| | 7.18 | |
| I 85 SB COUPLET Structure:670106 | 7.19 | |
| I 85 Structure:670103 | 7.20 | |
| Structure:670110 Structure:670111 | 7.21 | |
| | 7.22 | |
| US 70 | 7.23 | |
| | 7.24 | |
| | 7.25 | |
| | 7.26 | |
| | 7.27 | 106340962 |
| | 7.28 | |
| | 7.29 | |
| | 7.30 | 106271342 106474982 106953242 |
| | 7.31 | |
| | 7.32 | |
| | 7.33 | |
| | 7.34 | |
| | 7.35 | |
| | 7.36 | |
| | 7.37 | |
| | 7.38 | |
| | 7.39 | |
| | 7.40 | 105819640 |
| | 7.41 | 105948036 |
| | 7.42 | |
| | 7.43 | |
| | 7.44 | 105222263 |
| | 7.45 | |
| | 7.46 | |
| | 7.47 | |
| | 7.48 | |
| | 7.49 | |
| | 7.50 | |
| SR 1797 | 7.51 | 105321485 105401479 106166033 106476453 106777297 106780781 106844940 |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| Features | Milepost | Crash IDs |
|----------------------|----------|---|
| | 7.52 | 106918180 |
| | 7.53 | |
| | 7.54 | |
| | 7.55 | |
| | 7.56 | |
| | 7.57 | |
| | 7.58 | |
| US 70BUS WB COUPLETT | 7.59 | |
| | 7.60 | |
| | 7.61 | |
| | 7.62 | |
| | 7.63 | |
| | 7.64 | |
| | 7.65 | |
| SR 1812 | 7.66 | 105740148 106590923 106684375 106713373 |
| | 7.67 | |
| | 7.68 | |
| | 7.69 | |
| | 7.70 | |
| | 7.71 | |
| | 7.72 | 106477504 |
| | 7.73 | |
| | 7.74 | |
| | 7.75 | |
| | 7.76 | |
| | 7.77 | |
| | 7.78 | |
| | 7.79 | |
| | 7.80 | |
| | 7.81 | |
| | 7.82 | 106328399 |
| | 7.83 | |
| | 7.84 | |
| | 7.85 | |
| | 7.86 | |
| | 7.87 | |
| | 7.88 | |
| | 7.89 | |
| | 7.90 | |
| | 7.91 | 105696507 |
| | 7.92 | |
| | 7.93 | |
| | 7.94 | |
| | 7.95 | |
| | 7.96 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|-----------------|-----------------|-----------------------|
| | 7.97 | |
| | 7.98 | |
| | 7.99 | |
| | 8.00 | |
| | 8.01 | |
| | 8.02 | |
| | 8.03 | |
| | 8.04 | |
| | 8.05 | 105671975 |
| | 8.06 | 105838238 |
| | 8.07 | |
| | 8.08 | |
| | 8.09 | |
| | 8.10 | |
| | 8.11 | |
| | 8.12 | |
| | 8.13 | |
| | 8.14 | 105648347 |
| | 8.15 | 105278181 |
| | 8.16 | |
| | 8.17 | |
| | 8.18 | 106404653 |
| | 8.19 | |
| | 8.20 | |
| | 8.21 | |
| | 8.22 | |
| | 8.23 | 105312393 106362508 |
| | 8.24 | |
| | 8.25 | |
| | 8.26 | |
| | 8.27 | |
| | 8.28 | |
| | 8.29 | |
| | 8.30 | |
| | 8.31 | |
| | 8.32 | |
| | 8.33 | |
| | 8.34 | |
| | 8.35 | |
| | 8.36 | 106360153 |
| | 8.37 | |
| | 8.38 | |
| | 8.39 | |
| | 8.40 | |
| | 8.41 | |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

| Features | Milepost | Crash IDs |
|--|-----------------|--|
| | 8.42 | |
| | 8.43 | 105592521 106875815 |
| | 8.44 | |
| | 8.45 | |
| | 8.46 | |
| | 8.47 | |
| | 8.48 | 105694492 |
| | 8.49 | |
| | 8.50 | |
| | 8.51 | |
| SR 1710 SR 1715 HILLSBORO OLD #10 OLD HILLSBORO | 8.52 | 105377599 105446401 105594887 105942973 106194896 106741055 107010477 |
| NC 751 | 8.53 | 105740958 106243347 |
| | 8.54 | |
| | 8.55 | 105694536 |
| | 8.56 | 106463930 105622920 106579667 |
| | 8.57 | 106221096 106016246 106106520 106625132 106850355 |

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Study Criteria

| Study Name | Log No. | PH No. | TIP No. | K/A Cf. | B/C Cf. | ADT | ADT Route |
|-------------|---------|--------|---------|---------|---------|------|-----------|
| DCHCUS70BUS | | | | 76.8 | 8.4 | 9300 | 29000070 |

| Request Date | Courier Service | Phone No. | Ext. | Fax No. |
|--------------|-----------------|-----------|------|---------|
|--------------|-----------------|-----------|------|---------|

| County | | Municipality | | | | | | |
|--------|------|--------------|---------------|------|------------|------------|------------|-------|
| Name | Code | Div. | Name | Code | Y-Line Ft. | Begin Date | End Date | Years |
| ORANGE | 68 | 7 | All and Rural | | 150 | 08/01/2017 | 07/31/2022 | 5.00 |

| Location Text | Requestor |
|---------------|-----------|
|---------------|-----------|

US 70 Business from SR 1009 (S Churton Street) to
NC 751

| Included Accidents | Old MP | New MP | Type |
|--------------------|--------|--------|------|
| 105627474 | | 6.966 | I |
| 105797232 | | 3.762 | I |
| 105622921 | | 3.762 | I |
| 106036688 | | 6.392 | I |
| 105435557 | | 6.392 | I |
| 106685960 | | 6.392 | I |
| 106986163 | | 6.966 | I |
| 105290526 | | 6.966 | I |
| 105873748 | | 6.966 | I |
| 105508697 | | 6.966 | I |
| 105342444 | | 6.966 | I |
| 105895933 | | 4.842 | I |
| 106813846 | | 4.842 | I |
| 106661178 | | 4.842 | I |
| 106822954 | | 4.842 | I |
| 105790849 | | 4.842 | I |
| 106865669 | | 5.042 | I |
| 105685688 | | 5.042 | I |
| 105685687 | | 5.042 | I |
| 106518215 | | 5.032 | I |
| 105303217 | | 5.032 | I |
| 105254575 | | 5.037 | I |
| 106293648 | | 5.042 | I |
| 105400494 | | 5.142 | I |
| 106273577 | | 5.132 | I |
| 106636998 | | 5.232 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|-------|---|
| 105601221 | 5.232 | I |
| 106362676 | 5.302 | I |
| 105422949 | 5.332 | I |
| 105342326 | 5.432 | I |
| 106440579 | 5.532 | I |
| 105692070 | 5.532 | I |
| 105689493 | 5.632 | I |
| 106420640 | 5.692 | I |
| 106418127 | 5.732 | I |
| 105948045 | 5.832 | I |
| 105883189 | 5.866 | I |
| 106700933 | 5.918 | I |
| 106486529 | 5.923 | I |
| 105928058 | 5.932 | I |
| 105948026 | 5.932 | I |
| 106876623 | 5.932 | I |
| 106552431 | 5.941 | I |
| 106773085 | 5.946 | I |
| 105326327 | 5.953 | I |
| 105804716 | 6.092 | I |
| 106280892 | 6.132 | I |
| 106886393 | 6.192 | I |
| 105523347 | 6.192 | I |
| 105225286 | 6.192 | I |
| 106201904 | 6.192 | I |
| 106271405 | 6.232 | I |
| 106593032 | 6.242 | I |
| 106393813 | 6.275 | I |
| 106802611 | 6.292 | I |
| 106063514 | 6.292 | I |
| 106643588 | 6.297 | I |
| 106779946 | 6.316 | I |
| 106065975 | 6.332 | I |
| 105401478 | 6.392 | I |
| 105292938 | 6.392 | I |
| 105664834 | 6.392 | I |
| 106760099 | 6.394 | I |
| 106620075 | 6.394 | I |
| 106837038 | 6.396 | I |
| 106743554 | 6.398 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|-------|---|
| 106096640 | 6.406 | I |
| 106774885 | 6.407 | I |
| 106504774 | 6.437 | I |
| 105764985 | 6.449 | I |
| 106844918 | 6.466 | I |
| 106587730 | 6.488 | I |
| 106682576 | 6.492 | I |
| 105921415 | 6.492 | I |
| 105798950 | 6.492 | I |
| 105569214 | 6.502 | I |
| 105855790 | 6.532 | I |
| 106101779 | 6.566 | I |
| 106069138 | 6.592 | I |
| 106065955 | 6.592 | I |
| 105735498 | 6.592 | I |
| 105299266 | 6.592 | I |
| 106269575 | 6.592 | I |
| 105208875 | 6.642 | I |
| 106096744 | 6.666 | I |
| 105852853 | 6.666 | I |
| 105643327 | 6.666 | I |
| 105800514 | 6.666 | I |
| 106587712 | 6.766 | I |
| 106403793 | 6.766 | I |
| 106421152 | 6.796 | I |
| 105876838 | 6.832 | I |
| 105837929 | 6.866 | I |
| 106672863 | 6.866 | I |
| 105890861 | 6.866 | I |
| 105807276 | 6.892 | I |
| 106998947 | 6.903 | I |
| 106005242 | 6.919 | I |
| 106140336 | 6.928 | I |
| 105380992 | 6.941 | I |
| 106189638 | 6.943 | I |
| 106168829 | 6.947 | I |
| 105849555 | 6.952 | I |
| 105957466 | 6.955 | I |
| 105648235 | 6.96 | I |
| 105514225 | 6.96 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|-------|---|
| 105870365 | 6.962 | I |
| 105466658 | 6.964 | I |
| 106927715 | 6.966 | I |
| 106853251 | 6.966 | I |
| 106617085 | 6.966 | I |
| 106562555 | 6.966 | I |
| 105273255 | 6.966 | I |
| 105262746 | 6.966 | I |
| 106990429 | 6.966 | I |
| 106684446 | 6.966 | I |
| 106210255 | 6.966 | I |
| 106200544 | 6.966 | I |
| 105692051 | 6.966 | I |
| 105553172 | 6.966 | I |
| 105542738 | 6.966 | I |
| 105572669 | 6.966 | I |
| 106090688 | 6.975 | I |
| 106461066 | 6.976 | I |
| 105878701 | 6.985 | I |
| 105889629 | 7.003 | I |
| 105622957 | 7.003 | I |
| 105541020 | 7.003 | I |
| 107008881 | 7.023 | I |
| 106949380 | 7.023 | I |
| 106545628 | 7.061 | I |
| 106717354 | 7.066 | I |
| 106498276 | 7.066 | I |
| 105199155 | 7.066 | I |
| 106573757 | 7.103 | I |
| 105655540 | 7.103 | I |
| 105809344 | 7.116 | I |
| 106118520 | 7.166 | I |
| 105683615 | 1.722 | I |
| 106478694 | 1.722 | I |
| 105291914 | 1.722 | I |
| 105613527 | 1.73 | I |
| 105543187 | 1.738 | I |
| 105215987 | 1.747 | I |
| 105209040 | 1.822 | I |
| 105525663 | 1.922 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|-------|---|
| 106161459 | 1.949 | I |
| 105264011 | 2.03 | I |
| 106600338 | 2.032 | I |
| 106115064 | 2.1 | I |
| 106789813 | 2.122 | I |
| 106789823 | 2.222 | I |
| 106924056 | 2.463 | I |
| 105913163 | 2.535 | I |
| 105315897 | 2.61 | I |
| 106554256 | 3.065 | I |
| 105655474 | 3.084 | I |
| 105219277 | 3.084 | I |
| 105747113 | 3.084 | I |
| 105373269 | 3.093 | I |
| 105994530 | 3.093 | I |
| 107022020 | 3.162 | I |
| 106469694 | 3.642 | I |
| 106360242 | 3.667 | I |
| 106623197 | 3.762 | I |
| 106880727 | 3.762 | I |
| 105790445 | 3.762 | I |
| 105778771 | 3.762 | I |
| 106633830 | 3.762 | I |
| 105523318 | 3.762 | I |
| 106107802 | 3.762 | I |
| 106686696 | 3.762 | I |
| 106392167 | 3.762 | I |
| 106742382 | 3.762 | I |
| 105244549 | 3.84 | I |
| 106676941 | 4.04 | I |
| 106752898 | 4.062 | I |
| 106858380 | 4.162 | I |
| 105878775 | 4.402 | I |
| 105181628 | 4.502 | I |
| 106988372 | 4.54 | I |
| 106226321 | 4.602 | I |
| 106808802 | 4.602 | I |
| 106447135 | 4.702 | I |
| 106590923 | 7.655 | I |
| 105740148 | 7.655 | I |

North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report

| | | |
|-----------|-------|---|
| 106684375 | 7.655 | I |
| 106713373 | 7.655 | I |
| 106477504 | 7.725 | I |
| 106328399 | 7.825 | I |
| 105838238 | 8.055 | I |
| 106404653 | 8.175 | I |
| 105312393 | 8.225 | I |
| 106362508 | 8.225 | I |
| 105592521 | 8.425 | I |
| 106875815 | 8.425 | I |
| 105694492 | 8.475 | I |
| 105694536 | 8.547 | I |
| 106463930 | 8.556 | I |
| 105622920 | 8.561 | I |
| 106579667 | 8.563 | I |
| 106221096 | 8.573 | I |
| 106850355 | 8.575 | I |
| 106625132 | 8.575 | I |
| 106637525 | 4.85 | I |
| 106322971 | 4.85 | I |
| 106826740 | 6.63 | I |
| 106715963 | 6.159 | I |
| 106886791 | 6.719 | I |
| 106713352 | 6.239 | I |
| 106987376 | 5.96 | I |
| 106036565 | 5.96 | I |
| 106557942 | 5.799 | I |
| 106908399 | 5.93 | I |
| 106908411 | 5.93 | I |
| 105671933 | 5.936 | I |
| 105501981 | 5.799 | I |
| 106323224 | 5.799 | I |
| 105382084 | 6.119 | I |
| 106764009 | 6.309 | I |
| 106990434 | 6.359 | I |
| 105491780 | 6.396 | I |
| 106717356 | 6.39 | I |
| 106428088 | 6.599 | I |
| 105735334 | 6.394 | I |
| 105694749 | 6.519 | I |

North Carolina Department of Transportation
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|-----------|-------|---|
| 105759777 | 6.97 | I |
| 106773043 | 6.999 | I |
| 105874158 | 6.966 | I |
| 106853279 | 6.966 | I |
| 106619011 | 6.079 | I |
| 106730846 | 7.099 | I |
| 106883825 | 6.999 | I |
| 106155510 | 7.099 | I |
| 106994645 | 6.976 | I |
| 106651331 | 6.976 | I |
| 106544161 | 6.976 | I |
| 106556972 | 6.976 | I |
| 106404102 | 6.976 | I |
| 106232695 | 6.976 | I |
| 105244395 | 6.976 | I |
| 105482501 | 6.962 | I |
| 106273566 | 6.976 | I |
| 105299199 | 6.976 | I |
| 106074339 | 6.699 | I |
| 106634306 | 6.976 | I |
| 106595444 | 6.976 | I |
| 106917237 | 7.109 | I |
| 106300996 | 6.976 | I |
| 106271342 | 7.299 | I |
| 105312396 | 6.966 | I |
| 106411958 | 2.11 | I |
| 105524524 | 1.722 | I |
| 105474567 | 1.722 | I |
| 106974337 | 2.272 | I |
| 106747603 | 2.05 | I |
| 105304989 | 2.27 | I |
| 106432124 | 2.1 | I |
| 105674155 | 2.13 | I |
| 106250985 | 2.35 | I |
| 105781066 | 2.12 | I |
| 105819499 | 2.12 | I |
| 105498122 | 3.63 | I |
| 106228448 | 2.12 | I |
| 105778263 | 2.532 | I |
| 105513845 | 2.47 | I |

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|-----------|-------|---|
| 107010210 | 2.532 | I |
| 107004138 | 1.73 | I |
| 106075779 | 2.532 | I |
| 106166470 | 2.532 | I |
| 105706721 | 2.54 | I |
| 105796511 | 2.805 | I |
| 105894633 | 2.96 | I |
| 106964243 | 3.084 | I |
| 105756174 | 3.084 | I |
| 105690958 | 3.084 | I |
| 105283933 | 3.084 | I |
| 105873699 | 3.36 | I |
| 105664837 | 4.26 | I |
| 106360155 | 4.01 | I |
| 106993109 | 3.762 | I |
| 106423061 | 3.762 | I |
| 106028366 | 3.762 | I |
| 105638867 | 3.76 | I |
| 106562968 | 4.112 | I |
| 106530570 | 4.24 | I |
| 105775921 | 3.262 | I |
| 105643530 | 4.39 | I |
| 106676096 | 4.49 | I |
| 106800722 | 4.84 | I |
| 105182901 | 4.84 | I |
| 106904489 | 4.84 | I |
| 106476453 | 7.512 | I |
| 106844940 | 7.512 | I |
| 106780781 | 7.512 | I |
| 106918180 | 7.52 | I |
| 105401479 | 7.512 | I |
| 105648347 | 8.14 | I |
| 106360153 | 8.363 | I |
| 105740958 | 8.53 | I |
| 105377599 | 8.525 | I |
| 105594887 | 8.525 | I |
| 106355436 | 6.966 | I |
| 105769583 | 1.722 | I |
| 105744476 | 1.722 | I |
| 105456579 | 1.722 | I |

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|-----------|-------|---|
| 106077569 | 1.722 | I |
| 106186900 | 1.722 | I |
| 106487400 | 1.722 | I |
| 105633747 | 1.722 | I |
| 106953242 | 7.3 | I |
| 105819640 | 7.4 | I |
| 106340962 | 7.27 | I |
| 105948036 | 7.406 | I |
| 105473913 | 7.11 | I |
| 105505362 | 6.79 | I |
| 106081602 | 6.966 | I |
| 106476464 | 5.532 | I |
| 105642011 | 2.532 | I |
| 105747278 | 2.532 | I |
| 106005618 | 1.722 | I |
| 106184017 | 1.722 | I |
| 106751393 | 1.722 | I |
| 105810150 | 1.722 | I |
| 106027749 | 1.722 | I |
| 105353991 | 2.532 | I |
| 106614452 | 1.722 | I |
| 105640508 | 1.722 | I |
| 105700159 | 2.532 | I |
| 106817409 | 2.532 | I |
| 107030678 | 3.762 | I |
| 105435519 | 3.762 | I |
| 105554140 | 3.762 | I |
| 105605867 | 4.842 | I |
| 106146901 | 1.952 | I |
| 106777297 | 7.512 | I |
| 106421765 | 2.432 | I |
| 105803215 | 1.722 | I |
| 105673611 | 2.532 | I |
| 106480283 | 1.722 | I |
| 105934619 | 2.588 | I |
| 106633981 | 3.18 | I |
| 105967491 | 3.732 | I |
| 106348879 | 4.842 | I |
| 105278181 | 8.15 | I |
| 105847202 | 4.842 | I |

North Carolina Department of Transportation
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|-----------|-------|---|
| 105473912 | 4.842 | I |
| 106243347 | 8.53 | I |
| 105671975 | 8.05 | I |
| 105222263 | 7.44 | I |
| 105321485 | 7.51 | I |
| 106474982 | 7.3 | I |
| 105696507 | 7.906 | I |
| 106965757 | 3.24 | I |
| 106752949 | 6.796 | I |
| 106970957 | 1.952 | I |
| 105446401 | 8.525 | I |
| 106194896 | 8.525 | I |
| 107010477 | 8.525 | I |
| 106741055 | 8.525 | I |
| 105942973 | 8.525 | I |
| 105761842 | 6.966 | I |
| 106166033 | 7.512 | I |
| 105582314 | 4.842 | I |
| 106191623 | 4.942 | I |
| 105414192 | 4.842 | I |
| 106721169 | 4.842 | I |
| 106462638 | 4.942 | I |
| 106274098 | 2.3 | I |
| 106001050 | 2.13 | I |
| 106462039 | 2.39 | I |
| 106622377 | 2.81 | I |
| 105629840 | 2.81 | I |
| 105444527 | 2.532 | I |
| 105994714 | 2.72 | I |
| 105592790 | 2.02 | I |
| 105955279 | 2.09 | I |
| 105707201 | 4.84 | I |
| 105335842 | 2.532 | I |
| 105541041 | 4.84 | I |
| 105747440 | 1.88 | I |
| 105692982 | 1.722 | I |
| 105494840 | 1.722 | I |
| 106930468 | 1.725 | I |
| 106098974 | 1.725 | I |
| 106156955 | 1.725 | I |

**North Carolina Department of Transportation
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|-----------|-------|---|
| 106428657 | 1.722 | I |
| 106839035 | 3.762 | I |
| 105422086 | 1.722 | I |
| 105258741 | 2.29 | I |
| 105354099 | 2.18 | I |
| 105200630 | 2.11 | I |
| 105258352 | 2.532 | I |
| 106106520 | 8.575 | I |
| 106016246 | 8.575 | I |

Excluded Accidents

| |
|-----------|
| 105958873 |
| 105873803 |
| 105214928 |
| 105664777 |
| 105303142 |
| 106574775 |
| 106748982 |
| 106000754 |
| 106033150 |
| 105466599 |

Fiche Roads

| Name | Code |
|-----------|----------|
| US 70BUS | 29000070 |
| US 70 | 20000070 |
| US 70ALT | 21000070 |
| US 70BYP | 22000070 |
| NC 86 | 30000086 |
| HILLSBORO | 50014055 |

Strip Road

| Name | Code | Begin MP | End MP | Miles | Kilometers |
|----------|----------|----------|--------|-------|------------|
| US 70BUS | 29000070 | 1.722 | 8.575 | 6.853 | 11.029 |

| Route | Acc No | Vehicle Type | Crash Type | Date | Day | Time | Location | Nearest Intersection | Severity | Road Condition | Ambient Light | Segment |
|-------|--------|------------------------------------|--------------|----------|-----------|----------|-----------------------------|-----------------------------------|---------------------|----------------|------------------|---------|
| US 70 | 46 | Tractor/Semi-Trailer | Fixed Object | Apr 2020 | Thursday | 1:06 PM | Alamance County, Mebane | Third St (SR 1962) | Property Damage (O) | Dry | Daylight | A |
| | 52 | Single Unit Truck (2-axle, 6-tire) | Angle | May 2018 | Wednesday | 9:03 AM | Alamance County, Mebane | Fourth St | Property Damage (O) | Dry | Daylight | A |
| | 80 | Tractor/Semi-Trailer | Angle | Sep 2021 | Tuesday | 5:46 AM | Alamance County, Mebane | Fifth St (NC 119) | Property Damage (O) | Dry | Dark (Lights) | A |
| | 124 | Single Unit Truck (2-axle, 6-tire) | Rear End | Jan 2022 | Thursday | 3:23 PM | Orange County | Supper Club Rd (SR 1304) | Evident Injury (B) | Wet | Daylight | A |
| | 135 | Truck/Trailer | Angle | Nov 2017 | Sunday | 11:37 AM | Orange County | Railroad Crossover (SR 1402) | Possible Injury (C) | Dry | Daylight | A |
| | 159 | Single Unit Truck (2-axle, 6-tire) | Sideswipe | Nov 2017 | Wednesday | 11:11 AM | Orange County | Mace Rd (SR 1384) | Property Damage (O) | Dry | Daylight | A |
| | 188 | Truck/Trailer | Backing Up | Sep 2017 | Tuesday | 3:19 PM | Orange County | Buckhorn Rd (SR 1114) | Property Damage (O) | Dry | Daylight | B |
| | 190 | Truck/Trailer | Angle | Oct 2018 | Wednesday | 8:54 AM | Orange County | Buckhorn Rd (SR 1114) | Possible Injury (C) | Wet | Daylight | B |
| | 195 | Truck/Trailer | Left Turn | Feb 2021 | Wednesday | 10:49 AM | Orange County | Buckhorn Rd (SR 1114) | Property Damage (O) | Dry | Daylight | B |
| | 235 | Truck/Trailer | Rear End | Dec 2020 | Tuesday | 9:54 AM | Orange County | Aughter Rd | Possible Injury (C) | Dry | Daylight | B |
| | 271 | Single Unit Truck (2-axle, 6-tire) | Fixed Object | Jul 2020 | Friday | 10:45 AM | Orange County | Fuller Rd (SR 1315) | Property Damage (O) | Wet | Daylight | B |
| | 287 | Single Unit Truck (3+ axles) | Fixed Object | Sep 2019 | Monday | 3:00 PM | Orange County | Efland St | Evident Injury (B) | Dry | Daylight | B |
| | 291 | Single Unit Truck (2-axle, 6-tire) | Rear End | Mar 2022 | Tuesday | 8:07 AM | Orange County | Efland-Cedar Grove Rd (SR 1004) | Property Damage (O) | Dry | Daylight | B |
| | 303 | Single Unit Truck (2-axle, 6-tire) | Rear End | Jun 2020 | Wednesday | 1:31 PM | Orange County | Efland-Cedar Grove Rd (SR 1004) | Possible Injury (C) | Dry | Daylight | B |
| | 312 | Single Unit Truck (2-axle, 6-tire) | Rear End | May 2018 | Tuesday | 11:15 AM | Orange County | Efland-Cedar Grove Rd (SR 1004) | Property Damage (O) | Dry | Daylight | B |
| | 317 | Tractor/Semi-Trailer | Left Turn | Aug 2021 | Tuesday | 3:40 PM | Orange County | Brookhollow Rd (SR 1324) | Property Damage (O) | Dry | Daylight | B |
| | 335 | Truck/Trailer | Rear End | Jul 2020 | Thursday | 4:47 PM | Orange County | Lloyd Dairy Rd (SR 1327) | Property Damage (O) | Dry | Daylight | B |
| | 337 | Single Unit Truck (2-axle, 6-tire) | Fixed Object | Jan 2020 | Monday | 4:39 PM | Orange County | Lloyd Dairy Rd (SR 1327) | Property Damage (O) | Dry | Daylight | C |
| | 350 | Single Unit Truck (3+ axles) | Rear End | Nov 2020 | Monday | 4:10 PM | Orange County | I-85 Connector | Possible Injury (C) | Dry | Daylight | C |
| | 354 | Truck/Trailer | Sideswipe | Apr 2020 | Tuesday | 7:14 AM | Orange County | I-85 Connector | Property Damage (O) | Dry | Daylight | C |
| | 376 | Single Unit Truck (3+ axles) | Rear End | Feb 2018 | Saturday | 2:45 PM | Orange County | W Hill Ave (SR 1161) | Possible Injury (C) | Dry | Daylight | C |
| | 391 | Truck/Trailer | Animal | Mar 2019 | Saturday | 2:11 PM | Orange County | W Hill Ave (SR 1161) | Property Damage (O) | Dry | Daylight | C |
| | 392 | Truck/Trailer | Rear End | Jul 2020 | Friday | 9:49 AM | Orange County | W Hill Ave (SR 1161) | Killed (F) | Dry | Daylight | C |
| | 407 | Single Unit Truck (3+ axles) | Ran Off Road | Dec 2019 | Thursday | 3:10 PM | Orange County, Hillsborough | Holiday Park Rd (SR 1390) | Possible Injury (C) | Dry | Daylight | C |
| | 411 | Tractor/Semi-Trailer | Sideswipe | Jun 2018 | Tuesday | 1:55 AM | Orange County, Hillsborough | Holiday Park Rd (SR 1390) | Possible Injury (C) | Dry | Dark (Lights) | C |
| | 432 | Commercial Bus | Ran Off Road | Feb 2018 | Tuesday | 6:15 AM | Orange County, Hillsborough | Faucette Mill Rd (SR 1328) | Property Damage (O) | Dry | Dawn | C |
| | 450 | Tractor/Semi-Trailer | Rear End | Aug 2020 | Saturday | 4:26 PM | Orange County, Hillsborough | Hill St | Possible Injury (C) | Dry | Daylight | C |
| | 456 | Single Unit Truck (2-axle, 6-tire) | Rear End | Jul 2018 | Friday | 7:27 AM | Orange County, Hillsborough | Rainey Ave | Possible Injury (C) | Dry | Daylight | C |
| | 463 | School Bus | Rear End | May 2019 | Thursday | 8:35 AM | Orange County, Hillsborough | Lawndale Ave | Property Damage (O) | Dry | Daylight | C |
| | 467 | Tractor/Semi-Trailer | Rear End | Aug 2018 | Friday | 8:30 AM | Orange County, Hillsborough | Lawndale Ave | Property Damage (O) | Wet | Daylight | C |
| | 494 | Single Unit Truck (3+ axles) | Rear End | Apr 2021 | Tuesday | 1:12 PM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Daylight | C |
| | 497 | School Bus | Rear End | Jul 2019 | Friday | 7:37 AM | Orange County, Hillsborough | Churton St (NC 86) | Possible Injury (C) | Dry | Daylight | C |
| | 520 | Truck/Trailer | Right Turn | Feb 2018 | Monday | 6:38 AM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Wet | Dark (No Lights) | C |
| | 521 | Single Unit Truck (2-axle, 6-tire) | Rear End | Mar 2018 | Monday | 5:39 PM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Daylight | C |
| | 533 | Single Unit Truck (2-axle, 6-tire) | Rear End | Nov 2018 | Thursday | 6:53 AM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Dark (Lights) | C |
| | 534 | Tractor/Semi-Trailer | Sideswipe | Nov 2018 | Friday | 5:44 PM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Daylight | C |
| | 537 | Truck/Trailer | Right Turn | Jan 2019 | Saturday | 9:18 AM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Daylight | C |
| | 551 | Single Unit Truck (3+ axles) | Angle | Dec 2019 | Thursday | 6:15 AM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Dawn | C |
| | 568 | Single Unit Truck (2-axle, 6-tire) | Rear End | Jun 2021 | Sunday | 2:37 PM | Orange County, Hillsborough | Churton St (NC 86) | Possible Injury (C) | Dry | Daylight | C |
| | 570 | Single Unit Truck (3+ axles) | Rear End | Aug 2021 | Tuesday | 2:09 PM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Daylight | C |
| | 604 | School Bus | Rear End | Apr 2019 | Thursday | 7:47 AM | Orange County, Hillsborough | Churton St (NC 86) | Property Damage (O) | Dry | Daylight | C |
| | 607 | Single Unit Truck (2-axle, 6-tire) | Rear End | Sep 2020 | Thursday | 11:38 AM | Orange County, Hillsborough | Churton St (NC 86) | Possible Injury (C) | Wet | Daylight | C |
| | 647 | Single Unit Truck (2-axle, 6-tire) | Fixed Object | Oct 2019 | Monday | 9:35 AM | Orange County | Gwen Rd (SR 1628) | Property Damage (O) | Dry | Daylight | D |
| | 653 | Ambulance | Animal | Dec 2017 | Friday | 6:44 PM | Orange County | Latta Rd | Property Damage (O) | Dry | Dark (No Lights) | D |
| | 663 | Single Unit Truck (2-axle, 6-tire) | Sideswipe | Apr 2019 | Thursday | 7:46 AM | Orange County | Miller Rd (SR 1555) | Property Damage (O) | Dry | Daylight | D |
| | 713 | Truck/Trailer | Rear End | Jun 2022 | Wednesday | 1:02 PM | Orange County | St. Marys Rd (SR 1002) | Property Damage (O) | Dry | Daylight | D |
| | 789 | Single Unit Truck (2-axle, 6-tire) | Fixed Object | Jun 2018 | Tuesday | 1:26 PM | Orange County | Lawrence Rd (SR 1561) | Possible Injury (C) | Wet | Daylight | D |
| | 151 | Single Unit Truck (2-axle, 6-tire) | Sideswipe | Mar 2019 | Friday | 6:44 PM | Orange County | Palmers Grove Church Rd (SR 1562) | Evident Injury (B) | Wet | Dawn | E |
| | 168 | Single Unit Truck (2-axle, 6-tire) | Fixed Object | Aug 2020 | Saturday | 6:31 AM | Orange County | Seven Springs Rd (SR 1892) | Possible Injury (C) | Wet | Daylight | E |
| | 188 | Single Unit Truck (2-axle, 6-tire) | Rear End | Sep 2021 | Monday | 3:05 PM | Orange County | Linden Rd (SR 1566) | Possible Injury (C) | Dry | Daylight | E |
| | 197 | Tractor/Semi-Trailer | Rear End | Nov 2021 | Tuesday | 7:56 AM | Orange County | Linden Rd (SR 1566) | Possible Injury (C) | Dry | Daylight | E |
| | 200 | Single Unit Truck (2-axle, 6-tire) | Rear End | Jun 2022 | Monday | 4:21 PM | Orange County | Linden Rd (SR 1566) | Possible Injury (C) | Dry | Daylight | E |
| | 209 | Single Unit Truck (2-axle, 6-tire) | Rear End | Mar 2022 | Monday | 3:30 PM | Orange County | Arbor Hill Ln | Possible Injury (C) | Dry | Daylight | E |
| | 237 | Single Unit Truck (2-axle, 6-tire) | Rear End | Feb 2019 | Tuesday | 9:41 AM | Orange County | University Station Rd (SR 1712) | Evident Injury (B) | Dry | Daylight | E |
| | 282 | Truck/Trailer | Rear End | May 2019 | Tuesday | 10:49 AM | Orange County | Mt. Hermon Church Rd (SR 1713) | Possible Injury (C) | Dry | Daylight | E |
| | 289 | Single Unit Truck (2-axle, 6-tire) | Left Turn | Jun 2018 | Wednesday | 9:02 PM | Orange County | Mt. Hermon Church Rd (SR 1713) | Possible Injury (C) | Wet | Daylight | E |

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|-------------------|-----|------------------------------------|-------------------|----------|-----------|----------|-----------------------------|-----------------------------------|----------------------|-----|---------------|---|
| US 70 | 302 | Truck/Trailer | Angle | May 2021 | Saturday | 7:22 AM | Orange County | Mt. Hermon Church Rd (SR 1713) | Possible Injury (C) | Dry | Daylight | E |
| | 303 | Single Unit Truck (3+ axles) | Sideswipe | Jun 2021 | Tuesday | 1:17 PM | Orange County | Mt. Hermon Church Rd (SR 1713) | Possible Injury (C) | Dry | Daylight | E |
| | 308 | Single Unit Truck (2-axle, 6-tire) | Sideswipe | Jun 2022 | Friday | 1:00 PM | Orange County | Mt. Hermon Church Rd (SR 1713) | Possible Injury (C) | Dry | Daylight | E |
| | 312 | Truck/Trailer | Rear End | Sep 2017 | Tuesday | 9:47 AM | Orange County | Mt. Hermon Church Rd (SR 1713) | Possible Injury (C) | Dry | Daylight | E |
| | 352 | Truck/Trailer | Overtake/Rollover | Dec 2017 | Wednesday | 12:33 PM | Orange County | Old Autumnwood Dr (SR 1797) | Possible Injury (C) | Dry | Daylight | E |
| | 143 | Truck/Trailer | Fixed Object | Jul 2018 | Wednesday | 5:20 AM | Orange County | Palmers Grove Church Rd (SR 1562) | Possible Injury (C) | Wet | Daylight | F |
| US 70 Business | 12 | Single Unit Truck (2-axle, 6-tire) | Rear End | Mar 2018 | Wednesday | 11:07 AM | Orange County, Hillsborough | Churton St (SR 1009) | Possible Injury (C) | Dry | Dark (Lights) | F |
| | 11 | Other Bus | Left Turn | Jan 2019 | Wednesday | 9:01 AM | Orange County, Hillsborough | Churton St (SR 1009) | Disabling Injury (A) | Dry | Daylight | F |
| | 35 | Single Unit Truck (2-axle, 6-tire) | Fixed Object | Jun 2018 | Tuesday | 11:00 AM | Orange County, Hillsborough | Tuscarora Dr (SR 1705) | Possible Injury (C) | Dry | Dawn | F |
| | 37 | Truck/Trailer | Fixed Object | Feb 2020 | Monday | 7:14 AM | Orange County, Hillsborough | Tuscarora Dr (SR 1705) | Possible Injury (C) | Dry | Daylight | F |
| | 49 | Fire Truck | Fixed Object | Mar 2019 | Thursday | 10:05 AM | Orange County, Hillsborough | Tuscarora Dr (SR 1705) | Possible Injury (C) | Dry | Dawn | F |
| | 62 | Commercial Bus | Sideswipe | Nov 2020 | Friday | 6:34 PM | Orange County, Hillsborough | Morelanda Dr | Possible Injury (C) | Wet | Daylight | F |
| | 107 | Commercial Bus | Left Turn | Mar 2018 | Wednesday | 5:06 PM | Orange County | Lawrence Rd (SR 1709) | Possible Injury (C) | Dry | Dusk | F |
| | 128 | Single Unit Truck (2-axle, 6-tire) | Sideswipe | Jul 2021 | Wednesday | 8:35 AM | Orange County | Lawrence Rd (SR 1709) | Evident Injury (B) | Dry | Daylight | F |