

# **EXISTING CONDITIONS MEMORANDUM**

## **SR 408 CAPACITY IMPROVEMENTS FROM KIRKMAN ROAD TO CHURCH STREET PROJECT DEVELOPMENT & ENVIRONMENT STUDY**

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## Project Information

**Project Name:** SR 408 Capacity Improvements from Kirkman Road to Church Street PD&E Study

**Projects Limits:** SR 408 from Kirkman Road to Church Street (**Figure 1**)

**County:** Orange County

**Proposed Activity:** Analyze and evaluate the addition of one lane in each direction along SR 408 from SR 435 (Kirkman Road) to Church Street

**Responsible Agency:** Central Florida Expressway Authority (CFX)

**Planning Organization:** CFX

**Phase:** Project Development & Environment (PD&E) Study

### Project Contact Information:

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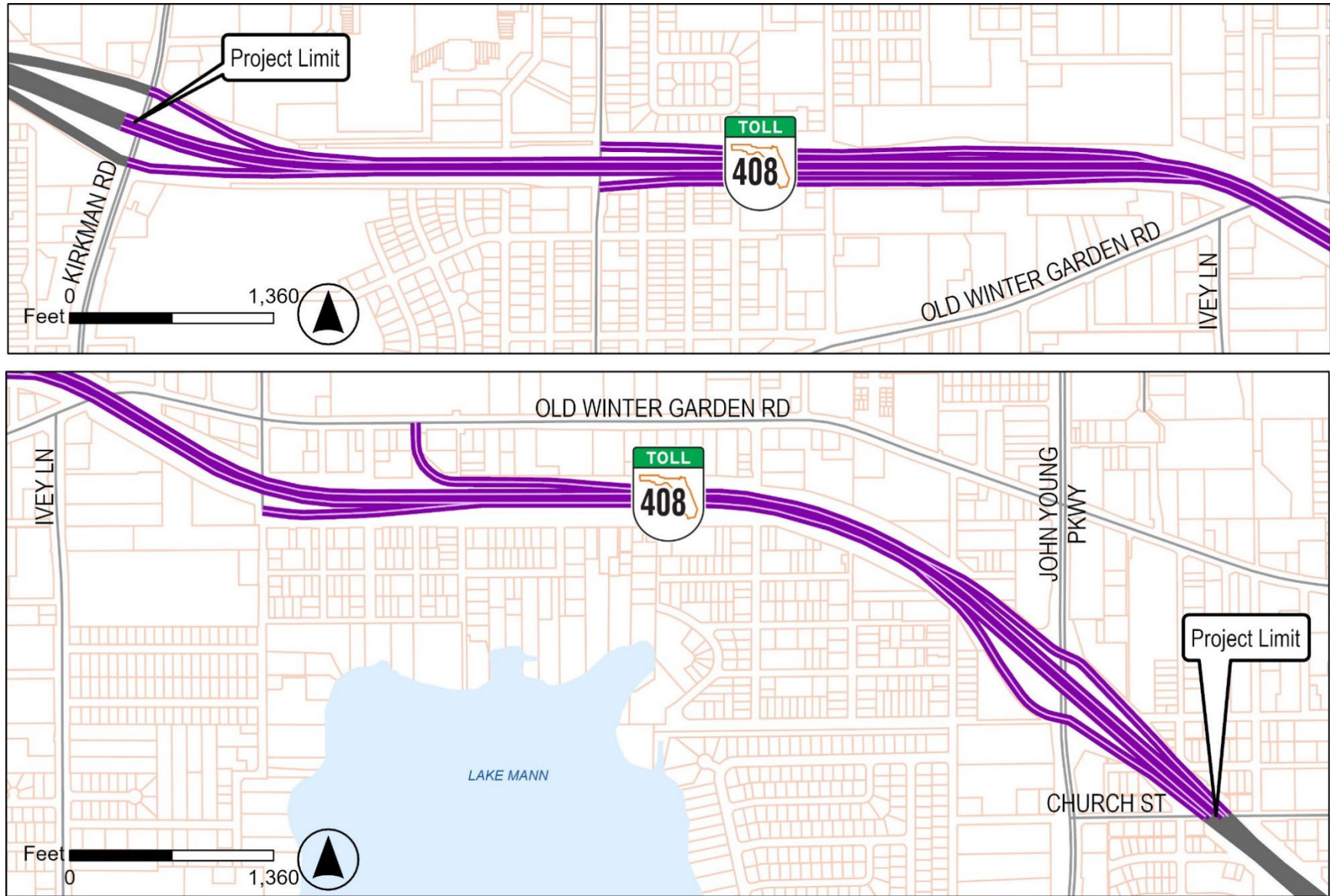
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Figure 1: Project Location Map



## Project Background and Description

### Background

In September 2022, the Central Florida Expressway Authority (CFX) began a Project Development and Environment Study (PD&E) to widen approximately three miles of SR 408 between SR 435 (Kirkman Road) and Church Street.

More than 164,000 vehicles a day travel on SR 408 as it crosses downtown Orlando. Traffic has generally increased on the segment of SR 408 from SR 435 (Kirkman Road) to I-4 and is expected to continue to grow in the future. Currently in the project study area, eastbound SR 408 is a three-lane facility from SR 435 (Kirkman Road) to I-4, while westbound SR 408 is a four-lane facility from I-4 to SR 423 (John Young Parkway) then transitions to a three-lane facility to SR 435 (Kirkman Road).

This PD&E Study will analyze and evaluate a proposed widening of a one-lane addition in the eastbound and westbound direction of SR 408 between SR 435 (Kirkman Road) and Church Street to provide greater capacity, reduce congestion and delay, and increase safety.

### Study Description

The study area of this project includes the portion of SR 408 between SR 435 (Kirkman Road) and Church Street. Eastbound and westbound SR 408 is currently a three-lane facility from SR 435 (Kirkman Road) to Church Street. East of Kirkman Road is a toll gantry consisting of All Electronic Tolling (AET) for the mainline lanes and adjacent gantries for cash payments. Currently, this portion of SR 408 experiences congestion and delay, especially during peak hour commute from SR 435 (Kirkman Road) to I-4 (east of Church Street). The 6-month study will provide the necessary documented information for CFX to reach a decision on the type, design, and location of the proposed SR 408 improvements.

### Purpose and Need

The purpose and need provide the basis for developing, considering, evaluating, and eliminating alternatives.

#### Purpose

The purpose of the study is to address increasing traffic congestion and improve mobility along a three-mile stretch of SR 408 between Kirkman Road and Church Street. With over 164,000 vehicles traveling daily in the area, the traffic volume has been steadily rising and is expected to continue growing. The project aims to widen SR 408 by adding an additional travel lane in each direction. The goal is to improve traffic flow, accommodate growing demands, reduce congestion and delay, and enhance safety.

#### Need

The need for adding capacity on SR 408 is based on several factors:

- 1) **Improve traffic flow:** Segments of SR 408 within the project limits currently operate at an acceptable Level of Service (LOS) D or better during both the AM and PM peak hours, except for the eastbound segment between Old Winter Garden Road and John Young Parkway which operates at an unacceptable LOS E in the AM. As travel demands continue to increase, the LOS is expected to deteriorate if nothing is done. By 2045, travel demands on SR 408 are expected increase by approximately 40%.

- 2) **Reduce congestion and delay:** If nothing is done, increasing travel demands will result in more congestion and delays. This will affect the reliability of SR 408 for those who rely on it for their daily commute.
- 3) **Enhance safety:** A review of existing crash data indicates that rear end collisions account for 46% of all crash types. This is indicative of increasing congestion and vehicles having to abruptly stop or slow down within a limited distance. If nothing is done, it is expected that crashes would increase.
- 4) **Support regional connectivity:** SR 408 is a vital transportation corridor connecting commuters to downtown Orlando and Interstate 4 (I-4). By enhancing the capacity and efficiency of SR 408, the improvements will contribute to regional connectivity and support economic growth and development.
- 5) **Provide consistency with local plans and policies:** Improvements to SR 408 are aligned with local plans and policies related to transportation infrastructure and land use. The surrounding areas of SR 408 exhibit a mix of commercial and residential land use, with downtown Orlando located nearby. By providing a more efficient roadway, the project will ensure consistency with the existing land use patterns and support the area's planned growth and development.
- 6) **Support economic benefits:** Successful implementation of the study recommendations will bring economic benefits to the region. Reducing congestion and improving traffic flow will enhance logistics and other business transportation routes for goods and services. Commuters will also experience shorter travel times, leading to increased productivity and quality of life.

## General Existing Conditions of Project Area

The project area is on existing SR 408 from Kirkman Road to Church Street, with a focus on the existing 3-lane portions of this section of roadway where widening is being considered. For consistency in studying the existing and anticipated conditions of the area surrounding the proposed widening, a half-mile radius of the general existing conditions surrounding the project area is used.

The land use within this segment of SR 408 is primarily commercial along the north side of the project corridor. The south side of SR 408 includes commercial and residential. Downtown Orlando is located approximately two miles east of Church Street. This is depicted below on **Figure 2**.



Figure 2: Kirkman Road to Church Street



## Planned and Programmed Transportation Projects

There are multiple other planned and funded transportation improvement projects that are programmed near the study area. Some of these planned and programmed improvements could have an influence on traffic within the study area. These projects were identified from online research conducted in December 2022. The planned and programmed projects that may impact traffic along the project corridor are identified in **Table 1**.

**Table 1: Planned and Programmed Projects**

Agency Project #	Source	Project Name	Phase	Type	Description
432193-5	Orange County Planning Projects Map	I-4 Ultimate Terry Avenue Road Project	Construction	Roundabout	Construct two roundabouts at the intersections between Hicks Avenue and Carter and Conley streets. New on-street parking and sidewalks will be constructed as well.
437575-1	Orange County Planning Projects Map	Orange Blossom Trail Phase 2A from 30th Street to Gore Street	Design	Sidewalk	Reconstruct the concrete sidewalk along both sides of Orange Blossom Trail from 30 <sup>th</sup> Street to Gore Street. The improvements include adding decorative elements, adjusting the curb line, improving pedestrian lighting and constructing new mast arm signals at Michigan Street.
445694-1	Orange County Planning Projects Map	Colonial Dr/Martin Luther King Blvd from Pine Hills Rd to Tampa Ave	Design	Safety Project	Enhance safety and operations along Colonial Drive (State Road (SR) 50) between Pine Hills Road and Tampa Avenue.
448789-1	Orange County Planning Projects Map	Washington Street (SR 526) from Orange Blossom Trail to I-4	Design	Safety Project	Resurfacing existing travel lanes and evaluating safety and speed management strategies to increase safety within the project limits.

Agency Project #	Source	Project Name	Phase	Type	Description
445695-1	Orange County Planning Projects Map	SR 50 at Westmoreland Drive N	Design	New Traffic Signal	Reconstructing and upgrading the traffic signals, including new signal poles and upgrades to the pedestrian signals. Construct a raised concrete traffic separator on West Colonial Drive east of the intersection and reconstruction of existing curb and sidewalk.
447104-1	Orange County Planning Projects Map	US 441 from SR 50 to SR 414 ramps	Design	Resurfacing	The project will repave the existing roadway to provide bike lanes in select locations, fill in sidewalk gaps and reconstruct pedestrian curb ramps to current Americans with Disabilities Act (ADA) standards.
444175-1	Orange County Planning Projects Map	WB I-4 to John Young Pkwy from WB Off Ramp at John Young to LB Mcleod	Design	Interchange Construction	Modify the westbound I-4 exit ramp to John Young Parkway to physically separate traffic turning west onto LB McLeod Road from traffic on John Young Parkway.
447724-1	Orange County Planning Projects Map		PD&E	PD&E	Evaluate and recommend potential truck and freight parking solutions and alternatives for the I-4 corridor.

## Roadway – Existing Conditions

Existing conditions (2022) traffic data and roadway facility characteristics information was gathered from available sources, then verified and summarized. The following sections describe the key information summarized from each of the data collection efforts. This information will serve as the basis for all existing conditions analysis.

### Existing Roadway Network

The existing roadway network under evaluation is SR 408 and the roadways that provide access to this portion of the limited access facility. Additional details about the roadways in the project area are detailed below:

- SR 408 is a six- to ten-lane divided, east-west route that connects Ocoee from Florida's Turnpike in west Orange County to SR 50 (Colonial Drive) east of Alafaya Trail near the University of Central Florida in east Orange County. The straight-line diagrams for the study segments of SR 408 are included in **Appendix A**.
- SR 435 (Kirkman Road) is a six-lane divided north-south roadway that includes an interchange to move traffic on and off SR 408.
- SR 431 (N Pine Hills Road) is a north-south roadway that includes an interchange to move traffic on and off SR 408. SR 431 (N Pine Hills Road) is a two-lane undivided roadway south of SR 408. North of SR 408, SR 431 (N Pine Hills Road) transitions to a four-lane undivided roadway.
- N Ortman Drive is a two-lane undivided north south roadway that provides access to an on-ramp to move traffic onto SR 408.
- SR 423 (John Young Parkway) is a six-lane divided north-south roadway that provides access to move traffic on and off SR 408.

### Existing Roadway Characteristics

The following types of data were collected for each of the study roadways from available Florida Department of Transportation (FDOT), Orange County, and local government data sources and verified where possible through field reviews and aerial reviews: roadway jurisdiction, functional classification, number of lanes, posted speed limit, access locations, and ramp locations. In addition, "as-built" roadway plans were obtained to identify typical section, right-of-way, drainage system, pavement condition, utility, and road alignment information.

### Roadway Design and Posted Speeds

The posted speed limit sign locations were identified along the project corridor during a field review conducted in January 2023. This information was then verified using an aerial review and as-built review. For the proposed widening of this limited access facility, the main design control is the design speed. The design speed will establish the geometric characteristics and criteria used in the design of the proposed widening of SR 408. Table 2 identifies both the design and posted speed for SR 408.

**Table 2: SR 408 Posted and Design Speed**

Roadway Name	Design Speed [mph]	Posted Speed [mph]
SR 408 from SR 435 (Kirkman Road) to Church Street	60	60

### Access Classification

Under state law, the “State Highway System Access Management Act” regulates access to the state highway system. This preserves the function and integrity of the system. FDOT uses seven access classifications, numbered one through seven. In general, as the number gets higher, the speed decreases, and the number of access points increases. As the access classification number gets lower, the speed increases and the number of access points decreases. SR 408 from SR 435 (Kirkman Road) to Church Street is classified as Access Class 1.

### Typical Section

SR 408 roadway and roadside features were determined using the project as-built plans 252B, 742A and aerial imagery. **Table 3** provides information on the typical section for the segment proposed for widening.

**Table 3: Typical Section**

Roadway Name	Lane Configuration	Typical Lane Widths	Paved Shoulders
SR 408 from SR 435 (Kirkman Road) to Church Street	6-Lane Divided plus one auxiliary lane in each direction	12-foot	Varies (10-12-foot)

### Ramps

The following on and off-ramps are located within the SR 408 segments planned for widening:

SR 435 (Kirkman Road) to Church Street Segment

- Kirkman Road Eastbound and Westbound On and Off-Ramps
- N Pine Hills Road On and Off-Ramps
- N Ortman Drive Eastbound On-Ramp
- Old Winter Garden Westbound Off-Ramp
- John Young Parkway Eastbound and Westbound On and Off-Ramps

Additional descriptions of these ramps are provided below in **Table 4**.



**Table 4: Ramp Data**

Ramp Name	Ramp Type	Length of Acceleration/ Deceleration [ft] (Approximate)
Kirkman Road - On Ramp (Eastbound)	Parallel	985
Kirkman Road – Off Ramp (Eastbound)	Lane Drop	1624
Kirkman Road - On Ramp (Westbound)	Parallel	740
Kirkman Road – Off Ramp (Westbound)	Lane Drop	1094
N Pine Hills Road – On Ramp	Parallel	1504
N Pine Hills Road – Off Ramp	Tapered	1060
N Ortman Drive	Tapered	610
Old Winter Garden	Lane Drop	777
John Young Parkway – On Ramp (Eastbound)	Parallel	400
John Young Parkway – Off Ramp (Eastbound)	Tapered	815
John Young Parkway – On Ramp (Westbound)	Parallel	670
John Young Parkway – Off Ramp (Westbound)	Lane Drop	660

## Pavement Condition

A pavement survey was not completed for this PD&E Study. However, the FDOT Office of Transportation Statistics Road Data Shape Files for Pavement Conditions were reviewed to confirm the existing condition of the pavement. The Pavement Conditions shape file was accessed on December 22, 2022. SR 408 within the project limits (Kirkman Road to Church Street) has a pavement condition score of 5.0 which indicates Very Good (new or nearly new).

## Horizontal Alignment

Horizontal alignment data – including curves and their properties – is provided in the as-built plans for project 252B. Information about the curves on the study segments is provided below in **Table 5**.

**Table 5: Horizontal Alignment**

Roadway Name	Number of Curves	Curve Radius [ft]	Curve Length [ft]	Description
SR 408, from Kirkman Road to Church Street	4	3823.55	1618.69	Super Elevated, e=0.046
		1909.86	1048.37	Super Elevated, e=0.079
		1914.86	1055.32	Super Elevated, e=0.079
		2864.79	2054.28	Super Elevated, e=0.058

## Vertical Alignment

Vertical alignment data, including the number of bridges within the study segment was obtained from the as-built plans for project number 252B. Information on the number of bridges located within the study segment is documented below in **Table 6**.

**Table 6: Vertical Alignment**

Roadway Name	Flat or Rolling?	Number of Bridges
SR 408, from Kirkman Road to Church Street	Rolling	7

Detailed information on the vertical alignment including information on the curves within the study segment was not provided in the existing as-built plans.

## Intersections

SR 408 is an access-controlled facility; therefore, there are no intersections within the study area. Changes to the intersections at the ramp terminals are not anticipated for modification with the proposed mainline widening.

## Existing Traffic Volumes

Traffic count data for roadways in the study area was obtained from the FDOT Open Data Hub and Florida Traffic Online database on December 22, 2022. The traffic volumes obtained was for base year 2021. The information obtained is included in **Appendix B**. A summary of the data obtained is provided below in **Table 7**.

**Table 7: Traffic Volume Data**

Roadway Name	AADT	K-Factor	T- Factor
SR 408 from SR 435 (Kirkman Road) to SR 423 (John Young Parkway)	93,500	9	3.2
SR 408 from SR 423 to Church Street	99500	8	3.2
SR 435 to Eastbound SR 408 On-Ramp	5000	8	6.2
SR 408 Westbound to SR 435 Off-Ramp	5000	8	6.2
N Pines Hill Road Eastbound On-Ramp	3400	8	6.2
N Pines Hill Road Off-Ramp	2900	8	6.2
N Ortman Drive to SR 408 Eastbound On-Ramp	3000	8	6.2
Westbound SR 408 To Winter Garden Off-Ramp	3400	8	6.2
Eastbound SR 408 to SR 423 (John Young Parkway) Off-Ramp	3600	8	6.2
SR 423 to SR 408 Eastbound On- Ramp	6100	8	6.2
Westbound SR 408 to SR 423 Off-Ramp	4600	9.5	6.2
SR 423 to Westbound SR 408 On-Ramp	6200	8	6.2

## Crash Data

Crash data was obtained for the study segments from the Signal4 Analytics database. Data was collected for the five most recent years of available data from 2018-2022. Crash data is summarized in **Table 8-11** and provided in full in **Appendix C** – SignalFour Analytics Crash Data.

The crash data was evaluated based on frequency, severity, type of impact, roadway conditions, and environmental conditions.

**Table 8: Crash Frequency**

Roadway Name	Total Number of Crashes	Year				
		2018	2019	2020	2021	2022
SR 408, from Kirkman Road to Church Street	664	165	138	86	125	150

**Table 9: Crash Severity**

Roadway Name	Total Number of Crashes	Severity		
		PDO	Injury	Fatal
SR 408, from Kirkman Road to Church Street	664	430	232	2

**Table 10: Type of Impact**

Roadway Name	Total Number of Crashes	Type of Impact				
		Angle	Head On	Rear End	Sideswipe	Other
SR 408, from Kirkman Road to Church Street	664	100	7	251	140	166

**Table 11: Roadway and Environmental Conditions**

Roadway Name	Total Number of Crashes	Lighting				Road Surface		Weather			
		Day	Dark (Lighted/ Not Lighted)	Dawn /Dusk	Unknown	Dry/ Unknown	Wet	Clear	Cloudy	Rain	Other
SR 408, from Kirkman Road to Church Street	664	449	172	41	2	575	89	516	83	61	4

A total of 664 crashes were reported within the study segment of SR 408 (from Kirkman Road to Church Street) within the last five years (2018-2022). Two fatalities were reported within the study segment, one of which included a pedestrian. Approximately 35% of the crashes within the study segment of SR 408 resulted in an injury. The most common impact type of crashes was rear end. The proposed widening within this study segment is anticipated to improve the study roadway which will potentially reduce the number of collisions with other vehicles.

## Drainage – Existing Conditions

### Hydrology

The study area consists of both a closed basin and an open basin (**Figure 3**). Between Kirkman Road (SR 435) and Old Winter Garden Road, SR 408 drains south to the three interconnected Westside Manor Ponds located at the southeast quadrant of the SR 408 and Kirkman Road interchange. As a closed basin, the Westside Manor Ponds are landlocked with the only outfall being a pump station, which discharges south to Shingle Creek. SR 408 runoff between Old Winter Garden Road and Church Street is routed to Lake Mann, a large lake located south of the SR 408 mainline and east of Ivey Lane. Lake Mann is an open basin with two discharge structures: a drainwell is located at its southern most point and discharges into the groundwater and an overflow control structure at the southwest corner of the lake, which outfalls to the canal S-03 that flows south to Shingle Creek.

Surface water runoff from this project is within the Shingle Creek Headwaters basin (WBID 3169G1) and is part of the Upper Kissimmee River Watershed that ultimately discharges south to Lake Okeechobee. From Florida Department of Environmental Protection (FDEP) 2022 Comprehensive Lists, Shingle Creek Headwaters WBID is listed as impaired for dissolved oxygen, but a causative pollutant has not been identified, and the basin is undergoing further study. The entire project limits are located within the Lake Okeechobee Basin Management Action Plan (BMAP) but does not directly discharge into verified impaired waterbodies. The project is located within the jurisdiction of the South Florida Water Management District (SFWMD).

SR 408 between Kirkman Road to Pine Hills Road functions as a basin divide for the Wekiwa-Rock Springs Priority Focus springshed area, which includes the *Wekiwa Spring and Rock Springs BMAP*. Additionally, SR 408 is digitized as a basin divide from Pine Hills Road to Old Winter Garden Road for the Little Wekiva Canal WBID, which also includes the *Wekiwa River, Rock Springs Run, and Little Wekiva Canal BMAP*, and the *Little Wekiva Canal Alternative Restoration Plan* established with the *Little Wekiva Canal Total Maximum Daily Load (TMDL)*. The 2018 *Westside Manor Watershed Management Plan*, prepared for Orange County by Geosyntec Consultants, demonstrated that runoff within the project limits flows south towards Shingle Creek. Therefore, it is anticipated the project area will not be subject to either Little Wekiwa Springs or Little Wekiva Canal BMAP criteria. **Table 12** presents a summary of the ambient water quality for the watersheds to which the project will discharge.



Figure 3: Drainage Basins Overview Map

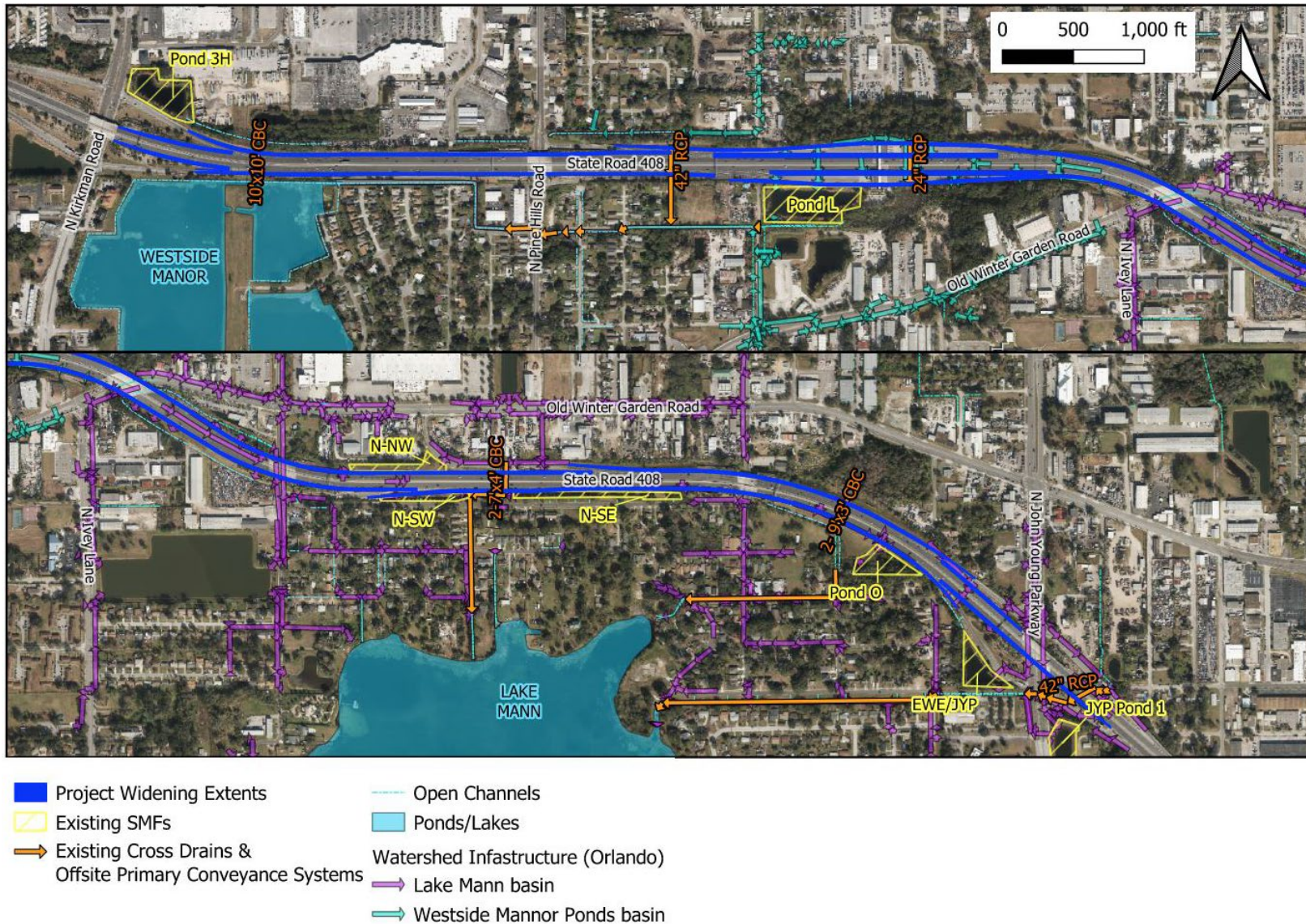


Table 12: Ambient Water Quality Summary

Basin	WBID	Outfall	BMAP	TMDL	Waters Not Attaining Standards	
					Verified Impaired <sup>(1)</sup>	Study List <sup>(2)</sup>
Lake Mann	3169I	Shingle Creek Headwaters (WBID 3169G1)	Lake Okeechobee	--	--	--
Shingle Creek Headwaters	3169G1			--	--	DO
<b><u>Water Quality Parameters:</u></b>						
DO – Dissolved Oxygen						
<b><u>Notes:</u></b>						
(1) Impaired waterbodies per FDEP Comprehensive Verified List (September 2022)						
(2) Other waters not attaining standards per FDEP Comprehensive Study List (September 2022)						

Previous SR 408-252B record drawings and existing Environmental Resource Permits (ERPs) from the SFWMD and FDEP databases for the project corridor were researched to obtain stormwater and drainage design information. Some portions of SR 408 are treated in existing stormwater treatment facilities (SMFs) with other portions discharging directly into the Westside Manor Ponds or Lake Mann. Applicable permits are summarized in **Table 13**.



Table 13: Permit Summary

Project Name	Permit No.	Date Issued	Description
Western Extension of the East-West Expressway	SFWMD 88-00081-S (08238-1)	11/2/1988	<i>No documents readily available within SFWMD e-permitting website</i>
East-West Expressway Resurfacing	SFWMD 48-00601-S (910115-2)	2/4/1991	SR 408 Milling and Resurfacing 4-lane facility. This project included two linear detention treatment swales within both the Westside Manor and Lake Mann basins to provide treatment of the additional impervious. All four of these swales were either expanded (within Lake Mann basin) or eliminated (within Westside Manor basin due to toll plaza) within SR 408 Widening project (FDEP 48-205102-001).
Eastwest Exprwy/ John Young Pkwy Interchange	SFWMD 48-00859-S (950406-2)	8/17/1995	Addition of EB off-ramp & WB on-ramp at the SR 408 & John Young Parkway (EWE/JYP) interchange. Included a SMF to provide treatment and attenuation for this interchange, which included future widening. Also modified an existing JYP pond. Included treatment of the interchange and treatment of offsite areas and future widening to accommodate new impervious along SR 408.
State Road 408 Contract 252	SFWMD 48-00859-S (980512-1)	6/12/1998	Widen SR 408 around existing toll plaza between JYP and Tampa Ave. The added impervious within the EWE/JYP interchange basin was less than the amount of future impervious permitted within the EWE/JYP SMF (App. 950406-2).
SR 408, Contract 252B	CFX Record Drawings & FDEP 48-205102-001	2/7/2008	Widen SR 408 from four-lane to six-lane facility. Contract 252B maximized all existing SMFs (linear swales and offsite wet detention facilities) and constructed new ponds to accommodate new impervious.
Orlo Vista Flood Mitigation Project	SFWMD 48-103547-P (200528-3565)	11/18/2020	Proposed equalizing pipes and vertical grading to Westside Manor ponds with modification to pump station to alleviate flooding for large storm events.

All existing SMFs within the project limits were designed under Contract 252B, which was permitted through FDEP (ERP 48-205102-001), utilizing all previously existing facilities from older SFWMD permits. This included expanding or eliminating existing linear swales and modifying the control structure at the EWE/JYP interchange ponds. Under this contract, SR 408 was widened from four to six lanes and a mainline toll plaza was added between Pine Hills Road and Old Winter Garden Road. The SMF design utilizes compensatory treatment and basin diversion to attenuate at the outfalls to accommodate these improvements. The SMFs maintain existing drainage patterns and utilize the historic outfalls within each basin. Refer to **Table 14** for a summary of the existing treatment facilities.



Table 14: Summary of Existing Treatment Facilities

Contract	Treatment Facility	Treatment Method	Treatment Criteria	Basin Area (ac)	Required Treatment (ac-ft)	Provided Treatment (ac-ft)	Discharge Location	Special Criteria	Comments
408-252B	Pond 2H	Wet Detention	Greater of: 1-inch over the basin, or 2.5-in over impervious	9.48	0.64	6.5 (capacity)	Westside Manor	Closed Basin – 100yr/24h and 25y/72h	Treats the southwestern portion of the Kirkman Road and SR 408 interchange. Pond discharges to the Kirkman Road drainage system that outfalls into the Westside Manor North Pond
	Pond 3H	Wet Detention		Basin 3H 7.59 Basin 3L 5.30	1.16	11.58 (capacity)			Treats the northern portion of the Kirkman Road and SR 408 interchange. Pond discharges to SR 408 roadside ditch that flows to the 10'x10' CBC that directly outfalls into Westside Manor North Pond
	Pond L	Wet Detention		31.12	4.42	4.68			Treats SR 408 mainline and toll plaza from Pine Hills Road to Old Winter Garden Road. Pond outfalls towards Mission Road where its discharge is conveyed 0.65 miles west via ditches and cross drains to Westside Manor North Pond.
	N-NW <sup>(1)</sup>	Dry Detention		6.21	0.76	0.91	Lake Mann	Attenuation 25y/72h	Treats the area from the bridge over Pine Hills Road to the Ferguson Bridge. Dry ponds discharge to the 7'x3' CBC that discharges south via ditches and storm sewer into Lake Mann.
	N-SW <sup>(1)</sup>	Dry Detention		2.70	0.31	0.32		Attenuation 25y/72h	
	N-SE <sup>(1)</sup>	Dry Detention		6.91	0.79	0.79		Attenuation 25y/72h	
	Pond O	Wet Detention		6.63	0.99	1.01		Attenuation 25y/72h	Outfalls to an existing ditch system to Lake Mann.
408-220 (ERP App 950406-2)	EWE/JYP (Pond P)	Wet Detention	Greater of: 1-inch over the basin, or 2.5-in over impervious	10.32	0.90	0.96	Lake Mann	Attenuation 25y/24h	Includes 0.60 ac of future impervious for SR 408 within the SMF basin. Utilized 0.45 ac of increase in impervious under 408-252B mainline widening (FDEP 205102-001).
JYP (ERP App 03038-1)	JYP Pond 1	Wet Detention	0.5-in over basin	13.23	0.55	--		Attenuation 25y/24h	Pond mentioned in EWE/JYP interchange plans. Appears to only treat John Young Parkway.

(1) Appears the SMF will be impacted by outside widening and/or ramp reconfigurations.

## Floodplains

The Federal Emergency Management Agency (FEMA) has determined the 100-year floodplain limits in the vicinity of the project limits in the form of Flood Insurance Rate Maps (FIRM). The 100-year floodplain limits were extracted from the City of Orlando and Orange County Unincorporated Areas panels 12095C0240F and 12095C0245F effective 9/25/2009, with a Letter of Map Revision (LOMR) 19-04-2940P effective 3/11/2020 encompassing the Westside Manor Ponds basin.

The 100-year floodplain crosses the SR 408 right-of-way from north to south in two locations. First location is a large box culvert (10-ft x 10-ft) located 1,200-ft east of Kirkman Road interchange. This box culvert has an established base flood elevation (BFE) of 83.3 ft-NAVD. The second location is at a 24-inch cross drain within the SR 408 toll plaza located 1,800-ft west of the SR 408 bridge over Old Winter Garden Road. This cross drain connects wetland areas north of SR 408 to the wetland area to the south. The wetlands to the north are classified as Zone A, which does not have an established BFE, but the wetlands to the south have a BFE of 89.7 ft-NAVD. Both locations are within the LOMR limits for the Westside Manor Ponds. There are no regulated floodways that cross SR 408 within the project limits.

## Utilities And Railroad – Existing Conditions

The UAOs in the study area were determined using a variety of sources. First, a Sunshine 811 Design Ticket (**Appendix D**) was made to identify the utility providers and operators registered in the area. These utility providers were then contacted to establish the proper personnel to assist with locating and identifying existing and planned utilities in the area. Lastly, plans, permits and/or mapping of the utilities were requested for review including any right of way or easement agreements along the affected corridors. The UAO identities on the project are summarized in **Table 15** and summarized below.

**Table 15: List of Utility Contact Information**

Utility Owner	Contact	Email/Phone	Facilities
<b>Windstream</b>	TBD	locate.desk@windstream.com	Fiber
<b>ATT</b>	Marin	<a href="mailto:martin@trecgroup.com">martin@trecgroup.com</a>	Fiber
<b>City of Orlando – Water Reclamation</b>	Michael Zeno	<a href="mailto:michael.zeno@cityoforlando.net">michael.zeno@cityoforlando.net</a>	Water
<b>Charter Communications</b>	John Smith	<a href="mailto:john.smith5@charter.com">john.smith5@charter.com</a>	Fiber
<b>Florida Gas Transmission</b>	Joseph Sanchez	<a href="mailto:joseph.e.sanchez@energytransfer.com">joseph.e.sanchez@energytransfer.com</a>	Gas
<b>Zayo Group</b>	Henry Klobucar	(406) 496-6510	Fiber
<b>Duke Energy</b>	TBD	(407) 629-1010	Electric
<b>MCI</b>	TBD	<a href="mailto:investigations@verizon.com">investigations@verizon.com</a>	Fiber
<b>Crown Castle NG Fiber</b>	TBD	<a href="mailto:fiber.dig@crowncastle.com">fiber.dig@crowncastle.com</a>	Fiber
<b>Orange County – Waste Water</b>	Marc Brown	<a href="mailto:marc.brown@ocfl.net">marc.brown@ocfl.net</a>	Water, Sewer
<b>Orange County Public Works</b>	Matthew Shipley	(407) 836-7814	TBD
<b>City of Orlando - Fiber</b>	John Falango	<a href="mailto:orlando_traffic_signal_construction@cityoforlando.net">orlando_traffic_signal_construction@cityoforlando.net</a>	Fiber
<b>CFX Fiber</b>	Will Hawthorne	(407) 690-5337	Fiber
<b>Summit Broadband</b>	Michelle Daniel	(407) 996-1183	Fiber
<b>Orlando Utilities - Water</b>	Steve Lockington	(407) 434-2568	Water
<b>Orlando Utilities – Electric</b>	Juan Diaz	developmentservices@OUC.com	Electric
<b>TECO Peoples Gas</b>	Joan Domning	(813) 275-3783	Gas
<b>AT&amp;T Distribution</b>	Dino Farruggio	<a href="mailto:G27896@ATT.com">G27896@ATT.com</a>	Fiber
<b>Uniti Fiber LLC</b>	Charlie Croft	<a href="mailto:Charlie.croft@uniti.com">Charlie.croft@uniti.com</a>	Fiber

## Windstream

Windstream has facilities along Pine Hills Road. They have an underground fiber line. Along Pine Hills Road, the service line runs on the east side of the road.

## ATT

ATT has no facilities within the project limits.

## City of Orlando

The City of Orlando-Traffic Engineering Division has facilities located within the project limits. They have an underground fiber line running along John Young Parkway.

The City of Orlando-Water Reclamation Division has the following facilities within the project limits:

- 36" Force Main running along Mission Road
- 42" Sanitary Sewer running from North Ivey Lane heading towards Barry Street
- 15" Sanitary Sewer running along Old Winter Garden Road
- 8" Sanitary Sewer running along West Robinson Street
- 8" Force Main running along Ferguson Drive
- 10" Sanitary Sewer running along West Church Street
- 8" Sanitary Sewer running underneath SR 408 along West Jackson Street
- 30" Sanitary Sewer line is running along South Tampa Ave

## Charter Communications

Charter Communications has facilities along Kirkman Road and Pine Hills Road. They have an underground fiber line. Along Kirkman Road, their service line is located on the east side of the road. Along Pine Hills Road, the service line runs on the west side of the road.

## Florida Gas Transmission

Florida Gas Transmission was emailed on 3/31/2023 and then again on 7/11/2023 with no response.

## Zayo Group

Zayo Group was called with voicemail on 3/31/2023 and then again on 7/11/2023 with no response.

## Duke Energy (Distribution)

Duke Energy was called on 3/31/2023 and then again on 7/11/2023 with no response.

## MCI

MCI required a form to be submitted and that form was submitted on 4/18/2023 with no response.

## Crown Castle

Crown Castle has facilities located within the project limit. They have an underground conduit running along North Pine Hills Road.

## Orange County

Orange County – Waste Water has facilities located within the project limit. They have a pump station at the corner of Wilmer Ave and Amelia Street. They have a sewer force main running along the west side of Wilmer Ave and running underneath SR 408 to their pump station. The force main is running along the north side of SR 408 and then turning to run north along Mission Road. The force main tee's at Pine Hills Road and runs north down Pine Hills Road.

## OUC

OUC-Electric has facilities within the project limit. They have an overhead transmission line along Mission Road.

OUC-Water has the following facilities within the project limits:

- 20" watermain running along North Kirkman Road
- 12" watermain running along North Pine Hills Road
- 6" watermain inside a 12" casing running along Mission Road and underneath SR 408
- 8" watermain running along Old Winter Garden Road
- 12" watermain inside a 20" casing running along North Ivey Lane heading towards Barry Street and underneath SR 408
- 6" watermain along North Ortman Drive and Ferguson Drive
- 10" watermain along John Young Parkway
- 8" watermain along West Church Street
- 12" watermain inside a 24" casing running along South Texas Ave and underneath SR 408

## Summit Broadband

Summit Broadband was emailed on 3/31/2023 and then again on 7/13/2023 with no response.

## TECO Peoples Gas

TECO Peoples Gas was emailed on 3/31/2023 and then again on 7/13/2023 with no response.

## AT&T Distribution

AT&T Distribution has facilities located within the project limit. They have duct running along North Pine Hills Road and have a manhole near the intersection of the off-ramp and North Pine Hills Road. They have a duct running along the south R/W line from Mission Road to the Toll Plaza and buried fiber line along Old Winter Garden Road, North Ortman Drive, Ferguson Drive, North Cottage Hill Road, and West Church Street. They have a buried line along the on-ramp at North Ortman Drive.

## Uniti Fiber LLC

Uniti Fiber LLC has facilities along Pine Hills Road. They have an underground fiber line. Along Pine Hills Road, the service line runs on the east side of the road.

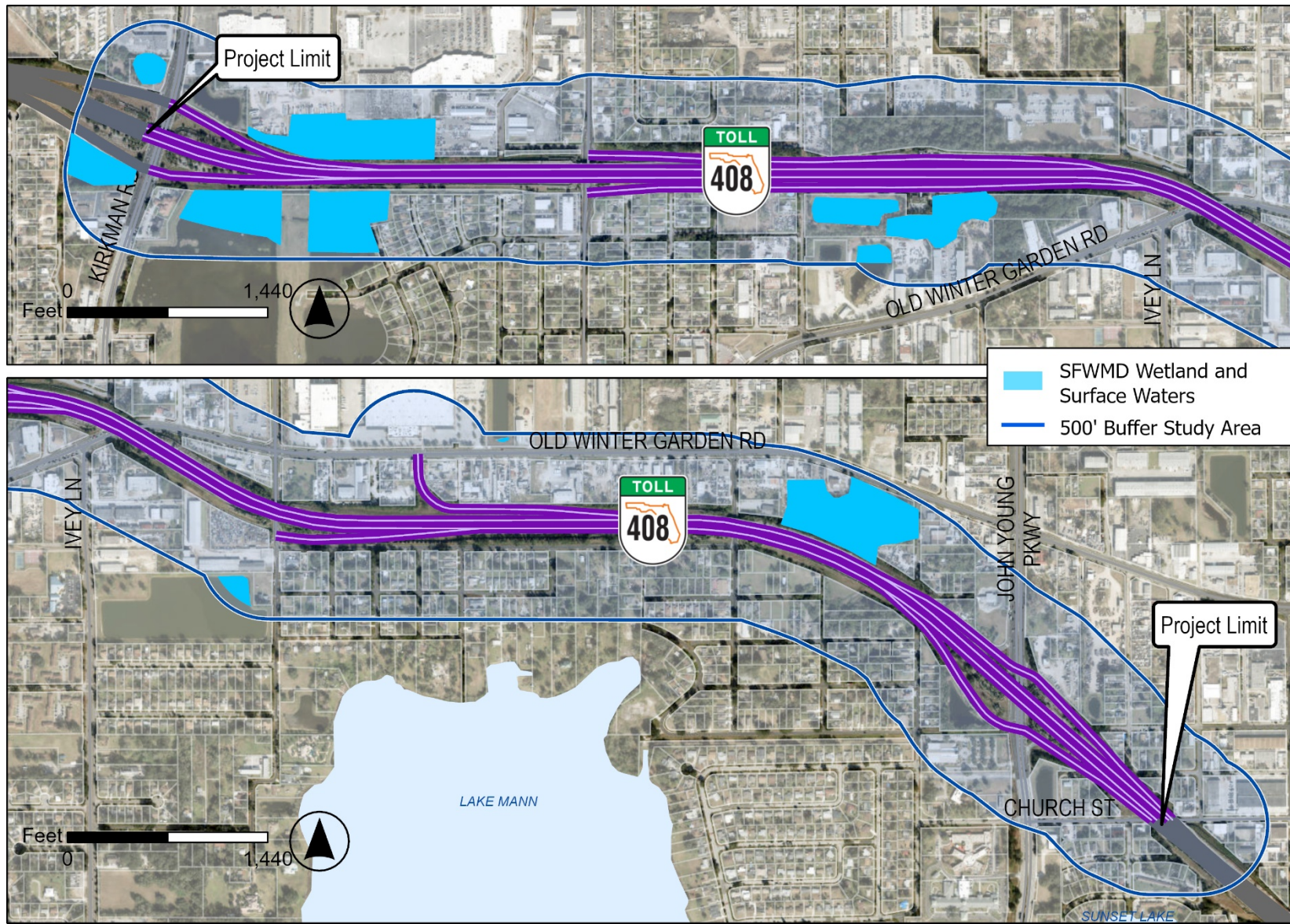
## Environmental – Existing Conditions

### Wetlands and Other Surface Waters

An assessment of wetlands and surface waters was conducted within the project study area utilizing the 2016 SFWMD Florida Land Use, Cover and Forms Classification System (FLUCFCS) and the National Wetland Inventory (NWI) GIS datasets. Based on these databases, the project study area contains three (3) wetlands and 12 surface waters. Due to the hydrologic connection of the wetlands and surface waters, they will likely fall under the jurisdiction of the SFWMD and FDEP. The NWI inventory maps are depicted on **Figure 4**.



Figure 4: Wetlands and Surface Water Impacts Map



## Water Resources

There are no Aquatic Preserves or Outstanding Florida Waters (OFWs) within the project study area. A review of EPA Sole Source Aquifer Protection Program maps of sole source aquifers in the southeastern United States indicated that the project study area is located within the Biscayne Sole Source Aquifer and Recharge Zone. The project will meet all applicable SFWMD criteria related to water quality. The project is currently a non-federal action receiving no federal monies; therefore, concurrence from the EPA is not required according to the Safe Drinking Water Act. Best Management Practices (BMPs) to control erosion, sediment release, and storm water runoff to minimize adverse impacts on surface water resources will be implemented during design, permitting and construction.

## Wild and Scenic Rivers

There are no Wild and Scenic Rivers within the project study area; thus, the proposed project will not have any involvement with these resources.

## Floodplains

Approximately 12.8 of the ±521.2-acre study area (2%) is classified as being within the Federal Emergency Management Agency (FEMA) Flood Zone A, within the Special Flood Hazard Areas, where an established Base Flood Elevation (BFE) has been determined. Approximately 59.6 acres of the ±521.2-acre study area (11%) is classified as being within the Federal Emergency Management Agency (FEMA) Flood Zone AE, within the Special Flood Hazard Areas, where an established Base Flood Elevation (BFE) has been determined. The remaining approximately 448.8 acres of the study area is classified as being within FEMA Flood Zone X, areas of minimal flood hazard. There is no FEMA Regulatory Floodway within the project study area.

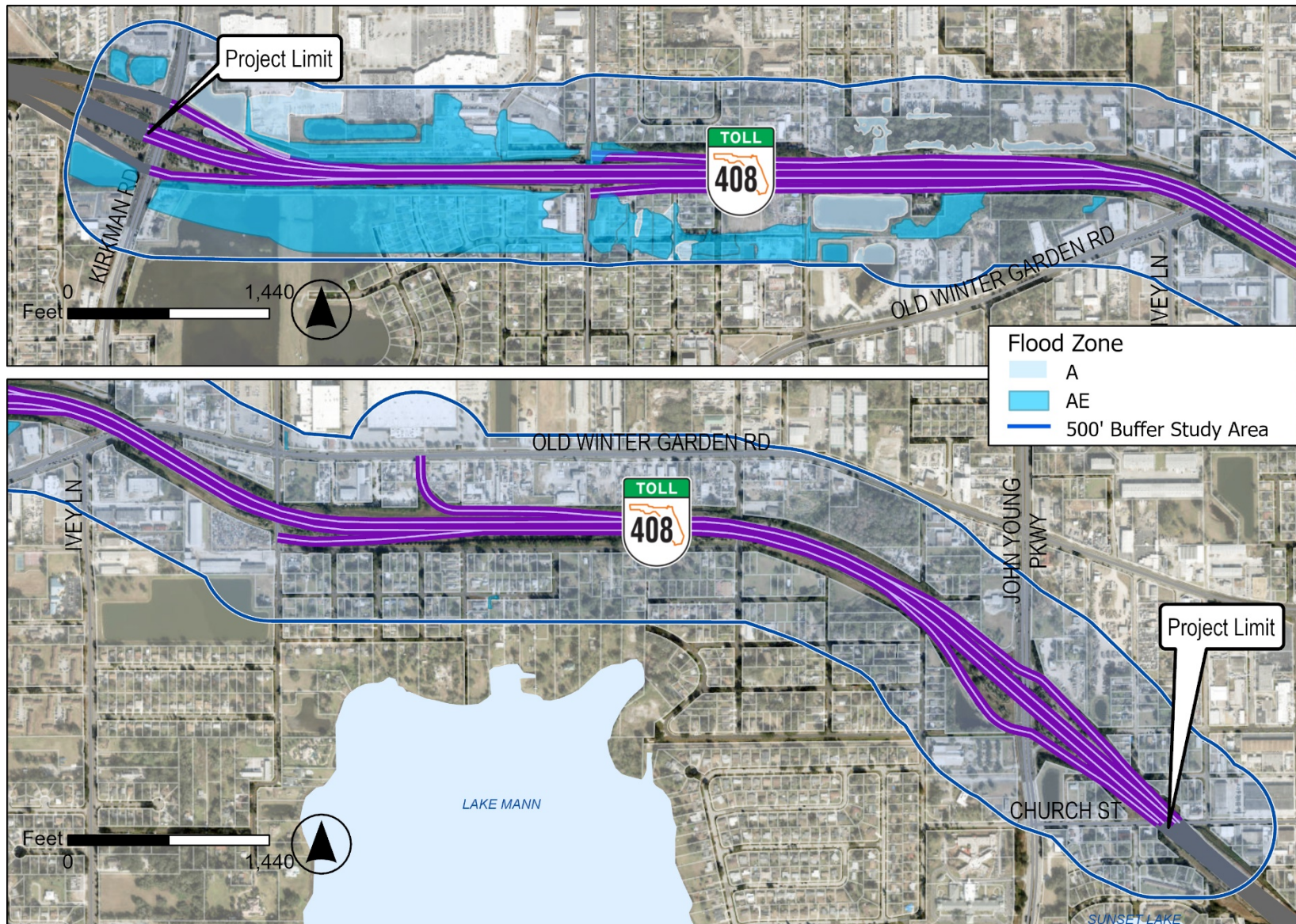
The FEMA Flood maps are depicted on **Figure 5**.

## Coastal Barrier Resources

The proposed project will not have any involvement with coastal barrier resources.



Figure 5: FEMA Flood Map



## Protected Species and Habitat

A database review of potential species occurring within the project study area and immediate vicinity was conducted. Results of the database review is summarized below.

Based on a review of the USFWS Critical Habitat Mapper, there is no USFWS designated Critical Habitat within the project study area. Areas identified by FWC as Strategic Habitat Conservation Areas (SHCA) are located within the project study area. SHCAs are undeveloped natural areas identified by FWC as areas that could provide potential habitat to native plant and wildlife species and, therefore, may be considered for acquisition as conservation lands. However, these areas have no regulatory implications and have not been and may never be acquired for conservation.

Based on FNAI and USFWS IPaC data, the wood stork (*Mycteria americana*) is listed as likely to occur within one (1) mile of the study area. The study area lies within the Core Foraging Area (CFA) of three (3) active wood stork colonies. The study area also lies within the USFWS Consultation Area for the Everglade snail kite (*Rostrhamus sociabilis plumbeus*), Florida scrub-jay (*Aphelocoma coerulescens*), and Lake Wales Ridge plants. Additional federally listed species with the potential to occur include the Audubon's crested caracara (*Caracara cheriway*), bluetail mole skink (*Eumeces egregius lividus*), sand skink (*Neoseps reynoldsi*), eastern black rail (*Laterallus jamaicensis ssp. jamaicensis*), eastern indigo snake (*Drymarchon couperi*), and red-cockaded woodpecker (*Dryobates borealis*). State listed species with the potential to occur include the Florida burrowing owl (*Athene cunicularia floridana*), Florida sandhill crane (*Antigone canadensis pratensis*), Florida black bear (*Ursus americanus floridanus*), and gopher tortoise (*Gopherus polyphemus*). There are no known wading bird rookeries within the project study area or within one (1) mile of the study area. There are four (4) bald eagle nests within one (1) mile of the study area.

## Federal Listed Fauna

### Birds

#### Audubon's Crested Caracara

Audubon's crested caracara (caracara) is listed as threatened by USFWS and FWC. Caracaras are large, boldly patterned raptors, with a crest and unusually long legs. Caracaras are year-round residents in Florida. The species has been reported from the Kissimmee, Caloosahatchee and Upper St. Johns River basins, and the Kissimmee Prairie. The crested caracara is strongly associated with open habitats, preferring large expanses of pastures, grasslands, or prairies with numerous shallow ponds and sloughs and single or small clumps of cabbage palms, live oaks, and cypress. The caracara is an opportunistic feeder with a broad diet consisting of carrion and live prey. They forage in a wide variety of habitats including pastures, along roads, wetlands, and agricultural lands. Suitable habitat for this species is not located within the study area. According to FNAI data, this species has not been documented within one (1) mile of the project study area.

#### Eastern Black Rail

The eastern black rail is listed as threatened by the USFWS. Eastern black rails are small blackish-gray birds with bright red eyes that live in a wide range of wetland habitats. Eastern black rail habitat can be tidally or non-tidally influenced and range in salinity from salty to brackish to freshwater marshes. This species requires dense overhead cover and soils that are moist to saturated and interspersed with very shallow water. Suitable habitat for this species is not located within the study area. According to FNAI data, the eastern black rail has not been documented within one (1) mile of the project study area.



#### Everglade Snail Kite

The Everglade snail kite (snail kite) is listed as endangered by USFWS and FWC. This species is a mid-sized raptor that can reach a length of 14.2-15.4 inches. Males are slate gray with red eyes and orange legs, which turn more reddish during breeding season. Females are brown with red eyes and yellow to orange legs, with varying amounts of white streaking on the face, neck, and chest. Snail kites have a highly specific diet, which is made up almost exclusively of apple snails (*Pomacea paludosa*). Snail kites typically prefer large, open, freshwater marshes and shallow lakes (< 4 ft. deep) with a low-density of emergent vegetation and typically nest in low trees or shrubs over water (commonly willow, wax myrtle, pond apple, or buttonbush, but also in non-woody vegetation like cattail or sawgrass). The study area is located within the USFWS Consultation Area for the snail kite; however, suitable habitat for this species is not located within the study area. According to FNAI data, the species has not been documented within one (1) mile of the study area.

#### Florida Scrub-Jay

The Florida scrub-jay (scrub-jay) is listed as threatened by USFWS and FWC. Scrub-jays are similar in size and shape to their relative, the blue jay, but they differ strikingly in color pattern and exhibit subtle markings as opposed to the blue jay. They have a pale blue head, nape, wings, and tail and are pale gray on the back and belly. The Florida scrub-jay is a non-migratory species and is relatively sedentary and rarely sustains a flight of more than a kilometer. This species prefers low growing oak scrub habitats, including sand pine and scrubby flatwoods. Optimal habitat includes scrub oak with most of the oaks and other shrubs limited to ~3-12 feet in height, interspersed with numerous small patches of bare sand. Fire is a frequent natural event in scrub habitats and serves to maintain the habitat. Fire suppression and development of the habitat has made this species vulnerable to extinction. The study area is located within the USFWS Consultation Area for the scrub-jay; however, suitable habitat for this species is not located within the study area. According to FNAI data, the species has not been documented within one (1) mile of the study area.

#### Red-Cockaded Woodpecker

The red-cockaded woodpecker (RCW) is listed as endangered by USFWS and FWC. The RCW is a black and white bird that can reach lengths of 9 inches and a weight of 1.8 ounces. RCWs have a large white patch located on their cheek, a black head and neck, a white belly, and a barred black and white back. The red-cockaded, which is only found on the male, consists of a small red streak above the cheek and is rarely visible. RCWs inhabit open, mature pine woodlands that have a diversity of grass and shrub species. Preferred habitat includes longleaf pine flatwoods in north and central Florida and mixed longleaf pine and slash pine in south-central Florida. The RCW creates cavities within the longleaf pine tree and relies on the tree's production of resin to protect them from predators. Development of longleaf pine habitat as well as fire exclusion in this fire-dependent ecosystem has led to a large decrease in populations of RCWs. Suitable habitat for this species is not located within the study area. According to FNAI data, the species has not been documented within one (1) mile of the study area.

#### Wood Stork

The wood stork is listed as threatened by USFWS and FWC. The wood stork is a large, long legged wading bird that reaches a length of 35-45 inches with a wingspan of 60-65 inches. Wood storks are typically found in marshes, cypress swamps, and mangrove swamps, but their presence in artificial ponds, seasonally flooded roadside or agricultural ditches, and managed impoundments has become common. Wood stork breeding areas extend from South Florida through Georgia and along the coastal areas of South Carolina. Wood storks are known to nest

with other wading bird species, including white ibis, tricolored herons, snowy egrets, and great blue herons. Foraging habitat consists of nearly any calm, shallow water area (between 4 and 10 inches) or wetland depression that concentrates fish and is not overgrown with dense, aquatic vegetation. Some examples of foraging habitat include freshwater marshes, stocked ponds, shallow ditches, narrow tidal creeks, shallow tidal pools, and depressional areas of cypress heads and swamp sloughs. According to FNAI data, no wood storks have been documented within one (1) mile of the project study area. However, there is potential suitable foraging habitat within the surface water located in the project study area. Additionally, the project study area is within the core foraging area of the Gatorland, Lawne Lake, and Eagle Nest Park nesting colonies.

## Reptiles

### Eastern Indigo Snake

The eastern indigo snake is listed as threatened by USFWS and FWC. This species is a very large, stout-bodied, shiny black snake and is widespread but uncommon in Florida. These snakes require large tracts of land for survival and are typically restricted to xeric habitats on pine-oak sandhills. Eastern indigo snakes forage in hydric habitats, often along wetland ecotones. In south Florida, preferred habitat for the eastern indigo snake includes a diverse assemblage including pine flatwoods, scrubby flatwoods, floodplain edges, sand ridges, dry glades, tropical hammocks, edges of freshwater marshes, muckland fields, coastal dunes, and xeric sandhill communities (*Eastern Indigo Snake Programmatic Effect Determination Key (South Florida) – Revised July 2017*). Eastern indigo snakes are often found in strong association with gopher tortoises but are also known to use the burrows of armadillos, cotton rats, and land crabs (in coastal areas). Suitable habitat for this species is available within the study area; however, according to FNAI data, no eastern indigo snakes have been documented within one (1) mile of the project study area.

### Sand Skink and Bluetail Mole Skink

The sand and bluetail mole skinks are listed as threatened by USFWS and FWC. The sand skink is a small, slender, grey to light brown lizard with shiny scales that can reach a length of five inches and the bluetail mole skink is a small lizard with a brownish body with a blue tail that can reach five inches in length. Skinks typically inhabit scrub, sandhill, and xeric hammock habitats located along the central ridge of Florida, from Putnam to Highlands County. Skinks are found at elevations above 82 feet and utilize 28 distinct soil types. Suitable habitat for this species is not located within the study area. According to FNAI data, no sand skinks have been documented within one (1) mile of the study area.

## State Listed Fauna

### Birds

#### Florida Burrowing Owl

The Florida burrowing owl is a small, ground-dwelling owl that is listed as threatened by the FWC. This species requires areas of short, herbaceous groundcover such as prairies, sandhills, and farmland. Burrowing owls can be found in ruderal areas such as pastures, airports, ball fields, undeveloped residential parcels, and road rights-of-ways. They often dig their own burrow and line the entrance with decorative materials prior to laying eggs at the bottom of the burrow. Suitable habitat for this species is not located within the study area. According to FNAI data, no burrowing owls have been documented within one (1) mile of the study area.

#### Florida Sandhill Crane

The Florida sandhill crane is listed as threatened by the FWC. This species is a tall grey bird with a red forehead, and long neck and legs. The Florida sandhill crane is non-migratory and inhabits open grasslands, freshwater marshes, swampy edges of lakes and ponds, riverbanks, prairies, pasture lands and occasionally pine savanna throughout the state. Florida sandhill cranes typically start nesting on the margins of marshes and wet grasslands in late December and continue into June. The nests are built by both adults and generally consist of sticks, reeds, grasses and mosses. Sandhill cranes are omnivorous and have been known to feed on seeds, grains, berries, insects, earthworms, mice, small birds, snakes, lizards, frogs, and crayfish. Suitable habitat for this species is not located within the study area. According to FNAI data, no sandhill cranes have been documented within one (1) mile of the study area.

### Reptiles

#### Gopher Tortoise

The gopher tortoise is listed as threatened by the FWC. This species requires well-drained and loose sandy soils for burrowing and low-growing herbs and grasses for food. These conditions are best found in the sandhill (longleaf pine-xeric oak) community, although tortoises are known to use many other habitats including sand pine scrub, xeric oak hammocks, dry prairies, pine flatwoods, and ruderal sites. Potential suitable habitat is present within the project; however, according to FNAI data, no gopher tortoises have been documented within one (1) mile of the project study area.

## Non-Listed Species

#### Bald Eagle

The bald eagle is a large raptor with a distinctive white head and yellow bill. This species has been federally de-listed by the USFWS. However, it remains federally protected under the Bald and Golden Eagle Protection Act in accordance with the 16 United States Code 668 and the Migratory Bird Treaty Act of 1918. In addition, the FWC has implemented a bald eagle management plan (FWC 2008). The bald eagle tends to utilize riparian habitat associated with coastal areas, lake shorelines, and riverbanks. Nests are generally located near water bodies that provide a dependable food source.

The FWC Eagle Nesting database was used to locate known nest locations within the study area. The FWC database reported one (1) nest (OR082) located southeast of the Kirkman Road and SR 408 interchange. According to FWC, this nest was last active in 2014. Florida Audubon also closely monitors nests within Florida and maintains the Audubon EagleWatch database of known bald eagle nest locations, which was last updated in 2022. According to this database, four (4)

bald eagle nests are located within the study area. Nest OR082 is reported by Audubon as active during the 2022 nesting season. Nest OR082a is also located southeast of the Kirkman Road and SR 408 interchange and was reported as inactive during the 2022 nesting season. Nest OR097 is located southeast of the John Young Parkway and SR 408 interchange and was reported as active during the 2022 nesting season. Nest OR106 is located approximately 0.9 miles north of the study area and was reported as active during the 2022 nesting season.

#### Florida Black Bear

Black bears are adaptable and inhabit a variety of forested habitats including seasonally inundated pine flatwoods, tropical hammocks, hardwood swamps and xeric sand pine-scrub oak communities. The Florida black bear was removed from the FWC list of state-threatened species in August 2012; however, the Florida black bear remains protected under other rules and regulations, primarily through the Florida Black Bear Conservation Rule 68A-4.009 (F.A.C.) and the FWC Florida Black Bear Management Plan. Based on these regulations, pursuing, hunting, molesting, capturing, killing, or attempting those actions, whether such actions result in possession of the bear is unlawful. In addition, Rule 68A-4.009, F.A.C., generally prohibits anyone from possessing, injuring, shooting, wounding, trapping, collecting, or selling bears or their parts or attempting to engage in such actions without prior authorization from FWC. Black Bear Management Units (BMU) have been established based on the seven geographically distinct bear subpopulations in Florida. The project study area is located within the Central BMU. Based on a review of GIS databases, there are several black bear observations within one (1) mile of the study area.

## Structures – Existing Conditions

There are twelve existing bridges within the project limits with potential to be impacted:

- Bridge No. 750100 – SR 408 WB over Kirkman Road
- Bridge No. 750102 – SR 408 WB over Old Winter Garden Road
- Bridge No. 750103 – SR 408 WB over Ortman Drive
- Bridge No. 750104 – SR 408 WB over Ferguson Drive
- Bridge No. 750106 – SR 408 WB over Church Street
- Bridge No. 750182 – SR 408 EB over Old Winter Garden Road
- Bridge No. 750220 – SR 408 EB over Church Street
- Bridge No. 750231 – SR 408 EB over Kirkman Road
- Bridge No. 750232 – SR 408 over Pine Hills Road
- Bridge No. 750233 – SR 408 EB over Ortman Drive
- Bridge No. 750234 – SR 408 EB over Ferguson Drive
- Bridge No. 750235 – SR 408 over John Young Parkway

Bridge information pertinent to the study was compiled from National Bridge Inventory Data and field verified. A description of each bridge is provided below:

### **SR 408 WB over Kirkman Road (Bridge No. 750100)**

The existing bridge was constructed in 1973 and consists of four spans with prestressed concrete girders and a concrete deck superstructure. The maximum span length is 57.3 ft, and the total bridge length is 204.0 ft. The minimum vertical clearance over is 16.2 feet. The existing bridge provides three travel lanes with shoulders on each side. The total width of the deck from edge to edge is 58.5 ft. The inspection report dated February 2021 states that the bridge has a sufficiency rating of 96.0. The inspection report also indicated that the deck, superstructure, and substructure have an overall rating of Good (7 out of 9).

### **SR 408 WB over Old Winter Garden Road (Bridge No. 750102)**

The existing bridge was constructed in 1973 and consists of four spans with prestressed concrete girders and a concrete deck superstructure. The maximum span length is 80.0 ft, and the total bridge length is 286.0 ft. The minimum vertical clearance is 16.6 ft. The existing bridge provides three travel lanes, one auxiliary lane, and shoulders on each side. The total width of the deck from edge to edge is 72.5 ft. The inspection report dated March 2021 states that the bridge has a sufficiency rating of 90.2. The inspection report also indicated that the deck, superstructure, and substructure have an overall rating of Good (7 out of 9).

### **SR 408 WB over Ortman Drive (Bridge No. 750103)**

The existing bridge was constructed in 1973 and consists of four spans with prestressed concrete girders and a concrete deck superstructure. The maximum span length is 60.4 ft, and the total bridge length is 201.0 ft. The minimum vertical clearance is 15.3 ft. The existing bridge provides three travel lanes and shoulders on each side. The total width of the deck from edge to edge is 60.5 ft. The inspection report dated June 2022 states that the bridge has a sufficiency rating



of 80.8. The inspection report also indicated that the deck has a rating Fair (5 out of 9) while the superstructure, and substructure have an overall rating of Good (7 out of 9).

**SR 408 WB over Ferguson Drive (Bridge No. 750104)**

The existing bridge was constructed in 1973 and consists of a three spans of prestress concrete girders and concrete deck superstructure. The maximum span length is 55.8 ft, and the total bridge length is 135.5 ft. The minimum vertical clearance is 15.8 ft. The existing bridge provides three travel lanes, an auxiliary lane, and shoulders on each side. The total width of the deck from edge to edge is 70.5 ft. The inspection report dated March 2021 states that the bridge has a sufficiency rating of 94.4. The inspection report also indicated the superstructure, substructure, and deck have an overall rating of Good (7 out of 9).

**SR 408 WB over Church Street (Bridge No. 750106)**

The existing bridge was constructed in 1973 and consists of four spans with prestressed concrete girders and a concrete deck superstructure. The maximum span length is 75.5 ft, and the total bridge length is 262.5 ft. The minimum vertical clearance is 15.4 ft. The existing bridge provides three travel lanes, an auxiliary lane, and shoulders on each side. The total width of the deck from edge to edge is 83.3 ft. The inspection report dated January 2022 states that the bridge has a sufficiency rating of 93.6. The inspection report also indicated the deck, superstructure, and substructure have an overall rating of Good (7 out of 9).

**SR 408 EB over Old Winter Garden Road (Bridge No. 750182)**

The existing bridge was constructed in 1973 and consists of four spans with prestressed concrete girders and a concrete deck superstructure. The maximum span length is 76.5 ft, and the total bridge length is 262.5 ft. The minimum vertical clearance is 16.6 ft. The existing bridge provides three travel lanes, an auxiliary lane, and shoulders on each side. The total width of the deck from edge to edge is 72.5 ft. The inspection report dated March 2021 states that the bridge has a sufficiency rating of 90.0. The inspection report also indicated the deck, superstructure, and substructure have an overall rating of Good (7 out of 9).

**SR 408 EB over Church Street (Bridge No. 750220)**

The existing bridge was constructed in 1973 and consists of four spans with prestressed concrete girders and a concrete deck superstructure. The maximum span length is 75.5 ft, and the total bridge length is 262.5 ft. The minimum vertical clearance is 15.6 ft. The existing bridge provides three travel lanes, an auxiliary lane, and shoulders on each side. The total width of the deck from edge to edge is 99.4 ft. The inspection report dated January 2022 states that the bridge has a sufficiency rating of 91.8. The inspection report also indicated the deck, superstructure, and substructure have an overall rating of Good (7 out of 9).

**SR 408 EB over Kirkman Road (Bridge No. 750231)**

The existing bridge was constructed in 1973 and consists of four spans of prestressed concrete box girders and concrete deck superstructure. The maximum span length is 57.3 ft, and the total bridge length is 204.0 ft. The minimum vertical clearance is 17.6 ft. The existing bridge provides three travel lanes and shoulders on each side. The total width of the deck from edge to edge is 58.5 ft. The inspection report dated February 2021 states that the bridge has a sufficiency rating of 96.0. The inspection report also indicated the superstructure, substructure, and deck have an overall rating of Good (7 out of 9).

**SR 408 over Pine Hills Road (Bridge No. 750232)**

The existing bridge was constructed in 1973 and consists of four spans of prestressed concrete girders and concrete deck superstructure. The maximum span length is 58.1 ft, and the total



bridge length is 174.0 ft. The minimum vertical clearance is 15.3 ft. The existing bridge provides three travel lanes, one auxiliary lane, and shoulders on each side for each direction of travel. The total width of the deck from edge to edge is 141.1 ft. The inspection report dated March 2021 states that the bridge has a sufficiency rating of 85.0. The inspection report also indicated the superstructure, substructure, and deck have an overall rating of Good (7 out of 9).

**SR 408 EB over Ortman Drive (Bridge No. 750233)**

The existing bridge was constructed in 1973 and consists of four spans of prestressed concrete girders and concrete deck superstructure. The maximum span length is 60.4 ft, and the total bridge length is 201.0 ft. The minimum vertical clearance is 15.3 ft. The existing bridge provides three travel lanes and shoulders on each side. The total width of the deck from edge to edge is 60.5 ft. The inspection report dated March 2021 states that the bridge has a sufficiency rating of 92.1. The inspection report also indicated the superstructure, substructure, and deck have an overall rating of Good (7 out of 9).

**SR 408 EB over Ferguson Drive (Bridge No. 750234)**

The existing bridge was constructed in 1973 and consists of a three spans of prestress concrete girders and concrete deck superstructure. The maximum span length is 55.8 ft, and the total bridge length is 135.5 ft. The minimum vertical clearance is 15.5 ft. The existing bridge provides three travel lanes and shoulders on each side. The total width of the deck from edge to edge is 58.5 ft. The inspection report dated March 2021 states that the bridge has a sufficiency rating of 97.7. The inspection report also indicated the superstructure, substructure, and deck have an overall rating of Good (7 out of 9).

**SR 408 over John Young Parkway (Bridge No. 750235)**

The existing bridge was constructed in 1973 and consists of four spans of prestress concrete girders and concrete deck superstructure. The maximum span length is 81.6 ft, and the total bridge length is 259.0 ft. The minimum vertical clearance is 16.3 ft. The existing bridge provides three travel lanes and shoulders on each side for each direction of travel. The total width of the deck from edge to edge is 117.0 ft. The inspection report dated March 2021 states that the bridge has a sufficiency rating of 94. The inspection report also indicated the superstructure, substructure, and deck have an overall rating of Good (7 out of 9).

## Lighting – Existing Conditions

### SR 408, from Kirkman Road to Church Street

The segment of SR 408 from Kirkman Road to Church Street has conventional light poles on both sides of the roadway. These poles appear to be spaced approximately 200 feet apart. There are LED luminaires on rounded cobra head arms that extend off the pole upright. The conventional light poles and luminaires are painted black. Along the bridge sections of SR 408, the poles are mounted to the bridge. There are segments of the roadway where light poles are located behind guardrail or mounted within the barrier wall between the SR 408 off-ramp and main lines. All poles are fed by underground or bridge mounted/embedded conduit.

## Intelligent Transportation Systems – Existing Conditions

The ITS configuration along SR 408 includes two (2) 72-count single mode backbone Fiber Optic Cables (FOC) buried along both sides (eastbound and westbound) of the mainline expressway for the entire limits of the project.

Within the study area, there are multiple closed-circuit television (CCTV) cameras, microwave vehicle detection systems (MVDS), automatic vehicle identification (AVI), dynamic message signs (DMS), and wrong way detection systems (WWDS). These devices are summarized below in **Table 16** and are identified based on mile marker location.

**Table 16: Existing ITS Devices**

Mile Marker Location	Existing Pictures
WWDS-408-Exit05-WB	

CCTV-408-  
05.1-EB



CCTV-408-  
05.3-WB,  
MVDS-408-  
05.3-WB,  
and AVI-  
408-  
KirkmanRd-  
WB







MVDS-408-  
05.3-EB





DMS-408-  
05.6-EB



CCTV-408-  
05.7-EB



MVDS-408-  
05.9-WB



AVI-408-  
PineHillsRd-  
WB



DMS-408-  
05.9-EB and  
AVI-408-  
PineHillsRd-  
EB





MVDS-408-  
06.0-EB



CCTV-408-  
06.0-EB



MVDS-408-  
06.3-WB



DMS-408-  
06.4-WB,  
CCTV-408-  
06.4-EB,  
and MVDS-  
408-06.4-EB





CCTV-408-  
06.6-WB



DMS-408-  
06.7-WB





CCTV-408-  
06.8-EB,  
MVDS-408-  
06.8-WB,  
and MVDS-  
408-06.8-EB



WWDS-408-  
Exit07-WB



MVDS-408-  
07.0-EB



MVDS-408-  
07.3-WB  
and AVI-  
408-  
FergusonRd  
-WB





CCTV-408-  
07.4-WB,  
MVDS-408-  
7.4-WB, and  
MVDS-408-  
7.4-EB



DMS-408-  
07.5-EB



AVI-408-  
JYP-EB,  
MVDS-408-  
07.6-WB,  
and MVDS-  
408-07.6-EB



WWDS-408-  
Exit08-EB





CCTV-408-  
07.9-WB



WWDS-408-  
Exit08-WB





MVDS-408-  
08.0-EB



AVI-408-  
JYP-WB  
and MVDS-  
408-08.1-  
WB



## Geotechnical – Existing Conditions

The United States Geological Survey (USGS) Quadrangle Map, the Natural Resources Conservation Service (NRCS), Orange County Soil Survey and current available plans and documents were reviewed and used to prepare this memorandum. A summary of the existing available data is documented below.

- Natural ground surface topography varies from +80 to +100 feet NGVD in the project area (see **Figure 1 of Appendix E**).
- Land use is primarily commercial.
- Near surface soils are primarily poorly drained sand soils. Candler-Urban sand (7) is present at the project beginning at Kirkman Road and is classified as a well-drained upland soil.
- Organic muck soils (Samsula Muck (40) and Hontoon muck (19)) are present in the central portion of the project.
- The muck soils were likely removed for the original SR 408 construction.
- An area of Arents is located immediately east of Kirkman Road.
- Groundwater depth varies based on topography but is generally within 5 feet of natural grade.
- Review of available plans indicate the bridges were originally supported on 18-inch precast piles extending 50 to 80 feet below natural grade.
- Piles for the widening that was performed about 15 years ago utilized steel HP piles extending 65 to 115 feet below natural grade.
- Geotechnical considerations include exploration for highly compressible organic muck soils, evaluation of variable groundwater conditions and deep Standard Penetration Test (SPT) borings for bridge foundation design.
- Bridges should be supported on a deep driven pile substructure due to Karst environment and likely high Factored Loads required.
- Dry stormwater ponds may be feasible depending on pond location, the presence of the clay confining layer and groundwater levels.

A copy of the technical memorandum is provided as **Appendix E – Geotechnical Memorandum**

## Contamination Screening

A series of contamination screening activities was completed for the study area using the following sources:

- Chapter 20 of the FDOT PD&E Manual dated July 1, 2020
- USGS Quadrangle Map of Orlando, Florida (**Figure 1 of Appendix F**)
- National Resource Conservation Service (NRCS) Soil Survey (**Figure 2 of Appendix F**)
- Limited Florida Department of Environmental Protection (FDEP) Map Direct and Nexus information Portal file research was performed for the sites of concern identified within the study area

The study area for this project is defined by the following distances from the right-of-way:

- All sites within 500 feet
- Non-landfill solid waste sites within 1,000 feet
- Solid waste landfills, CERCLA, or National Priorities List (NPL) sites within ½ mile

The results from the contamination screening activities confirmed that there are 75 potential contamination sites within the study area. The FDOT's Contamination Risk Ratings (CRR) system was utilized to categorize the risk level for each site. A description of each of the risk level categories is summarized in **Appendix F**. The information obtained from each source of information listed above is summarized below in **Table 17**.

**Table 17: Planned and Programmed Projects**

Site No.	Facility Name	Facility ID	Concerns	Risk Rating
1	All-Rite Fence	8629378	Assessment report was requested but not available.	Medium
2	Robert's Orthopedics	74183	Non-generator of hazardous materials	Low
3	FL Fruit Shippers Association	N/A	Trucking yard with associated loading docks	Low
4	Former Walmart	FLR000075689	Former retail business	Low
5	Johnson Wrecker Service	9046940	Fuel tank and wrecking service	Medium
6	Jerry's Auto Air	9102596	Site Rehabilitation Completion Order, 2017	Low
7	Discount Auto Air	9201934	Site Rehabilitation Completion Order, 2019	Low

Site No.	Facility Name	Facility ID	Concerns	Risk Rating
8	Brightview Landscaping	9810929	Fueling tank and landscaping business	Medium
9	Empire Tire	95062	Waste tire processing facility	Medium
10	Contract Applications	FLD982121063	Hazardous waste/material generator	Low
11	Brightview Landscape Services	92021606	Fueling tank and landscaping business	Medium
12	Exclusive Auto Body Laster Paint & Body	128210, FLD982087694	Hazardous waste/material generator	Low
13	Terrick Construction	101061	Construction firm	Low
14	Booties	9102501	Tanks removed in 1998, assessment found no contamination	Low
15	House of Brick and Supply	ERIC_12865	Cleanup approved 2017	Low
16	Wareco #884	8513575	Tanks removed, remediation performed, clean-up approved in 2005	Low
17	Tire Max, Elmer's Paint & Body	FL0000108506	Hazardous waste/material generator	Low
18	Molded Fiberglass Industry	FLD982094674	Hazardous waste/material generator	Low
19	Rick's Auto Body Shop	FLR000033431	Hazardous waste/material generator	Low
20	Charles E Singleton Co of Florida	FLD980845630	Hazardous waste/material generator	Low
21	Affordable Auto Equipment	77119	Former paint and body shop	Low
22	KAB Soo Sang Properties	9200149	Elevated OVA values during tank closure – no closure report available	Medium
23	Classic Pools, Alderman Commercial Ctr	FLR000093633 9100006	Hazardous waste/material generator, 2018 completion order for tank discharge	Low
24	Robert Automotive Maintenance	FLD981752801	Hazardous waste/material generator, historical gas station	Medium
25	Central FL Truck Repair	FLD982129520	Hazardous waste/material generator	Low
26	Vacant	77120	Former small engine and vehicle repairs	Low
27	Gas N Shop	8513281	Active gas station	Medium
28	Fairclothes Paint & Body	FLR000017855	Hazardous waste/material generator	Low
29	Power Tech	FLR000140699	Hazardous waste/material generator	Low
30	Citrus Production Services	8521455	Historical tanks	Medium

Site No.	Facility Name	Facility ID	Concerns	Risk Rating
31	Buxbaum Property	ERIC_12587	No further action status was approved for this property.\	Low
32	John Rogers Estate Property	9100815	No further action status approved 1993	Low
33	John Rogers Used Cars	8627870	Land use restrictions, existing contamination	Medium
34	Roadway Express	8513321	No further action status approved by FDEP 2022	Low
35	Foster's Auto Crushing	ERIC_12535	Contaminated, deed restricted property, petroleum impacts appear to extend into SR 408 ROW	High
36	National Ambulance Builders	ERIC_12540	No further action from FDEP 1995	Low
37	Suntuity	FLD982079691	Historical hazardous waste/material generator	Low
38	Track One Auto Sales	130991	Historical hazardous waste/material generator	Low
39	High Tech Auto Collision Repair	77340	Hazardous waste/material generator	Low
40	Jim's Tropical Cleaners	ERIC_4952, 9500126	Dry cleaner cleanup site	Medium
41	Sunset Auto	9803870	Historical source removal approved by FDEP	Low
42	Classy One Auto Sales	74904	Historical hazardous waste/material generator	Low
43	Holiday Coachline	9700562	Tanks historically on-site	Medium
44	Bacchus Auto Sales	76696	Hazardous waste/material generator	Low
45	Pete & Mikes Used Cars	9804234	Assigned a cleaned-up completed status but well abandonment did not occur	Medium
46	Caswell Auto Repairs	131279	Hazardous waste/material generator	Low
47	FECC Inc.	FLD981748015	Hazardous waste/material generator	Low
48	Lemur Customs	103729	Historical hazardous waste/material generator	Low
49	Staff Zone	74858	Historical hazardous waste/material generator, dumping on-site	Low
50	Bennett Truck Equipment	8734912	2 small aboveground tanks	Low
51	L Johnston Properties	FLD984184762	Historical hazardous waste/material generator	Low



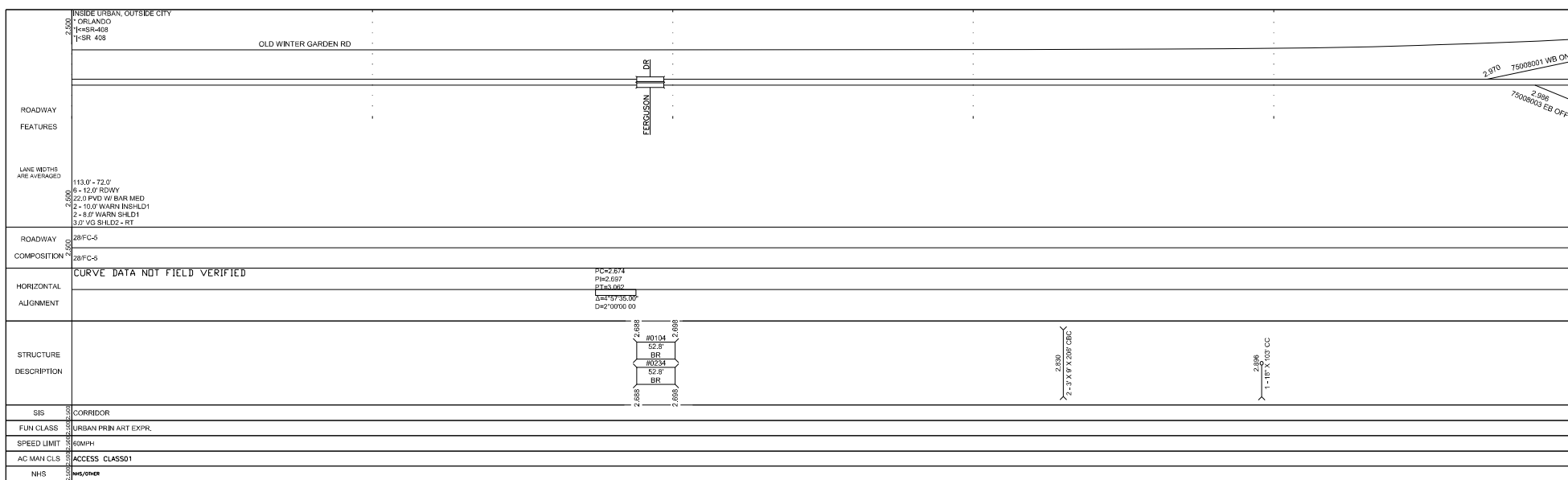
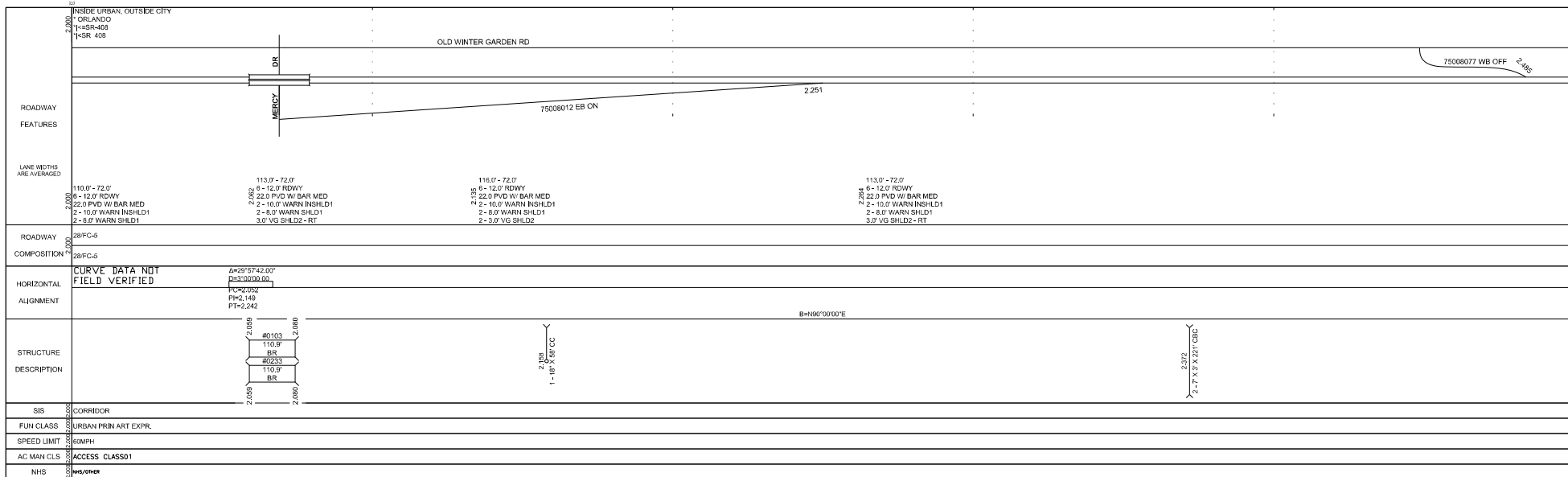
Site No.	Facility Name	Facility ID	Concerns	Risk Rating
52	BOC Auto Sales	76968	Historical hazardous waste/material generator	Low
53	Dirt to Diamonds	75449	Historical hazardous waste/material generator	Low
54	Low Budget Auto Sales	FLR000029132	Historical hazardous waste/material generator	Low
55	Chad's Tire	140755	Historical hazardous waste/material generator, former scrap facility	Medium
56	Former Tennaco Site #083-08	9802446	Land use restrictions, existing contamination	Medium
57	Orlando Union Donation Center	74568	Historical hazardous waste/material generator	Low
58	Orange City ROW Station #555	9800723	Contaminated former gas station	Medium
59	Auto Repair & Towing	FLR00005458576369	Historical hazardous waste/material generator, towing yard	Medium
60	National Impor Services	ERIC_12606	Sampling report accepted by FDEP	Low
61	Roadway Package System	8630425	Tank removed, site remediated, FDEP approved 1996	Low
62	Tri-W Rental	FLD982116691	Historical hazardous waste/material generator	Low
63	American Sunroof	FLD982151565	Historical hazardous waste/material generator	Low
64	Suburban Wrecker	FLR000069302	Historical hazardous waste/material generator	Low
65	Blown Away	143406	Hazardous waste/material generator	Low
66	La Flor De Mayo Express	9300116	Oil tank, fire in about 1998, coal tar concerns	Medium
67	Unlisted Scrapyard	N/A	Scrapyard/recycler	Medium
68	Quick Service Dry Cleaner	9501962	Dry Cleaner	Medium
69	K&D Auto Service	127141	Historical hazardous waste/material generator	Low
70	Orlando Orange County Expressway Authority	9802649	Tank removal and remediation, approved by FDEP 2000	Low
71	Robinsons Paint & Body Shop	74187	Hazardous waste/material generator	Low
72	Best Dry Cleaners	FLR000145243	Former dry cleaner, contaminated	Medium
73	Coachman Body & Paint Shop	FLD982167397	Hazardous waste/material generator	Low
74	Orlando Env. Services	FLD984167882	Historical hazardous waste/material generator	Low
75	Arent Soils	N/A	Area of Fill	Medium

## Appendix A – Straight Line Diagrams

FLORIDA DEPARTMENT OF TRANSPORTATION  
STRAIGHT LINE DIAGRAM OF ROAD INVENTORY

NO.	DESCRIPTION	DATE	BY	CHKD	APP'D
1	PROJECT INITIATION	01/15/2023	J. SMITH	M. JONES	K. BROWN
2	DESIGN DEVELOPMENT	02/28/2023	J. SMITH	M. JONES	K. BROWN
3	CONSTRUCTION PERMITS	03/15/2023	J. SMITH	M. JONES	K. BROWN
4	CONSTRUCTION START	04/01/2023	J. SMITH	M. JONES	K. BROWN
5	CONSTRUCTION PROGRESS	05/15/2023	J. SMITH	M. JONES	K. BROWN
6	CONSTRUCTION COMPLETION	06/01/2023	J. SMITH	M. JONES	K. BROWN
7	POST-CONSTRUCTION MONITORING	07/15/2023	J. SMITH	M. JONES	K. BROWN
8	PROJECT CLOSURE	08/01/2023	J. SMITH	M. JONES	K. BROWN

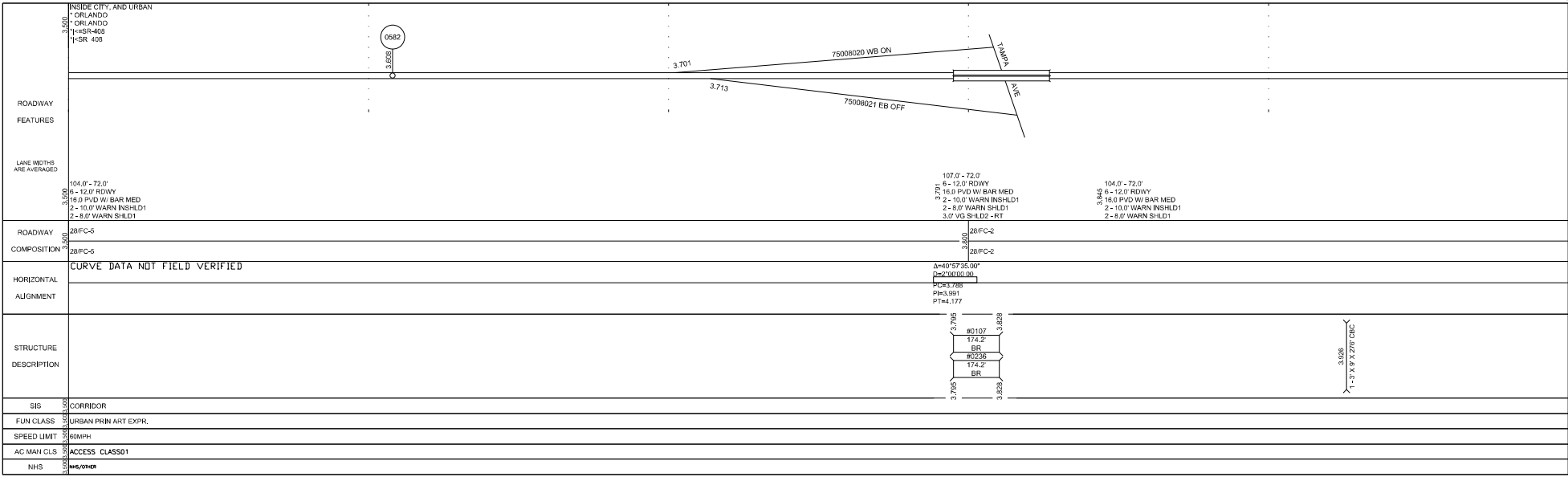
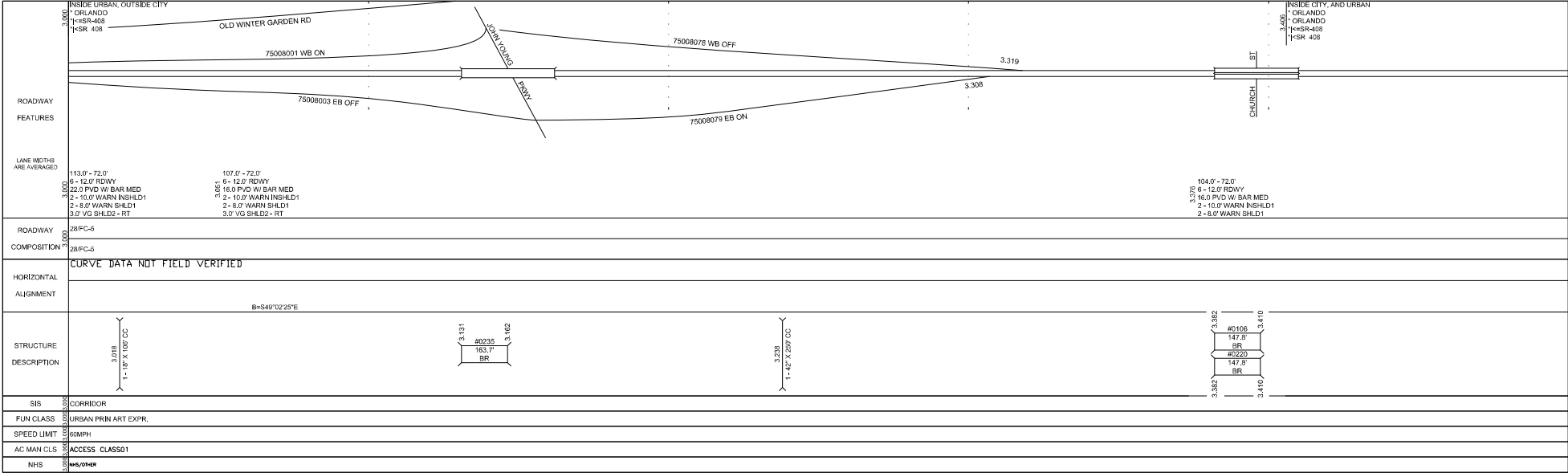
FLORIDA DEPARTMENT OF TRANSPORTATION  
STRAIGHT LINE DIAGRAM OF ROAD INVENTORY





5 YR INV		SID REV	BSIP	EMP	INV	SID REV	FLORIDA DEPARTMENT OF TRANSPORTATION	SECTION STATUS	INT. or US ROUTE NO.	STATE ROAD NO.	COUNTY	DISTRICT	ROADWAY ID	SHEET NO.
DATE	05/04/2019	07/25/2019	07/1/2022	07/1/2022	05/04/2019	03/12/2021	FDOT	12		SR 408	ORANGE	05	75008000	3 OF 8
BY	Jayesh Raj	Christopher Karmelis (HNTB)												

STRAIGHT LINE DIAGRAM OF ROAD INVENTORY



## Appendix B – Historic Traffic Count

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 0532 - SR-408, 0.53 MI. E OF SR-435 (UV)

YEAR	AADT		DIRECTION 1		DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----		-----		-----	-----	-----	-----
2021	93500	S	E 44000		W 49500	9.00	53.20	3.20
2020	95500	F	E 45000		W 50500	9.00	53.00	3.00
2019	100000	C	E 47000		W 53000	9.00	52.60	4.50
2018	67500	S	E 35000		W 32500	9.00	53.20	4.20
2017	66500	F	E 34500		W 32000	9.00	52.60	4.40
2016	65000	C	E 33500		W 31500	8.50	52.50	3.80
2015	63500	F	E 33000		W 30500	8.50	53.20	6.00
2014	62500	C	E 32500		W 30000	8.50	53.20	13.80
2013	59500	C	E 31500		W 28000	8.50	53.30	11.30
2012	50000	C	E 26000		W 24000	8.50	52.90	14.40
2011	46000	C	E 23500		W 22500	8.50	52.70	9.40
2010	60000	C	E 31500		W 28500	8.87	52.83	13.10
2009	69000	C	E 36000		W 33000	8.79	53.70	10.30
2008	60000	C	E 28000		W 32000	8.80	53.99	12.80
2007	70500	C	E 36500		W 34000	8.63	54.08	6.70
2006	64000	S	E 33000		W 31000	8.59	53.01	6.30

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2141 - RAMP FROM SR-423 TO SR-408 WB

YEAR	AADT		DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----		-----	-----	-----	-----	-----
2021	6200 S		0	0	8.00	99.90	6.20
2020	6300 F		0	0	8.00	99.90	5.50
2019	6600 C	W	6600	0	8.00	99.90	4.10
2018	4800 S		0	0	9.00	99.90	5.80
2017	4700 F		0	0	9.00	99.90	6.20
2016	4600 C	W	4600	0	9.00	99.90	6.00
2015	4100 C	W	4100	0	9.00	99.90	7.20
2014	3800 C	W	3800		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES



FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2142 - RAMP FROM SR-408 EB TO SR-423

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	3600 S	0	0	8.00	99.90	6.20
2020	3700 F	0	0	8.00	99.90	5.50
2019	3900 C	E 3900	0	8.00	99.90	4.10
2018	3900 S	0	0	9.00	99.90	5.80
2017	3800 F	0	0	9.00	99.90	6.20
2016	3700 C	E 3700	0	9.00	99.90	6.00
2015	3400 F	0	0	9.00	99.90	7.20
2014	3300 C	E 3300		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2143 - RAMP FROM SR-408 WB TO SR-435

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	5000 S	0	0	8.00	99.90	6.20
2020	5100 F	0	0	8.00	99.90	5.50
2019	5400 C	W 5400	0	8.00	99.90	4.10
2018	8400 S	0	0	9.00	99.90	5.80
2017	8300 F	0	0	9.00	99.90	6.20
2016	8100 C	W 8100	0	9.00	99.90	6.00
2015	6900 F	0	0	9.00	99.90	7.20
2014	6800 C	W 6800		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
 \*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2144 - RAMP FROM SR-435 TO SR-408 EB

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	5000 S	0	0	8.00	99.90	6.20
2020	5100 F	0	0	8.00	99.90	5.50
2019	5400 C	E 5400	0	8.00	99.90	4.10
2018	9400 S	0	0	9.00	99.90	5.80
2017	9200 F	0	0	9.00	99.90	6.20
2016	9000 C	E 9000	0	9.00	99.90	6.00
2015	8500 F	0	0	9.00	99.90	7.20
2014	8300 C	E 8300		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
 S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
 V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
 \*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2145 - RAMP FROM ORTMAN DRIVE TO SR-408 EB

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	3000 S	0	0	8.00	99.90	6.20
2020	3100 F	0	0	8.00	99.90	5.50
2019	3300 C	E 3300	0	8.00	99.90	4.10
2018	2600 S	0	0	9.00	99.90	5.80
2017	2600 F	0	0	9.00	99.90	6.20
2016	2500 C	E 2500	0	9.00	99.90	6.00
2015	2100 F	0	0	9.00	99.90	7.20
2014	2100 C	E 2100		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES



FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2171 - RAMP FROM SR-408 WB TO PINE HILLS ROAD

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	2900 S	0	0	8.00	99.90	6.20
2020	3000 F	0	0	8.00	99.90	5.50
2019	3200 C	W 3200	0	8.00	99.90	4.10
2018	2100 S	0	0	9.00	99.90	5.80
2017	2100 F	0	0	9.00	99.90	6.20
2016	2100 C	W 2100	0	9.00	99.90	6.00
2015	2000 C	W 2000	0	9.00	99.90	7.20
2014	2500 C	W 2500		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2172 - RAMP FROM PINE HILLS ROAD TO SR-408 EB

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	3400 S	0	0	8.00	99.90	6.20
2020	3500 F	0	0	8.00	99.90	5.50
2019	3700 C	E 3700	0	8.00	99.90	4.10
2018	3700 S	0	0	9.00	99.90	5.80
2017	3600 F	0	0	9.00	99.90	6.20
2016	3500 C	E 3500	0	9.00	99.90	6.00
2015	3100 F	0	0	9.00	99.90	7.20
2014	3000 C	E 3000		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2173 - RAMP FROM SR-408 WB TO OLD WINTER GARDEN ROAD

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	3400 S	0	0	8.00	99.90	6.20
2020	3500 F	0	0	8.00	99.90	5.50
2019	3700 C	W 3700	0	8.00	99.90	4.10
2018	2700 S	0	0	9.00	99.90	5.80
2017	2700 F	0	0	9.00	99.90	6.20
2016	2600 C	W 2600	0	9.00	99.90	6.00
2015	2500 C	W 2500	0	9.00	99.90	7.20
2014	2200 C	W 2200		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2174 - RAMP FROM SR-408 WB TO SR-423 (JOHN YOUNG PARKWAY)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	4600 S	0	0	9.50	99.90	6.20
2020	4700 F	0	0	9.50	99.90	5.50
2019	4900 C	W 4900	0	9.50	99.90	4.10
2018	4900 S	0	0	9.00	99.90	5.80
2017	4800 F	0	0	9.00	99.90	6.20
2016	4700 C	W 4700	0	9.00	99.90	6.00
2015	4700 F	0	0	9.00	99.90	7.20
2014	4600 C	W 4600		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES



FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 2175 - RAMP FROM SR-423 (JOHN YOUNG PARKWAY) TO SR-408 EB

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2021	6100 S	0	0	8.00	99.90	6.20
2020	6200 F	0	0	8.00	99.90	5.50
2019	6500 C	E 6500	0	8.00	99.90	4.10
2018	6900 S	0	0	9.00	99.90	5.80
2017	6800 F	0	0	9.00	99.90	6.20
2016	6600 C	E 6600	0	9.00	99.90	6.00
2015	5800 F	0	0	9.00	99.90	7.20
2014	5700 C	E 5700		9.00	99.90	5.70

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION  
TRANSPORTATION STATISTICS OFFICE  
2021 HISTORICAL AADT REPORT

COUNTY: 75 - ORANGE

SITE: 8243 - CHURCH STREET, E OF JOHN YOUNG PARKWAY - OFF SYSTEM

YEAR	AADT		DIRECTION 1		DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----		-----		-----	-----	-----	-----
2021	5800 C	E	2900	W	2900	9.00	53.20	4.10
2020	5100 T	E	2600	W	2500	9.00	53.00	6.40
2019	5300 S	E	2700	W	2600	9.00	52.60	3.80
2018	5300 F	E	2700	W	2600	9.00	53.20	4.30
2017	5300 C	E	2700	W	2600	9.00	52.60	3.90
2016	6800 V		0		0	9.00	52.50	5.70
2015	6700 R		0		0	9.00	53.20	4.40
2014	6600 T					9.00	53.20	3.80
2013	6500 S		0		0	9.00	53.30	4.10
2012	6500 F		0		0	9.00	52.90	3.60
2011	6500 C	E	0	W	0	9.00	52.70	3.50

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE  
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE  
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN  
\*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

## Appendix C – SignalFour Analytics Crash Data

SR 408 from SR 435 (Kirkman Road) to Church Street Signal 4 Crash Data																	
REPORT_NUMB	CRASH_YEA	CRASH_DATE_AND_TIME	ON_STREET_ROAD_HIGHWAY	FROM_INTERSECTION_OF	LIGHT_CONDITI	WEATHER_CONDITION	ROAD_SURF	TYPE_OF_IMPACT	FIRST_HARMFUL_E'S4_CRASH_TYPE	S4_CRASH_TYPE_SIMPLIFIED	S4_CRASH_SEVEF	S4_CRASH_SEVERIT	S4_DAY_OR_N	S4_INJURY	S4_FATALITY	C_S4_IS_PEDESTRIAN_INV	C_S4_IS_BICY
87289792	2018	11/13/2018 10:04	STATE ROAD 408 WB OFF RAMP MM8	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87734877	2018	5/18/2018 18:52	STATE ROAD 408	STATE ROAD 423	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
87252407	2018	7/28/2018 23:18	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 (EAST-WEST EXPY)	Dark - Lighted	Clear	Dry	Front to Front	Motor Vehicle in Tr:Left Entering	Left Turn	Serious Injury	Incapacitating Injury	NIGHT	3	0	N	N
88028116	2018	11/19/2018 4:46	JOHN YOUNG PARKWAY	STATE ROAD 408	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Possible Injury	NIGHT	1	0	N	N
88013645	2018	12/1/2018 8:51	SR423	SR408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87289759	2018	8/29/2018 19:55	STATE ROAD 408 WB MM8	JOHN YOUNG PKWY	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	1	0	N	N
87941645	2018	10/16/2018 17:32	EW EBO	SR 423	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88006160	2018	10/13/2018 18:18	STATE RD 423	STATE RD 417	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
87289783	2018	10/4/2018 10:13	STATE ROAD 408 EB OFF RAMP MM8	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87181476	2018	4/5/2018 17:37	SR-408 TOLL	7MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88013613	2018	10/30/2018 8:48	SR408	7MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88008149	2018	9/20/2018 21:45	STATE ROAD 408	WESTBOUND MILE MARKER 7	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
88315638	2020	7/27/2020 18:56	STATE ROAD 408 WESTBOUND	OLD WINTER GARDEN RD	Dusk	Cloudy	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88492274	2021	6/15/2021 20:18	STATE ROAD 408	OLD WINTER GARDEN RD	Dusk	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
88563065	2021	9/13/2021 5:07	OLD WINTER GARDEN ROAD	IVEY LANE	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
88462785	2021	3/13/2021 17:40	COUNTY ROAD 526 (OLD WINTER GARDEN ROAD)	FAIRVILLA ROAD	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	2	0	N	N
24887908	2022	4/27/2022 16:26	STATE ROAD 408 WESTBOUND	WEST COLONIAL DR EXIT RAMP	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Possible Injury	DAY	1	0	N	N
24947344	2022	5/25/2022 15:26	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
24913361	2022	5/17/2022 16:48	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	2	0	N	N
88492308	2021	9/16/2021 7:28	STATE ROAD 408	ORTMAN DR	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Non-Incapacitating	DAY	1	0	N	N
88265607	2021	6/18/2021 15:14	SR-408	PINE HILLS ROAD	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	2	0	N	N
88221958	2019	10/23/2019 7:05	SR 408	MM5	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
85204421	2019	11/20/2019 7:15	STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88119218	2019	6/6/2019 7:35	SR-408 (MM6)	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88169339	2019	7/7/2019 3:49	STATE ROAD 408 (EAST WEST EXPRESSWAY)(MM6)	STATE ROAD 408(EAST WEST EXPRESSWA	Dark - Lighted	Clear	Dry	Other	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	NIGHT	0	0	N	N
88520934	2021	6/24/2021 18:51	STATE ROAD 408	PINE HILLS ROAD	Daylight	Cloudy	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88161966	2019	6/25/2019 21:27	STATE ROAD 408 (EAST-WEST EXPRESSWAY)	STATE ROAD 431 (PINE HILLS ROAD)	Dark - Lighted	Cloudy	Wet	Other	Guardrail Face Off Road	Off Road	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88027268	2019	4/16/2019 17:25	SR-408	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88160498	2020	2/3/2020 7:20	SR-408	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88260495	2020	1/3/2020 22:18	STATE ROAD 408 WESTBOUND	MILE MARKER 6	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88122443	2019	6/18/2019 7:25	EB SR-408	CR-431	Daylight	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88123936	2019	5/5/2019 23:20	STATE ROAD-408 (EAST-WEST EXPY)	MILE MARKER 6	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
87173885	2018	3/19/2018 18:10	WB SR-408	CR-431	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Possible Injury	DAY	1	0	N	N
87172972	2018	7/1/2018 8:30	SR-408 (WB)	CR-431 (PINE HILLS ROAD)	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	2	0	N	N
88008861	2020	6/2/2020 18:53	SR-408 (EAST-WEST EXPY)	KIRKMAN ROAD	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87938109	2018	10/10/2018 8:13	EW WBO	EAST TOLL PLAZA	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87279613	2018	10/16/2018 8:27	STATE ROAD 408 EASTBOUND	MILE MARKER 7	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87166867	2018	5/4/2018 17:21	SR-408	MM6	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
83672370	2018	7/16/2018 5:49	STATE RD 408	PINE HILL RD	Dawn	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	3	0	N	N
87240821	2018	8/22/2018 8:40	EB SR-408	SR-435	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87249513	2018	8/2/2018 8:39	SR408 EXIT RAMP	5MM	Daylight	Clear	Dry	Other	Traffic Signal Suppo Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88359549	2020	9/5/2020 18:05	STATE ROAD 408	STATE ROAD 435	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Serious Injury	Incapacitating Injury	DAY	1	0	N	N
24933065	2022	3/31/2022 21:44	STATE ROAD 435 (WEST KIRKMAN ROAD)	STATE ROAD 408 (EAST-WEST EXPY)	Dark - Lighted	Clear	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	1	0	N	N
87284032	2018	12/11/2018 8:04	KSR-435 (KIRKMAN ROAD)	SR-408 (EAST-WEST EXPRESSWAY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88461831	2021	2/18/2021 17:25	STATE ROAD 408	KIRKMAN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	2	0	N	N
87168649	2018	1/23/2018 16:00	STATE ROAD 435 (KIRKMAN ROAD)	CONCORD AVENUE	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
85204406	2019	2/7/2019 9:05	STATE ROAD 408	STATE ROAD 435	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87229922	2018	7/20/2018 7:30	STATE ROAD 408 EB MM5	KIRKMAN RD	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Single Vehicle	Other	No Injury	No Injury	DAY	0	0	N	N
88005688	2018	12/11/2018 6:30	SB SR-435	SR-408	Dawn	Clear	Dry	Angle	Motor Vehicle in Tr:Left Leaving	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
88388222	2020	11/8/2020 12:19	STATE ROAD 408	KIRKMAN RD	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
85564164	2018	7/13/2018 10:40	SR-408	SR-423 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88193337	2019	8/30/2019 15:32	STATE ROAD 408 WESTBOUND OFF RAMP	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87938663	2018	7/19/2018 8:17	SR-408(EAST/WEST)		Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24428720	2021	9/25/2021 10:58	SR408 WEST	CHURCH ST	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
89580807	2021	11/26/2021 18:45	CR 423 (S JOHN YOUNG PKWY)	408 EB ENTRANCE	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	Injury	Possible Injury	DAY	1	0	N	N
24752155	2022	4/14/2022 16:18	SR 408	JOHN YOUNG ENTRANCE RAMP	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Other	Other	Injury	Possible Injury	DAY	1	0	N	N
88077687	2019	4/11/2019 17:06	STATE RD 408	STATE RD 423	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88564528	2021	10/16/2021 17:15	STATE ROAD 423 - JOHN YOUNG PKWY	STATE ROAD 408 EAST-WEST EXPY	Dusk	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
25033063	2022	10/21/2022 6:50	COUNTY ROAD 423 (JOHN YOUNG PKWY)	STATE ROAD 408 EXIT RAMP	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
89823758	2020	4/28/2020 19:20	EW WBO OFF RAMP	SR 423 (S JOHN YOUNG PARKWAY)	Dusk	Clear	Dry	Angle	Motor Vehicle in Tr:Right Angle	Angle	Injury	Possible Injury	NIGHT	3	0	N	N
88105203	2019	4/14/2019 10:00	JOHN YOUNG PARKWAY	STATE ROAD 408 EASTBOUND ENTRANCE	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Serious Injury	Incapacitating Injury	DAY	1	0	N	N
87180794	2018	3/23/2018 9:35	STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
24427831	2021	9/15/2021 6:22	14 EBO EXIT RAMP	JOHN YOUNG PARKWAY	Dark - Not Light	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
25026550	2022	10/29/2022 22:00	STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 ENTRANCE RAMP	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating	NIGHT	2	0	N	N
25300133	2022	11/24/2022 1:37	INTERSTATE 4/SR 400/I-4 EB	SR 423/S. JOHN YOUNG PKWY	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Parked Vehicle	Other	Injury	Possible Injury	NIGHT	1	0	N	N
24999200	2022	9/16/2022 13:00	STATE ROAD 408 RAMP	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Sideswipe, Opposite Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88910633	2019	2/20/2019 8:05	EW EBO	S JOHN YOUNG PK	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
24929583	2022	4/19/2022 16:07	STATE ROAD 423 (JOHN YOUNG PARKWAY)	408 WESTBOUND ENTRANCE RAMP	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	DAY	4	0	N	N
88526050	2021	9/1/2021 15:50	(SR-423) N JOHN YOUNG PKWY	SR-408	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Backed Into	Other	No Injury	No Injury	DAY	0	0	N	N
24999224	2022	11/4/2022 8:10	STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	3	0	N	N
24929327	2022	4/22/2022 8:20	STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
25021794	2022	11/12/2022 13:31	SR-408	SR-423	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88570905	2021	11/16/2021 8:05	STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88305464	2020	3/14/2020 3:15	COUNTY ROAD 423 (S JOHN YOUNG PKWY)	STATE ROAD 417	Dark - Lighted	Clear	Dry	Other	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	NIGHT	0	0	N	N
88398824	2021	2/14/2021 20:45	STATE ROAD 408	JOHN YOUNG PARKWAY	Dark - Lighted	Cloudy	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Serious Injury	Incapacitating Injury	NIGHT	3	0	N	N
88121388	2019	4/26/2019 22:09	STATE ROAD 408 (EAST WEST EXPRESSWAY)	STATE ROAD 423 (JOHN YOUNG PARKWAY)</													

SR 408 from SR 435 (Kirkman Road) to Church Street Signal 4 Crash Data															
25035160	2022	12/5/2022 0:15 STATE ROAD 408 EAST (EAST WEST EXPRESSWAY)	MILE MARKER 8	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	2	0	N
24999182	2022	8/15/2022 17:15 STATE ROAD 408 RAMP	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating Injury	DAY	2	0	Y
88005708	2019	1/22/2019 6:35 EB SR-408	SR-423	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
88496565	2021	4/27/2021 21:30 EAST WEST EXPRESS (STATE ROAD 408)	MM 7	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	4	0	N
85599940	2018	5/18/2018 7:51 STATE ROAD 408	MILE MARKER 7	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88163796	2019	6/26/2019 19:16 STATE ROAD 408(WEST EXPRESSWAY)	OLD WINTER GRADEN ROAD	Dusk	Clear	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
88403234	2020	10/23/2020 3:10 SR 408 (EAST WEST EXPRESSWAY)	SR 423 (JOHN YOUNG PKWY)	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Serious Injury	Incapacitating Injury	NIGHT	1	0	N
87246736	2019	4/25/2019 11:53 STATE ROAD 408	MM 7	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88196279	2019	8/31/2019 8:21 STATE ROAD 408 MM7	OLD WINTER GARDEN RD OFF RAMP	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N
88309051	2022	1/26/2022 7:15 STATE ROAD EB 408 SPESSARD L HOLLAND EXPW	MILE MARKER 7	Daylight	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
24914484	2022	3/30/2022 8:50 SR-408 (MM6)	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N
24913337	2022	2/28/2022 15:35 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
24991579	2022	8/30/2022 7:48 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88203837	2019	10/29/2019 8:12 EB SR-408	SR-423	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating Injury	DAY	1	0	N
88385183	2021	3/26/2021 8:41 SR-408	SR-423	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87116963	2018	2/4/2018 15:28 SR-408	MM7	Daylight	Rain	Wet	Angle	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	DAY	1	0	N
87214521	2019	7/20/2019 16:15 SR-408 MILE 7 EAST-WEST EXPY	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88533591	2021	9/2/2021 8:13 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	DAY	1	0	N
88577234	2021	12/17/2021 7:12 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N
87260466	2018	7/28/2018 17:50 STATE RD 408	STATE RD 423 JOHN YOUNG PKWY	Daylight	Rain	Wet	Other	Other Non-Collision Single Vehicle	Other	No Injury	No Injury	DAY	0	0	N
87947875	2018	7/29/2018 16:24 SR 408 WBO	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87252363	2018	7/29/2018 22:04 STATE ROAD 423 (JOHN YOUNG PARKWAY)	SR-408 (EAST-WEST EXPRESSWAY)	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N
87171095	2018	2/25/2018 6:23 SR423 (JOHN YOUNG PKWY.)	SR408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
88044451	2018	12/1/2018 1:30 JOHN YOUNG PARKWAY	STATE ROAD 408	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
87182059	2018	3/5/2018 14:59 SR 423 (JOHN YOUNG PARKWAY)	SR 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
87946154	2018	12/26/2018 15:00 N JOHN YOUNG PY	W CHURCH STREET	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87157553	2018	2/2/2018 18:47 JOHN YOUNG PARKWAY	STATE ROA D 408 (EB ENTRANCE)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87263078	2018	9/28/2018 7:44 STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 WEST BOUND	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
87144131	2018	1/25/2018 7:07 STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 EB ON RAMP	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87442032	2018	1/30/2018 18:25 OLD WINTER GARDEN RD (SR526)	SR408	Dawn	Clear	Dry	Other	Motor Vehicle in Tr:Right Angle	Angle	Injury	Possible Injury	DAY	3	0	N
88315651	2020	9/9/2020 16:03 STATE ROAD 408 EASTBOUND	OLD WINTER GARDEN RD	Daylight	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N
24070524	2021	2/13/2021 20:06 STATE ROAD 408 (CONWAY EAST TOLL PLAZA)		Dark - Lighted	Clear	Dry	Other	Guardrail End Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
87182712	2018	4/23/2018 19:15 STATE ROAD 408 (EAST WEST EXPWY)	CR 526 (OLD WINTER GARDEN RD)	Dark - Lighted	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
88060300	2019	2/24/2019 22:25 STATE ROAD 408	PINE HILLS ROAD	Dark - Lighted	Cloudy	Dry	Other	Other Post, Pole or Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
88546029	2021	7/30/2021 22:32 STATE ROAD 408	COUNTY ROAD 431	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
88028072	2018	10/29/2018 8:33 PINE HILLS ROAD	STATE ROAD 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating Injury	DAY	5	0	N
24951849	2022	7/12/2022 7:37 STATE ROAD 408 EASTBOUND	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
87116972	2018	2/28/2018 9:41 SR-408	MM6	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
87736862	2018	5/16/2018 8:06 SR 408 EBO	PINE HILLS ENTRANCE RAMP	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88512328	2021	7/17/2021 5:47 SR-408	KIRKMAN ROAD	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
88562751	2021	9/18/2021 23:45 EAST-WEST EXPY SR 408	MM6	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
87158022	2018	1/21/2018 0:00 STATE ROAD 408 (EAST-WEST EXPRESSWAY)	COUNTY ROAD 431 (PINE HILLS ROAD)	Dark - Lighted	Clear	Dry	Sideswipe, Opposite Direction	Motor Vehicle in Tr:Opposing Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
88081581	2019	2/10/2019 1:45 STATE ROAD-408 EAST-WEST EXPY	EB MILE MARKER 6	Dark - Lighted	Rain	Wet	Other	Guardrail End Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
87441155	2018	1/11/2018 21:02 SR 408	PINE HILLS ROAD	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
88083274	2019	4/28/2019 18:08 SR408	6MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating Injury	DAY	2	0	N
88243527	2019	11/8/2019 17:34 STATE ROAD 408 EASTBOUND	MILE MARKER 6	Dusk	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88083231	2019	3/11/2019 16:39 SR408	6MM	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	DAY	1	0	N
88124072	2019	8/6/2019 13:23 STATE ROAD 408 EASTBOUND	MILE MARKER 6	Daylight	Clear	Dry	Front to Front	Motor Vehicle in Tr:Head On	Head On	No Injury	No Injury	DAY	0	0	N
88315625	2020	6/6/2020 21:06 STATE ROAD 408 EASTBOUND	KIRKMAN RD	Dark - Lighted	Rain	Wet	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
24964276	2022	6/20/2022 21:50 STATE ROAD 408 (EAST WEST EXPY)	COUNTY ROAD 431 (N PINE HILLS ROAD)	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	1	0	N
87260494	2018	8/21/2018 20:25 STATE RD 408	PINE HILLS RD	Dark - Lighted	Rain	Wet	Other	Other Non-Collision Single Vehicle	Other	No Injury	No Injury	NIGHT	0	0	N
88313667	2020	7/7/2020 14:52 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88461850	2021	3/24/2021 15:33 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88533590	2021	8/31/2021 7:51 STATE 408	COUNTY ROAD 431(PNE HILLS ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
24913358	2022	5/13/2022 19:04 STATE ROAD 408 EXIT RAMP	COUNTY ROAD 431(PINE HILLS ROAD)	Dusk	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
24885348	2022	3/1/2022 9:35 STATE ROAD 408	KIRKMAN RD	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88555818	2021	8/27/2021 18:00 S.R. 408 WB EXIT RAMP	STATE RORAD 435 (N. KIRKMAN ROAD)	Daylight	Cloudy	Wet	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N
88111167	2019	4/4/2019 20:45 430 N KIRKMAN RD ( FUNERAL HOME )	PARKING LOT	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Parked Motor VehicParked Vehicle	Other	No Injury	No Injury	NIGHT	0	0	N
88578752	2021	10/15/2021 14:05 STATE ROAD 435 (KIRKMAN ROAD)	STATE ROAD 408	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	3	0	N
88125442	2019	4/22/2019 16:15 COUNTY ROAD 435 KIRKMAN ROAD	STATE ROAD 408 EAST WEST EXPRESSWAY	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Right/Through	Right Turn	Injury	Possible Injury	DAY	1	0	N
88388466	2020	11/15/2020 19:31 SR 435 (S KIRKMAN RD)	SR 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	NIGHT	0	0	N
24885339	2022	2/23/2022 8:15 STATE ROAD 408	KIRKMAN RD	Daylight	Clear	Dry	Other	Utility Pole/Light Su Off Road	Off Road	No Injury	No Injury	DAY	0	0	N
88221982	2019	11/17/2019 9:30 SR 408 (EAST-WEST EXPY) RAMP	SR 423 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Other	Other Fixed Object Off Road	Off Road	No Injury	No Injury	DAY	0	0	N
88388242	2021	2/9/2021 6:39 STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Cloudy	Wet	Other	Motor Vehicle in Tr:Other	Other	Injury	Non-Incapacitating Injury	NIGHT	1	0	N
85315343	2018	11/8/2018 19:00 STATE ROAD 408 MM 8	COUNTY ROAD 423 (JOHN YOUNG PKYW)	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
85204411	2019	4/24/2019 8:20 STATE ROAD 408	STATE ROAD 423	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
24885371	2022	4/29/2022 12:15 STATE ROAD 408	US441	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	1	0	N
88570942	2022	12/21/2022 14:05 STATE ROAD 408	OLD WINTER GARDEN RD	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Serious Injury	Incapacitating Injury	DAY	2	0	N
88461095	2021	4/17/2021 15:48 SR-408	MM8 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N
88437708	2021	2/6/2021 23:40 COUNTY ROAD 423 JOHN YOUNG PARKWAY	STATE ROAD 408 EAST WEST EXPRESSWAY	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Unknown	Unknown	No Injury	No Injury	NIGHT	0	0	N
88449774	2021	6/28/2021 9:44 STATE ROAD 408	COUNTY ROAD 423(JOHN YOUNG PARKW.	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88385600	2020	8/18/2020 11:15 SR 408 WB EXIT RAMP	JOHN YOUNG PWKY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	2	0	N
88113105	2019	3/27/2019 6:00 JOHN YOUNG PKWY	SR 408	Dark - Lighted	Rain	Wet	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	No Injury	No Injury	NIGHT	0	0	N
88380192	2020	8/21/2020 21:25 STATE ROAD 423	ENTRANCE RAMP TO STATE ROAD 408	Dark - Lighted	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
88100408	2019	3/11/2019 16:41 STATE ROAD 423 (JOHN YOUNG PKWY)	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87300438	2018	10/2/2018 15:09 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 WEST EXIT RAMP	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Right/Through	Right Turn	No Injury	No Injury	DAY	0	0	N
88311394	2022	10/1/2022 8:31 CR-423 (JOHN YOUNG PKWY)	SR-408	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Right/Through	Right Turn	No Injury	No Injury	DAY	0	0	N
88378831	2020	9/28/2020 14:56 STATE ROAD 423	408 WESTBOUND EXIT RAMP	Daylight	Cloudy	Dry	Angle	Motor Vehicle in Tr:Right/Through	Right Turn	No Injury	No Injury	DAY	0	0	N
24921609	2022	4/24/2022 10:34 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating Injury	DAY	5	0	N



SR 408 from SR 435 (Kirkman Road) to Church Street  
Signal 4 Crash Data

88102566	2020	2/22/2020 21:40 S.R. 423 (JOHN YOUNG PARKWAY)	S.R. 408	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
24933097	2022	4/19/2022 15:34 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 (EAST WEST EXPY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88098727	2019	3/6/2019 18:47 STATE ROAD 408 EXIT RAMP	COUNTY ROAD 423 (JOHN YOUNG PARKW	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24969251	2022	7/18/2022 14:27 STATE ROAD 408 ENTRANCE RAMP	CONNTY ROAD 423(JOHN YOUNG PARKW	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	DAY	2	0	N	N
24959913	2022	6/26/2022 0:03 SR 423 (N JOHN YOUNG PKWY)	SR 408	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88570937	2022	8/8/2022 13:15 STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
25036771	2022	11/23/2022 14:21 STATE RD 408	STATE RD 423	Daylight	Cloudy	Dry	Other	Other Non-Collision	Other	No Injury	No Injury	DAY	0	0	N	N
24999237	2022	11/17/2022 8:45 STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24929325	2022	4/18/2022 10:29 STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88450387	2021	2/14/2021 23:41 STATE RD 408	STATE RD 423	Dark - Lighted	Rain	Wet	Other	Other Non-Collision	Other	Injury	Possible Injury	NIGHT	1	0	N	N
24426397	2021	8/14/2021 17:38 EW WBO		Daylight	Rain	Wet	Front to Rear	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88461842	2021	3/7/2021 19:20 STATE ROAD 408	JOHN YOUNG PARKWAY	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
24959923	2022	7/2/2022 22:12 SR-408-TOLL E (EAST WEST EXORESSWAY)	FERGUSSON DR	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88303083	2020	3/5/2020 10:38 STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Clear	Dry	Other	Utility Pole/Light Su Off Road	Off Road	Injury	Non-Incapacitating	DAY	1	0	N	N
88385182	2021	3/24/2021 9:02 SR-408	SR-423	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
24995326	2022	9/6/2022 16:47 STATE RD 408	OLD WINTER GARDEN RD	Daylight	Cloudy	Wet	Other	Other Non-Collision	Single Vehicle	Injury	Possible Injury	DAY	1	0	N	N
24983307	2022	7/25/2022 15:57 STATE ROAD 408	OLD WINTER GARDEN RD	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88124940	2019	6/14/2019 14:41 STATE ROAD 408 WB MM7.5	OLD WINTER GARDEN RD	Daylight	Cloudy	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	DAY	1	0	N	N
88569652	2021	10/9/2021 15:14 STATE ROAD 408	STATE ROAD 423	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88533582	2021	8/19/2021 8:28 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	DAY	2	0	N	N
85604703	2018	1/17/2018 19:50 SR-408	IVEY LANE	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	1	0	N	N
88138454	2019	5/21/2019 8:44 SR408	7MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88361749	2021	4/2/2021 17:50 STATE ROAD 408 WB MM 1	OLD WINTER GARDEN ROAD	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Non-Incapacitating	DAY	1	0	N	N
87186373	2018	3/28/2018 20:04 S JOHN YOUNG PKWY	SR 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
88013614	2018	10/31/2018 12:30 SR408	8MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87182707	2018	4/19/2018 17:20 STATE ROAD 408 (EAST WEST EXPRESSWAY)	STATE ROAD 423 (JOHN YOUNG PKWY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87249522	2018	8/17/2018 8:14 SR408 EXIT RAMP	7MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87229151	2018	6/11/2018 3:05 EB STATE ROAD 408 (EAST WEST EXPRESSWAY)	MILE MARKER 8A (JOHN YOUNG PARKWA	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	NIGHT	1	0	N	N
88008550	2018	11/19/2018 9:49 SR-408 (MM7)	OLD WINTER GARDEN ROAD	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
88013612	2018	10/17/2018 9:28 SR 408	7MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88013627	2018	11/10/2018 18:56 SR408	7MM	Dark - Lighted	Clear	Dry	Other	Ditch Off Road	Off Road	Injury	Non-Incapacitating	DAY	1	0	N	N
89821118	2020	3/7/2020 14:50 OLD WINTER GARDEN RD	SR-408- EAST WEST EXPRESS WAY	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Leaving	Left Turn	Serious Injury	Incapacitating Injury	DAY	2	0	N	N
24895035	2022	2/8/2022 11:47 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Cloudy	Wet	Other	Guardrail Face Off Road	Off Road	Injury	Possible Injury	DAY	1	0	N	N
88440273	2021	5/25/2021 15:40 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
85204410	2019	3/13/2019 9:30 MILE 6 EAST-WEST EXPY	PINE HILLS ROAD	Daylight	Clear	Dry	Other	Guardrail End Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
24903343	2022	4/25/2022 7:45 STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88570938	2022	8/8/2022 15:15 STATE ROAD 408	PINE HILLS RD	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Non-Incapacitating	DAY	1	0	N	N
25003645	2022	11/16/2022 14:17 STATE ROAD 408 EASTBOUND	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
25003650	2022	12/3/2022 12:11 STATE ROAD 408 EASTBOUND	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
24999233	2022	11/14/2022 8:00 STATE ROAD 408	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88005705	2019	1/18/2019 7:55 EB SR-408	CR-431	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88005685	2018	12/6/2018 8:00 EB SR-408	CR-431	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88440275	2021	5/25/2021 19:21 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Dusk	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
88124060	2019	7/18/2019 14:37 STATE ROAD 408 WESTBOUND	PINE HILLS MAIN LINE PLAZA	Daylight	Clear	Dry	Other	Other Traffic Barrier Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88081015	2019	4/13/2019 15:40 WB SR-408	CR-431	Daylight	Cloudy	Dry	Other	Struck by Falling, Sh	Other	No Injury	No Injury	DAY	0	0	N	N
87260445	2018	7/14/2018 16:32 STATE RD 408	PINE HILLS RD	Daylight	Clear	Dry	Other	Other Non-Collision	Single Vehicle	No Injury	No Injury	DAY	0	0	N	N
88537954	2021	10/3/2021 4:31 STATE ROAD 408 (EAST-WEST EXPRESSWAY)	PINE HILLS ROAD	Dark - Lighted	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88258920	2019	12/29/2019 4:50 SR 408 WB	MM6	Dark - Lighted	Rain	Wet	Other	Motor Vehicle in Tr:Single Vehicle	Other	No Injury	No Injury	NIGHT	0	0	N	N
88005666	2018	10/29/2018 20:30 WB SR-408	CR-431	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	2	0	N	N
88520973	2021	8/15/2021 13:55 STATE ROAD 408	PINE HILLS ROAD	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	DAY	1	0	N	N
24995367	2022	10/9/2022 8:48 STATE RD 408	COUNTY RD 526 OLD WINTER GRDN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
89573156	2021	11/19/2021 8:04 STATE RD 408	COUNTY RD 526	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87240837	2018	9/10/2018 8:45 EB SR-408	SR-435	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88005639	2018	9/24/2018 10:50 WB SR-408	SR-435	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87159897	2018	2/2/2018 22:02 STATE ROAD 408 (EAST-WEST EXPRESSWAY)	PINE HILLS ROAD	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
88461892	2021	5/30/2021 17:39 STATE ROAD 408	KIRKMAN ROAD	Daylight	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88296962	2020	4/10/2020 11:33 STATE ROAD 408	STATE ROAD 435(KIRKMAN ROAD)	Daylight	Clear	Dry	Other	Utility Pole/Light Su Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88027269	2019	4/17/2019 8:55 SR-408	KIRKMAN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
24913338	2022	2/28/2022 17:42 STATE ROAD 408 EXIT RAMP	STATE 435(KIRKMAN ROAD)	Daylight	Clear	Dry	Angle	Ditch Off Road	Off Road	Injury	Possible Injury	DAY	2	0	N	N
88102090	2019	3/20/2019 6:56 EAST-WEST EXPY SR 408	KIRKMAN ROAD	Daylight	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
88239646	2019	11/12/2019 9:40 KIRKMAN ROAD SR435	HOLLAND EAST-WEST EXPRESSWAY SR40	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	DAY	1	0	N	N
85204415	2019	7/10/2019 4:40 EAST-WEST EXPY	STATE ROAD 435	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
88492285	2021	8/7/2021 7:22 STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Clear	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
25290625	2022	5/22/2022 21:29 INTERSTATE 4 / SR 400 / I4 WBO	SR 423 / JOHN YOUNG PKWY	Dark - Lighted	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	2	0	N	N
24885381	2022	6/6/2022 12:35 STATE ROAD 408 RAMP	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24983881	2022	8/6/2022 11:50 COUNTY ROAD 423 (N JOHN YOUNG PKWY)	STATE ROAD 408 (EAST WEST EXPY)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Serious Injury	Incapacitating Injury	DAY	3	0	N	N
88203843	2019	11/13/2019 8:00 WB SR-408 EXIT RAMP	SR-423	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88158492	2019	7/28/2019 22:48 JOHN YOUNG PKWY	SR5408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	NIGHT	0	0	N	N
87221819	2018	5/11/2018 22:09 JOHN YOUNG PARKWAY	STATE ROAD 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
25016835	2022	12/3/2022 8:30 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 (EAST WEST EXPRESSWA	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	2	0	N	N
88277623	2020	1/14/2020 22:40 COUNTY ROAD 423 JOHN YOUNG PKWY	STATE ROAD 408	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	3	0	N	N
89569802	2021	12/4/2021 23:53 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 (EAST WEST EXPRESSWA	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
88506147	2021	5/22/2021 20:01 STATE ROAD 423 (JOHN JOUNG PARKWAY)	STATE ROAD 408 WESTBOUND EXIT RAMF	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	NIGHT	3	0	N	N
88307273	2020	4/23/2020 13:41 COUNTY ROAD 423	STATE ROAD 408 WEST BOUND EXIT RAM	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating	DAY	1	0	N	N
88064820	2019	1/15/2019 6:28 STATE ROAD 408 WB	STATE ROAD 423	Dawn	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
88447611	2021	2/19/2021 19:15 COUNTY ROAD 423 (SOUTH JOHN YOUNG PARKWAY)	WEST CHURCH STREET	Dawn	Clear	Dry	Front to Front	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88461776	2021	2/14/2021 18:52 COUNTY ROAD 423	STATE ROAD 408 EB EXIT RAMP	Dusk	Clear	Dry	Angle	Motor Vehicle in Tr:Right Angle	Angle	Injury	Possible Injury	DAY	3	0	N	N
24947555	2022	5/27/2022 3:03 CR-423 (JOHN YOUNG PKWY)	SR-408 WB	Dark - Not Light	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	NIGHT	1	0	N	N
88045375	2018	12/30/2018 10:37 JOHN YOUNG PARKWAY	STATE ROAD 408	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	DAY	3	0	N	N

SR 408 from SR 435 (Kirkman Road) to Church Street Signal 4 Crash Data															
88556554	2021	10/25/2021 6:57 STATE ROAD 408 EXIT RAMP	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Sideswipe, Opposite Direction	Motor Vehicle in Tr:Right Angle	Angle	No Injury	No Injury	NIGHT	0	0	N
88455898	2021	2/7/2021 6:55 SR-408-TOLL WB EXIT RAMP	CR-423 (JOHN YOUNG PARKWAY)	Daylight	Cloudy	Wet	Angle	Motor Vehicle in Tr:Left Leaving	Left Turn	No Injury	No Injury	NIGHT	0	0	N
25014165	2022	9/14/2022 17:00 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88450442	2021	6/13/2021 12:52 STATE RD 423	STATE RD 408 ENTRANCE RAMP	Daylight	Rain	Wet	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N
88223735	2019	10/19/2019 1:38 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 EAST-WEST EXPRESSWA	Dark - Lighted	Rain	Wet	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	No Injury	No Injury	NIGHT	0	0	N
24885340	2022	2/23/2022 0:00 STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
25003639	2022	11/7/2022 15:35 STATE ROAD 408 WESTBOUND	JOHN YOUNG PKWY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Parked Vehicle	Other	Injury	Non-Incapacitating I	DAY	1	0	N
24999242	2022	12/5/2022 8:35 STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Serious Injury	Incapacitating Injury	DAY	1	0	N
88263982	2020	2/21/2020 10:27 SR-408 (MM8A)	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating I	DAY	2	0	N
88265399	2020	1/2/2020 19:00 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408(EAST WEST EXPRESSWA	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Serious Injury	Incapacitating Injury	NIGHT	2	0	N
88027301	2019	12/1/2019 5:55 SR-408	SR-423 (JOHN YOUNG PARKWAY)	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Parked Vehicle	Other	No Injury	No Injury	NIGHT	0	0	N
88080999	2019	3/7/2019 8:05 WB SR-408	SR-423	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88278125	2020	1/18/2020 5:10 SR408 EB	MM8 JOHN YOUNG PKWY	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
24947346	2022	5/26/2022 18:17 STATE ROAD 408	ORANCE BLOSSOM TRAIL	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88005707	2019	1/22/2019 6:35 EB SR-408	SR-423	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
85508122	2020	7/4/2020 15:18 STATE ROAD 408 EB MM7 (EAST-WEST EXPY)	STATE ROAD (JOH YOUNG PARKWAY)	Daylight	Rain	Wet	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N
87246755	2019	10/10/2019 8:37 STATE ROAD 408	MM 7.5	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88203839	2019	11/5/2019 7:15 EB SR-408	SR-423	Daylight	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88520984	2021	8/29/2021 14:58 STATE ROAD 408	STATE ROAD 423	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88385774	2020	12/21/2020 14:22 STATE RD 408	COUNTY RD 526	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
24887869	2022	2/23/2022 16:19 STATE ROAD 408 EASTBOUND	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
25021777	2022	10/6/2022 12:12 SR-408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88396042	2021	1/19/2021 18:09 STATE ROAD 408	JOHN YOUNG PARKWAY	Dusk	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88203830	2019	10/1/2019 8:50 EB SR-408	SR-423	Daylight	Cloudy	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87260503	2018	8/28/2018 17:14 STATE RD 408	OLD WINTER GARDEN RD	Dusk	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88083261	2019	4/11/2019 0:00 SR408	7MM	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
88158472	2019	7/19/2019 1:00 SR 408 WB	MM 7	Dark - Lighted	Clear	Dry	Other	Other Fixed Object Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
88037138	2019	2/14/2019 8:33 STATE ROAD 408 EASTBOUND	MILE MARKER 7	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Non-Incapacitating I	DAY	2	0	N
87166861	2018	4/17/2018 7:40 SR-408	MM8	Daylight	Clear	Dry	Front to Front	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N
88263984	2020	2/24/2020 8:44 SR-408 (MM6.5)	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating I	DAY	1	0	N
88097816	2019	2/23/2019 4:24 STATE ROAD 408 (EAST-WEST EXPY)	MM 7	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Serious Injury	Incapacitating Injury	NIGHT	1	0	N
88221986	2019	11/23/2019 13:05 SR 408 (EAST-WEST EXPY)	MM 7	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N
88509523	2021	7/1/2021 2:25 EAST-WEST EXPRESSWAY	NORTH ORTMAN DRIVE	Dawn	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
87173897	2018	4/3/2018 17:55 EB SR-408	TAMPA AVE	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating I	DAY	3	0	N
87280509	2018	9/4/2018 10:18 STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Leaving	Left Turn	No Injury	No Injury	DAY	0	0	N
87216004	2018	4/30/2018 6:00 N JOHN YOUNG PKWY	SR 408	Dawn	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N
87262470	2018	7/12/2018 12:50 N JOHN YOUNG PKWY	STATE ROAD 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
87240828	2018	8/28/2018 7:00 EB SR-408	SR-423	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87279616	2018	10/22/2018 6:38 SR 408	MILE MARKER 7	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
87223990	2018	6/11/2018 21:53 STATE ROAD 408	WB MM7	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
87189923	2018	6/1/2018 6:40 SR408	7MM	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
24903345	2022	4/26/2022 8:52 STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N
87195571	2018	4/13/2018 21:26 COUNTY ROAD 526	IVEY LANE	Dark - Lighted	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	1	0	N
87224447	2018	6/24/2018 4:17 STATE ROAD 408	MILE MARKER 6.5	Dark - Lighted	Cloudy	Wet	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
88137448	2019	7/27/2019 17:41 STATE RD 408	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Other	Other Non-Collision Single Vehicle	Other	Injury	Possible Injury	DAY	1	0	N
87173862	2018	2/16/2018 10:27 WB SR-408	CR-431	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87254715	2018	10/22/2018 6:44 SR-408 (MM7)	N ORTMAN DRIVE	Dusk	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating I	NIGHT	5	0	N
88520977	2021	8/20/2021 17:52 STATE ROAD 408	PINE HILLS ROAD	Daylight	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	2	0	N
89575705	2021	11/20/2021 3:32 STATE ROAD 408 WB	MM 6	Dark - Lighted	Clear	Dry	Other	Guardrail End Off Road	Off Road	Injury	Possible Injury	NIGHT	1	0	N
88221952	2019	10/15/2019 7:35 SR 408( EAST-WEST EXPY)	MM6	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88461882	2021	5/16/2021 14:38 STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Other	Impact Attenuator/ Off Road	Off Road	Injury	Possible Injury	DAY	1	0	N
87252422	2018	12/12/2018 13:00 STATE ROAD 408 (EAST WEST EXPRESSWAY)	STATE ROAD 431 (PINE HILLS ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating I	DAY	2	0	N
88290828	2020	2/9/2020 21:41 COUNTY ROAD 431 (PINE HILLS ROAD)	STATE ROAD 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N
24925226	2022	10/30/2022 2:05 EAST-WEST EXPY	PINE HILLS ROAD	Dark - Lighted	Clear	Dry	Other	Impact Attenuator/ Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
25038013	2022	11/4/2022 8:07 STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87263074	2018	9/26/2018 23:46 STATE ROAD 408	MILE MARKER 6	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
89590972	2021	12/11/2021 22:29 STATE ROAD 408 EAST-WEST EXPRESSWAY)	MILE MARKER 6	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
88276687	2020	1/12/2020 0:45 PINE HILLS ROAD	SR 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N
87285720	2018	8/26/2018 4:40 STATE ROAD 408 WESTBOUND	MILE MARKER 6	Dawn	Clear	Dry	Other	Overturn/Rollover Rollover	Rollover	No Injury	No Injury	NIGHT	0	0	N
87116950	2018	1/15/2018 6:00 SR-408	MM6	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
88279515	2020	8/12/2020 12:35 SR 408	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
87214533	2019	8/30/2019 0:35 SR-408 EAST-WEST EXPY WB	KIRKMAN RD	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
85590631	2018	5/18/2018 22:45 EAST WEST EXPRESSWAY (SR-408) TOLL	SR 435 (KIRKMAN RD)	Dark - Lighted	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
85556740	2020	1/8/2020 11:30 SR408 WB EXIT RAMP TO PINE HILLS	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88138456	2019	5/27/2019 12:31 SR408	6MM	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
24969236	2022	7/1/2022 7:51 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
85507865	2019	1/30/2019 7:40 STATE ROAD 408 MM6	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88265367	2019	12/7/2019 21:05 STATE ROAD 408 (EAST-WEST EXPRESSWAY)	N PINE HILLS ROAD	Dark - Lighted	Clear	Dry	Unknown	Guardrail Face Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
87284871	2018	9/11/2018 7:02 N KIRKMAN ROAD	STATE ROAD 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
24885923	2022	2/5/2022 13:05 STATE ROAD 408 (EAST-WEST EXPRESSWAY)	STATE ROAD 435 (NORTH KIRKMAN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating I	DAY	2	0	N
88407533	2020	10/26/2020 15:00 STATE ROAD 435 (KIRKMAN ROAD)	STATE ROAD 50 (COLONIAL DRIVE)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88189622	2019	8/7/2019 14:05 STATE ROAD 435 (KIRKMAN RD)	STATE ROAD 408	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87173882	2018	3/16/2018 16:25 WB SR-408	SR-435	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
87252471	2019	2/20/2019 17:30 STATE ROAD 408 (EAST WEST EXPWY)	TAMPA AVENUE	Dusk	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating I	DAY	1	0	N
24426322	2021	8/5/2021 7:38 SR 408 EAST ENTRANCE RAMP	SR 423 (S JOHN YOUNG PY)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Unknown	Unknown	No Injury	No Injury	DAY	0	0	N
24973936	2022	8/7/2022 21:49 STATE ROAD 423(JOHN YOUNG PKWY)	STATE ROAD 408(EAST WEST EXPY)	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating I	NIGHT	5	0	N
24885345	2022	2/28/2022 8:15 JOHN YOUNG PARKWAY RAMP	SR408	Daylight	Cloudy	Dry	Other	Utility Pole/Light Su Off Road	Off Road	No Injury	No Injury	DAY	0	0	N
88255014	2019	11/18/2019 19:32 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 EAST WEST EXPRESSWA	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N
24892655	2022	1/31/2022 19:10 SR N JOHN YOUNG PKWY	SR 408	Dusk	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N

SR 408 from SR 435 (Kirkman Road) to Church Street  
Signal 4 Crash Data

88304076	2020	3/13/2020 23:34	SR423 (JOHN YOUNG PKWY)	SR408	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
25009702	2022	9/18/2022 23:20	STATE ROAD 423 (S. JOHN YOUNG PARKWAY)	STATE ROAD 408 EB ENTRANCE RAMP	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
24986594	2022	8/15/2022 8:44	SR-423 (JOHN YOUNG PARKWAY)	SR-408	Daylight	Clear	Dry	Other	Pedalcycle Bicycle	Bicycle	Injury	Non-Incapacitating	DAY	1	0	N	Y
89595097	2021	12/22/2021 21:15	COUNTY ROAD 423 (JOHN YOUNG PKWY)	STATE ROAD 408 WB EXIT RAMP	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
25008955	2022	9/26/2022 13:10	COUNTY ROAD 423 (JOHN YOUNG PKWY)	STATE ROAD 408 EASTBOUND ENTRANCE	Daylight	Clear	Dry	Sideswipe, Opposite Direction	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
24934076	2022	4/7/2022 16:42	CR-423 (SOUTH JOHN YOUNG PARKWAY)	SR-408 (INTERSECTION)	Daylight	Rain	Wet	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	DAY	1	0	N	N
88027289	2019	7/25/2019 17:00	SR-423	SR-408 (WESTBOUND EXIT RAMP)	Daylight	Cloudy	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	DAY	1	0	N	N
24887914	2022	5/5/2022 20:20	STATE ROAD 408 EASTBOUND	JOHN YOUNG PARKWAY	Dark - Not Lighted	Clear	Dry	Other	Other Fixed Object Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
24951858	2022	7/30/2022 10:17	STATE ROAD 408 EASTBOUND	JOHN YOUNG PKWY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
24999193	2022	9/6/2022 9:05	STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88279489	2020	4/19/2020 11:35	SR 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88313652	2020	6/4/2020 13:01	STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating	DAY	1	0	N	N
24986605	2022	8/29/2022 8:49	SR-408 MM7	FERGUSON DR	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88368869	2020	11/19/2020 14:51	STATE ROAD 408	COUNTY ROAD 423(JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87736333	2018	11/6/2018 8:38	EW EBO	S JOHN YOUNG PK	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88346475	2020	9/14/2020 10:18	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	DAY	1	0	N	N
88119251	2019	8/12/2019 7:51	SR-408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
87260488	2018	8/19/2018 18:10	STATE RD 408	STATE RD 423	Daylight	Rain	Wet	Other	Other Non-Collision Single Vehicle	Other	No Injury	No Injury	DAY	0	0	N	N
85204408	2019	2/21/2019 8:10	MILE 7 EAST-WEST EXPY	STATE ROAD 423	Daylight	Clear	Dry	Other	Overturn/Rollover Rollover	Rollover	Injury	Possible Injury	DAY	1	0	N	N
88492304	2021	9/13/2021 5:41	STATE ROAD 408	JOHN YOUNG PKWY	Dawn	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
25050221	2022	12/15/2022 2:40	SR-408 EXIT 1	CR-526	Dark - Lighted	Other	Unknown	Other	Guardrail Face Off Road	Off Road	Injury	Non-Incapacitating	NIGHT	1	0	N	N
25012300	2022	10/7/2022 16:59	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Thrown or Falling Object	Other	No Injury	No Injury	DAY	0	0	N	N
85154916	2018	6/22/2018 22:15	SR 408	MM 7	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
88395988	2020	9/26/2020 18:12	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Tree (standing) Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88427482	2020	12/23/2020 19:21	STATE ROAD 408 EASTBOUND	OLD WINTER GARDEN RD	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Serious Injury	Incapacitating Injury	NIGHT	1	0	N	N
88081005	2019	3/13/2019 10:35	WB SR-408	CR-431	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	2	0	N	N
24913359	2022	5/13/2022 21:03	STATE ROAD 408	COUNTY ROAD 423 ENTRANCE RAMP	Dark - Lighted	Cloudy	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
87947545	2018	12/15/2018 4:55	EW WBO	JOHN YOUNG PARKWAY	Dark - Lighted	Other	Wet	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	NIGHT	2	0	N	N
88034006	2018	11/16/2018 15:51	JOHN YOUNG PARKWAY	STATE ROAD 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Serious Injury	Incapacitating Injury	DAY	5	0	N	N
87162606	2018	2/14/2018 18:40	JOHN YOUNG PKWY	SR 408	Dusk	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	DAY	2	0	N	N
87145248	2018	2/13/2018 18:59	STATE ROAD 408 EB OFF RAMP MM8	JOHN YOUNG PKWY	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87182696	2018	4/9/2018 18:20	STATE ROAD 408 (EAST WEST EXPRESSWAY)	STATE ROAD 423 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Other	Pedalcycle Bicycle	Bicycle	Injury	Possible Injury	DAY	1	0	N	Y
87289827	2018	12/26/2018 12:11	STATE ROAD 408 WB MM5	JOHN YOUNG PKWY	Daylight	Clear	Dry	Other	Thrown or Falling Object	Other	No Injury	No Injury	DAY	0	0	N	N
87249479	2018	6/19/2018 15:42	SR408	7MM	Daylight	Clear	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
87204658	2018	7/20/2018 7:47	SR-408	MM7	Daylight	Clear	Dry	Other	Struck by Falling, ShOther	Other	No Injury	No Injury	DAY	0	0	N	N
88226552	2019	10/19/2019 23:25	STATE ROAD 408 (EAST-WEST EXPRESSWAY)	STATE ROAD 439 (OLD WINTER GARDEN)	Dark - Lighted	Cloudy	Dry	Sideswipe, Same Direction	Utility Pole/Light Su Off Road	Off Road	Injury	Non-Incapacitating	NIGHT	2	0	N	N
88492282	2021	8/5/2021 11:41	STATE ROAD 408	ORTMAN DR	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88577233	2021	12/15/2021 7:59	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	1	0	N	N
88160529	2021	1/3/2021 15:40	SR-408	CR-536 (OLD WINTER GARDEN RD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88161567	2019	9/19/2019 17:16	MSR-408 (M7)	PINE HILLS RD	Daylight	Clear	Dry	Other	Thrown or Falling Object	Other	No Injury	No Injury	DAY	0	0	N	N
24909140	2022	4/4/2022 11:35	STATE RD 408	PINE HILLS RD	Daylight	Clear	Dry	Other	Other Non-Collision Other	Other	Injury	Possible Injury	DAY	1	0	N	N
87252480	2019	3/16/2019 11:15	STATE ROAD 408 (EAST WEST EXPRESSWAY)	COUNTY ROAD 431 (PINE HILLS ROAD)	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87250690	2019	8/22/2019 8:02	SR408	MM6	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87218803	2018	5/12/2018 17:09	PINE HILLS RD	SR 408 (WBOUND) ENTRANCE RAMP	Daylight	Cloudy	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	No Injury	No Injury	DAY	0	0	N	N
25039585	2022	11/17/2022 23:26	STATE ROAD 408	PINE HILLS ROAD	Dark - Lighted	Clear	Dry	Other	Impact Attenuator/ Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
87166852	2018	4/13/2018 9:00	SR-408	PINE HILLS ROAD	Unknown	Other	Unknown	Unknown	Other Fixed Object Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
25038011	2022	11/2/2022 7:50	STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88303098	2020	4/14/2020 18:27	STATE ROAD 408	PINE HILLS RD	Dark - Lighted	Clear	Dry	Other	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	DAY	0	0	N	N
88525965	2021	9/10/2021 9:05	STATE RD 408	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87289822	2018	12/24/2018 14:20	STATE ROAD 408 EB MM5	PINE HILLS RD	Daylight	Cloudy	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88006174	2018	11/8/2018 8:11	STATE RD 408	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88445256	2021	1/23/2021 23:36	SR 408 EB	MM 6	Dark - Lighted	Clear	Dry	Other	Ditch Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
24885346	2022	2/28/2022 9:35	STATE ROAD 408 RAMP	PINE HILLS RD	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87159894	2018	2/1/2018 1:24	STATE ROAD 408 (EAST WEST EXPRESSWAY)	PINE HILLS ROAD	Dark - Not Lighted	Clear	Dry	Other	Other Fixed Object Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
88263981	2020	2/21/2020 7:48	SR-408 (MM6)	DOVER ST	Daylight	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88193379	2019	10/25/2019 16:28	STATE ROAD 408 EASTBOUND	MILE MARKER 6	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87213175	2018	5/18/2018 3:15	SR 408 (EAST-WEST EXPY)	MILE MARKER 6	Dark - Not Lighted	Cloudy	Wet	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
87240804	2018	8/1/2018 18:50	WB SR-408	CR-431	Daylight	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating	DAY	1	0	N	N
87159898	2018	2/2/2018 23:47	STATE ROAD 408 (EAST-WEST EXPRESSWAY)	KIRKMAN ROAD	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
87180261	2018	2/28/2018 0:04	STATE ROAD 408 (EAST-WEST EXPRESSWAY)	C-R 526 (OLD WINTER GARDEN ROAD)	Dark - Lighted	Clear	Dry	Other	Guardrail Face Off Road	Off Road	Injury	Non-Incapacitating	NIGHT	1	0	N	N
25030709	2022	10/17/2022 6:07	STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Dusk	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
24991580	2022	9/1/2022 8:35	STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88217772	2019	12/10/2019 9:15	SR-408 (MM6)	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87240836	2018	9/7/2018 8:10	EB SR-408	SR-435	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87254680	2018	8/27/2018 8:28	SR-408	MM6	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87254710	2018	10/17/2018 10:09	SR-408 (MM6)	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
87283983	2018	8/21/2018 11:35	PINE HILLS ROAD	SR-408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
85564136	2018	1/14/2018 12:55	SR-408	KIRKMAN ROAD	Daylight	Clear	Dry	Other	Other Non-Collision Other	Other	Injury	Non-Incapacitating	DAY	1	0	N	N
88143968	2019	6/18/2019 9:00	KIRKMAN ROAD	STATE ROAD 408 RAMP	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88276718	2020	2/6/2020 14:25	KIRKMAN ROAD	SR 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	2	0	N	N
24965383	2022	6/14/2022 15:51	STATE ROAD 408	STATE ROAD 423	Daylight	Clear	Dry	Other	Struck by Falling, ShSingle Vehicle	Other	Serious Injury	Incapacitating Injury	DAY	1	0	N	N
88113099	2019	3/25/2019 8:00	JOHN YOUNG PKWY	SR 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
88098906	2019	3/17/2019 20:25	STATE RD 423 (JOHN YOUNG PKWY)	STATE RD 408 (EAST-WEST EXPY)	Dark - Lighted	Clear	Dry	Front to Front	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	NIGHT	3	0	N	N
88067004	2019	1/2/2019 16:10	STATE ROAD 423(JOHN YOUNG PKWY)	STATE ROAD 408 EXIT RAMP	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating	DAY	2	0	N	N
88291234	2020	2/11/2020 21:09	STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	2	0	N	N
88245030	2019	11/9/2019 0:18	SR423 (JOHN YOUNG PKWY.)	SR408	Dark - Not Lighted	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
88280029	2020	1/30/2020 3:04	JOHN YOUNG PARKWAY	STATE ROAD 408	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	NIGHT	4	0	N	N
88404437	2020	11/20/2020 4:00	CR 423 (JOHN YOUNG PKWY)	SR 408 WB	Dark - Lighted	Clear	Dry	Other	Pedestrian Pedestrian	Pedestrian	Injury	Possible Injury	NIGHT	1	0	Y	N
88569696	2022	1/24/2022 19:15</															

SR 408 from SR 435 (Kirkman Road) to Church Street  
Signal 4 Crash Data

88354454	2020	6/13/2020 16:15 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88506225	2021	5/25/2021 19:10 COUNTY ROAD 423 (N. JOHN YOUNG PKWY.)	S.R. 408 EXIT RAMP	Dusk	Clear	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88299070	2020	3/7/2020 9:20 COUNTY ROAD 423 JOHN YOUNG PARKWAY	STATE ROAD 408 EAST WEST EXPRESSWAY	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	No Injury	No Injury	DAY	0	0	N	N
88396536	2020	10/29/2020 8:33 JOHN YOUNG PARKWAY	STATE ROAD 408	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Possible Injury	DAY	2	0	N	N
87193141	2018	4/2/2018 20:40 STATE ROAD-423 (JOHN YOUNG PARKWAY)	STATE ROAD-408 (EAST WEST EXPWY)	Dark - Lighted	Rain	Wet	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating	NIGHT	1	0	N	N
88157348	2019	7/15/2019 15:55 S JOHN YOUNG PKWY	SR 408	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
88196318	2019	10/13/2019 15:54 JOHN YOUNG PKWY	STATE ROAD 408 WB OFF RAMP	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88340924	2020	6/5/2020 21:07 JOHN YOUNG PARKWAY	STATE ROAD 408	Dark - Lighted	Cloudy	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
24885343	2022	2/24/2022 8:05 STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24929310	2022	4/1/2022 10:38 STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
24975869	2022	7/30/2022 1:52 STATE ROAD 408 (EAST- WEST EXPY) MM7	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
87116944	2018	1/10/2018 7:21 SR-408	MM8	Dawn	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88528849	2021	9/18/2021 17:25 STATE ROAD 408 EASTBOUND	JOHN YOUNG PKWY	Daylight	Rain	Wet	Other	Tree (standing) Off Road	Off Road	Injury	Non-Incapacitating	DAY	2	0	N	N
88572498	2021	10/28/2021 23:50 STATE ROAD EAST 408 MILE MARKER 8	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Possible Injury	NIGHT	1	0	N	N
88242353	2019	12/13/2019 17:54 STATE ROAD 408EB MM9	JOHN YOUNG PKWY	Dusk	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
88385165	2021	2/14/2021 7:06 SR-408	SR-423	Dawn	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
25290557	2022	4/26/2022 9:34 I4 EBO	S JOHN YOUNG PY	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Other	Other	Injury	Possible Injury	DAY	1	0	N	N
24885383	2022	6/20/2022 4:35 STATE ROAD 408	JOHN YOUNG PARKWAY	Dark - Not Lighted	Clear	Dry	Front to Front	Motor Vehicle in Tr:Head On	Head On	Serious Injury	Incapacitating Injury	NIGHT	2	0	N	N
88385783	2021	1/9/2021 8:42 STATE RD 408	STATE RD 423	Daylight	Clear	Dry	Other	Cargo/Equipment Load	Other	No Injury	No Injury	DAY	0	0	N	N
24750558	2022	3/18/2022 13:57 I4 EBO	S JOHN YOUNG PY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	3	0	N	N
24749285	2022	2/24/2022 16:00 SR 408(EASTBOUND)	S TAMPA AVE	Daylight	Clear	Dry	Angle	Other Fixed Object Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
87441495	2018	2/20/2018 16:00 I4 EBO (SR 400)	W ROBINSON STREET	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88340077	2020	8/23/2020 14:51 STATE ROAD 408	OLD WINTER GARDEN RD	Daylight	Rain	Wet	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
85204407	2019	2/13/2019 9:50 EAST-WEST EXPY	STATE ROAD 423	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
24913340	2022	3/4/2022 14:11 STATE ROAD 408 EXIT RAMP	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24983367	2022	10/6/2022 8:02 STATE ROAD 408	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
24954144	2022	5/18/2022 8:56 STATE RD 408	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88533583	2021	8/23/2021 7:04 STATE ROAD 408 EXIT RAMP	OLD WINTER GARDEN ROAD	Dawn	Clear	Dry	Other	Curb Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88912161	2019	2/26/2019 10:35 SR 408 WBO	US 17-92 (S ORANGE BLOSSOM TR) ENTRANCE	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
89217435	2019	11/15/2019 18:00 STATE ROAD 408 EAST		Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
89217080	2019	10/5/2019 3:50 SR 408		Dark - Lighted	Clear	Dry	Angle	Utility Pole/Light Support Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
25030712	2022	10/21/2022 15:47 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88365432	2020	8/1/2020 20:35 WESTBOUND MILE MARKER 7 EXIT RAMP	STATE ROAD 408 (EAST WEST EXPRESSWAY)	Dark - Lighted	Clear	Dry	Other	Tree (standing) Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
88252616	2020	1/21/2020 16:03 STATE RD 408 ENTRANCE RAMP	ORTMAN DR	Daylight	Clear	Dry	Other	Other Non-Collision Single Vehicle	Other	No Injury	No Injury	DAY	0	0	N	N
87150669	2018	1/29/2018 22:14 STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 (EAST-WEST EXPY)	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Left Entering	Left Turn	Serious Injury	Incapacitating Injury	NIGHT	1	0	N	N
87219600	2018	6/22/2018 16:41 JOHN YOUNG PARKWAY	STATE ROAD 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
87182690	2018	3/27/2018 17:20 STATE ROAD 408 (EAST WEST EXPWY)	STATE ROAD 423 (JOHN YOUNG PKWY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87289768	2018	9/11/2018 7:38 STATE ROAD 408 EB MM8	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87204645	2018	6/27/2018 15:05 EAST-WEST EXPY	JOHN YOUNG PKWY	Daylight	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
87186266	2018	3/12/2018 15:08 STATE ROAD 408 WB MM7	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
87229939	2018	8/14/2018 20:04 STATE ROAD 408 WB OFF RAMP	OLD WINTER GARDEN RD	Dusk	Clear	Dry	Other	Tree (standing) Off Road	Off Road	Injury	Non-Incapacitating	NIGHT	1	0	N	N
87249517	2018	8/8/2018 11:00 SR408	6MM	Daylight	Clear	Dry	Other	Other Non-Fixed Object Single Vehicle	Other	No Injury	No Injury	DAY	0	0	N	N
85556717	2019	1/17/2019 12:29 SR408 WB MM6 EXIT RAMP	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88217769	2019	12/9/2019 7:53 SR-408 (MM6)	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88212734	2019	10/4/2019 22:43 STATE ROAD 408 WESTBOUND	STATE ROAD 439 OLD WINTER GARDEN ROAD	Dark - Lighted	Clear	Dry	Other	Guardrail Face Off Road	Off Road	Injury	Possible Injury	NIGHT	1	0	N	N
87229145	2018	6/9/2018 0:30 COUNTY ROAD 526 (OLD WINTER GARDEN ROAD)	FAIRVILLA ROAD	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
24947352	2022	6/1/2022 12:11 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Possible Injury	DAY	1	0	N	N
88303119	2020	5/29/2020 15:53 STATE ROAD 408	OLD WINTER GARDEN RD	Daylight	Cloudy	Dry	Other	Motor Vehicle in Tr:Other	Other	Injury	Non-Incapacitating	DAY	1	0	N	N
88570895	2021	11/1/2021 7:05 STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88279460	2020	1/31/2020 7:15 SR 408	MM6	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24895038	2022	2/9/2022 8:12 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88008570	2019	1/26/2019 17:08 SR-408 (MM6)	PINE HILLS ROAD	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Unknown	Unknown	Injury	Non-Incapacitating	DAY	1	0	N	N
87216888	2018	4/26/2018 21:00 SR-408 TOLL	KIRKMAN	Dark - Not Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	1	0	N	N
88006306	2018	10/18/2018 21:41 STATE ROAD 408 WB	MILE MARKER 6	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	1	0	N	N
24999232	2022	11/14/2022 7:05 STATE ROAD 408	PINE HILLS TOLL PLAZA	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Unknown	Unknown	No Injury	No Injury	DAY	0	0	N	N
88193336	2019	8/29/2019 14:35 STATE ROAD 408 WESTBOUND	MILE MARKER 6	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88450432	2021	6/3/2021 6:40 STATE RD 408	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
85460444	2018	9/10/2018 7:30 SR-408 (EAST-WEST EXPRESSWAY)	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88528845	2021	9/11/2021 15:35 STATE ROAD 408 WESTBOUND	KIRKMAN RD	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating	DAY	1	0	N	N
88520972	2021	8/14/2021 19:28 STATE ROAD 408	PINE HILLS ROAD	Daylight	Rain	Wet	Other	Guardrail Face Off Road	Off Road	Injury	Possible Injury	NIGHT	2	0	N	N
24747751	2022	1/24/2022 21:56 INTERSTATE 4 / SR 400 / I4 EBO	SR 435 (S KIRKMAN RD)	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	1	0	N	N
88303082	2020	3/5/2020 9:10 STATE ROAD 408	KIRKMAN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88127589	2019	4/27/2019 17:30 N KIRKMAN RD	SR 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88387721	2020	9/13/2020 23:50 EAST-WEST EXPY SR408	KIRKMAN RD	Dark - Lighted	Clear	Dry	Other	Guardrail Face Off Road	Off Road	Injury	Non-Incapacitating	NIGHT	1	0	N	N
87252453	2019	1/13/2019 10:20 STATE ROAD 408 (EAST WEST EXPWY)	STATE ROAD 435 (KIRKMAN ROAD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
24980417	2022	7/9/2022 8:15 STATE ROAD 435 (KIRKMAN ROAD)	STATE ROAD 408 (EAST WEST EXPRESSWAY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	2	0	N	N
24998964	2022	9/7/2022 9:14 STATE ROAD 435(N KIRKMAN RD)	STATE ROAD 408(EAST WEST EXPY)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Right/U-Turn	Right Turn	No Injury	No Injury	DAY	0	0	N	N
88387320	2020	9/15/2020 15:30 SR 435 (N KIRKMAN RD)	STATE ROAD 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88008540	2018	11/6/2018 8:08 SR-408 (MM5)	KIRKMAN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88196280	2019	8/31/2019 10:55 STATE ROAD 408 WB MM6	PINE HILLS RD	Daylight	Rain	Wet	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
87229892	2018	5/19/2018 16:56 STATE ROAD 408 WB MM6	PINE HILLS RD	Daylight	Rain	Water (standing)	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88388229	2020	12/9/2020 12:32 STATE ROAD 408	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88569668	2021	11/14/2021 19:02 STATE ROAD 408	STATE ROAD 423	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Backed Into	Other	No Injury	No Injury	NIGHT	0	0	N	N
88298970	2020	2/20/2020 18:22 STATE ROAD 408 (EAST-WEST EXPRESSWAY)	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating	DAY	1	0	N	N
24927342	2022	5/9/2022 10:08 S JOHN YOUNG PARKWAY	STATE ROAD 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
88055631	2019	1/11/2019 16:59 JOHN YOUNG PARKWAY	SR 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24977837	2022	7/23/2022 22:42 CR 423 (S JOHN YOUNG PKWY)	SR 408 (EAST-WEST EX)	Dark - Not Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
24959450	2022	6/3/2022 12:02 COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 (EAST-WEST EXPY)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	DAY	2	0	N	N
88569645	2021	9/23/2021 20:22 STATE ROAD 408	STATE ROAD 423	Dark - Not Lighted	Clear	Dry	Other	Pedestrian Pedestrian	Pedestrian	Serious Injury	Incapacitating Injury	NIGHT	1	0	Y	N

SR 408 from SR 435 (Kirkman Road) to Church Street  
Signal 4 Crash Data

88563029	2021	8/25/2021 21:12 STATE ROAD 408 WESTBOUND OFF RAMP	COUNTY ROAD 423 (JOHN YOUNG PARKW	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
88525969	2021	9/19/2021 9:54 STATE RD 408	STATE RD 423	Daylight	Clear	Dry	Other	Other Non-Collision Single Vehicle	Other	No Injury	No Injury	DAY	0	0	N	N
88135137	2019	5/23/2019 18:03 STATE ROAD-423 (JOHN YOUNG PARKWAY)	STATE ROAD-408 EB ENTRANCE RAMP	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88407556	2020	11/10/2020 9:20 STATE ROAD 408 WEST BOUND EXIT 8A	COUNTY ROAD 423 (JOHN YOUNG PARKW	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87163812	2021	7/14/2021 15:30 STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88539272	2021	8/3/2021 16:30 STATE ROAD 423 (N. JOHN YOUNG PKWY.)	S.R. 408 WB EXIT RAMP	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
24977809	2022	7/8/2022 14:45 SR 423 (N JOHN YOUNG PKWY)	SR 408 (EAST WEST EXPRESSWAY)	Daylight	Clear	Dry	Sideswipe, Opposite Direction	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N	N
88446020	2021	1/17/2021 3:15 STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROD 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Fatality	Fatal (within 30 day	NIGHT	1	2	N	N
88562713	2021	8/27/2021 9:00 N JOHN YOUNG PKWY SR423	EAST-WEST EXPRESS SR408 RAMP	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Other	Other	Injury	Possible Injury	DAY	2	0	N	N
88315626	2020	6/9/2020 16:47 STATE ROAD 408 EASTBOUND OFF RAMP	JOHN YOUNG PKWY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88158457	2019	7/3/2019 17:32 SR 423	SR408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Other	Other	Serious Injury	Incapacitating Injuy	DAY	1	0	N	N
88170727	2019	7/29/2019 7:35 S JOHN YOUNG PARKWAY	STATE ROAD 408	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
83678615	2022	2/8/2022 15:45 STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 EB ENTRANCE RAMP	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88286911	2020	2/26/2020 20:32 SR423 (JOHN YOUNG PKWY.)	SR408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N	N
24893405	2022	7/12/2022 6:45 STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	1	0	N	N
24914463	2022	3/3/2022 6:32 SR-408	SR-423	Dark - Lighted	Clear	Dry	Other	Overturn/Rollover Rollover	Rollover	No Injury	No Injury	NIGHT	0	0	N	N
24914480	2022	3/28/2022 8:12 SR-408 (MM7)	SR-423	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88572499	2021	10/28/2021 0:10 STATE ROAD 408 EAST MILE MARKER 8	COUNTY ROAD 423 (JOHN YOUNG PARKW	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
88385728	2020	9/24/2020 15:58 STATE RD 408	STATE RD 423	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88340081	2020	8/28/2020 16:26 STATE ROAD 408	STATE ROAD 423(JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Single Vehicle	Other	Injury	Possible Injury	DAY	1	0	N	N
88525990	2021	10/26/2021 17:38 STATE RD 408 ENTRANCE RAMP	STATE RD 423	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88221990	2019	12/2/2019 14:45 SR 408 ( EAST-WEST EXPY)	MM 8	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
89220593	2019	11/14/2019 10:54 SR 526 (OLDWINTER GARDEN RD.)	SR 408 WEST	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Right Angle	Angle	No Injury	No Injury	DAY	0	0	N	N
87166860	2018	4/17/2018 6:40 SR-408	MM7	Dawn	Clear	Dry	Angle	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	1	0	N	N
24921280	2022	7/26/2022 11:25 SR-408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Cargo/Equipment L Other	Other	No Injury	No Injury	DAY	0	0	N	N
24917412	2022	4/4/2022 8:10 SR 408 EXIT RAMP	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
25036776	2022	12/1/2022 8:19 STATE RD 408	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
24983354	2022	9/17/2022 5:05 STATE ROAD 408	OLD WINTER GARDEN RD	Dark - Lighted	Cloudy	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
88161546	2019	8/12/2019 9:24 SR-408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88296951	2020	3/15/2020 17:24 STATE ROAD 408 EXIT RAMP	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Tree (standing) Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88077692	2019	4/16/2019 18:17 STATE RD 408	ORTMAN DR	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88103458	2019	3/16/2019 21:28 STATE ROAD 408 (EAST WEST EXPRESS WAY)	MILE MARKER 7	Dark - Lighted	Clear	Dry	Other	Other Fixed Object Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
24895034	2022	2/4/2022 7:38 STATE ROAD 408 EXIT RAMP	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	DAY	1	0	N	N
24893404	2022	7/11/2022 12:05 STATE ROAD 408	US441	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
24951837	2022	6/29/2022 15:59 STATE ROAD 408 WESTBOUND OFF RAMP	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87135983	2018	2/12/2018 21:46 SR-408 (EAST / WEST EXPRESSWAY)	ORTMAN DRIVE	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	2	0	N	N
87941277	2018	9/7/2018 8:00 SR-408		Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88005645	2018	10/8/2018 17:00 NB SR-423	SR-408	Daylight	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
87142465	2018	4/16/2018 9:18 STATE RD 408 EXIT RAMP	STATE RD 423 JOHN YOUNG PKWY	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
87143523	2018	1/14/2018 8:05 CR-423 (JOHN YOUNG PARKWAY)	SR-408 (EAST-WEST EXPRESSWAY) RAMP	Daylight	Clear	Dry	Other	Tree (standing) Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
87289798	2018	11/25/2018 11:56 STATE ROAD 408 EB	JOHN YOUNG PKWY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88081940	2019	9/24/2019 7:30 SR408 EB	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
24914479	2022	3/28/2022 9:00 SR-408 (MM6)	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	2	0	N	N
88119226	2019	6/16/2019 18:55 SR-408	PINE HILLS ROAD	Daylight	Rain	Wet	Other	Guardrail End Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88476554	2021	4/19/2021 13:12 COUNYT ROAD 526	IVEY LANE	Daylight	Rain	Wet	Other	Motor Vehicle in Tr:Other	Other	Injury	Possible Injury	DAY	5	0	N	N
89564952	2021	11/10/2021 18:30 COUNTY ROAD 526	IVEY LANE	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	DAY	2	0	N	N
88201073	2019	10/26/2019 0:29 STATE RD 408	OLD WINTER GARDEN RD	Dark - Lighted	Rain	Wet	Other	Other Non-Collision Single Vehicle	Other	No Injury	No Injury	NIGHT	0	0	N	N
88194126	2019	9/2/2019 20:33 OLD WINTER GARDEN ROAD	IVEY ROAD	Dusk	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N	N
88077686	2019	4/11/2019 16:59 STATE RD 408	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88137393	2019	5/14/2019 7:26 STATE RD 408	MERCY DR	Dusk	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87168660	2018	1/28/2018 19:00 STATE ROAD 408 (MILE MARKER 1)	CR 526 (OLD WINTER GARDEN ROAD)	Dark - Lighted	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Opposing Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
87252433	2018	12/19/2018 15:00 STATE ROAD 408 (EAST WEST EXPRESSWAY)	STATE ROAD 423 (JOHN YOUNG PKWY)	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
24895037	2022	2/9/2022 8:43 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24914467	2022	3/7/2022 7:41 SR-408 EB	SR-423	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88064821	2019	1/15/2019 8:27 STATE ROAD 408 EB	PINE HILLS RD	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24999190	2022	8/30/2022 16:00 STATE ROAD 408	PINE HILLS RD	Daylight	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
24995314	2022	8/7/2022 18:13 STATE RD 408	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
24983364	2022	10/4/2022 9:09 STATE ROAD 408	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88201055	2019	10/8/2019 8:53 STATE RD 408	PINE HILLS RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88252620	2020	1/27/2020 7:57 STATE RD 408	PINE HILLS RD	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
87152551	2018	1/14/2018 20:42 STATE ROAD 408 WEST BOUND	MILE MARKER 6	Dark - Not Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	NIGHT	1	0	N	N
24903344	2022	4/26/2022 7:53 STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88566405	2022	3/5/2022 3:32 STATE ROAD 408 WESTBOUND	NORTH PINE HILLS RD	Dark - Lighted	Clear	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
87173857	2018	2/6/2018 8:53 EB SR-408	CR-431	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88086085	2019	3/7/2019 2:20 SR 408 WB	MM6	Dark - Lighted	Clear	Dry	Other	Other Fixed Object Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N	N
87205835	2018	5/1/2018 21:40 STATE ROAD 408	MM6	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	NIGHT	0	0	N	N
88569656	2021	10/27/2021 7:50 STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	DAY	2	0	N	N
88398802	2020	12/19/2020 9:21 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Backed Into	Other	No Injury	No Injury	DAY	0	0	N	N
88563640	2021	12/5/2021 12:17 SR-408	PINE HILLS ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Possible Injury	DAY	1	0	N	N
88296972	2020	5/12/2020 17:54 STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0	N	N
88511247	2021	8/19/2021 7:51 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N	N
88427518	2021	4/29/2021 8:11 STATE ROAD 408 EASTBOUND	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	Injury	Non-Incapacitating	DAY	2	0	N	N
88427537	2021	5/26/2021 14:11 STATE ROAD 408 EASTBOUND	PINE HILLS RD	Daylight	Clear	Dry	Other	Struck by Falling, ShOther	Other	No Injury	No Injury	DAY	0	0	N	N
88511246	2021	8/18/2021 9:00 STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction	Sideswipe	No Injury	No Injury	DAY	0	0	N	N
88520948	2021	7/14/2021 21:14 STATE ROAD 408	PINE HILLS ROAD	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injuy	NIGHT	1	0	N	N
89563743	2021	11/1/2021 14:55 COUNTY ROAD 431 (NORTH PINE HILLS ROAD)	STATE ROAD 408 (EAST WEST EXPY)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Right Angle	Angle	No Injury	No Injury	DAY	0	0	N	N
87240802	2018	7/31/2018 17:00 WB SR-408	SR-435	Daylight	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating	DAY	1	0	N	N
88077647	2019	2/14/2019 8:54 STATE RD 408	KIRKMAN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N
88492310	2021	9/21/2021 8:28 STATE ROAD 408	KIRKMAN RD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0	N	N



SR 408 from SR 435 (Kirkman Road) to Church Street Signal 4 Crash Data																
88556565	2021	11/11/2021 15:45	STATE ROAD 408	STATE ROAD 435	Daylight	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
88423745	2021	4/17/2021 16:14	STATE ROAD 408 MM4	SR-435 (KIRKMAN ROAD)	Daylight	Clear	Dry	Other	Other Non-Collision Single Vehicle	Other	No Injury	No Injury	DAY	0	0 N	N
88313693	2020	8/7/2020 15:51	STATE RD 408	STATE RD 435 KIRKMAN RD	Daylight	Cloudy	Dry	Other	Other Non-Collision Other	Other	No Injury	No Injury	DAY	0	0 N	N
88520993	2021	9/7/2021 17:40	STATE ROAD 408	KIRKMAN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
24903316	2022	3/29/2022 19:40	STATE ROAD 408	KIRKMAN ROAD	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Serious Injury	Incapacitating Injury	NIGHT	2	0 N	N
88008888	2022	4/12/2022 8:17	SR-408 (EAST-WEST EXPRESSWAY)	SR-435 (KIRKMAN ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
87243040	2018	7/8/2018 23:00	STATE ROAD 435 (KIRKMAN ROAD)	STATE ROAD 408	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	NIGHT	7	0 N	N
88179598	2019	8/14/2019 17:17	KIRKMAN RD S	SR408	Daylight	Cloudy	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
88027282	2019	7/3/2019 16:18	SR-408	KIRKMAN ROAD	Daylight	Clear	Dry	Other	Struck by Falling, ShSingle Vehicle	Other	Injury	Non-Incapacitating Injury	DAY	1	0 N	N
88027313	2020	1/1/2020 18:10	SR-408	KIRKMAN RD	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
88311233	2020	10/17/2020 23:03	STATE ROAD 408 (EB ENTRANCE RAMP MM8A)	STATE ROAD 423 (JOHN YOUNG PARKWAY)	Dark - Lighted	Rain	Wet	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0 N	N
24421191	2021	9/4/2021 12:20	EW WBO (S.R. 408)	S. JOHN YOUNG PARKWAY (S.R. 423)	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Overturn/Rollover Rollover	Rollover	Injury	Possible Injury	DAY	1	0 N	N
85205797	2018	5/11/2018 20:20	SR408 WB MM6	SR-423 (JOHN YOUNG PARKWAY)	Dusk	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0 N	N
24908260	2022	3/1/2022 16:46	CR 423 (JOHN YOUNG PKWY)	SR 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating Injury	DAY	2	0 N	N
24887909	2022	4/27/2022 19:08	STATE ROAD 408 EASTBOUND	JOHN YOUNG PKWY	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating Injury	NIGHT	1	0 N	N
24743615	2021	11/11/2021 14:20	S JOHN YOUNG PY	EW WBO	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
24073077	2021	3/8/2021 17:04	SR 423	SR 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Right/Through	Right Turn	No Injury	No Injury	DAY	0	0 N	N
88340920	2020	5/25/2020 22:56	JOHN YOUNG PARKWAY	STATE ROAD 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Possible Injury	NIGHT	2	0 N	N
25023768	2022	10/8/2022 2:45	N JOHN YOUNG PKWY	STATE ROAD 408 EAST BOUND RAMP	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	Injury	Non-Incapacitating Injury	NIGHT	1	0 N	N
89574038	2021	12/1/2021 17:47	STATE ROAD 408 EXIT RAMP EXIT 8A	STATE ROAD 423 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Rear	Left Turn	Injury	Possible Injury	DAY	4	0 N	N
88055630	2019	1/11/2019 15:54	JOHN YOUNG PARKWAY	SR 408	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	2	0 N	N
25039685	2022	11/28/2022 13:33	STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 ENTRANCE RAMP	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
89595091	2021	12/17/2021 3:50	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408 EB EXIT RAMP	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0 N	N
88497737	2021	4/30/2021 22:00	STATE ROAD 423 (N JOHN YOUNG PKWY)	STATE ROAD 408	Dark - Lighted	Clear	Dry	Other	Pedestrian Pedestrian	Pedestrian	Fatality	Fatal (within 30 day)	NIGHT	0	1 Y	N
25295962	2022	9/27/2022 15:00	SR 408	SR 423 (SOUTH JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	DAY	0	0 N	N
25003627	2022	10/21/2022 20:20	STATE ROAD 408 EASTBOUND	JOHN YOUNG PKWY	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0 N	N
25021774	2022	10/4/2022 7:30	SR-408	SR-423	Unknown	Clear	Dry	Other	Curb Off Road	Off Road	No Injury	No Injury	DAY	0	0 N	N
88027267	2019	4/16/2019 17:20	SR-408	SR-423 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
88290364	2020	1/25/2020 4:45	STATE ROAD 408 (EAST WEST EXPRESSWAY)	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating Injury	NIGHT	1	0 N	N
89821042	2020	2/10/2020 10:18	SR 408 EAST	CHURCH ST.	Daylight	Clear	Dry	Angle	Work Zone/Maintainer Single Vehicle	Other	No Injury	No Injury	DAY	0	0 N	N
88570899	2021	11/9/2021 7:45	STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0 N	N
88122464	2019	7/22/2019 9:00	WB SR-408	SR-423	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating Injury	DAY	2	0 N	N
88313673	2020	8/7/2020 14:31	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Serious Injury	Incapacitating Injury	DAY	3	0 N	N
84475339	2018	11/17/2018 22:32	SR 408 EAST-WEST EXPY	JOHN YOUNG PKWY	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0 N	N
88080975	2019	1/22/2019 6:35	EB SR-408	SR-423	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0 N	N
88427498	2021	3/15/2021 16:45	STATE ROAD 408 EASTBOUND	OLD WINTER GARDEN RD	Daylight	Clear	Dry	Other	Struck by Falling, ShSingle Vehicle	Other	Injury	Non-Incapacitating Injury	DAY	1	0 N	N
88220506	2019	10/3/2019 12:05	STATE ROAD 408 (EAST/WEST EXPRESSWAY)	STATE ROAD 423 (JOHN YOUNG PARKWAY)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating Injury	DAY	1	0 N	N
88138458	2019	6/6/2019 7:34	SR408	7MM	Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Single Vehicle	Other	Injury	Possible Injury	DAY	1	0 N	N
88037128	2019	1/31/2019 6:39	STATE ROAD 408 WESTBOUND	MILE MARKER 7	Daylight	Clear	Dry	Other	Guardrail Face Off Road	Off Road	No Injury	No Injury	NIGHT	0	0 N	N
88520922	2021	6/5/2021 13:55	STATE ROAD 408	STATE ROAD 423	Daylight	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
83806447	2022	1/26/2022 7:09	STATE ROAD 408	MILE MARKER 12.5	Dawn	Rain	Wet	Angle	Motor Vehicle in Tr:Unknown	Unknown	Injury	Possible Injury	DAY	1	0 N	N
88570940	2022	12/16/2022 8:20	STATE ROAD 408	PINE HILLS BLVD	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0 N	N
88083246	2019	3/26/2019 8:45	SR408	6MM	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
87173875	2018	3/6/2018 17:50	WB SR-408	SR-423	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
88010263	2018	10/15/2018 21:40	STATE ROAD 408	MILE MARKER 8	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0 N	N
88033987	2018	11/7/2018 18:23	JOHN YOUNG PARKWAY	STATE ROAD 408 / EB ENTRANCE RAMP	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr:Left Entering	Left Turn	No Injury	No Injury	DAY	0	0 N	N
87240798	2018	7/27/2018 17:25	EB SR-408	SR-423	Daylight	Cloudy	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
88013602	2018	10/1/2018 17:57	SR408	7.5MM	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
87257871	2018	7/27/2018 21:31	SR 408	OLD WINTER GARDEN ROAD	Dark - Lighted	Cloudy	Wet	Other	Tree (standing) Off Road	Off Road	No Injury	No Injury	NIGHT	0	0 N	N
87942336	2018	8/30/2018 16:30	OLD WINTER GARDEN RD		Daylight	Clear	Dry	Other	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	DAY	0	0 N	N
88421839	2020	12/14/2020 3:20	COUNTY ROAD 526 (OLD WINTER GARDEN ROAD)	IVEY LANE	Dark - Lighted	Clear	Dry	Other	Bridge Overhead St Off Road	Off Road	No Injury	No Injury	NIGHT	0	0 N	N
88265594	2021	3/20/2021 19:00	SR-408	OLD WINTER GARDEN ROAD	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0 N	N
88049574	2019	3/14/2019 13:51	SR-408 (MM6)	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Cargo/Equipment Load Other	Other	No Injury	No Injury	DAY	0	0 N	N
88533592	2021	9/6/2021 15:05	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Clear	Dry	Other	Guardrail Face Off Road	Off Road	Serious Injury	Incapacitating Injury	DAY	1	0 N	N
88511234	2021	7/27/2021 14:57	STATE ROAD 408	OLD WINTER GARDEN ROAD	Daylight	Rain	Wet	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
88520986	2021	8/30/2021 16:53	STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
88492279	2021	8/2/2021 12:55	STATE ROAD 408	PINE HILLS RD	Daylight	Clear	Dry	Other	Cargo/Equipment Load Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
88217788	2019	12/26/2019 7:56	SR-408 (MM6)	PINE HILLS ROAD	Daylight	Cloudy	Dry	Other	Motor Vehicle in Tr:Single Vehicle	Other	Injury	Non-Incapacitating Injury	DAY	1	0 N	N
25021808	2022	11/21/2022 13:58	SR-408	PINE HILLS ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
88461887	2021	5/22/2021 13:21	STATE ROAD 408	PINE HILLS ROAD	Daylight	Clear	Dry	Other	Other Post, Pole or Off Road	Off Road	Serious Injury	Incapacitating Injury	DAY	2	0 N	N
81975842	2018	8/20/2018 22:40	STATE ROAD 408 WESTBOUND	COUNTY ROAD 431 (PINE HILLS ROAD)	Dark - Lighted	Cloudy	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0 N	N
88512325	2021	7/6/2021 21:22	SR-408 (MM6)	PINE HILLS ROAD	Dark - Lighted	Other	Unknown	Other	Impact Attenuator/ Off Road	Off Road	No Injury	No Injury	NIGHT	0	0 N	N
87240814	2018	8/14/2018 8:38	EB SR-408	CR-431	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Non-Incapacitating Injury	DAY	1	0 N	N
88243526	2019	11/8/2019 16:45	STATE ROAD 408 EASTBOUND	MILE MARKER 6	Daylight	Cloudy	Wet	Front to Rear	Motor Vehicle in Tr:Backed Into	Other	No Injury	No Injury	DAY	0	0 N	N
87182683	2018	3/14/2018 17:40	STATE ROAD 408 (EAST WEST EXPWY)	COUNTY ROAD 431 (PINE HILLS RD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0 N	N
87160830	2018	1/7/2018 2:30	SR-408 TOLL MM6	MM6	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	NIGHT	0	0 N	N
88039140	2018	12/10/2018 4:25	STATE ROAD 408	MM6	Dark - Lighted	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	NIGHT	0	0 N	N
88037133	2019	2/6/2019 8:54	STATE ROAD 408 EASTBOUND	MILE MARKER 6	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
24885374	2022	5/4/2022 8:15	STATE ROAD 408	MERCY DR	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
24991574	2022	8/24/2022 8:37	STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
88279487	2020	4/18/2020 10:35	SR 408	PINE HILLS BLVD	Daylight	Rain	Wet	Other	Motor Vehicle in Tr:Other	Other	No Injury	No Injury	DAY	0	0 N	N
88577223	2021	12/2/2021 7:49	STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
88440280	2021	6/4/2021 14:41	STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Other	Concrete Traffic Bar Off Road	Off Road	No Injury	No Injury	DAY	0	0 N	N
24913354	2022	5/2/2022 7:47	STATE ROAD 408	COUNTY ROAD 431(PINE HILLS ROAD)	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Rear End	Rear End	Injury	Possible Injury	DAY	1	0 N	N
88008537	2018	11/5/2018 7:13	SR-408 (MM6)	PINE HILLS ROAD	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr:Rear End	Rear End	No Injury	No Injury	DAY	0	0 N	N
87250705	2020	2/6/2020 9:26	SR408	PINE HILLS RD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0 N	N
87173925	2018	5/30/2018 20:00	WB SR-408	SR-435	Dark - Lighted	Rain	Wet	Other	Concrete Traffic Bar Off Road	Off Road	Injury	Non-Incapacitating Injury	NIGHT	1	0 N	N
88520978	2021	8/20/2021 18:20	STATE ROAD 408	KIRKMAN ROAD	Daylight	Clear	Wet	Other	Concrete Traffic Bar Off Road	Off Road	Serious Injury	Incapacitating Injury	DAY	1	0 N	N
24947343	2022	5/24/2022 14:34	STATE ROAD 408	KIRKMAN ROAD	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr:Same Direction Sideswipe	Sideswipe	Injury	Possible Injury	DAY	1	0 N	N

SR 408 from SR 435 (Kirkman Road) to Church Street Signal 4 Crash Data																	
88245031	2019	11/9/2019 2:21	SR408	KRKMAN RD.	Dark - Lighted	Rain	Wet	Other	Other Fixed Object	Off Road	Off Road	No Injury	No Injury	NIGHT	0	0	N
25004238	2022	10/3/2022 20:01	STATE ROAD 435 (N KIRKMAN ROAD)	STATE ROAD 408(EAST-WEST EXPRESSWA	Dark - Lighted	Clear	Dry	Front to Rear	Motor Vehicle in Tr	Rear End	Rear End	No Injury	No Injury	NIGHT	0	0	N
87202035	2018	4/24/2018 15:15	STATE ROAD 435 (KIRKMAN ROAD)	STATE ROAD 408 EAST-WEST EXPRESSWA	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr	Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N
87133092	2018	1/4/2018 17:33	N KIRKMAN RD	SR-408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr	Left Entering	Left Turn	Injury	Non-Incapacitating I	DAY	1	0	N
88069890	2019	2/8/2019 12:25	KIRKMAN ROAD	EAST-WEST EXPY	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr	Rear End	Rear End	Injury	Non-Incapacitating I	DAY	1	0	N
89220459	2019	11/13/2019 7:45	STATE ROAD 408	EXIT 8B	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr	Rear End	Rear End	No Injury	No Injury	DAY	0	0	N
88353500	2020	5/28/2020 15:34	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Rain	Wet	Angle	Motor Vehicle in Tr	Left Entering	Left Turn	Serious Injury	Incapacitating Injury	DAY	2	0	N
25051533	2022	12/23/2022 21:45	STATE ROAD 423 (JOHN YOUNG PKWY)	STATE ROAD 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr	Other	Other	Injury	Non-Incapacitating I	NIGHT	1	0	N
88546648	2021	8/13/2021 15:45	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408(EAST-WEST EXPW)EB	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr	Left Entering	Left Turn	No Injury	No Injury	DAY	0	0	N
88385661	2020	10/7/2020 19:00	JOHN YOUNG PKWY	SR 408	Dusk	Clear	Dry	Front to Front	Motor Vehicle in Tr	Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N
88259578	2020	1/23/2020 9:37	COUNTY ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Daylight	Cloudy	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88385649	2020	9/25/2020 11:57	JOHN YOUNG PKWY	SR 408	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88478602	2021	4/4/2021 19:30	COUNTY ROAD 423	STATE ROAD 408	Dusk	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
88161999	2019	7/10/2019 1:45	STATE ROAD 423 (JOHN YOUNG PARKWAY)	STATE ROAD 408	Dark - Lighted	Cloudy	Dry	Angle	Motor Vehicle in Tr	Left Entering	Left Turn	Injury	Possible Injury	NIGHT	1	0	N
24424021	2021	6/22/2021 14:57	SR 423 ( S. JOHN YOUNG PY)	SR 408 EAST (ENTRANCE RAMP)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
24973943	2022	8/12/2022 17:30	STATE ROAD 423(N JOHN YOUNG PKWY)	STATE ROAD 408(EAST WEST EXPY)	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr	Left Entering	Left Turn	Injury	Possible Injury	DAY	2	0	N
24928743	2022	4/28/2022 12:35	STATE ROAD 408(EAST WEST EXPY)EB EXIT RAMP	STATE ROAD 423(JOHN YOUNG PKWY)	Daylight	Clear	Dry	Other	Pedalcycle	Bicycle	Bicycle	Injury	Non-Incapacitating I	DAY	1	0	N
88204779	2019	9/13/2019 22:35	JOHN YOUNG PKWY	STATE ROAD 408	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr	Left Entering	Left Turn	No Injury	No Injury	NIGHT	0	0	N
25021786	2022	10/19/2022 6:40	SR-408	SR-423	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
24954154	2022	6/10/2022 13:12	STATE RD 408	STATE RD 423	Daylight	Rain	Wet	Other	Other Non-Collision	Single Vehicle	Other	No Injury	No Injury	DAY	0	0	N
88299642	2020	3/19/2020 15:42	STATE RD 408 ENTRANCE RAMP	STATE RD 423	Daylight	Clear	Dry	Angle	Motor Vehicle in Tr	Unknown	Unknown	No Injury	No Injury	DAY	0	0	N
24969237	2022	7/1/2022 10:44	STATE ROAD 408	COUNTY ROAD 423(JOHN YOUNG PARKW	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
88005706	2019	1/22/2019 6:35	EB SR-408	SR-423	Dark - Lighted	Clear	Dry	Angle	Motor Vehicle in Tr	Other	Other	No Injury	No Injury	NIGHT	0	0	N
24941418	2022	5/1/2022 2:40	FERGUSON ROAD	C.R. 526 (OLD WINTER GARDEN ROAD)	Dark - Not Lighted	Clear	Dry	Other	Pedestrian	Pedestrian	Pedestrian	Injury	Non-Incapacitating I	NIGHT	1	0	Y
88388253	2021	2/28/2021 9:42	STATE ROAD 408	FERGUSON DR	Daylight	Clear	Dry	Other	Motor Vehicle in Tr	Single Vehicle	Other	Injury	Non-Incapacitating I	DAY	3	0	N
88461099	2021	4/20/2021 14:47	SR-408 (MM7.5)	OLD WINTER GARDEN ROAD	Daylight	Rain	Wet	Angle	Motor Vehicle in Tr	Unknown	Unknown	No Injury	No Injury	DAY	0	0	N
87109437	2018	9/27/2018 17:30	EAST-WEST EXPRESSWAY (EB SR 408 MM 8)	TAMPA AVE	Daylight	Clear	Dry	Other	Motor Vehicle in Tr	Other	Other	Injury	Possible Injury	DAY	1	0	N
89569797	2021	11/30/2021 0:50	STATE ROAD 408 (EAST WEST EXPRESSWAY)	MILE MARKER 7	Dark - Lighted	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	NIGHT	0	0	N
87166862	2018	4/17/2018 8:17	SR-408	MM7	Daylight	Clear	Dry	Front to Rear	Motor Vehicle in Tr	Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N
88006214	2019	1/1/2019 18:20	STATE RD 408	STATE RD 423	Dusk	Clear	Dry	Angle	Motor Vehicle in Tr	Rear End	Rear End	Injury	Non-Incapacitating I	DAY	2	0	N
88300906	2020	7/17/2020 20:15	SR-408	SR-423	Dusk	Rain	Wet	Angle	Parked Motor Vehic	Parked Vehicle	Other	No Injury	No Injury	NIGHT	0	0	N
88299606	2020	2/12/2020 8:07	STATE RD 408	MERCY DR	Daylight	Clear	Dry	Sideswipe, Same Direction	Motor Vehicle in Tr	Same Direction Sideswipe	Sideswipe	No Injury	No Injury	DAY	0	0	N
24895030	2022	1/28/2022 8:40	STATE ROAD 408	JOHN YOUNG PARKWAY	Daylight	Rain	Wet	Front to Rear	Motor Vehicle in Tr	Rear End	Rear End	Injury	Possible Injury	DAY	1	0	N

## **Appendix D – Sunshine 811 Utility Information**

Ticket : 356205829 Rev:000 Taken: 12/22/22 17:24ET

State: FL Cnty: ORANGE GeoPlace: ORLOVISTA  
CallerPlace: ORLOVISTA  
Subdivision:

Address :  
Street : SR 408 TOLL  
Cross 1 : N KIRKMAN RD  
Within 1/4 mile: Y  
Cross 2 : W CHURCH ST

Locat: DESIGN TICKET ONLY: FOR BOTH SIDES OF SR 408 TOLL FROM N KIRKMAN RD TO W CHURCH ST

:

Remarks : IN RESPONSE TO RECEIPT OF A DESIGN TICKET, SSOCOF PROVIDES THE ORIGINATOR OF THE DESIGN TICKET WITH A LIST OF SSOCOF MEMBERS IN THE VICINITY OF THE DESIGN PROJECT. SSOCOF DOES NOT NOTIFY SSOCOF MEMBERS OF THE RECEIPT BY SSOCOF OF A DESIGN TICKET. IT IS THE SOLE RESPONSIBILITY OF THE DESIGN ENGINEER TO CONTACT SSOCOF MEMBERS TO REQUEST INFORMATION ABOUT THE LOCATION OF SSOCOF MEMBERS' UNDERGROUND FACILITIES. SUBMISSION OF A DESIGN TICKET WILL NOT SATISFY THE REQUIREMENT OF CHAPTER 556, FLORIDA STATUTES, TO NOTIFY SSOCOF OF AN INTENT TO EXCAVATE OR DEMOLISH. THAT INTENT MUST BE MADE KNOWN SPECIFICALLY TO SSOCOF IN THE MANNER REQUIRED BY LAW. IN AN EFFORT TO SAVE TIME ON FUTURE CALLS, SAVE YOUR DESIGN TICKET NUMBER IF YOU INTEND TO BEGIN EXCAVATION WITHIN 90 DAYS OF YOUR DESIGN REQUEST. THE DESIGN TICKET CAN BE REFERENCED, AND THE INFORMATION ON IT CAN BE USED TO SAVE TIME WHEN YOU CALL IN THE EXCAVATION REQUEST.

12/22/2022 5:24:44 PM C00600, OC2076, OUC553, OUC582 HAS DECLARED EXTRAORDINARY CIRCUMSTANCES

\*\*\* LOOKUP BY BETWEEN \*\*\*

:

Grids	:	2832A8125A	2832A8125B	2832A8125C	2832A8125D	2832A8126A
Grids	:	2832A8126B	2832A8126C	2832A8126D	2832A8127C	2832A8127D
Grids	:	2832B8124A	2832B8124B	2832B8125A	2832B8125B	2832B8125C
Grids	:	2832B8125D	2832C8124A	2832C8124B		

Work date: 12/22/22 Time: 17:19ET Hrs notc: 000 Category: 6 Duration: UNKNOWN

Due Date : 12/28/22 Time: 23:59ET Exp Date : 01/23/23 Time: 23:59ET

Work type: DESIGN Boring: N White-lined: N

Ug/Oh/Both: U Machinery: N Depth: UNK Permits: N N/A

Done for : DESIGN

Company : KIMLEY HORN AND ASSOCIATES, INC Type: OTHR

Co addr : 1920 WEKIVA WAY

Co addr2: SUITE 200

City : WEST PALM BEACH State: FL Zip: 33411

Caller : SHAL PITTERSON Phone: 561-840-0210

BestTime: 8AM-5PM

Submitted: 12/22/22 17:24ET Oper: JAZ

Mbrs : AT1138 ATTF01 C00600 CVCFTV FGT07 FLW941 FPC322 MCIU01 NN1882 OC1332

Mbrs : OC1420 OC2076 OCE979 OTC811 OUC553 OUC582 PGSORL SBF02 SC1284 SL2333

\* Responses are current as of 01/25/2023 01:36 PM

<u>Ex. Circum</u>	<u>Service Area</u>	<u>Utility Type(s)</u>	<u>Contact</u>	<u>Alternate Contact</u>	<u>Emergency Contact</u>	<u>Positive Response</u>
No	WINDSTREAM COMMUNICATION AT1138	TELEPHONE	LOCATE DESK (800) 289-1901		LOCATE DESK (800) 289-1901	
No	AT T ATT01	COMMUNICATION LINES, FIBER	KEVIN TALECKI / MIKE GAMBOA (610) 200-3365	THE NATIONAL DISPATCH CENTER (866) 460-6324 x5	THE NATIONAL DISPATCH CENTER (866) 460-6324 x5	
Yes	CITY OF ORLANDO WATER RECLAMATION COO600	RECLAIMED WATER, WASTEWATER	MICHAEL ZENO (407) 246-3924	KENNETH BIVINS (407) 246-3619	KENNETH BIVINS (407) 246-3619	Extraordinary circu mstances per 556.10 5(8)(a), F.S. exist, cal l utility owner / oper ator provider for thi s location.
No	CHARTER COMMUNICATIONS CVCFTV	CATV, FIBER, TELEPHONE	JOHN SMITH (407) 532-8520	JOHN SMITH (407) 532-8520	JOHN SMITH (407) 532-8520	Clear No Facilities
No	FLA. GAS TRANS.- ORLANDO FGT07	GAS	JOSEPH E. SANCHEZ (407) 838-7171	BILL CREBS (407) 468-6854	ROBERT FLEMMING (407) 838-7128	Unmarked - High Pr ofile utility in conflic t, utility owner will a ttempt to contact yo u to schedule site su rveillance DESIGN  FOR A DDITIONAL QUESTI ONS PLEASE CALL 4 072427927
No	ZAYO GROUP / FORMERLY LIGHTWAVE, LLC FLW941	FIBER	HENRY KLOBUCAR (406) 496-6510	STAKE CENTER / LOUIS SIMONE (772) 579-8956	JON RAY (813) 417-2184	
No	DUKE ENERGY FPC322	ELECTRIC	DUKE'S CUSTOMER SERVICE CENTER (407) 629-1010	USIC DISPATCH (800) 778-9140	DUKE'S CUSTOMER SERVICE CENTER (407) 629-1010	
No	MCI MCIU01	COMMUNICATION LINES, FIBER	ASG INVESTIGATIONS TEAM (800) 624-9675 x2	NATIONAL FIBER SECURITY DEPARTMENT (800) 624-9675	NATIONAL FIBER SECURITY DEPARTMENT (800) 624-9675	
No	CROWN CASTLE NG NN1882	FIBER	FIBERDIG TEAM (888) 632-0931 x2		CROWN CASTLE FIBER NOC (855) 933-4237 x1	
No	ORANGE COUNTY UTILITIES - WASTE WATER OC1332	WASTEWATER	MARC BROWN (407) 836-6850	DUSTIN HOKE (407) 836-6822	ORANGE COUNTY UTILITIES DISPATCH UNIT ** (407) 836-2777	
No	ORANGE COUNTY PUBLIC WORKS OC1420	FIBER, TRAFFIC SIGNALS	MATTHEW SHIPLEY (407) 836-7814	MICHAEL COLON RODRIGUEZ (407) 836-7987	MATTHEW SHIPLEY (407) 836-7814	
Yes	CITY OF ORLANDO FIBER OC2076	ELECTRIC, FIBER, TRAFFIC SIGNALS	BENTON BONNEY (407) 246-2636	JOHN W FALANGO (407) 246-2617	JOHN W FALANGO (407) 246-2617	Extraordinary circu mstances per 556.10 5(8)(a), F.S. exist, cal l utility owner / oper ator provider for thi s location.



No	CENTRAL FLORIDA EXPRESSWAY AUTHORITY OCE979	FIBER	WILL HAWTHORNE (407) 690-5337	CHIRAYU AMIN (407) 992-5790	WILLIAM COLLINS (407) 832-9626
No	SUMMIT BROADBAND OTC811	FIBER, TELEPHONE	MICHELLE DANIEL (407) 996-1183	KEITH DENNISON (615) 651-2566	NETWORK OPERATION CENTER (407) 996-1188
No	ORLANDO UTILITIES COMMISSION - WATER OUC553	WATER	STEVEN LOCKINGTON (407) 434-2568		SERVICE DISPATCH 613582552 (407) 823-9150
No	ORLANDO UTILITIES COMMISSION - ELECTRIC OUC582	ELECTRIC	JUAN DIAZ (407) 434-4143		JEFF MANN
No	TECO PEOPLES GAS- ORLANDO PGSORL	GAS	JOAN DOMNING (813) 275-3783	HEATH MCARDLE (407) 420-6674	TECO PEOLPES GAS CUSTOMER SERVICE***
No	A T & T/ DISTRIBUTION SBF02	TELEPHONE	DINO FARRUGGIO G27896@ATT.COM	UTILIQUEST LLC * (888) 357-1922	AT&T NETWORK OPERATIONS CENTER (800) 247-2020
No	SMART CITY TELECOM SC1284	FIBER, TELEPHONE	GUY BOWER (407) 828-6744	KEN CARRERA (407) 828-6672	SMART CITY'S NETWORKS OPERATIONS CENTER (407) 828-6811
No	UNITI FIBER LLC SL2333	FIBER	CHARLIE CROFT (251) 214-7059		NOC UNITI FIBER (877) 652-2321

## Appendix E – Geotechnical Memorandum

## TECHNICAL MEMORANDUM

Date: January 27, 2023  
Revised August 10, 2023

From: Daniel C. Stanfill, P.E. and Richard P. McCormick, P.G.

To: Mr. Michael Garau, P.E.

Subject: Existing Geotechnical Conditions Technical Memorandum  
**SR 408 CAPACITY IMPROVEMENTS**  
**FROM KIRKMAN ROAD TO CHURCH STREET PD&E STUDY**  
CFX 408-174  
GEC Project No. 5202GE

Based on TWO 3 under Contract Number 001844 dated September 22, 2022, Geotechnical and Environmental Consultants, Inc. (GEC) is pleased to present this Existing Geotechnical Conditions Memorandum for the CFX SR 408 Capacity Improvements from Kirkman Road to Church Street PD&E study. GEC has reviewed available documents, the USGS Quadrangle Map, the NRCS Orange County Soil Survey and current plans to prepare this Memorandum. The attached **Figure 1** shows the USGS Quadrangle Map and NRCS Soil Survey for the project location. The following observations are noted.

- Natural ground surface topography varies from +80 to +100 feet NGVD in the project area (see **Figure 1**).
- Land use is primarily commercial.
- Near surface soils are primarily poorly drained sand soils. Candler-Urban sand (7) is present at the project beginning at Kirkman Road and is classified as a well-drained upland soil.
- Organic muck soils (Samsula Muck (40) and Hontoon muck (19)) are present in the central portion of the project.
- The muck soils were likely removed for the original SR 408 construction.
- An area of Arents is located immediately east of Kirkman Road.
- Groundwater depth varies based on topography but is generally within 5 feet of natural grade.
- Review of available plans indicate the bridges were originally supported on 18-inch precast piles extending 50 to 80 feet below natural grade.
- Piles for the widening that was performed about 15 years ago utilized steel HP piles extending 65 to 115 feet below natural grade.

- Geotechnical considerations include exploration for highly compressible organic muck soils, evaluation of variable groundwater conditions and deep Standard Penetration Test (SPT) borings for bridge foundation design.
- Bridges should be supported on a deep driven pile substructure due to Karst environment and likely high Factored Loads required.
- Dry stormwater ponds may be feasible depending on pond location, the presence of the clay confining layer and groundwater levels.

## USE OF THIS MEMORANDUM

GEC has prepared this memorandum for the exclusive use of our client, The Balmoral Group, Kimley-Horn, and CFX and for application to our client's project. GEC will not be held responsible for any other party's interpretation or use of this report's data or recommendations without our written authorization.

GEC has performed the services described in this report in a manner consistent with that level of care and skill ordinarily exercised by members of our profession currently practicing in Central Florida. No other representation is made or implied in this document.

The conclusions and recommendations should be disregarded if the final project design differs from the project description in this report. If such changes are contemplated, GEC should be retained to review the new plans to assess the applicability of this report in light of proposed changes.

We appreciate the opportunity to work with The Balmoral Group, Kimley-Horn and CFX on this project. If you have any questions concerning this report, or if we may be of further assistance, please contact us.

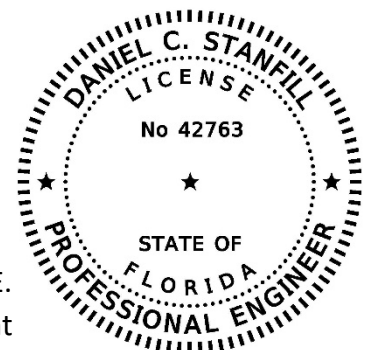
Sincerely,

GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS, INC.



Richard P. McCormick, P.G.  
Chief Geologist  
Florida License No. 2096

Daniel C. Stanfill, P.E.  
Senior Vice President  
Florida License No. 42763



This Report has been digitally signed and sealed by Daniel C. Stanfill, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

## **ATTACHMENTS**



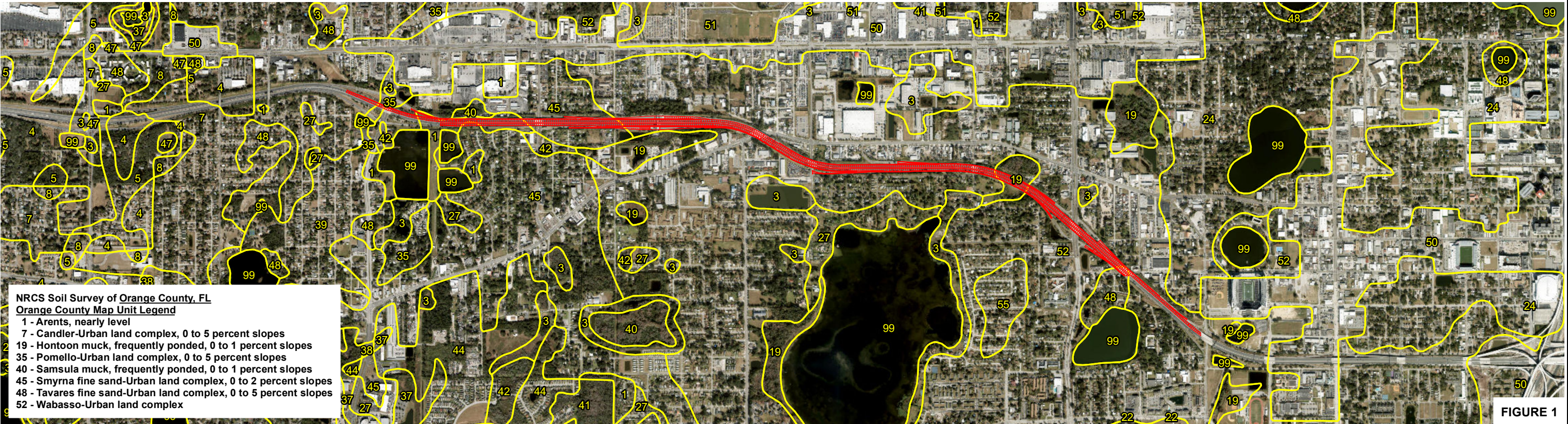
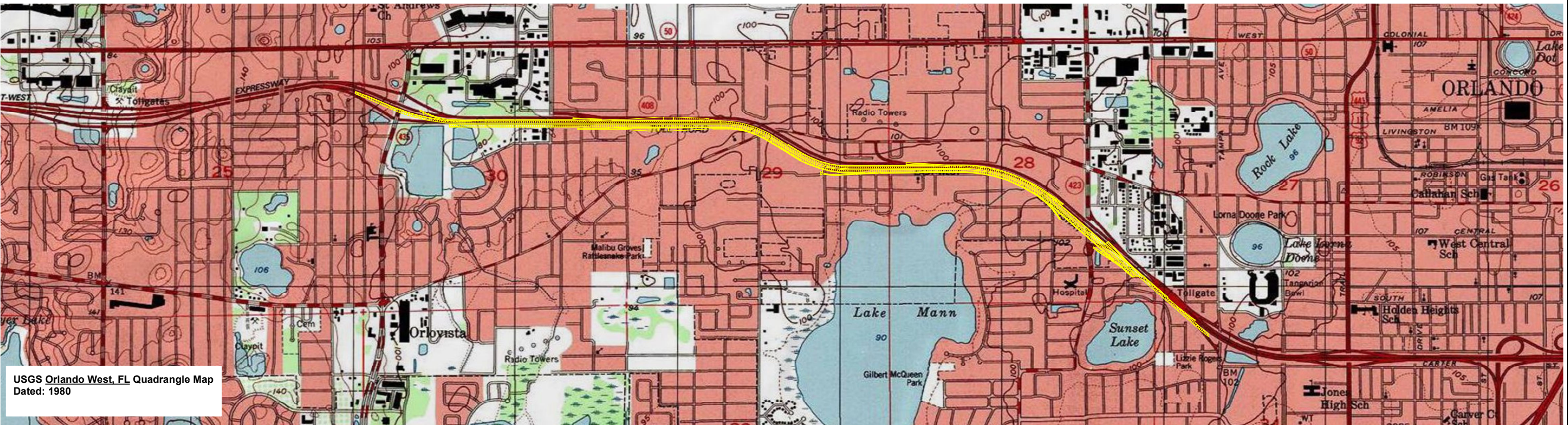
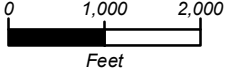



FIGURE 1



DANIEL C. STANFILL, P.E.  
P.E. LICENSE NUMBER 42763  
GEOTECHNICAL AND ENVIRONMENTAL  
CONSULTANTS, INC.  
919 LAKE BALDWIN LANE  
ORLANDO, FL 32814

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 408	ORANGE	408-174

USGS QUADRANGLE AND  
NRCS SOIL SURVEY MAPS

SHEET  
NO.



## **Appendix F – Contamination Technical Memorandum**

## TECHNICAL MEMORANDUM

January 27, 2023

Revised August 10, 2023

From: Richard McCormick, P.G. and Daniel C. Stanfill, P.E.

To: Mr. Michael Garau, P.E.

Subject: Existing Contamination Conditions Technical Memorandum  
**SR 408 WB CAPACITY IMPROVEMENTS**  
**FROM KIRKMAN ROAD TO CHURCH STREET PD&E STUDY**  
CFX 408-174  
GEC Project No. 5202GE

Based on TWO 3 under Contract Number 001844 dated September 22, 2022, Geotechnical and Environmental Consultants, Inc. (GEC) is pleased to present this Existing Contamination Conditions Memorandum for the CFX SR 408 Capacity Improvements from Kirkman Road to Church Street PD&E study.

While this review of contamination status was performed using elements of Chapter 20 of the FDOT PD&E Manual, it does not represent a complete contamination screening evaluation in accordance with Chapter 20 of the FDOT PD&E Manual. Only the most recent public file documents were reviewed, and the limited scope of this evaluation did not allow for a more complete file review.

### Contamination Screening

GEC conducted this evaluation using limited elements of the Chapter 20 of the FDOT PD&E Manual dated July 1, 2020. The study area is defined by the following distances from the right-of-way:

- All sites within 500 feet
- Non-landfill solid waste sites within 1,000 feet
- Solid waste landfills, CERCLA, or National Priorities List (NPL) sites within ½ mile

GEC reviewed relevant information from the following sources of information:

- USGS Quadrangle Map of Orlando, Florida (**Figure 1**),
- National Resource Conservation Service (NRCS) Soil Survey (**Figure 2**), and
- Limited Florida Department of Environmental Protection (FDEP) Map Direct and Nexus Information Portal file research was performed for the sites of concern identified within the study area.

Based on the results of the contamination screening activities, GEC assigned Contamination Risk Ratings (CRRs) to 75 potential contamination sites in the Study Area. The Contamination Risk Rating (CRR) system was developed by FDOT and incorporates four levels of risk: **No, Low, Medium and High**. For a description of the four risk levels please refer to **Appendix A**.

The project study area is shown on a 2021 aerial photograph with site locations shown in attached **Figures 2A – 2C**. Select portions of public record documents (Map Direct maps) are included as **Appendix B**.

**Table 1** – Potential Contamination Site Summary, presents the results of our evaluation. The information obtained from each source of information listed above is summarized for the study area and potential contamination site, along with the corresponding CRRs.

### Contamination Risk Sites Summary

Our contamination risk ratings for the potential contamination sites are summarized below.

**Table 1**  
**Potential Contamination Site Summary**

Site No.	Facility Name	Facility ID	Concerns	Risk Rating
1	All-Rite Fence	8629378	Assessment report was requested but not available.	Medium
2	Robert's Orthopaedics	74183	Non-generator of hazardous materials	Low
3	FL Fruit Shippers Association	N/A	Trucking yard with associated loading docks	Low
4	Former Walmart	FLR000075689	Former retail business	Low
5	Johnson Wrecker Service	9046940	Fuel tank and wrecking service	Medium
6	Jerry's Auto Air	9102596	Site Rehabilitation Completion Order, 2017	Low
7	Discount Auto Air	9201934	Site Rehabilitation Completion Order, 2019	Low

Site No.	Facility Name	Facility ID	Concerns	Risk Rating
8	Brightview Landscape Svcs	9810929	Fueling tank and landscaping business	Medium
9	Empire Tire	95062	Waste tire processing facility	Medium
10	Contract Applications	FLD982121063	Hazardous waste/material generator	Low
11	Brightview Landscape Services	92021606	Fueling tank and landscaping business	Medium
12	Exclusive Auto Body Laster Paint & Body	128210, FLD982087694	Hazardous waste/material generator	Low
13	Terrick Construction	101061	Construction firm	Low
14	Booties	9102501	Tanks removed in 1998, assessment found no contamination	Low
15	House of Brick and Supply	ERIC_12865	Cleanup approved 2017	Low
16	Wareco #884	8513575	Tanks removed, remediation performed, clean-up approved in 2005	Low
17	Tire Max, Elmer's Paint & Body	FL0000108506	Hazardous waste/material generator	Low
18	Molded Fiberglass Industry	FLD982094674	Hazardous waste/material generator	Low
19	Rick's Auto Body Shop	FLR000033431	Hazardous waste/material generator	Low
20	Charles E Singleton Co of Florida	FLD980845630	Hazardous waste/material generator	Low
21	Affordable Auto Equipment	77119	Former paint and body shop	Low
22	KAB Soo Sang Properties	9200149	Elevated OVA values during tank closure – no closure report available	Medium
23	Classic Pools, Alderman Commercial Ctr	FLR000093633 9100006	Hazardous waste/material generator, 2018 completion order for tank discharge	Low
24	Robert Automotive Maint	FLD981752801	Hazardous waste/material generator, historical gas station	Medium
25	Central FL Truck Repair	FLD982129520	Hazardous waste/material generator	Low
26	Vacant	77120	Former small engine and vehicle repairs	Low
27	Gas N Shop	8513281	Active gas station	Medium
28	Fairclothes Paint & Body	FLR000017855	Hazardous waste/material generator	Low
29	Power Tech	FLR000140699	Hazardous waste/material generator	Low
30	Citrus Production Srvs	8521455	Historical tanks	Medium
31	Buxbaum Property	ERIC_12587	No further action status was approved for this property.	Low



Site No.	Facility Name	Facility ID	Concerns	Risk Rating
32	John Rogers Estate Property	9100815	No further action status approved 1993	Low
33	John Rogers Used Cars	8627870	Land use restrictions, existing contamination	Medium
34	Roadway Express	8513321	No further action status approved by FDEP 2022	Low
35	Foster's Auto Crushing	ERIC_12535	Contaminated, deed restricted property, petroleum impacts appear to extend into SR 408 R-O-W	High
36	National Ambulance Builders	ERIC_12540	No further action from FDEP 1995	Low
37	Suntuity	FLD982079691	Historical hazardous waste/material generator	Low
38	Track One Auto Sales	130991	Historical hazardous waste/material generator	Low
39	High Tech Auto Collision Repair	77340	Hazardous waste/material generator	Low
40	Jims Tropical Cleaners	ERIC_4952, 9500126	Dry cleaner cleanup site	Medium
41	Sunset Auto	9803870	Historical source removal approved by FDEP	Low
42	Classy One Auto Sales	74904	Historical hazardous waste/material generator	Low
43	Holiday Coachline	9700562	Tanks historically on-site	Medium
44	Bacchus Auto Sales	76696	Hazardous waste/material generator	Low
45	Pete & Mikes Used Cars	9804234	Assigned a cleaned-up completed status but well abandonment did not occur	Medium
46	Caswell Auto Repairs	131279	Hazardous waste/material generator	Low
47	FECC Inc.	FLD981748015	Hazardous waste/material generator	Low
48	Lemur Customs	103729	Historical hazardous waste/material generator	Low
49	Staff Zone	74858	Historical hazardous waste/material generator, dumping on-site	Low
50	Bennett Truck Equipment	8734912	2 small aboveground tanks	Low
51	L Johnston Properties	FLD984184762	Historical hazardous waste/material generator	Low
52	BOC Auto Sales	76968	Historical hazardous waste/material generator	Low
53	Dirt to Diamonds	75449	Historical hazardous waste/material generator	Low
54	Low Budget Auto Sales	FLR000029132	Historical hazardous waste/material generator	Low
55	Chad's Tire	140755	Historical hazardous waste/material generator, former scrap facility	Medium
56	Former Tennaco Site #083-08	9802446	Land use restrictions, existing contamination	Medium
57	Orlando Union Donation Center	74568	Historical hazardous waste/material generator	Low

Site No.	Facility Name	Facility ID	Concerns	Risk Rating
58	Orange City ROW Station #555	9800723	Contaminated former gas station	Medium
59	Auto Repair & Towing	FLR00005458576369	Historical hazardous waste/material generator, towing yard	Medium
60	National Import Services	ERIC_12606	Sampling report accepted by FDEP	Low
61	Roadway Package System	8630425	Tank removed, site remediated, FDEP approved 1996	Low
62	Tri-W Rental	FLD982116691	Historical hazardous waste/material generator	Low
63	American Sunroof	FLD982151565	Historical hazardous waste/material generator	Low
64	Suburban Wrecker	FLR000069302	Historical hazardous waste/material generator	Low
65	Blown Away	143406	Hazardous waste/material generator	Low
66	La Flor De Mayo Express	9300116	Oil tank, fire in about 1998, coal tar concerns	Medium
67	Unlisted Scrapyard	N/A	Scrapyard/recycler	Medium
68	Quick Service Dry Cleaner	9501962	Dry Cleaner	Medium
69	K&D Auto Service	127141	Historical hazardous waste/material generator	Low
70	Orlando Orange County Expressway Authority	9802649	Tank removal and remediation, approved by FDEP 2000	Low
71	Robinsons Paint & Body Shop	74187	Hazardous waste/material generator	Low
72	Best Dry Cleaners	FLR000145243	Former dry cleaner, contaminated	Medium
73	Coachman Body & Paint Shop	FLD982167397	Hazardous waste/material generator	Low
74	Orlando Env. Svcs	FLD984167882	Historical hazardous waste/material generator	Low
75	Arent Soils	N/A	Area of Fill	Medium

## Level II Impact to Construction Impact Assessments and Recommendations

Level II Impact to Construction Assessments (ICAs) or construction support will be dependent on the roadway improvement plans, dewatering requirements and the amount of right of way required that includes properties with tanks or known areas of impacts described in **Table 1**.

A Contamination Screening Evaluation Report will be required for this project.

## Limitations

The findings, opinions, conclusions, and recommendations presented herein are based in part on reasonably ascertainable information contained in the public record. GEC does not warrant or guarantee the accuracy or completeness of this information. Some of this public record

information may be dated and not representative of conditions at the time this report was prepared (January 2023), or in the future. Additional limitations are as follows:

- Not discussed in this report are properties that have been historically undeveloped land, are associated with residential use and do not appear to pose a contamination risk, or are professional/commercial establishments that are not associated with hazardous materials or petroleum products.
- This study also does not include surveys of wetlands, endangered species, asbestos containing materials, lead-based paints, or other potential hazardous building materials.

### **Use of This Memorandum**

GEC has prepared this memorandum for the exclusive use of our client, The Balmoral Group, Kimley-Horn, and CFX and for application to our client's project. GEC will not be held responsible for any other party's interpretation or use of this report's data or recommendations without our written authorization.

GEC has performed the services described in this report in a manner consistent with that level of care and skill ordinarily exercised by members of our profession currently practicing in Central Florida. No other representation is made or implied in this document.

The conclusions and recommendations should be disregarded if the final project design differs from the project description in this report. If such changes are contemplated, GEC should be retained to review the new plans to assess the applicability of this report in light of proposed changes.

We appreciate the opportunity to work with The Balmoral Group, Kimley Horn, and CFX on this project. If you have any questions concerning this report, or if we may be of further assistance, please contact us.

Sincerely,

GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS, INC.



Richard P. McCormick, P.G.  
Chief Geologist  
Florida License No. 2096



Daniel C. Stanfill, P.E.  
Senior Vice President  
Florida License No. 42763

# FIGURES



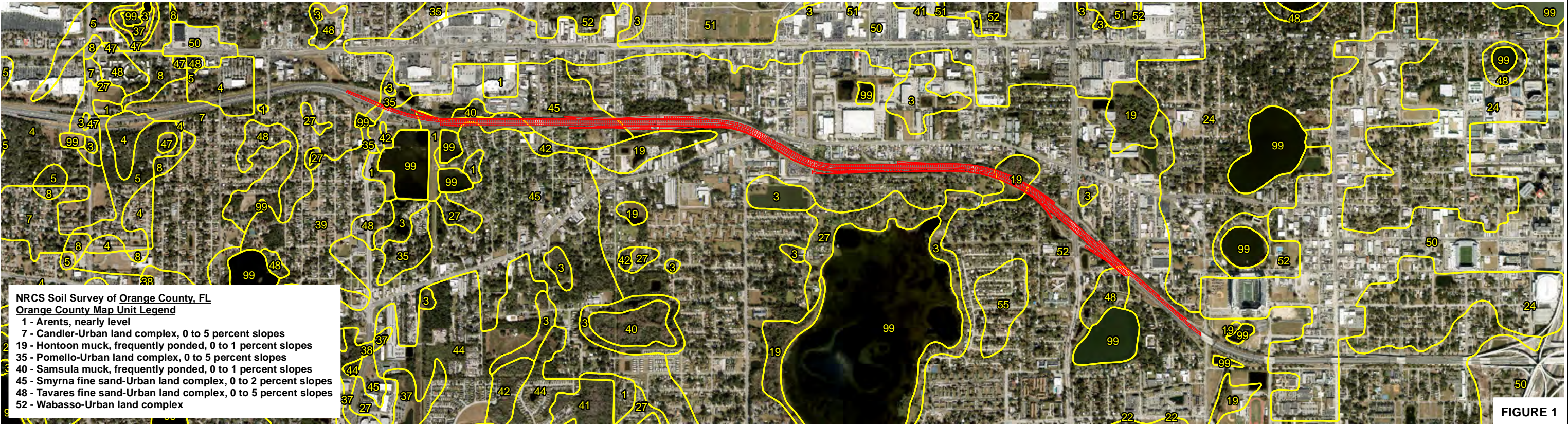
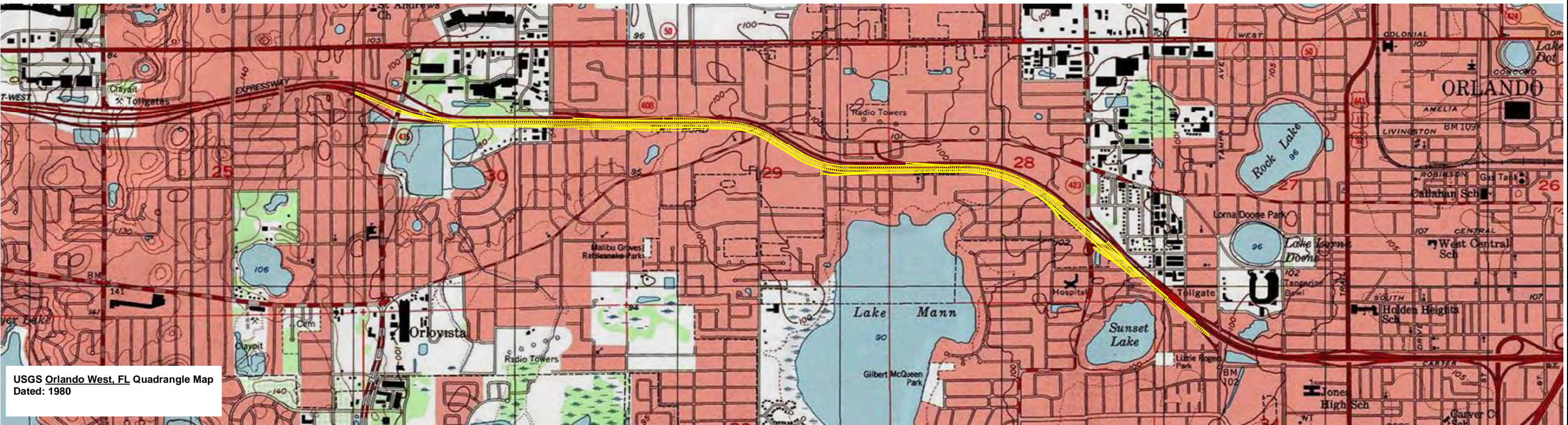
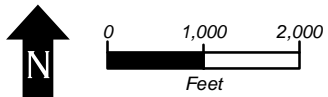


FIGURE 1



DANIEL C. STANFILL, P.E.  
P.E. LICENSE NUMBER 42763  
GEOTECHNICAL AND ENVIRONMENTAL  
CONSULTANTS, INC.  
919 LAKE BALDWIN LANE  
ORLANDO, FL 32814

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 408	ORANGE	408-174

USGS QUADRANGLE AND  
NRCS SOIL SURVEY MAPS

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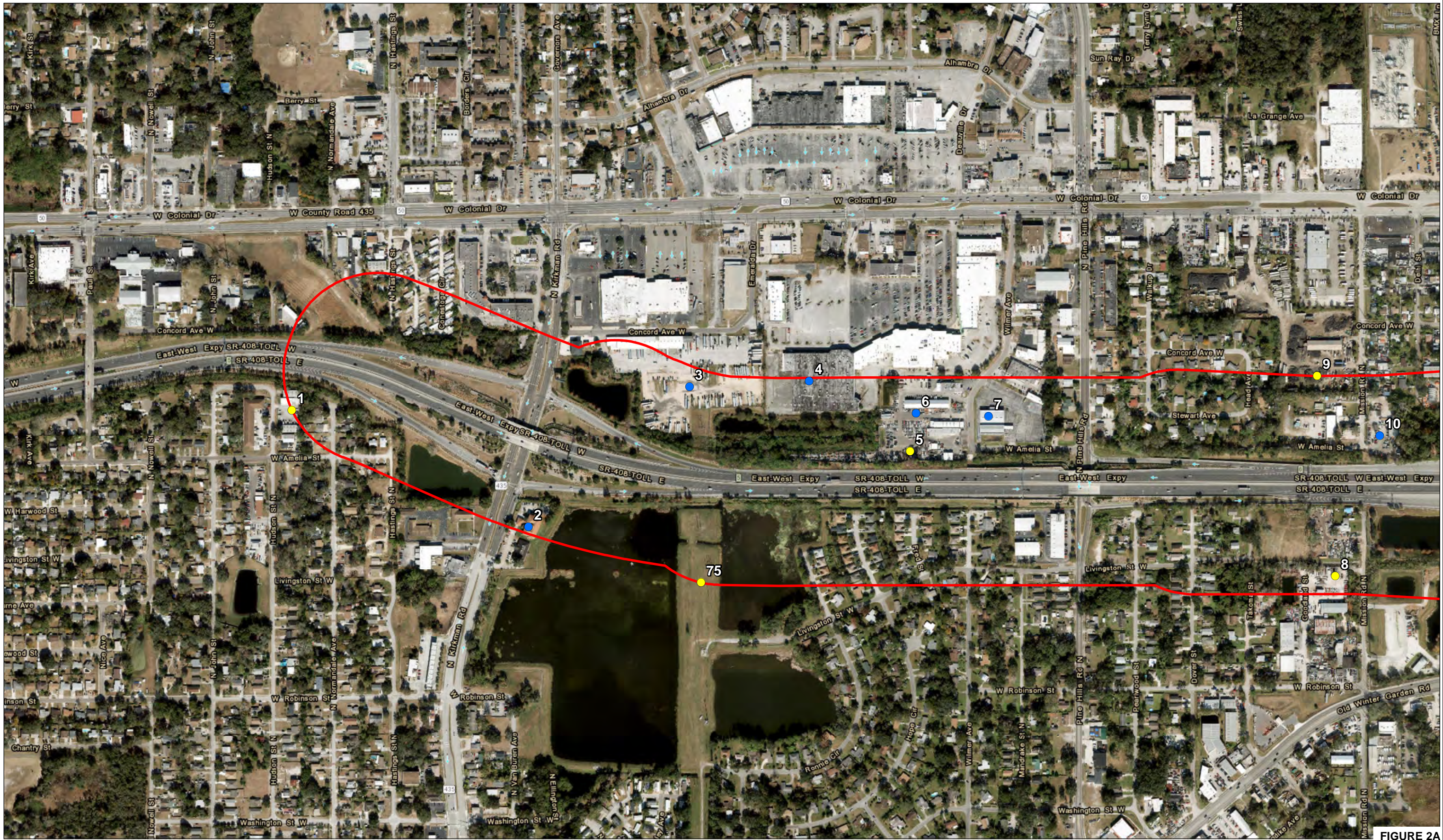


FIGURE 2A

<p> <span style="color: red;">●</span> HIGH RISK RATING SITE LOCATION  <span style="color: yellow;">●</span> MEDIUM RISK RATING SITE LOCATION  <span style="color: blue;">●</span> LOW RISK RATING SITE LOCATION  <span style="color: green;">●</span> NO RISK RATING SITE LOCATION </p> <p>    </p> <p> RICHARD P. McCORMICK, P.G.  P.G. LICENSE NUMBER 2096  GEOTECHNICAL AND ENVIRONMENTAL  CONSULTANTS, INC.  919 LAKE BALDWIN LANE  ORLANDO, FL. 32814 </p>	<p>CFX PROJ. NO.:</p> <p>408-174</p>	<p><b>CENTRAL FLORIDA EXPRESSWAY AUTHORITY</b></p>	<p><i>POTENTIAL CONTAMINATION SITE LOCATION MAP</i></p>	<p>SHEET NO.</p>
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FIGURE 2B

<ul style="list-style-type: none"><li>● HIGH RISK RATING SITE LOCATION</li><li>● MEDIUM RISK RATING SITE LOCATION</li><li>● LOW RISK RATING SITE LOCATION</li><li>● NO RISK RATING SITE LOCATION</li></ul>  	RICHARD P. McCORMICK, P.G. P.G. LICENSE NUMBER 2096 GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS, INC. 919 LAKE BALDWIN LANE ORLANDO, FL. 32814	CFX PROJ. NO.:		<b>POTENTIAL CONTAMINATION SITE LOCATION MAP</b>	SHEET NO.
		408-174			



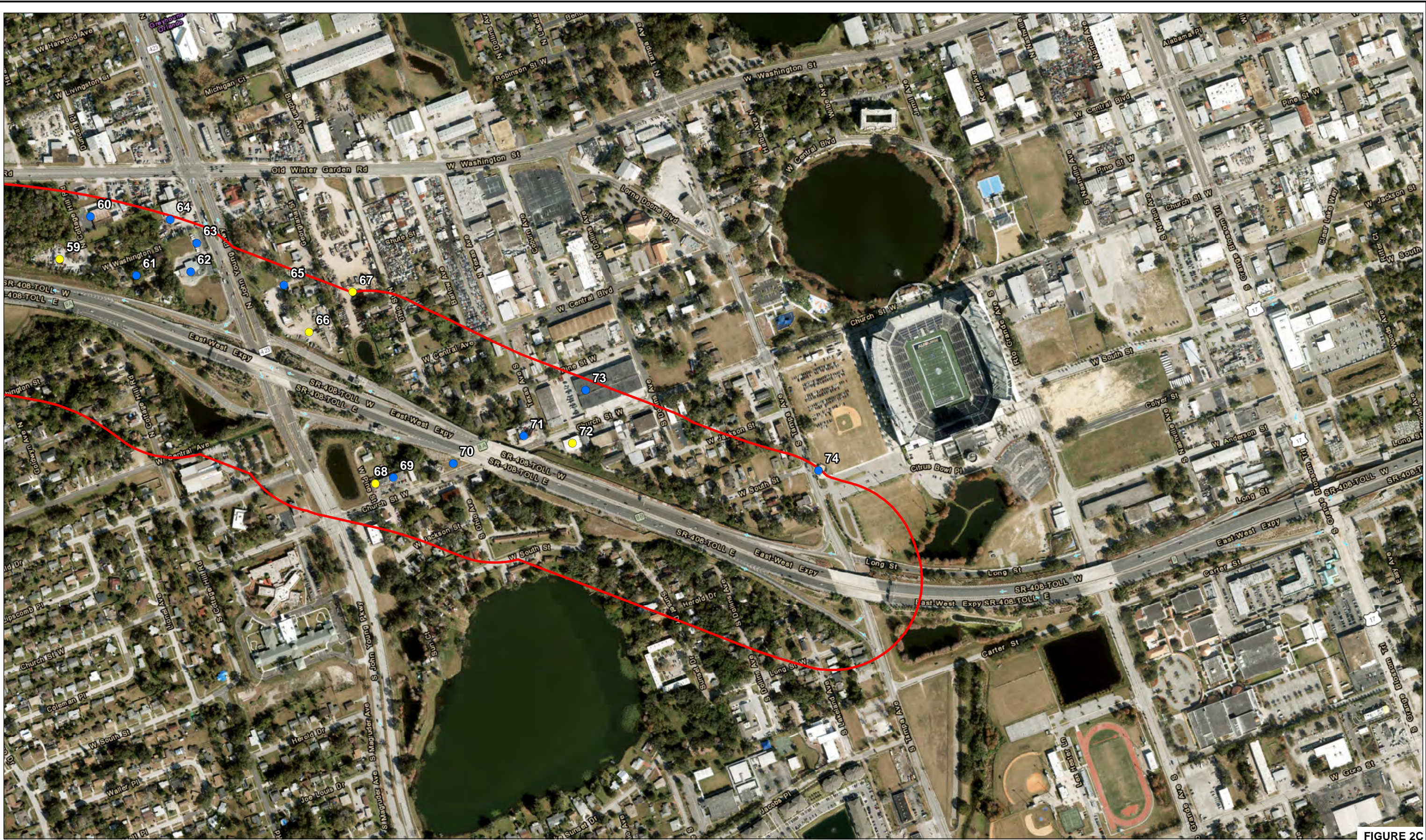


FIGURE 2C

- HIGH RISK RATING SITE LOCATION
- MEDIUM RISK RATING SITE LOCATION
- LOW RISK RATING SITE LOCATION
- NO RISK RATING SITE LOCATION



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RICHARD P. McCORMICK, P.G.  
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CONSULTANTS, INC.  
919 LAKE BALDWIN LANE  
ORLANDO, FL. 32814

CFX PROJ. NO.:

408-174

CENTRAL  
FLORIDA  
EXPRESSWAY  
AUTHORITY

## POTENTIAL CONTAMINATION SITE LOCATION MAP

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# **APPENDIX A**

## **Contamination Risk Rating Descriptions**



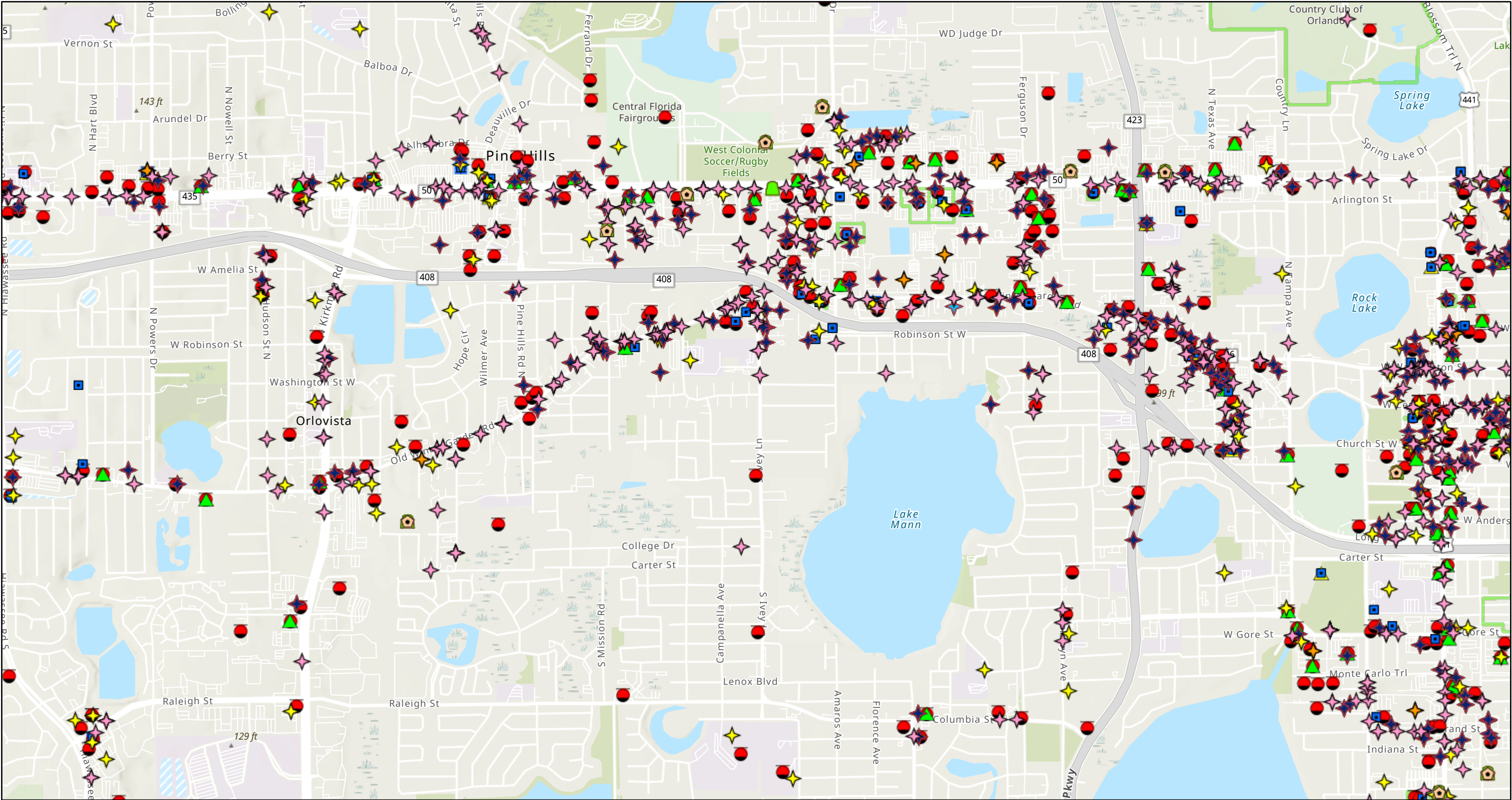
The contamination potential risk rating system was developed by FOOT and is included in Part 2, Chapter 20 of the PD&E Manual, dated July 1, 2020. The rating system incorporates four levels of risk:

1. **No** - A review of available information on the property and a review of the conceptual or design plans indicates there is no potential contamination impact to the project. It is possible that contaminants have been handled on the property. However, findings from the Level I evaluation indicate that contamination impacts are not expected.
2. **Low** - A review of available information indicates that past or current activities on the property have an ongoing contamination issue; the site has a hazardous waste generator identification (ID) number, or the site stores, handles, or manufactures hazardous materials. However, based on the review of conceptual or design plans and/or findings from the Level I evaluation, it is not likely that there would be any contamination impacts to the project.
3. **Medium** - After a review of conceptual or design plans and findings from a Level I evaluation, a potential contamination impact to the project has been identified. If there is insufficient information (such as regulatory records or site historical documents) to make a determination as to the potential for contamination impact, and there is reasonable suspicion that contamination may exist, the property should be rated at least as a "Medium." Properties used historically as gasoline stations and which have not been evaluated or assessed by regulatory agencies, sites with abandoned in place underground petroleum storage tanks or currently operating gasoline stations should receive this rating.
4. **High** - After a review of all available information and conceptual or design plans, there is appropriate analytical data that shows contamination will substantially impact construction activities, have implications to ROW acquisition or have other potential transfer of contamination related liability to the FDOT.

## **APPENDIX B**

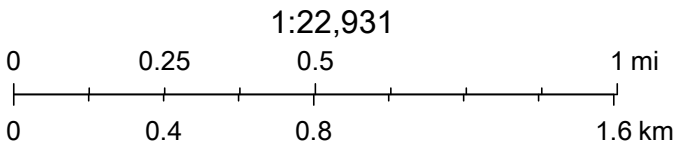
### **Map Direct Maps**

# Standard Map



January 27, 2023

- |                                              |                               |                                                              |
|----------------------------------------------|-------------------------------|--------------------------------------------------------------|
| Drycleaning Solvent Program Cleanup Sites    | DEP Cleanup Sites             | Solid Waste Disaster Debris Management Sites                 |
| Florida Institutional Controls Registry      | OTHER WASTE CLEANUP           | Compliance & Enforcement Tracking-Hazardous Waste Facilities |
| Site Investigation Section Sites             | PETROLEUM                     | Closed Hazardous Waste Facilities                            |
| ERIC Waste Cleanup                           | ERIC Waste Cleanup            | Hazardous Waste Transporter Facilities                       |
| ERIC Waste Cleanup                           | <b>Solid Waste Facilities</b> | Small Quantity Hazardous Waste Generators (SQGs)             |
| Storage Tank Contamination Monitoring (STCM) | Facility                      | County SQGS                                                  |
|                                              | Waste Processing Area         |                                                              |



County of Orange, FL, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, FDEP, DWM, FDEP,DWM, Esri, NASA, NGA, USGS, FEMA