





То:	John D. Boudreau, RLA		
From:	Jimmy Adams, AICP	Email:	Jimmy.Adams@atkinsglobal.com
Date:	17 January 2023	Phone:	678-247-2474
Ref:	Pedestrian Crossing Treatment Study	cc:	Bethany Watson

Subject: Pedestrian Crossing Treatment Analysis for the City of Canton - Riverstone Parkway, between Waleska Road and Hospital Drive

Atkins Global, Inc. (Atkins) is conducting a pedestrian crossing treatment analysis for the City of Canton along Riverstone Parkway (SR 5 Business), between Waleska Road/Waleska Street and Hospital Drive.

Location:

As illustrated in **Figure 1**, the corridor identified for a pedestrian crossing treatment analysis is along Riverstone Parkway and is situated in an area of Canton that includes both residential and non-residential land uses on each side of the roadway. While this portion of Riverstone Parkway is largely comprised of office and retail uses, there are residential uses to the north, east and west connected by sidewalks, promoting pedestrian mobility. Additionally, there are bus transit stops provided by Cherokee County serving Bus Route 1 that are within or near the project corridor. Specifically, there is a Route 1 bus stop at Ingles (Bus Stop 1100) on Riverstone Parkway and a Route 1 bus stop at G. Cecil Pruett YMCA (Bus Stop 1090) on Waleska Street.

Reason for Investigation:

The City of Canton is requesting an evaluation for a pedestrian crossing treatment along Riverside Parkway, between Waleska Road and Hospital Drive, due to concerns about pedestrian mobility and safety. Pedestrians at this location are required to cross a five-lane facility with two through lanes in each direction and a continuous, center left-turn lane. There have been four (4) pedestrian collisions including a fatal crash on this portion of Riverstone Parkway between the years 2013 and 2021, all of which occurred in the continuous, center left-turn lane. *Georgia Uniform Motor Vehicle Crash Reports* for these collisions are provided in **Attachment A**. A pedestrian crossing treatment on Riverstone Parkway, between Waleska Road and Hospital Drive, is expected to improve and encourage pedestrian mobility, while at the same time, be providing an additional safe crossing location for pedestrians along this portion of Riverstone Parkway.





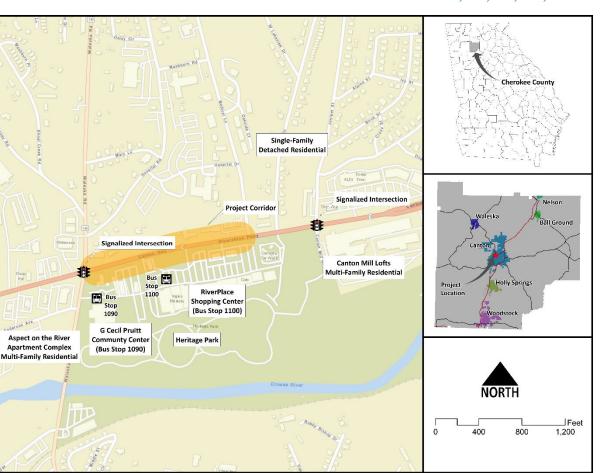


Figure 1. Project Location

Description of Corridor:

Riverstone Parkway (SR 5 Business) is classified as an urban, minor arterial in this portion of Canton that provides a connection to Waleska Road (SR 140) to the west and to Interstate 575 (I-575) to the east. This facility is a heavily traveled commuter corridor with a posted speed limit of 35 mph. As discussed previously, the corridor is largely comprised of office and retail uses; however, there are single-family detached and multi-family attached housing units to the north, multi-family apartment complexes to the east and west and a community center and park to the south.

Traffic Volumes in Vehicles per Day (vpd):

48-hour bi-directional, vehicle classification counts were collected along Riverstone Parkway at two (2) locations on January 18th and January 19th, 2022. The first location was between Waleska Road and Hospital Drive, while the other count location on Riverstone Parkway was used to determine the need for a COVID adjustment factor. In compliance with the GDOT Design Traffic Forecasting Manual, these days are representative of normal conditions in the area. Counts were taken at fifteen-minute intervals for each of the approaches. Summaries of the raw traffic count worksheets can be found in **Attachment B**, and the traffic volumes between Waleska Road and Hospital Drive are summarized in **Table 1**.





Table 1. Average Daily Traffic Volumes

			AM Pe	ak			PM Pe	eak		24-Hr Vehi	icle Mix
Date	Vehicle Type	From	То	Volume	% Mix	From	То	Volume	% Mix	24-Hr Count	% Mix
	Auto	8:00 a.m.	9:00 a.m.	1,198	92.4%	4:00 p.m.	5:00 p.m.	1,823	95.4%	21,926	95.3%
January 18 th , 2022	S.U.	8:00 a.m.	9:00 a.m.	76	5.9%	4:00 p.m.	5:00 p.m.	61	3.2%	801	3.5%
January 10 , 2022	Comb.	8:00 a.m.	9:00 a.m.	22	1.7%	4:00 p.m.	5:00 p.m.	28	1.4%	286	1.2%
	Total	8:00 a.m.	9:00 a.m.	1,296	100.0%	4:00 p.m.	5:00 p.m.	1,912	100.0%	23,014	100.0%
	Auto	8:00 a.m.	9:00 a.m.	1,314	94.4%	4:00 p.m.	5:00 p.m.	1,802	96.2%	22,718	95.7%
January 19 th , 2022	S.U.	8:00 a.m.	9:00 a.m.	49	3.6%	4:00 p.m.	5:00 p.m.	52	2.8%	712	3.0%
January 19 ²² , 2022	Comb.	8:00 a.m.	9:00 a.m.	28	2.0%	4:00 p.m.	5:00 p.m.	18	1.0%	300	1.3%
	Total	8:00 a.m.	9:00 a.m.	1,391	100.0%	4:00 p.m.	5:00 p.m.	1,872	100.0%	23,730	100.0%
	Auto	8:00 a.m.	9:00 a.m.	1,256	93.4%	4:00 p.m.	5:00 p.m.	1,813	95.8%	22,322	95.5%
Average	S.U.	8:00 a.m.	9:00 a.m.	63	4.7%	4:00 p.m.	5:00 p.m.	57	3.0%	757	3.2%
Average	Comb.	8:00 a.m.	9:00 a.m.	25	1.9%	4:00 p.m.	5:00 p.m.	23	1.2%	294	1.3%
	Total	8:00 a.m.	9:00 a.m.	1,344	100.0%	4:00 p.m.	5:00 p.m.	1,892	100.0%	23,373	100.0%





The traffic counts were adjusted for any travel impacts caused by the COVID-19 pandemic using GDOT's forecasting guidance. A growth rate used to estimate the existing average annual daily traffic (AADT) from the GDOT historical count was calculated. The growth rate calculations are provided in **Attachment C**. The counts collected on January 18th and 19th were then seasonally adjusted using monthly and daily factors. The resulting AADT volume, for the year 2022, along Riverstone Parkway, between Waleska Road and Hospital Drive is 21,550 vehicles per day.

Existing Traffic Control:

The driveways and minor, side-streets are stop controlled along this portion of Riverstone Parkway, between Waleska Road and Hospital Drive.

Vehicular Speeds:

The posted speed limit along Riverstone Parkway is 35 mph. Historical 15-minute vehicular speed data along Riverstone Parkway between Waleska Road and Hospital Drive was obtained from the Regional Integrated Transportation Information System (RITIS) for the month of September 2022. Average travel speeds for the month of September were calculated for each 15-minute time interval in both directions of travel and plotted in **Figure 2**. As illustrated, the average 15-minute speeds were primarily observed below the posted speed limit of 35 mph. However, the RITIS data was also used to calculate the maximum observed speeds for each 15-minute time interval, which are plotted in **Figure 3**. Observed speeds exceeding the posted speed limit were observed in the morning between 12:00 am and 10:00 am and again later in the day between 7:00 pm and 11:00 pm. To determine the frequency of observed speeds exceeding the speed limit, all observations were categorized into speed ranges (< 30 mph, 30 mph to 35 mph, 35 mph to 40 mph, and > 40 mph). The percentage of observations within each category are provided in **Table 2** and are further illustrated on **Figure 4**. As shown, the September 15-minute travel speeds exceeded the posted speed limits for 23.7% of the total observations.

Speed Range Percent Observed <30 mph</td> 32.3% 30 mph to 35 mph 43.9% 35 mph to 40 mph 21.2% >40 mph 2.5%

Table 2. Speed Frequency

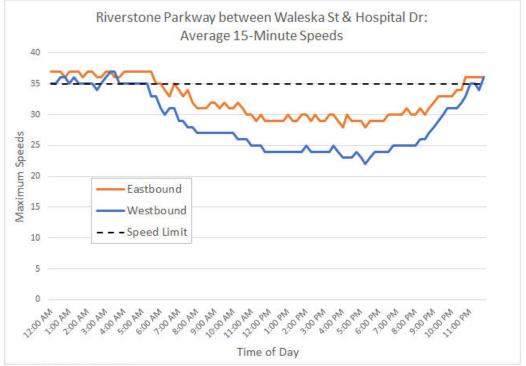
Pedestrian Movements:

Pedestrian counts were also collected along Riverstone Parkway between Waleska Road and Hospital Drive on January 18th, 2022, for a 12-hour period (8:00 AM to 8:00 PM). The pedestrian movements at this location are generated, in large part, by the retail land uses south of Riverstone Parkway and the residential land uses located to the north of Riverstone Parkway. There were 19 pedestrians crossing Riverstone Parkway on January 18th, between 8:00 AM and 8:00 PM.

Other Modes of Transportation Present:

The Cherokee Area Transportation System (CATS) provides for fixed bus route trips. CATS Route 1 provides for multiple stops near Riverstone Parkway, between Waleska Road and Hospital Drive during weekdays between 8:00 AM and 4:00 PM. The CATS bus route system does not operate on the weekends or on selected holidays. There are bus stops for Route 1 at the RiverPlace Shopping Center (Bus Stop 1100) on Riverstone Parkway and at G. Cecil Pruett YMCA (Bus Stop 1090) on Waleska Street.





Source: RITIS September 2022



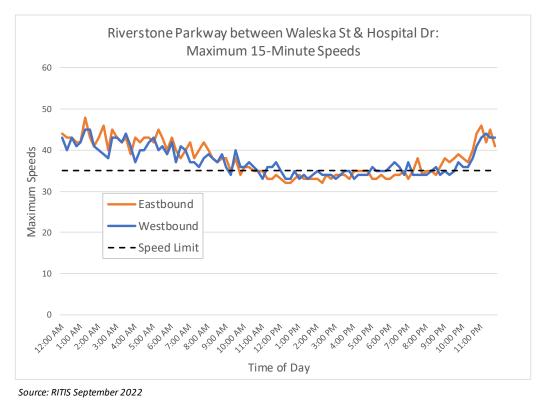
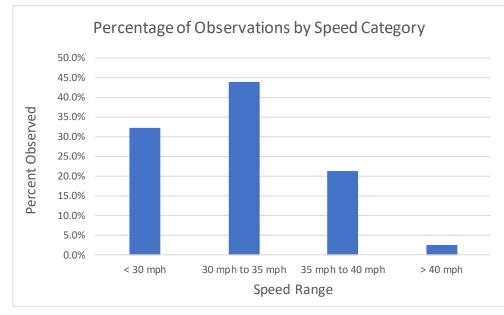


Figure 3









Source: RITIS September 2022

Figure 4

Delay:

No significant delays will occur due to the placement of an additional pedestrian crossing treatment on Riverstone Parkway between Waleska Road and Hospital Drive.

Parking:

There was no on-street parking observed or expected on Riverstone Parkway between Waleska Road and Hospital Drive.

Adjacent Signalized Intersections:

An additional pedestrian crossing treatment within the identified corridor on Riverstone Parkway would be between two signalized intersections that are approximately 0.42 miles apart. There is a signalized intersection at Waleska Road to the west and a signalized intersection to the east at Juniper Street/Canton Mill Drive.

Crash Analysis:

Crashes on Riverstone Parkway were reviewed for the years between 2013 and 2021. For the purposes of this analysis, only the collisions that occurred between Waleska Road and Hospital Drive were considered. This segment of Riverstone Parkway is approximately 1,540 feet in length. These collisions have been summarized in **Table 3** and greater detail is provided in **Attachment D**. There has been a total of 89 crashes along this portion of Riverstone Parkway between the years 2013 and 2021 that resulted in 66 property damage only (PDO) crashes, 22 injury crashes and one (1) fatal crash. Four (4) of these collisions were pedestrian collisions that resulted in three (3) visible injury (B) crashes and one (1) fatal (K) crash. The locations of the pedestrian collisions are provided in **Figure 5**.







Table 3. Crash Summary

		Riverstone Pkwy, between Waleska Rd and Hospital Dr												
Crash Type	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total				
Single	0	0	0	0	0	0	0	1	0	1				
Angle-Left Turn	0	0	0	3	1	1	1	0	4	10				
Angle	2	5	4	3	3	3	5	4	3	32				
Sideswipe Same	1	0	1	3	0	3	1	3	1	13				
Sideswipe Opposite	0	0	1	0	0	1	1	0	0	3				
Rear End	1	1	2	3	0	2	0	9	5	23				
Head On	0	0	0	0	0	0	2	0	1	3				
Pedestrian	0	0	1	1	0	0	1	0	1	4				
Total:	4	6	9	13	4	10	11	17	15	89				
Crash Severity	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total				
PDO Crash	3	6	7	10	2	10	7	11	10	66				
Injury Crash	1	0	2	3	2	0	3	6	5	22				
Fatal Crash	0	0	0	0	0	0	1	0	0	1				
Total:	4	6	9	13	4	10	11	17	15	89				

Pedestrian Treatments:

Given the traffic data outlined in the preceding sections, Atkins considered two (2) types of pedestrian crossing treatments that would improve safety on Riverstone Parkway, between Waleska Road and Hospital Drive. These included a Rectangular Rapid-Flashing Beacon (RRFB) and a Pedestrian Hybrid Beacon (PHB). The location chosen for one of these types of pedestrian treatments is approximately half of the distance between Waleska Road and Hospital Drive, minimizing the number of driveways impacted and taking advantage of recently constructed pedestrian access to the RiverPlace Shopping Center. The location of this proposed pedestrian crossing is further illustrated on **Figure 6**.

According to the Federal Highway Administration (FHWA), each of the identified pedestrian crossing treatments improve driver yielding rates to more than 90%. A Safety Benefit/Cost (B/C) Analysis, which is summarized in **Table 4** and **Table 5**, revealed that the PHB has a higher B/C ratio. Given the number and severity of pedestrian collisions at this location along Riverstone Parkway, additional safety observations were taken into consideration. Specifically, the vehicular volumes and travel speeds, along with the roadway's configuration, which is a five-lane facility with two through lanes in each direction and a continuous, center left-turn lane, were considered. As mentioned in a previous section, there are over 20,000 vehicles per day that travel along Riverstone Parkway at this location and approximately one-quarter (¼) of these vehicles were observed exceeding the posted speed limit of 35 mph.

Lastly, a guide provided in GDOT's "*Pedestrian and Streetscape Guide*" offers additional guidance for pedestrian crossing treatments using the roadway configuration and travel speed. As one can see from the "*Potential Pedestrian Crossing Treatments and Safety Countermeasures*," provided in **Figure 7**, there are numerous countermeasures for Riverside Parkway, at this location, as a 4+ lanes roadway without a raised median and a posted speed limit of 35 mph. These countermeasures are listed below:

- High-visibility crosswalk markings, parking restriction on crosswalk approach, adequate nighttime lighting levels.
- Advance Yield Here To (Stop Here For) Pedestrians sign and yield (stop) line.
- Pedestrian refuge island.
- Pedestrian Hybrid Beacon.



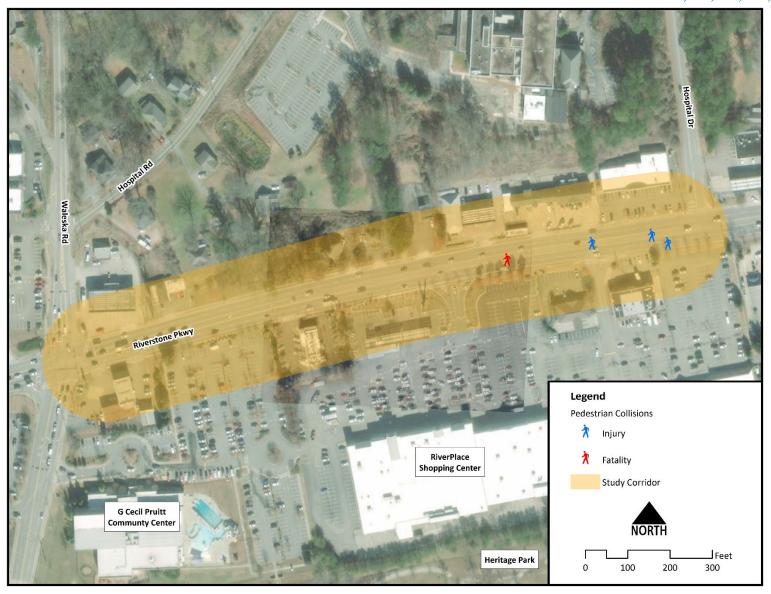


Figure 5. Pedestrian Collision Locations







Figure 6. Proposed Pedestrian Crossing Treatment Location







Table 4.Safety Benefit/Cost Ratio (Rectangular Rapid-Flashing Beacon)¹

Benefits

- Are proven to reduce crashes involving pedestrians by up to 47%.
- Consistently deliver impressive driver yielding rates of up to 96%.
- Crash Reduction Factor: 0.47 for vehicle-pedestrian crashes in urban and suburban areas.

Estimated Cost

PE	\$4,450.00
ROW	\$0.00
UTL	\$0.00
CST	\$17,800.00
Total	\$22,250.00

Concerns

- High speeds and multiple lanes of traffic create challenges for pedestrians crossing at unsignalized locations.
- There are observed travel speeds that exceed the posted speed limit.
- Average daily traffic volumes exceed 20,000 vehicles per day.

Estimated Safety Benefit Cost

FHWA crash modification factors suggest installing RRFBs at unsignalized locations in urban and suburban areas is expected to result in a 47% reduction for vehicle-pedestrian crashes (Source: FHWA-SA-18-065).

Safety B/C = 28.04

Table 5.Safety Benefit/Cost Ratio (Pedestrian Hybrid Beacon)²

Benefits

- Are proven to reduce crashes involving pedestrians by up to 55%.
- Beacons stop all lanes of traffic, which can reduce pedestrian crashes.
- PHBs are strongly recommended for locations where travel speeds exceed 40 mph.
- Often less expensive than a full traffic signal installation.

Estimated Cost

PE	\$11,536.00
ROW	\$0.00
UTL	\$0.00
CST	<u>\$46,144.00</u>
Total	\$57,680.00

Concerns

- Some motorist confusion has been reported at newly installed PHBs.
- Pedestrians may fail to wait for the WALK indication and cross without the benefit of the PHB.
- Cost is significantly higher than for a RRFB.

Estimated Safety Benefit Cost

FHWA crash modification factors suggest installing PHBs at unsignalized locations in urban and suburban areas is expected to result in a 55% reduction for vehicle-pedestrian crashes (Source: FHWA-SA-18-064).

Safety B/C = 28.23

(Countermeasure Tech Sheet), June 2018, https://highways.dot.gov/sites/fhwa.dot.gov/files/2022-06/fhwasa18064.pdf.

¹ Federal Highway Administration – <u>Rectangular Rapid-Flashing Beacon (RRFB) Safe Transportation for Every Pedestrian (Countermeasure Tech Sheet)</u>, June 2018, https://highways.dot.gov/sites/fhwa.dot.gov/files/2022-06/techSheet_RRFB_2018.pdf. ² Federal Highway Administration – <u>Pedestrian Hybrid Beacon (PHB) Safe Transportation for Every Pedestrian</u>





Figure 7. Potential Pedestrian Crossing Treatments and Safety Countermeasures³

					Sp	eed Limit	t									
	≤30 mph	35 mph	≥40 mph	≤30 mph	35 mph		≥40 mph	≤30 mph			35 mph	≥40 mp				
Roadway Configuration	Veh	nicle AADT <9	,000	Vehicle	AAI	DT 9,000	-15,000		Vel	/ehicle AADT >15,000						
2 lanes*	0234 56	0 0 5 6 7	00	0 3 4 5 6	05	0 6 7	0 0 5 6 0	0	3 4	4 0		0	8			
3 lanes with raised median*	0234 5	0 0 5 7	00	0 3 4 5 7	05	8	00	0 5	0 4 7	4 0	0.000	05	0			
3 lanes w/o raised median*	0234 567	0 0 5 6 7	0 0 5 6 0	0 3 4 5 6 7	0 5	00	0 0 5 6 0	0	67	4 0		0 5 6	8			
4+ lanes with raised median ²	0 0 5	0 0 5 7	0 0 5 0	0 0 5 7	0 5	0	0 0 5 0	0 5	0	05	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 5	0			
4+ lanes w/o raised median ²	0 0 5 6 7 8	0 0 5 0 7 8	00	0 0 5 0 7 8	05	008	00	0	000	B 5	Contraction of the second	0	000			
considere engineeri crossing l # Signifies	of conditions that the cour ed, but not m ing judgment location. that the cour t at a marked of a number	s in a cell, ntermeasure andated or re t at a marked ntermeasure d uncontroller signifies that	equired, base uncontrolled is a candidate d crossing loc the counterr	s be d upon e cation. neasure	1 2 3 4 5 6 7	High-vis crosswa Raised o Advance and yiel In-Stree Curb ext Pedestri	o or more lanes ibility crossw ilk approach, crosswalk e Yield Here T id (stop) line t Pedestrian tension ian refuge isl ian Hybrid Be	valk m adeq o (Sto Crossi and	arking uate ni op Here	s, pa ightti Forj	ime lightir	ng lev	els			
be considered This table was de effects of marked	d following e veloped using in versus unmarke	ngineering ju nformation from: ed crosswalks at	idgment. Zegeer, C. V., Si uncontrolled loc	ewart, J. R., Hua	ort an	nd recomme	wey, P. A., Feag ended guideline	s (No. F	HWA-HR	T-04-	100); Manua	al on				

PHB Warrant Analysis:

To conclude the analyses, guidelines used to justify the placement of a PHB were taken from the **Manual** on Uniform Traffic Control Devices (MUTCD), 2009 edition, Chapter 4F. The MUTCD indicates that a PHB beacon may be considered for installation to facilitate pedestrian crossings at locations that do not meet traffic signal warrants. Criteria from the MUTCD, 2009 edition for roadway facilities that operate more than 35 mph were utilized for this analysis. The need for a pedestrian crossing should be considered when the number of vehicles per hour (total of both approaches) and the corresponding total of all pedestrians crossing the major-street for a one-hour period (any four consecutive 15-minute periods) exceed the plotted curve on Figure 4F-2, in the MUTCD, 2009 edition, that represents the length of the subject crosswalk. The placement of a PHB should consider the major-street volumes, speeds, widths, and gaps in conjunction with pedestrian volumes, walking speeds, and delay.

cmtclearinghouse.org/); and the Pedestrian Safety Guide and Countermeasure Selection System (PEDSAFE) website (http://www.pedbikesafe.org/PEDSAFE/).

³ "Pedestrian and Streetscape Guide." *Georgia Department of Transportation*, Traffic Operations, 25 Apr. 2019, https://www.dot.ga.gov/PartnerSmart/DesignManuals/TrafficOps/GDOT%20Pedestrian%20and%20Streetscape%20Guide.pdf.







To evaluate the proposed location for the placement of a PHB, 12-hour, typical weekday pedestrian activity was observed on Tuesday, January 18th, 2022, between the hours of 8:00 AM and 8:00 PM. Corresponding traffic data was also collected for the proposed PHB on Tuesday, January 18th, 2022, and Wednesday, January 19th, 2022. The 48-hour traffic counts were averaged to obtain Average Daily Traffic (ADT). The ADTs were then adjusted using the COVID adjustment factor discussed previously and by using the monthly and daily traffic factors to estimate the Existing (2022) Year AADT. Fifteen-minute hourly distributions were applied to the seasonally adjusted AADTs. These data are summarized in **Table 6**. The data in **Table 6** indicates that on a typical weekday, 19 pedestrians were observed crossing Riverstone Parkway between 8:00 AM and 8:00 PM, which had a corresponding 12-hour traffic volume of 17,762 vehicles. These pedestrian crossings were evaluated for one-hour periods using any four consecutive 15-mnute time periods available. These data have revealed that a PHB along this portion of Riverstone Parkway is not justified using **MUTCD**, **2009 edition** guidelines because the number of pedestrians per hour do not exceed the lower threshold volume of twenty (20) pedestrians per hour for a one-hour period, using any four consecutive 15-minute periods.

Recommendations:

While a proposed pedestrian crossing treatment on Riverstone Parkway, between Waleska Road and Hospital Drive, does not meet the guidance provided in Chapter 4F of the **MUTCD**, 2009 edition, for the placement of a PHB, there are additional concerns to consider that include pedestrian collisions, residential and non-residential land uses and transit ridership. While the identified portion of Riverstone Parkway is largely comprised of office and retail land uses, there are residential land uses connected with sidewalks to the north, east and west of the identified corridor. There are also two (2) bus transit stops for CATS along the identified corridor. There is a Route 1 bus stop at Ingles (Bus Stop 1100) on Riverstone Parkway and a Route 1 bus stop at G. Cecil Pruett YMCA (Bus Stop 1090) on Waleska Street. Lastly, there have been four (4) pedestrian collisions, one resulting in a fatality, on Riverstone Parkway, between Waleska Road and Hospital Drive.

The proposed location for an additional pedestrian crossing on Riverstone Parkway is approximately 730 feet east of a signalized intersection at Waleska Road and approximately 1,450 feet west of a signalized intersection at Juniper Street/Canton Mill Drive, see **Figure 6**.

It is recommended that a permit be issued for the installation of a PHB at the proposed pedestrian crossing treatment location. There is a sidewalk with railing from the River Place Shopping Center that leads up to the sidewalk on Riverstone Parkway. It is at this location that most pedestrian crossings occurred, and the four (4) pedestrian collisions were located between this proposed location and the intersection along Riverstone Parkway at Hospital Drive. A PHB at this location is expected to improve and encourage pedestrian mobility along Riverstone Parkway by connecting the residential land uses to the north, east, and west of the identified corridor to the RiverPlace Shopping Center, G Cecil Pruitt Community Center and Heritage Park, while at the same time providing for an additional safe crossing along the same facility.





Table 6. Hourly Pedestrian Movements along Riverstone Pkwy

	Time		Pedestrians per Hour	Vehicles per Hour
8:00 AM	to	9:00 AM	0	1,238
8:15 AM	to	9:15 AM	1	1,187
8:30 AM	to	9:30 AM	1	1,165
8:45 AM	to	9:45 AM	1	1,177
9:00 AM	to	10:00 AM	1	1,195
9:15 AM	to	10:15 AM	0	
9:30 AM	to	10:30 AM	0	1,247
	to		1	1,259
9:45 AM	to	10:45 AM		1,290
10:00 AM		11:00 AM	1	1,337
10:15 AM	to to	11:15 AM	2	1,378
10:30 AM	to to	11:30 AM	3	1,456
10:45 AM	to	11:45 AM	3	1,493
11:00 AM	to	12:00 PM	4	1,513
11:15 AM	to	12:15 PM	3	1,558
11:30 AM	to	12:30 PM	3	1,594
11:45 AM	to	12:45 PM	2	1,606
12:00 PM	to	1:00 PM	2	1,607
12:15 PM	to	1:15 PM	2	1,603
12:30 PM	to	1:30 PM	2	1,611
12:45 PM	to	1:45 PM	2	1,643
1:00 PM	to	2:00 PM	2	1,647
1:15 PM	to	2:15 PM	2	1,654
1:30 PM	to	2:30 PM	2	1,606
1:45 PM	to	2:45 PM	2	1,594
2:00 PM	to	3:00 PM	2	1,609
2:15 PM	to	3:15 PM	2	1,574
2:30 PM	to	3:30 PM	1	1,567
2:45 PM	to	3:45 PM	1	1,553
3:00 PM	to	4:00 PM	1	1,575
3:15 PM	to	4:15 PM	1	1,625
3:30 PM	to	4:30 PM	1	1,684
3:45 PM	to	4:45 PM	1	1,706
4:00 PM	to	5:00 PM	2	1,722
4:15 PM	to	5:15 PM	2	1,757
4:30 PM	to	5:30 PM	2	1,779
4:45 PM	to	5:45 PM	3	1,768
5:00 PM	to	6:00 PM	2	1,706
5:15 PM	to	6:15 PM	2	1,651
5:30 PM	to	6:30 PM	2	1,585
5:45 PM	to	6:45 PM	1	1,523
6:00 PM	to	7:00 PM	0	1,497
6:15 PM	to	7:15 PM	0	1,422
6:30 PM	to	7:30 PM	2	1,341
6:45 PM	to	7:45 PM	2	1,246
7:00 PM	to	8:00 PM	2	1,116
	12-	Hour Total:	19	17,762







Date:_____

RECOMMENDED BY:		Date:
	District Traffic Engineer	
RECOMMENDED BY:		Date:
	State Traffic Engineer	

RECOMMENDED BY:

.

Director of Operations

Attachments

Attachment A-Georgia Motor Vehicle Crash Reports

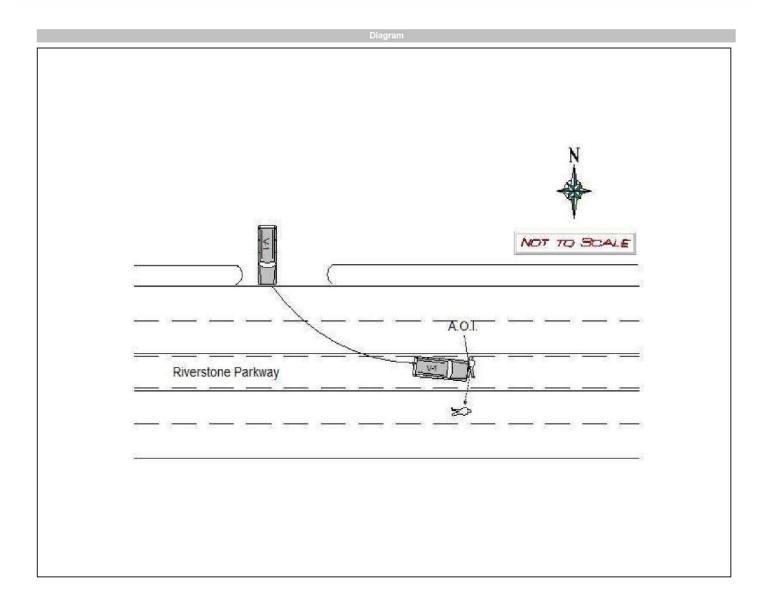
Accident Number 2000354889		Age GSI	20000	CIC No.		GEOR	ACCIDENT	MOTOR VEHICL REPORT	_E		Cou CHE	ROKE	E			e Rec. by D 016 2:43:02
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6/29/2015 SP	TURDA	Y 18:2	20	18:40			I	U			Can	Un			Suppl. T	o Original?
oad of Occuren		RIVERSTON	IE		,	At its inte	rsection With									Property?
UNIT 1 - PEDES	TRIAN	Last Name Personal Inform	nation Re	First emoved			Middle	UNIT 2 - DR	RIVER		Name nal Informat	ion Rer	First noved			Middle
		Address								Add	'ess					
City		Personal Inform		emoved tate	Zip	DOB		City		Perso	nal Informat	Sta		Zip	DOB	
CANTON			G		30114			CANTON				GA		30114		
Driver's License	No	Class		State		🖌 Male	Female	Driver's Licen Personal Inform		noved	Class		State GA	,	Mal	e 🖌 Fema
Posted Speed	Insura	nce Co.	Po	licy No.				Posted 35 Speed	Insu	rance C	ю.		cy No. onal Inform	ation Ren	noved	
Year	lake	Mo	odel		Pe	Telepho rsonal Infor	ne No. mation Removed	Year 2010	Make CHEVR	OLET	Mode EQUI				Teleph	one No.
VIN						Vehicle	Color	VIN 2CNALDEW3A	16						Vehicle Beige	Color
Tag #	State		Cou	inty		Year		Tag #	Sta	te		Coun	ty		Year	
Trailer								Trailer	GA						2015	
Same as Driver	Owne	er's Last Nam	ne	First		Middle		Same as Driver			ast Name	noved	First		Middle	
Address								Address Personal Informa	tion Remo	oved						
City				State		Zip		City CANTON					State GA		Zip 30114	
Removed By				R	equest	List		Removed By						equest	Lis	t
Alcohol Test	Type Not Te	Result		Drug Tes	t Typ	ie I	Results	Alcohol Test	Тур	e Tested	Results		Drug Tes	t Ty	pe	Results
No Driver Cond	Di	rection of Tra	2.191	No Vision Ob	scured		ting Factors	Driver Cond	-	Directio	on of Trave	el V				uting Facto
Vehicle Cond		known or NA chicle Maneur	ver	Ped Mane Crossing, N			uting Factors	Not Drinking Vehicle Cond	1		Maneuve		Not Obscui Ped Man		No Contril	outing Factors
Most Harmful E	vent	Vehicl	e Class		ULAL CIUSE		icle Type:	No Contributing Factors Most Harmful		Changing	Vehicle (Class			Ve	hicle Type:
Traffic Ctrl Gate	•	Device	e Inope	rative?	ΠYe		√ No	Pedestrian Traffic Ctrl N		Present	Privately O Device Ir		ative?		Vet	nts Utility
Injured Taken T						UNK	VNO	Injured Taken						ע By		No
EMS Notified Ti			EMS A	rrival Time				EMS Notified			E	VIS Ari	rival Tim	1	•	
Hospital Arrival	Time	Photos Taken	Yes	s 🗸 No	By:			Hospital Arriv	al Time	Phot Take]Yes	√ No	By:		
			reial V	ehicles On	be .						" Commerci	al Vol	ielos Or	alse.		
Carrier Name		oomme	-oner VG	Sandres Ull				Carrier Name			a commenter di	an vel	mones Of	10		
Vehicle # 1								Vehicle #	2							
Address		City	S	itate		Zip		Address		City		Sta	ate		Zip	
lo. of Axles	9.V.W.R		F	ed. Report	able No	Cargo	Body Type	No. of Axles	G.V.W.	R			d. Report Yes	table No	Cargo	Body Type
Vehicle Config.		I.C.C.M.C. #	U	J.S. D.O.T. :	#		rstate	Vehicle Config	g.	I.C.C.	M.C. #	U.S	в. D.O .T.	#		erstate 🗌
C.E).L. ?	Yes	No	CDI	Suspend		Yes No	c	.D.L. ?	Πr	es 🗖	No	C.D.I	Suspen		
Vehicle Placard		Yes	No	Hazardou			Yes No	Vehicle Placa					Hazardo			Yes I
Releas		Yes [ased ?		=	No				
f YES, Name or				ond				If YES, Name					nd			
Ran Off Roa		wn Hill Runa	_	_	oss or Sl		eparation of nits	Ran Off Ro			ill Runawa		Cargo L	oss or S		Separation Jnits
													• ••••• • •			
eport By:		D	rtment		Per	ort Date	Officer In	formation Submittee	d Bu		Check	rad D-			Date Che	cked
eport by:		Depa	iment		кер	on Date		Submittet	u Dy		Check	MPSC			Date Une	GREU

Date of Print: 10/19/2022 9:47:25 AM | Version 1.0.4.0 | 5410167

		Witnesses			
Witness Name	Address	City	State	Zip Code	Telephone No.
Personal Information Removed	Personal Information Removed	MARBLE HILL	GA	30148	Personal Information Removed

Remarks

<Narrative>Vehicle #1 was pulling from a private parking lot onto GA 5 and was traveling east. The pedestrian was standing in the central turning lane of GA 5. The driver of vehicle #1 stated that she was pulling out into traffic and was using the central turning lane to merge into her lane. The driver of vehicle #1 struck the pedestrian in the central turning lane with the front of vehicle #1. Vehicle #1 came to rest in the turning lane and the pedestrian came to rest in the left eastbound lane of GA 5. Audio and video was taken of the crash investigation. DVD #312-027-2015



Unit Nar 2 Pers		Information Remov		Violation (WARNINGOTHERV	IOLATIONS)	Citations					
						Collision Informa	tion				
F irst Harmf i Event Pedestrian	ul	Traffic Way Flow Two-Way Trafficway with no physical separation	Weather Clear		Light Cond. Daylight	Manner of Collision Not A Collision with Motor Vehicle	Location at area of Impact On Roadway - Non-Intersection	Road Comp. Black Top	Road Def. No Contributi ng Factors	Road Character Straight and Level	Construction / Maintenance Zone None
						Vehicle Informat	ion				
VEH # 2	Nur 2	nber of Occupa		oint of Initial Contact ront End		amage To Vehicles finor Damage		Skid Distance 0	Before Imp	act After 0	Width of Road 0
_						Property Dama	ge				
lone Listed											

							olved Persons						
Last Name First	Address City	S t a t e	Zip	A g e	S e x	V e h #	P o s	Injury	Taken for treat.	Eject	Safety Equip.	Extric	Air Bag
Personal Information Removed	Personal Information Removed			30	м	1		Suspected Minor or Visible Injury (B)	Yes				
Personal Information Removed	Personal Information Removed			25	F	2	Front Seat-Left Side	No Apparent Injury (O)	No	Not Ejected	Lap and Shoulder Belt Used	No	Non-Deployed Air Bag
Personal Information Removed	Personal Information Removed			19	F	2	Front Seat- Middle	No Apparent Injury (O)		Not Ejected	Lap and Shoulder Belt Used	No	Non-Deployed Air Bag

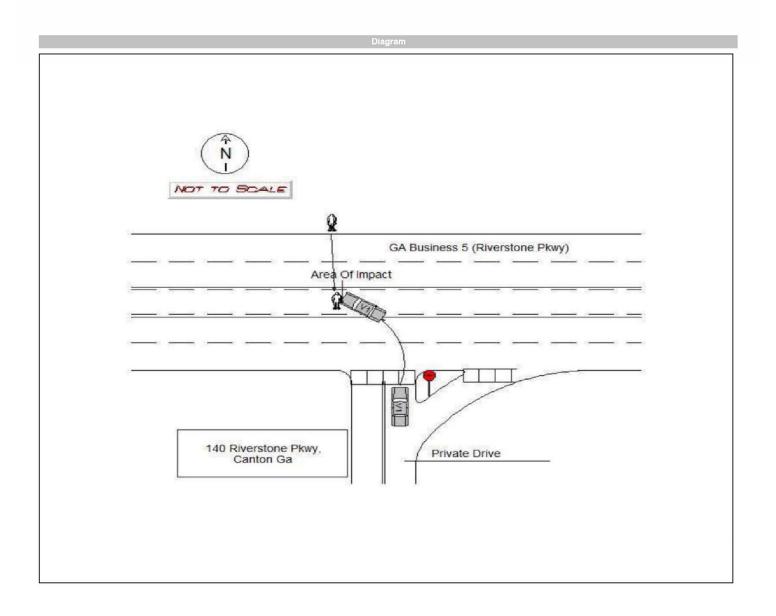
Accident Number Agency NCIC No. C000415762 GSP0000 Date Day Of Week Time Off. Arrived						GEC	ORGIA UNIFORM ACCIDENT	MOTOR VEHICL REPORT	.E			Inty EROM	KEE		Da	ate Rec. by DOT	
	Day Of W SUNDAY	eek	Time 16:20		Off. Arriv 16:39	ed	Ve 1	ehicles Injurie 2		_		Insi Car		ity Of:			lit And Run?
Road of Occure	nce GA	BUSIN	NESS 5				At Its I	ntersection With	140 RIVERSTON	NE PKWY	', PRI	/ATE D					te Property?
UNIT 1 - PEDE	STRIAN		Name	tion Re	First			Middle	UNIT 2 - PEDE	STRIAN		Name	tion R	First			Middle
		Add	ress								Add	ress					
City		Pers	onal Informa		ate	Zip	DOB		City		Pers	onal Informa		emoved	Zip	DOB	
CANTON				G		30114	202		CANTON					SA SA	30114		
Driver's Licen	se No		Class		State		M	lale 🖌 Female	Driver's Licens	se No		Class		State		Ma	ale 🖌 Female
Posted Speed	Insura	ance (Co.	Pol	icy No.				Posted Speed	Insura	ance	Co.	Po	licy No.			
Year	Make		Mod	el			Telej	phone No.	Year	Make		Mod	el			Telephone No.	
VIN							Vehi	cle Color	VIN							Vehic	le Color
Tag #					Year		Tag #	Stat	te County					Year			
Trailer								Trailer									
Same as Driver	Driver					Midd	le	Same as Driver	Own	ier's L	ast Name		First		Middl	e	
Address									Address								
City					State		Zip		City	State State					Zip		
Removed By					R	equest	L	List Removed By			equest	est 🗌 List					
Alcohol Test	Type Not T	ested	Results None Giver	1	Drug Tes No	Ty	pe	Results	Alcohol Test	Jcohol Test Type Results Drug Test Not Tested None Given No		t Ty	pe	Results			
Driver Cond			on of Trav n or NA	el	Vision Ob	scured	Contributing Factors No Contributing Factors		Driver Cond	Direction of Unknown or N			el	Vision Ot	scured		nibuting Factors
Vehicle Cond	V	ehicle	e Maneuve	r	Ped Mane Crossing, N		swalk		Vehicle Cond	V	ehicle	Maneuve	r	Ped Mane Crossing, N		swalk	
Most Harmful	Event		Vehicle	Class	í		1	/ehicle Type:	Most Harmful	Event		Vehicle	Class	6		V	ehicle Type:
Traffic Ctrl G	ate		Device I	nopei	rative?	٦Y	'es	√ No	Traffic Ctrl Ga	ate		Device I	поре	rative?	۲	'es	✓ No
Injured Taken	To: UN	к				By	UNK		Injured Taken	To: KE	NNES	TONE			By	03	
EMS Notified	Time		E	MS A	rrival Time	ŀ			EMS Notified	Time		E	MS A	rrival Time	•		
Hospital Arriv	al Time	Pho Take		Yes	V No	By:			Hospital Arriv	al Time	Pho Take		Yes	s 🗸 No	By:		
			Commerc	ial Ve	hicles On	y						Commerc	ial V	ehicles On	ly		
Carrier Name									Carrier Name								
Vehicle # Address	1	City		S	tate		Zip		Vehicle # Address	2	City		S	itate		Zip	
No. of Autor	OVWE				al Devent	-bla	0	Dadu Tura	No. of Auton	OVW			-	ad Damant	alata	0	- Dadu Tura
No. of Axles	G.V.W.F			P6	ed. Report	No	Car	go Body Type	No. of Axles	G.V.W.F	6			ed. Report	No	Carg	o Body Type
Vehicle Config		I.C.C	.M.C. #	U	.S. D.O.T.	¥		nterstate	Vehicle Config	J.	I.C.C	.M.C. #	U	J.S. D.O.T.	#		terstate
С	.D.L. ?	Υ	'es	No	C.D.L.	Suspen	100 00000 00	Yes No	С	.D.L. ?	Y	65	No	C.D.L.	Suspen	-	Yes No
Vehicle Placa					Yes No	Vehicle Placa	rded ?	Y	es 🗌	No	Hazardou	us Mater	ials?	Yes No			
Released ? Yes No						ased ?		es 🗌	No								
If YES, Name of	or 4 Digit	Num	ber from D	Diamo	ond				If YES, Name o	or 4 Digit	Num	ber from [Diamo	ond			
Ran Off Road Down Hill Runaway Cargo Loss or Shift					Separation of Units	Ran Off Ro	ad D	own l	lill Runaw	ay [Cargo L	oss or 5	Shift 🗌	Separation of Units			

	RIVER		t Nam sonal li	ne nformatic	on Rer	First noved				Middle	B
			dress								
Citv		Pers	sonal Ir	nformatic	on Rer		Zip		ов		
CANTON					GA		30114		ОВ		
Driver's Licen Personal Inform		moved	Cla	ISS		State GA	l .		Mal	e 🗸 Fe	male
Posted 0 Speed	Insu	irance	Co.			cy No. onal Inform	ation R	emoved			
Year 2008	Make NISSA	N		Model SENTE)		Т	eleph	one No.	
VIN 3N1AB61E28L									ehicle Iver	e Color	
Tag #	Sta GA			(Coun	ty			ear 017		
Trailer											
Same as Driver		/ner's I sonal In		Name ion Remo	oved	First		м	iddle		
Address											
Personal Informa City CANTON		oved				State GA		Zi 30	р 114		
Removed By						R	eques	t [List	t	
Alcohol Test	Typ Not	e Tested		sults ne Given		Drug Tes No	t 1	Гуре		Results	5
Driver Cond Not Drinking		Direct N	ion of	f Travel	-	Vision Ob Other	oscure			u ting Fa outing Fac	
				neuver	1	Ped Mane	euver				
Vehicle Cond No Contributing		Turning	Left								
		Turning	Ve	hicle C rately Ow						hicle Ty isenger C	
No Contributing Faciors Most Harmfu l	l Event	Turning	Ve Priv		vned	ative?]Yes			ar
No Contributing Faciors Most Harmful Pedestrian	l Event top Sign	Turning	Ve Priv	rately Ow	vned	ative?	E]Yes By:		senger C	ar
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S	l Event itop Sign 1 To :	Turning	Ve Priv	vately Ow vice Inc	vned opera	ative? rival Time				senger C	ar
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker	top Sign To : Time		Ve Priv De	vice Inc	vned opera IS An			iy:		senger C	ar
No Contributing Fredux Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified Hospital Arriv	top Sign To : Time	Phc	Ve Priv De otos	EM	vned opera S An Yes	rival Time	e By	iy:		senger C	ar
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified Hospital Arriv Carrier Name	l Event top Sign 1 To : Time val Time	Phc	Ve Priv De otos	EM	vned opera S An Yes	rival Time	e By	iy:		senger C	ar
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified	top Sign To : Time	Phc	Vel Priv De otos ten	EM	vned opera IS An Yes hl Vet	rival Time	e By	sy: :		senger C	ar
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified Hospital Arriv Carrier Name Vehicle #	l Event top Sign 1 To : Time val Time	Pho Tak	Vel Priv De otos ten	EM	vned opera S An Yes I Vel Sta	rival Timo VNo nicles On	e By	3y: ': 2	Pas	senger C	no No
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified Hospital Arriv Carrier Name Vehicle # Address No. of Axles	l Event htop Sign n To : Time val Time 3 G.V.W	Pho Tak City .R	Vel Priv De otos ten	etely Ow vice Inc EM	vned opera S Ann Yes I Vet Sta	rival Time	e By iy able No	3y: ': 2	Pas Zip Cargo	isenger C	ar No
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified Hospital Arriv Carrier Name Vehicle # Address No. of Axles Vehicle Config	l Event htop Sign n To : Time val Time 3 G.V.W	Phc Tak City .R	Vei Priv De	etely Ow vice Ind EM imercia	vned opera S Ann Yes I Vet Sta	rival Time No nicles On ate d. Report Yes	e By able]No #	2 8y: 7: 2 0	Pas Zip Cargo Inte	Body T erstate	ar No
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified Hospital Arriv Carrier Name Vehicle # Address No. of Axles Vehicle Config	I Event top Sign 1 To : Time val Time 3 G.V.W g. C.D.L. ?	City	Vel Priv De otos teen Com	entely Ow vice Ind EM mercia	vned opera S Ann Yes I Vef Sta Sta U.3	rival Time No nicles On ate d. Report Yes 3. D.O.T.	By ly able No #	sy: 2 C anded	Zip Cargo Inte ?	Body T erstate [rastate [no No
No Contributing Factors Most Harmful Pedestrian Traffic Ctrl S Injured Taker EMS Notified Hospital Arriv Carrier Name Vehicle # Address No. of Axles Vehicle Config C Vehicle Place	I Event top Sign 1 To : Time val Time 3 G.V.W g. C.D.L. ?	Phc Tak City .R	Vel Priv De otos ten Com Com	EM	vned opera S An Yes I Vel Sta Ee U.:	rival Time No nicles On ate d. Report Yes 3. D.O.T. C.D.L.	By ly able No #	sy: 2 C anded	Zip Cargo Inte ?	Body T erstate []Yes [ype

		Office	r Information		
Report By:	Department	Report Date	Submitted By	Checked By	Date Checked
JONATHAN SALCEDO	GSP POST 00	7/31/2016 00:00	GSP TRANSMIT2 CTS	T NICHOLS	8/1/2016
		W	itnesses		
Witness Name	Address	City	State	Zip Code	Telephone No.
Personal Information Removed	Personal Information Removed	CANTON	GA	30114	

Remark

<Narrative>Pedestrian 1 was holding pedestrian 2 in her arms as they were traveling south on GA Business 5 (Riverstone Parkway) attempting to cross the road. Pedestrian 1 stopped in the continuous left turning lane waiting for traffic to clear to continue crossing the road. Vehicle 1 was turning left out of a private drive located on 140 Riverstone Pkwy and did not see the pedestrians. Vehicle 1 struck pedestrians 1 & 2 with the front left of her vehicle. Area of impact occurred in the continuous left turning lane as shown in the diagram and was determined by driver statements and witness statements. Witness 1 stated she saw the pedestrians in the center turning lane trying to cross when they were struck. This investigation was video recorded on DVD 544-044-2016.

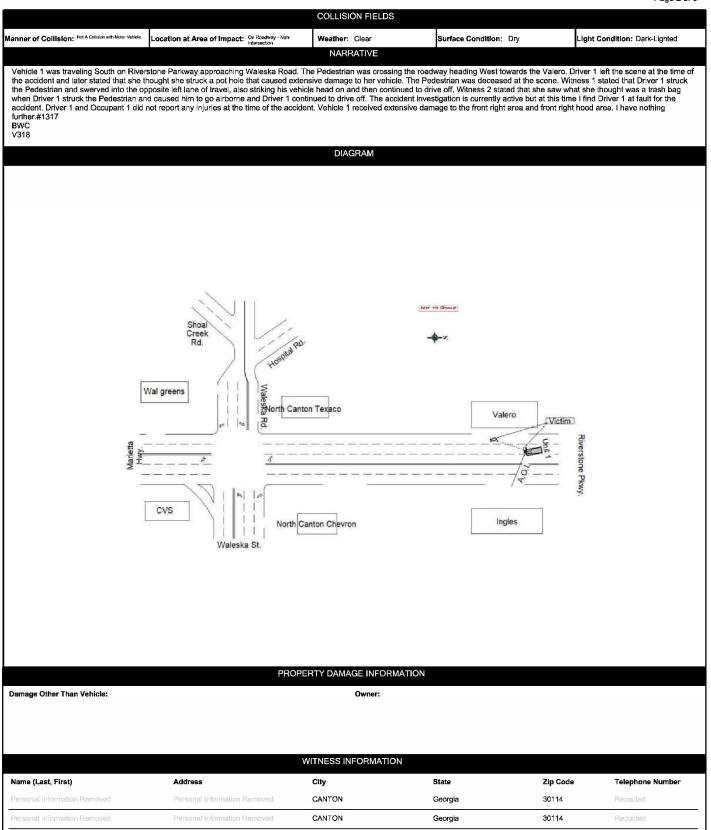


		Citations
Unit	Name	Violation
1	Personal Information Removed	(WARNINGOTHERVIOLATIONS)

								evenins	ion Informatio							
ï rst Harmful ∶vent ∕edestrian	Way Flow	Weather Clear	Surface C	ond.	-	ht Cor light			sion an Collision with Or Vehicle Ro	cation at ea of Impact Roadway - adway ersection	Road Comp Black	Def.	Ch Str ibuti Le	bad naracter raight and vel		truction / tenance Zone
								Vehi	cle Information							
/EH# Nur	nber of Occupa	nts Po	int of Initial	Cont	act		Dar	nage	To Vehicles		Skid Dist	tance Before	e Impact	Aft	er '	Width of Road
3 3		Lef	t Side-Far F	ront			No	Dama	ge		0			0	1	D
None Listed								Pro	perty Damage							
lone Listed				s					perty Damage blved Persons							
ione Listed		_		S t a		•	s	Invo V	olved Persons	_	Taken			_		_
lone Listed	st Address	City		t	Zip	Ag	Sex	Inve V e h	plved Persons P o	Injury	for	Eject	Safet Equip		Extric	Air Bag
		City	amoved	t a t	Zip			Invo V e	plved Persons	Injury Suspected Minor or Visible Injury (B)	for treat, Yes	Eject			Extric	
ast Name Fin	n Personal li			t a t	Zip	g e	e x	Invo V e h #	plved Persons P o	S⊔spected Minor or Visible Injury	for treat, Yes Yes	Eject			Extric	
ast Name Fin ersonal Information ermoved ersonal Information	n Personal I	nformation R	emoved	t a t	Zip	g e 21	e X F	Inve V e h # 1	plved Persons P o	Suspected Minor or Visible Injury (B) Suspected Minor or Visible Injury (B)	for treat, Yes Yes	Eject Not Ejected	Equip	b . nd Shoulder		
ast Name Fir ersonal Information emoved ersonal Information emoved ersonal Information	n Personal I n Personal I n Personal I	nformation Re	emoved	t a t	Zip	g 21 3	e x F	Invo Veh # 1	P o s	Suspected Minor or Visible Injury (B) Suspected Minor or Visible Injury (B) No Apparent Injury (O)	for treat, Yes Yes		Equir Lap ar Belt Us	5. nd Shouider sed nd Shouider	No	Bag Non-Deployed

												Page 1 of 3
Agency Case 2019267			y NCIC No. 280100	МО	GEOR TOR VEHICLE C		EPORT		County CHEROKEE			Rec. by DOT
Estimated		02	Dispatch			Arrival			Total Numbe			ide City Of
Date	Time		ate	Time	Date		Time	Vehicl	es Injuries	Fatalities		Canton
11/20/2019	19:43	11/2	0/2019	19:43	11/20/20	19	19:46	1	U	U	_	
Occurence	ERSTONE P	кwy Пмі	es 🗸 North	East	From Its Intersection ¹	Nith					Sup	pl. To Original?
Not At Its Intersection But	600	✓ Fee		West	Of WALES	A RD					Priv:	ate Property?
Latitude (Y)		34.244	1024		Longitude (X)	l.		-84.490418			Hit /	And Run?
(Format)	1	00.00			(Format)			-00.00000				
Unit # Driver	LAST NAM Personal Infe	ermation Remove	FIRST		MIDDLE	Unit#	Driver	LAST NAM	ermation Removed	FIRST		MIDDLE
Bike Susp At Fault	Address	Personal Infor	mation Remove	d		_	Bike p At Fault	Address	Personal Inform	ation Removed		
City		Si	tate Zip	DOB		City			Sta	te Zip	DOE	3
CANTON				114 Redac		CANTO			G/		4 Red	acted
Driver's License No Personal Information		Class CLASS C	State GA	Cour USA	ntrv	Driver's	License No	•	Class	State	Co	untry
Insurance Co. Personal Information	n Pernoved	Policy N Persona	No. al Information	Teleph Redact	one No. ed	Insuran	ce Co.		Policy N	0.	Telep	ohone No.
Year	Make		Мо			Year		Make		Mode	el	
2013 VIN	LAND F	NUVER		nicle Color		VIN				Vehic	cle Color	
SALFT2BG3DH Tag #	State		Blac		Year	Tag #		State		County		Year
Personal Information Removed	GA	0.52	Personal Informat		2020	-						
Trailer Tag #	State	Cou	nty		Year	Trailer T	ag #	State	Coun	ty		Year
Same as Driver		Last Name	First		Middle	Sam	e as Driver	Owner's	Last Name	First		Middle
Address Personal Information	Removed					Address	8					
City			State		Zip	City				State		Zip
CANTON Removed By: DRIV	VER		GA	✓ Request	30114	Remove	d By:			Г	Reques	t List
Alcohol Test: Ty Yes Blo	/pe:	Results: Pending	Drug Test: Yes	Type: Blood	Results: Pending	Alcohol Yes	Test: Ty Blo		Results: Pending	Drug Test:	Type: Blood	Results: Pending
First Harmful Event Pedestrian		ost Harmful Ev otor Vehicle In Motio		Operator/Peo Suspected U.I. (A Drugs)		First Har Pedestrian	mful Event:	: Mo	ost Harmful Eve		Operator/P Suspected U.I. Drugs)	ed Cond: (Alcohol and/or
Operator Factors: U Vehicle Factors: N			Roadway Facto	ors: No Contributi	ing Factors	Operator Vehicle		o Contributing Fa		oadway Factor		outing Factors
Direction of Travel: South	St	ehicle Maneuve raight	er:	Non-Motor Ma		West	n of Travel:		hicle Maneuve	C	on-Motor M rossing, Not At	Crosswalk
Vehicle Class: Privately Owned	V Sp	ehicle Type: ports Utility Vehicle (SUV)	Vision Obscur Not Obscured	ed:	Vehicle (Class:	Ve	hicle Type:	v	ision Obsc	ured:
Number of Occupar 2		rea of Initial Co ght Side-Far Front		Damage to Ve Functional Damage		Number	of Occupan		ea of Initial Cor Applicable - Pedes		amage to V	/ehicle:
Traffic Way Flow: Two-Way Trafficway with r separation	no physical Bi	oad Compositie ack Top	on:	Road Characte Straight and Level	ər:	Traffic W Two-Way T separation	ay Flow: rafficway with n	no physical Bla	ad Compositio	n: R Si	coad Charae traight and Lev	c ter: el
Number of Lanes: 5	5 P(osted Speed: 3	95	Work Zone:	None		of Lanes:	Po	sted Speed:	N	/ork Zone:	None
Traffic Control: Lar	nes		Device in	operative:	Yes 🗸 No	Traffic (Control: Lan	ies		Device inop	perative:	Yes 🗸 No
Citation Informatio Citation #	on:		O.C.G.A. §			Citation Citation	Informatio	n:		0.C.G.A. §		
Citation #			0.C.G.A. §			Citation				0.C.G.A. §		
Citation #			0.C.G.A. §			Citation				0.C.G.A. §		
Citation in	COMME	RCIAL MOTO		ONLY		Unanon		COMME	RCIAL MOTO	R VEHICLES O	NLY	
Carrier Name						Carrier N	ame					
Address	City		State		Zip	Address		City		State		Zip
U.S. D.O.T. #		No.	of Axles	G.V.W.R		U.S. D.O	.T. #		No. o	f Axles	G.V.W.R	
Cargo Body Type	Vehic	le Config.	Inters		Reportable es No	Cargo B	ody ⊺ype	Vehicl	e Config.	Intersta	··· □	d. Reportable Yes No
C.D.L. ?	Yes	No	C.D.L. Su	spended?	Yes 🗌 No	C.D.L. ?		Yes	No	C.D.L. Susp	ended?	Yes No
Vehicle Placarded?	Yes	No	Hazardous N	laterials?	Yes No	Vehicle I	Placarded?	Yes	No	Hazardous Ma	terials?	Yes No
Hazmat Released?	Yes	No				Hazmat	Released?	Yes				
If YES: Name or 4 D	Digit Number	from Diamond	or Box:			If YES: I	ame or 4 D	igit Number	from Diamond	or Box:		
Ē		om Bottom of D				_		7	m Bottom of Di			
Ran Off Road	Down Hill I	Runaway 0	Cargo Loss or	Shift Sepa	aration of Units	Ran	Off Road	Down Hill R	tunaway C	argo Loss or Sh	nift Se	paration of Units

Page 2 of 3



											Page 3 of 3
						OCCUPANT I	NFORMATION				
	Name (Las	t, First): Perso	nal Informatio	on Removed			Address: Perso	onal Information Rer	noved		
1	Age: 64	Sex: Female	Unit # 1	Position: Front Seat-Left Side	Safety Eq: Lap and Shoulder	Belt Used	Ejected: Not Ejected	Extricated: No	Air Bag: Non-Deployed Air	Injury: No Apparent Injury	Taken for Treatment: No
	Injured Take	en To:		By:		EMS Notified	Time:	EMS Arrival 1	lime:	Hospital Arriva	I Time:
	Name (Las	t, First): Perso	nal Informatio	on Removed		Address: Personal Information Removed					
2	Age: Sex: Unit # Position: 5 Male 1 Front Seat-Right Side				Safety Eq: Lap and Shoulder	Belt Used	Ejected: Not Ejected	Extricated: No	Air Bag: Non-Deployed Air	Injury: No Apparent Injury	Taken for Treatment: No
	Injured Taken To: By:					EMS Notified	Time:	EMS Arrival 1	lime:	Hospital Arriva	I Time:
	Name (Las	t, First): Perso	nal Informatio	on Removed			Address: Perso	onal Information Rer	noved		
3	Age: 58	Sex: Male	Unit # 2	Position: Non-Motorist - Outside	Safety Eq:	Safety Eq:		Extricated:	Air Bag:	Injury: Fatal Injury (K)	Taken for Treatment: No
	Injured Take	en To:		By:		EMS Notified	Time:	EMS Arrival 1	lime:	Hospital Arriva	Il Time:
	Name (Las	it, First):		•			Address:			•	
4	Age:	Sex:	Unit #	Position:	Safety Eq:		Ejected:	Extricated:	Air Bag:	Injury:	Taken for Treatment:
	Injured Take	en To:		By:		EMS Notified	Time:	EMS Arrival 1	lime:	Hospital Arriva	I Time:
						ADMINIS	STRATIVE				
Pho	otos Taken:	✓Yes	No	By: CPL SMITH/ SGT			Officer Note: If collision resulted in a fatality, please send prompt notification to the GDOT Crash Reporting Unit via either email at GeorgiaFARS@dot.ga.gov or Fax at (404) 635-2963.				
Re	port By:		Agency:		Report Da	ate:	Checked B	y:		Date Checke	d:
тι	JRNER, SER	GEANT (1317)	Canton Po	lice Department	11/22/201	9 00:00	BALDWIN,	т		11/22/2019	

											Page 1 of 4
	se Number	Agency NCIC No.	моте	GEOR OR VEHICLE C		PORT		County CHEROKEE	2		ec. by DOT
20210		0280100									/30/2021
Estimate Date	d Crash Time	Dispat Date	tch Time	Date	Arrival	Time	Vehicle	Total Number s Injuries	of Fatalities		e City Of
12/30/2021	18:30	12/30/2021	18:35	12/30/20	121	18:37	2	0	0	C	anton
							_				
Road of R	IVERSTONE PK	WY		From Its						Suppl.	To Original?
Occurence			th 🗌 East	Intersection \	NIT						
Not At Its	nt 165			Of HOSPIT						Private	e Property?
Intersection Bu	100	Feet Sou									
Latitude (Y)		34.244166		Longitude (X)	1		-84.489166			🗌 Hit An	d Run?
(Format)		00.00000		(Format)			-00.00000				
Unit# 🗹 Drive	Pr LAST NAME	FIRST	N	AIDDLE	Unit #	Driver	LAST NAME		FIRST		MIDDLE
					2	✓ Ped	Personal Infor	mation Removed			
Bike	Address				2	Bike	Address	Personal Inform	ation Removed		
Susp At Faul	t				🖌 Sus	o At Fault					
City		State	Zip DOB		City			Sta	te Zip	DOB	
-			· ·		CANTON	1		GA	30114	Redac	led
Driver's License	No C	lass State	Count	rv	Driver's	License No	C	lass	State	Coun	try
Insurance Co.		Policy No.	Telepho	ne No.	Insuran	ce Co.		Policy No	b .	Telepho	one No.
										Redacte	be
Year	Make	1	Model		Year		Make		Model		
VIN		,	Vehicle Color		VIN				Vehic	e Color	
		ι	Jnknown							2017-2011-2017-20	
Tag #	State	County	Ŷ	ear	Tag #		State		County		Year
										-	
Trailer Tag #	State	County	Ŷ	ear	Trailer T	ag#	State	Count	l y		Year
_											
Same as Driv		ast Name Fi	rst M	liddle	Sam	e as Driver	Owner's L	ast Name	First		Middle
Address	T Groonar III	officient (Contoriou			Address						
Personal Informati	on Removed										
City		State		Zip	City				State		Zip
CANTON		GA		30114	-					_	
Removed By: C	HEROKEE EMS S	SQUAD 9	Request	List	Remove	d By:			L	Request	List
Alcohol Test:	Type: R	Results: Drug Test:	Туре:	Results:	Alcohol			esults: E one Given N	Drug Test: T	ype:	Results:
First Harmful Eve		st Harmful Event:	Operator/Ped	Cond:		mful Event:	Mos	st Harmful Eve	nt: C	perator/Ped	Cond:
Motor Vehicle In Motion	n Pede	estrian			Motor Vehic	le In Motion			N	ot Drinking	
Operator Factors				-			ther, Not Visible (C	bject, Person, or V			
Vehicle Factors:	No Contributing Fac	nors Roadway Fa	ctors: No Contributing	g Factors	Vehicle i	-actors:		R	oadway Factors	No Contributii	Ig Factors
Direction of Trav	el: Vet	nicle Maneuver:	Non-Motor Man	euver:	Direction	of Travel:	Veh	icle Maneuver	: Na	n-Motor Mai	neuver:
South		tala Tanan		-	South			tala Transa		ssing, Not At Cr	
Vehicle Class: Privately Owned	Othe	nicle Type: er	Vision Obscure Not Obscured	a:	Vehicle (Jass:	ver	icle Type:	VIS	sion Obscur	30:
Number of Occu	oants: Are	a of Initial Contact:	Damage to Vehi	icle:	Number	of Occupan	ts: Are	a of Initial Con	tact: Da	mage to Vel	nicle:
1	Not.	Applicable - Pedestrian	No Damage				Not	Applicable - Pedest	rian		
Traffic Way Flow Two-Way Trafficway w	ith no physical Bloc	ad Composition: ^{k Top}	Road Character Straight and Level	:	Traffic W	ay Flow: rafficway with ne	o physical Blac	d Composition	n: Ro	ad Characte	r:
separation					separation						1
Number of Lanes		sted Speed: 35	Work Zone: No		2000 2000 200	of Lanes:		ted Speed:			ione
Traffic Control:		Device	Inoperative:	Yes 🗸 No		control: Lan			Device inope	erative:	Yes 🗸 No
Citation Informa Citation #	uon:	O.C.G.A.	8		Citation Citation	Informatio #	n.		O.C.G.A. §		
Citation #		0.C.G.A.	-		Citation				0.C.G.A. §		
Citation #		0.C.G.A.	•								
GitauOff #	COMMEN		5		Citation	17	COMME		O.C.G.A. §		
Carrier Name	COMMEN	RCIAL MOTOR VEHICLE			Carrier N	ame	COMMEN		VEHICLES ON		
Address	City	State		Zip	Address		City		State		Zip
Address	Unity	out	•	Lip	Addie 055		Unity		oute		Lip
U.S. D.O.T. #		No. of Axles	G.V.W.R		U.S. D.O.	T. #		No. of	f Axles	G.V.W.R	
Cargo Body Type	e Vehicle		erstate Fed. R rastate Ye	eportable sNo	Cargo Bo	ody Type	Vehicle	Config.	Interstat		Reportable es No
C.D.L. ?	Yes	 No C.D.L. :	Suspended?	Yes No	C.D.L. ?		Yes	No	C.D.L. Suspe	ended?	Yes No
Vehicle Placarde		=		Yes No		lacarded?	Yes	 No	Hazardous Mat	erials?	Yes No
Hazmat Released						Released?					
							Yes Yes	No No Diamond o	r Boy		
		rom Diamond or Box:			1123. 1			om Diamond o			
Ran Off Road	<u> </u>	n Bottom of Diamond: unaway Cargo Loss o		ation of Units			Down Hill Ru	Bottom of Dia	amond: Irgo Loss or Shi	#Sec.	ration of Units
			or or init i joepar	auvir or Offics	I Rail	un nodu j	LOOWII FIII KU	maway 16a	ago coas or ani	ii oepa	auton of Onits

Unit # Driver LAST N Ped Persona						ation Re	moved	FIRST				MIDD	LE		
3	H	Bike		1000				H D							
Susp	p At	Fault		Addres	5 Pe	ersonal I		tion Rem	loved						
City BALL GF	າວບ	ND					Stat GA	9	Zip 3010		DOB Redaci	led			
Driver's						ass		State			Coun	try			
Personal			on		CL	ASS C		GA			USA				
Insurance Personal			on Re	moved			licy No rsonal I	- nformatio			elepho		ю.		
Year 2005				Ma	Ke Model VROLET SILVERAD						ADO				
VIN				ÇHL	VNUL					le Cole	or				
1GCEK19 Tag #	875E		Sta	ate				County	Unknow	wn	Year				
Personal Informe	ation Re	emoved	GA					Remove							
Trailer T	Trailer Tag # State						County	/			ľ	fear			
Sam	Driv	er			st Name			irst		ľ	liddl	e			
Address Personal	Info	rmati	on Re												
City		_						State				Zij			
BALL GRO			RIVER	2			(3A	Г	Reg	uest	30	107 List		
Alcohol 7 No	Test		Type: Not Te:	sted	Re Nor	sults: ne Given	D	rug Test	: 1	ype:		Resi	ults:		
First Han Pedestrian	mfu	l Eve	nt:		Most Pedest	trian	ul Even	t:	0	Operat lot Drink	or/Ped	Con	d:		
Operator	Fac	tors:	No Co	ontributin	g Facto	rs									
Vehicle F	act	ors:	No Co	ontributin	g Facto	rs	Ro	adway F	actors	; No C	ontributir	ng Fac	tors		
Direction South	ı of '	Trave	el:		Vehi Straigh	cle Man	euver:		No	on-Mot	or Mar	neuve	er:		
Vehicle O Privately Ov		s:			Vehi Pickup	cle Type Truck	e:			sion O t Obscur		ed:			
Number (of O	ccup	ants:		Area Front i	o f Initia End	al Cont	act:		mage to Vehicle: nor Damage					
Traffic W Two-Way Tr separation	ay F	Flow: way wi	th no pi	hysical	Roac Black	I Compo Top	osition	:	Ro Str	coad Character: traight and Level					
Number	of L	anes	5		Post	ed Spee	əd: ³⁵		W	ork Zo	ne: N	one			
Traffic C								Devic	e Inop	erative		Yes	s 🖌 No		
Citation Citation		orma	lion:					O.C.G.A	. §						
Citation	#							O.C.G.A	. §						
Citation	#							0.C.G.A	.ş						
Querries N				COM	MERO	CIAL M	OTOR	VEHICL	ES O	NLY					
Carrier N Address	ame	,		City	3			Stat	e			,	Zip		
U.S. D.O.	T.#						No. of	Axles		G.V.W	/.R				
						Config.			itersta itrasta		Fed. F		rtable No		
C.D.L. ?				Ye	s	No		C.D.L.	Susp	ended	?	Yes	No		
Vehicle P	laca	arded	17	Υe	s	No		Hazardo	us Ma	terials	?	Yes	No		
Hazmat				Y e	_	No									
If YES: N			-												
Ran (<u> </u>			Bottom naway	_	mond: go Loss	or Sh	ift 🗌	Sepa	ratio	n of Units		

Page 3 of 4

		COLLISION FIELDS		
nner of Collision: Not A Collision with Motor Vehicle	Location at Area of Impact: On Roadway - Non-	Weather: Cloudy	Surface Condition: Wet	Light Condition: Dark-Lighted
	Location at Alea of Impact. Intersection	NARRATIVE		-grit somethion. Dank-Lightau
enter. Driver 2 stated when he entere rriver 2 stated he was travelling appro ijuries to his leg. Pedestrian 1 was tra	on Riverstone Parkway. Driver 2 stated he en d the turning lane, a male was standing in the ximately 20 miles per hour. Driver 2 stated he nsported to Kennestone Hospital by Cherokee ehicle 2. Nothing further. K. Womack 1355Vef	middle of the lane. Driver 1 state collided with the pedestrian, Drive Fire/EMS squad 9. Pedestrian	ed once he saw the male he attempted ver 1 and occupant 1 did not state any	to stop, but did not have enough time. injuries. Pedestrian 1 stated he had
				(^)
Charles Presses	ALL OF AL	Host		U U
City Laund 77	Trofter Barg a			NOT TO SCALE
			6	-
992	· · · · · · · · · · · · · · · · · · ·			THE PLANY
		Unit 2	two Riverstone Pkwy Riverst	We want
A	C - Unit 2	Latene Fitto III lene	North Riverstone Pikny Riverst	
	IVESSOR AU	此間書		
e Hany Riversione Hany Ri	P.O.I.			9.1
GPRWY	The second second		and a loss	find
	S SIDE O	1		1
	Diverplace Chapping	Contor		
	Riverplace Shopping	Center		
. 3.				1213
	PROPE	ERTY DAMAGE INFORMATIO	N	
mage Other Than Vehicle:		Owner:		
	V	VITNESS INFORMATION		
me (Last, First)	Address	City	State Zi	Code Telephone Number

	port By: OMACK, OFF	CER (1355)	Agency: Canton Pol	ice Department	Report Da 12/30/202		Checked By JOHNSON,			Date Checked 12/30/2021	J:	
		✔Yes 🗌		By: JOHNSON			GDOT Cras (404) 635-29	h Reporting Unit v 163.	ted in a fatality, pleas ia either email at Geo	rgiaFARS@dot.ga.gi	ov or Fax at	
						ADMINIS	TRATIVE					
	Injured Take	n To:		By:		EMS Notified	Time:	EMS Arrival 1	īme:	Hospital Arriva	I Time:	
4	Age: 54	Sex: Female	Unit# 3	Position: Front Seat-Right Side	Safety Eq: Lap and Shoulder I	Belt Used	Ejected: Not Ejected	Extricated: No	Air Bag: Non-Deployed Air	Injury: No Apparent Injury	Taken for Treatment: No	
	Name (Last	, First): Perso	nal Informatio	n Removed			Address: Perso	anal Information Removed				
	Injured Take	n To:		By:		EMS Notified	Time:	EMS Arrival 1	ime:	Hospital Arriva	I Time:	
3	Age: 60	Sex: Male	Unit # 3	Position: Front Seat-Left Side	Safety Eq: Lap and Shoulder Belt Used		Ejected: Not Ejected	Extricated: No	Air Bag: Non-Deployed Air	Injury: No Apparent Injury	Taken for Treatment: No	
	Name (Last	, First): Perso	nal Informatio	n Removed	1		Address: Perso	nal Information Rer	noved			
	Injured Taken To: By:		By: SQUAD 9	EMS Notified		Time:	EMS Arrival 1	īme:	Visible Injury (8) Hospital Arriva	I Time:		
2	Age: 46	46 Male 2 Non-Motorist -			Safety Eq:		Ejected:	Extricated: Air Bag:		Injury: Suspected Minor or	Taken for Treatment: Yes	
	Name (Last	, First): Perso	nal Informatio	n Removed			Address: Personal Information Removed					
	Injured Take	n To:		By:		EMS Notified	Time:	EMS Arrival 1	"ime:	Hospital Arrival Time:		
1	Age:	Sex:	Unit # 1	Position: Front Seat-Left Side	Safety Eq:		Ejected:	Extricated:	Air Bag:	Injury:	Taken for Treatment:	
	Name (Last	, First):					Address:					
					(OCCUPANT I	NFORMATION					
											Page 4 of 4	

Attachment B-Traffic Count Summaries

Canton Hwy, east of Waleska Rd Twenty-Four Hour Vehicle Classification Count

Location: Canton Hwy, east of Waleska Rd

(2022)

Hour	М	otorcycles, Au	utos, Pickups	3	Bus	ses and Single	e Unit Trucl	(\$		Combinatio	n Trucks			Total			Hour
Ending	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Ending
1:00 AM	22	34	56	94.9%	-	1	1	1.7%	1	1	2	3.4%	23	36	59	100.0%	1:00 AM
2:00 AM	20	16	36	92.3%	-	1	1	2.6%	2	0	2	5.1%	22	17	39	100.0%	2:00 AM
3:00 AM	19	20	39	90.7%	1	2	3	7.0%	1	0	1	2.3%	21	22	43	100.0%	3:00 AM
4:00 AM	9	10	19	95.0%	-	0	0	0.0%	1	0	1	5.0%	10	10	20	100.0%	4:00 AM
5:00 AM	44	24	68	97.1%	2	0	2	2.9%	-	0	0	0.0%	46	24	70	100.0%	5:00 AM
6:00 AM	100	98	198	88.8%	12	9	21	9.4%	2	2	4	1.8%	114	109	223	100.0%	6:00 AM
7:00 AM	170	223	393	89.7%	17	24	41	9.4%	1	3	4	0.9%	188	250	438	100.0%	7:00 AM
8:00 AM	427	398	825	92.3%	21	31	52	5.8%	9	8	17	1.9%	457	437	894	100.0%	8:00 AM
9:00 AM	576	466	1042	92.5%	24	42	66	5.9%	10	9	19	1.7%	610	517	1127	100.0%	9:00 AM
10:00 AM	548	498	1046	95.3%	18	26	44	4.0%	5	3	8	0.7%	571	527	1098	100.0%	10:00 AM
11:00 AM	633	527	1160	95.8%	17	14	31	2.6%	8	12	20	1.7%	658	553	1211	100.0%	11:00 AM
12:00 PM	786	627	1413	95.0%	29	27	56	3.8%	14	5	19	1.3%	829	659	1488	100.0%	12:00 PM
1:00 PM	872	605	1477	95.5%	19	23	42	2.7%	22	5	27	1.7%	913	633	1546	100.0%	1:00 PM
2:00 PM	782	696	1478	95.5%	21	23	44	2.8%	17	9	26	1.7%	820	728	1548	100.0%	2:00 PM
3:00 PM	805	658	1463	95.2%	27	21	48	3.1%	12	13	25	1.6%	844	692	1536	100.0%	3:00 PM
4:00 PM	860	569	1429	95.8%	30	18	48	3.2%	11	4	15	1.0%	901	591	1492	100.0%	4:00 PM
5:00 PM	976	610	1586	95.4%	33	20	53	3.2%	15	9	24	1.4%	1,024	639	1663	100.0%	5:00 PM
6:00 PM	932	652	1584	96.6%	20	20	40	2.4%	10	6	16	1.0%	962	678	1640	100.0%	6:00 PM
7:00 PM	737	625	1362	96.7%	21	16	37	2.6%	6	3	9	0.6%	764	644	1408	100.0%	7:00 PM
8:00 PM	475	494	969	95.8%	17	21	38	3.8%	3	2	5	0.5%	495	517	1012	100.0%	8:00 PM
9:00 PM	283	314	597	97.1%	7	10	17	2.8%	-	1	1	0.2%	290	325	615	100.0%	9:00 PM
10:00 PM	208	236	444	97.6%	-	9	9	2.0%	2	0	2	0.4%	210	245	455	100.0%	10:00 PM
11:00 PM	116	132	248	99.2%	-	1	1	0.4%	1	0	1	0.4%	117	133	250	100.0%	11:00 PM
12:00 AM	67	72	139	97.9%	2	0	2	1.4%	1	0	1	0.7%	70	72	142	100.0%	12:00 AM
Total	10,467	8,604	19,071	95.3%	338	359	697	3.5%	154	95	249	1.2%	10,959	9,058	20,017	100.0%	Total

		AM P	eak			PM Pe		24-Hr Vehicle Mix		
Veh. Type	From	То	Volume	% Mix	From	То	Volume	% Mix	Count	% Mix
*Auto	S:00 AM	9:00 AM	1.042	92.5%	4:00 PM	5:00 PM	1,586	95.4%	19,071	<u>95%</u>
*Med-Trk	S:00 AM	9:00 AM	ŐŐ	5.9%	4:00 PM	5:00 PM	53	3.2%	697	3%
*Hvy-Trk	S:00 AM	9:00 AM	19	1.7%	4:00 PM	5:00 PM	24	1.4%	249	1%
Total	S:00 AM	9:00 AM	1,127	100.0%	4:00 PM	5:00 PM	1,003	100.0%	20,017	100%

Machine Count Made By:	All Traffic Data Services
Day-of-Week of Count:	Tuesday
Date of Count:	1/18/2022
Report Prepared By:	JRA
Date Report Prepared:	2/2/2022

Auto: Motorcycles, Autos, Pickups Med-Trk: Buses and Single Unit Trucks Hvy-Trk: Combination Trucks

Canton Hwy, east of Waleska Rd Twenty-Four Hour Vehicle Classification Count

Location: Canton Hwy, east of Waleska Rd

(2022)

Hour	M	otorcycles, A	utos, Pickup	8	Bus	ses and Single	e Unit Truc	ks		Combinatio	n Trucks			Total			Hour
Ending	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Ending
1:00 AM	20	33	53	100.0%	-	0	0	0.0%	-	0	0	0.0%	20	33	53	100.0%	1:00 AM
2:00 AM	17	16	33	94.3%	1	0	1	2.9%	1	0	1	2.9%	19	16	35	100.0%	2:00 AM
3:00 AM	22	25	47	100.0%	-	0	0	0.0%	-	0	0	0.0%	22	25	47	100.0%	3:00 AM
4:00 AM	12	14	26	89.7%	2	1	3	10.3%	-	0	0	0.0%	14	15	29	100.0%	4:00 AM
5:00 AM	31	24	55	98.2%	1	0	1	1.8%	-	0	0	0.0%	32	24	56	100.0%	5:00 AM
6:00 AM	111	103	214	92.2%	8	7	15	6.5%	2	1	3	1.3%	121	111	232	100.0%	6:00 AM
7:00 AM	186	205	391	89.7%	12	28	40	9.2%	3	2	5	1.1%	201	235	436	100.0%	7:00 AM
8:00 AM	447	459	906	93.6%	34	19	53	5.5%	6	3	9	0.9%	487	481	968	100.0%	8:00 AM
9:00 AM	637	506	1143	94.5%	19	24	43	3.6%	15	9	24	2.0%	671	539	1210	100.0%	9:00 AM
10:00 AM	577	522	1099	95.9%	16	17	33	2.9%	7	7	14	1.2%	600	546	1146	100.0%	10:00 AM
11:00 AM	652	586	1238	94.7%	19	21	40	3.1%	21	8	29	2.2%	692	615	1307	100.0%	11:00 AM
12:00 PM	708	611	1319	96.5%	17	20	37	2.7%	6	5	11	0.8%	731	636	1367	100.0%	12:00 PM
1:00 PM	813	634	1447	96.3%	20	23	43	2.9%	10	2	12	0.8%	843	659	1502	100.0%	1:00 PM
2:00 PM	827	683	1510	97.2%	15	13	28	1.8%	11	5	16	1.0%	853	701	1554	100.0%	2:00 PM
3:00 PM	731	694	1425	95.5%	20	23	43	2.9%	18	6	24	1.6%	769	723	1492	100.0%	3:00 PM
4:00 PM	893	545	1438	94.7%	35	25	60	4.0%	17	3	20	1.3%	945	573	1518	100.0%	4:00 PM
5:00 PM	961	606	1567	96.3%	22	23	45	2.8%	13	3	16	1.0%	996	632	1628	100.0%	5:00 PM
6:00 PM	984	575	1559	96.5%	18	21	39	2.4%	16	2	18	1.1%	1,018	598	1616	100.0%	6:00 PM
7:00 PM	713	638	1351	95.7%	15	20	35	2.5%	22	3	25	1.8%	750	661	1411	100.0%	7:00 PM
8:00 PM	469	559	1028	96.6%	12	12	24	2.3%	6	6	12	1.1%	487	577	1064	100.0%	8:00 PM
9:00 PM	341	406	747	97.4%	5	8	13	1.7%	2	5	7	0.9%	348	419	767	100.0%	9:00 PM
10:00 PM	336	281	617	96.4%	8	4	12	1.9%	4	7	11	1.7%	348	292	640	100.0%	10:00 PM
11:00 PM	233	167	400	97.3%	5	4	9	2.2%	2	0	2	0.5%	240	171	411	100.0%	11:00 PM
12:00 AM	68	79	147	97.4%	-	2	2	1.3%	1	1	2	1.3%	69	82	151	100.0%	12:00 AM
Total	10,789	8,971	19,760	95.7%	304	315	619	3.0%	183	78	261	1.3%	11,276	9,364	20,640	100.0%	Total

		AM P	eak			PM Pe		24-Hr Vehicle Mix		
	-	-			_	-			24-Hr	
Veh. Type	From	То	Volume	% Mix	From	То	Volume	% Mix	Count	% Mix
*Auto	S:00 AM	9:00 AM	1.143	94.5%	4:00 PM	5:00 PM	1,567	96.3%	19,760	90%
*Med-Trk	S:00 AM	9:00 AM	43	3.6%	4:00 PM	5:00 PM	45	2.8%	619	3%
*Hvy-Trk	S:00 AM	9:00 AM	24	2.0%	4:00 PM	5:00 PM	16	1.0%	261	1%
Total	S:00 AM	9:00 AM	1,210	100.0%	4:00 PM	5:00 PM	1,628	100.0%	20,640	100%

Machine Count Made By:	All Traffic Data Services
Day-of-Week of Count:	Wednesday
Date of Count:	1/19/2022
Report Prepared By:	JRA
Date Report Prepared:	2/2/2022

Auto: Motorcycles, Autos, Pickups Med-Trk: Buses and Single Unit Trucks Hvy-Trk: Combination Trucks

Canton Hwy, east of Juniper St Twenty-Four Hour Vehicle Classification Count

Location: Canton Hwy, east of Juniper St

(2022)

Hour	М	otorcycles, Au	itos, Pickup	3	Bus	ses and Single	e Unit Trucl	ks		Combinatio	n Trucks			Total			Hour
Ending	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Ending
1:00 AM	19	32	51	98.1%	1	0	1	1.9%	-	0	0	0.0%	20	32	52	100.0%	1:00 AM
2:00 AM	12	25	37	92.5%	-	1	1	2.5%	2	0	2	5.0%	14	26	40	100.0%	2:00 AM
3:00 AM	11	14	25	89.3%	-	1	1	3.6%	1	1	2	7.1%	12	16	28	100.0%	3:00 AM
4:00 AM	9	12	21	91.3%	1	0	1	4.3%	1	0	1	4.3%	11	12	23	100.0%	4:00 AM
5:00 AM	40	20	60	100.0%	-	0	0	0.0%	-	0	0	0.0%	40	20	60	100.0%	5:00 AM
6:00 AM	108	53	161	96.4%	2	2	4	2.4%	1	1	2	1.2%	111	56	167	100.0%	6:00 AM
7:00 AM	185	167	352	95.7%	2	9	11	3.0%	2	3	5	1.4%	189	179	368	100.0%	7:00 AM
8:00 AM	360	391	751	95.9%	5	16	21	2.7%	5	6	11	1.4%	370	413	783	100.0%	8:00 AM
9:00 AM	462	454	916	93.3%	24	11	35	3.6%	13	18	31	3.2%	499	483	982	100.0%	9:00 AM
10:00 AM	479	484	963	96.5%	11	10	21	2.1%	7	7	14	1.4%	497	501	998	100.0%	10:00 AM
11:00 AM	555	513	1068	95.7%	11	13	24	2.2%	11	13	24	2.2%	577	539	1116	100.0%	11:00 AM
12:00 PM	663	602	1265	95.0%	22	12	34	2.6%	17	15	32	2.4%	702	629	1331	100.0%	12:00 PM
1:00 PM	803	773	1576	95.1%	26	18	44	2.7%	22	15	37	2.2%	851	806	1657	100.0%	1:00 PM
2:00 PM	743	769	1512	94.6%	22	23	45	2.8%	19	22	41	2.6%	784	814	1598	100.0%	2:00 PM
3:00 PM	712	700	1412	93.9%	27	21	48	3.2%	24	20	44	2.9%	763	741	1504	100.0%	3:00 PM
4:00 PM	762	720	1482	94.8%	23	22	45	2.9%	27	10	37	2.4%	812	752	1564	100.0%	4:00 PM
5:00 PM	805	697	1502	93.8%	26	23	49	3.1%	27	23	50	3.1%	858	743	1601	100.0%	5:00 PM
6:00 PM	819	689	1508	95.1%	18	25	43	2.7%	24	11	35	2.2%	861	725	1586	100.0%	6:00 PM
7:00 PM	633	622	1255	96.5%	15	7	22	1.7%	12	11	23	1.8%	660	640	1300	100.0%	7:00 PM
8:00 PM	382	428	810	96.8%	8	10	18	2.2%	5	4	9	1.1%	395	442	837	100.0%	8:00 PM
9:00 PM	229	279	508	96.6%	3	7	10	1.9%	1	7	8	1.5%	233	293	526	100.0%	9:00 PM
10:00 PM	143	196	339	99.1%	-	0	0	0.0%	1	2	3	0.9%	144	198	342	100.0%	10:00 PM
11:00 PM	92	121	213	99.1%	1	0	1	0.5%	1	0	1	0.5%	94	121	215	100.0%	11:00 PM
12:00 AM	51	64	115	99.1%	-	0	0	0.0%	1	0	1	0.9%	52	64	116	100.0%	12:00 AM
Total	9,077	8,825	17,902	95.3%	248	231	479	2.5%	224	189	413	2.2%	9,549	9,245	18,794	100.0%	Total

		AM P	eak			PM Pe		24-Hr Vehicle Mix		
		_				_			24-Hr	
Veh. Type	From	То	Volume	% Mix	From	То	Volume	% Mix	Count	% Mix
*Auto	9:00 AM	10:00 AM	963	96.5%	12:00 PM	1:00 PM	1,576	.95.1%	17.902	<u>95%</u>
*Med-Trk	9:00 AM	10:00 AM	21	2.1%	12:00 PM	1:00 PM	44	2.7%	479	3%
*Hvy-Trk	9:00 AM	10:00 AM	14	1.4%	12:00 PM	1:00 PM	37	2.2%	413	2%
Total	9:00 AM	10:00 AM	998	100.0%	12:00 PM	1:00 PM	1,657	100.0%	18,794	100%

Machine Count Made By:	All Traffic Data Services
Day-of-Week of Count:	Tuesday
Date of Count:	1/18/2022
Report Prepared By:	JRA
Date Report Prepared:	2/2/2022

Auto: Motorcycles, Autos, Pickups Med-Trk: Buses and Single Unit Trucks Hvy-Trk: Combination Trucks

Canton Hwy, east of Juniper St Twenty-Four Hour Vehicle Classification Count

Location: Canton Hwy, east of Juniper St

(2022)

Hour	м	otorcycles, Au	utos, Pickup	3	Bus	ses and Single	e Unit Truc	ks		Combinatio	n Trucks			Total			Hour
Ending	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Eastbound	Westbound	Total	Percent	Ending
1:00 AM	26	29	55	100.0%	-	0	0	0.0%	-	0	0	0.0%	26	29	55	100.0%	1:00 AM
2:00 AM	12	26	38	97.4%	-	0	0	0.0%	1	0	1	2.6%	13	26	39	100.0%	2:00 AM
3:00 AM	11	24	35	100.0%	-	0	0	0.0%	-	0	0	0.0%	11	24	35	100.0%	3:00 AM
4:00 AM	10	16	26	92.9%	2	0	2	7.1%	-	0	0	0.0%	12	16	28	100.0%	4:00 AM
5:00 AM	32	21	53	100.0%	-	0	0	0.0%	-	0	0	0.0%	32	21	53	100.0%	5:00 AM
6:00 AM	125	58	183	96.8%	3	1	4	2.1%	1	1	2	1.1%	129	60	189	100.0%	6:00 AM
7:00 AM	181	152	333	93.3%	5	11	16	4.5%	4	4	8	2.2%	190	167	357	100.0%	7:00 AM
8:00 AM	358	414	772	95.2%	9	14	23	2.8%	8	8	16	2.0%	375	436	811	100.0%	8:00 AM
9:00 AM	520	512	1032	93.6%	19	24	43	3.9%	15	13	28	2.5%	554	549	1103	100.0%	9:00 AM
10:00 AM	524	514	1038	94.6%	16	14	30	2.7%	17	12	29	2.6%	557	540	1097	100.0%	10:00 AM
11:00 AM	542	519	1061	93.6%	29	15	44	3.9%	15	13	28	2.5%	586	547	1133	100.0%	11:00 AM
12:00 PM	650	630	1280	94.6%	19	11	30	2.2%	24	19	43	3.2%	693	660	1353	100.0%	12:00 PM
1:00 PM	779	735	1514	95.2%	16	19	35	2.2%	22	20	42	2.6%	817	774	1591	100.0%	1:00 PM
2:00 PM	762	759	1521	95.0%	18	21	39	2.4%	25	16	41	2.6%	805	796	1601	100.0%	2:00 PM
3:00 PM	690	665	1355	93.7%	30	29	59	4.1%	18	14	32	2.2%	738	708	1446	100.0%	3:00 PM
4:00 PM	778	687	1465	94.2%	34	22	56	3.6%	20	15	35	2.2%	832	724	1556	100.0%	4:00 PM
5:00 PM	820	704	1524	94.6%	27	18	45	2.8%	30	12	42	2.6%	877	734	1611	100.0%	5:00 PM
6:00 PM	870	677	1547	94.7%	23	14	37	2.3%	28	21	49	3.0%	921	712	1633	100.0%	6:00 PM
7:00 PM	598	614	1212	96.0%	19	9	28	2.2%	11	11	22	1.7%	628	634	1262	100.0%	7:00 PM
8:00 PM	421	485	906	96.9%	12	7	19	2.0%	2	8	10	1.1%	435	500	935	100.0%	8:00 PM
9:00 PM	293	389	682	97.6%	8	6	14	2.0%	2	1	3	0.4%	303	396	699	100.0%	9:00 PM
10:00 PM	282	240	522	96.0%	6	1	7	1.3%	7	8	15	2.8%	295	249	544	100.0%	10:00 PM
11:00 PM	187	143	330	97.6%	2	2	4	1.2%	4	0	4	1.2%	193	145	338	100.0%	11:00 PM
12:00 AM	54	84	138	98.6%	-	1	1	0.7%	1	0	1	0.7%	55	85	140	100.0%	12:00 AM
Total	9,525	9,097	18,622	95.0%	297	239	536	2.7%	255	196	451	2.3%	10,077	9,532	19,609	100.0%	Total

		AM P	eak			PM Pe		24-Hr Vehicle Mix		
Veh. Type	From	То	Volume	% Mix	From	То	Volume	% Mix	24-Hr Count	% Mix
ven. Type	FIOIII	10	volume	70 IVILX	FIOIII	10	volume	70 IVILX	count	70 IVIIX
*Auto	8:00 AM	9:00 AM	1.032	93.6%	5:00 PM	6:00 PM	1.547	94.7%	18.622	95%
*Med-Trk	S:00 AM	9:00 AM	43	3.9%	5:00 PM	6:00 PM	37	2.3%	536	3%
*Hvy-Trk	S:00 AM	9:00 AM	28	2.5%	5:00 PM	6:00 PM	49	3.0%	451	2%
Total	S:00 AM	9:00 AM	1,103	100.0%	5:00 PM	6:00 PM	1,633	100.0%	19,609	100%

Machine Count Made By:	All Traffic Data Services
Day-of-Week of Count:	Wednesday
Date of Count:	1/19/2022
Report Prepared By:	JRA
Date Report Prepared:	2/2/2022

Auto: Motorcycles, Autos, Pickups Med-Trk: Buses and Single Unit Trucks Hvy-Trk: Combination Trucks

Multi-Day Class Report 057-0028 Tuesday, October 16, 201	18
Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R
Time Period	1 hour
Exclude data:	None

Tuesday, October 16, 2018

	Eastbound Slow																
Time	F1	F2	F3	F4	F5	F6	F7 F	8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flo
00:00:00																	
01:00:00																	
02:00:00																	
03:00:00																	
04:00:00																	
05:00:00																	
06:00:00																	
07:00:00																	
08:00:00																	
09:00:00																	
10:00:00																	
11:00:00																	
12:00:00																	
13:00:00																	
14:00:00	2	219	46	2	8	0	0	1	1	0	0	0	0	0	0		0
15:00:00	0	230	68	6	8	5	0	2	3	0	0	0	0	0	0		0
16:00:00	0	234	47	4	12	1	0	1	2	0	0	0	0	0	0		0
17:00:00	0	269	59	0	7	2	0	2	0	0	0	0	0	0	0		0
18:00:00	1	201	49	0	7	0	0	0	0	0	0	0	0	0	0		0
19:00:00	0	148	33	0	6	0	0	0	0	0	0	0	0	0	0		0
20:00:00	2	116	22	0	3	0	0	0	0	0	0	0	0	0	0		0
21:00:00	4	66	21	0	2	0	0	1	0	0	0	0	0	0	0		0
22:00:00	0	49	9	0	0	0	0	0	0	0	0	0	0	0	0		0
23:00:00	0	20	5	0	0	0	0	0	0	0	0	0	0	0	0		0
7am-7pm	3	1153	269	12	42	8	0	6	6	0	0	0	0	0	0		0 1
6am-10pm	9	1483	345	12	53	8	0	7	6	0	0	0	0	0	0		0 1
6am-12am	9	1552	359	12	53	8	0	7	6	0	0	0	0	0	0		0 2
12am-12am	9	1552	359	12	53	8	0	7	6	0	0	0	0	0	0		0 2
key:	o	C failure	At	typical (QC)	Ever	nts	Specia		Hol	iday	o	ffline					

Holidays & Events:

None

 Site Name
 057-0028

 Site ID
 0000057_0028

 Description
 SRX 014000LCS0684R

Time Period1 hourExclude data:None

								Eastbound F	ast								
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00																	
01:00:00																	
02:00:00																	
03:00:00																	
04:00:00																	
05:00:00																	
06:00:00																	
07:00:00																	
08:00:00																	
09:00:00																	
10:00:00																	
11:00:00																	
12:00:00																	
13:00:00																	
14:00:00	0	352	84	2	10	2	0	0		1	0	0	0	0	0	0	0 451
15:00:00	2	438	100	4	16	2	1	1		0	0	0	0	0	0	0	0 564
16:00:00	5	452	124	4	10	0	1	2		0	0	0	0	0	0	0	0 598
17:00:00	1	480	114	0	15	0	0	2		0	0	0	0	0	0	0	0 612
18:00:00	6	349	90	1	8	0	0	1		0	0	0	0	0	0	0	0 455
19:00:00	2	284	67	1	8	0	0	1		0	0	0	0	0	0	0	0 363
20:00:00	1	164	38	0	2	0	0	1		0	0	0	0	0	0	0	0 206
21:00:00	0	80	23	1	4	0	0	0		0	0	0	0	0	0	0	0 108
22:00:00	1	57	12	0	2	0	0	0		0	0	0	0	0	0	0	0 72
23:00:00	0	30	9	0	0	0	0	0		0	0	0	0	0	0	0	0 39
7am-7pm	14	2071	512	11	59	4	2	6		1	0	0	0	0	0	0	0 2680
6am-10pm	17	2599	640	13	73	4	2	8		1	0	0	0	0	0	0	0 3357
6am-12am	18	2686	661	13	75	4	2	8		1	0	0	0	0	0	0	0 3468
12am-12am	18	2686	661	13	75	4	2	8		1	0	0	0	0	0	0	0 3468
Event key:		C failure	At	ypical (QC)	Eve	nts	SI	pecial		Holiday		Offline					

Weekends and defined holidays

Holidays & Events:

 Site Name
 057-0028

 Site ID
 0000057_0028

 Description
 SRX 014000LCS0684R

Time Period1 hourExclude data:None

									Westbound	Slow									
Time	F1	F2	I	F3	F4	F5	F6	F7	F8	F9	F10	F11		F12	F13	F14	F15	Invalid	Total Flow
00:00:00	2																		
01:00:00	2																		
02:00:00	D																		
03:00:00	D																		
04:00:00	D																		
05:00:00)																		
06:00:00	D																		
07:00:00	D																		
08:00:00	D																		
09:00:00	D																		
10:00:00	D																		
11:00:00	D																		
12:00:00	D																		
13:00:00	D																		
14:00:00	D	0	373	79	7	9	1	0	0		0	0	0	0	0	0	0	() 469
15:00:00	D	1	344	94	8	14	1	0	2		1	0	0	0	0	0	0	() 465
16:00:00	D	3	344	76	1	9	2	0	2		0	0	0	0	0	0	0	() 437
17:00:00	D	2	358	74	0	6	2	0	2		1	0	0	0	0	0	0	() 445
18:00:00	D	3	302	84	0	15	0	0	1		0	1	0	0	0	0	0	(406
19:00:00)	1	264	83	1	10	0	0	3		0	0	0	0	0	0	0	(362
20:00:00)	1	186	55	0	7	0	0	0		1	0	0	0	0	0	0	() 250
21:00:00	D	1	123	36	0	6	0	0	0		0	0	0	0	0	0	0	(166
22:00:00	2	0	93	14	0	1	0	0	1		0	0	0	0	0	0	0	() 109
23:00:00)	0	41	6	0	1	0	0	0		0	0	0	0	0	0	0	() 48
									_		_								
7am-7p			1721	407	16	53	6	0	7		2	1	0	0	0	0	0) 2222
6am-10	•		2294	581	17	76	6	0	10		3	1	0	0	0	0	0		3000
6am-12			2428	601	17	78	6	0	11		3	1	0	0	0	0	0) 3157
12am-1	2am 1	12	2428	601	17	78	6	0	11		3	1	0	0	0	0	0	(3157
Event key:		QC failur		Aty	pical (QC)	Ev	ents		Special		Holiday		Offli	ne					

Weekends and defined holidays

Holidays & Events:

 Site Name
 057-0028

 Site ID
 0000057_0028

 Description
 SRX 014000LCS0684R

Time Period1 hourExclude data:None

								Westbound I	Fast								
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00																	
01:00:00																	
02:00:00																	
03:00:00																	
04:00:00																	
05:00:00																	
06:00:00																	
07:00:00																	
08:00:00																	
09:00:00																	
10:00:00																	
11:00:00																	
12:00:00																	
13:00:00																	
14:00:00	1	264	70	0	6	3	0	2	C) (D 0	0	0	0	0	(346
15:00:00	1	257	106	1	7	4	0	0	C) :	1 0	0	1	0	0	(378
16:00:00	2	288	102	0	8	2	0	0	1	L (D 0	0	0	0	0	(0 403
17:00:00	0	276	81	0	11	6	0	2	C) (D 0	0	0	0	0	(376
18:00:00	3	220	47	0	6	3	0	0	C) (D 0	0	0	0	0	() 279
19:00:00	1	179	64	0	9	2	0	0	C) (D 0	0	0	0	0	() 255
20:00:00	0	143	33	0	7	0	0	0	C) (D 0	0	0	0	0	() 183
21:00:00	0	80	17	0	1	0	0	0	C) (D 0	0	0	0	0	(98 0
22:00:00	0	46	13	0	0	0	0	0	C) (D 0	0	0	0	0	(59
23:00:00	0	24	3	0	0	1	0	0	C) (0 0	0	0	0	0	(28
7am-7pm	7	1305	406	1	38	18	0	4	1		1 0	0	1	0	0) 1782
6am-10pm	8	1305	520	1	55	20	0	4	1				1	0	0		2318
6am-10pm	8	1707	536	1	55	20	0	4	1				1	0	0		2318
12am-12am	8	1777	536	1	55	21	0	4	1				1	0	0		2403 0 2405
12011-12011	٥	1///	550	1	55	21	0	4	1	L .	1 0	0	1	U	0	,	2403
Event key:		C failure	At	cypical (QC)	Eve	ents	S	pecial		Holiday		Offline					

Weekends and defined holidays

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R
Time Period	1 hour
Exclude data:	None

Wednesday, October 17, 2018

						Eastbound	Slow										
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00	0	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	11
01:00:00	0	10	0	0	0	1	0	0	0	0	0	0	0	0	0	0	11
02:00:00	0	2	0	0	1	0	0	0	1	0	0	0	0	0	0	0	4
03:00:00	1	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	-
04:00:00	0	5	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7
05:00:00	0	43	8	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:00:00	0	47	27	2	6	0	0	1	1	0	0	0	0	0	0	0	÷.
07:00:00	1	92	50	1	12	1	0	1	2	0	0	0	0	0	0	0	
08:00:00	0	112	60	5	9	1	0	1	0	0	0	0	0	0	0	0	
09:00:00	1	140	36	2	5	4	0	0	0	0	0	0	0	0	0	0	188
10:00:00	1	157	55	2	11	3	1	1	3	0	0	0	0	0	0	0	234
11:00:00	0	219	66	2	5	2	0	3	0	1	0	0	0	0	0	0	298
12:00:00	0	265	77	2	7	1	0	0	2	0	0	0	0	0	0	0	354
13:00:00	0	220	59	0	7	2	0	3	2	0	0	0	0	0	0	0	293
14:00:00	1	213	64	1	7	3	0	2	1	0	0	0	0	0	0	0	292
15:00:00	2	244	57	3	6	2	0	2	1	0	0	0	0	0	0	0	317
16:00:00	5	251	53	4	6	1	0	3	1	0	0	0	0	0	0	0	324
17:00:00	0	292	55	1	5	0	0	2	1	0	0	0	0	0	0	0	356
18:00:00	1	190	49	0	3	0	0	2	0	0	0	0	0	0	0	0	
19:00:00	5	186	43	2	9	0	0	1	0	0	0	0	0	0	0	0	246
20:00:00	2	116	23	0	1	0	0	0	1	0	0	0	0	0	0	0	143
21:00:00	1	52	13	0	5	0	0	0	0	0	0	0	0	0	0	0	71
22:00:00	0	49	9	0	1	0	0	2	0	0	0	0	1	0	0	0	62
23:00:00	0	12	5	0	0	0	0	0	0	0	0	0	0	0	0	0	17
7am-7pm	12	2395	681	23	83	20	1	20	13	1	0	0	0	0	0	0	
6am-10pm	20	2796	787	27	104	20	1	22	15	1	0	0	0	0	0	0	3793
6am-12am	20	2857	801	27	105	20	1	24	15	1	0	0	1	0	0	0	3872
12am-12am	21	2933	812	27	106	21	1	24	18	1	0	0	1	0	0	0	3965
ent key:	Q(failure	Aty	pical (QC)	Ever	nts	Spe	cial	Но	oliday	C	offline					

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R

Time Period1 hourExclude data:None

	Eastbound Fast																
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00	0	11	4	0	0	0	0	0	0	0	0	0	0	0	0	C) 15
01:00:00	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	C) 7
02:00:00	0	7	0	0	1	0	0	0	1	0	0	0	0	0	0	C) 9
03:00:00	0	8	1	0	0	1	0	0	0	0	0	0	0	0	0	C) 10
04:00:00	0	13	2	0	0	0	0	0	0	0	0	0	0	0	0	C) 15
05:00:00	0	37	12	0	2	0	0	0	0	0	0	0	0	0	0	C) 51
06:00:00	0	63	19	1	10	3	0	0	0	0	0	0	0	0	0	C) 96
07:00:00	1	172	56	2	7	0	0	2	0	0	0	0	0	0	0	C) 240
08:00:00	0	243	87	4	11	0	0	3	0	1	0	0	0	0	0	C) 349
09:00:00	0	278	114	0	11	2	1	0	1	0	0	0	0	0	0	C) 407
10:00:00	2	371	95	2	10	4	0	0	0	0	0	0	0	0	0	C) 484
11:00:00	2	416	110	1	22	0	1	4	0	0	0	0	0	0	0	C) 556
12:00:00	2	482	119	0	14	3	0	0	2	0	0	0	0	0	0	C) 622
13:00:00	1	445	112	0	12	5	0	1	1	0	0	0	0	0	0	C) 577
14:00:00	2	410	94	1	21	2	1	1	2	0	0	0	0	0	0	C) 534
15:00:00	1	437	107	4	17	4	0	3	0	0	0	0	0	0	0	C) 573
16:00:00	2	482	101	3	15	0	0	0	0	0	0	0	0	0	0	C	603
17:00:00	2	507	103	1	23	1	0	3	0	0	0	0	0	0	0	C	640
18:00:00	4	381	98	0	11	1	0	1	0	0	0	0	0	0	0	C) 496
19:00:00	2	270	62	0	7	0	0	0	0	0	0	0	0	0	0	C) 341
20:00:00	1	207	60	0	8	0	0	0	0	0	0	0	0	0	0	C) 276
21:00:00	2	96	20	0	1	0	0	0	0	0	0	0	0	0	0	C) 119
22:00:00	1	67	13	0	1	0	0	0	0	0	0	0	0	0	0	C) 82
23:00:00	0	33	5	0	0	0	0	0	0	0	0	0	0	0	0	C) 38
7am-7pm	19	4624	1196	18	174	22	3	18	6	1	0	0	0	0	0	C	6081
6am-10pm	24	5260	1357	19	200	25	3	18	6	1	0	0	0	0	0	C	6913
6am-12am	25	5360	1375	19	201	25	3	18	6	1	0	0	0	0	0	C	0 7033
12am-12am	25	5443	1394	19	204	26	3	18	7	1	0	0	0	0	0	C	0 7140
Event key:	QC	failure	At	ypical (QC)	Eve	nts	Spe	cial	Но	liday	0	ffline					

Weekends and defined holidays

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R

Time Period1 hourExclude data:None

	Westbound Slow																
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00	0	27	8	0	0	1	0	0	1	0	0	0	0	0	0	C) 37
01:00:00	0	12	2	0	0	0	0	0	0	0	0	0	0	0	0	C) 14
02:00:00	0	7	3	0	1	0	0	0	0	0	0	0	0	0	0	C) 11
03:00:00	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	() 6
04:00:00	0	13	2	0	0	0	0	0	0	0	0	0	0	0	0	() 15
05:00:00	0	28	7	1	3	1	0	1	1	0	0	0	0	0	0	(42
06:00:00	0	79	33	6	9	1	0	0	4	0	0	0	0	0	0	(132
07:00:00	0	207	61	3	13	1	0	2	0	0	0	0	0	0	0	() 287
08:00:00	1	271	60	8	8	3	0	0	1	0	0	0	0	0	0	(352
09:00:00	1	232	74	1	13	8	0	2	0	0	0	0	0	0	0	() 331
10:00:00	0	276	68	0	18	3	0	3	0	0	0	0	0	0	0	C	368
11:00:00	3	318	77	2	9	4	0	1	1	0	0	0	0	0	0	(415
12:00:00	2	360	101	4	11	0	0	3	1	0	0	0	0	0	0	(482
13:00:00	4	381	92	3	11	2	0	4	0	0	0	0	0	0	0	C	
14:00:00	3	384	75	5	8	0	0	0	1	0	0	0	0	0	0	C	476
15:00:00	1	366	85	5	10	1	0	2	0	0	0	0	0	0	0	C	470
16:00:00	1	381	81	1	16	1	0	0	0	0	0	0	0	0	0	(481
17:00:00	4	394	100	2	8	1	0	0	0	0	0	0	0	0	0	(509
18:00:00	2	313	86	0	11	2	0	2	0	0	0	0	0	0	0	C	416
19:00:00	0	255	80	0	12	0	0	0	0	0	0	0	0	0	0	C) 347
20:00:00	0	214	50	0	10	0	0	0	0	0	0	0	0	0	0	C	
21:00:00	0	147	30	1	5	1	0	1	0	0	0	0	0	0	0	(
22:00:00	0	84	18	0	2	0	0	1	0	0	0	0	0	0	0	(
23:00:00	1	54	5	0	0	0	0	0	0	0	0	0	0	0	0	C	60
7am-7pm	22	3883	960	34	136	26	0	19	4	0	0	0	0	0	0	C	5084
6am-10pm	22	4578	1153	41	172	28	0	20	8	0	0	0	0	0	0	C	6022
6am-12am	23	4716	1176	41	174	28	0	21	8	0	0	0	0	0	0	C	
12am-12am	23	4806	1201	42	178	30	0	22	10	0	0	0	0	0	0	C	6312
Event key:	QC	failure	Aty	vpical (QC)	Even	ts	Spec	cial	Holid	day	Of	ffline					

Weekends and defined holidays

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R

Time Period1 hourExclude data:None

	Westbound Fast																
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00	0	7	3	0	2	0	0	0	0	0	0	0	0	0	0	C) 12
01:00:00	0	4	1	0	0	0	0	0	1	0	0	0	0	0	0	(6
02:00:00	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	(6
03:00:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	C) 1
04:00:00	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	(6
05:00:00	0	17	4	0	2	2	0	0	1	1	0	0	0	0	0	() 27
06:00:00	1	37	20	0	4	1	0	1	0	0	0	0	0	0	0	(64
07:00:00	0	110	53	0	12	3	0	1	2	0	0	0	0	0	0	(181
08:00:00	0	181	74	1	7	3	0	1	0	0	0	0	0	0	0	() 267
09:00:00	0	152	58	0	10	4	0	1	0	0	0	0	0	0	0	(225
10:00:00	0	205	63	2	4	2	2	0	0	0	0	0	0	0	0	C) 278
11:00:00	0	268	84	2	7	3	1	1	1	0	0	0	1	0	0	(368
12:00:00	0	307	99	1	6	4	2	0	0	0	0	0	0	0	0	(419
13:00:00	0	311	108	0	7	1	1	0	0	0	0	0	0	0	0	(428
14:00:00	3	248	95	1	12	3	1	0	0	0	0	0	0	0	0	(363
15:00:00	1	292	86	1	12	5	1	1	0	0	0	0	0	0	0	C	399
16:00:00	2	274	76	0	5	7	0	2	0	0	0	0	0	0	0	(366
17:00:00	1	260	80	0	10	7	0	1	0	0	0	0	0	0	0	(359
18:00:00	2	224	75	1	4	1	0	1	0	0	0	0	0	0	0	C	308
19:00:00	1	192	59	0	7	1	0	0	0	0	0	0	0	0	0	C	260
20:00:00	2	131	34	0	5	0	0	0	0	0	0	0	0	0	0	C	
21:00:00	1	75	15	0	1	0	0	0	0	0	0	0	0	0	0	(
22:00:00	0	50	8	0	1	0	0	0	0	0	0	0	0	0	0	(
23:00:00	0	25	3	0	1	0	0	0	0	0	0	0	0	0	0	C) 29
7am-7pm	9	2832	951	9	96	43	8	9	3	0	0	0	1	0	0	C	3961
6am-10pm	14	3267	1079	9	113	45	8	10	3	0	0	0	1	0	0	C	4549
6am-12am	14	3342	1090	9	115	45	8	10	3	0	0	0	1	0	0	(4637
12am-12am	14	3378	1103	9	119	47	8	10	5	1	0	0	1	0	0	C	4695
Event key:	QC	failure	At	ypical (QC)	Eve	nts	Spe	cial	Holi	day	Of	ffline					

Weekends and defined holidays

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R
Time Period	1 hour
Exclude data:	None

Thursday, October 18, 2018

						Eastbour	nd Slow											
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow	
00:00:00	0	12	1	0	0	0	0	0	0	0	0	0	0	0	0		0 13	3
01:00:00	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0		0 7	1
02:00:00	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0		0 4	4
03:00:00	0	5	0	0	0	0	0	0	1	0	0	0	0	0	0		ο ε	5
04:00:00	0	6	1	0	0	1	0	0	0	0	0	0	0	0	0		٤ ٥	3
05:00:00	0	34	8	0	2	2	0	0	0	0	0	0	0	0	0		0 46	ŝ
06:00:00	1	53	37	2	4	1	0	1	1	0	0	0	0	0	0		0 100	J
07:00:00	3	94	41	2	7	0	0	1	1	0	0	0	0	0	0		0 149	£
08:00:00	1	140	63	4	8	3	0	2	0	0	0	0	0	0	0		0 221	
09:00:00	0	163	64	1	6	5	0	1	2	0	0	0	0	0	0		0 242	
10:00:00	1	196	55	2	6	4	0	1	1	0	0	0	0	0	0		0 266	
11:00:00	2	248	69	1	6	4	0	2	0	0	0	0	0	0	0		0 332	
12:00:00	3	299	81	1	8	1	0	1	0	0	0	0	0	0	0		0 394	
13:00:00	4	255	76	1	9	0	0	0	0	0	0	0	0	0	0		0 345	ڌ
14:00:00																		
15:00:00																		
16:00:00																		
17:00:00																		
18:00:00																		
19:00:00																		
20:00:00																		
21:00:00																		
22:00:00																		
23:00:00																		
7am-7pm	14	1395	449	12	50	17	0	8	4	0	0	0	0	0	0		0 1949	Э
6am-10pm	15	1448	486	14	54	18	0	9	5	0	0	0	0	0	0		0 2049	£
6am-12am	15	1448	486	14	54	18	0	9	5	0	0	0	0	0	0		0 2049	
12am-12am	15	1514	498	14	56	21	0	9	6	0	0	0	0	0	0		0 2133	3
Event key:		C failure eekends and c	At defined holida	ypical (QC) ys	Eve	nts	Speci	al	Но	oliday	C	Offline						

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R

Time Period 1 hour Exclude data: None

								Eastbound Fa	ast								
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00	0	13	4	0	1	0	0	0	0	0	0	0	0	0	0	0	18
01:00:00	0	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	13
02:00:00	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
03:00:00	0	5	2	0	0	1	0	0	0	0	0	0	0	0	0	0	8
04:00:00	0	16	1	0	1	0	0	0	0	0	0	0	0	0	0	0	18
05:00:00	0	35	10	0	0	0	0	0	0	0	0	0	0	0	0	0	45
06:00:00	1	75	30	1	5	0	0	1	0	0	0	0	0	0	0	0	113
07:00:00	0	163	63	2	5	2	0	1	1	0	0	0	0	0	0	0	237
08:00:00	0	260	81	6	10	3	0	1	0	1	0	0	1	0	0	0	363
09:00:00	2	299	79	0	16	0	0	0	1	0	0	0	0	0	0	0	397
10:00:00	2	358	105	1	18	2	0	1	0	0	0	0	0	0	0	0	487
11:00:00	9	413	123	3	18	1	1	0	2	0	0	0	0	0	0	0	570
12:00:00	1	513	134	1	16	2	0	1	0	0	0	0	0	0	0	0	668
13:00:00	2	447	116	1	12	3	0	2	0	0	0	0	0	0	0	0	583
14:00:00																	
15:00:00																	
16:00:00																	
17:00:00																	
18:00:00																	
19:00:00																	
20:00:00																	
21:00:00																	
22:00:00																	
23:00:00																	
7am-7pm	16	2453	701	14	95	13	1	6	4	1	0	0	1	0	0	0	3305
6am-10pm	17	2528	731	15	100	13	1	7	4	1	0	0	1	0	0	0	3418
6am-12am	17	2528	731	15	100	13	1	7	4	1	0	0	1	0	0	0	3418
12am-12am	17	2619	749	15	102	14	1	7	4	1	0	0	1	0	0	0	3530
Event key:		C failure eekends and o	At defined holida	ypical (QC) ys	Eve	ents	Sp	ecial		Holiday	С	offline					

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R

Time Period 1 hour Exclude data: None

							w	estbound Slo	ow								
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00	0	17	6	0	0	0	0	0	0	0	0	0	0	0	0	0	23
01:00:00	0	13	3	0	0	0	0	0	0	0	0	0	0	0	0	0	16
02:00:00	0	9	0	0	1	0	0	0	0	0	0	0	0	0	0	0	10
03:00:00	0	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	14
04:00:00	0	8	1	0	0	1	0	0	0	0	0	0	0	0	0	0	10
05:00:00	0	30	8	0	2	1	0	0	1	0	0	0	0	0	0	0	42
06:00:00	0	91	22	6	4	1	0	0	1	0	0	0	0	0	0	0	125
07:00:00	0	175	54	4	12	0	0	1	0	0	0	0	0	0	0	0	246
08:00:00	1	241	68	6	10	2	0	0	3	0	0	0	0	0	0	0	331
09:00:00	4	229	80	1	20	3	0	1	1	1	0	0	0	0	0	0	340
10:00:00	2	252	82	2	9	2	0	1	1	0	0	0	0	0	0	0	351
11:00:00	0	339	99	3	18	1	0	1	1	0	0	0	0	0	0	0	462
12:00:00	1	383	93	2	17	1	0	3	0	0	0	0	0	0	0	0	500
13:00:00	1	389	109	0	13	0	0	2	0	0	0	0	0	0	0	0	514
14:00:00																	
15:00:00																	
16:00:00																	
17:00:00																	
18:00:00																	
19:00:00																	
20:00:00																	
21:00:00																	
22:00:00																	
23:00:00																	
7am-7pm	9	2008	585	18	99	9	0	9	6	1	0	0	0	0	0	0	2744
6am-10pm	9	2099	607	24	103	10	0	9	7	1	0	0	0	0	0	0	2869
6am-12am	9	2099	607	24	103	10	0	9	7	1	0	0	0	0	0	0	2869
12am-12am	9	2188	627	24	106	12	0	9	8	1	0	0	0	0	0	0	2984
nt key:		C failure eekends and o	Aty defined holiday	vpical (QC) vs	Eve	nts	Spe	cial	Н	oliday	0	ffline					

Holidays & Events:

Site Name	057-0028
Site ID	0000057_0028
Description	SRX 014000LCS0684R

Time Period 1 hour Exclude data: None

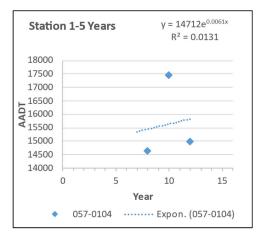
							,	Westbound F	ast								
Time	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	F14	F15	Invalid	Total Flow
00:00:00	1	9	1	0	1	0	0	0	0	0	0	0	0	0	0	C) 12
01:00:00	1	7	3	0	2	0	0	0	0	0	0	0	0	0	0	C) 13
02:00:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	C) 1
03:00:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	C) 1
04:00:00	0	2	2	1	0	0	0	0	1	0	0	0	0	0	0	C) 6
05:00:00	0	14	4	0	1	1	0	0	0	0	0	0	0	0	0	C	
06:00:00	0	45	22	0	9	1	0	1	0	0	0	0	0	0	0	C	
07:00:00	0	116	40	0	9	1	0	2	0	0	0	0	0	0	0	C	168
08:00:00	0	204	65	1	14	3	0	1	1	0	0	0	0	0	0	C) 289
09:00:00	0	170	87	1	13	1	2	1	1	0	0	0	0	0	0	C) 276
10:00:00	0	197	83	1	18	3	2	0	0	0	0	0	0	0	0	C	304
11:00:00	2	264	85	0	11	6	0	0	0	0	0	0	1	0	0	C	369
12:00:00	1	347	92	0	13	6	0	0	0	0	0	0	0	0	0	C	
13:00:00	1	349	107	2	10	3	1	0	0	0	0	0	0	0	0	C) 473
14:00:00																	
15:00:00																	
16:00:00																	
17:00:00																	
18:00:00																	
19:00:00																	
20:00:00																	
21:00:00																	
22:00:00																	
23:00:00																	
7am-7pm	4	1647	559	5	88	23	5	4	2	0	0	0	1	0	0	C	2338
6am-10pm	4	1692	581	5	97	24	5	5	2	0	0	0	1	0	0	C) 2416
6am-12am	4	1692	581	5	97	24	5	5	2	0	0	0	1	0	0	C) 2416
12am-12am	6	1726	591	6	101	25	5	5	3	0	0	0	1	0	0	C	2469
Event key:		C failure eekends and d	Aty defined holiday	/pical (QC) /s	Ev	ents	Sp	ecial	ŀ	loliday	0	ffline					

Holidays & Events:

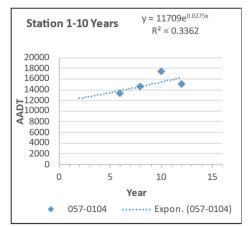
Attachment C-Growth Rate Worksheets

Exhibit 1 GDOT Traffic Counts

Station 1	057-0104								
Waleska Rd, b	otwn N Etow	ah Dr and O	ld Donaldson						
	R								
		A	ADT						
Year	n Year	Actual	Exponential						
2007	1		14802						
2008	2		14893						
2009	3		14984						
2010	4		15075						
2011	5		15168						
2012	6	13232	15260						
2013	7		15354						
2014	8	14628	15448						
2015	9		15542						
2016	10	17446	15637						
2017	11		15733						
2018	12	14990	15829						
2019	13		15926						
2020	14	14552	16024						
2021	15		16122						
2022	16		16220						
2024	18		16419						
2044	38		18550						
	https://gdottrafficdata.drakewell.com/sitedashboard.asp? node=GDOT_PORTABLES&cosit=0000057_0104								
		Year	Growth						
From G	raph								
Intercept, a	14712	5-yr	0.6%						
Growth, b	0.0061								
FY 2020 not included in analysis									

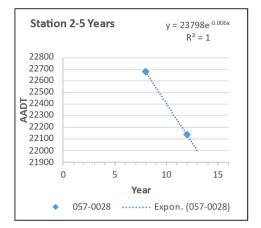


Station 1 057-0104 Waleska Rd, btwn N Etowah Dr and Old Donaldson								
Waleska Rd, I		ah Dr and C	ld Donaldson					
	H H		ADT					
Year	n Year	Actual	Exponential					
2007	1		12035					
2008	2		12371					
2009	3		12716					
2010	4		13070					
2011	5		13435					
2012	6	13232	13810					
2013	7		14195					
2014	8	14628	14590					
2015	9		14997					
2016	10	17446	15415					
2017	11		15845					
2018	12	14990	16287					
2019	13		16741					
2020	14	14552	17208					
2021	15		17687					
2022	16		18181					
	10		10000					
2024	18		19209					
2044	38		33293					
https://gdottrafficdata.drakewell.com/sitedashboard.asp ?node=GDOT_PORTABLES&cosit=0000057_0104								
From G	ranh	Year	Growth					
From C	парп							
Intercept, a	11709	10-yr	2.8%					
Growth, b	0.0275							



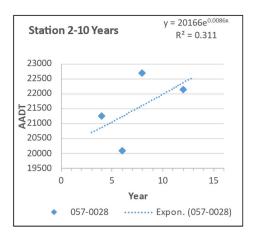
FY 2020 not included in analysis

Station 2		057-0028	3					
Riverstone Pkwy, east of Juniper St								
		A	ADT					
Year	n Year	Actual	Exponential					
2007	1		23656					
2008	2		23514					
2009	3		23373					
2010	4	21237	23234					
2011	5		23095					
2012	6	20094	22957					
2013	7		22819					
2014	8	22674	22683					
2015	9		22547					
2016	10		22412					
2017	11		22278					
2018	12	22132	22145					
2019	13		22012					
2020	14	18612	21881					
2021	15		21750					
2022	16		21620					
2024	18		21362					
2044	38		18946					
	https://gdottrafficdata.drakewell.com/sitedashboard.asp?n ode=GDOT_PORTABLES&cosit=0000057_0028							
		Year	Growth					
From G	raph							
Intercept, a	23798	5-yr	-0.6%					
Growth, b	-0.006							



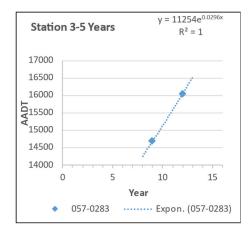
FY 2020 not included in analysis

Station 2 057-0028									
Riverstone Pkwy, east of Juniper St									
	AADT								
Year	n Year	Actual	Exponential						
2007	1		20340						
2008	2		20516						
2009	3		20693						
2010	4	21237	20872						
2011	5		21052						
2012	6	20094	21234						
2013	7		21417						
2014	8	22674	21602						
2015	9		21789						
2016	10		21977						
2017	11		22167						
2018	12	22132	22358						
2019	13		22551						
2020	14	18612	22746						
2021	15		22943						
2022	16		23141						
2024	18		23542						
2044	38		27961						
	https://gdottrafficdata.drakewell.com/sitedashboard.asp? node=GDOT_PORTABLES&cosit=0000057_0028								
		Year	Growth						
From G	raph								
Intercept, a	20166	10-yr	0.9%						
Growth, b	0.0086								



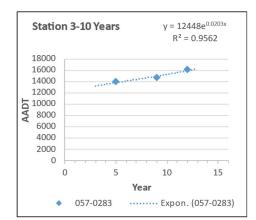
FY 2020 not included in analysis

Station 3		057-028	3						
Waleska St, b	Waleska St, btwn Reformation Pkwy and Anderson Ave								
		1	ADT						
Year	n Year	Actual	Exponential						
2007	1		11592						
2008	2		11940						
2009	3		12299						
2010	4		12669						
2011	5	13884	13049						
2012	6		13441						
2013	7		13845						
2014	8		14261						
2015	9	14685	14689						
2016	10		15131						
2017	11		15585						
2018	12	16047	16053						
2019	13		16536						
2020	14		17033						
2021	15	15132	17544						
2022	16		18071						
	10		10170						
2024	18		19173						
2044	38		34658						
	https://gdottrafficdata.drakewell.com/sitedashboard.asp? node=GDOT_PORTABLES&cosit=0000057_0283								
From G	raph	Year	Growth						
Intercept, a	11254	5-yr	3.0%						
Growth, b	0.0296								



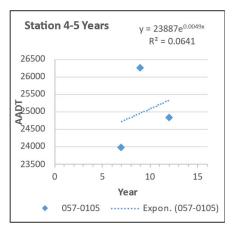
FY 2021 not included in analysis

Station 3		057-028	3						
Waleska St,	Waleska St, btwn Reformation Pkwy and Anderson Ave								
			AADT						
Year	n Year	Actual	Exponential						
2007	1		12703						
2008	2		12964						
2009	3		13230						
2010	4		13501						
2011	5	13884	13778						
2012	6		14060						
2013	7		14349						
2014	8		14643						
2015	9	14685	14943						
2016	10		15250						
2017	11		15562						
2018	12	16047	15882						
2019	13		16207						
2020	14		16540						
2021	15	15132	16879						
2022	16		17225						
2024	18		17939						
2044	38		26922						
https://gdottrafficdata.drakewell.com/sitedashboard.asp? node=GDOT_PORTABLES&cosit=0000057_0283									
		Year	Growth						
From (Graph								
Intercept, a	12448	10-yr	2.1%						
Growth, b	0.0203								



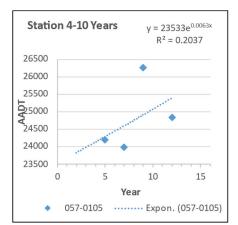
FY 2021 not included in analysis

Station 4	tation 4 057-0105								
Marietta Hwy, north of School Dr									
		A	ADT						
Year	n Year	Actual	Exponential						
2007	1		24004						
2008	2		24122						
2009	3		24241						
2010	4		24360						
2011	5	24187	24479						
2012	6		24600						
2013	7	23978	24721						
2014	8		24842						
2015	9	26255	24964						
2016	10		25087						
2017	11		25210						
2018	12	24820	25334						
2019	13		25458						
2020	14		25583						
2021	15	25688	25709						
2022	16		25835						
2027	21		26476						
2047	41		29202						
https://gdottrafficdata.drakewell.com/sitedashboard.as p?node=GDOT_PORTABLES&cosit=0000057_0105									
		Year	Growth						
From	Graph								
Intercept, a	23887	5-yr	0.5%						
Growth, b	0.0049								



FY 2021 not included in analysis

Station 4 057-0105								
Marietta Hwy, north of School Dr								
		Д	ADT					
Year	n Year	Actual	Exponential					
2007	1		23682					
2008	2		23831					
2009	3		23982					
2010	4		24134					
2011	5	24187	24286					
2012	6		24440					
2013	7	23978	24594					
2014	8		24749					
2015	9	26255	24906					
2016	10		25063					
2017	11		25222					
2018	12	24820	25381					
2019	13		25541					
2020	14		25703					
2021	15	25688	25865					
2022	16		26029					
2025	19		26525					
2045	39		30087					
https://gdottrafficdata.drakewell.com/sitedashboard.as p?node=GDOT_PORTABLES&cosit=0000057_0105								
From	Graph	Year	Growth					
FIOM	Graph							
Intercept, a	23533	10-yr	0.6%					
Growth, b	0.0063							



FY 2021 not included in analysis

Exhibit 2 TDM Growth

GROWTH RATE FROM MODEL AADT (Waleska Rd at Riverstone Pkwy)									
Intersection Leg	Direction	Base Year	Forecast Year	Annual Compound Growth Rate					
		2015	2050						
North	Direction 1	12163	16205						
North	Direction 2	12063	16747						
East	Direction 1	3375	6440						
East	Direction 2	2906	4894						
South	Direction 1	8636	11740	1.1%					
South	Direction 2	9922	12891						
West	Direction 1	8771	14417						
west	Direction 2	8055	14269						
Two-Way Total 65891 97603									
Source: Atlanta Regional Commission (ARC) Travel Demand Model									
	2050 Plan Network	k & 2015 Base Net	work						

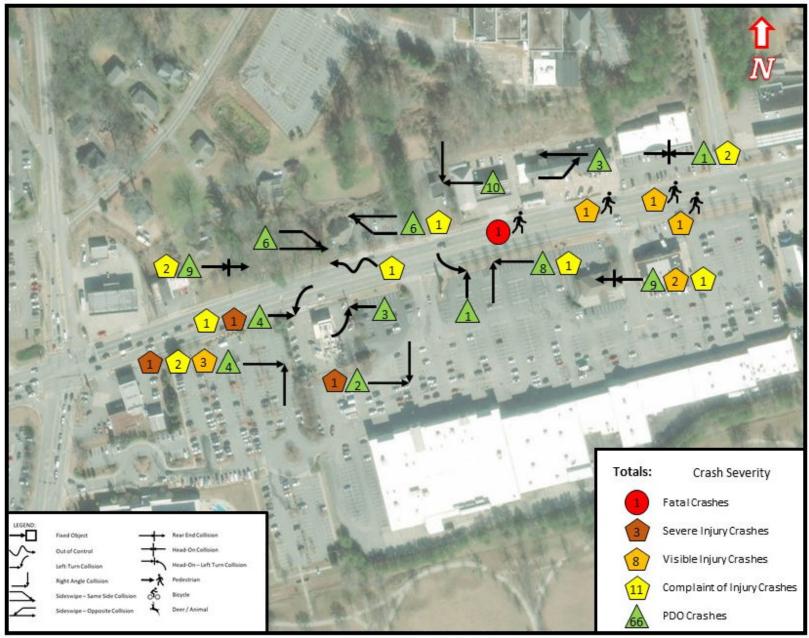
Exhibit 3 Population Forecast

Year 2022 2024 2044 Average Weighted Average Population 264,292 269,165 317,274 Average Average Base Year 2022 - Growth Rate 0.9% 0.8% 0.9% 0.8% 2024 and 2044 Population Projections Source: Governor's Office of Planning and Budget (OPB) - County Residential Population, 2020-2065 Source: Governor's Office of Planning and Budget (OPB) - County Residential Population, 2020-2065	CHEROKEE COUNTY GROWTH RATE OF POPULATION FORECAST										
Population 264,292 269,165 317,274 Average Base Year 2022 - Growth Rate 0.9% 0.8% 0.9% 0.8% 2024 and 2044 Population Projections Verage Verage Verage	Year	2022	2024	2044	Augura 20	Weighted					
2024 and 2044 Population Projections	Population	264,292	269,165	317,274	Average	Average					
	Base Year 2022 - Growth Rate 0.9% 0.8% 0.9% 0.8%										
	2024 and 2044 Population Projections										

Attachment D-Collision Diagrams

Collision Diagram

COUNTY:Cherokee, City of CantonLOCATION:Riverstone Parkway, between Waleska Road and Hospital DrivePERIOD:01/01/2013TO12/31/2021



LOCATION:	Riverstone Parkway, between Waleska Road and Hospital Drive
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No.	Crash Type	Date	Day	Time	к	Α	в	с	ο	Light Cond.	Surface	Accident No.
1	\$	5/7/2020	Thu	13:50	0	0	0	1	0	Day	Dry	7632659
2	t t	12/16/2021	Thu	11:10	0	0	0	0	1	Day	Dry	8353988
3		9/6/2016	Tue	14:21	0	0	0	0	1	Day	Dry	5965061
4	→ €	9/28/2016	Wed	20:08	0	0	0	0	1	Dusk	Dry	5999018
5	-	12/1/2017	Fri	19:10	0	0	0	0	1	Night	Dry	6495498
6		1/19/2021	Tue	17:20	0	0	0	0	1	Day	Dry	7925361
7		12/19/2018	Wed	20:14	0	0	0	0	1	Night	Dry	7011111
8		7/14/2016	Thu	17:08	0	0	0	0	1	Day	Dry	5846967
9	→ v	4/25/2019	Thu	14:30	0	0	0	0	1	Day	Dry	7179539
10		8/5/2021	Thu	12:50	0	5	0	0	0	Day	Dry	8170324
11		8/12/2021	Thu	13:12	0	0	0	1	0	Day	Dry	8173118
12		7/9/2020	Thu	14:20	0	0	0	1	0	Day	Dry	7691584
13		12/20/2019	Fri	13:18	0	0	0	0	1	Day	Dry	7486534
14		1/27/2015	Tue	18:07	0	0	0	0	1	Dusk	Dry	5183523
15	—	2/7/2017	Tue	17:52	0	0	2	0	0	Dusk	Wet	6177787
16	l t	4/22/2017	Sat	18:39	0	0	2	0	0	Day	Dry	6244886
17	-	2/3/2019	Sun	15:34	0	0	0	1	0	Day	Dry	7091973
18		2/20/2019	Wed	17:21	0	0	0	0	1	Dusk	Wet	7092548
19		4/19/2019	Fri	22:00	0	0	0	0	1	Night	Wet	7170528

COUNTY: Cherokee, City of Cant

LOCATION:	Riverstone Par	kway, b	etween Waleska Road and Hospital Drive
			10/04/0001

No.	Crash Type	Date	Day	Time	к	A	в	с	ο	Light Cond.	Surface	Accident No.
20		11/3/2020	Tue	18:09	0	1	0	0	0	Night	Dry	7844626
21	T	8/6/2016	Sat	15:40	0	0	1	0	0	Day	Dry	5886984
22		7/3/2014	Thu	09:18	0	0	0	0	1	Day	Dry	4939552
23		6/13/2016	Mon	11:42	0	0	0	0	1	Day	Dry	5812411
24		10/25/2018	Thu	21:15	0	0	0	0	1	Night	Wet	6930953
25	-	4/2/2021	Fri	15:38	0	0	0	3	0	Day	Dry	8011090
26	Î	3/4/2013	Mon	16:16	0	0	0	0	1	Day	Dry	4423150
27		12/15/2014	Mon	10:35	0	0	0	0	1	Day	Dry	5143502
28		12/18/2018	Tue	12:22	0	0	0	0	1	Day	Dry	7008833
29		9/28/2019	Sat	12:19	0	0	0	0	1	Day	Dry	7372098
30		4/18/2021	Sun	14:05	0	0	0	0	1	Day	Dry	8028088
31		1/16/2015	Fri	16:15	0	2	0	0	0	Day	Dry	5183535
32	l ł	12/2/2015	Wed	12:07	0	0	0	0	1	Day	Wet	5569308
33		4/4/2020	Sat	17:05	0	0	0	0	1	Day	Dry	7609566
34		2/11/2014	Tue	11:16	0	0	0	0	1	Day	Wet	4759081
35		10/18/2015	Sun	15:51	0	0	0	0	1	Day	Dry	5498732
36		6/4/2016	Sat	16:00	0	0	0	0	1	Day	Dry	5798286
37		3/20/2014	Thu	14:18	0	0	0	0	1	Day	Dry	4791648
38		5/8/2014	Thu	13:05	0	0	0	0	1	Day	Dry	4878462
39		8/2/2013	Fri	14:44	0	0	0	0	1	Day	Dry	4580097
40		10/21/2017	Sat	16:59	0	0	0	0	1	Day	Dry	6553466

LOCATION:	Riverstone Parkway, between Waleska Road and Hospital Drive
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No.	Crash Type	Date	Day	Time	к	Α	в	с	ο	Light Cond.	Surface	Accident No.
41	1	12/28/2018	Fri	15:30	0	0	0	0	1	Day	Wet	7023151
42	t_	10/29/2020	Thu	17:00	0	0	0	0	1	Day	Wet	7827976
43		3/11/2021	Thu	17:05	0	0	0	0	1	Day	Dry	7982774
44		2/12/2015	Thu	14:00	0	0	0	0	1	Day	Dry	5229786
45		7/20/2018	Fri	11:08	0	0	0	0	1	Day	Dry	6822205
46	\sim	7/3/2018	Tue	15:00	0	0	0	0	1	Day	Dry	6822242
47		11/19/2018	Mon	11:34	0	0	0	0	1	Day	Dry	6968095
48		8/5/2020	Wed	10:55	0	0	0	0	1	Day	Dry	7720237
49		7/27/2016	Wed	16:20	0	0	0	0	1	Day	Dry	5864321
50		6/27/2013	Thu	13:54	0	0	0	0	1	Day	Dry	4520185
51		6/23/2016	Thu	21:33	0	0	0	0	1	Night	Dry	5821880
52	★	8/9/2019	Fri	15:10	0	0	0	0	1	Day	Dry	7313899
53		6/25/2020	Thu	16:50	0	0	0	1	0	Day	Dry	7676195
54		12/31/2020	Thu	14:20	0	0	0	0	1	Day	Wet	7906618
55		12/7/2016	Wed	12:48	0	0	0	0	1	Day	Dry	6065046
56		4/19/2021	Mon	11:10	0	0	0	0	1	Day	Dry	8029385
57		6/24/2018	Sun	14:15	0	0	0	0	1	Day	Dry	6794279
58		11/8/2019	Fri	18:20	0	0	0	0	1	Night	Dry	7426695
59		10/2/2015	Fri	15:35	0	0	0	0	1	Day	Dry	5498779
60		4/1/2013	Mon	18:50	0	0	0	1	0	Day	Dry	4448933
61	→ →	4/10/2015	Fri	12:12	0	0	0	0	1	Other	N/A	5302515

COUNTY: Cherokee, City of Can

LOCATION:	Riverstone Parkway, between Waleska Road and Hospital Drive
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No.	Crash Type	Date	Day	Time	к	A	в	с	о	Light Cond.	Surface	Accident No.
62		12/6/2016	Tue	17:05	0	0	0	0	1	Dusk	Wet	6065060
63		9/10/2018	Mon	09:14	0	0	0	0	1	Day	Dry	6867035
64		12/7/2018	Fri	13:30	0	0	0	0	1	Day	Wet	6997178
65		9/9/2020	Wed	15:15	0	0	0	0	1	Day	Dry	7768105
66	→ →	11/10/2020	Tue	18:24	0	0	0	0	1	Night	Wet	7845656
67		12/21/2020	Mon	15:30	0	0	0	0	1	Day	Dry	7895767
68		10/25/2021	Mon	20:25	0	0	0	з	0	Day	Dry	8281043
69		8/20/2015	Thu	17:21	0	0	0	0	1	Day	Dry	5498621
70		2/26/2021	Fri	18:40	0	0	0	0	1	Dusk	Wet	7968629
71	-	6/5/2014	Thu	11:30	0	0	0	0	1	Day	Dry	4918519
72		1/6/2016	Wed	19:08	0	0	0	0	1	Night	Dry	5627724
73		2/3/2016	Wed	12:58	0	0	0	1	0	Day	Dry	5655433
74		5/9/2020	Sat	15:17	0	0	0	0	1	Day	Dry	7633671
75		8/17/2020	Mon	16:00	0	0	0	0	1	Day	Dry	7743045
76	←	2/3/2020	Mon	20:20	0	0	0	0	1	Night	Dry	7537606
77		4/6/2020	Mon	17:15	0	0	1	0	0	Day	Dry	7610690
78		5/11/2020	Mon	12:35	0	0	0	0	1	Day	Dry	7634747
79		12/9/2020	Wed	18:35	0	0	3	0	0	Night	Dry	7881854
80		1/9/2021	Sat	19:05	0	0	0	0	1	Night	Dry	7916295
81		6/23/2021	Wed	08:20	0	0	0	0	1	Day	Dry	8111185
82		11/19/2021	Fri	19:43	0	0	0	0	1	Night	Dry	8319218

COUNTY: Ch	nerokee, City	of	Canton
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LOCATION:	Riverstone Parkway, between Waleska Road and Hospital Drive
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No.	Crash Type	Date	Day	Time	к	Α	в	с	ο	Light Cond.	Surface	Accident No.
83		11/18/2019	Mon	16:35	0	0	0	1	0	Day	Dry	7440474
84	→ ←	4/16/2021	Fri	17:35	0	0	0	0	1	Day	Dry	8026981
85		8/23/2019	Fri	10:10	0	0	0	1	0	Day	Dry	7330469
86		12/30/2021	Thu	18:30	0	0	1	0	0	Night	Wet	8371644
87		8/29/2015	Sat	18:20	0	0	1	0	0	Day	Dry	5410167
88	不	7/31/2016	Sun	16:20	0	0	2	0	0	Day	Dry	5858818
89		11/20/2019	Wed	19:43	1	0	0	0	0	Night	Dry	7454505