2016

Virginia Department of Transportation Daily Traffic Volume Estimates Including Vehicle Classification Estimates

where available

Special Locality Report 116

City of Hopewell

Information in this report is included in Report

74

(Prince George County)

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1 Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the K Factor estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Design Hour Factor (K Factor) of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	

(F241)	Frontage Road (F precedes frontage route number)
	· · · · · · · · · · · · · · · · · · ·

(600) Secondary Route

Special Routes

Bus	Bus - Business Route
[29]	Bypas - Bypass Route
	Truck - Truck Route
ALT	ALT - Alternate Route
(220)	Wye - Wye Route connector

Virginia State Route

- P Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
- The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

			/ OI HOPE					Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	W	CL Hopewe	ell				01715410				. 40101		. 40.0.		
(10) Randolph Rd	City of Hopewell (Maint: 74)	0.10	20000	N	95%	0%	1%	1%	3%	0%	Ν	0.088		0.505	22000	Ν
\smile	To:	Main	tenance Bou	ındarv			<u> </u>									
10 Randolph Rd	City of Hopewell	0.12	20000	G	95%	0%	1%	1%	3%	0%	F	0.088		0.505	22000	G
	To:	N	North 6th Av	7 P												
10 Randolph Rd	City of Hopewell	0.40	12000	G	95%	0%	1%	1%	3%	0%	F	0.085		0.562	14000	G
10	To		Main St													
10 Randolph Rd	City of Hopewell	0.74	10000	G	95%	0%	1%	1%	3%	0%	F	0.089		0.58	12000	G
10)	To							. , 0	0,0	0 / 0	•	0.000		0.00	000	<u> </u>
10 (156) Randolph Rd	City of Hopewell	1.26	Winston Chu 7700	urchill D	95%	0%	1%	1%	3%	0%	F	0.092		0.684	8600	G
10 (156) Handolph Rd	To:		CL Hopewe		33 /6	0 /6	1 /8	1 /0	J /6	0 /6	'	0.032		0.004	0000	ч
	From:		CL Hopewe													
36) Oaklawn Blvd	City of Hopewell	0.52	38000	G	97%	0%	0%	0%	2%	0%	F	0.089		0.578	42000	G
30)	To								_,-		-					-
36 Oaklawn Blvd	City of Hopewell	0.22	Jefferson P 37000	ark Rd G	97%	0%	0%	0%	2%	0%	F	0.099		0.563	40000	G
36 Oaklawn Blvd	Only of Properties	0.22		<u> </u>	31 /6	0 70		0 70	270	0 70		0.000		0.505	40000	ч
Oaklasse Blod	From From From From From From From From	0.40	I-295	_	070/	00/		00/	00/	00/		0.000		0.500	00000	
36) Oaklawn Blvd	City of Hopewell	0.43	29000	G	97%	0%	0%	0%	2%	0%	F	0.086		0.539	32000	G
	To: From:		SR 36 Par				 									
36 Oaklawn Blvd	City of Hopewell	0.43	11000	G	97%	0%	0%	0%	2%	0%	F	0.085	_		12000	G
Combined	Traffic Estimates for 2 Parallel Roadways on	this Route:	22000	G	97%	0%	1%	0%	2%	0%	F	0.077	F	0.546	23000	G
	To: From:	SR 36 Par, Wo														
(36) Winston Churchill Dr	City of Hopewell	0.60	21000	G	97%	0%	0%	0%	2%	0%	F	0.083		0.511	23000	G
<u> </u>	To: From:		Miles Ave													
(36) Winston Churchill Dr	City of Hopewell	0.39	13000	G	97%	0%	0%	0%	2%	0%	F	0.080		0.506	14000	G
\smile	To	SR	156 High A	Ave			<u> </u>									
(36) (156) Winston Churchill Dr	City of Hopewell	0.25	12000	G	97%	0%	0%	0%	2%	0%	F	0.081		0.613	13000	G
	To:		56; Arlingto													
Additional and Dal	From:		Winston Chu			00/		00/	00/	00/	_	0.004		0.500	0000	_
36 Arlington Rd	City of Hopewell	0.12	2500	G	97%	0%	0%	0%	2%	0%	F	0.081		0.522	2800	G
	From:		15th Ave Arlington Ro	d												
36 15th Avenue	City of Hopewell	0.77	5600	G	99%	0%	1%	0%	0%	0%	С	0.083		0.556	5900	G
	To:		City Point Ro													
36 15th Avenue	City of Hopewell	0.22	2600	G	99%	0%	1%	0%	0%	0%	F	0.087		0.608	2700	G
	To:		Broadway S			- / -	Ť	- /-		- / -	•					-
	From		15th Ave													
36 Broadway St	City of Hopewell	0.44	7400	G	99%	0%	1%	0%	0%	0%	F	0.087		0.704	7900	G
<u> </u>	To: From:	1	6th Ave	٠.												
36 6th Avenue	City of Hopewell	0.31	Broadway St 11000	G	99%	0%	1%	0%	0%	0%	F	0.096		0.562	11000	G
(36) 6th Avenue	City of Hopeweii		10 Randolf		JJ /6	U /0	1 /0	0 /0	0 /0	0 /0	1	0.030		0.002	11000	u

Virginia Department of Transportation Traffic Engineering Division 2016

Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

Route	Jurisdictio	n Length	AADT QA	4Tire	Bus		Truc 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
East 36 Ramp	From: City of Hopewell (I	Maint: 74) 0.24	6 Oaklawn Blvd 190 G I-295 East								0.176			190	G
East 36 Ramp	From: City of Hopewell (I	Maint: 74) 0.22	6 Oaklawn Blvd 5300 G I-295 West								0.158			5300	G
West 36 Ramp	From: City of Hopewell (I	Maint: 74) 0.21	009A TO & FROM 1400 G ROM RT 36 WES								0.103			1400	G
West 36 Ramp	From: City of Hopewell (I	Maint: 74) 0.34	2400 G FROM RT 35 WES								0.14			2400	G
36 Woodlawn St	City of Hope Combined Traffic Estimates for 2 Parallel	well 0.61 Roadways on this Route:		96% 97%	0% 0%	1% 1%	1% 0%	3% 2%	0% 0%	C F	0.088 0.077	F	0.547	12000 23000	G G
36 Woodlawn St	City of Hope Combined Traffic Estimates for 2 Parallel	well 0.35 Roadways on this Route:	Surry Ave 11000 G 22000 G wn Blvd; Kenwood	96% 97%	0% 0%	1% 1%	1% 0%	3% 2%	0% 0%	F F	0.085 NA			12000 24000	G G
156 Arlington Rd	City of Hope	well 0.56	10000 G	96%	1%	1%	1%	1%	0%	F	0.088		0.588	11000	G
156 High Ave	From City of Hope To:	well 0.38	Serry Street 5500 G ton Churchill Rd	96%	0%	1%	2%	1%	0%	С	0.090		0.675	5800	G
156 36 Winston Churchill	Dr City of Hope		S RT 36 12000 G N RT 36	97%	0%	0%	0%	2%	0%	F	0.081		0.613	13000	G
156 Winston Churchill Rd	City of Hope	well 0.55	17000 G outh 6th Ave	99%	0%	0%	0%	0%	0%	F	0.079		0.576	18000	G
156 Winston Churchill Dr	City of Hope	well 0.80	7800 G 0; Randolph Rd	99%	0%	0%	0%	0%	0%	F	0.081		0.716	8000	G
156 10 Randolph Rd	City of Hope		7700 G CL Hopewell	95%	0%	1%	1%	3%	0%	F	0.092		0.684	8600	G
East 295	City of Hopewell (I Combined Traffic Estimates for 2 Parallel	Maint: 74) 3.30 Roadways on this Route: East I-295 is	17000 A 34000 A signed as Sou wn Blyd; SCL Hop		1% 1%	1% 1%		20% 20%	0% 0%	F F	0.116 0.112	Α	0.507	17000 35000	A A

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Annual Average Daily Traffic Volume Estimates By Section of Route City of Hopewell

Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tr 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
East	From:		I-295 East													-
East 295 Ramp	City of Hopewell (Maint: 74)	0.17	1600	G								0.143			1600	G
	To:	SR 3	6 Oaklawn	Blvd												
East	From:		I-295 East													
East 295 Ramp	City of Hopewell (Maint: 74)	0.31	5000	G								0.141			5000	G
	To:	SR 3	6 Oaklawn	Blvd												
West	From:	N	CL Hopewe	:11												
West 295	City of Hopewell (Maint: 74)	3.30	17000	Α	78%	1%	1%	1%	20%	0%	F	0.117			17000	Α
	Combined Traffic Estimates for 2 Parallel Roadways on t	this Route:	34000	Α	78%	1%	1%	1%	20%	0%	F	0.112	Α	0.507	35000	Α
	-	'est I-295 is		s Nort	h I-295											
	Tor	SR 36 Oakla														
West	From:		I-295 West													
(295) Ramp	City of Hopewell (Maint: 74)	0.28	1500	G								0.104			1500	G
	To:	SR 3	6 Oaklawn	Blvd												
West	From:		I-295 West													
West 295 Ramp	City of Hopewell (Maint: 74)	0.12	NA									NA			NA	
1	To:		6 Oaklawn	Blvd												

						City of Hopew	···							
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle			QC	K Factor	QK Dir Factor	AAWDT	QW	Year
City of Hopewell		From				W Ct								
1 Perrymont St	0.34	3200 To	G	99%	0%	Western St 0% 0% Kippax Dr	0%	0%	С	0.093	0.664	3500	G	2016
		From				Perrymont St								
2 Kippax Dr	0.19	2500 To	G	99%	0%	0% 0% Cedar Level Rd	0%	0%	С	0.095	0.592	2700	G	2016
		From				SCL Hopewell								
3 Old Iron Rd	0.42	3200 _{To}	G	99%	0%	0% 0% Courthouse Rd	0%	0%	С	0.092	0.540	3400	G	2016
		From]	Dead End near Pin O	ak Dr							
4 Jackson Farm Rd	0.61	2500 To	G	99%	0%	0% 1% 116-9047 Cedar Lev	0% el Rd	0%	С	0.102	0.589	2700	G	2016
		From			1	66-6 Barkley St; 116	-9076							
(5) Western St	0.05	3800	G	99%	0%	0% 0%	0%	0%	F	0.097	0.629	4000	G	2016
		То				116-1 Perrymont								
Parklay St	0.12	From	<u> </u>	99%	00/	116-9076 Western		0%	F	0.274	0.647	20	C	2016
6 Barkley St	0.13	30	G	99%	0%	0% 0%	0%	0%	Г	0.274	0.647	30	G	2016
6 Old Woodlawn St	0.39	1500	G	99%	0%	Perrymount Rd	0%	0%	С	0.087	0.598	1600	G	2016
<u> </u>		То				116-9047 Cedar Lev	el Rd							
O =		From				South Mesa Dr								
9036 Danville St	0.03	1500	G	99%	0%	0% 0%	0%	0%	F	0.097	0.529	1600	G	2016
		From				Miles Ave Danville Street								
9036) Miles Ave	0.68	3800	G	99%	0%	0% 0%	0%	0%	С	0.098	0.536	4000	G	2016
$\overline{}$		To From				Oaklawn Blvd								
9036) Oaklawn Blvd	0.18	7800	G	99%	S	R 36 Winston Churc 1% 0%	0%	0%	С	0.087	0.556	8400	G	2016
(9036) Oaklawn Blvd	0.10	7000		33 /6	0 78		0 /6	0 76	U	0.007	0.550	0400	ч	2010
9036) Oaklawn Blvd	0.40	8000 From	G	99%	0%	Short Street 1% 0%	0%	0%	F	0.085	0.559	8500	G	2016
9036) Oaklawn Blvd	0.40	То	Ĕ	00 /0		36 15th Avenue; Arli			•	0.000	0.000	0000	ď	2010
		From				WCL Hopewell				<u> </u>				
9038) River Rd	1.01	5400	G	99%	0%	0% 0%	0%	0%	С	0.105	0.536	5800	G	2016
		То				South Mesa Dr								
		From				North Mesa Dr								
9040 City Point Rd	0.75	4700	G	99%	0%	0% 0%	0%	0%	С	0.086	0.580	5000	G	2016
<u> </u>		To From				South 15th Ave								
9040 City Point Rd	0.41	6500	G	99%	0%	0% 0%	0%	0%	F	0.088	0.538	6900	G	2016
<u> </u>		To From				South 6th Ave								
9040 City Point Rd	0.29	5800	G	99%	0%	0% 0%	0%	0%	F	0.085	0.547	6200	G	2016
<u> </u>		To From				Main St City Point Rd								
9040) Main St	0.13	2400	G	99%	0%	0% 0%	0%	0%	F	0.100	0.524	2500	G	2016
		To				Randolph Rd								
		From				Colonial Dr								
9042) West Broadway St	0.39	1300	R							0.098	0.549	NA		07/15/201
$\overline{}$		To				116-9047 N Mesa								
9042) West Broadway St	0.55	7300	G	99%	0%	North Mesa Dr 0% 0%	0%	0%	С	0.093	0.659	7800	G	2016
9042) West Broadway St	0.00			2070	3 /0			3,0			0.000			
9042) West Broadway St	0.13	5900 From	G	99%	0%	North 21St Ave	0%	0%	F	0.089	0.716	6300	G	2016
9042) West Broadway St	0.10	To	<u> </u>	JJ /0	J /0	North 15Th Ave		J /0		0.003	0.710	0000	u	2010
		From				North 6Th Ave								
9042) West Broadway St	0.36	4000	G	99%	0%	0% 0%	0%	0%	F	0.087	0.543	4200	G	2016
<u> </u>		To From				Randolph Rd								
9042 East Broadway St	0.63	1700	G	99%	0%	0% 0%	0%	0%	F	0.096	0.528	1900	G	2016
\sim		To	1			Cedar Lane								

						Oity C	TIOPCIVO									
Route	Length	AADT	QA	4Tire	Bus		Truc			QC	K Factor	ΩK	Dir actor	AAWDT	QW	Year
City of Hopewell											-					
O 0 11 D1	2.25	From	<u> </u>	1000/	00/		hland Ave	00/	201			•		7500	_	0010
(9043) Courthouse Rd	0.95	7000	G	100%	0%	0%	0%	0%	0%	С	0.095	0.	562	7500	G	2016
		Fron	1.				Berry St rthouse Rd									
(9043) Berry St	0.29	6900	G	99%	0%	0%	0%	0%	0%	С	0.092	0.	577	7400	G	2016
3043)		Tr	r				ington Rd									
		Fron	1.				ligh Ave									
(9043) Arlington Rd	0.12	5400	G	99%	0%	0%	0%	0%	0%	F	0.081	0.	599	5700	G	2016
		T _c Fron	Y			Fr	eeman St				\neg					
9043) Arlington Rd	0.38	6600	G	98%	0%	1%	0%	0%	0%	С	0.084	0.	602	7000	G	2016
\bigcirc		To):			Winsto	n Churchill D)r								
		Fron	13			Winsto	n Churchill D)r								
₉₀₄₅ High Ave	0.09	1900	G	98%	0%	1%	0%	0%	0%	С	0.085	0.	633	2000	G	2016
		To):			Oak	lawn Blvd									
		Fron	1:			116-9043	Courthouse	Rd								
9047) Ashland St	0.06	4200	G	99%	0%	0%	0%	0%	0%	F	0.105	0.	728	4400	G	2016
		Te				SD 36 (Oaklawn Blv	d								
9047) Ashland St	0.10	5000 Fron	G	99%	0%	0%	0%	0%	0%	F	0.104	0.	693	5300	G	2016
9047) . 134114 31	5.10	2000		30 /0	J /0				J ,0	•		0.	200	3000	<u> </u>	_0.0
Ashland Ct	0.10	Fron		000/	00/		Woodlawn		00/		0.000	^	E07	0100		0010
9047 Ashland St	0.10	8600	G	99%	0%	0%	0%	0%	0%	С	0.090	0.	.537	9100	G	2016
<u> </u>		Fron	11			116-6	Western St									
(9047) Ashland St	0.13	8900	G	99%	0%	0%	0%	0%	0%	F	0.081	0.	562	9400	G	2016
\bigcirc		T _e				116-2	2 Kippax Dr									
9047) Cedar Level Rd	0.89	7100	G	99%	0%	0%	0%	0%	0%	F	0.093	0.	504	7600	G	2016
		To):			116-4 Ja	ckson Farm l	Rd								
		Fron	1:			116-4; (Cedar Level F	Rd								
(9047) Jackson Farm Rd	0.27	7500	G	99%	1%	0%	0%	0%	0%	С	0.087	0.	551	8000	G	2016
$\overline{}$		To	20				Mesa Dr									
9047) S Mesa Dr	0.46	7000	G G	99%	1%	Jacks 0%	on Farm Rd 0%	0%	0%	F	0.090	0	.53	7400	G	2016
9047) S Mesa Dr	0.40	7000		33 /6	1 /0	0 78	0 /6	0 70	0 /6	'	0.030	U		7400	u	2010
<u> </u>		Fron					038 River Rd									
₍₉₀₄₇₎ N Mesa Dr	0.23	9600	G	99%	1%	0%	0%	0%	0%	F	0.089	0.	589	10000	G	2016
		Fron	Y			166-904	O City Point l	Rd								
₉₀₄₇ N Mesa Dr	0.20	6100	G	99%	1%	0%	0%	0%	0%	F	0.097	0.	581	6500	G	2016
<u> </u>		To):			116-904	2 Broadway	St								
		Fron	1:			Winsto	n Churchill D)r								
9049 South 6Th Ave	0.52	11000	G	96%	1%	1%	0%	2%	0%	С	0.086	0.	524	12000	G	2016
\bigcirc		Te				City	y Point Rd									
9049 North 6Th Ave	0.15	8400 From	G	96%	1%	1%	0%	2%	0%	F	0.086	0.	529	8900	G	2016
0040		To))				Broadway St									
		Fron	1:				Broadway St									
9051 North 21St Ave	0.53	4000	G	99%	0%	0%	0%	0%	0%	С	0.097	0.	572	4200	G	2016
9031)		To): 				erside Ave								-	
		Fron	1:				h 21St Ave									
(9051) Riverside Ave	0.32	4400	G	99%	0%	0%	0%	0%	0%	F	0.095	0.	600	4700	G	2016
$\overline{}$		Tr	Y.			Rai	ndolph Rd									
		Fron	12			l	Main St									
(9074) City Point Rd	0.14	4300	G	98%	0%	1%	0%	0%	0%	С	0.086	0.	503	4600	G	2016
$\overline{}$		To):			Rai	ndolph Rd									
		From	1.			SR 36	Oaklawn Blv	ď								
(9076) Western St	0.67	4100	G	100%	0%	0%	0%	0%	0%	С	0.097	0.	649	4300	G	2016
\bigcirc		To):		116-	-6 Barkey	St; 116-5 We	estern S	St							
		Fron	1:			2	0th Ave									
Atlantic St		970	G								0.101	0.	590	1000	G	2016
		To):			2	1st Ave									
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Dir Factor AAWDT QW Year 0.514 2100 G 2016 0.68 70 G 2016 0.511 240 G 2016 0.513 460 G 2016 0.696 80 G 2016 0.551 250 G 2016 0.598 800 G 2016 0.818 90 G 2016 0.531 320 G 2016 0.697 550 G 2016 0.583 400 G 2016
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