2011

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

where available

Special Locality Report 127

City of Richmond

Information in this report is included in Report

20

(Chesterfield 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.

1Trail 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
- M 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	
7	Virginia State Rou	te
(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	

- 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.

		City of Richini	oria				Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	SCL Richmon	A			ZAXIE	3+Axie	IIIali	ZIIdli		racioi		racioi		
1 301 Jefferson Davis Hwy	City of Richmond	2.13 17000	G G	95%	1%	1%	1%	2%	0%	F	0.083	F	0.606	18000	G
(301) conciscin Bavis Timy	City of Monthold			0070	170	170	170	270	070	•	0.000	•	0.000	10000	J
Marie Baria Harri	From	Bellmeade Ro		050/	40/		40/	00/	00/	_	0.000	^		40000	^
1 301 Jefferson Davis Hwy	City of Richmond	0.86 13000	Α	95%	1%	1%	1%	2%	0%	С	0.098	Α		13000	Α
~~~	To: From:	Hopkins Rd													
1 (301) Jefferson Davis Hwy	City of Richmond	1.01 <b>17000</b>	G	95%	1%	1%	1%	2%	0%	F	0.081	F	0.523	18000	G
<del></del>	To: From:	US 360 Hull S	t												
1 301 Cowardin Ave	City of Richmond	0.39 <b>18000</b>	G	95%	1%	1%	1%	2%	0%	F	0.089	F	0.606	19000	G
	To	Semmes Ave													
1 301 Lee Bridge	City of Richmond	0.76 <b>32000</b>	G	95%	1%	2%	1%	1%	0%	F	0.094	F	0.591	37000	G
	Tol	2-164													
1 301 Belvidere St	City of Richmond	2nd St 0.92 <b>26000</b>	G	95%	1%	2%	1%	1%	0%	F	0.087	F	0.568	30000	G
1 301 Beividere St	City of Richmond		-	95 76	1 /0	270	1 /0	1 /0	076	•	0.007	'	0.500	30000	O
Company of the second	From:	Franklin St		050/	40/		40/	40/	00/	_	0.004	_	0.505	00000	_
1 301 Belvidere St	City of Richmond	0.15 <b>32000</b>	G	95%	1%	2%	1%	1%	0%	F	0.081	F	0.525	36000	G
~~~	To: From:	US 250 Broad	St												
1 301 Belvidere St	City of Richmond	0.40 29000	G	95%	1%	2%	1%	1%	0%	F	0.087	F	0.605	33000	G
\longrightarrow	To-	Chamberlayne A	ve												
1 301 Chamberlayne Ave	City of Richmond	Belvidere St 1.02 22000	G	95%	1%	2%	1%	1%	0%	С	0.082	F	0.628	25000	G
(1) (301) Chamberlayne Ave	City of Richmond			95%	170	270	170	170	0%	C	0.062	Г	0.020	23000	G
~~~~·	To: From:	Edge Hill Rd													
(1) (301) Chamberlayne Ave	City of Richmond	0.31 <b>21000</b>	G	97%	1%	1%	0%	1%	0%	С	0.084	F	0.624	24000	G
~ ~	To: From:	Brookland Park E	Blvd												
1)(301)Chamberlayne Ave	City of Richmond	0.86 <b>16000</b>	G	96%	1%	1%	0%	1%	0%	С	0.086	F	0.638	18000	G
$\bigcirc$	To	Laburnum Av	e			<u> </u>									
1 301 Chamberlayne Ave	City of Richmond	0.26 <b>14000</b>	G	97%	1%	1%	0%	1%	0%	F	0.09	F	0.657	16000	G
	To	Claremont Av	Δ												
1 301 Chamberlayne Ave	City of Richmond	0.94 <b>15000</b>	G	97%	1%	1%	0%	1%	0%	С	0.087	F	0.586	17000	G
(1) (301) enamed as the	To:	Azalea Ave		0170	170		070	170	070	Ū	0.007	•	0.000	11000	Ū
	From:	Chamberlayne A	ve												
Azalea Ave	City of Richmond	0.26 <b>18000</b>	G	97%	1%	1%	0%	1%	0%	F	0.089	F	0.542	20000	G
	То:	NCL Richmon	d												
	From:	US 01-S093A FROM	I BELV												
(1) Ramp	City of Richmond (Maint: 43)	0.07 <b>NA</b>									NA			NA	
	To: I-	-95-S FROM RT 01-BELVI	DERE S	TREET											
North	From:	US 1 Belvidere	St												
1 Ramp	City of Richmond (Maint: 43)	0.04 <b>NA</b>									NA			NA	
	To:	127-99006 A													
North	City of Diabases d (Maist 40)	127-99006- A									NIA			NIA	
1 Ramp	City of Richmond (Maint: 43)	0.06 <b>NA</b>				1					NA			NA	
	10.	US 01-S093A													

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

_				_		Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT Q	A 4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
lorth _	From:	US 1 Chamberlayne Ave; Bel												
1 Ramp	City of Richmond (Maint: 43)		Α							0.134	Α		8300	Α
	10.	I-95 North												
South	From:	US 1 S, Belvidere St								0.444			0000	
1 Ramp	City of Richmond (Maint: 43)		<b>A</b>							0.111	Α		3900	F
•	10.	US 1 N Exit 93A to I-95 S	outn											
Chambarlaine Ave	City of Dishmond	Azalea Ave	000/	00/	10/	00/	40/	00/	_	0.002	_	0.505	16000	,
2 301 Chamberlayne Ave	City of Richmond	0.04 <b>14000</b> (	<b>G</b> 98%	0%	1%	0%	1%	0%	F	0.093	F	0.525	16000	(
	E		-											
5) 60 Main St	City of Richmond	25th St 0.30 <b>16000</b> (	<b>G</b> 99%	0%	0%	00/	0%	0%	F	NA			18000	(
5) (60) Main St	City of Kichinona		3 9970	076	0 /6	0%	076	0 /6	-	INA			10000	•
	From	Williamsburg Rd	2 000/	00/		201	201	201		0.440	_		7700	
5) Main St	City of Richmond	0.40 <b>6800 0</b>	<b>G</b> 99%	0%	0%	0%	0%	0%	С	0.116	F	0.777	7700	(
	To: From:	Nicholson St												
5 ) Main St	City of Richmond		<b>G</b> 99%	0%	0%	0%	0%	0%	F	0.11	F	0.845	12000	(
<u> </u>	To	ECL Richmond												
	From:	WCL Richmond												
6 Patterson Ave	City of Richmond	1.30 <b>14000</b> (	<b>G</b> 99%	0%	0%	0%	0%	0%	F	0.098	F	0.562	16000	(
<u> </u>	To: From:	Libbie Ave			$\neg$ $\vdash$									
6 Patterson Ave	City of Richmond	1.67 <b>11000</b> (	<b>G</b> 99%	0%	0%	0%	0%	0%	F	0.101	F	0.528	12000	(
<u> </u>	Tar	Malvern Ave												
6 Patterson Ave	City of Richmond		<b>G</b> 99%	0%	0%	0%	0%	0%	F	0.102	F	0.605	8900	(
9	To:	Thomason Ct												
6 Kensington Ave	City of Richmond	Thompson St 0.71 <b>2500</b> I	F 98%	1%	1%	0%	0%	0%	С	0.085	F		2800	
8) residing to 17 tvo	To:	Boulevard		170		070	070	070	Ū	0.000	•		2000	
	From:	US 360 Hull St												
10) Broad Rock Rd	City of Richmond		<b>G</b> 97%	1%	1%	1%	0%	0%	С	0.091	F	0.535	10000	(
10) 2.000 1.001110	T-1		0.70	.,,		. , 0	070	0,0	Ū	0.00	•	0.000		
10) (161) Broad Rock Blvd	City of Richmond	N Belt Blvd 0.43 <b>16000</b> (	<b>3</b> 97%	1%	1%	1%	0%	0%	F	0.083	F	0.576	17000	(
10 161 Broad Rock Blvd	City of Kichinona		3 31/0	1 /0	1 /0	1 /0	076	0 /6	-	0.003		0.570	17000	`
	To: From:	S Belt Blvd					201		_		_			
10) Broad Rock Blvd	City of Richmond	2.10 <b>19000</b> (	<b>3</b> 99%	0%	0%	0%	0%	0%	С	0.09	F	0.642	21000	(
	To: From:	W. Belmont Rd			$\Box$									
10) Iron Bridge Rd	City of Richmond		<b>G</b> 99%	0%	0%	0%	0%	0%	F	0.089	F	0.588	13000	(
$\sim$	To:	SCL Richmond												
~~~	From:	WCL Richmond												
33 Staples Mill Rd	City of Richmond		G 99%	0%	1%	0%	0%	0%	F	0.091	F	0.528	20000	(
~	To: From:	US 250 Broad St	0.4											
~~ ~~		US 250; Staples Mill I		407					_	- · · -				
33 (250) Broad St	City of Richmond	0.79 24000 A	A 98%	1%	1%	0%	0%	0%	С	0.107	Α		27000	P

		Oity .	OI RICHING	ona				Tru	ck			V		Dir		
Route	Jurisdiction Le	ength	AADT	QA	4Tire	Bus	20vlo	3+Axle		2Trail	QC	K Factor	QK	Factor	AAWDT	QW
	From:	M	Ialvern Ave				ZAXIE	STAXIE	IIIaii	ZIIali		racio		racioi		
33 250 Broad St	City of Richmond		23000	G	98%	1%	1%	0%	0%	0%	F	NA			26000	G
(33) (230) = 1 = 1	To.									-,-	-					_
33 (250 Broad St	City of Richmond	0.38	Sheppard St 22000	G	98%	1%	1%	0%	0%	0%	F	NA			24000	G
(33) (250) Broad St	City of Richinold				90 /0	1 /0	1 /0	0 /6	076	0 /6		INA			24000	G
~~~~ <u>~~~</u>	To: From:		9 Terminal 1		2001	407		201	201	00/	_				00000	
33 250 Broad St	City of Richmond	0.94	20000	G	98%	1%	1%	0%	0%	0%	F	NA			23000	G
~~~~	To: From:	SR 33	3 P, Harrison	n St												
33 250 Broad St	City of Richmond	80.0	23000	G	98%	1%	1%	0%	0%	0%	F	NA			25000	G
\hookrightarrow	Combined Traffic Estimates for 2 Parallel Roadways on this F	Route:	32000	G	98%	1%	1%	0%	0%	0%	F	NA			36000	G
	To:	US	250 Broad	St												
33 Hancock Rd	City of Richmond	0.23	710	G	98%	1%	1%	0%	0%	0%	F	0.102	F	0.839	780	G
	Combined Traffic Estimates for 2 Parallel Roadways on this F	Route:	4800	G	98%	1%	1%	0%	0%	0%	F	0.092	F	0.835	5300	G
	То:		Leigh St													
	From:	US 3	33 Hancock	St												
(33) Leigh St	City of Richmond	0.27	10000	G	97%	1%	1%	0%	0%	0%	F	0.09	F	0.526	12000	G
	To	IIS.	1 Belvidere	St												
33 Leigh St	City of Richmond	1.60	11000	G	97%	1%	1%	0%	0%	0%	С	0.094	F	0.717	12000	G
(33) = 3.9.1. 31						.,,		0,0	0,0	0,0	Ū	0.00	•	•	000	
33 Mosby St	Prom'	Martın Lu 0.30	uther King J	r Bridge G	97%	1%	1%	0%	0%	0%	F	0.105	F	0.643	11000	G
(33) Mosby St	To:		airmont Ave		9170	170	176	076	U70	0%	Г	0.105	Г	0.043	11000	G
	From:		Mosby St													
33 Fairmont Ave	City of Richmond	0.43	7300	G	98%	1%	1%	0%	0%	0%	С	0.096	F	0.571	8000	G
	To:		25th St													
(33) Nine Mile Rd	City of Richmond	0.90	9400	G	97%	1%	1%	0%	0%	0%	С	0.096	F	0.621	10000	G
33) 141110 111110 114	To:		CL Richmon		0170	170		070	070	070	Ü	0.000	•	0.021	10000	Ŭ
	From		Broad St													
(33) Harrison St	City of Richmond	0.24	4000	G	98%	1%	1%	0%	0%	0%	С	0.091	F	0.834	4500	G
33 Harrison St	Combined Traffic Estimates for 2 Parallel Roadways on this F		4800	G	98%	1%	1%	0%	0%	0%	F	0.092	F	0.835	5300	G
	To:		Leigh St		3070	170		070	070	070	•	0.002	•	0.000	0000	Ü
	From:		Harrison St													
(33) Leigh St	City of Richmond	0.07	9200	G	98%	1%	1%	0%	0%	0%	F	NA			10000	G
P	Combined Traffic Estimates for 2 Parallel Roadways on this F	Route:	32000	G	98%	1%	1%	0%	0%	0%	F	NA			36000	G
	To:	I	Hancock St													
	From: SR 150 C	Chippenh	nam Pkwy; V	WCL Ri	chmond											
60 Midlothian Tpke	City of Richmond	0.38	41000	G	99%	0%	0%	0%	0%	0%	F	NA			45000	G
$\overline{}$	Toc	C	Carnation St				<u> </u>									
60 Midlothian Tpke	City of Richmond	1.78	27000	G	98%	1%	1%	0%	0%	0%	С	0.088	F	0.604	29000	G
	Tod															
60 Midlothian Tpke	City of Richmond	0.62	161 Belt Bl	va G	98%	1%	1%	0%	0%	0%	F	NA			21000	G
Midlothian Tpke	Tro		Roanoke St		30 /0	1 /0	1 /0	0 /0	0 /0	0 70	'	INA			21000	J
		Т	NOAHOKE SI													

Deute	l. uia di atta a	l an ath	AADT		4T:	D		Tru	ıck		00	K	OK	Dir	4 4 VA/DT	0\\
Route	Jurisdiction	Length	AADI	QA	411re	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDI	QVV
~~	From:															
(60) Roanoke St	City of Richmond				99%	1%	1%	0%	0%	0%	С	0.097	F	0.663	9700	G
	To:															
Forcet Hill Avo	City of Richmond				00%	10/	10/	00/	∩0/:	00/	_	NΙΛ			26000	G
60) Tolest Till Ave	To:				3370	1 /0	170	076	070	076	'	INA			20000	J
-	From:															
60 Semmes Ave	City of Richmond	1.13	22000	F	98%	1%	1%	0%	0%	0%	С	0.104	F		24000	F
\bigcirc	Toc	US 1. US	301 Cowa	rdin Ave	:											
Semmes Ave	City of Richmond	0.56	14000	G		1%	1%	0%	0%	0%	F	NA			15000	G
60)	To:															_
~~~	From:	Se	emmes Ave	e												
60 Manchester Bridge	City of Richmond	0.49		G	98%	1%	1%	0%	0%	0%	F	NA			17000	G
<u> </u>	To:		9th St													
Carlo Ct	City of Dichmond				000/	40/	10/	00/	00/	00/	_	NIA			0200	0
60) 9111 51	,										•					
	Combined Traffic Estimates for 2 Parallel Roadways				98%	1%	1%	0%	0%	0%	F	NA			18000	G
	From:															
60 Cary St	City of Richmond	0.45	5900	G	98%	1%	1%	0%	0%	0%	F	NA			6300	G
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	16000	G	98%	1%	1%	0%	0%	0%	F	NA			17000	G
	To:			reet												
~~~	From:															
(60) (360) 14th St	City of Richmond				97%	1%	1%	1%	0%	0%	N	0.100	N	0.673	12000	N
	To: From:	RT 360		REET												
(ac) (aca) Main St	City of Richmond	0.30		G	07%	10/_	10/-	10/	0%	0%	F	0.001	F	0 623	16000	G
(60) (360) Wall St	To:	0.50			31 /0	1 /0		1 70	070	070	'	0.001	•	0.020	10000	O
	From:	US		St												
60 Main St	City of Richmond	0.18	15000	G	98%	1%	1%	0%	0%	0%	F	NA			16000	G
\bigcirc	To		21st St													
(en) Main St	City of Richmond	0.25		G	98%	1%	1%	0%	0%	0%	F	NA			17000	G
(00)	T.,					.,,		0,0	0,0	0,0	•					·
Main St	City of Pichmond	0.30			00%	00/	0%	09/	∩ 0/:	00/		NΙΛ			19000	G
60) 5 Iviairi St	City of Ricimond				99%	076	0%	0%	U70	0%	Г	INA			10000	G
	From:		U	Nu												
60 Williamsburg Ave	City of Richmond	0.46	9500	G	97%	1%	1%	1%	1%	0%	F	0.095	F	0.644	10000	G
	Tor	Sto	oney Run [Or												
~~	From:											·		·		
(60) Stoney Run Dr	City of Richmond	0.50	1500	G	97%	1%	1%	1%	1%	0%	F	0.087	F	0.616	1600	G
~	To:															
Government Rd	City of Richmond				97%	1%	1%	1%	1%	0%	F	ΝΔ			5600	G
(90) Government Ka	Tro-				JI /0	1 /0		1 /0	1 /0	U /0	Г	1 1/7			3000	3
Marchael Marchael																

Route	Jurisdiction							Tru	CK			K		Dir		
	Julisuiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
	From:	Go	overnment Ro	i												
60 Williamsburg Rd	City of Richmond	0.39	10000	G	97%	0%	1%	1%	1%	0%	F	0.089	F	0.560	11000	G
~	To:	EG	CL Richmono	l												
~~ <u></u>	From:		nchester Brid	_												
60 8th St	City of Richmond	0.19	8400	G	98%	1%	1%	0%	0%	0%	F	NA			9100	G
	Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	17000	G	98%	1%	1%	0%	0%	0%	F	NA			18000	G
~~ <u> </u>	To: From:		Canal St													
60 8th St	City of Richmond	0.15	8100	G	98%	1%	1%	0%	0%	0%	F	NA			9200	G
~	Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:		G	98%	1%	1%	0%	0%	0%	F	NA			18000	G
	10. From:		Main St 8th St				_									
60 Main St	City of Richmond	0.37	9700	G	98%	1%	1%	0%	0%	0%	F	NA			11000	G
\$	Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	16000	G	98%	1%	1%	0%	0%	0%	F	NA			17000	G
	То:	,	14th St													
ast	From:	Henr	rico County L	ine												
East 64	City of Richmond (Maint:	: 43) 0.15	66000	Α	97%	0%	0%	1%	1%	0%	F	0.107	Α		73000	Α
	Combined Traffic Estimates for 2 Parallel Roa			Α	97%	0%	0%	1%	1%	0%	F	NA			152000	Α
	To:		I-95; I-195	,												
ast 64) I-64 E Ramp	City of Richmond (Maint:		mp to I-195 S NA	S								NA			NA	
64) 1-04 L Kamp	Combined Traffic Estimates for Parallel Roa	,	NA NA									NA			NA	
	Combined Trainic Estimates for Farallel Roa											INA			INA	
ast	To: From:	Ra	mp To I-95 N	1												
64) I-64 E Ramp	City of Richmond (Maint:	: 43) 0.15	NA									NA			NA	
	Combined Traffic Estimates for Parallel Roa	dways on this Route:	NA									NA			NA	
Coot	Ta: From:	Ram	p From I-195	N												
64) I-64 E Ramp	City of Richmond (Maint:	: 43) 0.20	NA									NA			NA	
04) 1 3 1 2 1 1 3	Combined Traffic Estimates for Parallel Roa	,	NA									NA			NA	
	To:	anayo on the reater	I-95 S													
ast South	From:		I-95; I-195													
64) (95)	City of Richmond (Maint:	•	73000	Α	93%	1%	1%	1%	5%	0%	F	0.089	Α		76000	Α
\smile	Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	144000	Α	93%	1%	1%	1%	5%	0%	F	0.085	Α		151000	Α
East South	To: From:	SR	161 Bouleva	rd												_
64) (95)	City of Richmond (Maint:	: 43) 2.19	68000	Α	93%	1%	1%	1%	5%	0%	F	0.086	Α		71000	A
	Combined Traffic Estimates for 2 Parallel Roa	•		Α	93%	1%	1%	1%	5%	0%	F	0.084	Α		141000	1
	To:		th St, Gilmer													
ast South	From:															
64 95	City of Richmond (Maint:	,	59000	Α	93%	1%	1%	1%	5%	0%	F	0.086	Α		62000	Δ.
~ ~	Combined Traffic Estimates for 2 Parallel Roa			A	93%	1%	1%	1%	5%	0%	F	0.085	Α		127000	Α
	To:	US 1, U	S 301 Belvio	lere St												

								Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
East South	From:	US 1, U	JS 301 Belvid	lere St												
(64) (95)	City of Richmond (M	laint: 43) 0.25	70000	В	93%	1%	1%	1%	5%	0%	F	0.089	В		73000	В
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	137000	В	93%	1%	1%	1%	5%	0%	F	0.085	Α		143000	В
	To:	I-95	East Interchar	nge												
East	From		I-95 S													
(64) I-64 E Ramp	City of Richmond (M	•	NA									NA			NA	
\smile	Combined Traffic Estimates for Parallel	Roadways on this Route:	NA									NA			NA	
East	To: From:	R	amp to 3rd St													
(64) I-64 E Ramp	City of Richmond (M	laint: 43) 0.38	NA									NA			NA	
<u></u>	Combined Traffic Estimates for Parallel	•	NA									NA			NA	
	To:		np from I-95	N											1471	
East	From:	I-95	East Interchar	nge												
East (64)	City of Richmond (M	laint: 43) 1.14	46000	Α	96%	0%	1%	0%	3%	0%	F	0.106	Α		49000	Α
\bigcirc	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	93000	Α	96%	1%	1%	0%	3%	0%	F	0.088	Α		99000	Α
	Too	US 360	Mechanicsvill	e Tnke												
East (64)	From:			•	2001	001	40/	00/	00/	00/	_	0.404			00000	
(64)	City of Richmond (M	•	36000	Α	96%	0%	1%	0%	3%	0%	F -	0.104	A		38000	A
	Combined Traffic Estimates for 2 Parallel			Α	96%	1%	1%	0%	3%	0%	F	0.088	Α		77000	Α
East	From:		ECL Richmon VCL Richmon													
East (64)	L City of Richmond (M		36000	A	96%	0%	1%	0%	3%	0%	F	0.104	Α		38000	Α
64)	Combined Traffic Estimates for 2 Parallel	•		A	96%	1%	1%	0%	3%	0%	F	NA			77000	Α
	To:		CL Richmond		30 /0	1 /0	170	070	370	076	•	INA			77000	^
Foot	From:	_	I-64-E				-									
East (64) Exit 186 Ramp I-64 E to I-1	L 195 S City of Richmond (M	laint: 43) 0.16	NA									NA			NA	
64) Ext 100 (tamp 1 04 E to 1)	Oity of Nichmona (M	<u>, </u>										14/3			INA	
East	To: From:	Ramp	to Laburnum	Ave												
64 Exit 186 Ramp I-64 E to I-1	195 S City of Richmond (M	laint: 43) 0.08	NA									NA			NA	
	To:		I-195 S													
East	From:		I-64-E186A													
(64) Ramp	City of Richmond (M	laint: 43) 0.16	NA									NA			NA	
	To:	127-75	555 Laburnum	Ave												
East	From:	I-64-E MEDIA	NTO RT 195	& 95 N	ORTH											
East (64) Ramp	City of Richmond (M		NA									NA			NA	
	To:	· · · · · · · · · · · · · · · · · · ·	FROM I-64	EAST												
Fast	From:	I-64-E192X TO R	Γ 360WEST-1	MECH	ANICSVI		ī			_						
East (64) Ramp	City of Richmond (M		NA									NA			NA	
<u></u>	To:	US 360 US 360		M & T	O I-64											
East	From:		N COLLECT													
East (64) Ramp	City of Richmond (M		NA NA	JN NU	יאט							NA			NA	
04) 131119	Try Ci Talorin Orla (IVI	I-64-E192A TO R		MECH	ANICSVI							14/7			14/7	
		1-04-E172A 10 K	1 550 11 151-1	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1110011											

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

								Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
East	From:	I-64-E192A TO RT		-MECH	IANICSVI											
64 Ramp	City of Richmond (Mair	nt: 43) 0.08	NA									NA			NA	
East	To- From:	US 360-W143A FRO	M RT 360W	VEST-N	IECHANIO	CS										
(64) Ramp	City of Richmond (Mair	nt: 43) 0.07	NA									NA			NA	
	To:	JB-127	ECL RICH	MOND												
West	From:		ico County l	Line												
64)	City of Richmond (Mair	•	70000	Α	97%	0%	0%	1%	1%	0%	F	0.108	Α		78000	Α
\smile	Combined Traffic Estimates for 2 Parallel Ro			Α	97%	0%	0%	1%	1%	0%	F	NA			152000	Α
Vest	From:		I-95; I-195 p From I-19	5 N												
64) I-64 W Ramp	City of Richmond (Mair		NA									NA			NA	
	Combined Traffic Estimates for Parallel Ro	padways on this Route:	NA									NA			NA	
	To	Ran	np From I-9:	5 S												
West 64 I-64 W Ramp	City of Richmond (Mair		NA									NA			NA	
64 I-64 W Ramp	Combined Traffic Estimates for Parallel Ro	•	NA									NA			NA	
	Combined Traine Estimates for Faraller No.	<u> </u>										INA			INA	
West	From:	Ramp From		urnum 1	Ave											
64 I-64 W Ramp	City of Richmond (Mair	•	NA									NA			NA	
~	Combined Traffic Estimates for Parallel Ro	padways on this Route:	NA									NA			NA	
West	To: From:	Ran	mp To I-195	S												
64) I-64 W Ramp	City of Richmond (Mair	nt: 43) 0.45	NA									NA			NA	
\bigcirc	Combined Traffic Estimates for Parallel Ro	padways on this Route:	NA									NA			NA	
Al 4 - N 4 -	To:		I-95 N I-95; I-195													
West North (64) (95)	City of Richmond (Mair		71000	Α	93%	1%	1%	1%	5%	0%	F	0.092	Α		74000	Α
04) (95)	Combined Traffic Estimates for 2 Parallel Ro			Α	93%	1%	1%	1%	5%	0%	F	0.085	Α		151000	Α
	To:	<u> </u>	161 Bouleva			.,.										
West North	From:				200/	40/	40/	407	5 0/	001	_	0.007			70000	
64 95	City of Richmond (Mair		66000	A	93%	1%	1%	1%	5%	0%	С	0.087	A		70000	A
	Combined Traffic Estimates for 2 Parallel Ro	•		Α	93%	1%	1%	1%	5%	0%	F	0.084	Α		141000	Α
West North	To- From:	US 1, U	S 301 Belvi	dere St												
64) 95)	City of Richmond (Mair	nt: 43) 0.24	63000	Α	93%	1%	1%	1%	5%	0%	F	0.088	Α		65000	Α
\smile	Combined Traffic Estimates for 2 Parallel Ro	padways on this Route:	122000	Α	93%	1%	1%	1%	5%	0%	F	0.085	Α		127000	Α
Wost North	To. From:	Cha	mberlayne A	Ave												
West North (64) (95)	City of Richmond (Mair	nt: 43) 0.30	68000	В	93%	1%	1%	1%	5%	0%	F	0.086	В		71000	В
04) (93)	Combined Traffic Estimates for 2 Parallel Ro			В	93%	1%	1%	1%	5%	0%	F	0.085	A		143000	В
	To:		East Intercha		,0	.,,	Ť	.,0	- / 0	- / 0		2.300				_

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

			y Of TAICHI					Tru	ıck			K		Dir		
Route	Jurisdiction	on Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
West	From	:	I-95 N													
(64) I-64 W Ramp	City of Richmond	(Maint: 43) 0.23	NA									NA			NA	
	Combined Traffic Estimates for Paralle	el Roadways on this Route	: NA									NA			NA	
Most	To From	Ra	amp From 4t	h St			\Box									
West 64 W Ramp	City of Richmond	(Maint: 43) 0.03	NA				-					NA			NA	
64) 101 W Hamp	Combined Traffic Estimates for Paralle	` ,										NA			NA	
	To		ip to I-95 S;	5th St								1471			14/1	
West	From		East Interc													
64)	City of Richmond	,	47000	Α	96%	1%	1%	0%	3%	0%	F	0.103	Α		49000	Α
\smile	Combined Traffic Estimates for 2 Parallel			Α	96%	1%	1%	0%	3%	0%	F	0.088	Α		99000	Α
West	To From		ECL Richm													
(64)	City of Richmond		37000	A	96%	1%	1%	0%	3%	0%	F	0.108	Α		39000	Α
04	Combined Traffic Estimates for 2 Paralle	,		A	96%	1%	1%	0%	3%	0%	F	NA	,,		77000	A
	To		ECL Richmo		3070	170	170	070	370	070	· ·	IVA			77000	
West	From	I-64-W MEI	DIANTO R'	Γ 195 SO	UTH											
(64) Ramp	City of Richmond		NA	1,000	0111							NA			NA	
	To		S FROM I-6	4 WEST												
West	From	I-64-W MEDIA	NTO 5TH S	ST. & I-9	5 SOUT											
(64) Ramp	City of Richmond (NA									NA			NA	
$\overline{}$	To	127-45 DUVALI	STREET	TO RT 9	SOUTH											
West	From				000111							0.004			40000	_
64 Ramp	City of Richmond ((Maint: 43) 0.23	17000	В								0.094	Α		19000	В
West	To From	127-44-N00	1A FROM 7	TH STR	EET											
(64) Ramp	City of Richmond ((Maint: 43) 0.09	20000	В								0.097	Α		22000	В
	To	I-95-S FROM R	T 64 WEST	% 7TH	STREET											
	From	SR 150 Chippenhar	n Pkwy; Che	sterfield	County Li	ne										
76 Powhite Pkwy	City of Richmond	(Maint: 20) 1.23	71000	G	98%	0%	0%	0%	1%	0%	F	NA			81000	G
$\overline{}$	Ta	Fo	rest Hill Av	enue												
76 Powhite Pkwy	City of Richmond		85000	G	98%	0%	0%	0%	1%	0%	F	NA			98000	G
	To	Don	hite Pkwy I	Pridon												
76 Powhite Pkwy	City of Richmond (:	85000	G	98%	0%	0%	0%	1%	0%	F	NA			98000	G
76 Powhite Pkwy	Oity of Pitorifford	(Maint: 40) 0.00			3070	070	<u> </u>	070	1 /0	070	· ·	IVA			30000	J
Daudita Dina	From	(Majot 42) 0.04	SR 146	_	000/	00/	-00/	00/	40/	00/	_	0.400	_	0.704	07000	
76 Powhite Pkwy	City of Richmond ((Maint: 43) 0.94	58000 I-195	G	98%	0%	0%	0%	1%	0%	F	0.106	F	0.724	67000	G
	P	1		T 05												
Ramp	City of Richmond (20 FROM B	1 95								NA			NA	
95 Ramp	To To		1 SR 161- A	Gan TO			1					INA			INA	
	From						<u>_</u>									
95 Ramp	City of Richmond (-95 North 7: 9900	3A A	91%	1%	1%	1%	7%	0%	F	0.104	Α		11000	Α
95) Kamp	To		7-7561 Mau		J 1 /0	1 /0	1/0	1 /0	1 /0	0 /0	'	0.104	^		11000	А
		12	, ,501 1 v 1au	1,51												

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2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

Route	Jurisdiction Length AADT QA 4Tire BusTruck K	QK _ Dir	AAWDT	OV
rodio	2Axie 3+Axie 11rail 21rail Factor	Factor	70.000	
95) Ramp	City of Richmond (Maint: 43) 1.95-N074C I-95-S074C FROM ROUT NA NA		NA	
93) - 10	To: US 250 FROM ROUTE 95			
lorth	From: SCL Richmond			
95)	City of Richmond (Maint: 20) 1.12 44000 G 91% 1% 1% 1% 7% 0% F NA		46000	C
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 90000 G		94000	(
orth	From: SR 161 Bells Rd			
95)	City of Richmond (Maint: 20) 3.81 43000 A 91% 1% 1% 1% 7% 0% C 0.119	Α	45000	1
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 88000 A 90% 1% 1% 1% 7% 0% C 0.09	Α	92000	1
orth	To Maury St			
95)	City of Richmond (Maint: 20) 0.45 50000 A 91% 1% 1% 1% 7% 0% F 0.104	Α	52000	,
30)	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 103000 A 90% 1% 1% 1% 7% 0% F 0.087	Α	107000	,
	James River Bridge			
orth 95	City of Richmond (Maint: 43) 0.40 50000 A 91% 1% 1% 7% 0% F 0.104	Α	52000	
95)	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 103000 A 90% 1% 1% 1% 7% 0% F NA	, ,	107000	
	SR 195 Downtown Expressway			
orth	roin	٨	50000	
95	City of Richmond (Maint: 43) 0.62 56000 B 91% 1% 1% 1% 7% 0% F 0.096 Combined Traffic Estimates for 2 Parallel Roadways on this Route: 122000 B 90% 1% 1% 1% 7% 0% F 0.085	A	58000 127000	
		Α	127000	l
orth	Ton- From: US 250 Broad St			
95)	City of Richmond (Maint: 43) 0.92 59000 B 91% 1% 1% 1% 7% 0% F 0.088	Α	61000	ı
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 123000 B 90% 1% 1% 1% 7% 0% F 0.084	Α	128000	-
orth East	To: I-64 South Interchange			_
95) (64)	City of Richmond (Maint: 43) 0.30 68000 B 93% 1% 1% 1% 5% 0% F 0.086	В	71000	E
	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 137000 B 93% 1% 1% 1% 5% 0% F 0.085	Α	143000	I
orth East	To Chamberlayne Ave			
95) (64)	City of Richmond (Maint: 43) 0.24 63000 A 93% 1% 1% 1% 5% 0% F 0.088	Α	65000	,
33) (34)	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 122000 A 93% 1% 1% 1% 5% 0% F 0.085	Α	127000	,
	US 1, US 301 Belvidere St			
orth East	City of Richmond (Maint: 43) 1.97 66000 A 93% 1% 1% 1% 5% 0% C 0.087	Α	70000	
95) 64)	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 134000 A 93% 1% 1% 1% 5% 0% F 0.084	A	141000	,
	SR 161 Boulevard	,	141000	
orth East	From		= 1005	
95 64	City of Richmond (Maint: 43) 0.78 71000 A 93% 1% 1% 1% 5% 0% F 0.092	A	74000	1
_	Combined Traffic Estimates for 2 Parallel Roadways on this Route: 144000 A 93% 1% 1% 1% 5% 0% F 0.085	Α	151000	,

Route	Jurisdiction	n	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
North	From:		I-64 Nort	h Interchang	ge; I-195			2, 540	017.040	111411	ZIII		1 40101		1 doto:		
95)	City of Richmond (I	Maint: 43)	1.07	55000	Α	91%	1%	1%	1%	6%	0%	F	0.093	Α		56000	Α
	Combined Traffic Estimates for 2 Paralle	el Roadways o	n this Route:	113000	G	91%	1%	1%	1%	6%	0%	F	NA			116000	G
	To:			Richmond, S	R 161												
North	From:		I-95-N	TO BELLS	ROAD												
95 Ramp	City of Richmond (I	Maint: 20)	0.30	NA									NA			NA	
$\overline{}$	To:		JB-2	0 FROM R	Γ 95												
North	From:			I-95 North													
95 Ramp	City of Richmond (I	Maint: 20)	0.50	1700	Α								0.226	Α		2000	Α
$\overline{}$	To:		I-95	South Exit	73A												
North	From:			I-95 North													
95 Ramp	City of Richmond (I	Maint: 43)	0.26	NA									NA			NA	
$\overline{}$	To:			SR 195													
North	From:			I-95 North													
95 Ramp	City of Richmond (I	Maint: 43)	0.06	NA									NA			NA	
<u> </u>	To:		I-95-N074D TO	BROAD ST	Γ VIA 17	THST											
North	From:				. ,,												
95 Ramp	City of Richmond (I	Maint: 43)	0.14	NA OS 74CIE	201120	r rrp							NA			NA	
	10:		I-95-S074C I														
North	From:		I-95-N074C TO		ΓVIA 17	TH ST											
95 Ramp	City of Richmond (Maint: 43)	0.15	NA 27 7 600 LV		am.							NA			NA	
	10.		1US 360-P; 1		ENABLE	51											
North	From:	14 : 4 40)	0.44	I-95 North									0.004			04000	_
95 Ramp	City of Richmond (Maint: 43)	0.14	19000	В								0.094	Α		21000	В
North	From:	T	95-N075B TO R	np to 7th Str T 64 EAST		TREET											
(95) Ramp	City of Richmond (I		0.08	NA	cc / 1111	TILLET							NA			NA	
93)	T				TIL OTTO												
North	From:		127-44-N001		THSTRE	ET											
95 Ramp	City of Richmond (I		0.12	NA									NA			NA	
	To:		64-E FROM RT														
North	From:		[-95-N075A TO]		& 7TH S	ΓREET											
(95) Ramp	City of Richmond (Maint: 43)	0.16	NA									NA			NA	
	To:		FRO	M I-95 NOI	RTH												
North	From:			I-95 North													
(95) Ramp	City of Richmond (Maint: 43)	0.10	NA									NA			NA	
$\overline{}$	To		127-50 (Chamberlayr	ne Pkwy												
North	From:			I-95 North													_
(95) Ramp	City of Richmond (I	Maint: 43)	0.08	NA									NA			NA	
N			I-95	5-N078B Ra	mp			\neg \vdash									
North	City of Richmond (I	Maint: 42\	0.04	NA	•			•					NA			NA	
95 Ramp	City of Richmond (I	iviali II. 43)		NA 503 Hermita	ige Rd								INA			INA	
			12/-/(oo nemilla	ige Ku												

		Oiti	of Richmo	Jilu				Tru	ıck			K		Dir		
Route	Jurisdictio	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
North	From:	I-9	5-N078A Rar	mp												
95 Ramp	City of Richmond (Maint: 43) 0.02	NA									NA			NA	
$\overline{}$	To:	127-7	603 Hermitag	ge Rd												
North	From:		I-95 North													
95 Ramp	City of Richmond (5000	Α .	99%	0%	1%	0%	0%	0%	F	0.108	Α		5400	Α
	10.		576 Westbroo				_									
South	City of Richmond (I		CL Richmone 46000	<u>d</u> A								0.116	Α		48000	۸
95	Combined Traffic Estimates for 2 Paralle	•		G								0.116	A		94000	G
	Combined Hamic Estimates for 2 Paralle											0.091	٨		94000	G
South	From:		R 161 Bells R	ld												
95)	City of Richmond (I	,	45000	Α	90%	1%	1%	1%	7%	0%	С	0.11	Α		46000	Α
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	88000	Α	90%	1%	1%	1%	7%	0%	С	0.09	Α		92000	Α
South	To: From:		Maury St													
South 95	City of Richmond (I	Maint: 20) 0.75	53000	Α	90%	1%	1%	1%	7%	0%	F	0.1	Α		55000	Α
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	103000	Α	90%	1%	1%	1%	7%	0%	F	0.087	Α		107000	Α
	Too	SR 19	5 Downtown	Expv												
South	City of Richmond (I	Maint: 43) 0.45	66000	В	90%	1%	1%	1%	7%	0%	F	0.093	Α		69000	В
95	Combined Traffic Estimates for 2 Paralle	,		В	90%	1%	1%	1%	7%	0%	F	0.035	A		127000	В
	Tollow of the control	<u> </u>			3070	170	- 170	170	1 70	070	•	0.000	^		127000	
South	From:		S 250 Broad S													
95	City of Richmond (I	,	63000	В	90%	1%	1%	1%	7%	0%	F	0.086	Α		66000	В
<u> </u>	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	123000	В	90%	1%	1%	1%	7%	0%	F	0.084	Α		128000	В
South East	To: From:	I-64	South Interch	ange												
95) (64)	City of Richmond (I	Maint: 43) 0.25	70000	В	93%	1%	1%	1%	5%	0%	F	0.089	В		73000	В
\circ	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	137000	В	93%	1%	1%	1%	5%	0%	F	0.085	Α		143000	В
0 1 5 1	To:	US 1, U	JS 301 Belvio	dere St			<u> </u>									
South East	City of Richmond (I	Maint: 43) 0.28	59000	Α	93%	1%	1%	1%	5%	0%	F	0.086	Α		62000	Α
95 64	Combined Traffic Estimates for 2 Paralle	· · · · · · · · · · · · · · · · · · ·		A	93%	1%	1%	1%	5%	0%	F	0.085	Α		127000	Α
	To:	-			0070	170	- 70	170	070	070	•	0.000	^		127000	,,
South East	From:		gh St; Gilmer													
95 64	City of Richmond (I	,	68000	Α	93%	1%	1%	1%	5%	0%	F -	0.086	A		71000	Α
~ ~	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	134000	Α	93%	1%	1%	1%	5%	0%	F	0.084	Α		141000	Α
South East	To: From:	SR	161 Bouleva	urd												
95 (64)	City of Richmond (Maint: 43) 0.48	73000	Α	93%	1%	1%	1%	5%	0%	F	0.089	Α		76000	Α
\cup	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	144000	Α	93%	1%	1%	1%	5%	0%	F	0.085	Α		151000	Α
	To:	I-64 No	th Interchang	e, I-19	5											

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

									Tru	ıck			K		Dir		
Route	Jurisdictio	on	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
South	From:			th Interchan													
95)	City of Richmond (,	0.82	59000	Α	91%	1%	1%	1%	7%	0%	F	0.097	Α		62000	Α
\smile	Combined Traffic Estimates for 2 Paralle	el Roadways on this	s Route:	114000	Α	91%	1%	1%	1%	6%	0%	F	NA			118000	Α
South				SR 161				ightharpoons									
95)	City of Richmond ((Maint: 43)	0.19	59000	G	91%	1%	1%	1%	7%	0%	F	0.094	Ν		60000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this	s Route:	113000	G	91%	1%	1%	1%	6%	0%	F	NA			116000	G
	To:		N	CL Richmon	nd												
South	From:		I-95-S	TO BELLS	ROAD												
95 Ramp	City of Richmond ((Maint: 20)	0.31	NA									NA			NA	
\smile	To:		JB-2	20 FROM R	Т 95			ļ									
South	From:			I-95 South													
95 Ramp	City of Richmond ((Maint: 20)	0.22	8200	Α	87%	1%	2%	3%	6%	0%	F	0.089	Α		8900	Α
<u> </u>	10:		I-95	North Exit	73A												
South	From			I-95-S													
95) I-95 S Exit 74 B	City of Richmond ((Maint: 43)	0.07	NA									NA			NA	
	10:			Franklin St													
South	From:			O ROUTE 2:	50 WEST	Γ							NIA			NIA	
95 Ramp	City of Richmond (0.11	NA I-95- 74C F	DOM DO	A PT							NA			NA	
2 4	From																
South 95 Ramp	City of Richmond (0.08	; 301 VIA L	EIGH S	KEEI							NA			NA	
95) Rump	To:	(Warte 40)		ROM ROUT	E 95 SO								101			14/1	
South	From:			I-95 South				i									
95 Ramp	City of Richmond ((Maint: 43)	0.21	9500	G	96%	1%	1%	1%	2%	0%	С	NA			9500	G
95)	To:			161 Boulev													
	From		SR 7	76 Powhite F	Pkwy												
146)	City of Richmond ((Maint: 43)	0.86	26000	Ğ	98%	1%	0%	0%	0%	0%	С	0.119	F	0.779	32000	G
	To:		SR 195	Downtown	Expwy												
	From:		S	CL Richmor	nd												
147) Huguenot Rd	City of Richn	nond	0.10	34000	N	99%	0%	0%	0%	0%	0%	Ν	0.095	Ν	0.596	37000	Ν
$\overline{}$	To:		SR 150) Chippenhai	n Pkwv			\vdash									
147) Huguenot Rd	City of Richn	nond	1.24	29000	G	99%	0%	1%	0%	0%	0%	С	0.094	F	0.61	27000	G
	To:		N	CL Richmon	nd												
	From:	L		CL Richmo						•		_		_			_
147 River Rd	City of Richn	nond	0.68	25000	F	99%	0%	0%	0%	0%	0%	С	0.084	F		27000	F
$\stackrel{\smile}{\longrightarrow}$	To: From:		T	hree Chopt I													
147 Cary St	City of Richn	nond	0.16	24000	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.571	23000	G
$\overline{}$	To:			Libbie Ave				$\Box\vdash$									
(147) Cary St	City of Richn	nond	1.10	18000	G	99%	0%	0%	0%	0%	0%	С	0.088	F	0.546	17000	G
\smile	To		W	estmoreland	St												

8/29/2012 18

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

							Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
	From:	Westmoreland		222						_		_			
147 Cary St	City of Richmond	0.83 16000	G	99%	0%	0%	0%	0%	0%	F	0.094	F	0.687	16000	G
	Ta: From:	Thompson S		000/	00/		00/	00/	201		0.000			44000	
147 Cary St	City of Richmond	0.77 11000	G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.544	11000	G
	Combined Traffic Estimates for 2 Parallel Roadways		G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.514	21000	G
	City of Disk around	SR 161 Bouley		000/	40/	40/	40/	00/	00/		0.004			44000	F
147 Cary St	City of Richmond	1.59 11000	F	96%	1%	1%	1%	0%	0%	С	0.091	F F		11000	F
	Combined Traffic Estimates for 2 Parallel Roadways		F	97%	1%	1%	1%	0%	0%	С	0.09	F		24000	F
	City of Disherond	US 1; US 301 Belv		000/	00/	-00/	00/	00/	00/		0.440			0000	
147 Cary St	City of Richmond	0.81 8500	G	99%	0%	0%	0%	0%	0%	F	0.119	F	0.007	8000	G
	Combined Traffic Estimates for 2 Parallel Roadways	s on this Route: 18000 US 60, 9th S	G St	99%	0%	0%	0%	0%	0%	F	0.092	F	0.687	17000	G
	From:	SR 147 TO RT 195 & 76 CAN		CTDEET											
(147)Ramp	City of Richmond (Maint: 43)	0.09 NA	MEKON	SIKEEI							NA			NA	
147) ((47)	To:	I-195-S TO RT	147											1.0.1	
	From:	Cary St													
147 Thompson St	City of Richmond	0.07 16000	G	98%	1%	1%	0%	0%	0%	F	NA			18000	G
١١٥١	Combined Traffic Estimates for 2 Parallel Roadways	s on this Route: 28000	G	99%	0%	0%	0%	0%	0%	F	NA			29000	G
	To:	Ellwood Av	e												
	From:	Thompson S		2001	40/		00/	00/	001	_	0.000	_		40000	_
147 Ellwood Ave	City of Richmond	0.77 11000	G	98%	1%	1%	0%	0%	0%	F	0.098	F	0.544	10000	G
	Combined Traffic Estimates for 2 Parallel Roadways		G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.514	21000	G
	To: From:	SR 161 Bouley													
147 Main St	City of Richmond	1.56 12000	F	98%	1%	1%	0%	0%	0%	С	0.11	F		12000	F
	Combined Traffic Estimates for 2 Parallel Roadways	s on this Route: 22000	F	97%	1%	1%	1%	0%	0%	С	0.09	F		24000	F
	To: From:	US 1 US 301 Belvi													
(147)Main St	City of Richmond	0.81 9800	G	98%	1%	1%	0%	0%	0%	F	0.114	F	0.532	9300	G
•	Combined Traffic Estimates for 2 Parallel Roadways	s on this Route: 18000 US 60 P, 8th	G Ct	99%	0%	0%	0%	0%	0%	F	0.092	F	0.687	17000	G
Willow Dridge	City of Richmond	NCL Richmon		000/	0%	10/	00/	1%	00/	F	0.1	F	0.567	45000	G
150 Willey Bridge	City of Richmond	1.51 41000	G	98%	0%	1%	0%	1%	0%	Г	0.1	Г	0.567	45000	G
	To- From:	SR 147 Hugueno						407				_			
150 Chippenham Pkwy	City of Richmond	1.36 41000	G	98%	0%	1%	0%	1%	0%	F	0.102	F	0.527	44000	G
$\overline{\overline{}}$	To: From:	Forest Hill A	ve												
(150) Chippenham Pkwy	City of Richmond	0.46 49000	G	98%	0%	1%	0%	1%	0%	F	NA			54000	G
	To:	ECL Richmon	nd												
	From:	I-95								_		_			_
(161) Commerce Rd	City of Richmond	0.21 18000	G	88%	1%	1%	2%	8%	0%	F	0.086	F	0.644	20000	G
<u> </u>	To:	Bells Rd													

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	Q۱
	From:	(Commerce Rd	l												
161)Bells Rd	City of Richmond	1.17	8900	G	88%	1%	1%	2%	8%	0%	С	0.091	F	0.589	9700	C
<u> </u>	To- From:	US 1, US 3	01 Jefferson l	Davis H	wy											
161)Bells Rd	City of Richmond	0.49	11000	G	93%	1%	1%	1%	4%	0%	С	0.088	F	0.521	12000	(
<u> </u>	To:		Belt Blvd													
	From:		Bells Rd			407					_		_			
161 Belt Blvd	City of Richmond	0.84	4600	G	93%	1%	1%	1%	4%	0%	F	0.096	F	0.524	5000	•
	To: From:		Γerminal Ave													
161)Belt Blvd	City of Richmond	0.98	6500	G	93%	1%	1%	1%	4%	0%	F	0.088	F	0.533	7100	
<u> </u>	To:		W; Broad Ro 0 Broad Rock													
161) (10) Broad Rock Blvd	City of Richmond	0.43	16000	G	97%	1%	1%	1%	0%	0%	F	0.083	F	0.576	17000	
161 10 Broad Rock Blvd	To:	0.40	N RT 10		31 70	170		170	070	070	•	0.000	•	0.070	17000	
	From:	SR 10	E, Broad Ro	ck Rd												
161)Belt Blvd	City of Richmond	0.30	13000	G	97%	1%	1%	0%	0%	0%	С	0.085	F	0.571	14000	
\smile	To: From:	U	S 360 Hull S	t			\neg \vdash									
161)Belt Blvd	City of Richmond	0.87	18000	G	97%	1%	1%	0%	0%	0%	F	0.083	F	0.521	20000	
	To	IIC 60) Midlothian '													
161 Westover Hills Blvd	City of Richmond	0.92	18000	G G	98%	1%	1%	0%	0%	0%	С	0.085	F	0.535	20000	
161) Westever Time Biva	Oity of Pitoriniona				3070	170		070	070	070	Ü	0.000	•	0.000	20000	
Westever Lille Dhid	City of Dish mond	0.40	orest Hill Ave		000/	10/		00/	00/	00/	F	0.112	F	0.690	14000	
Westover Hills Blvd	City of Richmond	0.40	13000	G	98%	1%	1%	0%	0%	0%	г	0.112	г	0.689	14000	
	To: From:		velyn Byrd R										_			
161 Westover Hills Blvd	City of Richmond	0.21	13000	F	100%	0%	0%	0%	0%	0%	С	0.096	F		14000	
<u> </u>	To- From:	Sour	th End of Brid	dge												
161) Nickel Bridge	City of Richmond (Maint: TOL)	0.38	13000	F	100%	0%	0%	0%	0%	0%	С	0.096	F		14000	
\mathcal{L}	To:	Nor	th End of Brid	dge			\neg \vdash									
161)Park Dr	City of Richmond	0.31	13000	F	100%	0%	0%	0%	0%	0%	С	0.096	F		14000	
	To		Shirley Lane													
161) Park Dr	City of Richmond	0.43	12000	G	100%	0%	0%	0%	0%	0%	С	0.103	F	0.638	13000	
101)	7					0,0		0,0	0,0	0,0	Ū	01.00	•	0.000	.0000	
161)Blanton Ave	City of Richmond	0.22	Rugby Rd 11000	G	100%	0%	0%	0%	0%	0%	F	0.103	F	0.631	12000	
161 Bianton Ave	City of Richinold	0.22			100 /6	076	<u> </u>	076	076	076	-	0.103	-	0.031	12000	
	To: From:		Grant St													
161 Boulevard	City of Richmond	0.38	9800	G	100%	0%	0%	0%	0%	0%	С	0.1	F	0.575	11000	
	To: From:	S	R 147 Cary S	t												
161 Boulevard	City of Richmond	0.84	16000	G	100%	0%	0%	0%	0%	0%	F	0.075	F	0.524	17000	(
<u> </u>	To: From:	US 33	; US 250 Bro	ad St												
161 Boulevard	City of Richmond	1.05	22000	G	97%	1%	1%	0%	1%	0%	С	0.09	F	0.505	24000	
	To:		I-95				<u> </u>									
161)Boulevard	City of Richmond	0.12	11000	G	95%	1%	1%	1%	2%	0%	F	0.095	F	0.571	12000	
101) - 55151414	To:		Vestwood Ave		5576	1 /0		. 70	_/0	J /0	•	0.000	•	0.07 1	000	

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
	From:		Vestwood Av													
161)Hermitage Rd	City of Richmond	1.23	8700	G	98%	0%	1%	0%	0%	0%	С	0.112	F	0.686	9400	G
	To: From:		I-95													
161 Hermitage Rd	City of Richmond	0.24	CL Richmor	G	99%	0%	1%	0%	0%	0%	F	0.104	F	0.567	17000	G
	From:		61 Commerc													
161)Ramp	City of Richmond (Maint:		4600	A								0.151	Α		5600	Α
	To:	,	I-95 South													
	From:		JB-20 FRO	M RT 1	61											
161 Ramp	City of Richmond (Maint:		NA									NA			NA	
	10:		FR BELLS													
161)Ramp	City of Richmond (Maint:		161 Boulev	ard								NA			NA	
161 Kamp	To:	. 40) 0.10	I-95 North				1					INA			INA	
	From	SR 1	61 Hermitag	e Rd												
161)Ramp	City of Richmond (Maint:		NA	,								NA			NA	
<u> </u>	То:		I-95 South													
North	From:		Downtown													
195	City of Richmond (Maint:	*	14000	Α	98%	0%	0%	0%	1%	0%	F	0.213	Α		17000	A
	Combined Traffic Estimates for 2 Parallel Roa			G	98%	0%	0%	0%	1%	0%	F	NA			29000	G
North	To: From:		76 Powhite P	kwy												
195)	City of Richmond (Maint:		34000	Α	98%	0%	0%	0%	1%	0%	С	0.141	Α		39000	Α
	Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	69000	Α	98%	0%	0%	0%	1%	0%	С	0.132	Α		79000	Α
North	To From:	,	Thompson S	t												
195)	City of Richmond (Maint:	: 43) 0.41	36000	G	98%	0%	0%	0%	1%	0%	F	NA			41000	G
	Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	71000	G	98%	0%	0%	0%	1%	0%	F	NA			82000	G
North	To: From:	US 33	, US 250 Br	oad St												
195)	City of Richmond (Maint:	: 43) 0.45	39000	G	98%	0%	0%	0%	1%	0%	F	NA			45000	G
130)	Combined Traffic Estimates for 2 Parallel Roa	dways on this Route:	85000	G	98%	0%	0%	0%	1%	0%	F	NA			98000	G
	To:		CL Richmor													
North 195	City of Richmond (Maint:		CL Richmon 39000	id G	98%	0%	0%	0%	1%	0%	F	NA			45000	G
195)	Combined Traffic Estimates for 2 Parallel Roa	,		G	98%	0%	0%	0%	1%	0%	F	NA			98000	G
	To	•	97 Laburnum			- / 0		- , •	- / -	- / 0	•				23000	
North	From:				000/	00/	00/	00/	40/	00/	_	0.440	Λ		40000	ר
195	City of Richmond (Maint: Combined Traffic Estimates for 2 Parallel Roa	,	37000	B B	98% 98%	0% 0%	0% 0%	0% 0%	1% 1%	0% 0%	F	0.118 0.115	A A		42000 83000	B B
	To:	iuways on this Route.	I-64; I-95	ь	90%	U70	U70	U70	170	U-70	Г	0.115	А		03000	ь

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

Route	Jurisdiction	Length	AADT	ΟΛ	4Tire	Bus		Trι			QC	K	QK	Dir	AAWDT	OV
	Junsulction				41116	Dus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QI	Factor	AAWDI	QV
orth	City of Richmond (Maint:		amp to I-64 W NA	7								NΙΔ			NA	
95)I-195 N Ramp	•	,										NA				
	Combined Traffic Estimates for Parallel Road											NA			NA	
orth	from:		o to I-64 E, I-9	95 S												
95)I-195 N Ramp	City of Richmond (Maint:	43) 0.16	NA									NA			NA	
	Combined Traffic Estimates for Parallel Road	ways on this Route:	NA									NA			NA	
orth	To: From:	Rar	mp From I-64	E												
95)I-195 N Ramp	City of Richmond (Maint:	43) 0.48	24000	Α	98%	0%	0%	0%	1%	0%	F	0.097	Α		26000	1
	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	24000	Α								0.097	Α		NA	
	To:	•	I-95 N													
rth	From:		5-N TO RT 1	47												
Ramp	City of Richmond (Maint:	43) 0.27	NA									NA			NA	
orth	To: From:	F	ROM RT 195													
Ramp	City of Richmond (Maint:	43) 0.18	NA									NA			NA	
	To:	127-7629 FR RT	195 TO FLO	YD A	VENUE											
orth	From:	I-195-N TO TH	OMPSON ST	* & CA	RY ST											
95)Ramp	City of Richmond (Maint:	43) 0.11	NA									NA			NA	
<u> </u>	To	127-7629 FR RT 1	95 TO HANC	OVER A	AVENUE											
orth	From:		5-N TO RT 2:	50												
95 Ramp	City of Richmond (Maint:		NA									NA			NA	
<u> </u>	To:		OM CLAY S													
orth	From:	I-195-N TO I		AVEN	NUE											
95 Ramp	City of Richmond (Maint:		NA ROM RT 195	NOD	ri i							NA			NA	
	r															
orth Pamp	City of Richmond (Maint:		EDIANTO I-6 NA	54 WE	ST							NA			NA	
95 Ramp	To:	I-64-W MEDIA		195 N	ORTH							INA			INA	
orth	From:		I-195 North	1,011	01(111											
95 Ramp	City of Richmond (Maint:		3100	G								NA			3100	(
93)	To:	-,	I-64 East													
uth	From:	SR 195	Downtown E	xpwy												
95)	City of Richmond (Maint:	43) 0.61	11000	G	98%	0%	1%	0%	1%	0%	F	NA			13000	(
	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	25000	G	98%	0%	0%	0%	1%	0%	F	NA			29000	(
	To- From:	SR 7	76 Powhite Pk	wy			\Box \vdash									
outh 95	City of Richmond (Maint:	43) 0.22	35000	Α	98%	0%	1%	0%	1%	0%	С	0.150	Α		40000	
90)	Combined Traffic Estimates for 2 Parallel Road			A	98%	0%	0%	0%	1%	0%	С	0.130	A		79000	
	To:	ways on this ixoute.	Grove Ave		30 /0	070		0 /0	1 /0	0 /0	C	0.132	^		1 3000	,

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

_							_		Tru	ıck			K		Dir		
Route	Jurisdictio	on Le	ength AA	DT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
South	From:		Grove														
195	City of Richmond ('	0.65 35 0		G	98%	0%	1%	0%	1%	0%	F	NA			41000	G
\smile	Combined Traffic Estimates for 2 Paralle	el Roadways on this R	Route: 710	000	G	98%	0%	0%	0%	1%	0%	F	NA			82000	G
South	To: From:		US 33 US 2	50 Broa	d St			⊒⊢									
(195)	City of Richmond ((Maint: 43)	0.65 460	000	G	98%	0%	1%	0%	1%	0%	F	NA			53000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this R	Route: 850	000	G	98%	0%	0%	0%	1%	0%	F	NA			98000	G
	To		NCL Ri	chmond				_									
South (195)	City of Richmond (Maint: 43) ().37 460	000	G	98%	0%	1%	0%	1%	0%	F	NA			53000	G
(195)	Combined Traffic Estimates for 2 Paralle	'			G	98%	0%	0%	0%	1%	0%	F	NA			98000	G
	To To	I Troughaye on this re	SCL Rie			0070	070		070	170	070	•				00000	
South	From:											_					
195	City of Richmond (,	0.07 460		G	98%	0%	1%	0%	1%	0%	F	NA			53000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this R			G	98%	0%	0%	0%	1%	0%	F	NA			98000	G
South	Ta- From:		SR 197 Lab	urnum A	Ave												
(195)	City of Richmond ((Maint: 43)	0.24 37 0	000	В	98%	0%	1%	0%	1%	0%	F	0.124	Α		41000	В
	Combined Traffic Estimates for 2 Paralle	el Roadways on this R			В	98%	0%	0%	0%	1%	0%	F	0.115	Α		83000	В
South	To:		I-64; Ramp Fro		F												
195 I-195 S Ramp	City of Richmond (Maint: 43)	0.16 N		L								NA			NA	
(133)	Combined Traffic Estimates for Paralle												NA			NA	
	To		Ramp From I	-64W. I-	-95 N												
South (195) I-195 S Ramp	City of Richmond (0.10 N		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								NIA			NΙΛ	
195 I- 195 S Kamp	Combined Traffic Estimates for Paralle	•											NA NA			NA NA	
	Combined Trainic Estimates for Farane	EI RUauways on this R											INA			INA	
South	From		Ramp To		/												
195 I-195 S Ramp	City of Richmond (•	0.43 N										NA			NA	
\smile	Combined Traffic Estimates for Paralle	el Roadways on this R						_					NA			NA	
	10.		I-9:														
South (195) Ramp	City of Richmond (-S TO ROSE 0.19 N		AVEN	IUE							NA			NA	
195 Kamp	To:	Mairit. 45)	FROM					_					INA			INA	
South	From:		I-195-S TO F														
(195) Ramp	City of Richmond (0.11 N		TIVL								NA			NA	
100	To	,	FROM FL	OYD AV	VE												
South	From:	I-195	5-S TO HAM	ILTON	STRE	ET											
(195) Ramp	City of Richmond (Maint: 43)).12 N	Α									NA			NA	
$\overline{}$	To:		127-7631 I	R RT 1	.95												
South	From:		I-195														
195 Ramp	City of Richmond (Maint: 43) (0.19 N										NA			NA	
<u> </u>	To:		I-64	West													

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2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

								Tru	ck			K		Dir		
Route	Jurisdiction	on Length	AADT	QA	4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	QW
North	From	:	I-95 S													
195 Downtown Expressway	City of Richmond	(Maint: 43) 1.02	13000	G	99%	0%	0%	0%	0%	0%	F	0.150	F		16000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	23000	G	99%	0%	0%	0%	0%	0%	F	0.125	F	0.71	27000	G
North	To From	Ramp to Canal	Street near	3rd St O	verpass											
195 Downtown Expressway	City of Richmond	(Maint: 43) 2.10	20000	Α	99%	0%	0%	0%	0%	0%	С	0.23	Α		24000	Α
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	39000	Α	99%	0%	0%	0%	0%	0%	С	0.152	Α		47000	Α
N. d	To		SR 146				_									
North 195 Downtown Expressway	City of Richmond	(Maint: 43) 0.27	14000	G	99%	0%	0%	0%	0%	0%	F	0.164	F		17000	G
195 Downtown Expressivaly	Combined Traffic Estimates for 2 Paralle	` '		G	99%	0%	0%	0%	0%	0%	F	0.13	F	0.794	27000	G
	To	:	I-195 N		0070	070		070	070	070		0.10		0.701	2,000	
South	From		I-95 N													
195 Downtown Expressway	City of Richmond	(Maint: 43) 1.00	10000	G	99%	0%	0%	0%	0%	0%	F	0.101	F		11000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	23000	G	99%	0%	0%	0%	0%	0%	F	0.125	F	0.71	27000	G
South	To From	Ramp from Byr	d Street near	r 3rd St C	Overpass											
195 Downtown Expressway	City of Richmond	(Maint: 43) 2.15	19000	Α	99%	0%	0%	0%	0%	0%	С	0.245	Α		23000	Α
1 7	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	39000	Α	99%	0%	0%	0%	0%	0%	С	0.152	Α		47000	Α
	Ta		SR 146													
South 195 Downtown Expressway	City of Richmond	(Maint: 43) 0.24	8400	Α	99%	0%	0%	0%	0%	0%	F	0.293	Α		11000	Α
195) Downtown Expressivaly	Combined Traffic Estimates for 2 Paralle	,		G	99%	0%	0%	0%	0%	0%	F	NA	,,		27000	G
	То	:	I-195 S		00,0	0,0		0,0	0,0	0,0	•				2.000	
South	From	:	SR 195 Sout	th												
(195) Ramp	City of Richmond	(Maint: 43) 0.14	NA									NA			NA	
$\overline{}$	То		I-95 South													
	From	1.00	Cary Street		000/	201		201	007	00/	_	0.000	_	0.544	5000	
197 Malvern Ave	City of Richr		5600 CL Richmo	G	99%	0%	0%	0%	0%	0%	С	0.093	F	0.511	5900	G
	From		CL Richmo													
197 Westwood Ave	City of Richr	mond 0.11	12000	G	99%	0%	0%	0%	0%	0%	F	0.106	F	0.725	12000	G
$\overline{}$	To		Saunders Av	/e												
197 Saunders Ave	City of Richr	mond 0.42	6500	G	99%	0%	0%	0%	0%	0%	F	0.11	F	0.71	6900	G
\smile	To		aburnum A													
197) Laburnum Ave	City of Richr		Saunders Av 16000	<u>е</u>	98%	1%	1%	0%	0%	0%	F	0.117	F	0.806	16000	G
191 20001101117110	To Take To Tak				0070	. 70						J. 111		J.500		_
197) Laburnum Ave	From City of Richr		Rosedale Av 19000	<u>е</u>	98%	1%	1%	0%	0%	0%	F	0.106	F	0.669	19000	G
197 - 20001101117110	Sity of Mori				0070	170		070	070	0 /0	•	3.100	•	3.000	10000	0
197) Laburnum Ave	City of Richr	The state of the s	Hermitage R	G G	98%	1%	1%	0%	0%	0%	F	0.102	F	0.627	17000	G
197 Labamam Ave	To		Brook Road		JU /0	1 /0		0 /0	070	0 /0	'	0.102	'	0.021	17000	0

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

								Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:		Brook Road													
(₁₉₇)Laburnum Ave	City of Richmond	0.22	16000	G	98%	1%	1%	0%	0%	0%	F	0.102	F	0.642	16000	G
<u> </u>	To:	Chai	mberlayne Av	ve .												
	From:		7 Laburnum A	Ave												
197 Ramp	City of Richmond (Maint: 43)	0.41	NA									NA			NA	
	To:		I-64 West													
~~~	From:		CL Richmond													
250 Broad St	City of Richmond	0.04	27000	G	98%	1%	1%	0%	0%	0%	F	NA			30000	G
<u> </u>	To: From:	US 33	Staples Mill	Rd												
250 33 Broad St	City of Richmond	0.79	24000	Α	98%	1%	1%	0%	0%	0%	С	0.107	Α		27000	Α
	To	λ	Malvern Ave													
250 33 Broad St	City of Richmond	0.97	23000	G	98%	1%	1%	0%	0%	0%	F	NA			26000	G
200 (00)	Te															
250 ( 33 ) Broad St	City of Richmond	0.38	Sheppard St 22000	G	98%	1%	1%	0%	0%	0%	F	NA			24000	G
250 (33) Broad St	Oity of Monitoria				3070	1 70	1 70	070	070	070	'	INA			24000	0
~~~ P	To- From:		9 Terminal Pl		000/	40/		00/	00/	00/		NIA			00000	
250 (33) Broad St	City of Richmond	0.94	20000	G	98%	1%	1%	0%	0%	0%	F	NA			23000	G
~ ~	To- From:	SR 33	3 Par Harrison													
250 33 Broad St	City of Richmond	0.08	23000	G	98%	1%	1%	0%	0%	0%	F	NA			25000	G
\hookrightarrow	Combined Traffic Estimates for 2 Parallel Roadways on	this Route:	32000	G	98%	1%	1%	0%	0%	0%	F	NA			36000	G
	Tre- From:	US	33 Hancock S	t			-									
250 Broad St	City of Richmond	0.76	15000	G	98%	1%	1%	0%	0%	0%	F	NA			17000	G
	Toe		2nd St													
250 Broad St	City of Richmond	0.38	15000	G	98%	1%	1%	0%	0%	0%	F	0.086	F	0.580	17000	G
230)21000	7-1	0.00			0070	.,,	.,,	0,0	0,0	0,0	•	0.000	•	0.000		
250 Broad St	City of Richmond	0.38	8th St 17000	G	98%	1%	1%	0%	0%	0%	F	NA			19000	G
250 Bload St	City of Richmond	0.36	17000	G	90%	170	176	0%	070	0%	Г	INA			19000	G
~~	To: From:		14th St													
250 Broad St	City of Richmond	0.29	22000	G	98%	1%	1%	0%	0%	0%	F	0.091	F	0.829	25000	G
~	To- From:	US	S 360 18th St													
250 Broad St	City of Richmond	0.20	12000	G	98%	1%	1%	0%	0%	0%	F	0.089	F	0.734	14000	G
	To:	U	S 60, 21st St				\neg \vdash									
250 Broad St	City of Richmond	0.13	6600	G	97%	1%	1%	1%	1%	0%	F	0.089	F	0.53	7200	G
	To:	· · · · · · · · · · · · · · · · · · ·	23rd St													
	From:	US 250-W	166A FROM	ROUT	Γ			_							_	
250 Ramp	City of Richmond (Maint: 43)	0.04	NA	. 1100	-							NA			NA	
230)				05.00	I TOTAL											
Pomp		US 250- 166B 0.03	TO ROUTE	95 SO	UTH							NA			NA	
250 Ramp	City of Richmond (Maint: 43)		NA ROM ROUTI	E 250								NA			NA	
	10.	1-95-5 F	KUM KUUTI	E 230												

2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

						Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
~_	From:	US 250- 166A TO ROUTE 95	SOUTH											
Ramp	City of Richmond (Maint: 43		D CEDEFE							NA			NA	
		I-95-N FROM ROUTE 250-BROA												
East	City of Diahmand (Mainty 42	US 250 TO ROUTE 95 3) 0.13 NA								NA			NΙΔ	
250 Ramp	City of Richmond (Maint: 43	US 250-W166A FROM RC	MIT		1					INA			NA	
	From				ı									
Vest 250 Ramp	City of Richmond (Maint: 43	US 250 TO ROUTE 95 3) 0.04 NA								NA			NA	
250 (Namp	To:	US 250-E166A US 250- 166A FRO	OM ROUT		1					INA			INA	
	From:	SCL Richmond	31171007		l									
301 1 Jefferson Davis Hwy	City of Richmond	2.13 17000 G	95%	1%	1%	1%	2%	0%	F	0.083	F	0.606	18000	(
GOT O GENEROLI DAVICE TIM	City of reterminate			. , ,		170	270	070	•	0.000	·	0.000	10000	•
001 1 Jefferson Davis Hwy	City of Richmond	Bellmeade Rd 0.86 13000 A	95%	1%	1%	1%	2%	0%	С	0.098	Α		13000	,
301 1 Jefferson Davis Hwy	Oity of Merimona		3370	170	170	1 70	270	070	O	0.000			13000	,
~ Notice that	To: From:	Hopkins Rd	050/	40/		40/	00/	00/		0.004	_	0.500	40000	
301) (1) Jefferson Davis Hwy	City of Richmond	1.01 17000 G	95%	1%	1%	1%	2%	0%	F	0.081	F	0.523	18000	(
~~~	To: From:	US 360 Hull St												
301) (1) Cowardin Ave	City of Richmond	0.39 <b>18000 G</b>	95%	1%	1%	1%	2%	0%	F	0.089	F	0.606	19000	(
~ ~	To: From:	Semmes Ave												
01 \ (1) Lee Bridge	City of Richmond	0.76 <b>32000 G</b>	95%	1%	2%	1%	1%	0%	F	0.094	F	0.591	37000	(
~	To	2nd St			<u> </u>									
801 1 Belvidere St	City of Richmond	0.92 <b>26000 G</b>	95%	1%	2%	1%	1%	0%	F	0.087	F	0.568	30000	(
<i></i>	To	Franklin St												
801 1 Belvidere St	City of Richmond	0.15 <b>32000 G</b>	95%	1%	2%	1%	1%	0%	F	0.081	F	0.525	36000	(
	To:	US 250 Broad St												
Belvidere St	City of Richmond	0.40 <b>29000 G</b>	95%	1%	2%	1%	1%	0%	F	0.087	F	0.605	33000	(
01) (1) 201110010 01	To:	Chamberlayne Ave	0070	.,,		.,,	.,0	0,0	•	0.00.	•	0.000	00000	
~~~	From:	Belvidere St												
$\begin{pmatrix} 1 \end{pmatrix}$ Chamberlayne Ave	City of Richmond	1.02 22000 G	95%	1%	2%	1%	1%	0%	С	0.082	F	0.628	25000	(
<i></i>	To	Edge Hill Rd			<u> </u>									
01 1 Chamberlayne Ave	City of Richmond	0.31 21000 G	97%	1%	1%	0%	1%	0%	С	0.084	F	0.624	24000	(
	To	Brookland Park Blvd												
01) (1) Chamberlayne Ave	City of Richmond	0.86 16000 G	96%	1%	1%	0%	1%	0%	С	0.086	F	0.638	18000	(
	To:	I ohyumyyun Ayya												
001 1 Chamberlayne Ave	City of Richmond	<u>Laburnum Ave</u> 0.26 14000 G	97%	1%	1%	0%	1%	0%	F	0.09	F	0.657	16000	(
01 Chamberlayne Ave	- F		J1 /0	1 /0	1 /0	0 /0	1 /0	0 /0	'	0.00	'	5.657	10000	`
Chambarlauma Ava	City of Piohmand	Claremont Ave 0.94 15000 G	97%	1%	10/	00/	10/	00/		0.007	F	0.596	17000	,
Chamberlayne Ave	City of Richmond	0.94 15000 G	9/%	1%	1%	0%	1%	0%	С	0.087	г	0.586	17000	(
~~~	To: From:	Azalea Ave		_										
301 (2) Chamberlayne Ave	City of Richmond	0.04 <b>14000 G</b>	98%	0%	1%	0%	1%	0%	F	0.093	F	0.525	16000	G
~ ~	To:	NCL Richmond												

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			of Richm					Trı	ıck			K		Dir		
Route	Jurisdiction L	ength.	AADT	QA	4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From: SR 150 0	Chippen	ham Pkwy; '	WCL Ri	chmond			0.7.5.0						. 4010.		
360 Hull Street Rd	City of Richmond	0.61	23000	G	97%	1%	1%	1%	0%	0%	F	NA			23000	G
<u> </u>	To		Hey Rd													
360 Hull Street Rd	City of Richmond	2.18	21000	G	97%	1%	1%	1%	0%	0%	F	NA			21000	G
<u> </u>	To:	SR	161 Belt Bl	lvd												
(360) Hull St	City of Richmond	0.18	17000	G	97%	1%	1%	1%	0%	0%	F	NA			17000	G
	To:	1	McGuire Dr													
(360) Hull St	City of Richmond	1.05	14000	G	97%	1%	1%	1%	0%	0%	F	NA			15000	G
(300)	Tot				** /*	.,,		.,,	-,-		•					
360 Hull St	City of Richmond	0.54	dlothian Tp	<u>ке</u>	97%	1%	1%	1%	0%	0%	С	0.088	Α		22000	Α
360) 1 1011 01	,				01 70	170		170	070	070	Ü	0.000	,,		22000	,,
360 Hull St	rioii:	0.55	fferson Day 11000	'is Hwy <b>G</b>	97%	1%	1%	1%	0%	0%	F	0.079	F	0.54	11000	G
360) 1 1011 31	City of Richmond				91 /0	1 /0	1 /0	1 /0	076	0 /6		0.079		0.54	11000	G
~~_\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	City of Diebmond		ommerce R		97%	1%	10/	10/	0%	00/	F	NIA			16000	G
(360) Hull St	City of Richmond	0.37	16000	G	97%	170	1%	1%	0%	0%	Г	NA			16000	G
~~~ <u>~~</u>	To: From:	<u> </u>	1st St			407										
360 Mayo Bridge	City of Richmond	0.51	21000	G	97%	1%	1%	1%	0%	0%	F	NA			21000	G
~~	To: From:		Dock St													
(360)14th St	City of Richmond	80.0	11000	G	97%	1%	1%	1%	0%	0%	F	0.100	F	0.673	12000	G
~	To: From:	U	S 60 Cary S	St												
(360) (60) 14th St	City of Richmond	80.0	11000	N	97%	1%	1%	1%	0%	0%	Ν	0.100	Ν	0.673	12000	Ν
\hookrightarrow	To:	US	60 Par, Maii	n St												
(360) (60) Main St	City of Richmond	0.30	14th St 15000	G	97%	1%	1%	1%	0%	0%	F	0.091	F	0.623	16000	G
(360) (60) Wall St	To:	0.00	18th St	<u> </u>	01 70	170		170	070	070	•	0.001	•	0.020	10000	Ŭ
~~~	From:	U	S 60 Main S													
(360) 18th St	City of Richmond	0.14	7700	G	97%	1%	1%	1%	0%	0%	F	0.095	F	0.726	8000	G
<u>~</u>	To: From:		Grace St													
360 18th St		0.06	6400	G	97%	1%	1%	1%	0%	0%	F	0.095	Ν	0.726	6600	G
$\hookrightarrow$	Combined Traffic Estimates for 2 Parallel Roadways on this F	Route:	9200	G	97%	1%	1%	1%	0%	0%	F	NA			9500	G
	To: From:	US	250 Broad	St												
(360) 18th St	City of Richmond	0.19	5700	F	97%	1%	1%	0%	0%	0%	С	0.105	F		6100	F
$\smile$	Combined Traffic Estimates for 2 Parallel Roadways on this F	Route:	17000	G	97%	1%	1%	0%	0%	0%	F	0.095	F	0.762	18000	G
	To: From:		Venable St				<b>—</b>									
360 18th St		0.50	3500	G	97%	1%	1%	1%	0%	0%	F	0.111	F		3600	G
	Combined Traffic Estimates for 2 Parallel Roadways on this F	Route:	7900	G	97%	1%	1%	1%	0%	0%	F	0.097	F	0.677	8100	G
	To:		Balding St		-											
360 Balding St	City of Richmond	0.03	18th St <b>3500</b>	N	97%	1%	1%	1%	0%	0%	N	0.111	N		3600	N
360 Baiding St	Combined Traffic Estimates for 2 Parallel Roadways on this F		7900	N	97% 97%	1%	1%	1%	0%	0% 0%	N N	NA	IN		8100	N N
	Combined Trainic Estimates for 2 Parallel Roadways on this i	Noute:	17th St	IA	3170	170	170	170	U%	U%	IN	INA			0100	IN

## 2011 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

			OI KICIIII					Tru	ıck			K		Dir		
Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:		Balding St													
360 17th St	City of Richm	ond 0.19	7200	G	97%	1%	1%	1%	0%	0%	F	0.101	F	0.709	7400	G
~ <i>_</i>	To:	I	airfield Wa	y												
Fairfield Warr	From:	0.54	17th St		070/	40/	40/	40/	00/	00/	F	0.440	_	0.070	0000	_
360 Fairfield Way	City of Richm ஙர		6100 hanicsville	G	97%	1%	1%	1%	0%	0%	г	0.148	F	0.878	6300	G
	From:		Fairfield Way													
360 Mechanicsville Tpke	City of Richm		11000	G	97%	1%	1%	1%	0%	0%	F	0.095	F	0.666	11000	G
	To:		I-64													
360 Mechanicsville Tpke	From:L City of Richm	ond 0.25	35000	G	98%	0%	1%	0%	1%	0%	F	NA			37000	G
360 Weetharlies ville 1 pice	To:		CL Richmor		3070	070	170	070	170	070	·	IVA			37000	O
	From:	US 360-E143B U			M DT 2											
360 Ramp	L City of Richmond (N		NA	DD FKC	JWI KI 3							NA			NA	
360) ((amp	Oity of Merimona (I	I-64-W FROM		EST & F	EAST							IVA			INA	
Coot	From:		US 360													
East 360 Ramp	L City of Richmond (N	Maint: 43) 0.15	NA									NA			NA	
360) ((a))	Oity of Merimona (I	I-64-E192X FRON		ST-ME	CHANICS							IVA			INA	
Cook	From:		50 TO I-64 V													
East 360 Ramp	L City of Richmond (N		NA	VESI								NA			NA	
360) (411)	To:	US 360-W143B		3B FRO	M RT 3							14/1			14/1	
West	From:		60 TO I-64 V													
360 Ramp	L City of Richmond (N		NA	TLOI								NA			NA	
360)	To:	US 360-E143B		B FRO	M RT 3											
	From:		S 360; 18th													
3 _{β0} Grace St	L City of Richm		2500	G	97%	1%	1%	1%	0%	0%	F	0.088	F	0.926	2600	G
300) 0.400 01	To:	0.00	17th St		0.70	.,,	T)	.,,	0,0	0,0	•	0.000	•	0.020	2000	_
	From:		Grace St													
360 17th St	City of Richm	ond 0.08	2800	G	97%	1%	1%	1%	0%	0%	F	NA			2800	G
	Combined Traffic Estimates for 2 Paralle	Roadways on this Route:	9200	G	97%	1%	1%	1%	0%	0%	F	NA			9500	G
	To:	US	S 250 Broad	St												
360 17th St	City of Richm		11000	G	97%	1%	1%	1%	0%	0%	F	0.106	F		11000	G
~p~)	Combined Traffic Estimates for 2 Paralle		17000	G	97%	1%	1%	0%	0%	0%	F	0.095	F	0.762	18000	G
	To.	<u> </u>	om I-95; Ve													
360 17th St	City of Richm		4400	G G	97%	1%	1%	1%	0%	0%	F	0.117	F		4500	G
380) 1741 St	Combined Traffic Estimates for 2 Paralle			G	97%	1%	1%	1%	0%	0%	' E	0.117	F	0.677	8100	G
	To:	i Noadways On this Route.	Balding St	<u> </u>	31 /0	1 /0		1 /0	U /0	U /0	Г	0.097	Г	0.077	0100	Ċ
	From:		I-64 E													
Ramp From I-64 E to Third	St City of Richm	ond	3600	F								0.401	В		4300	F
Pamp From L64 F to Third !																

8/29/2012 28

						City of K	ichmond								
Route	Length	AADT	QA	4Tire	Bus		Truck +Axle 1Trail	 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond															
(F270) Grayland Ave	0.46	2200	G			Mead	low St			0.098	F	0.669	2200	G	2011
(F270) Grayland Ave	0.40	<b>2200</b> To				Robin	son St			0.098		0.009	2200	G	2011
		From	:				ll St			1					
1 Bryce Ln	1.02	2000	G	93%	5%	1%	0% 0%	0%	F	0.097	F	0.557	2200	G	2011
		То	:			Broad F	Rock Rd								
		From	:			Hul									
2 Orcutt Ln	1.24	3100	G	93%	5%	1%	0% 0%	0%	F	0.085	F	0.53	3000	G	2011
		10				Broad F									
Classifield Ct	0.70	From	<u> </u>	070/	20/		ey Blvd	00/			F	0.574	640	_	2011
3 Clearfield St	0.78	670	G	97%	2%	0%	0% 0%	0%	С	0.099	Г	0.571	640	G	2011
Olassifield Ot	0.24	From	╙	070/	00/		Lane On	00/		0442		0.000	550		2044
3 Clearfield St	0.31	580 To	G	97%	2%	0%	0% 0% Lane	0%	F	0.113	F	0.620	550	G	2011
		From													
4 Royall Ave	0.66	2000	G	93%	5%	Jeff Da	0% 0%	0%	F	0.089	F	0.645	1900	G	2011
4 Royall Ave	0.00	<b>2000</b> To	$lue{}$	3370	370		erce Rd	070		0.003	•	0.043	1300	J	2011
		From				Dale				i					
5 Lynhaven Ave	0.53	460	N	93%	5%	1%	0% 0%	0%	N	0.089	Ν	0.561	430	N	2011
<u> </u>		To	-			SR 161									
5 Lynhaven Ave	1.19	460 From	G	93%	5%	1%	0% 0%	0%	С	0.089	F	0.561	430	G	2011
3) =,		To		00,0	0,0			0,0			•	0.00	.00		
5 Lynhaven Ave	0.24	460 From	N	93%	5%	Bellme 1%	0% 0%	0%	N	0.089	N	0.561	430	N	2011
5 Lynhaven Ave	0.24	<b>-100</b>		3370	370	Royal		070	11	0.003	11	0.501	400	11	2011
		From	:			US				1					
6 Dale Ave	0.10	270	G	93%	5%	1%	0% 0%	0%	F	0.117	F	0.797	260	G	2011
<u> </u>		To	:			Lynhav									
		From	-			Walmsl	ey Blvd								
7 Castlewood Rd	0.83	2400	G	93%	5%	1%	0% 0%	0%	F	0.084	F	0.597	2200	G	2011
<u> </u>		To From				Bell	s Rd			$\neg$ —					
7 Castlewood Rd	0.45	1900	G	93%	5%	1%	0% 0%	0%	F	0.098	F	0.558	1800	G	2011
		To	-			Ruff	in Rd								
		From				Castlew	vood Rd								
8 Ruffin Rd	0.03	2100	G	95%	3%	1%	1% 0%	0%	F	0.091	F	0.523	2000	G	2011
<u> </u>		To From	:			Jeff Da	vis Hwy			$\neg$ —					
8 Ruffin Rd	0.75	2500	G	95%	3%	1%	1% 0%	0%	С	0.083	F	0.568	2400	G	2011
$\overline{}$		То				Comme	erce Rd								
		From				Belmo									
9 W. Belmont Rd	0.32	900	G	97%	1%	1%	0% 1%	0%	С	0.09	F	0.506	850	G	2011
<u> </u>		To				Iron Br	idge Rd								
O		From				Carna									
10 Hioaks Rd	0.46	6600	G	98%	1%	1%	0% 0%	0%	С	0.085	F	0.505	7000	G	2011
		10	<u> </u>				ke Rd								
11 Carnation St	0.60	From	G	98%	1%	US		00/	С		_	0.504	7000	0	2011
11) Carnation St	0.68	6500 _{To}		90%	170	1% Hioal	0% 0%	0%	C	0.083	F	0.504	7000	G	2011
		From								1					
12) Traylor Dr	0.97	410	G	98%	0%	1%	hill Rd 0% 0%	0%	F	0.129	F	0.7	390	G	2011
		То					kee Rd								
		From	:			Old G									
13) Duryea Dr	1.01	1000	G	98%	0%	1%	0% 0%	0%	F	0.128	F	0.508	950	G	2011
		To					eld Dr								
		From				Dury	ea Dr								
14) Old Field Dr	0.00	470	G	98%	0%	1%		00/	F	0.405	_	0.602	450	_	2011
( ₁₄ ) Old Field Dr	0.08	710		00,0	070	1 /0	0% 0%	0%		0.125	F	0.002	450	G	2011

						City of	f Richmond	d								
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle 1			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From	:			Hu	guenot Rd				1					
(15) Old Gun Rd	1.09	2200	G	98%	0%	1%	0%	0%	0%	С	0.117	F	0.814	2100	G	2011
		To				WCI	Richmond									
		From				Fore	est Hill Ave									
(16) Stratford Rd	1.12	230	G	99%	0%	0%	0%	0%	0%	С	0.123	F	0.63	220	G	2011
$\overline{}$		To From				Chipp	enham Pkwy				$\neg$					
(16) Stratford Rd	0.66	240	G	99%	1%	0%	0%	0%	0%	С	0.111	F	0.536	230	G	2011
$\bigcirc$		To	:			Ch	erokee Rd									
$\bigcirc$		From					eigh St									
(17) Dmv Dr	0.22	3200	G	94%	1%	4%	0%	0%	0%	С	0.116	F	0.507	3500	G	2011
		10					Broad St									
Conset LEU Ave	0.00	From	<u> </u>	0.40/	40/		nmes Ave	00/	00/		0.404	_	0.005	4000	0	0044
18 Forest Hill Ave	0.38	4000 _{To}	G	94%	1%	4%	0% ad Rock Rd	0%	0%	F	0.104	F	0.665	4200	G	2011
		From									1					
20) Poe St	0.05	3900	G	94%	1%	4%	orth Ave	0%	0%	F	0.081	F	0.538	4100	G	2011
20) Poe St	0.00	-		J-7/0	1 /0			U /U	J /0	'		'	0.000	7100	J	2011
20 Poe St	0.11	3900 From	G	94%	1%		arton Ave 0%	0%	0%	F	0.078	F	0.528	4100	G	2011
(20) Poe St	0.11	<b>3900</b> ™	-	3470	170	4% 127-21	Monteiro Av		U70	Ľ	0.078	٢	0.526	4100	G	2011
		From					-22 Fritz St				1					
21 Monteiro Ave	0.25	4000	G	98%	1%	1%	0%	0%	0%	F	0.081	F	0.586	4200	G	2011
(21) Monteiro Ave	0.20	То	Ť	0070	170		-20 Poe St	070	070			·	0.000	1200	Ū	2011
		From					eigh St				i					
22) 1st St	0.73	4100	G	94%	1%	4%	0%	0%	0%	F	0.080	F	0.577	4300	G	2011
22)		То	:			]	Fritz St									
		From	:			ı	Main St									
(43) 8th St	0.22	9100	G	94%	1%	4%	0%	0%	0%	F	0.136	F		9500	G	2011
		To				US 2	50 Broad St									
(43) 8th St	0.32	5800 From	G	94%	1%	4%	0%	0%	0%	F	0.099	F		6100	G	2011
10		То				I	eigh St									
		From	:			(	Canal St									
(44) 7th St	0.37	5400	G	99%	0%	0%	0%	0%	0%	F	0.137	F		5700	G	2011
$\cup$		To				IIS 2	50 Broad St									
(44) 7th St	0.33	5900 From	G	99%	0%	0%	0%	0%	0%	F	0.176	F		6200	G	2011
•		To				Ť	eigh St									
(44) 7th St	0.14	5700 From	G	99%	0%	0%	0%	0%	0%	F	0.197	F		6000	G	2011
44) 741 61	0.11	То	:	0070	070		I-95	070	070			·		0000	Ū	2011
North		From	:			127-	-44-N001B									
(44) Ramp	0.07	NA									NA			NA		
		To				I-9	5-N075A									
_		From	:			E	Broad St									
45) 5th St	0.41	8400	G	99%	0%	0%		0%	0%	F	0.141	F		8900	G	2011
$\smile$		То	1				I-95				1					
		From				Function	al Class Chan	ige								
46) 4th St	0.45	1800	G	99%	0%	0%	0%	0%	0%	F	0.148	F	0.557	1700	G	2011
		To	1				50 Broad St cson Street									
46) 4th St	0.24	3000	G	99%	0%	0%		0%	0%	F	0.148	F		2900	G	2011
40)		To					I-95		- / 0							
		From	:			(	Canal St				Ī					
47) 3rd St	0.83	3500	G	99%	0%	0%	0%	0%	0%	F	0.148	F		3300	G	2011
		To	:	- / -			I-95									
		From	:			US 1. US	301 Belvider	e St								
(48) 2nd St	0.28	5300	G	99%	0%	0%	0%	0%	0%	С	0.123	F	0.65	5500	G	2011
		To					pring St									

						City of Richmo	iiu								
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond												. 4010.			
0.404	0.00	From	<u> </u>	000/	00/	Spring St	00/	00/		0.400	_		F 400	_	0044
(48) 2nd St	0.23	5100	G	99%	0%	0% 0%	0%	0%	F	0.133	F		5400	G	2011
<u> </u>		From				SR 147 Cary S									
(48) 2nd St	0.30	5400	G	99%	0%	0% 0%	0%	0%	F	0.098	F		5900	G	2011
		From				US 250 Broad S									
(48) 2nd St	0.15	5400	N	99%	0%	0% 0%	0%	0%	N	0.098	Ν		5900	N	2011
		10				127-53 Clay St									
A dama Ct	0.00	From	<u> </u>	000/	40/	Canal St	00/	00/		0.404	_	0.540	2000	_	2011
(49) Adams St	0.29	1800	G	98%	1%	1% 0%	0%	0%	F	0.104	F	0.516	2000	G	2011
<u> </u>		From	<u> </u>		401	US 250 Broad S									
(49) Adams St	0.25	1800	. N	98%	1%	1% 0%	0%	0%	N	0.104	Ν	0.516	2000	N	2011
		10	<u> </u>			SR 33 Leigh St									
O 01 1 1 51		From	<u> </u>			Leigh St					_			_	
(50) Chamberlayne Pkwy	0.44	6600 _{To}	G	98%	1%	1% 0%	0%	0%	F	0.097	F		7300	G	2011
			<u> </u>			Belvidere St				<u> </u>					
Canal St	0.76	From	<u> </u>	000/	10/	9Th St	00/	00/		0.207	_		E000	<u></u>	2044
(51) Canal St	0.76	5500 To	G	98%	1%	1% 0% Belvidere St	0%	0%	F	0.207	F		5800	G	2011
		F.					7.			<u> </u>					
Marchall St	0.07	7100	N	ΩΩ0/.	10/	US 1 Belvidere		00/	N	0 113	N		2000	NI	2011
(52) Marshall St	0.07	3100	14	98%	1%	1% 0%	0%	0%	IN	0.113	IN		2900	N	2011
<u> </u>		From	ليا			Henry St									
(52) Marshall St	0.86	3100	G	98%	1%	1% 0%	0%	0%	С	0.113	F		2900	G	2011
		To	:			9th St									
O		From				2nd St									
(53) Clay St	0.07	730	G	99%	0%	0% 0%	0%	0%	F	0.126	F		690	G	2011
		To				3rd St									
O 01 01		From	<u> </u>			8Th St				<u> </u>	_		.=	_	
(54) Clay St	0.05	1800 To	G	99%	0%	0% 0%	0%	0%	F	0.145	F	0.781	1700	G	2011
			<u> </u>			9Th St									
		From	<u> </u>			7th St				<u> </u>	_		=	_	
(55) Jackson St	0.05	4800 To	G	99%	0%	0% 0%	0%	0%	F	0.116	F	0.791	5100	G	2011
			1			8th St									
Tamai ad Am	0.70	From	<u> </u>	000/	00/	SR 10 Broad Rock		00/			_	0.047	750	_	0044
59 Terminal Ave	0.76	<b>790</b> ™	G	99%	0%	0% 0%	0%	0%	F	0.098	F	0.647	750	G	2011
			1			SR 161 Belt Blv	u			<u> </u>					
24 at 04	0.00	From	<u> </u>	0007	407	Main St	001	00/		0.005	_	0.570	7000	_	0044
60) 21st St	0.23	6900 _{To}	G	98%	1%	1% 0%	0%	0%	F	0.095	F	0.578	7300	G	2011
		From	:			US 250 Broad S US 250; 23rd S									
60) Broad St	0.13	3200	N	97%	1%	1% 1%	1%	0%	N	0.08	Ν	0.559	3400	N	2011
		To				25th St									
60 Broad St	0.67	3200 From	G	97%	1%	1% 1%	1%	0%	С	0.08	F	0.559	3400	G	2011
(60) Broad St	0.07	0200		01/0	1 /0		1 /0	U /U		J.00	•	0.000	0-100	5	2011
Covernment Del	0.40	From	<u> </u>	070/	40/	36th St	40/	00/	N.I		N.I	0.550	2400	N.I	2011
60 Government Rd	0.46	3200 _{To}	N	97%	1%	1% 1% US 60 Stoney Run	1%	0%	N	0.08	N	0.559	3400	N	2011
										<u> </u>					
Hanking Dd	0.55	From		000/	00/	SCL Richmond		00/	Г	0.102	_	0.654	E000	<u></u>	2014
(7505) Hopkins Rd	0.55	4800	G	99%	0%	0% 0%	0%	0%	F	0.102	F	0.651	5000	G	2011
		To From	لبِــا			Walmsley Blvo									
<u> </u>				000/	00/	0% 0%	0%	0%	С	0.093	F	0.632	9600	G	2011
(7505) Hopkins Rd	0.98	9100	G	99%	0%	070 070			-		-			•	
7505) Hopkins Rd	0.98		G	99%	0%	Terminal Ave									
(7505) Hopkins Rd (7505) Hopkins Rd	0.98		G G	99%	0%		0%	0%	F	0.092	F	0.598	8600	G	2011
O Harding But		9100 From 8200	G			Terminal Ave	0%								2011
O Harding But		9100 From	G			Terminal Ave	0%								2011

						City of	Richmo	nd								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond			_													
<u> </u>		From:					Iull St				<b>_</b>	_			_	
(7509) Broad Rock Rd	0.38	3900	_ <u>G</u>	98%	1%	1%	0%	0%	0%	F	0.111	F	0.647	4200	G	2011
<u> </u>		To: From:					t Hill Ave									
Dainhridge Ct	0.67			000/	10/		l Rock Rd	00/	00/		0.112	_	0.600	6400	0	2011
₇₅₀₉ Bainbridge St	0.67	6000	G	98%	1%	1%	0%	0%	0%	С	0.112	F	0.688	6400	G	2011
		To-				21s	st Street				_					
7509) Bainbridge St	0.06	6700	G	98%	1%	1%	0%	0%	0%	F	0.114	F	0.697	7200	G	2011
<u> </u>		From					OTh St					_				
Bainbridge St	0.14	8900	G	98%	1%	1%	0%	0%	0%	F	0.101	F	0.577	9800	G	2011
<u> </u>		To:	:				rson Hwy									
		From				ff Davis Hy									_	
Bainbridge St	0.52	4700	G	98%	1%	1%	0%	0%	0%	С	0.121	F	0.563	5000	G	2011
$\overline{}$		To	c .			Com	merce Rd									
		From:	ı:			Der	nbigh Dr									
Cherokee Rd	2.54	1900	G	99%	0%	1%	0%	0%	0%	С	0.101	F	0.698	1800	G	2011
Cherokee Rd	2.04	1300		3370	070	1 70	070	070	070		0.101	'	0.000	1000	O	2011
		From				Hug	uenot Rd									
Cherokee Rd	1.92	2200	G	98%	1%	1%	0%	0%	0%	F	0.095	F	0.529	2100	G	2011
$\mathcal{L}$		To	:			Fores	t Hill Ave									
		From						682								
Coroot Lill Acce	4 4 4	45000	<u></u>	000/	40/	WCL Rick			00/			_	0.570	16000	0	004
Forest Hill Ave	1.11	15000	G	98%	1%	1%	0%	0%	0%	С	0.095	F	0.573	16000	G	2011
<u> </u>		To	-			SR 150 Ch	ippenham	Pkwy								
Forest Hill Ave	1.15	26000	G	98%	1%	1%	0%	0%	0%	F	0.099	F	0.651	27000	G	2011
520) 1 61 661 1 1111 7 176	1.10			0070	170	170	070	070	070	•		•	0.001	2,000	Ū	2011
		To: From:				Powl	nite Pkwy									
Forest Hill Ave	1.27	20000	G	98%	1%	1%	0%	0%	0%	С	0.095	F	0.583	21000	G	2011
											_					
<u> </u>		From:					inke Rd				<u> </u>	_				
Forest Hill Ave	0.21	25000	G	98%	1%	1%	0%	0%	0%	F	0.094	F	0.607	27000	G	2011
<u> </u>		To				Westov	er Hills Bl	vd			$\neg$ _					
Forest Hill Ave	0.86	18000	G	98%	1%	1%	0%	0%	0%	F	0.094	F	0.634	19000	G	2011
r ₅₂₀ Forest Hill Ave	0.00	To		3070	1 70			070	070	•	0.054	'	0.004	13000	O	201
			1			KOZ	noke St									
_		From				В	ells Rd									
Commerce Rd	0.88	5900	G	69%	1%	2%	15%	12%	0%	F	0.09	F	0.555	6500	G	2011
		To					cc. D.1				_					
		From					ffin Rd					_				
₇₅₂₁ ) Commerce Rd	1.08	4300	_ <u>G</u>	69%	1%	2%	15%	12%	0%	С	0.083	F	0.526	4600	G	2011
<u> </u>		To:	:			Bellı	neade Rd									
		From	:			WCL	Richmond	l								
7522) Walmsley Blvd	1.44	8100	G	99%	0%	0%	0%	0%	0%	С	0.085	F	0.653	8500	G	2011
322) 11 a				0070	0,0	0,0	0,0	070	0,0			•	0.000	0000	•	_0.
		From:					l Rock Rd									
Walmsley Blvd	0.82	9800	G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.556	11000	G	2011
$\mathcal{L}$		To.				**	1-1 D 1									
Walarahan Bhai	4.04	From		000/	00/		okins Rd	00/	00/		0.007	_	0.550	5000	_	004
Walmsley Blvd	1.61	5500	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.552	5800	G	2011
<u> </u>		To: From:					Davis Hwy									
<u> </u>			`L			US 1 Jeffer					<b>-</b>	_			_	
Walmsley Blvd	0.11	420	G	99%	0%	0%	0%	0%	0%	F	0.125	F	0.763	440	G	201
<u> </u>		To:	c .			De	ad End									
		From:	ı:			Roa	noke St									
Midlothian Tpke	1.05	10000	G	99%	0%	0%	0%	0%	0%	F	0.088	F	0.565	11000	G	2011
Midlothian I pke	1.00	To	<u> </u>	JJ /0	J /0		Iull St	J /0	J /0	<u>'</u>	0.000	'	0.000	11000	<u> </u>	201
			_													
		From:				WCL	Richmond									
7530) Jahnke Rd	0.94	18000	G	99%	0%	0%	0%	0%	0%	F	0.096	F	0.546	18000	G	2011
$\mathcal{O}$		-				To 1 :	n :									
		From:		000:	<b>6</b> 0:		emore Rd						0.00-	400		25:
					00/	0%	(10/	(10/	0%	С	0.095	F	0.623	12000	G	2011
7530) Jahnke Rd	1.26	11000	G	99%	0%	0 /0	0%	0%	070	O	0.000	•				
Jahnke Rd	1.26	11000	G -	99%	0%			076	070		J					
		11000				Fores	t Hill Ave									2011
Jahnke Rd  7530) Prince Arthur Rd	0.30	11000	G	99%	0%	Fores		0%	0%	F	0.118	F	0.549	590	G	2011

						City Oi	Richmo	iiu								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond																
○ N	0.40	From	<u> </u>				e Arthur Ro		00/				0.540	500		0044
New Kent Rd	0.13	560	N	99%	0%	0%	0%	0%	0%	N	0.118	N	0.549	590	N	2011
		To From			5	R 161 We	estover Hill	s Blvd			$\Box$					
7530) New Kent Rd	0.69	820	G	99%	0%	0%	0%	0%	0%	F	0.153	F	0.569	860	G	2011
$\cup$		To				Δ	12nd St									
		From	12			Walı	msley Blvd									
7531) Hey Rd	0.58	2000	G	99%	0%	0%	0%	0%	0%	F	0.092	F	0.553	1900	G	2011
		To					1 D.1				_					
◯ Hay Dd	0.25	From	<u> </u>	000/	00/		nead Rd	00/	00/		0.007		0.504	2600		2011
Hey Rd	0.25	3800 _{To}	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.584	3600	G	2011
			<u> </u>			US 300	Hull Street	Ku								
		From	<u> </u>				chardt Rd									
Whitehead Rd	1.18	4900	G	97%	2%	1%	0%	0%	0%	F	0.090	F	0.554	4700	G	2011
		To	4			Wa	rwick Rd				$\neg$ —					
7533) German School Rd	0.57	5100 From	G	97%	2%	1%	0%	0%	0%	С	0.101	F	0.587	4900	G	2011
Cormer Calcul Dd	0.01	From	<u> </u>	070/	007		othian Tpke		00/	_			0.570	F000		0044
German School Rd	0.91	5200	G	97%	2%	1%	0%	0%	0%	F	0.092	F	0.572	5000	G	2011
		To	:				enway Dr	1d			-					
Clanuar Dr	0.14		<u> </u>	070/	20/		n School R		00/	_		_	0.504	2200	0	2011
Glenway Dr	0.14	3500 To	G	97%	2%	1%	0%	0%	0%	F	0.093	F	0.521	3300	G	2011
		From	:				enway Dr									
Blakemore Rd	0.21	2000	G	97%	2%	1%	0%	0%	0%	F	0.091	F	0.507	1900	G	2011
Blakemore Rd	0.21	2000		91 /0	2 /0	1 /0	0 /6	0 /6	0 /0		0.091	ı	0.507	1900	G	2011
		To From				Ja	hnke Rd									
7533) Blakemore Rd	0.47	3200	G	97%	2%	1%	0%	0%	0%	F	0.101	F	0.58	3000	G	2011
$\mathcal{L}$		To	:			В	liley Rd									
		From				Blak	kemore Rd									
7533) Bliley Rd	0.57	3000	G	97%	2%	1%	0%	0%	0%	F	0.11	F	0.657	2800	G	2011
$\stackrel{\smile}{}$		To	:			Fore	st Hill Ave									
		From	12			South	hampton R	d								
Riverside Dr	0.04	1400	N	99%	0%	0%	0%	0%	0%	N	0.110	Ν	0.517	1300	Ν	2011
		To	.—			CD 147	TT .	D 1								
Discourside Do	4.07	From	<u> </u>	000/			Huguenot :		00/	_	0440	_	0.547	4000	$\overline{}$	0044
Riverside Dr	1.97	1400	G	99%	0%	0%	0%	0%	0%	С	0.110	F	0.517	1300	G	2011
<u> </u>		From	1				erside Dr									
Scottview Dr	0.22	460	G	99%	0%	0%	0%	0%	0%	F	0.121	F	0.551	440	G	2011
Scottview Dr	0.22	<b>400</b>	.—	99 /0	0 /6			0 /6	0 /6		0.121		0.551	440	G	2011
		From	:				ngview Dr ottview Dr				+					
7534) Longview Dr	0.20	2100	G	99%	0%	0%	0%	0%	0%	F	0.105	F	0.632	2000	G	2011
Longview Dr	0.20	<b>2.00</b> To	Ť	5576	0 /0		haway Rd	0 /0	0 /0	•	<u> </u>	•	0.002	2000	0	2011
		From	ı				ngview Dr									
7534) Hathaway Rd	0.30	3500	G	99%	0%	0%	0%	0%	0%	F	0.098	F	0.531	3300	G	2011
, , , , , , , , , , , , , , , , , , , ,	3.00	То	· -		570		st Hill Ave		- 70	•		•	0.001	2300	-	_0.,
			<del></del>								-					
Manufata Dat	4.00	4 F000	<u> </u>	0001	407		road Rock I		00/			_	0.505	47000	0	004
7535) Warwick Rd	1.00	15000	G	98%	1%	1%	0%	0%	0%	С	0.088	F	0.525	17000	G	2011
		To				US 3	360 Hull St									
7535) Warwick Rd	1.09	15000	G	98%	1%	1%	0%	0%	0%	F	0.083	F	0.513	16000	G	2011
		-									<del></del> 1					
Wandal Dd	0.00	From	<u> </u>	000/	40/		itehead Rd	00/	00/	_	0.005	_	0.505	47000		0044
WarwicK Rd	0.20	15000	G	98%	1%	1%	0%	0%	0%	F	0.085	F	0.565	17000	G	2011
		To From				Labroo	ok Concour	se								
7535) Warwick Rd	0.40	13000	G	98%	1%	1%	0%	0%	0%	F	0.085	F	0.518	14000	G	2011
<u> </u>		To	4			Car	rnation St									
		From					Richmond	1			1					
Monument Ave	0.83	21000	G	99%	0%	0%	0%	0%	0%	С	0.107	F	0.536	23000	G	2011
₇₅₃₈₎ Monument Ave	0.03	21000		JJ /0	U /0	0 /0	J /0	U /0	J /0		0.107	1	0.000	20000	9	2011
		To	4			Ma	lvern Ave				1					
$\overline{\bigcirc}$		From	(7													
7538) Monument Ave	1.05	20000 From	G	99%	0%	0%	0%	0%	0%	F	0.107	F	0.526	22000	G	2011

Route   Length   AADT   QA   4Tire   Bus   Sux   SHAND   Trail   2Trail   QC   K   QK   Dir   Factor   AAWDT   QV	201
Total   Thompson St   Thomps	201
Total   Commerce Rd   Commer	201
Lombardy St	201
The chort Rd   Commerce Rd	
Fast   0.92   6900   G   97%   1%   1%   0%   0%   0%   F   0.109   F   7600   G	201
Frame	
NA   NA   NA   NA   NA   NA   NA   NA	
Total   Tota	
From SR 161 Boulevard Square Roll 1.27 10000 G 87% 1% 2% 3% 6% 0% C 0.086 F 0.512 12000 G 198 Square Roll Square R	
Form Sellmeade Rd	
Thompson St	
Same Ave   2.00   11000   G   99%   0%   1%   0%   0%   0%   0%   C   0.122   F   0.653   11000   G	201
Same Ave   2.00   11000   G   99%   0%   1%   0%   0%   0%   0%   C   0.122   F   0.653   11000   G	
Thompson St  Total Grove Ave  0.76 6200 G 99% 0% 1% 0% 0% 0% F 0.098 F 0.546 6600 G  SR 161 Boulevard  SR 161 Boulevard  US 1 Jeff Davis Hwy  Total Bellmeade Rd  0.75 5400 G 88% 2% 2% 3% 6% 0% C 0.093 F 0.605 6000 G  Total Bellmeade Rd  Total Bellmeade Rd  0.75 5400 G 88% 2% 2% 3% 6% 0% C 0.093 F 0.605 6000 G  Total Bellmeade Rd  Total Bellmeade Rd  Total Bellmeade Rd  0.44 6900 G 87% 1% 2% 3% 6% 0% F 0.087 F 0.794 7500 G  Total Bellmeade Rd	201
Grove Ave 0.76 6200 G 99% 0% 1% 0% 0% 0% F 0.098 F 0.546 6600 G    SR 161 Boulevard   SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     SR 161 Boulevard     S	
SR 161 Boulevard   SR 161 Boul	201
Grove Ave 0.89 5300 G 99% 0% 1% 0% 0% 0% F 0.098 N 0.546 5700 G Lombardy St US 1 Jeff Davis Hwy  Total Davis	201
To Lombardy St      Compared Rd	
From:   US 1 Jeff Davis Hwy   From:   US 1 Jeff Davis Hwy   S445   Bellmeade Rd   0.75   5400   G   88%   2%   2%   3%   6%   0%   C   0.093   F   0.605   6000   G	201
Bellmeade Rd 0.75 5400 G 88% 2% 2% 2% 3% 6% 0% C 0.093 F 0.605 6000 G C 0.093 F 0.093 F 0.093 F 0.605 6000 G C 0.093 F 0.093 F 0.605 6000 G C 0.093 F 0.093 F 0.093 F 0.605 6000 G C 0.093 F	
Commerce Rd   From   Bellmeade Rd   Sets	
Sellmeade Rd   1.27   10000   G   87%   1%   2%   3%   6%   0%   C   0.086   F   0.512   12000   G	201
Commerce Rd 1.27 10000 G 87% 1% 2% 3% 6% 0% C 0.086 F 0.512 12000 G 1.27 10000 G 87% 1% 2% 3% 6% 0% F 0.087 F 0.794 7500 G 1.27 10000 G 87% 1% 2% 3% 6% 0% F 0.087 F 0.794 7500 G 1.29 10000 G 87% 1% 2% 3% 6% 0% F 0.086 F 0.604 9000 G 1.29 10000 G 1.29 100000 G 1.29 10000 G 1.29	
Solid   Soli	
Commerce Rd 0.44 6900 G 87% 1% 2% 3% 6% 0% F 0.087 F 0.794 7500 G  Marx St  O.45 8200 G 87% 1% 2% 3% 6% 0% F 0.086 F 0.604 9000 G  US 360 Hull St  O.45 W Commerce Rd 0.39 5100 G 87% 1% 2% 3% 6% 0% F 0.111 F 0.689 5600 G	201
Commerce Rd 0.44 6900 G 87% 1% 2% 3% 6% 0% F 0.087 F 0.794 7500 G  Marx St  O.45 8200 G 87% 1% 2% 3% 6% 0% F 0.086 F 0.604 9000 G  US 360 Hull St  O.45 W Commerce Rd 0.39 5100 G 87% 1% 2% 3% 6% 0% F 0.111 F 0.689 5600 G	
Marx St   St   St   St   St   St   St   St	201
Commerce Rd 0.45 <b>8200 G</b> 87% 1% 2% 3% 6% 0% F 0.086 F 0.604 9000 G  US 360 Hull St  US 360 Hull St  O345 W Commerce Rd 0.39 <b>5100 G</b> 87% 1% 2% 3% 6% 0% F 0.111 F 0.689 5600 G	
US 360 Hull St US 360	201
7545) W Commerce Rd 0.39 <b>5100 G</b> 87% 1% 2% 3% 6% 0% F 0.111 F 0.689 5600 G	201
US 60 Semmes Ave	201
From: Hey Rd	
7548) Snead Rd 1.23 <b>1200 G</b> 87% 1% 2% 3% 6% 0% F 0.096 F 0.514 1200 G	201
To: Broad Rock Blvd	
From: WCL Richmond	
7552) Dumbarton Rd 0.05 <b>8600 G</b> 87% 1% 2% 3% 6% 0% F 0.111 F 0.608 9200 G	201
To: Brook Rd	
From: Hopkins Rd	
7553) Holly Spring Ave 0.48 <b>3900 G</b> 87% 1% 2% 3% 6% 0% F 0.079 F 0.526 4100 G	201
Troy Broad Rock Rd	
From: I-64	
7555) Laburnum Ave 0.17 <b>11000 G</b> 98% 1% 1% 0% 0% 0% F 0.101 F 0.72 11000 G	
To: SR 197 Laburnum Ave; Saunders Ave	201
From: Chamberlayne Ave	201
7555) Laburnum Ave 0.50 <b>16000 G</b> 98% 1% 1% 0% 0% C 0.099 F 0.697 17000 G	201
To: ECL Richmond	
From: 127-7555 I-64-E186B TO RT 195 SOUT	
7555) Ramp 0.16 <b>NA</b> NA NA	
Tr I-195-S FROM LABURNUM AVENUE	
From: Williamsburg Rd	
Park Laws P. J. 200 4000 900 400 900 900 900 900 900 900	
Darbytown Rd 0.20 <b>4800 G</b> 98% 1% 1% 0% 0% F 0.096 F 0.599 5200 G	201
ECE RICHINITA	201
From: Forest Hill Ave	201
	201
7560 42nd St 0.44 <b>1100 G</b> 100% 0% 0% 0% 0% 0% F 0.143 F 0.725 1200 G	201
To: Riverside Dr	201

Route	Length	AADT	QA	4Tire	Bus	T 2Axle 3+Axl		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond										. 4010.		. dete.			
$\sim$		From				42nd St									
Riverside Dr	1.28	1800	F	100%	0%	0% 0%	0%	0%	С	0.187	F		1900	F	2011
		110	<u> </u>			Cowardin Av									
Mount St	0.07	From:	<u> </u>	020/	1%	Holly Spring A		0%	F	0.082	F	0.502	6200	G	2011
Maury St	0.97	5900	G	92%	170	1% 2%	4%	0%	F	0.062	Г	0.593	6200	G	2011
<u> </u>		From	<u> </u>			Jeff Davis Hy	-			<u> </u>	_				
₇₅₆₁ Maury St	0.73	8600	G	92%	1%	1% 2%	4%	0%	С	0.07	F	0.547	9000	G	2011
		To-				Commerce R									
7561) Maury St	0.35	10000	G	92%	1%	1% 2%	4%	0%	F	0.073	F	0.503	11000	G	2011
<u> </u>		To: From:				2Nd St									
7561) 2nd St	0.30	580	G	92%	1%	Maury St 1% 2%	4%	0%	F	0.132	F		630	G	2011
7561) 2110 01	0.00	To:	Ť	0 <b>2</b> 70	170	Hull St	770	070	•	7	•		000	Ü	2011
		From:	_			Boulevard									
7562) Idlewood Ave	0.14	6300	G	95%	1%	3% 0%	0%	0%	F	0.107	F	0.604	6700	G	2011
1502) 151511553 7 110	J. 1 1	To:	Ť	5570	. 70	Robinson S		0 70	•	<u> </u>	•	0.001	0.00	-	_0
		From:				Idlewood Ave									
7562) Robinson St	0.05	4200	G	95%	1%	3% 0%	0%	0%	F	0.093	F	0.61	4500	G	2011
$\overline{}$		To:			I	FR-270 Grayland A	ve; Gap		_						
7562) Idlewood Ave	1.38	1800	G	95%	1%	3% 0%	0%	0%	С	0.098	F	0.557	1900	G	2011
$\cup$		To			Ţ	US 1, US 301 Belv	idere St								
		From		-	-	Williamsburg	Rd			1					
7565) Hatcher St	0.17	2100	G	99%	0%	0% 1%	0%	0%	F	0.103	F	0.561	2300	G	2011
$\cup$		To				Potomac Stre	et			<u> </u>					
Newton Rd	0.28	1700	G	99%	0%	0% 1%	0%	0%	С	0.097	F	0.597	1900	G	2011
7505)	0.20	To:	Ť	0070	0,0	SCL Richmon		0,0			•	0.00.	.000	•	
		From				Meadow St									
7566) Colorado Ave	0.34	1900	G	99%	0%	0% 1%	0%	0%	F	0.094	F	0.619	2100	G	2011
		To:				Lombardy S	t								
		From:				Jeff Davis Hy	vv								
7567) Dinwiddie Ave	1.11	850	G	93%	1%	2% 3%	2%	0%	F	0.100	F	0.56	900	G	2011
		To:				4th St									
$\sim$		From:				Dinwiddie A	ve								
7567) 4th St	0.21	8000	G	93%	1%	2% 3%	2%	0%	F	0.077	F	0.624	8400	G	2011
		To: From:				Maury St				$\neg$					
7567) 4th St	0.29	980													
<u> </u>		300	G	93%	1%	2% 3%	2%	0%	С	0.173	F		1000	G	2011
_		To	G	93%	1%	2% 3% Hull St	2%	0%	С	0.173	F		1000	G	2011
			G	93%	1%		2%	0%	С	0.173	F		1000	G	2011
7567) Ramp	0.23	To	G A	93%	0%	Hull St	2%	0%	C F	0.173 0.148	F A		9200	G A	
7567) Ramp	0.23	From: <b>8300</b>			0%	Hull St  4th St  0%  0%	0%								
7567) Ramp	0.23	From			0%	Hull St 4th St	0%								2011
Roma		From: <b>8300</b>	A	99%	0%	Hull St  4th St  0%  7-7567 Exit 1B to	0% I-95 North 2%	0%	F	0.148	A		9200	Α	2011
Roma		From: <b>8300</b>	A	99%	0%	Hull St  4th St  0%  7-7567 Exit 1B to 1  2%  3%	0% I-95 North 2%	0%	F	0.148	A		9200	Α	2011
7567) Ramp		From: 8300  To From: 1600	A	99%	0%	Hull St  4th St  0%  0%  7-7567 Exit 1B to 1  2%  3%  1-95 South  127-7567 Exit  1%  1%	0% I-95 North 2%	0%	F	0.148	A		9200	Α	2011
7567) Ramp	0.20	8300 8300 To From: 1600 To Prom:	A F	99%	0% 12' 1%	Hull St  4th St  0%  0%  7-7567 Exit 1B to 1  2%  3%  1-95 South  127-7567 Exit	0% I-95 North 2%	0%	F	0.148	A		9200	A F	2011
7567) Ramp	0.20	8300 8300 To From: 1600 To Prom:	A F	99%	0% 12' 1%	Hull St  4th St  0%  0%  7-7567 Exit 1B to 1  2%  3%  1-95 South  127-7567 Exit  1%  1%	0% 1-95 North 2% 1A 7%	0%	F	0.148	A		9200	A F	2011
7567) Ramp	0.20	8300  8300  To  From:  1600  To  From:  8100  To	A F	99%	0% 12' 1%	Hull St  4th St  0% 0%  7-7567 Exit 1B to 1  2% 3%  I-95 South  127-7567 Exit  1% 1%  I-95 North	0% 1-95 North 2% 1A 7%	0%	F	0.148	A	0.644	9200	A F	2011 2011 2011 2011
7567) Ramp	0.20	From: 8300 1600 1600 From: 8100 To: From: 60000	A F A A	99%	0% 12' 1%	Hull St  4th St  0% 0%  7-7567 Exit 1B to 1  2% 3%  I-95 South  127-7567 Exit  1% 1%  I-95 North  SR 197 Saunders  1% 0%	0% 1-95 North 2% 1A 7% 5 Ave 1%	0%	F F	0.148 0.557 0.106	A A	0.644	9200 1900 8800	A F	2011
7567 Ramp  7567 Ramp  Westwood Ave	0.20	8300  8300  To From: 1600  To From: 8100  To: From:	A F A A	99%	0% 12' 1%	Hull St  4th St  0% 0%  7-7567 Exit 1B to 1  2% 3%  I-95 South  127-7567 Exit  1% 1%  I-95 North  SR 197 Saunders	0% 1-95 North 2% 1A 7% 5 Ave 1%	0%	F F	0.148 0.557 0.106	A A	0.644	9200 1900 8800	A F	2011 2011 2011 2011
7567 Ramp  7567 Ramp  Westwood Ave	0.20	From: 8300  1600  To From: 8100  From: 6000	A F A G	99% 93% 91%	0% 12' 1% 1%	Hull St  4th St  0%  0%  7-7567 Exit 1B to 1  2%  3%  I-95 South  127-7567 Exit  1%  1%  I-95 North  SR 197 Saunders  1%  SR 161 Hermitag	0% [-95 North 2%  1A 7% s Ave 1% ge Rd 1%	0%	F F C	0.148 0.557 0.106 0.103	A A A		9200 1900 8800 6400	A F A G	2011 2011 2011 2011
7567 Ramp  7567 Ramp  7568 Westwood Ave	0.20	8300 To From: 8100 To To From: 8100 To From: 6000	A F A G	99% 93% 91%	0% 12' 1% 1%	Hull St  4th St  0% 0%  7-7567 Exit 1B to 1  2% 3%  1-95 South  127-7567 Exit  1% 1%  I-95 North  SR 197 Saunders  1% 0%  SR 161 Hermita,  1% 0%  1, US 301 Chambe	0% 1-95 North 2% 1A 7% 18 Ave 1% 19e Rd 1% 1rlayne Ave	0%	F F C	0.148 0.557 0.106 0.103	A A A		9200 1900 8800 6400	A F A G	2011 2011 2011 2011
Ramp  7567 Ramp  7568 Westwood Ave  7568 Westwood Ave	0.20	From: 8300  1600  From: 8100  To: From: 60000  To:	A F A G	99% 93% 91%	0% 12' 1% 1%	Hull St  4th St  0% 0%  7-7567 Exit 1B to J  2% 3%  I-95 South  127-7567 Exit  1% 1%  I-95 North  SR 197 Saunders  1% 0%  SR 161 Hermita;  1% 0%	0% 1-95 North 2% 1A 7% 18 Ave 1% 19e Rd 1% 1rlayne Ave	0%	F F	0.148 0.557 0.106 0.103	A A A		9200 1900 8800 6400	A F A G	2011 2011 2011 2011 2011
7567 Ramp  7567 Ramp  7568 Westwood Ave  7568 Westwood Ave	0.20 0.42 0.71 0.84	8300 From: 1600 From: 8100 To: 6000 From:	A F A A G G N	99% 93% 91% 96%	0% 12' 1% 1% 1% 1% US	Hull St  4th St  0% 0%  7-7567 Exit 1B to 1  2% 3%  I-95 South  127-7567 Exit  1% 1%  I-95 North  SR 197 Saunders  1% 0%  SR 161 Hermita;  1% 0%  I, US 301 Chambet  SR 161 Boulev  0% 0%	0% I-95 North 2%  1A 7% 18 Ave 1% ge Rd 1% erlayne Ave ard 0%	0% 0% 0% 0%	F F C	0.148 0.557 0.106 0.103	A A F N	0.644	9200 1900 8800 6400 6400	A F A G N	2011 2011 2011 2011 2011
7567 Ramp  7567 Ramp  7568 Westwood Ave	0.20 0.42 0.71 0.84	8300 From: 1600 From: 8100 To: 6000 From:	A F A A G G N	99% 93% 91% 96%	0% 12' 1% 1% 1% 1% US	Hull St  4th St  0% 0%  7-7567 Exit 1B to 1  2% 3%  1-95 South  127-7567 Exit  1% 1%  I-95 North  SR 197 Saunders  1% 0%  SR 161 Hermita;  1% 0%  SR 161 Homber  SR 161 Bouley	0% I-95 North 2%  1A 7% 18 Ave 1% ge Rd 1% erlayne Ave ard 0%	0% 0% 0% 0%	F F C	0.148 0.557 0.106 0.103	A A F N	0.644	9200 1900 8800 6400 6400	A F A G N	2011

						City of	f Richmor	nd								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From:				Lo	mbardy St									
(7570) Grace St	0.60	<b>5400</b>	G	99%	0%	0%	0%	0%	0%	F	0.101	F	0.728	5800	G	2011
(7570) Grace St	0.92	5000 From:	G	99%	0%	0%	301 Belvide 0%	0%	0%	F	0.109	F		5300	G	2011
(7570) Grace St	0.52	To		3370	070	070	9th St	070	070	'	0.103	•		3300	O	2011
		From:					25Th St									
7573) P St	0.54	1000 _{To}	G	99%	0%	0%	0% wood Ave	0%	0%	F	0.093	F	0.552	1100	G	2011
$\bigcirc$		From:					P St									
(7573) Oakwood Ave	0.54	2100 To:	G	99%	0%	0%	0%	0%	0%	F	0.094	F	0.508	2300	G	2011
		From					hmond Rd wood Ave									
(7573) Richmond Rd	0.65	2500	G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.519	2800	G	2011
		To				ECL	Richmond									
		From:	:			M	eadow St									
(7574) Parkwood Ave	0.65	3300	G	99%	0%	0%	0%	0%	0%	F	0.128	F		3600	G	2011
		To				Ha	arrison St				_					
(7574) Cumberland St	0.40	7700 From:	G	99%	0%	0%	0%	0%	0%	F	0.106	F		8200	G	2011
		To				Ве	lvidere St									
		From:				Her	mitage Rd									
(7576) Westbrook Ave	0.08	<b>7900</b>	G	99%	0%	0%	0%	0%	0%	F	0.092	F	0.844	8800	G	2011
(7576) Westbrook Ave	0.86	5200 From:	G	99%	0%	0%	Off Ramp	0%	0%	F	0.098	F	0.512	5500	G	2011
(7576) Westbrook Ave	0.00	<b>3200</b> To:	Ĕ	3370	070		rook Rd	070	070	'	0.000	•	0.512	3300	O	2011
		From:					Hull St									
(7577) 21st St	0.07	710	G	84%	7%	8%	0%	0%	0%	F	NA			770	G	2011
(1311) = 131 31	0.0.	To	·	0.70	. , ,		ecatur St	0,0	0,70	•					•	
		From:					21st St									
(7577) Decatur St	0.13	690	G	84%	7%	8%	0%	0%	0%	F	0.134	F	0.932	760	G	2011
		To.				US 1 Jeffe	erson Davis	Hwy								
7577) Decatur St	0.59	1500	G	84%	7%	8%	0% nmerce Rd	0%	0%	F	0.123	F	0.502	1700	G	2011
(7577) Decatur St	0.35	1300 From:	G	84%	7%	8%	0%	0%	0%	F	0.122	F	0.557	1500	G	2011
7577) Boodidi Gi	0.00	To	Ť	0470	7 70		nd Street	070	070		7	•	0.007	1000	Ü	2011
		From:					opkins Rd									
(7578) Cofer Rd	0.97	3700	G	84%	7%	8%	0%	0%	0%	F	0.088	F	0.602	3900	G	2011
		To:					Davis Hwy									
		From:					22nd St									
(7579) Leigh St	0.08	1300	N	84%	7%	8%	0%	0%	0%	N	0.096	Ν	0.523	1400	N	2011
		To				Ieff	ferson Ave									
(7579) Leigh St	0.72	1300 From:	G	84%	7%	8%	0%	0%	0%	F	0.096	F	0.523	1400	G	2011
		To- From:					35th St				$\exists$					
(7579) Glenwood Ave	0.34	1200	G	84%	7%	8%	0%	0%	0%	F	0.102	F	0.635	1300	G	2011
$\overline{}$		To:		-		Gove	ernment Rd		-							
$\widehat{}$		From					mitage Rd									
(7580) Bellevue Ave	0.85	2100	G	84%	7%	8%	0%	0%	0%	F	0.098	F	0.53	2200	G	2011
		To	<u> </u>			Cham	berlayne Av	е								
<u> </u>		From	ــــِــا	- /-·			oulevard				$\Box$	_			_	
(7582) Robin Hood Rd	0.51	16000	G	84%	7%	8%	0%	0%	0%	F	0.088	F	0.502	17000	G	2011
		To:					On Ramp									
O Da ····	0.10	From				127-7582	2-E000A Ra	mp						N 1 A		
(7582) Ramp	0.10	NA To:				Ψ.	05 01				NA			NA		
							95 South				<u> </u>					
East	0.02	From:	<u> </u>			127-75	82 TO RT 9	95			 N1A			NΙΛ		
(7582) Ramp	0.03	NA To:				127-7582	-W000A JB	-127			NA			NA		
			<u> </u>			141-1364	- 11 UUUA JD	-14/								

						City of Rich									
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+A			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From:	1			107 7500 TO D	nor an			-					
Vest 7582) Ramp	0.02	NA				127-7582 TO R	1 95 SB			NA			NA		
1302) 1 13	0.02	To			127-75	582-E000A; 127-	7582- A JB-1	127							
		From:				Broad S				1					
7583) Chimborazo Blvd	0.56	990	G	84%	7%	8% 0%		0%	С	0.096	F	0.530	1100	G	2011
		To				Oakwood A	ve								
		From				Jeff Davis I	•								
7584 Terminal Ave	1.03	3100	F	97%	2%	1% 1%		0%	С	0.097	F		3300	F	2011
		To:				Belt Blv									
7585) 31st St	1.20	2000	G	97%	2%	Broad Stre		0%	F	0.089	F	0.565	2100	G	2011
7585) 31st St	1.20	<b>2000</b> To:		91 /0	2 /0	Nine Mile		0 /6		0.009		0.303	2100	G	2011
		From:			SR	161 Hermitage R		ı		l					
7586) Brookland Pkwy	0.83	6300	G	98%	1%	1% 0%		0%	F	0.096	F	0.502	6700	G	2011
, , ,		To				Brook R									
7586) Brookland Park Blvd	0.23	8500 From:	G	98%	1%	1% 0%		0%	F	0.088	F	0.613	9000	G	2011
		To				Chamberlayn									
7586) Brookland Park Blvd	1.01	10000	G	98%	1%	1% 0%		0%	С	0.086	F	0.581	11000	G	2011
		To	_	- /-		Richmond-Henr									
7586) Brookland Park Blvd	0.56	8500 From:	G	98%	1%	1% 0%	_	0%	F	0.09	F	0.57	9400	G	2011
7500) = 7500 = 7500		To:				Dill Ave									
O		From:				Brookland Par									
(7586) Dill Ave	0.40	4900 To:	G	96%	2%	2% 0%		0%	С	0.088	F	0.615	5300	G	2011
						NCL Richm	ond								
7587) 25th St	0.22	4800	G	97%	1%	Main St 2% 0%	0%	0%	С	0.113	F	0.531	5500	G	2011
25th St	0.22	4000		9170	170			0%		0.113	Г	0.551	5500	G	201
7587) 25th St	0.76	3700	G	96%	2%	Broad S 2% 0%		0%	F	0.106	F	0.504	4100	G	2011
25th St	0.76	3700 To:		90%	270	SR 33 Nine M		0%	г	0.106	Г	0.504	4100	G	201
		From:	1			Hermitage				1					
7588) Overbrook Ave	0.90	1900	G	96%	2%	2% 0%		0%	F	0.084	F	0.69	2000	G	2011
		To				US 1 Chamberla	vne Ave								
7588) Overbrook Ave	0.61	4500 From:	G	96%	2%	2% 0%		0%	F	0.091	F	0.639	4700	G	2011
		To				North Av									
		From				Boulevar	1								
7590) Leigh St	0.59	7100	G	98%	1%	1% 0%	0%	0%	С	0.113	F	0.729	7600	G	2011
		To				Hermitage	Rd			$\neg$ —					
7590) Leigh St	0.72	7300	G	98%	1%	1% 0%		0%	F	0.103	F	0.55	7600	G	2011
		To: From:				Harrison									
7590) O St	0.10	750	G	98%	1%	SR 33 Mosby St; 1% 0%		0%	F	0.107	F	0.627	790	G	2011
7590) O St	0.10	To:	Ť	3070	1 70	Carrington		070		0.107	•	0.021	750	J	201
		From:				O St									
(7590) Carrington St	0.38	110	G	98%	1%	1% 0%		0%	F	0.147	F	0.571	120	G	2011
<u> </u>		To:				N 25th S									
Admiral Ct	0.40	2700	<u> </u>	000/	40/	Lombardy		00/		0.007	_	0.550	2000	_	204
Admiral St	0.18	2700	G	98%	1%	1% 0%		0%	F	0.097	F	0.553	2800	G	2011
Cohoo! Ct	0.00	From:	<u> </u>	0007	407	Brook R		001			_	0.500	0500		004
School St	0.29	5900 _{To:}	G	98%	1%	1% 0% Chamberlayn		0%	F	0.080	F	0.529	6500	G	2011
		From:													
7593) 14th St	0.21	13000	G	98%	1%	US 60, US 360 1% 0%		0%	F	0.092	F	0.706	14000	G	2011
7593) 14th St	V.Z.1	To:	Ť	5570	1 /0	US 250 Broa		J /0	•	0.002	٠	0.700	000	•	_01
		From:				Cary St									
7595) 9th St	0.22	8900	G	98%	1%	1% 0%	0%	0%	F	0.113	F		9400	G	2011
1		To:				Grace S									

						City Oi	KICHIHO	nu								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		F	i								-					
7595) 9th St	0.08	7700	G	98%	1%	G 1%	irace St 0%	0%	0%	F	0.112	F		8100	G	2011
(7595) 9th St	0.00	7700		90 /0	1 /0			0 /0	0 /0		0.112	-		8100	G	2011
7595) 9th St	0.23	6500	G	98%	1%	<u>В</u>	road St 0%	0%	0%	F	0.106	F		6000	G	2011
9th St	0.23	<b>6300</b>	_	90%	170		eigh St	076	0%	Г	0.106	г		6900	G	2011
		From									!					
7596) Azalea Ave	0.13	16000	G	98%	1%	1%	oerlayne Av	0%	0%	F	0.093	F	0.571	18000	G	2011
7596 Azalea Ave	0.10	To	Ť	3070	170		Richmond		070	•	0.000	•	0.071	10000	Ü	2011
		From	:				guenot Rd				i					
Westgate Dr	0.51	730	G	98%	1%	1%	0%	0%	0%	F	0.104	F	0.605	690	G	2011
7.337)		То	:				lar Grove									
		From	:			Chamb	erlayne Av	ve								
7598) Ladies Mile Rd	1.39	2600	G	98%	1%	1%	0%	0%	0%	F	0.095	F	0.669	2700	G	2011
		To				Meado	owbridge R	ld								
		From	L			Ve	nable St									
7599) Mosby St	0.14	5700	G	98%	1%	1%	0%	0%	0%	F	0.102	F	0.556	5900	G	2011
$\overline{}$		To					King Bridg									
Machanian du Tal	0.40	From	<u> </u>	000/	407		nount Ave		00/		0.007	_	0.053	0000	_	0044
Mechanicsville Tpke	0.42	8500 To	G	98%	1%	1%	0% field Ave	0%	0%	С	0.097	F	0.657	8900	G	2011
		From	.i													
7601) Lombardy St	0.49	780	G	98%	0%	1%	orado Ave 0%	0%	0%	F	0.083	F	0.507	820	G	2011
Lombardy St	0.49	To	_	90 /6	0 /0		wood Ave	0 /0	076	-	0.003	-	0.507	020	G	2011
		From					wood Ave									
(7601) Lombardy St	0.86	6500	G	98%	0%	1%	0%	0%	0%	С	0.093	F	0.517	6800	G	2011
		To				I	eigh St									
7601) Lombardy St	0.49	7600	G	98%	0%	1%	0%	0%	0%	F	0.082	F	0.563	8000	G	2011
,		To														
7601) Lombardy St	0.35	5100	G	98%	0%	1%	rook Rd 0%	0%	0%	F	0.079	F	0.530	5400	G	2011
7601) 201112414) 01	0.00	To	Ť	0070	0,0		perlayne Av		0,70	•		•	0.000	0.00		
		From	:				orado Ave				i					
7603) Meadow St	1.49	3500	G	95%	1%	1%	1%	1%	0%	F	0.088	F	0.527	3600	G	2011
7003)		То			.,,		Hermitage			-					_	
<u> </u>		From					eadow St									
7603) Hermitage Rd	1.16	10000	G	95%	1%	1%	1%	1%	0%	С	0.091	F	0.658	11000	G	2011
		To From				Robin	n Hood Rd									
7603) Hermitage Rd	0.12	7100	G	95%	1%	1%	1%	1%	0%	F	0.097	F	0.938	7400	G	2011
<u> </u>		To				Ramp	s from I-9:	5								
7603) Hermitage Rd	0.20	<b>2200</b>	G	95%	1%	1%	1%	1%	0%	F	0.1	F	0.713	2300	G	2011
		То	:			Brook	kland Pkwy									
		From				127- 760	08 Venable	e St								
7605) 22nd St	0.30	870	G	95%	1%	1%	1%	1%	0%	F	0.109	F	0.502	920	G	2011
$\smile$		To					airmont A									
2224 Ct	0.50	1100	<u> </u>	OE0/	40/		nount Ave		00/		0.000	_	0.575	4000	_	2044
7605) 22nd St	0.52	1100 To	G	95%	1%	1%	1%	1%	0%	F	0.093	F	0.575	1200	G	2011
			<u>.</u>				field Ave									
7606) Dove St	0.22	From		OE0/	10/		orth Ave	10/	Ω0/	F	0.004	E	0.502	2000	C	2014
Dove St	0.23	2800	G	95%	1%	1%	1%	1%	0%	F	0.094	F	0.503	2900	G	2011
<u> </u>		From		000			d-Henrico '		60:				0 = : :	2.5-		
7606) Dove St	0.28	2000	G	98%	1%	1%	0%	0%	0%	F	0.093	F	0.511	2100	G	2011
		То	1				nd Ave									
O 1/ 11 2:	0.55	From	<u> </u>	0601	401		7Th St	001	001			_	0.500	4655	_	0011
7608) Venable St	0.20	4200	G	98%	1%	1%	0%	0%	0%	С	0.092	F	0.533	4600	G	2011
		From					losby St									
7608) Venable St	0.45	3300	G	98%	1%	1%	0%	0%	0%	F	0.103	F	0.63	3400	G	2011
$\overline{}$		То				2	5Th St									

						City of Richini									
Route	Length	AADT	QA	4Tire	Bus	Tr 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From				¥05.0				ī					
7609) 5th St	0.20	5200	G	060/	20/	I-95 Overpass		0%	F	0.128	F	0.012	<b>57</b> 00	G	2011
7609) 5th St	0.20	3200		96%	2%	1% 0%	0%	0%	Г	0.120	Г	0.812	5700	G	2011
	0.00	From	<u> </u>	2001	00/	Hospital St						0.000	5000		2011
5th St; Rowen Ave	0.36	4900	G	96%	2%	1% 0%	0%	0%	F	0.09	F	0.608	5300	G	2011
<u> </u>		To From				4th Ave									
Rowen Ave; 1st Ave	0.28	2000	G	96%	2%	1% 0%	0%	0%	F	0.095	F	0.521	2100	G	201
<u> </u>		From				2nd Ave Rowen Ave; 1st	Avo								
2nd Avenue	0.18	600	G	96%	2%	1% 0%	0%	0%	F	0.102	F	0.635	660	G	201
7609) 2110 7 (701100	0.10								•	- O.102	•	0.000	000	Ū	20.
Ond Avenue	0.24	4200	<u> </u>	060/	20/	Willow St	00/	00/	F	0.004	F	0.500	1200		201
2nd Avenue	0.34	1200	G	96%	2%	1% 0%	0%	0%	Г	0.094	Г	0.522	1300	G	201
		From	<u> </u>			1st Ave					_			_	
2nd Avenue	0.28	1900	G	96%	2%	1% 0%	0%	0%	F	0.089	F	0.605	2100	G	201
<u> </u>		From				Brookland Pkv	vy								
7609) Meadowbridge Rd	0.91	5300	G	96%	2%	1% 0%	0%	0%	С	0.093	F	0.528	5800	G	201
$\overline{}$		To				NCL Richmon	ıd								
_		From	-			127-7609 TO I-64	WEST								
7609) Ramp	0.08	NA								NA			NA		
$\mathcal{O}$		To	:		I-64-	W FROM FOURT	H STREE	Т							
		From	:			21St									
7610) Jefferson Ave	0.32	4000	G	96%	2%	1% 0%	0%	0%	F	0.090	F	0.553	4300	G	201
		To	:			25Th St									
		From	:			Huguenot Rd	l								
7611) Stony Point Rd	0.26	7100	G	98%	1%	0% 0%	0%	0%	F	0.103	F	0.545	6700	G	201
,		To				Evansway Lan	ie								
$\sim$		From	·			Stony Point R									
₇₆₁₁ ) Evansway Ln	0.72	5400	G	98%	1%	0% 0%	0%	0%	С	0.131	F	0.593	5100	G	201
		To From				Westgate Dr									
7611) Cedar Grove Rd	0.76	2000	G	98%	1%	0% 0%	0%	0%	F	0.118	F	0.556	1900	G	201
$\bigcirc$		To	:			Pondera Dr									
O a		From	<u> </u>	2221		Pondera Rd				<u> </u>	_			_	
(7611) Croatan Rd	0.52	450	G	98%	1%	0% 0%	0%	0%	F	0.104	F	0.642	430	G	201
						Cherokee Rd									
O		From	<u> </u>			Meadowbridge				<u> </u>	_			_	
Magnolia St	0.96	9400	G	95%	1%	1% 2%	1%	0%	F	0.078	F	0.575	10000	G	201
<u> </u>		To				Mechanicsville T	ı.								
		From				US 60 Stoney Run		· · · · · ·			_			_	
7614) Williamsburg Ave	0.60	11000	G	95%	1%	1% 2%	1%	0%	С	0.090	F	0.609	12000	G	201
		To From				Hatcher St				$\Box$					
7614) Williamsburg Rd	0.74	9000	G	95%	1%	1% 2%	1%	0%	F	0.085	F	0.525	9600	G	201
$\bigcirc$		To	:			US 60 Governmen	nt St.								
		From	-			Main St									
7616) Orleans St	0.21	1500	G	97%	2%	1% 0%	0%	0%	F	0.107	F	0.72	1600	G	201
		To	:			Williamsburg I	Rd								
		From	:			Mechanicsville T	Tpke								
7618) Fairfield Ave	0.20	5000	G	97%	2%	1% 0%	0%	0%	F	0.094	F	0.564	5300	G	201
$\mathcal{O}_{\mathbf{M}}$		То				20Th St									
7618) Fairfield Ave	0.91	3900	- G	97%	2%	1% 0%	0%	0%	С	0.098	F	0.608	4200	G	201
rairrield Ave	0.01	To	Ť	J1 /0	£ /U	ECL Richmon		0 /0		0.000	•	5.000	7200	J	201
		From	<del>!</del>							+					
7619) 17th St	0.16		G	97%	1%	Fairfield Ave	1%	0%	С	0.088	_	0.515	7500	G	201
7619) 17th St	0.10	7000 Ta	-	JI 70	170	1% 0% Hospital St	1 70	U-70	U	0.000	F	0.515	7500	G	201
		From	1			5Th St				+					
7619) Hospital St	0.30	6300	G	97%	1%	1% 0%	1%	0%	F	0.088	F	0.525	6900	G	201

Route	Length	AADT	QA	4Tire	Bus		Trud 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
City of Richmond																
01. 1 01	0.44	From	<u> </u>	070/	40/		B Leigh St	40/	00/			_	0.040	050	0	004
7621) St. James St	0.14	230	G	97%	1%	1%	0%	1%	0%	F	0.161	F	0.813	250	G	201
		From					ıvall St ıker St				-					
7621) North Ave	0.70	960	G	97%	1%	1%	0%	1%	0%	F	0.096	F	0.630	1000	G	201
7621) 1161417116	0.10	000		01 70	170			170	070	•		•	0.000	1000	Ü	
<u> </u>		From					oe St					_				
₇₆₂₁ North Ave	0.79	7800	G	98%	2%	0%	0%	0%	0%	F	0.084	F	0.502	8500	G	201
<u> </u>		To. From				Brooklar	nd Park Blv	⁄d			$\neg$ $\vdash$					
7621) North Ave	1.64	4900	G	98%	2%	0%	0%	0%	0%	С	0.089	F	0.552	5300	G	201
		To				Chambe	erlayne Ave	e								
		From				Hos	spital St									
7623) Valley Rd	0.41	2200	G	98%	1%	0%	0%	0%	0%	F	0.094	F	0.553	2400	G	201
7623) Valley 110	0.11	To	Ť	0070		Richmond-			070	•		•	0.000	2100	Ü	
		From					lley Rd	pice								
7623) Richmond-Henrico Tpl	ke 1.18	2000	G	98%	1%	0%	0%	0%	0%	С	0.097	F	0.535	2200	G	201
		_													_	
	l - 0.00	From	<u> </u>	0001	401		nd Park Blv		001			_	0.555	4.400		22.
( ₇₆₂₃ ) Richmond-Henrico Tpl	ке 0.29	1300	G	98%	1%	0%	0%	0%	0%	F	0.092	F	0.575	1400	G	201
$\overline{}$		To	-			Glads	stone Ave				$\neg$ —					
Richmond-Henrico Tpl	ke 0.45	2700 From	G	98%	1%	0%	0%	0%	0%	С	0.122	F	0.517	2900	G	201
120		To			.,•		Richmond					-			-	
		From														
O Dread D.I	0.70		<u> </u>	0001	401		rlayne Pkw		00/			_	0.540	7000	_	
7625) Brook Rd	0.70	7100	G	98%	1%	1%	0%	0%	0%	С	0.124	F	0.549	7600	G	201
<u> </u>		To				Lom	bardy St									
7625) Brook Rd	0.66	11000	G	98%	1%	1%	0%	0%	0%	F	0.108	F	0.643	12000	G	201
7023) = 7 = 7 = 7										-					_	
		From	<u> </u>				nd Park Blv					_				
7625) Brook Rd	0.85	9900	G	99%	0%	1%	0%	0%	0%	С	0.110	F	0.655	11000	G	201
$\stackrel{\smile}{-}$		To From				Labur	num Ave				<b>—</b>					
7625) Brook Rd	1.18	11000	G	99%	0%	1%	0%	0%	0%	F	0.105	F	0.636	12000	G	201
7623) 2.0011.10		To	Ť	0070	0,0		Richmond	0,0	0,0			•	0.000	000	•	
_																
		From					ary St					_			_	
Crenshaw Ave	0.25	440	G	99%	0%	1%	0%	0%	0%	F	0.129	F		470	G	201
		To				Gro	ve Ave									
		From	1			Elly	wood St									
7629) Thompson St	0.08	11000	G	99%	0%	Elly 1%	wood St 0%	0%	0%	F	0.101	F	0.52	12000	G	201
7629 Thompson St	0.08		G	99%	0%	1%	0%	0%	0%	F	0.101	F	0.52	12000	G	201
O 71 01		11000 From				1% Flo	0% yd Ave						0.52			
<u> </u>	0.08	11000	G G	99%	0%	1% Flo 1%	0% yd Ave 0%	0%	0%	F	0.101 0.121	F F	0.52	12000 12000	G G	
<u> </u>		11000 From				1% Flo 1%	0% yd Ave						0.52			
7629 Thompson St		11000 From				1% Flo 1% Br	0% yd Ave 0%	0%					0.52			
7629 Thompson St		11000 From 12000				1% Flo 1% Br	0% yd Ave 0% oad St	0%					0.52			
7629 Thompson St	0.89	11000 From 12000			0%	1% Flo 1% Br	0%  yd Ave  0%  oad St  TO RT 19	0%	0%		0.121		0.52	12000		
	0.89	11000  To From NA			0%	1% Flo 1% Br 127-7629	0%  yd Ave 0%  oad St  OTO RT 19  OMPSON S	0%	0%		0.121		0.52	12000		
Thompson St  North 7629 Ramp	0.89	11000 From 12000 To  From NA To	G	99%	0% I-195	1% Flo 1% Br 127-7629 6-N FR THO	0%  yd Ave 0%  oad St  TO RT 19  OMPSON 3	0% 95 STREET	0%	F	0.121 NA	F		12000 NA	G	201
7629 Thompson St	0.89	11000 12000 To From NA To			0%	1% Flo 1% Br 127-7629 6-N FR THO C 1%	0%  yd Ave 0%  oad St  TO RT 19  OMPSON 3  ary St 1%	0%	0%		0.121		0.52	12000		201
Thompson St  North 7629 Ramp  7631 Hamilton St	0.89	11000 To From NA To From 1600	G	99%	0% I-195 1%	1% Flo 1% Br 127-7629 5-N FR THO C 1% Flo	0%  yd Ave 0%  oad St  OMPSON S  ary St 1%  yd Ave	0% 95 STREET	0%	F	0.121 NA 0.099	F	0.561	12000 NA 1700	G G	201
Thompson St  North Ramp  Hamilton St	0.89	11000 From 12000 To  From NA To	G	99%	0% I-195	1% Flo 1% Br 127-7629 6-N FR THO C 1%	0%  yd Ave 0%  oad St  TO RT 19  OMPSON 3  ary St 1%	0% 95 STREET	0%	F	0.121 NA	F		12000 NA	G	201
Thompson St  Orth Form Form Form Form Form Form Form Form	0.89	11000 To From NA To From 1600	G	99%	0% I-195 1%	1% Flo 1% Br 127-7629 6-N FR THO C 1% Flo 1%	0%  yd Ave 0%  oad St  DTORT 19  OMPSON 3  ary St 1%  yd Ave 1%	0% 95 STREET	0%	F	0.121 NA 0.099	F	0.561	12000 NA 1700	G G	201
Thompson St  North Ramp  Ramp  Hamilton St  Hamilton St	0.89 0.09 0.13	11000 12000 To Prom NA To From 1600 Ta From 5800	G G G	99% 95% 95%	0% I-195 1%	1% Flo 1% Br 127-7629 6-N FR THO C 1% Flo 1% Gro	0% yd Ave 0% oad St DTORT 19 DMPSON 3 ary St 1% yd Ave 1% owe Ave	0% 95 STREET 1%	0% 0% 0%	F	0.121 NA 0.099	F F	0.561 0.657	12000 NA 1700 6200	G G	201
Thompson St  North Ramp  Ramp  Hamilton St  Hamilton St	0.89	11000 To From NA To From 1600	G	99%	0% I-195 1%	1% Flo 1% Br 127-7629 6-N FR THO C 1% Flo 1%	0%  yd Ave 0%  oad St  DTORT 19  OMPSON 3  ary St 1%  yd Ave 1%	0% 95 STREET	0%	F	0.121 NA 0.099	F	0.561	12000 NA 1700	G G	201
Thompson St  Onth Corp. Ramp  Total Hamilton St  Hamilton St	0.89 0.09 0.13	11000 12000 To Prom NA To From 1600 Ta From 5800	G G G	99% 95% 95%	0% I-195 1%	1% Flo 1% Br 127-7629 5-N FR THG C 1% Flo 1% Gro 1%	0% yd Ave 0% oad St DTORT 19 DMPSON 3 ary St 1% yd Ave 1% owe Ave	0% 95 STREET 1%	0% 0% 0%	F	0.121 NA 0.099	F F	0.561 0.657	12000 NA 1700 6200	G G	201
Thompson St  Orth Fo29 Ramp  To31 Hamilton St  To31 Hamilton St  To31 Hamilton St	0.89 0.09 0.13	11000 12000 To Prom NA To From 1600 Ta From 5800	G G G	99% 95% 95%	0% I-195 1%	1% Flo 1% Br 127-7629 5-N FR THG C 1% Flo 1% Gro 1%	o%  yd Ave 0% oad St  OTO RT 19  OMPSON 3  ary St 1%  yd Ave 1%  we Ave 1% ment Ave	0% 95 STREET 1% 1%	0% 0% 0%	F	0.121 NA 0.099 0.112	F F	0.561 0.657	12000 NA 1700 6200	G G	201 201 201 201
Thompson St  Orth Fo29 Ramp  To31 Hamilton St  To31 Hamilton St  To31 Hamilton St	0.89 0.09 0.13 0.12 0.60	11000 12000 12000 To From NA To From 1600 5800 To To To To To From To	G G G	99% 95% 95%	0% I-195 1% 1%	1% Flo 17625 FN FR THE C 17625 FN FR THE C 176 Flo 176 Gro 176 Monu	0%  yd Ave 0%  oad St  DOMPSON S  ary St 1%  yd Ave 1%  we Ave 1%  ment Ave 1%	0% 95 STREET 1%	0% 0% 0%	F	0.121 NA 0.099	F F F	0.561 0.657	12000 NA 1700 6200 2500	G G G	201 201 201 201
Thompson St  North 7629 Ramp  7631 Hamilton St  7631 Hamilton St  7631 Hamilton St	0.89 0.09 0.13 0.12 0.60 0.14	11000 12000 12000 To From NA To From 1600 5800 To From 2300 To From 2700	G G G	99% 95% 95% 95%	1% 1% 1%	1% Flo 17625 FN FR THO C 176 Flo 176 Gro 176 Monu 176 I-19	o% oad St OMPSON S ary St 1% ove Ave 1% see Ave 1% 5 Ramp	0%  STREET  1%  1%  1%  1%	0% 0% 0% 0%	F	0.121 NA 0.099 0.112 0.105	F F F	0.561 0.657	12000  NA  1700  6200  2500  2800	G G G G	201 201 201 201 201
Thompson St  North 7629 Ramp  7631 Hamilton St  7631 Hamilton St  7631 Hamilton St	0.89 0.09 0.13 0.12 0.60	11000 12000 12000 To Prom NA To From 1600 5800 To To From 2300 To	G G G	99% 95% 95%	0% I-195 1% 1%	1% Flo 17625 FN FR THE C 17625 FN FR THE C 176 Flo 176 Gro 176 Monu	0%  yd Ave 0%  oad St  DOMPSON S  ary St 1%  yd Ave 1%  we Ave 1%  ment Ave 1%	0% 95 STREET 1% 1%	0% 0% 0%	F	0.121 NA 0.099 0.112	F F F	0.561 0.657	12000 NA 1700 6200 2500	G G G	201 201 201 201 201
Thompson St  North 7629 Ramp  7631 Hamilton St  7631 Hamilton St  7631 Hamilton St  7631 Hamilton St	0.89 0.09 0.13 0.12 0.60 0.14	11000 12000 12000 To From NA To From 1600 5800 To From 2300 To From 2700	G G G	99% 95% 95% 95%	1% 1% 1%	1% Flo 1% Br 127-7629 5-N FR THG C 1% Flo 1% Gro 1% Monu 1% I-19	o% oad St OMPSON S ary St 1% ove Ave 1% ment Ave 1% 5 Ramp 1%	0%  STREET  1%  1%  1%  1%	0% 0% 0% 0% 0%	F	0.121 NA 0.099 0.112 0.105	F F F	0.561 0.657	12000  NA  1700  6200  2500  2800	G G G G	201 201 201 201 201
Thompson St  North 7629 Ramp  7631 Hamilton St  7631 Hamilton St  7631 Hamilton St  7631 Hamilton St	0.89 0.09 0.13 0.12 0.60 0.14	11000 12000 12000 To From NA To From 1600 5800 To From 2300 To From 2700	G G G	99% 95% 95% 95%	1% 1% 1%	1% Flo 1% Br 127-7629 5-N FR THG C 1% Flo 1% Gro 1% Monu 1% I-19	o% oad St OMPSON S ary St 1% ove Ave 1% see Ave 1% 5 Ramp	0%  STREET  1%  1%  1%  1%	0% 0% 0% 0% 0%	F	0.121 NA 0.099 0.112 0.105	F F F	0.561 0.657	12000  NA  1700  6200  2500  2800	G G G G	201 201 201 201 201 201 201 201

						City of Ki	CHIHOHU								
Route	Length	AADT	QA	4Tire	Bus		Truck -Axle 1Tra		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From	:1			127-7631 T	O PT 105			1					
7631) Ramp	0.09	NA				127-7031 1	O KT 193			NA			NA		
		To				I-195-S FI	R RT 33								
		From				127-7631 T	O RT 195								
7 ₆₃₁ Ramp	0.10	NA			¥ 105		v movi ampr	T-7		NA			NA		
		To	<u> </u>		1-195	5-N FR HAMI		ET							
Roseneath Rd	0.76	1600	G	95%	1%	Grove 1%	Ave 1% 1%	0%	F	0.099	F	0.661	1700	G	2011
Roseneath Rd	0.70	То		3070	170	Broad		070		0.000	•	0.001	1700	Ü	2011
		From	:			Magno									
Rady St	0.49	4200	G	95%	1%		1% 1%	0%	F	0.083	F	0.532	4500	G	2011
		То				Dill A	Ave								
$\widehat{}$		From				Cary									
(639) Westmoreland St	0.25	2200	G	95%	1%	1%	1% 1%	0%	F	0.153	F	0.605	2400	G	2011
<u> </u>		From				Grove									
(1639) Westmoreland St	1.04	2400	G	95%	1%		1% 1%	0%	F	0.114	F	0.716	2500	G	2011
<u> </u>		To	1			Broad									
Libbio Avo	0.29	6000		99%	00/	Cary 0%	St 0%	0%	С	0.080	F		6400	F	2011
Libbie Ave	0.29	9000		39%	0%			0%	C	0.080	Г		6400	Г	2011
	0.70	From	╙	000/	00/	Grove		00/				0.504	44000		0044
Libbie Ave	0.72	11000 _{To}	G	99%	0%	0% NCL Ric	0% 0%	0%	С	0.086	F	0.561	11000	G	2011
		From								1					
Maple Ave	0.57	1600	G	98%	0%	Cary	0% 0%	0%	С	0.107	F	0.555	1700	G	2011
043)ap.o / 110	0.0.	То	:	0070	0,0	Guthrie		0,0			•	0.000			
<u> </u>		From				Maple								_	
Guthrie Ave	0.12	690 To	G	98%	0%		0% 0%	0%	F	0.104	F	0.506	730	G	2011
			]			Libbie									
Three Chopt Rd	0.60	13000	G	98%	0%	Cary 1%	0% 0%	0%	С	0.103	F	0.586	14000	G	2011
Three Chopt Rd	0.00	13000		3070	070			070			•	0.500	14000	J	2011
Three Chopt Rd	0.79	9400 From	G	98%	0%	Towan	a Rd 0% 0%	0%	F	0.092	F	0.547	10000	G	2011
Three Chopt Rd	0.70	J-100	.—	3070	070			070		0.002	•	0.047	10000	Ü	2011
7645) Three Chopt Rd	0.35	14000	G	98%	0%	Hanove	r Ave 0% 0%	0%	F	0.089	F	0.515	15000	G	2011
Three Chopt Rd	0.55	То		30 70	0 70	WCL Ric		070	- '	0.003	'	0.515	13000	G	2011
		From	:			Hopkir									
Warwick Rd	0.74	9000	G	97%	1%		1% 0%	0%	С	0.096	F	0.569	9900	G	2011
<u></u>		To	:			SR 10 Broad									
		From	:			Patterso	n Ave								
Willow Lawn Dr	0.29	5100	G	99%	0%	0%	0% 0%	0%	С	0.1	F	0.51	5500	G	2011
<u> </u>		To	:			NCL Ric	hmond								
		From			DU	VAL STREE	T BROOK R	D							
9006 Ramp	0.03	NA To	.—		****	Mana L ED O	/ PD COV P	0.17		NA			NA		
					US 01-	-N093A FRO		DAD							
13th St		From <b>NA</b>	<u> </u>			Evere	tt St			 NA			NA		
13111 31		To	:			Stockto	on St						INA		
		From	1			Broad				=					
1st St		3300	G			DIUA	. Dt			0.093	F		3600	G	2011
<u> </u>		To	·			Marsh	all St								
		From				Main								_	
1st St		2600 To	G			~	· C4			NA			2800	G	2011
			1			Cary									
20th Ctt		From				T Str	eet						N I A		
20th Street		NA To				TTC+	aat			NA			NA		
		10				U Stı	eet								

					City	of Richmo	ond								
Route	Length AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Richmond	From:					R St				-					
24th St	640	G				KSt				0.101	F	0.584	660	G	2011
	To				Fai	rmount Av	e								
	From:					Alder St									
3rd Avenue	750	G								0.107	F	0.568	800	G	2011
	To:					hestnut St									
A dalla ara Ot	From:					Cary St							NIA		
Addison St	<b>NA</b>	:				Main St				NA			NA		
	From:	<u></u>				Damley Dr				<u> </u>					
Archale Rd	NA					Janney 151				NA			NA		
	To:					Abbey Rd									
	From:				D	upont Ave									
Atlantic Ave	230	G								0.153	F	0.648	210	G	2011
	To:	:			N:	avrone Ave									
-	From:		_	_		Henri Rd	_		_	<u> </u>				_	
Bay St	270 _{To:}	G			C					NA			270	G	2011
		<u></u>				merset Ave				1					
Bells Rd	4500	G			Co	mmerce Ro	1			NA			5000	G	2011
DOIIS ING	4300 To:				Deepw	ater Termin	al Rd						3000	J	201
	From:					Stuart Ave				i					
Belmont Ave	NA					otuart 71vc				NA			NA		
	To:	1			Keı	nsington Av	ve								
	From	ī			SC	L Richmon	d								
Belmont Rd	6000	G								0.101	F	0.533	6600	G	2011
	To				Wa	lmsley Blv	d								
	From:				Sh	eridan Land	e								
Boroughbridge Rd	1300 _{To:}	G				E16 1D 1				NA			1400	G	2011
	From:	<u> </u>				Γilford Rd									
Brittannia Rd	190	G			I	Dorset Rd				 NA			210	G	2011
Difficantila IVu	To:				L	auradale Ln							210	J	2011
	From:					flood Wall									
Byrd St Alley	NA					100d Wall				NA			NA		
	To:					/irginia St									
	From:				S	heridan Ln									
Byswick Ln	NA									NA			NA		
	To:	<u> </u>			В	assett Ave									
	From:				Falli	ng Creek A	ve								
Caldwell Ave	510	G				D-4- A				NA			470	G	2011
	From	<u> </u>				Pate Ave				+					
Carlisle Ave	890	F	96%	3%	1%	reedmore St	0%	0%	С	0.115	F		950	F	2011
Garnole / We	To:	Ė	3070	070		Central Ave	070	070		1	•		300	•	201
	From					vernment R	d								
Carlisle Ave	NA									NA			NA		
	To:	<u> </u>				reedmore St	t								
Carliala Ct	From:	Щ_				Parker St							NIA		
Carlisle St	NA To:	:			Go	vernment R	d			NA			NA		
	From:	一				24Th St	·u			$\pm$					
Carrington St	70	G			-	241II SI				0.147	F		80	G	2011
	To					25Th St				<u> </u>	_			_	
	From:	===				9Th St				İ					
Cary St	6500	G								0.084	F		6100	G	2011
,															

					City of Richmond								
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Tr		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Richmond		om:						-					
Castlewood Rd	2400	G			Dale Ave			NA			2600	G	2011
Castlewood Na	2400	To			Lancelot Ave			Τ΄``			2000	Ü	2011
	F	om:			Legions Ave			i					
Chapel Dr	1300	G			zegions Tive			NA			1400	G	2011
·		To:			Bundy Ave								
	F	om:			Cherokee Rd								
Cheyenne Rd	110	G						NA			110	G	2011
		To:			Yuma Rd								
		om:			Banister Lane								
Clarendon Dr	100	G						NA			110	G	2011
		To:			Channing Lane								
		om:			Walmsley Blvd				_			_	
Commerce Rd	4100	G To:			T			0.082	F	0.679	4600	G	201
					Trenton Ave								
Confederate Ave		om:			Chatham Rd			0.000	_	0.574	400	0	201
Confederate Ave	440	G To:			Glouchester Rd			0.099	F	0.574	480	G	201
	p	om:						1					
Cooks Rd	880	G			Alaska Dr			NA			960	G	201
COOKS INC	000	To:			Allwood Ave						300	G	201
	F	om:			Nine Mile Rd			_					
Creighton St	2300	G			Nine Wile Ru			0.092	F	0.528	2400	G	201
Oroiginori Ot	2000	To:			Walcott Pl			7	•	0.020	2400	Ü	201
	F	om:			Castlewood Rd								
Dale Avenue	420	G			Castlewood Ru			NA			420	G	201
Balo / Worldo	.20	To			US 1			—i"`			120	Ŭ	201
	F	om:			Bells Rd								
Deepwater Terminal Rd	810	G			Dens Rd			NA			760	G	201
'		To:		Ric	hmond Deep Water Termin	nal							
		om:			Bells Rd								
Deepwater Terminal Rd	1300	G						NA			1400	G	201
		10:		Ric	hmond Deep Water Termin	nal							
D 1 1 4	450				Floral Ave			<u> </u>			400	_	004
Deloak Ave	150	G To:						NA			160	G	201
					Greystone Ave								
Domuont Dd		om:			Tennyson Ave						1100	0	201
Derwent Rd	1000	G To:			Stansbury Ave			NA			1100	G	201
		om:			•			_					
Deter Rd	570	G			Laveta Rd			NA			630	G	201
Deter Nu	370	To:			Lasalle Dr						030	G	201
	E	om:											
Dorchester Rd	170	G			New kent Rd			NA			180	G	201
Dorchester Na	170	To:			Burton Rd						100	G	201
	F	om:			Waldor Ave								
Dorset Rd	780	G			waldor Ave			NA			860	G	201
Bolootita	700	To:			Pusey Lane			—i"`			000	Ŭ	20.
	F	om.			French St			i					
Douglasdale Rd	3300	G			i icindi St			0.108	F	0.619	3500	G	201
		To:			Belmont Ave							_	
	F	om:			41St Street			i					
Dunston Ave	220	G			-150 5000			NA			240	G	201
<del></del>		To			Roanoke St			$\Box$			•	-	
	F	om:			Cary St								
E Lock Ln	NA				Cary Di			NA			NA		
= == =: · =: ·		To:			Grandway Rd			Π"					
		_						-					

					Oity	or Richmor	iu								
Route	Length AADT	QA	4Tire	Bus		True 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Richmond	From				Do	atwright Dr				1					
Edgehill Rd	NA				Во	atwright Dr				NA			NA		
	To				F	Bandy Rd									
	From					Kirby Rd									
Elkhardt Ln	NA	_								NA			NA		
	To					Dead End									
Elkhardt Rd	6500	G				Hull St				0.083	F	0.502	7100	G	2011
Emilarativa	То				Wi	nitehead Rd				7	•	0.002	7 100	Ū	201
	From				Мс	ontrose Ave									
Essex St	170	G								0.12	F		190	G	201
	To	•			Edg	gewood Ave									
	From				No	ttoway Ave									
Faquier Ave	<b>540</b>	G			Cla	remont Ave				0.128	F	0.615	580	G	2011
	From														
Felton Rd	NA	<u> </u>			W	arwick Rd				NA			NA		
. 61.61. 1.14	To				Ri	dgecliff Dr									
	From				S	pokane St									
Franklin St	200	G								NA			220	G	2011
	To				Will	ow Lawn Dr									
	From					artwood Rd			_						
Glyndon Ln	140 _{то}	F	95%	3%	2%	0% est Hill Ave	0%	0%	С	0.112	F		150	F	2011
	From														
Gordon Avenue	NA .					22nd St				NA			NA		
00.00/	To					21st St									
	From				]	Parker St									
Government Rd	NA									NA			NA		
	To				C	Carlisle St									
0 " 1	From	<u> </u>			M	latoaka Rd				٠,,			4400	•	004
Granite Ave	990 To	G			Tu	ckahoe Ave				NA			1100	G	2011
	From					Iulberry St									
Hanover Ave	NA				IVI	uiberry St				NA			NA		
	То				Re	obinson St									
	From				W	ainfleet Dr									
Hastings Dr	NA									NA			NA		
	То				A	pache Rd									
	From				We	stwood Ave				٠,,					
Hawthorne Ave	<b>NA</b>				W	alton Ave				NA			NA		
	From														
Hunt Ave	1400	G			Haz	zelhurst Rd				NA			1600	G	2011
· · · · · · · · · · · · · · · · · · ·	To	Ť			Meac	lowbridge Ro	d								
	From				Ju	naluska Ct									
Junalaska Dr	390	G								NA			420	G	2011
	То				Bla	kemore Rd				1					
	From				Sto	erncroft Dr								_	
Kenmore Rd	360 _{то}	G			17					NA			390	G	2011
		<u> </u>				enmore Cir									
Keswick Ave	From <b>NA</b>	<u> </u>				21st St				NA			NA		
IVESMICK WAR	INA To					18th St							INA		
	From					Vilton Rd				i					
Kingsbury Rd	NA									NA			NA		
· ,	To				M	latoaka Rd									

					City of Richmon	u								
Route	Length AADT	QA	4Tire	Bus	Truc 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Richmond	From				Ch. d.d									
Kirby Rd	740	G			Shadybrook Lane				NA			740	G	2011
	To				Brookhaven Rd									
	From	:			Davis Ave									
Lakeview Ave	NA								NA			NA		
	То				Stafford Ave									
Lamb Ava	From				Graham Rd							NΙΔ		
Lamb Ave	<b>NA</b>	:			Lancaster Rd				NA			NA		
	From				Ilex Ave				_					
Lanewood Dr	610	F	97%	1%	1% 0%	0%	0%	С	0.088	F		640	F	201
	To	:			Terminal Ave					-			•	
	From	:			Stratford Dr									
Lorraine Ave	170	G	97%	1%	2% 1%	0%	0%	С	0.162	F	0.688	180	G	201
	То	c			Newport Rd									
	From				27th St									
M St	2000	G			201.0				NA			2100	G	201
	To	1			28th St									
Maggio Walker Ave	From				Piney Rd							NΙΛ		
Maggie Walker Ave	NA To				Corbin St				NA			NA		
	From	c			Westower Dr				$\pm$					
Merrifield Dr	NA				westowel Di				NA			NA		
	To	:			Huntland Rd				Ti i					
	From				Clemson Ave									
Mike Rd	160	G							NA			150	G	201
	To				Gavan Ave									
	From	:			Laburnum Ave									
Moss Side Ave	720	G							0.088	F	0.507	770	G	201
	То	<u> </u>			Henrico Blvd									
	From				Government Rd					_			_	
National St	580	F	97%	2%	1% 0%	0%	0%	С	0.134	F		580	F	201
	From				Creedmore St				_					
New Kent Rd	NA Prom	12			Breckenridge Rd				 NA			NA		
New Nem Na	To	:			St James Ct							INA		
	From	:			Jahnke Rd				+					
Newell Rd	2100	G			Jannike Ku				0.084	F	0.567	2300	G	201
	To	:			Huntland Rd									
	From				Sulgrave Rd									
Nottingham Rd	140	G							NA			150	G	201
	To				Dover Rd									
	From	·			Grove Ave									
Oak Lane	340	G							NA			370	G	201
	То				Stratford Cres									
Old Brook Dd	From		070/	40/	Westbrook Ave	007	007		0.000	_	0.550	2000	0	004
Old Brook Rd	3700 _{To}	G	97%	1%	1% 1% Westminister Ave	0%	0%	С	0.098	F	0.552	3900	G	201
	From	<u> </u>							+					
Old Holly Rd	120	G			Hickory Rd				NA			130	G	201
5.4	To				Oakleaf Rd				Τ, ,			.00	•	201
	From	:			Gloucester Rd									
Palmyra Ave	330	G			Cloudester Ru				0.116	F	0.75	360	G	201
<u>-</u>	То	c			Lament St									
	From				Columbine Rd									
Patsy Anne Dr	430	G							NA			470	G	2011
		:		_	Rebecca Rd		_							

					City of Richmond							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail 2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Richmond	From:				Larchmont Lane							
Peyton St	250	G			Edicimon Edic		NA			270	G	2011
	To				Mardick Rd							
	From:				26th St							
Phaup St	NA To:				27.1 0.		NA			NA		
	From:				27th St		<del></del>					
Pilots Ln	1300	G			North Ave		0.097	F	0.713	1400	G	201
i iloto Eri	To:	Ť			ECL Richmond		0.007	•	0.7 10	1400	Ü	201
	From:				W Main St							
Plum St	910	G					NA			910	G	201
	To:				Floyd Ave							
	From:				Dill Ave							
Pollock St	630	G			44.4		NA			630	G	201
					4th Ave							
Princeton Rd	From: <b>160</b>	G			Hermitage Rd		0.131	F	0.652	170	G	201
i illicetori Na	To:				Pope Ave		0.131	'	0.032	170	G	201
	From				Idlewood Ave							
Ramp	NA				1416 1100411116		NA			NA		
·	To				I-195 North							
	From:				Rivercrest Rd							
Riverside Dr	1300	G					NA			1300	G	201
	To:				Butte Rd							
	From				Orlando Rd						_	
S Kinsley Ave	300 _{то}	G			Y and an D. d		NA			330	G	201
	From:				Leake Rd		_					
Scher Rd	2300	G			Stony Run Dr		NA			2500	G	201
Ocher Ita	<b>2300</b> To:	-			Richmond Rd					2500	G	201
	From:				Rennie Ave							
Seminary Ave	NA				Telline Tive		NA			NA		
	To:				Westwood Ave							
	From:				Franklin St							
Shafer St	830	G					NA			900	G	201
	To:				Grace St							
	From:				Halesworth Rd		<u> </u>					
Sherbrook Rd	340	G			Cl. 1 D1		NA			340	G	201
	From:				Cherokee Rd		+					
Snead Rd	1200	G			Huth Rd		NA			1300	G	201
Oricad Nu	To:	Ŭ			Clearfield St					1300	O	201
	From				Robert Bruce Dr		i					
Stafford Rd	NA						NA			NA		
	To:				Forest Hill Ave							
	From:				Stratford Dr							
Stanhope Avenue	220	G					NA			220	G	201
	To:				Brook Rd							
0	From:				Whitehead Rd					4000		
Swanson Rd	1700 _{то}	G			Polton D.4		NA			1900	G	201
	From:				Bolton Rd		<del></del>					
T Street	NA				20th St		NA			NA		
i Ottoot	To:				21st St					INA		
	From:				Lancaster Rd		<del></del>					
The Terrace	NA				Zamousof Ru		NA			NA		
	To:				Norwood Ave		T i			•		

						City U	i Kiciiiio	IIu								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Richmond						ZAXIC	STAXIE	HHAII	ZIIali		racio		racioi			
tv of Kichmond		From				W	eyburn Rd									
Trabue Rd		150	G								NA			160	G	2011
		To				Bi	icknell Rd									
		From				Ch	erokee Rd									
Traylor Dr		280	G								NA			300	G	2011
		To					enbigh Dr									
T ! O		From	<u> </u>			V	enable St					_	0.505	4400	_	004
Tulip St		1000 _{To}	G								0.089	F	0.535	1100	G	2011
			1				rrington St									
Maria (Iara) Da		From				Ke	ettering Dr							NIA		
Wainfleet Dr		NA To				Α.	pache Rd				NA			NA		
		From														
Mainwriaht Dr			G			I	Erich Rd							170	G	204
Wainwright Dr		170	-				Irby Dr				NA			170	G	201
		From					enway Dr									
Wainwright Dr		NA									NA			NA		
		To				Bl	landy Ave									
		From				Υe	eardley Dr									
Westower Dr		2200	G								NA			2400	G	201
		To				Li	merick Dr									
		From				Haw	vthorne Ave	;								
Westwood Ave		NA									NA_			NA		
		To				N	oble Ave									
		From				St	assex Ave									
Whitcomb St		2300	G								NA			2400	G	201
		To				Rec	dwood Ave									
		From				D	ebora Dr									
Whitlone Dr		<b>NA</b>									NA			NA		
							Bliley Rd									
Wite a Dal		From	Ļ_			M	atoaka Rd							540	_	004
Wilton Rd		470 To	G			т	alrahaa A				NA			510	G	201
							ckahoe Ave				_					
Woodhoven D:		From	<u> </u>			Sto	ckwood Rd							0.40	0	204
Woodhaven Dr		760	G			A 11	berene Rd				NA			840	G	201
			<u> </u>													
Moodstook Pd		From <b>NA</b>				W	arwick Rd							NA		
Woodstock Rd		NA To				т	loruic Dd				NA			NA		
		10				J	arvis Rd									