## 2007

# 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	
$\bigcirc$	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.

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

_					_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۷
~~	From:	SCL Richm													
1 (301) Jefferson Davis Hwy	City of Richmond	2.13 <b>20000</b>	F	95%	1%	1%	1%	2%	0%	F	0.08	F	0.624	21000	F
~ ~	Ta: From:	Bellmeade	Rd												
1)(301)Jefferson Davis Hwy	City of Richmond	0.86 <b>15000</b>	Α	95%	1%	1%	1%	2%	0%	С	0.095	Α	0.540	16000	Α
<del>*</del>	To- From:	Hopkins R	.d												
1) (301) Jefferson Davis Hwy	City of Richmond	1.01 <b>15000</b>	F	96%	1%	1%	1%	1%	0%	С	0.081	F	0.520	16000	F
~~	Tax	US 360 Hul	l St												
1)(301)Cowardin Ave	City of Richmond	0.39 <b>20000</b>	F	95%	1%	1%	1%	2%	0%	F	0.088	F		22000	F
.)(4)	Tax	Common A	***												
1 \( 301 \) Lee Bridge	City of Richmond	Semmes A 0.76 <b>31000</b>	F	96%	1%	1%	0%	1%	0%	F	0.098	F	0.617	35000	F
1 301 Lee Bridge	Only of Monthlorid			3070	1 /0	170	070	1 /0	070	•	0.000	•	0.017	33000	•
Palitidana Ot	To:	2nd St		000/	40/	40/	00/	40/	00/		0.000	_		00000	
1 301 Belvidere St	City of Richmond	0.92 <b>26000</b>	F	96%	1%	1%	0%	1%	0%	F	0.092	F		30000	F
	From:	Franklin S													
1)(301)Belvidere St	City of Richmond	0.15 <b>31000</b>	F	96%	1%	1%	0%	1%	0%	F	0.095	F	0.511	35000	F
<i></i>	To: From:	US 250 Broa	d St												
1) (301) Belvidere St	City of Richmond	0.40 30000	F	96%	1%	1%	0%	1%	0%	F	0.086	F		33000	F
	То:	Chamberlayne	Ave												
~ ~~~	From	Belvidere								_					
1)(301)Chamberlayne Ave	City of Richmond	1.02 <b>21000</b>	G	96%	1%	1%	0%	1%	0%	С	NA			25000	(
<del>~</del> <del>~</del>	Ta: From:	Edge Hill l	Rd												
1 (301) Chamberlayne Ave	City of Richmond	0.31 <b>22000</b>	F	96%	1%	1%	0%	1%	0%	F	0.080	F	0.594	25000	F
	Ta-	Brookland Parl	Blvd												
1 (301) Chamberlayne Ave	City of Richmond	0.86 <b>15000</b>	G	96%	1%	1%	1%	1%	0%	С	NA			18000	C
,	Tax	I ohumuum													
1 301 Chamberlayne Ave	City of Richmond	Laburnum A 0.26 <b>14000</b>	F	97%	1%	1%	0%	1%	0%	F	0.089	F	0.579	16000	F
1 301 Chamberlayire Ave	Only of Monthlorid			37 70	1 /0	170	070	1 /0	070	•	0.005	•	0.575	10000	•
~~~	From	Claremont A								_		_		.=	_
1 301 Chamberlayne Ave	City of Richmond	0.94 15000	F	97%	1%	1%	0%	1%	0%	С	0.091	F	0.579	17000	F
<b>*</b>	From:	Azalea Av Chamberlayne													
Azalea Ave	City of Richmond	0.26 <b>18000</b>	F	97%	1%	1%	0%	1%	0%	F	0.092	F	0.578	20000	F
7 2 2 3 2 7 1 7 2	To:	NCL Richm		0.70	.,,		0,0	.,0	0,0	-	0.002	•	0.0.0		
	From	Azalea Av				1									_
2)(301)Chamberlayne Ave	City of Richmond	0.04 <b>14000</b>	F	96%	1%	1%	0%	1%	0%	F	0.098	F	0.550	15000	F
2)(301) enambolicy no 7 tto	To:	NCL Richm		0070	170		070	170	070	•	0.000	•	0.000	10000	•
	From:	SSS	-			l									_
5) 60 Main St	City of Richmond	0.30 14000	F	98%	0%	1%	1%	0%	0%	F	0.098	F	0.715	16000	F
5) 60) Main St	To:	SSS 14000	•	0070	J / 0		. 70	J / U	J / 0	•	0.000	•	010	.5000	'
	From:	Williamsbur	g Rd												
5 Main St	City of Richmond	0.40 <b>6400</b>	F	98%	0%	1%	1%	0%	0%	С	0.130	F	0.802	7200	F
	To:	Nicholson	St												

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

						Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT QA	4 4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	Nicholson St												
<sub>、5</sub> )Main St	City of Richmond	0.26 <b>11000 G</b>	98%	0%	1%	1%	0%	0%	F	NA			13000	G
$\smile$	To:	ECL Richmond												
	From:	WCL Richmond												
6 Patterson Ave	City of Richmond	1.30 <b>14000 F</b>	99%	0%	0%	0%	0%	0%	F	0.098	F	0.554	15000	F
<u>~</u>	To- From:	Libbie Ave												
6 Patterson Ave	City of Richmond	1.67 <b>11000 F</b>	99%	0%	0%	0%	0%	0%	F	0.108	F	0.535	13000	F
$\smile$	Tax	Malvern Ave												
6 Patterson Ave	City of Richmond	0.38 <b>8400 F</b>	99%	0%	0%	0%	0%	0%	F	0.108	F	0.55	9500	F
	То	Thompson St												
6 Kensington Ave	City of Richmond	0.71 <b>2300</b> F	99%	0%	0%	0%	0%	0%	F	0.102	F	0.522	2600	F
	То:	Boulevard												
	From:	US 360 Hull St												
10 Broad Rock Rd	City of Richmond	0.81 <b>10000 G</b>	98%	1%	1%	0%	0%	0%	С	NA			11000	G
.0	To	N Belt Blvd												
10 (161) Broad Rock Blvd	City of Richmond	0.43 <b>15000</b> F	98%	1%	1%	0%	0%	0%	F	0.082	F	0.614	16000	F
10) (101) = 10 = 10	то.				<del></del>			-,-						
10 Broad Rock Blvd	City of Richmond	S Belt Blvd 2.10 <b>18000 F</b>	98%	1%	1%	0%	0%	0%	С	0.099	F	0.638	19000	F
10 Broad Rock Blvd	City of Kichinona		90 /0	1 /0	1 /0	0 /6	076	0 /6	C	0.099	•	0.036	19000	
	To- From:	W. Belmont Rd		101							_			
10 Iron Bridge Rd	City of Richmond	0.56 <b>11000 F</b>	98%	1%	1%	0%	0%	0%	F	0.092	F	0.602	12000	F
	"	SCL Richmond												
Ctoples Mill Dd	City of Dish mond	WCL Richmond	000/	00/	40/	00/	007	00/	_	0.407	_	0.545	04000	-
33 Staples Mill Rd	City of Richmond	0.03 <b>18000 F</b> US 250 Broad St	98%	0%	1%	0%	0%	0%	F	0.107	F	0.515	21000	F
	From:	US 250; Staples Mill Re	d											
33 250 Broad St	City of Richmond	0.79 <b>26000 A</b>		1%	1%	0%	0%	0%	С	0.107	Α	0.547	30000	P
\$	То	Malvern Ave												
33 250 Broad St	City of Richmond	0.97 <b>25000</b> F	98%	1%	1%	0%	0%	0%	F	0.088	F		28000	F
33) (230)								-,-	-		-			
33 (250) Broad St	City of Richmond	Sheppard St 0.38 <b>24000 F</b>	98%	1%	1%	0%	0%	0%	F	0.087	F	0.513	26000	F
33 250 Broad St	Only of Monitoria			170	170	070	070	070	•	0.007	•	0.515	20000	•
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Ton: From:	SR 399 Terminal Place		40/		00/	00/	00/	_	0.007	N.	0.540	05000	_
33 250 Broad St	City of Richmond	0.94 <b>22000 G</b>	98%	1%	1%	0%	0%	0%	F	0.087	N	0.513	25000	G
	To: From:	SR 33 P, Harrison St												
33) (250) Broad St	City of Richmond	0.08 <b>24000 F</b>	98%	1%	1%	0%	0%	0%	F	0.084	F	0.564	27000	F
~ ~~	Combined Traffic Estimates for 2 Parallel Roadways of	on this Route: <b>34000</b> F	98%	1%	1%	0%	0%	0%	F	NA			37000	F
<u></u>	To: From:	US 250 Broad St												
33 Hancock Rd	City of Richmond	0.23 <b>1000 F</b>	98%	1%	1%	0%	0%	0%	F	0.101	F	0.836	1100	F
~	Combined Traffic Estimates for 2 Parallel Roadways	on this Route: 5100 F	98%	1%	1%	0%	0%	0%	F	0.079	F	0.7	5600	F
	To:	Leigh St												

5/29/2008 8

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

					_		Tru	ck			K	<u> </u>	Dir		
Route	Jurisdiction	Length AA	ADT QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q
	From:	US 33 H	Hancock St												
33) Leigh St	City of Richmond	0.27 <b>9</b> 6	600 G	95%	2%	1%	1%	0%	0%	F	NA			11000	(
	то:	IIC 1 Ro	elvidere St												
33 Leigh St	From: City of Richmond		000 G	95%	2%	1%	1%	0%	0%	С	NA			8800	
Leigh St	Oity of Monitoria			3370	270	1 70	1 70	070	070	O	INA			0000	
<u> </u>	To: From:		r King Jr Bridge												
33) Mosby St	City of Richmond		300 F	95%	2%	1%	1%	0%	0%	F	0.109	F	0.656	10000	
<u></u>	To:		nont Ave												
Fairment Aug	City of Richmond		sby St	98%	1%	1%	0%	0%	0%	0	0.000	F	0.572	0.400	
Fairmont Ave	City of Richmond	0.43 78	800 F	96%	170	170	0%	0%	0%	С	0.090	Г	0.572	8400	
_	To: From:	251	ith St												
33) Nine Mile Rd	City of Richmond	0.90 90	000 F	97%	1%	1%	0%	0%	0%	С	0.091	F	0.683	9700	
<u> </u>	То:	ECL R	Richmond												
	From:	Bro	oad St												
Harrison St	City of Richmond		100 F	98%	1%	1%	0%	0%	0%	С	0.084	F	0.638	4400	
<b>B</b> )	Combined Traffic Estimates for 2 Parallel Roadways		100 F	98%	1%	1%	0%	0%	0%	F	0.079	F	0.7	5600	
	To:		igh St	3070	170		070	070	070	•	0.070	•	0.7	0000	
	From:		rison St												
3 Leigh St	City of Richmond	0.07 <b>9</b> 3	300 F	98%	1%	1%	0%	0%	0%	F	0.096	F	0.503	10000	
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route: 34	1000 F	98%	1%	1%	0%	0%	0%	F	NA			37000	
	To:		cock St			Ť	• , •		-,-	-					
	From	SR 150 Chippenham	Dhwar WCI Di	chmond											
Midlothian Tpke	City of Richmond		0000 F	99%	0%	0%	0%	0%	0%	F	0.088	F	0.559	43000	
Wildiotillari Tpice	Oity of Merinana	0.50 40	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3370	070	070	070	070	070	•	0.000	'	0.000	43000	
~~	To: From:		ation St												
60 Midlothian Tpke	City of Richmond	1.78 <b>24</b>	1000 F	97%	1%	1%	0%	1%	0%	С	0.098	F	0.613	26000	
<u> </u>	To:	SR 161	Belt Blvd												
Midlothian Tpke	City of Richmond		3000 F	97%	1%	1%	0%	1%	0%	F	0.101	F	0.624	20000	
	To	Roan	noke St												
	From:	Midloth	hian Tpke												
Roanoke St	City of Richmond	0.45 <b>80</b>	000 F	97%	1%	1%	0%	0%	0%	С	0.113	F	0.665	8700	
	To	Forest	Hill Ave												
~	From:		noke St												
60 Forest Hill Ave	City of Richmond	0.22 <b>22</b>	2000 F	97%	1%	1%	0%	0%	0%	F	0.106	F	0.676	24000	
~ <u></u>	To-		nes Ave												
~ .	From:		Hill Ave	0007	001		001	001	001	_	0.455	_	0.700	00000	
So Semmes Ave	City of Richmond	1.13 <b>20</b>	0000 F	98%	0%	1%	0%	0%	0%	С	0.106	F	0.709	22000	
~	To-	US 1, US 301	l Cowardin Ave			$\neg$ $\vdash$									
Semmes Ave	City of Richmond		2000 F	98%	0%	1%	0%	0%	0%	F	0.125	F	0.768	13000	
	To:	Manches	ster Bridge												
	From:		nes Ave												
Manchester Bridge	City of Richmond	0.49 <b>17</b>	7000 F	98%	0%	1%	0%	0%	0%	F	0.117	F		18000	
() ( Manchester Bridge		0.10		00,0	0 / 0	1 /0	0,0	0,0	0,0		0.11				

5/29/2008 9

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

			OI KICHIII					Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	Ma	nchester Bri	dge												
60 9th St	City of Richmond	0.25	10000	F	98%	0%	1%	0%	0%	0%	F	0.16	F		11000	F
	Combined Traffic Estimates for 2 Parallel Roadwa	vs on this Route:	19000	F	98%	0%	1%	0%	0%	0%	F	0.12	F		20000	F
	То:		R 147 Cary	St												
	From:	S	R 147; 9th S	St												
60 Cary St	City of Richmond	0.45	5500	F	98%	0%	1%	0%	0%	0%	F	0.098	F		6000	F
~	Combined Traffic Estimates for 2 Parallel Roadwa	ys on this Route:	15000	F	98%	0%	1%	0%	0%	0%	F	0.097	F		17000	F
	То:	US	360 14th St	reet												
	From:	U	S 360 14th S	St												
60 360 14th St	City of Richmond	0.08	14000	N	97%	1%	1%	0%	0%	0%	Ν	0.1	Ν	0.569	14000	N
	To:	RT 360	)/MAIN ST	REET												
~~~	From:		14th St													
60 (360) Main St	City of Richmond	0.30	16000	F	97%	1%	1%	0%	0%	0%	F	0.103	F	0.802	17000	F
~ ~	To:		RT 360													
~~	Prom:		S 360, 18th								_		_		.=	_
60 Main St	City of Richmond	0.18	16000	F	98%	0%	1%	0%	0%	0%	F	0.096	F	0.778	17000	F
<del>~</del>	Tac From:		21st St				_									
60 Main St	City of Richmond	0.25	17000	F	98%	0%	1%	0%	0%	0%	F	0.098	F	0.769	18000	F
	, T.,		251.0													
Main Ct	From:	0.20	25th St	F	000/	00/	40/	40/	00/	00/	F	0.000	F	0.745	40000	
60) (5) Main St	City of Richmond	0.30	14000		98%	0%	1%	1%	0%	0%	г	0.098	Г	0.715	16000	F
<u> </u>	From:	W	illiamsburg Main St	Rd												
60 Williamsburg Ave	City of Richmond	0.46	9300	F	98%	1%	1%	0%	0%	0%	F	0.108	F	0.765	10000	F
60 Williamsburg Ave	City of Itlefilliona		toney Run D		30 /0	1 70	1 /0	070	070	0 70	'	0.100	'	0.703	10000	'
	From:		lliamsburg A													
60 Stoney Run Dr	City of Richmond	0.50	1100	F	98%	1%	1%	0%	0%	0%	F	0.102	F	0.567	1200	F
Stories Run Bi	To:		overnment F		3070	170	170	070	070	070	'	0.102	'	0.507	1200	
	From:		toney Run D													
60 Government Rd	City of Richmond	0.73	8500	G	98%	1%	1%	0%	0%	0%	F	NA			9000	G
80)	To:		illiamsburg		0070	.,,	Ť	0,0	0,0	0,0	·				0000	_
	From:		overnment F													
60 Williamsburg Rd	City of Richmond	0.39	12000	G	97%	0%	1%	1%	1%	0%	F	NA			12000	G
	To:	E	CL Richmon	nd												
	From:	Mo	nchester Bri	daa			i									
60 8th St	City of Richmond	0.19	8500	ge F	98%	0%	1%	0%	0%	0%	F	0.172	F		9300	F
60) 8th St	•										-		-			•
	Combined Traffic Estimates for 2 Parallel Roadwa	ys on this Route:	19000	F	98%	0%	1%	0%	0%	0%	F	0.12	F		20000	F
	To: From:		Canal St													
δρ) 8th St	City of Richmond	0.15	8900	F	98%	0%	1%	0%	0%	0%	F	0.144	F		10000	F
₹)	Combined Traffic Estimates for 2 Parallel Roadwa	ys on this Route:	19000	F	98%	0%	1%	0%	0%	0%	F	NA			21000	F
	To:	,	Main St				TÍ.									
	From:		8th St													
~~	City of Richmond	0.37	9500	F	98%	0%	1%	0%	0%	0%	F	0.099	F		11000	F
60 Main St	Oity of Monitoria	0.07	3300	-	0070	0,0	1 / 0	0 / 0		0,0						•
60 Main St	Combined Traffic Estimates for 2 Parallel Roadwa			F	98%	0%	1%	0%	0%	0%	F	0.097	F		17000	F

			of Richmo	Jilu				Tru	ıok			V		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus					QC	K	QK		AAWDT	QW
F4	From:	II	ico County L	•			ZAXIE	3+Axle	IIIali	ZITAII		Factor		Factor		
East 64	City of Richmond (Maint: 43)		61000	F F	97%	0%	1%	1%	2%	0%	F	0.085	F		68000	F
64	,			F		0%			2%	0%		0.065 NA	-			F
	Combined Traffic Estimates for 2 Parallel Roadway			Г	97%	0%	1%	1%	2%	0%	Г	INA			149000	Г
East South	To: From:	]	I-95; I-195													
(64) (95)	City of Richmond (Maint: 43)	0.48	79000	F	91%	1%	1%	1%	6%	0%	F	0.078	F		83000	F
	Combined Traffic Estimates for 2 Parallel Roadway	s on this Route:	141000	F	92%	1%	1%	1%	6%	0%	F	0.075	F	0.584	149000	F
	Too	SR	161 Bouleva	ırd			<u> </u>									
East South	City of Diabonard (Mainty 42)				040/	40/	10/	40/	60/	00/	_	0.00	۸		70000	۸
64 95	City of Richmond (Maint: 43)		74000	A	91%	1%	1%	1%	6%	0%	С	0.09	A	0.50	78000	A
	Combined Traffic Estimates for 2 Parallel Roadway	's on this Route:	145000	Α	92%	1%	1%	1%	6%	0%	С	0.087	Α	0.52	153000	Α
East	To- From:	I-95 F	East Intercha	inge												
( <del>64</del> )	City of Richmond (Maint: 43)	1.67	50000	F	94%	1%	1%	1%	4%	0%	F	0.099	F		52000	F
	Combined Traffic Estimates for 2 Parallel Roadway	s on this Route:	100000	F	94%	1%	1%	1%	4%	0%	F	0.08	F	0.614	105000	F
	Too	US 360 N	Mechanicsvil	le Tnke	`											
East 64	From:					407	40/	40/	407	00/	_	0.007	_		44.000	_
64)	City of Richmond (Maint: 43)	0.25	39000	F	94%	1%	1%	1%	4%	0%	F _	0.097	F		41000	F
	Combined Traffic Estimates for 2 Parallel Roadway			F	94%	1%	1%	1%	4%	0%	F	0.078	F	0.590	80000	F
East	From:		CL Richmon													
64)	City of Richmond (Maint: 43)		39000	F	94%	1%	1%	1%	4%	0%	F	0.097	F		41000	F
	Combined Traffic Estimates for 2 Parallel Roadway		77000	F	94%	1%	1%	1%	4%	0%	F	NA			80000	F
	To:		CL Richmond	d												
West	From:	Henri	ico County L	ine												
64)	City of Richmond (Maint: 43)		72000	F	97%	0%	0%	1%	2%	0%	F	0.094	F		81000	F
	Combined Traffic Estimates for 2 Parallel Roadway	s on this Route:	133000	F	97%	0%	1%	1%	2%	0%	F	NA			149000	F
	To	'	I-95: I-195													
West North	From:			_							_		_			_
64) (95)	City of Richmond (Maint: 43)		62000	F	92%	1%	1%	1%	6%	0%	F	0.079	F		66000	F
0	Combined Traffic Estimates for 2 Parallel Roadway	s on this Route:	141000	F	92%	1%	1%	1%	6%	0%	F	0.075	F	0.584	149000	F
West North	To: From:	SR	161 Bouleva	ırd												
64) (95)	City of Richmond (Maint: 43)	2.51	71000	Α	92%	1%	1%	1%	6%	0%	С	0.086	Α		75000	Α
04) (93)	Combined Traffic Estimates for 2 Parallel Roadway			Α	92%	1%	1%	1%	6%	0%	C	0.087	Α	0.52	153000	
	Tec	'			0270	.,,		.,0	0,0	0,0	Ū	0.00.	•	0.02	.00000	•
Vest	From:		East Intercha													
64)	City of Richmond (Maint: 43)	1.70	51000	F	95%	1%	1%	1%	3%	0%	F	0.090	F		53000	F
$\smile$	Combined Traffic Estimates for 2 Parallel Roadway			F	94%	1%	<u>1%</u>	1%	4%	0%	F	0.08	F	0.614	105000	F
**	To:		CL Richmor													
West	City of Richmond (Maint: 43)	0.24	38000	nd <b>F</b>	95%	1%	1%	1%	3%	0%	_	0.103	F		40000	_
	City of Richmond (Maint: 43)	0.24	<b>30000</b>	г	90%	170	170	170	3%	U%	г	0.103	г		40000	г
64	Combined Traffic Estimates for 2 Parallel Roadway	n on this Davit	77000	F	94%	1%	1%	1%	4%	0%	_	NA			80000	F

								Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۱
$\overline{}$	From:	SR 150 Chippenham														
76) Powhite Pkwy	City of Richmond (Maint	t: 20) 1.23	75000	G	98%	0%	0%	0%	1%	0%	F	NA			74000	(
$\overline{}$	To- From:		est Hill Aven													
76) Powhite Pkwy	City of Richmond (Maint	t: 20) 0.61	96000	G	98%	0%	0%	0%	1%	0%	F	0.107	F		96000	(
	To- From:		nite Pkwy Bri													
76) Powhite Pkwy	City of Richmond (Maint	t: 43) 0.66	96000	G	98%	0%	0%	0%	1%	0%	F	0.107	F		96000	
	To- From:		SR 146													
76) Powhite Pkwy	City of Richmond (Maint	t: 43) 0.94	73000	F	98%	0%	0%	0%	1%	0%	F	0.115	F	0.737	82000	
	To:		I-195													
orth	City of Richmond (Maint		CL Richmono 47000	G G	89%	1%	1%	1%	8%	0%	_	0.114	F		49000	
95	Combined Traffic Estimates for 2 Parallel Roa			G	89%	1%	1%	1%	8%	0%		0.114 NA	Г		94000	
	Combined Traine Estimates for 2 Farallel No.				0976	1 /0	1 /0	1 /0	070	076		INA			94000	
orth	From:		161 Bells R													
95)	City of Richmond (Maint	,	46000	Α	89%	1%	1%	1%	8%	0%	С	0.121	Α		48000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	94000	Α	89%	1%	1%	1%	8%	0%	С	0.091	Α	0.65	98000	
orth	To- From:		Maury St													_
15)	City of Richmond (Maint	t: 20) 0.45	51000	F	89%	1%	1%	1%	8%	0%	F	NA			61000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	97000	F	89%	1%	1%	1%	8%	0%	F	NA			116000	
. with	To- From:	Jam	es River Brid	lge			$\Box$ $\vdash$									
orth 95	City of Richmond (Maint	t: 43) 0.40	51000	F	89%	1%	1%	1%	8%	0%	F	NA			61000	
35)	Combined Traffic Estimates for 2 Parallel Roa	•		F	89%	1%	1%	1%	8%	0%	F	NA			116000	
	To		owntown Exp	nrecew			<u> </u>									
orth	From:				•	40/	40/	40/	00/	00/	_	0.000	_		50000	
95	City of Richmond (Maint Combined Traffic Estimates for 2 Parallel Roa	•	56000	F	89%	1%	1%	1%	8%	0%	F	0.089	F F	0.555	59000	
	Combined Trainic Estimates for 2 Parallel Roa			F	89%	1%	1%	1%	8%	0%	Г	0.082	Г	0.555	115000	
orth East	From:	1-64 S	outh Interch	ange												
95) (64)	City of Richmond (Maint	•	71000	Α	92%	1%	1%	1%	6%	0%	С	0.086	Α		75000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	145000	Α	92%	1%	1%	1%	6%	0%	С	0.087	Α	0.52	153000	
orth East	To: From:	SR	161 Bouleva	rd												
5) (64)	City of Richmond (Maint	t: 43) 0.78	62000	F	92%	1%	1%	1%	6%	0%	F	0.079	F		66000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	141000	F	92%	1%	1%	1%	6%	0%	F	0.075	F	0.584	149000	
dl-	To- Grown	I-64 Nort	h Interchang	e; I-19	5		$\Box$ $\vdash$									
orth 95	City of Richmond (Maint	t: 43) 1.07	46000	F	90%	1%	1%	1%	7%	1%	F	0.074	F		47000	
90)	Combined Traffic Estimates for 2 Parallel Roa	,		· F	90%	1%	1%	1%	8%	0%	F	0.081	F	0.573	104000	
	To:		CL Richmon		0070	1 /0	- 70	. 70	J / 0	J / 0	•	0.001		0.070	104000	

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

		Oity	of Richmo	Jilu								17				
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru			QC	_ K	QK	Dir	AAWDT	QW
	E		~ ~				2Axle	3+Axle	1Trail	2Trail		Factor		Factor		
South	City of Richmond (Ma		CL Richmono 43000	G	89%	1%	1%	1%	8%	0%	_	0.116	F		45000	G
95	Combined Traffic Estimates for 2 Parallel F	,		G	89%	1%	1%	1%	8%	0%	-	NA	-		94000	G
	Combined Trainic Estimates for 2 Faraner				0976	1 /0	1 /0	1 /0	0 /0	0 /6		INA			94000	G
South	From:	SR	161 Bells R	d												
95)	City of Richmond (Ma	aint: 20) 3.86	47000	Α	89%	1%	1%	1%	8%	0%	С	0.117	Α		49000	Α
$\smile$	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	94000	Α	89%	1%	1%	1%	8%	0%	С	0.091	Α	0.65	98000	Α
South	To From:		Maury St													
95)	City of Richmond (Ma	aint: 43) 0.75	46000	F	89%	1%	1%	1%	8%	0%	F	NA			56000	G
	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	97000	F	89%	1%	1%	1%	8%	0%	F	NA			116000	G
	Ta:	SR 195	5 Downtown	Expv												
South	City of Richmond (Ma		54000	F	89%	1%	1%	1%	8%	0%	_	0.078	F		56000	F
95	Combined Traffic Estimates for 2 Parallel F	,		F	89%	1%	1%	1%	8%	0%	F	0.078	F	0.555	115000	
	Combined Trainic Estimates for 2 Faraner				0976	1 /0	1 /0	1 /0	0 /0	0 /6		0.002	-	0.555	113000	
South East	From:		South Interch													
95) (64)	City of Richmond (Ma	,	74000	Α	91%	1%	1%	1%	6%	0%	С	0.09	Α		78000	Α
$\circ$	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	145000	Α	92%	1%	1%	1%	6%	0%	С	0.087	Α	0.52	153000	Α
South East	To From:	SR	161 Bouleva	rd												
95 64	City of Richmond (Ma	aint: 43) 0.48	79000	F	91%	1%	1%	1%	6%	0%	F	0.078	F		83000	F
	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	141000	F	92%	1%	1%	1%	6%	0%	F	0.075	F	0.584	149000	F
	To:	I-64 Nort	th Interchang	e, I-195	i		$\neg$									
South 95	City of Richmond (Ma	aint: 43) 1.01	56000	F	90%	1%	1%	1%	8%	0%	F	0.088	F		57000	F
95)	Combined Traffic Estimates for 2 Parallel F			F	90%	1%	1%	1%	8%	0%	, E	0.081	F	0.573	104000	-
	To:		CL Richmon		0070	170		170	070	070	•	0.001	•	0.070	10-1000	
	From:	SR 7	6 Powhite Pl	cwy												
(146)	City of Richmond (Ma	aint: 43) 0.86	23000	F	99%	0%	0%	0%	0%	0%	С	0.111	F	0.778	28000	F
	To:	SR 195	Downtown I	Expwy												
	From:		CL Richmond													
(147) Huguenot Rd	City of Richmor	nd 0.22	36000	N	99%	0%	0%	0%	0%	0%	N	0.094	Ν	0.570	39000	Ν
$\stackrel{\smile}{=}$	Ta: From:	SR 150	Chippenham	Pkwy												
(147) Huguenot Rd	City of Richmor		25000	F	99%	0%	0%	0%	0%	0%	С	0.094	F	0.625	27000	F
	To:		CL Richmon				_									
(147) River Rd	City of Richmor		CL Richmon 25000	F	99%	0%	0%	0%	0%	0%	F	0.085	F	0.568	28000	F
141)																
(147) Cary St	City of Richmor		ree Chopt Ro	F	99%	0%	1%	0%	0%	0%	F	0.089	F	0.578	22000	F
147 Odry St					JJ /0	070	1 /0	070	070	0 /0	'	0.003	'	0.070	22000	'
Conv St	To: From: City of Dish more		Libbie Ave <b>15000</b>	F	000/	0%	10/	00/	00/	00/		0.005	F	0.549	16000	F
(147) Cary St	City of Richmor		estmoreland S		99%	υ%	1%	0%	0%	0%	С	0.095	Г	0.548	16000	F

5/29/2008 13

		City of Rich	imona				т	-1-			14		D:		
Route	Jurisdiction	Length AAD	T QA	4Tire	Bus		Tru			QC	K	QK	Dir	AAWDT	QV
	From:	W1	1 C4			ZAXIE	3+Axle	TITAL	21 raii		Factor		Factor		
147 Cary St	City of Richmond	0.83 <b>1500</b> 0		99%	0%	1%	0%	0%	0%	F	0.099	F	0.665	16000	F
147 Cary St	Only of Michila			3370	070	1 70	076	070	070	'	0.033	'	0.003	10000	'
00	To- From:	Thompson		000/	00/		00/	00/	00/		0.007	_		40000	
147 Cary St	City of Richmond	0.77 9600		99%	0%	1%	0%	0%	0%	F	0.087	F		10000	F
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route: 1900	) F	98%	1%	1%	0%	0%	0%	F	NA			21000	F
	To: From:	SR 161 Bou	levard												
( <sub>147</sub> )Cary St	City of Richmond	1.59 <b>1000</b> 0	) F	99%	0%	1%	0%	0%	0%	F	0.092	F		11000	F
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route: 20000	) F	98%	0%	1%	0%	0%	0%	F	NA			22000	F
	To:	US 1; US 301 B	elvidere St	:		<b>—</b> ⊢									
147 Cary St	City of Richmond	0.81 <b>7300</b>		99%	0%	1%	0%	0%	0%	F	0.136	F		7900	F
,	Combined Traffic Estimates for 2 Parallel Roadways	on this Route: 1700	) F	98%	1%	1%	0%	0%	0%	F	0.097	F	0.696	18000	F
	To:	US 60, 9ti				Ti.	-,-	-,-	-,-	•		•			-
	From	Cary S	f												
(147) Thompson St	City of Richmond	0.07 <b>1300</b>		98%	1%	1%	0%	0%	0%	F	0.099	F	0.850	14000	F
137 mempeen et	Combined Traffic Estimates for 2 Parallel Roadways			98%	1%	1%	0%	0%	0%	F	NA	•	0.000	25000	F
	To:	Ellwood A		3070	170		070	070	070	•	100			20000	•
	From:	Thompson													
147 Ellwood Ave	City of Richmond	0.77 <b>9900</b>	F	98%	1%	1%	0%	0%	0%	F	0.096	F		11000	F
(F)	Combined Traffic Estimates for 2 Parallel Roadways	on this Route: 1900	) F	98%	1%	1%	0%	0%	0%	F	NA			21000	F
	To:	SR 161 Bou	levard												
(147) Main St	City of Richmond	1.56 9900		98%	1%	1%	0%	0%	0%	С	0.108	F		11000	F
197	Combined Traffic Estimates for 2 Parallel Roadways			98%	0%	1%	0%	0%	0%	F	NA	-		22000	F
	Tolliano Politico Foi E i arano ricadwayo				070		070	070	070	•				22000	•
Main St	From:	US 1 US 301 Be		98%	40/	10/	00/	0%	0%	F	0.110	F		10000	F
147 Main St	City of Richmond	0.81 9300			1%	1%	0%				0.118		0.000		-
	Combined Traffic Estimates for 2 Parallel Roadways	On this Route: 1/000 US 60 P, 8		98%	1%	1%	0%	0%	0%	F	0.097	F	0.696	18000	F
NACH as a Badalas a	From:	NCL Richt		000/	00/		00/	40/	00/	F	0.4	F	0.500	40000	F
150 Willey Bridge	City of Richmond	1.31 44000	) F	98%	0%	1%	0%	1%	0%	F	0.1	F	0.582	48000	F
	To: From:	SR 147 Hugu	enot Rd												
(150) Chippenham Pkwy	City of Richmond	1.56 <b>4200</b> 0	) F	98%	0%	1%	0%	1%	0%	F	0.104	F	0.530	46000	F
$\bigcirc$	To:	Forest Hill	Ave			<u> </u>									
(150) Chippenham Pkwy	City of Richmond	0.46 <b>5200</b> 0		98%	0%	1%	0%	1%	0%	F	0.097	F	0.553	56000	F
130) 1 11 1	To:	ECL Richr	nond												
	From:	I-95													
161 Commerce Rd	City of Richmond	0.21 1900	) F	86%	1%	2%	2%	9%	0%	F	0.08	F	0.624	21000	F
161) Gommicies ita	To:	Bells R		0070	170		270	070	070	•	0.00	•	0.021	21000	•
	From:	Commerce													
161 Bells Rd	City of Richmond	1.17 <b>9200</b>		86%	1%	2%	2%	9%	0%	С	0.090	F	0.574	10000	F
	To	US 1, US 301 Jeffers	on Dovic I	-Iuw											
	City of Richmond	· · · · · · · · · · · · · · · · · · ·		_											_
(161) Bells Rd	( it/ of Pichmond	0.49 <b>1100</b> 0	) F	92%	1%	1%	2%	4%	0%	С	0.084	F	0.537	12000	F

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

							Tru	ıck			K		Dir		
Route	Jurisdiction	Length AAD	T QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۷
	From:	Bells	Rd				0 17 11 10				. 4010.				
161) Belt Blvd	City of Richmond	0.84 <b>420</b>		92%	1%	1%	2%	4%	0%	F	0.086	F	0.532	4600	F
	To-	Terminal	Λνα												
Belt Blvd	City of Richmond	0.98 <b>590</b>		92%	1%	1%	2%	4%	0%	F	0.089	F	0.551	6500	F
161) Bell Bild	To:	SR 10 W; Broa		0270	170		270	470	070	•	0.000	•	0.001	0000	•
	From:	SR 10 Broad													
161 10 Broad Rock Blvd	City of Richmond	0.43 <b>150</b> 0	0 F	98%	1%	1%	0%	0%	0%	F	0.082	F	0.614	16000	F
$\bigcirc$	To:	N RT													
	From:	SR 10 E, Broa			407					_		_			
161 Belt Blvd	City of Richmond	0.30 <b>1200</b>	0 F	98%	1%	1%	0%	0%	0%	С	0.087	F	0.516	13000	F
	To: From:	US 360 H	ull St												
161)Belt Blvd	City of Richmond	0.87 <b>170</b> 0	0 F	98%	1%	1%	0%	0%	0%	F	0.088	F	0.540	19000	F
$\bigcirc$	To-	US 60 Midlot	hian Toke												
161) Westover Hills Blvd	City of Richmond	0.92 <b>180</b> 0		97%	1%	1%	0%	0%	0%	С	0.095	F	0.532	19000	F
101)	T-														
161) Westover Hills Blvd	City of Richmond	Forest Hill 0.40 <b>120</b> 0		97%	1%	1%	0%	0%	0%	F	0.111	F	0.707	13000	F
161) Westover Hills Bivd	City of Richmond	0.40 1200	U F	9170	170	1 70	0%	0%	076	Г	0.111	Г	0.707	13000	Г
	To: From:	Evelyn By													
161) Westover Hills Blvd	City of Richmond	0.21 <b>130</b> 0	0 F	100%	0%	0%	0%	0%	0%	F	0.105	F	0.672	14000	F
	To:	South End o	f Bridge			-									
161) Nickel Bridge	City of Richmond (Maint: TOL)	0.38 <b>130</b> 0	0 F	100%	0%	0%	0%	0%	0%	F	0.105	F	0.672	14000	F
	To:	North End o	f Bridge												
161) Park Dr	City of Richmond	0.31 <b>130</b> 0		100%	0%	0%	0%	0%	0%	F	0.105	F	0.672	14000	F
161)1 dik 21	Oity of Monitoria			10070	070		070	070	070	•	0.100	•	0.012	14000	
Deat Do	From	Shirley l		4000/	00/		00/	00/	00/		0.400		0.005	40000	
161 Park Dr	City of Richmond	0.43 <b>120</b> 0	0 F	100%	0%	0%	0%	0%	0%	С	0.103	F	0.685	12000	F
	To- From:	Rugby	Rd												
161) Blanton Ave	City of Richmond	0.22 <b>110</b> 0	0 F	100%	0%	0%	0%	0%	0%	F	0.098	F	0.671	12000	F
$\smile$	To. From:	Grant	St												
161) Boulevard	City of Richmond	0.38 1100		99%	0%	0%	0%	0%	0%	С	0.101	F	0.593	12000	F
10.7	To														
161 Boulevard	City of Richmond	SR 147 C 0.84 <b>160</b> 0		99%	0%	0%	0%	0%	0%	F	0.079	F	0.553	18000	F
161 Boulevald	City of Richmond	0.64	U F	9976	U%	0%	0%	0%	0%	Г	0.079	Г	0.555	10000	ı
	To- From:	US 33; US 25													
161 Boulevard	City of Richmond	1.05 <b>2300</b>	0 F	96%	1%	1%	1%	1%	0%	С	0.079	F	0.578	25000	F
	To- France	I-95				$\neg$ $\vdash$									
161)Boulevard	City of Richmond	0.12 <b>120</b> 0	0 G	95%	1%	1%	1%	2%	0%	F	NA			13000	(
	To	Westwoo	d Ava												
161) Hermitage Rd	From: City of Richmond	1.27 <b>850</b>		98%	0%	1%	0%	0%	0%	С	0.102	F	0.655	9200	F
101) Horrinage Na	Only of Monitoria			JU /0	J /0	1 /0	0 /0	0 /0	0 /0	J	0.102	'	0.000	5200	'
	To- From:	I-95								_					
161) Hermitage Rd	City of Richmond	0.20 <b>170</b> 0		99%	0%	1%	0%	0%	0%	F	0.101	F	0.677	18000	F
$\smile$	To:	NCL Rich	mond												

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

								Tru	rck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	. C
orth	From:	SR 105	Downtown	Evnuv			2/\\\\	JTANE	TITAL	ZIIali		i actor		i actor		
95)	City of Richmond (Maint: 43		14000	F	98%	0%	0%	0%	1%	0%	F	0.168	F		16000	
95)	Combined Traffic Estimates for 2 Parallel Roadwa	,		F	98%	0%	0%	0%	1%	0%	F	0.126	F	0.725	29000	
	To Take Desirated For 2 Taken Notative				3070	070		070	170	070	•	0.120	•	0.720	20000	
orth	From:		76 Powhite P	kwy												
95)	City of Richmond (Maint: 43	,	36000	Α	98%	0%	0%	0%	1%	0%	С	0.155	Α		41000	
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	73000	Α	98%	0%	0%	0%	1%	0%	С	0.133	Α	0.569	84000	
orth	To. From:	ŋ	Thompson S	t												_
orth 95)	City of Richmond (Maint: 43	3) 0.41	38000	F	98%	0%	0%	0%	1%	0%	F	0.116	F		43000	
93)	Combined Traffic Estimates for 2 Parallel Roadwa	,		F	98%	0%	0%	0%	1%	0%	F	0.102	F	0.567	87000	
	To Take Desirated For 2 Taken Notative				3070	070		070	170	070	•	0.102	•	0.007	07000	
orth	From:		3 US 250 Bro													
95)	City of Richmond (Maint: 43	,	29000	F	98%	0%	0%	0%	1%	0%	F	0.118	F		34000	
	Combined Traffic Estimates for 2 Parallel Roadwa	,		F	98%	0%	0%	0%	1%	0%	F	NA			90000	
-al-	To:		CL Richmon													
orth 95	City of Richmond (Maint: 43		29000	F	98%	0%	0%	0%	1%	0%	F	0.118	F		34000	
95)	Combined Traffic Estimates for 2 Parallel Roadwa	,		F	98%	0%	0%	0%	1%	0%	E	0.118	F		90000	
	Combined Traine Estimates for 21 arane Roadwa				30 /0	070	076	0 /0	1 70	070	'	0.110	•		30000	
orth	To: From:		97 Laburnun	n Ave												
95)	City of Richmond (Maint: 43)	0.88	29000	N	98%	0%	0%	0%	1%	0%	Ν	0.118	Ν		34000	
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	78000	N	98%	0%	0%	0%	1%	0%	Ν	NA			90000	
	To:		I-95													
uth	From:		Downtown	Expwy												
95)	City of Richmond (Maint: 43	,	12000	F	98%	0%	1%	0%	1%	0%	F	0.193	F		13000	
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	25000	F	98%	0%	0%	0%	1%	0%	F	0.126	F	0.725	29000	
uth	To- From:	SR 7	76 Powhite P	Pkwy			┷									_
outh 95)	City of Richmond (Maint: 43	3) 0.22	37000	Α	98%	0%	1%	0%	1%	0%	С	0.145	Α		43000	
95)	Combined Traffic Estimates for 2 Parallel Roadwa	,		Α	98%	0%	0%	0%	1%	0%	C	0.133	Α	0.569	84000	
	To Take Desirated For 2 Taken Notative	<u>,                                      </u>			3070	070		070	170	070	Ü	0.100	,,	0.000	04000	
outh	From:		Grove Ave													
95)	City of Richmond (Maint: 43)	0.65	38000	F	98%	0%	1%	0%	1%	0%	F	0.115	F		43000	
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	75000	F	98%	0%	0%	0%	1%	0%	F	0.102	F	0.567	87000	
	To: From:	US 33	3 US 250 Bro	oad St												
outh	City of Richmond (Maint: 43	3) 0.65	49000	F	98%	0%	1%	0%	1%	0%	F	0.105	F		56000	
95)	Combined Traffic Estimates for 2 Parallel Roadwa	,		F	98%	0%	0%	0%	1%	0%	ı E	0.103 NA	'		90000	
	_ F	•			JO /0	0 /0	0 /0	0 /0	1 /0	U /0	Г	INA			90000	
outh	To: From:	N/	CL Richmon	nd												_
95)	City of Richmond (Maint: 43	0.37	49000	F	98%	0%	1%	0%	1%	0%	F	0.105	F		56000	
	Combined Traffic Estimates for 2 Parallel Roadwa	ays on this Route:	78000	F	98%	0%	0%	0%	1%	0%	F	NA			90000	
	To:	S	CL Richmor	nd												

		Oity	of Richmo	, i i d				Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
South	From:	SC	L Richmond	l				017.040		2116		. 40101		. 4010.		
195)	City of Richmond (Mair	nt: 43) 0.07	49000	F	98%	0%	1%	0%	1%	0%	F	0.105	F		56000	F
	Combined Traffic Estimates for 2 Parallel Ro	padways on this Route:	78000	F	98%	0%	0%	0%	1%	0%	F	NA			90000	F
South	To- From:	SR 19	7 Laburnum .	Ave												
195)	City of Richmond (Mair	nt: 43) 0.93	49000	N	98%	0%	1%	0%	1%	0%	N	0.105	Ν		56000	Ν
193)	Combined Traffic Estimates for 2 Parallel Ro	,		N	98%	0%	0%	0%	1%	0%	N	NA			90000	N
	To:	,	I-95													
North	From:		I-95 S													
195 Downtown Expressway	City of Richmond (Mair	nt: 43) 1.02	15000	F	99%	0%	0%	0%	0%	0%	F	NA			17000	G
	Combined Traffic Estimates for 2 Parallel Ro	padways on this Route:	32000	F	99%	0%	0%	0%	0%	0%	F	NA			29000	G
North	To: From:	Ramp	to Canal Str	eet												
195) Downtown Expressway	City of Richmond (Mair	nt: 43) 2.10	21000	Α	99%	0%	0%	0%	0%	0%	С	0.22	Α		26000	Α
100	Combined Traffic Estimates for 2 Parallel Ro	padways on this Route:	42000	В	99%	0%	0%	0%	0%	0%	С	0.151	Α	0.796	51000	В
	Tac	•	SR 146													
North  Downtown Evereseway	City of Richmond (Mair	nt: 43) 0.27	11000	F	99%	0%	0%	0%	0%	0%	_	NA			13000	G
195 Downtown Expressway	Combined Traffic Estimates for 2 Parallel Ro	,		F		0%			0%			NA				G
	Combined Trainic Estimates for 2 Parallel Ro	badways on this Route.	<b>22000</b> I-195 N	Г	99%	0%	0%	0%	0%	0%	Г	INA			23000	G
South	From:		I-95 N				ĺ									
195 Downtown Expressway	City of Richmond (Mair	nt: 43) 1.00	17000	F	99%	0%	0%	0%	0%	0%	F	NA			12000	G
	Combined Traffic Estimates for 2 Parallel Ro	padways on this Route:	32000	F	99%	0%	0%	0%	0%	0%	F	NA			29000	G
2 4	To: From:	Ram	p to Byrd Str	eet												
South 195 Downtown Expressway	City of Richmond (Mair	nt: 43) 2.15	21000	В	99%	0%	0%	0%	0%	0%	С	0.241	Α		25000	В
195 Downtown Expressivaly	Combined Traffic Estimates for 2 Parallel Ro	,	42000	В	99%	0%	0%	0%	0%	0%	С	0.151	Α	0.796	51000	В
	To:	Sadways on this reduct.	SR 146		0070	070		070	070	070		0.101	,,	0.700	01000	
South Furnishment Furnishment	From:	-+- 42\		_	000/	00/		00/	00/	00/	_	NIA			44000	_
195 Downtown Expressway	City of Richmond (Mair		11000	F F	99%	0%	0%	0%	0%	0%	F	NA			11000	G
	Combined Traffic Estimates for 2 Parallel Ro	badways on this Route:	<b>22000</b> I-195 S	Г	99%	0%	0%	0%	0%	0%	г	NA			23000	G
	From		Cary Street													
197) Malvern Ave	City of Richmond		6600	F	99%	0%	1%	0%	0%	0%	С	0.098	F	0.63	7100	F
101)	То:	EC	CL Richmond	i												
Mastured Aus	From:		CL Richmond		000/	007	40/	00/	00/	00/	_	0.404	_	0.707	4.4000	_
197 Westwood Ave	City of Richmond	0.11	13000	F	99%	0%	1%	0%	0%	0%	F	0.104	F	0.727	14000	F
Country Aug	Ta. From		aunders Ave	_	000/	00/		00/	00/	00/	_	0.400	_	0.740	7000	
197 Saunders Ave	City of Richmond		7200 aburnum Ave	F	99%	0%	1%	0%	0%	0%	F	0.109	F	0.743	7900	F
	From:		aunders Ave													
197 Laburnum Ave	City of Richmond	0.14	18000	F	98%	0%	1%	0%	0%	0%	F	0.116	F	0.793	18000	F
$\smile$	To:	R	osedale Ave													

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

			OI RICHMONG					Tru	ck			K		Dir		
Route	Jurisdiction	Length	AADT Q	QA 4	4Tire	Bus		3+Axle		2Trail	QC	Factor	QK	Factor	AAWDT	Q/
	From:	R	osedale Ave													
197) Laburnum Ave	City of Richmond	0.35	21000 I	F s	98%	0%	1%	0%	0%	0%	F	0.109	F	0.701	21000	F
$\smile$	To:	Н	lermitage Rd				$ \vdash$									
197) Laburnum Ave	City of Richmond	0.62		F 9	98%	0%	1%	0%	0%	0%	F	0.102	F	0.662	18000	ı
	To:	ı	Brook Road													
197) Laburnum Ave	City of Richmond	0.22		F :	98%	0%	1%	0%	0%	0%	F	0.099	F	0.683	17000	ı
191) =======	To:		mberlayne Ave					-,-	-,-	-,-	-		-			
	From:		CL Richmond													
Broad St	City of Richmond	0.04		F :	98%	1%	1%	0%	0%	0%	F	0.091	F	0.534	33000	ı
230) = 1 = 1 = 1	To:		Staples Mill R					-,-		-,-						
~~ ~~	From:	US 33 STA	APLES MILL R													
250 } { 33 } Broad St	City of Richmond	0.79	26000 A	A :	98%	1%	1%	0%	0%	0%	С	0.107	Α	0.547	30000	
$\Rightarrow \Diamond$	To: From:	N	Malvern Ave				$\neg$ $\vdash$									
250 33 Broad St	City of Richmond	0.97		F s	98%	1%	1%	0%	0%	0%	F	0.088	F		28000	
	To	9	Sheppard St													
250 33 Broad St	City of Richmond	0.38		F 9	98%	1%	1%	0%	0%	0%	F	0.087	F	0.513	26000	
30) (33)	Too															
250 33 Broad St	City of Richmond	0.94	9 Terminal Place 22000 (		98%	1%	1%	0%	0%	0%	F	0.087	N	0.513	25000	(
250 (33) Broad St	City of Nicilliona				90 /0	1 /0	1 /0	0 /6	076	076	-	0.007	IN	0.515	23000	•
~~~ 10:	To: From:		3 Par Harrison S		000/	407		001	00/	201		0.004		0.504	07000	
250 33 Broad St	City of Richmond	0.08			98%	1%	1%	0%	0%	0%	F	0.084	F	0.564	27000	
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	34000 I	F s	98%	1%	1%	0%	0%	0%	F	NA			37000	
~~	To: From:	US	33 Hancock St													
Broad St	City of Richmond	0.76	16000 I	F s	98%	1%	1%	0%	0%	0%	F	0.082	F	0.628	18000	١
<del>~</del>	Ta. From:		2nd St													
Broad St	City of Richmond	0.38	15000 I	F s	98%	1%	1%	0%	0%	0%	F	0.092	F	0.645	17000	- 1
<del>~</del>	To:		8th St													
Broad St	City of Richmond	0.38		F 9	98%	1%	1%	0%	0%	0%	F	0.088	F	0.547	21000	
	To		14th St													
Broad St	City of Richmond	0.23		F 9	98%	1%	1%	0%	0%	0%	F	0.093	F	0.825	24000	
250) Broad Gt	oity of McIlliona				JO 70	1 /0	170	070	070	070	•	0.000	'	0.020	24000	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From		360 Par, 17th St		000/	40/		00/	00/	00/		0.005		0.700	40000	
Broad St	City of Richmond	0.26	12000 I	F s	98%	1%	1%	0%	0%	0%	F	0.095	F	0.728	13000	
<b>→</b>	To: From:		S 60, 21st St													
Broad St	City of Richmond	0.13		F S	98%	1%	1%	0%	0%	0%	F	0.091	F	0.697	6900	١
~	To:		23rd St													
	From:		CL Richmond													
$301$ $\left\{\begin{array}{c}1\end{array}\right\}$ Jefferson Davis Hwy	City of Richmond	2.13	20000 I	F s	95%	1%	1%	1%	2%	0%	F	0.08	F	0.624	21000	ı
~~	To: From:	В	ellmeade Rd				$\neg$ $\vdash$									
301 1 Jefferson Davis Hwy	City of Richmond	0.86	15000 A	Α :	95%	1%	1%	1%	2%	0%	С	0.095	Α	0.540	16000	1
	To:	I	Hopkins Rd													

5/29/2008 18

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

<b>.</b>			:			Tru	ıck			K	011	Dir		<u> </u>
Route	Jurisdiction	Length AADT Q	<b>QA</b> 4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۷
~~~ ~~	From:	Hopkins Rd												
301) (1) Jefferson Davis Hwy	City of Richmond	1.01 <b>15000</b> I	<b>F</b> 96%	1%	1%	1%	1%	0%	С	0.081	F	0.520	16000	F
	To- From:	US 360 Hull St												
301 (1) Cowardin Ave	City of Richmond	0.39 <b>20000</b> I	<b>F</b> 95%	1%	1%	1%	2%	0%	F	0.088	F		22000	F
$\Rightarrow \Diamond$	From	Semmes Ave			<u> </u>									
301 1 Lee Bridge	City of Richmond	0.76 <b>31000</b> I	<b>F</b> 96%	1%	1%	0%	1%	0%	F	0.098	F	0.617	35000	-
~~	Tac	2nd St												
301 1 Belvidere St	City of Richmond	0.92 <b>26000</b> I	<b>F</b> 96%	1%	1%	0%	1%	0%	F	0.092	F		30000	
	To-	Franklin St												
301 1 Belvidere St	City of Richmond		<b>F</b> 96%	1%	1%	0%	1%	0%	F	0.095	F	0.511	35000	
	Tac	US 250 Broad St												
801 1 Belvidere St	City of Richmond		F 96%	1%	1%	0%	1%	0%	F	0.086	F		33000	
Solly (1) Barriagio et	To:	Chamberlayne Ave		170		070	170	070	•	0.000			00000	
	From:	Belvidere St												
301 ) (1) Chamberlayne Ave	City of Richmond	1.02 <b>21000</b> (	<b>G</b> 96%	1%	1%	0%	1%	0%	С	NA			25000	
<del>**</del> **	To. From:	Edge Hill Rd												
01) (1) Chamberlayne Ave	City of Richmond	0.31 <b>22000</b> I	<b>F</b> 96%	1%	1%	0%	1%	0%	F	0.080	F	0.594	25000	
$\sim$	To: From:	Brookland Park Blvd	i		<u> </u>									
01 Chamberlayne Ave	City of Richmond	0.86 <b>15000</b> (	<b>G</b> 96%	1%	1%	1%	1%	0%	С	NA			18000	
~~~ <u>~</u>	To-	Laburnum Ave												
601 (1) Chamberlayne Ave	City of Richmond		<b>F</b> 97%	1%	1%	0%	1%	0%	F	0.089	F	0.579	16000	
	To	Claremont Ave												
001 1 Chamberlayne Ave	City of Richmond		<b>F</b> 97%	1%	1%	0%	1%	0%	С	0.091	F	0.579	17000	
(1)	To					-,-	.,,	-,-	_		-			
On Chamberlayne Ave	City of Richmond	Azalea Ave 0.04 14000	<b>F</b> 96%	1%	1%	0%	1%	0%	F	0.098	F	0.550	15000	
2 Chamberlayne Ave	To:	NCL Richmond	1 3070	170		070	1 /0	070		0.000	•	0.550	13000	
	From:	SR 150 Chippenham Pkwy; WC	I Dichmond											
Hull Street Rd	City of Richmond		<b>F</b> 97%	1%	1%	0%	0%	0%	F	0.115	F	0.664	33000	
000	Tool					-,-	-,-	-,-	-		-			
Hull Street Rd	City of Richmond	Hey Rd 2.18 <b>24000</b> I	<b>F</b> 97%	1%	1%	0%	0%	0%	F	0.085	F	0.648	24000	
Sol Trail Street Na	City of Niciliiona		97 70	1 70	1 70	076	070	076	'	0.005	'	0.040	24000	
~	City of Dialyman and	SR 161 Belt Blvd	<b>C</b> 070/	40/		00/	00/	00/	_	0.004	_	0.070	40000	
Hull St	City of Richmond		<b>F</b> 97%	1%	1%	0%	0%	0%	F	0.081	F	0.673	19000	
~	To- From:	McGuire Dr	_		<u> </u>						_			
Hull St	City of Richmond	1.05 <b>16000</b> I	<b>F</b> 97%	1%	1%	0%	0%	0%	F	0.081	F	0.683	17000	
~	To- From:	Midlothian Tpke												
Hull St	City of Richmond	0.54 <b>21000</b>	<b>A</b> 97%	1%	1%	0%	0%	0%	С	0.087	Α	0.619	22000	
~	To- From	US 1 Jefferson Davis H												
Hull St	City of Richmond	0.55 <b>12000</b> I	<b>F</b> 97%	1%	1%	0%	0%	0%	F	0.086	F	0.636	13000	ı
~~	То:	Commerce Rd												

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

			OI RICHIII					Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle		2Trail	QC	Factor	QK	Factor	AAWDT	QW
~~~	From:	С	ommerce R	d												
(360) Hull St	City of Richmond	0.37	20000	F	97%	1%	1%	0%	0%	0%	F	0.082	F	0.523	20000	F
<u> </u>	To- From:		1st St													
(360) Mayo Bridge	City of Richmond	0.51	21000	F	97%	1%	1%	0%	0%	0%	F	0.088	F	0.531	21000	F
<u> </u>	To		Dock St													
360 14th St	City of Richmond	0.08	14000	F	97%	1%	1%	0%	0%	0%	F	0.1	F	0.569	14000	F
<u> </u>	To:	U	S 60 Cary S	t			<b>—</b> —									
(360) (60) 14th St	City of Richmond	0.08	14000	N	97%	1%	1%	0%	0%	0%	Ν	0.1	Ν	0.569	14000	Ν
	To:	US	60 Par, Maiı	n St												
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	From:	0.00	14th St		070/	40/	40/	00/	007	00/	_	0.400	_	0.000	47000	_
360 60 Main St	City of Richmond	0.30	16000 18th St	F	97%	1%	1%	0%	0%	0%	F	0.103	F	0.802	17000	F
	From:	U	S 60 Main S	St												
(360) 18th St	City of Richmond	0.14	7800	F	97%	1%	1%	0%	0%	0%	F	0.085	F	0.563	8000	F
$\overline{}$	To		Grace St													
360 18th St	City of Richmond	0.06	7300	F	97%	1%	1%	0%	0%	0%	F	0.106	F	0.679	7500	F
000	Combined Traffic Estimates for 2 Parallel Roadways on	this Route:	11000	F	97%	1%	1%	0%	0%	0%	F	0.094	F	0.524	11000	F
	To	119	S 250 Broad	St												
360 18th St	City of Richmond	0.19	5700	F	97%	1%	1%	0%	0%	0%	F	0.116	F		5900	F
300)	Combined Traffic Estimates for 2 Parallel Roadways on	this Route:	19000	F	97%	1%	1%	0%	0%	0%	F	0.104	F	0.785	19000	F
	To		Venable St													
360 18th St	City of Richmond	0.50	4100	F	97%	1%	1%	0%	0%	0%	F	0.124	F		4300	F
300)	Combined Traffic Estimates for 2 Parallel Roadways on		9300	F	97%	1%	1%	0%	0%	0%	F	0.116	F	0.726	9600	F
	To:		Balding St			.,,		- , -			· ·		-			
~~~	From:		18th St													
360 Balding St	City of Richmond	0.03	4100	N	97%	1%	1%	0%	0%	0%	N	0.124	Ν		4300	N
~	Combined Traffic Estimates for 2 Parallel Roadways on	this Route:	9300	N	97%	1%	1%	0%	0%	0%	N	NA			9600	N
	From:		17th St Balding St													
360 17th St	City of Richmond	0.19	8500	F	97%	1%	1%	0%	0%	0%	F	0.121	F	0.758	8800	F
<u> </u>	To:	F	airfield Way	у												
~~	From:		17th St								_		_			_
Fairfield Way	City of Richmond	0.54	6600	F	97%	1%	1%	0%	0%	0%	F	0.126	F	0.82	6800	F
	From:		hanicsville Tairfield Way	_												
360 Mechanicsville Tnpk	City of Richmond	0.44	14000	F	97%	1%	1%	0%	0%	0%	F	0.093	F	0.797	14000	F
	Tac	-	I-64													
360 Mechanicsville Tnpk	City of Richmond	0.25	39000	F	98%	0%	1%	0%	1%	0%	F	0.09	F	0.672	41000	F
300) Ween an ile syllic Tripk	To:		CL Richmor		3070	070	170	0 /0	1 /0	070	'	0.00	'	5.072	71000	'
	From:		S 360; 18th				<del></del>									
(360) Grace St	City of Richmond	0.06	3500; 18111.	F	97%	1%	1%	0%	0%	0%	F	0.085	F	0.87	3600	F
300) 3,400 3,	To:	5.00	17th St	-	0.70	1 /0		J /0	J / U	J /0	•	0.000	•	0.01	5500	•

5/29/2008 20

## 2007 Annual Average Daily Traffic Volume Estimates By Section of Route City of Richmond

Route	Jurisdiction Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
~~~	From:	Grace St													
(360) 17th St	City of Richmond 0.08	3400	F	97%	1%	1%	0%	0%	0%	F	0.147	F		3500	F
<b>P</b>	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	11000	F	97%	1%	1%	0%	0%	0%	F	0.094	F	0.524	11000	F
	To- Grow-	S 250 Broad	St			$\neg$ $\vdash$									
(360) 17th St	City of Richmond 0.18	13000	F	97%	1%	1%	0%	0%	0%	F	0.118	F		13000	F
( <del>p</del> )	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	19000	F	97%	1%	1%	0%	0%	0%	F	0.104	F	0.785	19000	F
	To: Ramp F	rom I-95; V	enable S	t		$\neg$ $\vdash$									
(360) 17th St	City of Richmond 0.50	5200	F	97%	1%	1%	0%	0%	0%	F	0.152	F		5300	F
CP)	Combined Traffic Estimates for 2 Parallel Roadways on this Route:	9300	F	97%	1%	1%	0%	0%	0%	F	0.116	F	0.726	9600	F
	To:	Balding St													

5/29/2008 21

Route   Length   AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir	AAWDT	QW	Year
(F270) 0.46 NA	n:								i actoi		Factor			roai
F270 0.46 <b>NA</b>	"			) (E) D	NI OFFI				-					
From				MEADO	OW STREE	ΞT			NA			NA		
D	in-			DAVI	S STREET	Γ								
1 Bryce Ln 1.02 <b>1900</b>	n:			I.	Hull St				1					
	F	95%	2%	2%	0%	0%	0%	F	0.100	F	0.66	2000	F	2007
Т	o:			Broad	l Rock Rd									
From					Iull St									
2 Orcutt Ln 1.24 <b>2600</b>	F	95%	2%	2%	0%	0%	0%	F	0.091	F	0.552	2900	F	2007
					l Rock Rd									
Clearfield St 0.78 <b>430</b>	":	99%	1%	Waln 1%	nsley Blvd 0%	0%	0%	С	0.105	F	0.72	460	F	2007
3 Clearfield St 0.78 430		99 /6	1 /0			0 /0	0 /0		0.103	-	0.72	400	Г	2007
Clearfield Ct 0.24 F40		000/	40/		utt Lane	00/	00/		0.405		0.504	550		2007
3 Clearfield St 0.31 <b>510</b>	F	99%	1%	1%	0% ce Lane	0%	0%	F	0.105	F	0.561	550	F	2007
From														
O D II A 0 000 4000	G	95%	2%	јеп I 2%	Davis Hwy 0%	0%	0%	F	NA			2100	G	2007
4) Royall Ave 0.66 <b>1900</b>		3370	270		merce Rd	070	070					2100	J	2001
Froi	n:				ale Ave				i					
5 Lynhaven Ave 0.53 <b>690</b>	N	95%	2%	2%	0%	0%	0%	N	0.115	Ν	0.638	750	N	2007
3),	inc													
5 Lynhaven Ave 1.19 <b>690</b>	F	95%	2%	2%	1 Bells Rd 0%	0%	0%	С	0.115	F	0.638	750	F	2007
3) 2)		0070	2,0			070	070			·	0.000	700	•	2001
5 Lynhaven Ave 0.24 <b>690</b>	N	95%	2%	2%	neade Rd 0%	0%	0%	N	0.115	N	0.638	750	N	2007
5 Lynhaven Ave 0.24 <b>690</b>		93 /6	2 /0		yall Ave	0 /6	0 /0	IN	0.113	IN	0.036	730	IN	2007
Froi	n:				US 1				1					
6 Dale Ave 0.10 <b>320</b>	F	95%	2%	2%	0%	0%	0%	F	0.107	F	0.722	350	F	2007
<u> </u>	o:				aven Ave									
From	n·			Waln	nsley Blvd									
7 Castlewood Rd 0.83 <b>2100</b>	F	95%	2%	2%	0%	0%	0%	F	0.093	F	0.619	2300	F	2007
	in:			Be	ells Rd				$\neg$ —					
7 Castlewood Rd 0.45 <b>1600</b>	F	95%	2%	2%	0%	0%	0%	F	0.103	F	0.535	1800	F	2007
	io:			Ru	ıffin Rd									
From	n·			Castl	ewood Rd									
8 Ruffin Rd 0.03 <b>1600</b>	F	96%	2%	1%	0%	0%	0%	F	0.102	F	0.565	1700	F	2007
	in-			Jeff I	Davis Hwy									
8 Ruffin Rd 0.75 <b>2200</b> 8	F	96%	2%	1%	0%	0%	0%	С	0.095	F	0.635	2400	F	2007
Т	0:			Com	merce Rd									
Fron	n:			Beli	mont Rd									
9 W. Belmont Rd 0.32 <b>790</b>	F	99%	0%	1%	0%	0%	0%	С	0.103	F	0.534	850	F	2007
Т	o:			Iron l	Bridge Rd									
From	n:				nation St									
(10) Hioaks Rd 0.46 <b>6700</b>	F	98%	1%	1%	0%	0%	0%	С	0.104	F	0.657	7300	F	2007
т					inke Rd									
From					JS 60				<b>_</b>	_			_	
(11) Carnation St 0.68 <b>6100</b>	F	98%	0%	1%	0%	0%	0%	С	0.084	F	0.505	6600	F	2007
					oake Rd				<u> </u>					
12) Traylor Dr 0.97 <b>280</b>	"[	98%	0%	1%	byhill Rd 0%	0%	0%	F	0.137	F	0.678	310	F	2007
12) Traylor Dr 0.97 <b>280</b>	ir F	JU /0	U /0		rokee Rd	U /0	U /0	Г	0.137	r.	0.076	310	r	2007
From	n:								<del></del>					
13) Duryea Dr 1.01 <b>840</b>	" <u> </u> F	98%	0%	1%	Gun Rd 0%	0%	0%	F	0.123	F	0.546	910	F	2007
1.01 GTG		5570	<u> </u>		Field Dr	J / U	- 70	-		•	0.0 10	0.10	•	_007
From	n·				ryea Dr				ĺ					
14) Old Field Dr 0.08 <b>530</b>	F	98%	0%	1%	0%	0%	0%	F	0.117	F	0.516	580	F	2007
14) SIG 1 ISIG 21		,0	- / 0		stgate Dr	- / 0	- / 0	•	<b>—</b>	•	2.3.0		-	_001

						City of	Richmon	d								
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond											- i					
Old Gun Rd	1.09	1900	F	98%	0%	Hug 1%	uenot Rd 0%	0%	0%	С	0.094	F	0.575	2000	F	2007
(15) Old Gun Rd	1.03	То	Ė	30 70	0 70		Richmond	0 70	070		0.034	'	0.575	2000	'	2007
		From					t Hill Ave				i					
(16) Stratford Rd	1.12	190	F	98%	1%	1%	0%	0%	0%	С	0.123	F	0.593	200	F	2007
10		To				Chinno	nham Pkwy	,								
16) Stratford Rd	0.66	220 From	F	98%	0%	1%	0%	0%	0%	С	0.125	F	0.567	240	F	2007
(10) 5.1.5.1.5.1.5		To					rokee Rd					-				
		From				L	eigh St									
17) Dmv Dr	0.22	3600	F	98%	1%	1%	0%	0%	0%	С	0.121	F	0.554	3900	F	2007
$\bigcirc$		To				В	road St									
		From				Sem	mes Ave									
(18) Forest Hill Ave	0.38	4200	F	98%	1%	1%	0%	0%	0%	F	0.097	F	0.643	4600	F	2007
$\overline{}$		To				Broad	d Rock Rd									
O		From					orth Ave									
(20) Poe St	0.05	3800	F	98%	1%	1%	0%	0%	0%	F	0.085	F	0.534	4200	F	2007
<u> </u>		To From				Baı	ton Ave									
(20) Poe St	0.11	3900	F	98%	1%	1%	0%	0%	0%	F	0.088	F	0.583	4200	F	2007
		To					Monteiro Av	/e								
	2.05	From	<u> </u>	070/	407		22 Fritz St	00/	00/			_	0.500	4000	_	2227
(21) Monteiro Ave	0.25	4000 To	F	97%	1%	1%	0%	0%	0%	F	0.096	F	0.533	4300	F	2007
		From	1				20 Poe St									
(22) 1st St	0.73	4100	F	98%	1%	L	eigh St 0%	0%	0%	F	0.09	F	0.552	4400	F	2007
(22) 1st St	0.73	4100 To	_	90%	170		ritz St	0%	076	Г	0.09	Г	0.552	4400	Г	2007
		From									_					
(43) 8th St	0.22	9400	F	98%	1%	1%	anal St 0%	0%	0%	F	0.148	F		10000	F	2007
43) 5 5.	0.22	J 100			170			070			——————————————————————————————————————	•		10000	•	2001
(43) 8th St	0.32	5700 From	F	98%	1%	в 1%	road St 0%	0%	0%	F	0.095	F		6200	F	2007
(43) 8th St	0.52	70 <b>0</b>		30 /6	1 /0		eigh St	0 70	070	'	0.033	'		0200	'	2001
		From					anal St				<u> </u>					
(44) 7th St	0.37	6200	F	99%	1%	0%	0%	0%	0%	F	0.134	F		6800	F	2007
4		To									_					
(44) 7th St	0.33	4700	G	99%	1%	0%	0% Broad St	0%	0%	F	0.134	N		5100	G	2007
44) 7 11 31	0.00	т.		0070	170			070	070			.,		0.00	Ū	2001
44) 7th St	0.14	6300 From	F	99%	1%	D	eigh St 0%	0%	0%	F	0.193	F		6900	F	2007
(44) /th St	0.14	То	Ė	3370	1 /0		I-95	070	070	'	0.133	'		0300	'	2007
		From					road St				i					
(45) 5th St	0.41	9100	G	99%	1%	0%	0%	0%	0%	F	NA			10000	G	2007
<u></u>		To					I-95									
		From				Functiona	l Class Char	nge								
(46) 4th St	0.69	1700	F	99%	1%	0%	0%	0%	0%	F	0.167	F	0.586	1900	F	2007
		To					60 Broad St									
(4th Ct	0.24	From	<u> </u>	000/	10/		son Street	00/	00/		0.150	_		2000	_	2007
46) 4th St	0.24	2700 To	F	99%	1%	0%	0% I-95	0%	0%	F	0.159	F		3000	F	2007
		From														
47) 3rd St	0.83	2900	F	99%	1%	0%	anal St 0%	0%	0%	F	0.150	F		3100	F	2007
41) 5.2 5.	0.00	<b>2300</b> To	<u> </u>	2070	1 /0		I-95	J / J	370	•		•		3.00	•	_001
		From			1		801 Belvider	re St								
(48) 2nd St	0.28	5300	F	99%	1%	0%		0%	0%	С	0.135	F	0.884	5800	F	2007
		To					oring St	-		-						
(48) 2nd St	0.23	6100	F	99%	1%	0%	0%	0%	0%	F	0.143	F	0.941	6600	F	2007
(48) 2nd St	0.23	0.00		JJ /0	1 /0			0 70	0 /0	'	0.140	•	0.541	0000		2001
2nd St	O 4E	From	Ļ	000/	10/		47 Cary St	00/	00/		0.000			6200		2007
48 2nd St	0.45	5700 <sub>To</sub>	F	99%	1%	0%	0%	0%	0%	F	0.098	F		6200	F	2007
		10	<u> </u>			(	Clay St									

						City of Richmo	na								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From	:			Canal St				-					
(49) Adams St	0.54	2300	F	99%	0%	1% 0%	0%	0%	F	0.108	F	0.615	2500	F	2007
40		To	1			Leigh St									
		From	:			Leigh St									
(50) Chamberlayne Pkwy	0.44	6300	F	99%	0%	1% 0%	0%	0%	F	0.093	F		6900	F	2007
		То				Belvidere St									
Canal St	0.76	From <b>5600</b>		99%	0%	9Th St 1% 0%	0%	0%	F	0.204	F		6100	F	2007
(51) Canal St	0.70	To		33 /0	0 70	Belvidere St	0 70	076	-	0.204	•		0100	'	2007
		From	:			US 1 Belvidere S	St								
(52) Marshall St	0.07	2900	N	99%	0%	1% 0%	0%	0%	N	0.098	Ν		3100	Ν	2007
		To From	-			Henry St				<u> </u>					
(52) Marshall St	0.86	2900 From	F	99%	0%	1% 0%	0%	0%	С	0.098	F		3100	F	2007
		То	:			9th St									
		From	:			2nd St									
(53) Clay St	0.13	610	F	98%	0%	1% 0%	0%	0%	F	0.13	F	0.503	660	F	2007
		To				4th St				<u> </u>					
(54) Clay St	0.05	2300		98%	0%	8Th St 1% 0%	0%	0%	F	0.181	F	0.768	2500	F	2007
(54) Clay St	0.00	<b>2300</b> To		JU /0	J /0	9Th St	J /0	J /0		0.101	'	0.700	2000	'	2001
		From	:			7th St									
(55) Jackson St	0.05	5900	F	98%	0%	1% 0%	0%	0%	F	0.112	F	0.764	6400	F	2007
		To	:			8th St									
		From	:			SR 10									
(59) Terminal Ave	0.76	710	F	98%	0%	1% 0%	0%	0%	F	0.085	F	0.599	770	F	2007
		To				SR 161									
21at Ct	0.23	From <b>5200</b>		98%	0%	Main St 1% 0%	0%	0%	F	0.103	F	0.624	5700	F	2007
(60) 21st St	0.23	<b>3200</b> To	┌╴	9070	076	US 250 Broad S		0%	Г	0.103	г	0.024	3700	Г	2007
		From	:			23rd St									
(60) Broad St	0.80	3200	F	98%	1%	1% 0%	0%	0%	С	0.084	F	0.557	3500	F	2007
<u> </u>		To From				36th St									
(60) Government Rd	0.46	3200	N	98%	1%	1% 0%	0%	0%	N	0.084	N	0.557	3500	N	2007
		To				US 60 Stoney Run									
(7505) Hopkins Rd	0.55	4300		98%	0%	SCL Richmond	0%	0%	F	0.101	F	0.689	4700	F	2007
7505) 1 TOPKITS 1 Cd	0.55	4300		30 70	070			070	'		•	0.005	4700	ı	2007
(7505) Hopkins Rd	0.98	8700	F	98%	0%	Walmsley Blvd 1% 0%	0%	0%	С	0.094	F	0.689	9400	F	2007
(7505) Hopkins Rd	0.90			JU /0	J /0		J /0	J /0	J	U.UJ4	'	0.003	J <del>-1</del> 00	'	2001
(7505) Hopkins Rd	1.34	8600 From	F	98%	0%	Terminal Ave	0%	0%	F	0.098	F	0.663	9300	F	2007
(7505) Hopkins Rd	1.04	-		JU /0	J /0			J /0	'		'	0.000	5500	'	2001
(7505) Hopkins Rd	0.69	8400	F	95%	1%	Holly Spring Ave 1% 2%	e 1%	0%	С	0.08	F	0.568	9200	F	2007
(7505) Hopkins Rd	0.00	То	_	50 /0	1 /0	Jeff Davis Hwy		370		J.50	•	0.000	5250	•	2001
		From	:			Hull St				i					
(7509) Broad Rock Rd	0.38	4100	F	98%	1%	1% 0%	0%	0%	F	0.118	F	0.718	4400	F	2007
$\overline{}$		To From				Forest Hill Ave			•						
(7509) Bainbridge St	0.67	6100	F	98%	1%	Broad Rock Rd	0%	0%	С	0.104	F	0.729	6600	F	2007
(7509) Bainbridge St	0.07	U100		JU /0	1 /0		0 /0	0 /0		0.104	'	0.723	0000	'	2001
(7509) Bainbridge St	0.06	7500	F	98%	1%	21St Street 1% 0%	0%	0%	F	0.11	F	0.710	8200	F	2007
(7509) Bainbridge St	0.00	. 550		JU /0	1 /0		J /0	J /0	'	J. 1 1	'	0.7 10	0200	'	2001
(7509) Bainbridge St	0.14	9000 From	F	98%	1%	20Th St 1% 0%	0%	0%	F	0.097	F	0.818	9700	F	2007
(7509) Bainbridge St	0.14	то	Ė	0070	1 /0	Jefferson Hwy	0 /0	0 /0	•		'	0.010	5700	•	2001
O		From				ff Davis Hwy; Cowar								_	
(7509) Bainbridge St	0.52	4800 <sub>To</sub>	G	98%	1%	1% 0%	0%	0%	С	NA			5300	G	2007
		To				Commerce Rd									

						,	Richmo									
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From	1													
Charakaa Dd	0.54		F	000/	10/		nbigh Dr	00/	00/		0 12	F	0.620	1000	_	2007
Cherokee Rd	2.54	1700	<u> </u>	99%	1%	0%	0%	0%	0%	С	0.13	Г	0.638	1800	F	2007
		From	<u> </u>			•	uenot Rd									
7512) Cherokee Rd	1.92	1700	F	98%	1%	1%	0%	0%	0%	F	0.1	F	0.604	1900	F	2007
		To				Fore	st Hill Ave									
		From					hmond; 20									
Forest Hill Ave	1.11	15000	F	99%	0%	1%	0%	0%	0%	С	0.098	F	0.596	16000	F	2007
<u> </u>		To From				SR 150 Ch	ippenham	Pkwy								
7520) Forest Hill Ave	1.15	27000	F	99%	0%	1%	0%	0%	0%	F	0.096	F	0.628	29000	F	2007
$\cup$		To				Pou	hite Pkwy									
7520) Forest Hill Ave	1.27	20000 From	F	98%	0%	1%	0%	0%	0%	С	0.097	F	0.573	22000	F	2007
7520) 1 6/63(1 1111 7 (VC	1.27	20000		3070	070			070	070		0.007	•	0.070	22000	•	2001
<u> </u>		From	<u> </u>	2221			nnke Rd					_				
Forest Hill Ave	0.21	25000	F	98%	0%	1%	0%	0%	0%	F	0.097	F	0.613	27000	F	2007
		To- From				Westov	er Hills Bl	vd								
Forest Hill Ave	0.86	18000	F	98%	0%	1%	0%	0%	0%	F	0.097	F	0.67	19000	F	2007
$\cup$		To				Ro	anoke St									
		From				В	ells Rd									
7521) Commerce Rd	0.88	5900	F	76%	2%	2%	7%	13%	0%	С	0.092	F	0.538	6400	F	2007
		To				D	cc. D.1									
Commerce Rd	1.08	4300 From	F	74%	2%	2%	ıffin Rd 8%	14%	0%	С	0.088	F	0.511	4700	F	2007
Commerce Rd	1.00	4300 To:		14/0	2 /0		meade Rd	14 /0	0 /0	C	0.000		0.511	4700		2007
O		From	<u> </u>	2221			Richmond			_		_			_	
Walmsley Blvd	1.44	8000	F	98%	0%	1%	0%	0%	0%	С	0.094	F	0.584	8600	F	2007
		To:				Broa	d Rock Rd									
Walmsley Blvd	0.82	10000	F	98%	0%	1%	0%	0%	0%	F	0.095	F	0.581	11000	F	2007
		To				Цо	pkins Rd									
Walmsley Blvd	1.61	5300 From	F	98%	0%	1%	0%	0%	0%	F	0.083	F	0.529	5700	F	2007
vvalmsley Blvd	1.01	To:	Ė	3070	070		Davis Hwy	070	070		0.000	•	0.020	0700	•	2007
		From					US 1									
Walmsley Blvd	0.11	560	F	98%	0%	1%	0%	0%	0%	F	0.124	F	0.542	610	F	2007
,		To				D	ead End									
		From	1				anoke St				i					
Midlothian Tnpk	1.05	10000	F	98%	0%	1%	0%	0%	0%	F	0.084	F	0.505	11000	F	2007
Vilalotillari Tripit	1.00	To:	<u> </u>	3070	070		Hull St	070	070	- '	0.004	•	0.000	11000	•	2001
		From									<u> </u>					
O Jahaha Bal	0.04		<u> </u>	000/	40/		Richmond		00/	_	0.400	_	0.500	40000	_	0007
Jahnke Rd	0.94	16000	F	98%	1%	1%	0%	0%	0%	F	0.102	F	0.586	18000	F	2007
<u> </u>		To From				Blak	emore Rd									
7530) Jahnke Rd	1.26	11000	F	98%	1%	1%	0%	0%	0%	С	0.105	F	0.64	12000	F	2007
$\smile$		To				Fore	st Hill Ave									
Prince Arthur Rd	0.30	550 From	F	98%	1%	1%	0%	0%	0%	F	0.156	F	0.64	600	F	2007
7530) 1 111100 7 11 11101 1 10	0.00	To:	Ė	0070	. , 0		Kent Rd		0,0	•		•	0.0.	000	•	
		From					Arthur Ro	l								
7530) New Kent Rd	0.82	890	F	98%	1%	1%	0%	0%	0%	F	0.175	F	0.719	970	F	2007
		To				4	2nd St									
		From				Walt	nsley Blvd				i					
		1800	F	98%	1%	1%	0%	0%	0%	F	0.100	F	0.549	1900	F	2007
7531) Hev Rd	0.58		•	2070	. 70			3,0	J /J	•		•	0.0 10	1000	•	2001
7531) Hey Rd	0.58					Sı	nead Rd	001	601		0.00-					
		To. From				,			00/	-	$\alpha \alpha \alpha \epsilon$				_	
	0.58	3500 From	F	98%	1%	1%	0%	0%	0%	F	0.085	F	0.607	3800	F	2007
		To. From	F	98%	1%		0% JS 360	0%	0%	F	0.065	F	0.607	3800	F	2007
		3500 From	F	98%	1%	Ţ		0%	U%	F 	0.065	F 	0.607	3800	F	2007
7531) Hey Rd		3500 To	F F	98%	1%	Ţ	JS 360	0%	0%	F	0.100	F F	0.607	3800 4700	F	
7531) Hey Rd	0.25	3500 From				Elk 1%	US 360 hardt Rd 0%									
7531) Hey Rd	0.25	3500 From				Elk 1%	JS 360 hardt Rd									2007

						City of	Richmond								
Route	Length	AADT	QA	4Tire	Bus		Truck		QC	K	QK	Dir	AAWDT	QW	Year
City of Richmond						2Axle	3+Axle 1Tra	ıl 21 raıl		Factor		Factor			
		From				Midlo	thian Tpke								
(7533) German School Rd	0.91	5200	F	97%	1%	1%	0% 0%	0%	С	0.098	F	0.502	5700	F	2007
		From					nway Dr n School Rd								
(7533) Glenway Dr	0.14	3200	F	98%	1%	1%	0% 0%	0%	F	0.100	F	0.532	3500	F	2007
$\bigcirc$		To					emore Rd								
(7533) Blakemore Rd	0.21	1900	F	98%	1%	1%	nway Dr 0% 0%	0%	F	0.101	F	0.561	2100	F	2007
(7533) Blakerriere rka	0.21	To		0070	1,70			070			•	0.001	2100	·	2001
(7533) Blakemore Rd	0.47	2900 From	 F	98%	1%	1%	nke Rd 0% 0%	0%	F	0.122	F	0.671	3200	F	2007
(7333) = 13.11.01.01.01.01.01		To			.,,		iley Rd		-					•	
O 5		From	<u> </u>		401		emore Rd				_			_	
(7533) Bliley Rd	0.57	2800 To	F	98%	1%	1%	0% 0%	0%	F	0.124	F	0.732	3000	F	2007
		From					t Hill Ave								
(7534) Riverside Dr	2.01	610		98%	0%	1%	uenot Rd 0% 0%	0%	С	0.118	F	0.563	660	F	2007
(7534) Riverside Dr	2.01	To		5070	370		tview Dr								
<u> </u>		From				Riv	erside Dr			<u> </u>	_				
(7534) Scottview Dr	0.22	360 To	F	98%	0%	1%	0% 0%	0%	F	0.115	F	0.618	390	F	2007
<del></del> ·		From					gview Dr tview Dr			+					
(7534) Longview Dr	0.20	1800	F	98%	0%	1%	0% 0%	0%	F	0.11	F	0.587	1900	F	2007
$\bigcirc$		To					naway Rd								
(7534) Hathaway Rd	0.30	2900		98%	0%	1%	gview Dr 0% 0%	0%	F	0.099	F	0.578	3200	F	2007
(7534) Hatnaway Rd	0.50	<b>2900</b> To	·	30 70	0 70		t Hill Ave	0 70		0.033	'	0.576	3200	'	2007
		From	:				Rock Blvd			-					
(7535) Warwick Rd	1.00	14000	F	97%	1%	1%	0% 0%	0%	С	0.092	F	0.533	16000	F	2007
		To				F	Iull St								
(7535) Warwick Rd	1.09	15000	F	97%	1%	1%	0% 0%	0%	F	0.095	F	0.536	16000	F	2007
		To				Whi	ehead Rd								
(7535) WarwicK Rd	0.20	14000	F	97%	1%	1%	0% 0%	0%	F	0.087	F	0.548	16000	F	2007
		To	-			Labroo	k Concourse								
(7535) Warwick Rd	0.40	13000	F	97%	1%	1%	0% 0%	0%	F	0.091	F	0.511	14000	F	2007
		To				Car	nation St								
		From	:			WCL	Richmond								
(7538) Monument Ave	0.83	23000	F	99%	0%	0%	0% 0%	0%	С	0.11	F	0.513	25000	F	2007
<u> </u>		To From				Mal	vern Ave			ightharpoons					
(7538) Monument Ave	1.05	22000	F	99%	0%	0%	0% 0%	0%	F	0.11	F	0.521	24000	F	2007
<u> </u>		To From				Во	ulevard			$\supset$					
(7538) Monument Ave	0.95	14000	F	99%	0%	0%	0% 0%	0%	С	0.103	F	0.765	16000	F	2007
<u> </u>		To From					nbardy St			ightharpoons					
(7538) Franklin St	0.61	6900	F	99%	0%	1%	0% 0%	0%	С	0.148	F		7400	F	2007
<u> </u>		To From				Bel	videre St			$\supset$					
(7538) Franklin St	0.92	7400	F	99%	0%	1%	0% 0%	0%	F	0.127	F		8100	F	2007
		To	1				Th St								
	0.04	From		0007	00/		Chopt Rd	00/	^		_	0.754	40000	_	0007
(7542) Grove Ave	0.31	9400	F	98%	0%	1%	0% 0%	0%	С	0.12	F	0.751	10000	F	2007
(7542) Grove Ave	0.00	From	<u> </u>	0007	001		bie Ave	001		0.440	_	0.000	14000		0007
/== (α) L=ΓΩVΩ ΔVΩ	2.00	10000	F	99%	0%	1%	0% 0%	0%	С	0.113	F	0.663	11000	F	2007
(7542) Grove Ave						Tho	mpson St			$\neg$ —					
	0.70	From	<del></del>	0007	001			001		0.404	_	0.550	7000	_	000-
(7542) Grove Ave	0.76	6600 From	F	99%	0%	1%	0% 0%	0%	F	0.101	F	0.552	7200	F	2007
O Corona Anna	0.76		_	99%	0%	1%			F F	0.101	F F	0.552	7200 6200	F F	2007

						City of Richmo	iiu								
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond															
Pallmanda Dd	0.75	From	<u> </u>	060/	20/	Jeff Davis Hwy		00/			_	0.674	6200	_	2007
(7545) Bellmeade Rd	0.75	5800 <sub>To</sub>	F	86%	2%	2% 3% Commerce Rd	7%	0%	С	0.083	F	0.671	6300	F	2007
		From	:			Bellmeade Rd									
(7545) Commerce Rd	1.27	11000	F	83%	2%	2% 4%	8%	0%	С	0.085	F	0.536	12000	F	2007
$\bigcirc$		To				Ingram Ave				$\neg$ —					
(7545) Commerce Rd	0.44	7100 From	F	83%	2%	2% 4%	8%	0%	F	0.082	F	0.622	7700	F	2007
$\cup$		To				Marx St									
7545) Commerce Rd	0.45	7800 From	F	83%	2%	2% 4%	8%	0%	F	0.082	F	0.594	8500	F	2007
		To				Hull St									
7545) Commerce Rd	0.39	5100	F	83%	2%	2% 4%	8%	0%	F	0.115	F	0.708	5600	F	2007
1040		To				Semmes Ave				T I					
		From	:			Hey Rd									
7548) Snead Rd	1.23	1100	F	83%	2%	2% 4%	8%	0%	F	0.091	F	0.6	1200	F	2007
$\cup$		To	1			Broad Rock Blv	d								
		From	:			WCL Richmond	1								
7552) Dumbarton Rd	0.05	8900	F	83%	2%	2% 4%	8%	0%	F	0.116	F	0.57	9700	F	2007
<u> </u>		То				Brook Rd									
		From	-			Hopkins Rd									
7553 Holly Spring Ave	0.48	4000	F	83%	2%	2% 4%	8%	0%	F	0.078	F	0.592	4400	F	2007
<u> </u>		То	0			Broad Rock Rd									
<u> </u>		From				I-64									
(7555) Laburnum Ave	0.17	13000	F	97%	1%	2% 0%	1%	0%	F	0.098	F	0.74	14000	F	2007
		From	:		SR 19	7 Laburnum Ave; Sa Chamberlayne A		ve		_					
7555) Laburnum Ave	0.50	16000	F	97%	1%	2% 0%	1%	0%	С	0.096	F	0.719	17000	F	2007
		To	:			ECL Richmond									
		From	:			Williamsburg R	d								
7559) Darbytown Rd	0.20	5000	F	97%	1%	2% 0%	1%	0%	F	0.088	F	0.602	5400	F	2007
<u> </u>		То	:			ECL Richmond									
		From	:			Forest Hill Ave	!								
<sub>7560</sub> 42nd St	0.44	1300	G	100%	0%	0% 0%	0%	0%	F	NA			1400	G	2007
$\overline{}$		To	-			Riverside Dr				_					
7560) Riverside Dr	1.28	1700	F	100%	0%	42nd St 0% 0%	0%	0%	С	0.208	F	0.89	1800	F	2007
7560) 1417010100 21	1.20	То		10070	070	Cowardin Ave	070	070			·	0.00	1000	•	2001
		From	:			Holly Spring Av	e								
7561) Maury St	0.97	6300	F	89%	2%	2% 2%	5%	0%	F	0.082	F	0.640	6800	F	2007
,		To				Jeff Davis Hwy									
7561) Maury St	0.73	8800 From	F	89%	2%	2% 2%	5%	0%	С	0.075	F	0.501	9500	F	2007
7301)	00	To					0,0				•	0.00.	0000	•	
7561) Maury St	0.35	9900 From	F	89%	2%	Commerce Rd 2% 2%	5%	0%	F	0.069	F	0.557	11000	F	2007
(7561) Maury St	0.55	To	·	0370	270	2Nd St	370	070		0.003	•	0.557	11000		2001
_		From				Maury St									
7561) 2nd St	0.30	480	F	89%	2%	2% 2%	5%	0%	F	0.147	F		520	F	2007
$\bigcirc$		To				Hull St									
$\widehat{}$		From	:			Boulevard									
(7562) Idlewood Ave	0.14	5800	F_	95%	2%	3% 0%	0%	0%	F	0.111	F	0.609	6300	F	2007
		To From	:			Robinson St Idlewood Ave N	J								
(7562) Robinson St	0.05	4000	F	95%	2%	3% 0%	0%	0%	F	0.094	F	0.633	4300	F	2007
		To				Idlewood Ave S									
		From	:			Robinson St									
(7562) Idlewood Ave	1.49	1700	F	95%	2%	3% 0%	0%	0%	С	0.101	F	0.57	1800	F	2007
		To	1			Belvidere St									
	a :=	From	L_	0001	001	Williamsburg R		607	_	0 45 :	_	0.555	0000	_	000-
(7565) Hatcher St	0.17	2000	F	99%	0%	1% 0%	0%	0%	F	0.104	F	0.599	2200	F	2007
<u> </u>		То	1			Potomac Street									

						City of Richn	nond								
Route	Length	AADT	QA	4Tire	Bus	T 2Axle 3+Ax			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond															
(7565) Hatcher St	0.28	1600	F	99%	0%	Potomac Stre	et 0%	0%	С	0.099	F	0.624	1700	F	2007
(7565) Hatcher St	0.20	To	Ė	3370	070	ECL Richmo		070		0.055	'	0.024	1700		2007
		From				Meadow S				i					
(7566) Colorado Ave	0.34	2000	F	99%	0%	1% 0%	0%	0%	F	0.094	F	0.601	2200	F	2007
$\bigcup$		To				Lombardy S	t								
		From				Jeff Davis H	vy								
(7567) Dinwiddie Ave	1.11	850	F	92%	1%	2% 2%	3%	0%	F	0.095	F	0.544	930	F	2007
		To:				4Th St Dinwiddie A	ve								
7567) 4th St	0.21	8300	F	92%	1%	2% 2%	3%	0%	F	0.078	F	0.550	9000	F	2007
		To				Maury St									
7567) 4th St	0.29	1000 From	F	92%	1%	2% 2%	3%	0%	С	0.166	F		1100	F	2007
		To				Hull St									
		From				Saunders Av	'e								
7568) Westwood Ave	1.55	6100	F	95%	1%	2% 0%	1%	0%	С	0.107	F	0.648	6700	F	2007
<u> </u>		To				Hermitage F	d								
		From				Boulevard									
<sub>7570</sub> Grace St	0.96	2900	F	99%	0%	1% 0%	0%	0%	С	0.092	F	0.735	3100	F	2007
<u> </u>		To- From				Lombardy S	t								
<sub>7570</sub> Grace St.	0.60	6200	F	99%	0%	1% 0%	0%	0%	F	0.111	F	0.741	6700	F	2007
		From				Belvidere S Belvidere S									
7570) Grace St	0.92	4900	F	99%	0%	1% 0%	0%	0%	F	0.114	F		5400	F	2007
,019		To				9th St									
		From				25Th St				1					
7573) P St	0.54	1100	F	99%	0%	1% 0%	0%	0%	F	0.095	F	0.513	1200	F	2007
<u> </u>		To				Oakwood A	/e								
7573) Oakwood Ave	0.54	1600	F	99%	0%	P St 1% 0%	0%	0%	F	0.092	F	0.546	1700	F	2007
7573 Oakwood Ave	0.04	To:	Ė	0070	070	Richmond R		070	•	0.002	•	0.040	1700	•	2001
		From				Oakwood A	/e								
7573) Richmond Rd	0.65	1900	F	99%	0%	1% 0%	0%	0%	F	0.085	F	0.539	2100	F	2007
<u> </u>		To				ECL Richmo									
O Berlamani Am	0.05	From	<u> </u>	000/	00/	Meadow S		00/		0.400	_		4400	_	0007
Parkwood Ave	0.65	3700	F	99%	0%	1% 0%	0%	0%	F	0.126	F		4100	F	2007
O 0 1 1 10	0.40	From	<u> </u>	2001	201	Harrison S		201			_		2000	_	0007
Cumberland St	0.40	8300 To:	F	99%	0%	1% 0% Belvidere S	0%	0%	F	0.111	F		9000	F	2007
		From								L					
7576) Westbrook Ave	0.08	7700	F	99%	0%	Hermitage R	.a 0%	0%	F	0.099	F	0.818	8400	F	2007
7576 Westbrook Ave	0.00			JJ /0	J /0			J /0	'	0.033	'	0.010	0-100	•	2007
7576) Westbrook Ave	0.86	5400 From	F	99%	0%	I-95 Off Ran	ър 0%	0%	F	0.102	F	0.600	5900	F	2007
7576 VV estbrook Ave	0.00	<b>3400</b> To:	Ė	JJ /0	0 /0	Brook Rd	0 /0	0 /0	- 1	0.102	'	0.000	5300	•	2001
		From	I			Hull St				+					
7577) 21st St	0.07	780	F	85%	9%	5% 0%	0%	0%	F	0.15	F	0.992	840	F	2007
		To				Decatur St									
	0.10	From	L_	0501	001	21st St	001	00/			_	0.000	750	_	000=
7577 Decatur St	0.13	690	F	85%	9%	5% 0% US 1 Jefferson Da	0%	0%	F	0.138	F	0.929	750	F	2007
		From				US 1 Jenerson Da US 1	vis riwy								
7577) Decatur St	0.59	1600	F	85%	9%	5% 0%	0%	0%	F	0.098	F	0.700	1700	F	2007
$\bigcirc$		To				Commerce F	ld.			¬—					
7577) Decatur St	0.35	1700 From	F	85%	9%	5% 0%	0%	0%	F	0.114	F	0.644	1800	F	2007
		To				2nd Street						<u> </u>			
		From				Hopkins Ro	1				-				
(7578) Cofer Rd	0.97	3500	F	85%	9%	5% 0%	0%	0%	F	0.09	F	0.571	3800	F	2007
$\smile$		To				Jeff Davis H	vy								

						,	KICIIIIO									
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Richmond			1													
Leigh St	0.80	1100	F	85%	9%	2 5%	2Nd St 0%	0%	0%	F	0.084	F	0.576	1200	F	2007
Leigh St	0.00	1100		03 /6	970			0 /6	070	-	0.004	-	0.576	1200		2007
Glenwood Ave	0.34	1200		85%	9%	3 5%	0%	0%	0%	F	0.084	F	0.558	1300	F	2007
Glenwood Ave	0.54	1200 To	·	00 /0	370		ernment Rd		070	'	0.004	'	0.556	1300	'	2001
		From	:I				mitage Rd	•			_					
7580) Bellevue Ave	0.85	2100	F	85%	9%	5%	0%	0%	0%	F	0.113	F	0.617	2200	F	2007
300) = =================================		To					perlayne Av			-		•			-	
		From	:			Во	oulevard				1					
Robin Hood Rd	0.51	16000	F	85%	9%	5%	0%	0%	0%	F	0.087	F	0.545	17000	F	2007
$\mathcal{I}$		To	:			I-95	On Ramp									
_		From	:			В	road St									
Chimborazo Blvd	0.56	1000	F	85%	9%	5%	0%	0%	0%	С	0.097	F	0.553	1100	F	2007
<u> </u>		To				Oak	wood Ave									
<u> </u>		From				Jeff l	Davis Hwy	,								
<sub>7584</sub> Terminal Ave	1.03	3000	F	97%	1%	1%	0%	1%	0%	С	0.090	F	0.533	3200	F	2007
		То				В	elt Blvd									
	4.65	From	<u> </u>	0701	401		ad Street	401	001		0.000	_	0 == :	0000	_	000
7585 31st St	1.20	2100	F	97%	1%	1%	0%	1%	0%	F	0.086	F	0.571	2300	F	2007
		10	<u> </u>				e Mile Rd									
Prookland Di	0.00	From	<u> </u>	000/	40/		mitage Rd	00/	00/		0.000	_	0.500	7400	_	200-
Brookland Pkwy	0.83	6800	F	98%	1%	1%	0%	0%	0%	F	0.093	F	0.588	7400	F	2007
<u> </u>		To From					rook Rd				_				_	
Brookland Park Blvd	0.23	8900	F	98%	1%	1%	0%	0%	0%	F	0.092	F	0.634	9600	F	2007
		To From				Chamb	oerlayne Av	ve			$\Box$					
Brookland Park Blvd	1.01	9900	F	98%	1%	1%	0%	0%	0%	С	0.085	F	0.592	11000	F	2007
<u> </u>		To From	-			Richmon	d-Henrico T	Грке			$\neg$ —					
7586) Brookland Park Blvd	0.50	8300	F	98%	1%	1%	0%	0%	0%	F	0.092	F	0.599	9100	F	2007
		To					owbridge R									
Dill Avo	0.40	From	F	000/	00/		and Park Bl		00/		0.007	_	0.502	<b>5500</b>	_	200
Dill Ave	0.40	5000 <sub>To</sub>		99%	0%	1%	0% Richmond	0%	0%	С	0.097	F	0.583	5500	F	2007
		From									<del>-  </del>					
25th St	0.22	4500	F	97%	0%	2%	Main St 0%	0%	0%	С	0.105	F	0.502	5000	F	2007
25th St	0.22	4300		31 70	070			070	070		0.103	•	0.502	3000	•	2001
0511-01	0.70	From		000/	00/		road St	00/	00/					0000	_	000
25th St	0.76	5900 <sub>To</sub>	G	99%	0%	1%	0% Nine Mile	0%	0%	F	NA			6300	G	2007
								Ku								
Overbrook Ave	0.90	1900	F	99%	0%	1%	mitage Rd	0%	0%	F	0.094	F	0.643	2100	F	2007
Overbrook Ave	0.90	1900		99 70	0 /6			0 /6	0 /6		0.094	-	0.043	2100		2007
<u> </u>	0.04	From	<u> </u>	000/	00/		US 1	201	00/			_	0.000	5000		000
Overbrook Ave	0.61	4600 To	F	99%	0%	1%	0%	0%	0%	F	0.095	F	0.632	5000	F	2007
			1				orth Ave									
O Loigh Ct	0.50	From	<u> </u>	070/	10/		oulevard	00/	00/		0.100	_	0.724	0400	_	200
Leigh St	0.59	7500	F	97%	1%	1%	0%	0%	0%	С	0.109	F	0.724	8100	F	2007
		From	<u> </u>				mitage Rd									
Leigh St	0.72	8300	F	97%	1%	1%	0%	0%	0%	F	0.105	F	0.559	9000	F	2007
<u>~</u>		To					srrison St SR 33									
7590) O St	0.10	730	F	97%	1%	1%	0%	0%	0%	F	0.108	F	0.596	790	F	2007
330)		To	:	/0	. , ,		rington St	- / 0	- / 0	-			2.300		-	
		From	:				O St									
Carrington St	0.38	130	F	97%	1%	1%	0%	0%	0%	F	0.134	F	0.561	140	F	2007
<u> </u>		To	<u> </u>			N	25th St				_					
$\widehat{}$		From				Lor	nbardy St									
7592) Admiral St	0.18	3100	F	97%	1%	1%	0%	0%	0%	F	0.094	F	0.577	3400	F	2007
$\sim$		To	1			B	rook Rd									

						City of Richr	nond								
Route	Length	AADT	QA	4Tire	Bus	 2Axle 3+Ax			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From	:			Brook Rd	1			1					
7592) School St	0.29	5800	F	97%	1%	1% 0%		0%	F	0.080	F	0.508	6300	F	2007
7392) 301.001 31	0.20	To		0.70	.,,	Chamberlayne		0,0			•	0.000	0000	•	
		From	:			US 60, US 360 N	Main St			1					
(7593) 14th St	0.21	12000	F	97%	1%	1% 0%		0%	F	0.090	F	0.765	13000	F	2007
		To	:			US 250 Broad	d St								
		From	:			Cary St									
7595) 9th St	0.22	8400	F	97%	1%	1% 0%	0%	0%	F	0.117	F		9100	F	2007
		To From	_			Grace St				<b>—</b>					
7595) 9th St	0.08	7000 From	F	97%	1%	1% 0%	0%	0%	F	0.119	F		7600	F	2007
		To				Broad St									
7595) 9th St	0.23	6500 From	F	97%	1%	1% 0%	0%	0%	F	0.109	F		7000	F	2007
7595) 5 51	0.20	To	Ė	0.70	.,,	Leigh St	0,0	0,0	•		•			•	
		From	:			Chamberlayne	Δve								
7596) Azalea Ave	0.13	20000	F	97%	1%	1% 0%		0%	F	0.097	F	0.569	21000	F	2007
7330)		То				ECL Richmo									
		From	:			Huguenot R									
7597) Westgate Dr	0.51	500	F	97%	1%	1% 0%		0%	F	0.101	F	0.533	550	F	2007
		To				Cedar Grov									
		From		-		Chamberlayne	Ave			1				-	
7598) Ladies Mile Rd	1.39	2600	F	97%	1%	1% 0%		0%	F	0.090	F	0.699	2800	F	2007
		To				Meadowbridg	e Rd								
		From				Venable S	t								
7599 Mosby St	0.14	5900	F	97%	1%	1% 0%	0%	0%	F	0.102	F	0.639	6400	F	2007
$\cup$		To				M.L.King Bri									
Marshard and the Torol	0.40	From	ᆫ	070/	40/	Fairmount A		00/			_	0.000	0000	_	0007
Mechanicsville Tnpk	0.42	8800	F	97%	1%	1% 0% Fairfield A		0%	С	0.101	F	0.639	9600	F	2007
		From	<u> </u>												
7601) Lombardy St	0.49	660	F	98%	1%	Colorado A 1% 0%		0%	F	0.108	F	0.671	710	F	2007
C <sub>7601</sub> Lombardy St	0.49	To	Ė	90 /0	1 /0	Idlewood A		076	-	0.108		0.071	710		2007
		From	:			Parkwood S									
7601) Lombardy St	0.86	6800	F	98%	1%	1% 0%	0%	0%	С	0.09	F	0.504	7400	F	2007
		To				Leigh St									
(7601) Lombardy St	0.49	7600	F	98%	1%	1% 0%	0%	0%	F	0.086	F	0.550	8200	F	2007
7001) ===================================		To	_						-						
7601) Lombardy St	0.35	5200		98%	1%	Brook Rd 1% 0%		0%	F	0.091	F	0.562	5600	F	2007
7601) Lorribardy St	0.55	<b>J200</b> To	Ė	30 /6	1 /0	Chamberlayne		070		0.031	•	0.302	3000	'	2007
		From	<u>.                                    </u>												
7602) Maury St Ramps	0.41	23000	F	97%	1%	Maury St 1% 0%		0%	F	0.077	F	0.578	25000	F	2007
Maury St Ramps	0.41	<b>23000</b> To	Ė	31 70	1 /0	I-95	070	070	- '	0.077	•	0.570	20000	ı	2007
		From	:			Colorado A	ve			i					
7603) Meadow St	1.49	3700	F	94%	1%	2% 1%		0%	F	0.087	F	0.558	4000	F	2007
		То		,,		US 33; Hermita									
$\overline{}$		From				Meadow S	t						,		
7603) Hermitage Rd	1.16	10000	F	94%	1%	2% 1%	1%	0%	С	0.091	F	0.647	11000	F	2007
		To From				Robin Hood	Rd								
7603) Hermitage Rd	0.12	7600	F	94%	1%	2% 1%	1%	0%	F	0.101	F	0.901	8200	F	2007
$\overline{}$		To				Ramps from 1	I-95			<u> </u>					
7603) Hermitage Rd	0.20	2400 From	F	94%	1%	2% 1%		0%	F	0.102	F	0.664	2600	F	2007
<u> </u>		To				Brookland Pl									
		From				127- 7608 Vena	able St								
7605) 22nd St	0.30	1000	F	94%	1%	2% 1%		0%	F	0.092	F	0.559	1100	F	2007
		To				SR 33									
O		From				Fairmount A				ユー	_				
(7605) 22nd St	0.52	1100	F	94%	1%	2% 1%		0%	F	0.116	F	0.759	1200	F	2007
		To	<u> </u>			Fairfield Av	ve								

						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			1													
7606) Dove St	0.23	3100	F	94%	1%	No	orth Ave 1%	1%	0%	F	0.09	F	0.569	3300	F	2007
(7606) Dove St	0.20	0100 To		0470	170				070		0.00	•	0.000	0000	•	2007
7606 Dove St	0.28	2500	F	98%	1%	1%	d-Henrico '	0%	0%	F	0.092	F	0.625	2700	F	2007
(7606) Dove St	0.20	<b>2300</b> To	Ė	3070	1 70		nd Ave	070	070	'	0.032		0.025	2700	į.	2007
		From	:				7Th St									
7608) Venable St	0.20	4300	F	98%	1%	1%	0%	0%	0%	С	0.101	F	0.653	4600	F	2007
		To					osby St									
7608) Venable St	0.45	4100	F	98%	1%	1%	0%	0%	0%	F	0.09	F	0.635	4400	F	2007
7000		То	0				5Th St									
		From	:			I-95	Overpass									
7609) 5th St	0.20	4200	G	96%	2%	1%	0%	0%	0%	F	NA			4600	G	2007
		To				Но	spital St									
7609) 5th St; Rowen Ave	0.36	4400	F	96%	2%	1%	0%	0%	0%	F	0.099	F	0.620	4800	F	2007
,		To					th Ave									
Rowen Ave; 1st Ave	0.28	2300 From	F	96%	2%	1%	0%	0%	0%	F	0.110	F	0.592	2500	F	2007
7609) 110110117110, 1017110	0.20	To		0070	270		nd Ave	070	070			•	0.002	2000	•	2001
		From	:				Ave; 1st A	ve								
7609) 2nd Avenue	0.18	530	F	96%	2%	1%	0%	0%	0%	F	0.108	F	0.538	580	F	2007
<u> </u>		To From				W	illow St									
7609) 2nd Avenue	0.34	1100	F	96%	2%	1%	0%	0%	0%	F	0.103	F	0.604	1200	F	2007
<u> </u>		To				1	st Ave				$\neg$ —					
2nd Avenue	0.28	2100 From	F	96%	2%	1%	0%	0%	0%	F	0.092	F	0.67	2300	F	2007
		To	_			Brook	dand Pkwy	7			—					
7609) Meadowbridge Rd	0.91	4900	F	96%	2%	1%	0%	0%	0%	С	0.091	F	0.54	5300	F	2007
7609) Moddombridgo rtd	0.01	To		0070	270		Richmond		070			•	0.01	0000	•	200.
		From	-				21St									
7610) Jefferson Ave	0.32	4200	F	96%	2%	1%	0%	0%	0%	F	0.088	F	0.501	4600	F	2007
		To	:			2	5Th St									
		From	:			Hug	guenot Rd									
7611) Stony Point Rd	0.26	6500	F	97%	1%	1%	0%	0%	0%	F	0.11	F	0.545	7000	F	2007
		To					sway Lane									
<u>Г</u>	0.70	From	<u> </u>	070/	40/		y Point Rd		00/			_	0.74	FF00	_	2007
7611) Evansway Ln	0.72	5100	F	97%	1%	1%	0%	0%	0%	С	0.106	F	0.71	5500	F	2007
<u> </u>		From					stgate Dr					_				
7611) Cedar Grove Rd	0.76	1700 To	F	97%	1%	1%	0%	0%	0%	F	0.125	F	0.538	1900	F	2007
		From	:				ndera Dr ndera Rd									
7611) Croatan Rd	0.52	400	F	97%	1%	1%	0%	0%	0%	F	0.111	F	0.587	430	F	2007
		То	0				rokee Rd									
		From	:			Meado	owbridge R	ld.								
7612) Magnolia St	0.96	7600	F	94%	1%	1%	2%	1%	0%	F	0.083	F	0.557	8300	F	2007
		To	0			Mechan	icsville Tp	oke								
		From	:			US 60 Sto	oney Run I	Drive								
7614) Williamsburg Ave	0.60	11000	F	94%	1%	1%	2%	1%	0%	С	0.095	F	0.619	12000	F	2007
		To				Ha	tcher St				$\neg$ —					
7614) Williamsburg Rd	0.74	9500 From	F	94%	1%	1%	2%	1%	0%	F	0.084	F	0.540	10000	F	2007
<u> </u>		To					overnment									
		From	<u> </u>			N	1ain St									
7616) Orleans St	0.21	1200	F	97%	1%	1%	0%	0%	0%	F	0.15	F	0.749	1300	F	2007
$\bigcup$		To	:				amsburg R	d								
_		From	:			Mechan	icsville Tp	oke								
7618) Fairfield Ave	0.20	4900	F	97%	1%	1%	0%	0%	0%	F	0.101	F	0.626	5300	F	2007
$\smile$		To				2	0Th St									
7618) Fairfield Ave	0.91	4300 From	F	97%	1%	1%	0%	0%	0%	С	0.101	F	0.798	4600	F	2007

						City of	Richmon	t								
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle 1		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From	1			Enief	ield Ave				-1					
7619) 17th St	0.16	6900 <sub>To</sub>	F	97%	1%	1%	1%	0%	0%	С	0.091	F	0.504	7500	F	2007
O		From					Th St								_	
7619 Hospital St	0.30	6200 To:	F	97%	1%	1%	1% Th St	0%	0%	F	0.086	F	0.617	6700	F	2007
		From	l								_					
St. James St	0.39	190	F	97%	1%	1%	igh St 1%	0%	0%	F	0.134	F	0.769	200	F	2007
North Ave	0.45	910	F	97%	1%	<u>н</u> 1%	fill St 1%	0%	0%	F	0.094	F	0.682	990	F	2007
North Ave	0.79	7700	F	97%	2%	1%	oe St 0%	0%	0%	F	0.087	F	0.532	8400	F	2007
7621) North Ave	1.64	From <b>4900</b>	F	97%	2%	Brooklar 1%	nd Park Blvo 0%	i 0%	0%	С	0.088	F	0.558	5300	F	2007
		To				Chambe	erlayne Ave									
\(\langle\)	0.44	From	Ļ	0007	407		pital St	00/	00/		0.000	_	0.007	0000	_	0007
Valley Rd	0.41	2500 To:	F	98%	1%	0% Richmond-	0% -Henrico Tp	0% ke	0%	F	0.098	F	0.607	2800	F	2007
		From					lley Rd									
Richmond-Henrico Tnpk	1.18	1800	F	98%	1%	0% Brooklar	0% nd Park Blvo	0% i	0%	С	0.102	F	0.591	2000	F	2007
Richmond-Henrico Tnpk	0.29	1400 From	F	98%	1%	1%	0%	0%	0%	F	0.096	F	0.630	1500	F	2007
Richmond-Henrico Tnpk	0.45	1800	F	98%	1%	1%	tone Ave	0%	0%	С	0.122	F	0.727	1900	F	2007
1023)		To:			.,,		Richmond					-				
		From				Chambe	rlayne Pkwy	7								
7625) Brook Rd	0.70	7200	F	98%	1%	1%	0%	0%	0%	С	0.111	F	0.529	7900	F	2007
7625) Brook Rd	0.66	From 12000	F	98%	1%	Lom 1%	bardy St 0%	0%	0%	F	0.113	F	0.654	13000	F	2007
		To				Brooklar	nd Park Blvo	1								
Prook Rd	0.85	10000	F	99%	0%	1%	0%	0%	0%	С	0.114	F	0.678	11000	F	2007
$\overline{}$		To. From				Labur	num Ave									
7625) Brook Rd	1.18	12000	F	99%	0%	1%	0%	0%	0%	F	0.107	F	0.637	13000	F	2007
<u> </u>		To				NCL I	Richmond									
<u> </u>		From					ary St								_	
Crenshaw Ave	0.25	510	F	99%	0%	1%	0%	0%	0%	F	0.108	F		550	F	2007
							ve Ave				_					
7629) Thompson St	0.08	12000	F	99%	0%	1%	vood St 0%	0%	0%	F	0.097	F	0.505	13000	F	2007
7029		ть.		2070	370			- / 0	3,0	•						
7629 Thompson St	0.89	12000	F	99%	0%	1%	yd Ave 0%	0%	0%	F	0.12	F		13000	F	2007
7029		To:		2070	370		oad St		3,0							
		From	1				ary St	•			Ī	•				
7631) Hamilton St	0.13	1500	G	95%	1%	2%	0%	1%	0%	F	NA			1600	G	2007
$\bigcirc$		To:				Flo	yd Ave				_					
7631) Hamilton St	0.12	4700 To	F	95%	1%	2%	0%	1%	0%	F	0.128	F	0.549	5100	F	2007
7631) Hamilton St	0.60	2600	F	95%	1%	2%	0%	1%	0%	F	0.101	F	0.622	2900	F	2007
7631) Hamilton St	0.14	2900 From	F	95%	1%	Monu 2%	ment Ave 0%	1%	0%	F	0.115	F		3200	F	2007
(7631) Hamilton St	0.13	8000 From	F	95%	1%	I-19 2%	5 Ramp 0%	1%	0%	F	0.135	F		8700	F	2007
<u> </u>		To: From				Br	oad St									
7631 Hamilton St	0.61	3600 To:	F	95%	1%	2% Westy	0% wood Ave	1%	0%	С	0.118	F	0.805	3900	F	2007

						City of F	Richmond	1								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3	Truck 3+Axle 1	•		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Richmond		From									i					
Roseneath Rd	0.76	1700	F	95%	1%	2%	ve Ave	1%	0%	F	0.094	F	0.756	1800	F	2007
Roseneath Rd	0.70	To	Ė	3370	1 /0		ad St	1 70	070	'	0.054	•	0.750	1000		2001
		From	!				nolia St				i					
7637) Rady St	0.49	4300	F	95%	1%	2%		1%	0%	F	0.083	F	0.503	4700	F	2007
$\bigcup$		To				Dill	l Ave									
$\widehat{}$		From					ry St									
(7639) Westmoreland St	0.25	2400	F	95%	1%	2%	0%	1%	0%	F	0.131	F	0.643	2600	F	2007
<u> </u>		To From					e Ave									
Westmoreland St	1.04	2800	F	95%	1%	2%		1%	0%	F	0.137	F	0.749	3000	F	2007
<u> </u>		То				Bro	ad St									
C L'ILL'S ASS	0.00	From	<u> </u>	000/	00/		ry St	00/	00/		0.075	_	0.505	7400	_	0007
Libbie Ave	0.29	6500	F	99%	0%	1%	0%	0%	0%	F	0.075	F	0.565	7100	F	2007
		From					e Ave									
Libbie Ave	0.72	11000	F	99%	0%	1%		0%	0%	С	0.085	F	0.514	12000	F	2007
		From					ichmond									
Maple Ave	0.57	1800	F	98%	0%	1%	ry St 0%	0%	0%	С	0.144	F	0.502	1000	F	2007
1643) IVIAPIE AVE	0.57	1000 To	ŕ	3070	U-70		rie Ave	U /0	U /0	U	0.144	r	0.592	1900	r'	2007
		From					le Ave									
Guthrie Ave	0.12	860	F	99%	0%	1%	0%	0%	0%	F	0.131	F	0.516	930	F	2007
		To	<u> </u>			Libbi	ie Ave									
<u> </u>		From	<u> </u>				ry St									
Three Chopt Rd	0.60	13000	F	99%	0%	1%	0%	0%	0%	С	0.092	F	0.595	14000	F	2007
<u> </u>		To From					ana Rd									
Three Chopt Rd	0.79	9500	F	99%	0%	1%	0%	0%	0%	F	0.094	F	0.533	10000	F	2007
<u> </u>		To From				Hanov	ver Ave									
Three Chopt Rd	0.35	13000	F	99%	0%	1%		0%	0%	F	0.095	F	0.525	14000	F	2007
		То				WCL R	Richmond									
~	0.74	From	<u> </u>	000/	00/		ins Rd	00/	00/			_	0.540	40000	_	000-
Warwick Rd	0.74	9500 <sub>To</sub>	F	96%	2%	1%	0% lock Blvd	0%	0%	С	0.092	F	0.513	10000	F	2007
		From	.I													
Willow Lawn Dr	0.29	4800	F	99%	0%	1%	son Ave 0%	0%	0%	С	0.100	F	0.527	5300	F	2007
Willow Lawn Dr	0.23	<b>4000</b> To	Ė	3370	070		ichmond	070	070		0.100	•	0.527	3300	ı	2001
		From	:				ad St				1					
1st St		3300	F			Dio	ad St				0.099	F		3600	F	2007
		To	:			Mars	hall St									
4 . •		From	<u> </u>			Ma	in St				<u> </u>	_			_	
1st St		2400 <sub>To</sub>	F			Con	C4				0.141	F		2600	F	2007
		From	.l				ry St									
24th St		1400	F			R	St				0.088	F		1600	F	2007
24(11 0)		To	Ė			Fairmo	ount Ave				0.000	'		1000	'	2007
		From	:				Ave									
2nd Avenue		3100	F			150	7110				0.100	F	0.623	3400	F	2007
		To				Brooklan	nd Pk Blvd									
		From				Ald	ler St									-
3rd Avenue		800	F								0.100	F	0.592	870	F	2007
		To				Ches	tnut St									
		From				Dupo	ont Ave									
Atlantic Ave		230	F								0.117	F		240	F	2007
		То	<u> </u>			Navro	one Ave				<u> </u>					
D 6:		From				Hen	ri Rd								_	
Bay St		270	G								NA			270	G	2007
		To				Somer	rset Ave									

					City of Richmond									
Route	Length AADT	QA	4Tire	Bus	Truck- 2Axle 3+Axle 1T			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
of Richmond														
Bells Rd	From	<u></u>	700/	1%	Commerce Rd	40/	0%	F				4000	G	2007
Bells Ra	4400 To	G	79%	1%	4% 3% 14  Deepwater Terminal Rd	4% I	0%	Г	NA			4800	G	2007
	From				SCL Richmond									
Belmont Rd	6200	F			SCL Richmond				0.105	F		6700	F	2007
	To	c			Walmsley Blvd									
	From	:			Sheridan Lane									
Boroughbridge Rd	1400	F							0.094	F		1600	F	2007
	То	<u> </u>			Tilford Rd									
D.'' D.I.	From				Dorset Rd					_		050	_	000-
Brittannia Rd	320 <sub>то</sub>	F			Clydewood Rd				0.104	F		350	F	2007
	From													
Caldwell Ave	510				Falling Creek Ave				0.11	F	0.632	550	F	2007
Calawon 7 WC	То	Ė			Pate Ave				<u> </u>	•	0.002	000	•	2001
	From				Creedmore St									
Carlisle Ave	1100	F							0.121	F	0.53	1200	F	2007
	То	:			Central Ave									
	From				24Th St									
Carrington St	100	F							0.117	F		110	F	200
	To	<u></u>			25Th St									
	From				9Th St					_			_	
Cary St	4400 <sub>To</sub>	F			1 4771- C4				0.089	F		4700	F	200
	From	<u> </u>			14Th St									
Castlewood Rd	<b>2600</b>	F			Dale Ave				0.107	F	0.620	2800	F	200
Castlewood Nu	<b>2000</b>	Ė			Lancelot Ave				0.107		0.020	2000		200
	From				Legions Ave									
Chapel Dr	1300	G			Legions Ave				NA			1400	G	200
•	To	c			Bundy Ave									
	From				Cherokee Rd									
Cheyenne Rd	110	F							0.115	F		120	F	200
	То	:			Yuma Rd									
	From				Banister Lane									
Clarendon Dr	90	F							0.136	F		90	F	200
	То	<u> </u>			Channing Lane									
0	From	<u> </u>			Walmsley Blvd				0.404	_	0.040	4400	_	000
Commerce Rd	3800 <sub>то</sub>	F			Trenton Ave				0.104	F	0.812	4100	F	200
	From													
Confederate Ave	470	F			Chatham Rd				0.117	F		510	F	200
Comodorato / Wo	To	•			Glouchester Rd				<u> </u>			0.10	•	200
	From	:			Alaska Dr									
Cooks Rd	1000	F							0.125	F		1100	F	200
	To				Allwood Ave									
	From				Nine Mile Rd									
Creighton St	2100	F							0.098	F	0.519	2200	F	200
	To	<u> </u>			Walcott Pl									
	From				Castlewood Rd				_[			400		-
Dale Avenue	420 <sub>то</sub>	G			US 1				NA			420	G	200
		<del></del>							l					
Deepwater Terminal Rd	From 1100	`L			Bells Rd				0.132	F		1200	F	200
Deepwater Terrinial Ru	То	Ė		Ri	chmond Deep Water Tern	ninal			0.132	ı		1200	1.	200
	From				Bells Rd	imai								

Route	Length AADT	QA	4Tire	Bus		Tru e 3+Axle			QC I	K actor	QK	Dir Factor	AAWDT	QW	Yea
of Richmond	From	1				71 1 A				1					
Deloak Ave	170	F			I	Floral Ave				 0.12	F		180	F	200
Doloak / Wo	То	•			Gr	eystone Ave	;			Ť			100	·	200
	From	:			Te	nnyson Ave				1					
Derwent Rd	1200	F								0.12	F		1300	F	200
	To				Sta	insbury Ave									
	From				J	Laveta Rd									
Deter Rd	690	F								0.112	F		750	F	200
	To					Lasalle Dr									
Danish and an Dal	From	<u> </u>			No	ew kent Rd					_		400	_	000
Dorchester Rd	150	F				Burton Rd				0.161 <b>1</b>	F		160	F	200
	From									1					
Dorset Rd	810	F			w	/aldor Ave				<b>_</b> 0.108	F		880	F	200
Dorocerta	To				P	usey Lane				7	•		000	•	200
	From	:				French St				i					
Douglasdale Rd	3400	F				TOTAL DE				0.107	F		3700	F	200
	To				В	elmont Ave									
	From				4	1St Street									
Dunston Ave	220	F								0.122	F		240	F	200
	To				R	loanoke St									
	From					Hull St									
Elkhardt Rd	6800	F								0.093	F		7300	F	200
	To	<u> </u>				hitehead Rd									
F 0t	From				Me	ontrose Ave					_		400	_	200
Essex St	170	_			Ed	gewood Ave				0.124	F		190	F	200
	From														
Faquier Ave	560	F			INC	ttoway Ave				 0.108	F	0.6	610	F	200
	To				Cla	remont Ave				7	•	0.0	0.0	•	
	From				S	pokane St									
Franklin St	210	F								0.107	F		230	F	200
	To				Wil	low Lawn D	r								
	From				He	artwood Rd									
Glyndon Ln	160	F								0 <u>.</u> 151	F	0.571	180	F	200
	To					Rettig Rd									
	From				N	Iatoaka Rd									
Granite Ave	<b>810</b>	F								0.125	F		880	F	200
						ckahoe Ave									
Hunt Ave	1600	F			Ha	zelhurst Rd				 0.112	_		1700	F	200
Hulli Ave	To				Mea	dowbridge R	Rd			7	Г		1700	Г	200
	From	 :I				maluska Ct				+					
Junalaska Dr	410	F			30	naiuska Ct				 0.101	F	0.524	440	F	200
	To				Bl	akemore Rd					-			-	
	From	:			St	erncroft Dr									
Kenmore Rd	350	F								0.121	F		380	F	200
	Tr				K	enmore Cir									
	From				Shao	dybrook Lan	ie			]					
Kirby Rd	740	G						-		NA			740	G	200
	To				Bro	okhaven Rd	i								
	From				Мо	necrest Ave	;								
Lanewood Dr	140	F								0.122	F		160	F	200
	To					Ilex Ave									
	From	F	96%		S	tratford Dr						0.609	150		200
Lorraine Ave	140			1%	3%	0%	0%	0%	С	0.145	F			F	

					City of Richmor	iu								
Route	Length AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
v of Richmond	From:				27th St									
M St	1900	F							0.08	F		2100	F	200
	To·				28th St									
	From:				Clemson Ave									
Mike Rd	140	F			Carran Arra				0.113	F		150	F	200
	From:				Gavan Ave									
Moss Side Ave	750	F			Laburnum Ave				0.117	F		810	F	200
Widdo Glad / Wo	To:				Henrico Blvd				<u> </u>	·		0.10	•	200
	From:				Government Rd									
National St	490	G							NA			490	G	200
	To:				Creedmore St									
	From:				Jahnke Rd									
Newell Rd	2200 <sub>To:</sub>	F			** 1 151				0.089	F		2400	F	200
	From:				Huntland Rd									
Nottingham Rd	180	G			Sulgrave Rd				 NA			200	G	200
Nottingnam Nu	To:				Dover Rd							200	G	200
	From:				Grove Ave									
Oak Lane	280	F			Giovernie				0.118	F	0.568	300	F	200
	To				Stratford Cres									
	From:				Westbrook Ave									
Old Brook Rd	3700	F	97%	1%	1% 0%	0%	0%	С	0.095	F	0.525	4000	F	200
	To:				Westminister Ave	2								
	From:				Hickory Rd									
Old Holly Rd	<b>90</b>	F			Oakleaf Rd				0.126	F		100	F	200
	From:													
Palmyra Ave	330	F			Gloucester Rd				0.121	F		360	F	200
T diffyrd 7.vo	To:	•			Lament St					•		000	•	200
	From:				Columbine Rd									
Patsy Anne Dr	450	F							0.105	F		490	F	200
	To:				Rebecca Rd									
	From:				Larchmont Lane									
Peyton St	290	F							0.113	F		310	F	200
	To:				Mardick Rd									
Dilata La	From:	_			North Ave					_		4500	_	000
Pilots Ln	1300 <sub>To:</sub>	F			ECL Richmond				0.107	F		1500	F	200
	From:				W Main St									
Plum St	910	G			w Main St				NA			910	G	200
• .	To:				Floyd Ave							0.0	•	
	From:				Dill Ave									
Pollock St	630	G							NA			630	G	200
	To:				4th Ave									
	From:				Hermitage Rd									
Princeton Rd	130 <sub>тъ</sub> .	F			ъ .				0.191	F		140	F	200
					Pope Ave				+					
Riverside Dr	From: 1300	F	99%	0%	Rivercrest Rd	0%	0%	С	0.104	F	0.550	1300	F	200
IVIACISING DI	1300 To:	<u> </u>	JJ /0	U /0	Butte Rd	U /0	U /0	U	0.104	r.	0.550	1300	Г	200
	From:				Orlando Rd				<del></del>					
S Kinsley Ave	340	F			Griando Nu				0.162	F		360	F	200
	To:				Leake Rd									
	From:				Stony Run Dr									
Scher Rd	1600	F							0.088	F	0.508	1800	F	200
	To:		_		Richmond Rd	_	_							

						Oity O	RICHIHO	iu							
Route	Length .	AADT	QA	4Tire	Bus		Tru		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Richmond			_							_					
01101		From:	ᆫ			Fr	anklin St				_		000	_	000-
Shafer St		850 To:	F			(	Grace St			0.084	F		920	F	2007
		From:	l							<u> </u>					
Sherbrook Rd		340	G			Hale	esworth Rd			 NA			340	G	2007
SHEIDIOOK ING		340 To:	٦			Ch	erokee Rd						340	G	200
		From:	! I				Huth Rd			l					
Snead Rd		1300	F			1	Tuur Ku			0.109	F		1400	F	200
		To:				Cle	earfield St								
		From:				Stı	ratford Dr								
Stanhope Avenue		220	G							NA			220	G	200
		To:				В	rook Rd								
		From:				Wh	itehead Rd								
Swanson Rd		1800	F							0.112	F		2000	F	200
		To:				В	olton Rd								
		From:				We	eyburn Rd								
Trabue Rd		150	F							0.140	F		160	F	200
		To:				Bi	cknell Rd								
		From:				Ch	erokee Rd								
Traylor Dr		330	F							0.253	F		360	F	200
		To					enbigh Dr								
T. II. O.		From:				V	enable St				_	0.544	4000	_	000
Tulip St		1200 <sub>To:</sub>	F			-				0.096	F	0.541	1300	F	200
							rrington St								
Wainwright Dr		From:	G			E	Erich Rd						170	G	200
Wainwright Dr		170				,	Irby Dr			NA			170	G	200
		From:	<u> </u>							! 					
Westower Dr		2200	F			re	eardley Dr			0.105	F		2400	F	200
Westower Di		To:	Ė			Liı	merick Dr			1	•		2400	•	200
		From:					issex Ave								
Whitcomb St		2400	F			50				0.089	F	0.839	2600	F	200
		To:				Red	lwood Ave								
		From:				Ma	atoaka Rd								
Wilton Rd		450	F							0.093	F		490	F	200
		To:				Tuc	kahoe Ave								
		From:				Stoc	ckwood Rd								
Woodhaven Dr		790	F							0.102	F		860	F	200
		To:				All	berene Rd								