2011

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

where available

Jurisdiction Report 94

City of Newport News

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

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

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

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

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

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

Publication Notes

Parallel Roads

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

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

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

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

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

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

Glossary of Terms:

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

Length: Length of the traffic segment in miles.

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

QA: Quality of AADT:

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

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

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

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

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

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

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

QC: Quality of Classification Data:

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

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

QK: Quality of the K Factor estimate:

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

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

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

QW: Quality of AAWDT:

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

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

Route Shield Legend

Route Systems

North 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
(600)	Secondary Route	

Special Routes

Bus	Bus - Business Route	
{29}	Bypas - Bypass Route	
	Truck - Truck Route	
ALT	ALT - Alternate Route	
(220)	Wye - Wye Route connector	

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

		warwick Mainter					Trı	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus	2Ayle	3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	Isle of Wight Co	unty Line			ZANIC	JIANIC	TTTAII	ZITAII		1 actor		1 actor		
17 258 32 Mercury Blvd	City of Newport News	0.22 2800 0		97%	0%	0%	1%	1%	0%	F	0.094	F	0.714	29000	G
(17) (230) (32)	To:						.,.		-,-	-		-	•		
Moroupy Phys	City of Newport News	US 60 Warwig 0.56 3800 0		97%	0%	0%	1%	1%	0%	F	0.095	F	0.563	40000	G
17 258 32 Mercury Blvd	City of Newport News	US 258, SR 143 Je			076	0%	170	170	0%	Г	0.095	Г	0.363	40000	G
	From:	US 258 Mercu													
17 (143) Jefferson Ave	City of Newport News	1.31 41000	G	97%	0%	0%	1%	1%	0%	F	0.083	F	0.569	44000	G
	Ta:	SR 152 Ma	in St												
17 (143) Jefferson Ave	City of Newport News	1.69 44000		98%	1%	1%	0%	0%	0%	С	0.092	В	0.563	48000	G
	To:	SR 306 Harpers	:11 - D.4												
(17) (143) Jefferson Ave	City of Newport News	1.12 4700 0		97%	0%	0%	1%	1%	0%	F	0.087	F	0.527	51000	G
17 143 Jefferson Ave	To:	SR 312 J Clyde M			070		1 /0	1 /0	070		0.007	•	0.527	31000	0
	From:	SR 143 Jeffers													
17 J Clyde Morris Blvd	City of Newport News	1.28 3400 0) G	97%	0%	0%	1%	1%	0%	F	0.074	F	0.593	36000	G
\bigcirc	To:	I-64													
17 J Clyde Morris Blvd	City of Newport News	0.80 39000) G	98%	1%	0%	0%	0%	0%	F	0.078	F	0.569	42000	G
	Tol														
17 J Clyde Morris Blvd	City of Newport News	121-7034 Harper 0.25 3500 0		98%	1%	0%	0%	0%	0%	F	0.083	F	0.564	38000	G
17 J Clyde Morris Blvd	To:	NCL Newpor		90 /6	1 /0		076	076	0 /6		0.003		0.304	36000	G
N. d	From	•				_									
North Ramp	City of Newport News (Maint: 99)	US 17 TO I-64 0.16 NA	+ EAST								NA			NA	
(17) Ramp	To:	I-64-E FROM US	17 NORTI	1							INA			INA	
	From:			1											
South	City of Newport News (Maint: 99)	US 17 TO I-64 0.26 NA	I EAST								NA			NA	
(17) Ramp	To:	I-64-E FROM US	17 SOUTI	ı							INA			INA	
	E-mil			1											
South	City of Newport News (Maint: 99)	US 17 TO I-64 0.16 NA	WEST								NA			NA	
(17) Ramp	To:	I-64-W FROMUS	17 SOLITI	1							INA			INA	
				.1											
Maraum Dhad	City of November Nove	Isle of Wight Co	_	97%	0%	0%	40/	40/	00/	_	0.004	F	0.744	20000	_
32 17 258 Mercury Blvd	City of Newport News	0.22 2800 0	, G	97%	0%	0%	1%	1%	0%	Г	0.094	Г	0.714	29000	G
	To: From:	US 60 Warwio													
(32) (17) (258) Mercury Blvd	City of Newport News	0.56 3800 0		97%	0%	0%	1%	1%	0%	F	0.095	F	0.563	40000	G
	To:	US 258, SR 143 Je	fferson Av	e											
~~~	From:	James City Cou													
(60) Warwick Blvd	City of Newport News	1.70 <b>1100</b> 0	) G	93%	2%	1%	1%	3%	0%	F	0.088	F	0.538	11000	G
<del></del>	To: Econol	Yorktown	Rd			$\neg$ $\vdash$									
60 Warwick Blvd	City of Newport News	1.61 <b>1500</b> 0		94%	0%	1%	3%	2%	0%	С	0.086	F	0.518	16000	G
	- T	SR 105 Ft Eus	.: D1 1												
	101														
60 Warwick Blvd	City of Newport News	1.68 <b>2600</b> 0		94%	0%	1%	3%	2%	0%	F	0.082	F	0.561	28000	G

### Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

_							Tru	ıck			K		Dir		_
Route	Jurisdiction	Length	AADT C	<b>QA</b> 41	Tire B	IS.	e 3+Axle			QC	Factor	QK	Factor	AAWDT	Q
~	From:		nidow Blvd	•	201 0	10/	201	00/	00/	_	0.004	_	0.540	44000	
Warwick Blvd	City of Newport News	1.66	39000	<b>G</b> 99	9% 0	% 1%	0%	0%	0%	С	0.084	F	0.516	41000	
~ Warnish Blad	To: From:		enbigh Blvd	<u> </u>	00/ 4	), oo,	00/	00/	00/	_	0.005	_	0.507	07000	
Warwick Blvd	City of Newport News			<b>G</b> 99	9% 1	% 0% 	0%	0%	0%	С	0.085	F	0.507	37000	
~ Warnial Dhal	To: From:		Bland Blvd	•	00/ 4	)/ O0/	00/	00/	00/	F	0.000	F	0.54	24000	
Warwick Blvd	City of Newport News			<b>G</b> 99	9% 1	% 0% 	0%	0%	0%	г	0.088	Г	0.51	34000	
~ Warriel Blad	From:		ster Point Rd		-00/ 0		00/	00/	00/	_	0.000		0.544		_
Warwick Blvd	City of Newport News	2.39	28000	<b>G</b> 99	9% 0	% 0%	0%	0%	0%	С	0.089	F	0.541	29000	
~ Manufal Dlad	To- From:		p Creek Road		00/ 0	), oo,	00/	00/	00/		0.000		0.570	0.4000	
Warwick Blvd	City of Newport News				9% 0	% 0% 	0%	0%	0%	F	0.088	F	0.579	34000	
~ Warriet Blad	To- From:		de Morris Blvd		00/ 4	), oo,	00/	00/	00/		0.004		0.550	07000	
Warwick Blvd	City of Newport News	1.07	25000	<b>G</b> 99	9% 1	% 0%	0%	0%	0%	С	0.094	F	0.559	27000	
~ Manufali Dhid	To: From:		rpersville Rd		00/ 4	)/ O0/	00/	00/	00/	F	0.004	F	0.007	07000	_
Warwick Blvd	City of Newport News			<b>G</b> 99	9% 1	% 0% 	0%	0%	0%	г	0.094	Г	0.627	27000	
~	To: From:		Main Street		-00/ 4		201	00/	201		0.407				_
Warwick Blvd	City of Newport News	1.08	21000	<b>G</b> 98	8% 1	% 0%	0%	0%	0%	С	0.107	F	0.696	23000	
~ Warraitala Blast	To From		lercury Blvd	2 0	00/ 4	), oo,	00/	00/	00/		0.400	_	0.054		_
Warwick Blvd	City of Newport News		ntington Ave	<b>G</b> 99	9% 1	% 0%	0%	0%	0%	С	0.129	F	0.854	23000	
	From:		arwick Blvd												_
Huntington Ave	City of Newport News	1.24	9400	<b>G</b> 99	9% 1	<del>%</del> 0%	0%	0%	0%	F	0.164	F		10000	
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	21000	<b>G</b> 98	8% 1	% 0%	0%	0%	0%	F	0.131	F	0.874	23000	
<u> </u>	To: From:		50th St			<u> </u>									_
Huntington Ave	City of Newport News			<b>G</b> 98	8% 0		0%	0%	0%	С	0.141	F		12000	
~	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	22000	<b>G</b> 99	9% 0	% 1%	0%	0%	0%	F	0.129	F	0.669	23000	
~	To: From:		39th St			$\Box$									
Huntington Ave	City of Newport News				8% 0		0%	0%	0%	F	0.199	F		12000	
~	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	14000	<b>G</b> 98	8% 0	% 1%	0%	0%	0%	F	0.200	F	0.760	15000	
~	To From:	2.22	29th St		201 0		201	00/	201	_	0.444	_			_
Huntington Ave	City of Newport News	0.28			8% 0		0%	0%	0%	F	0.144	F		5500	
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	25th St	<b>G</b> 99	9% 0	<u>% 1%</u>	0%	0%	0%	F	NA			8900	
~	From:	Hur	ntington Ave												_
25th St	City of Newport News	0.42	1500	<b>G</b> 92	2% 6	% 1%	0%	1%	0%	С	0.128	F		1600	
~ <u></u>	To From:	Je	fferson Ave												
25th St	City of Newport News	0.82	2500	<b>G</b> 92	2% 6	<del>%</del> 1%	0%	1%	0%	F	0.096	F		2700	
~	Combined Traffic Estimates for 2 Parallel Roadways	on this Bouts:	4700	<b>G</b> 94	4% 4	% 1%	0%	0%	0%	F	NA			5000	

### 2011 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

									Tru	ıck			K		Dir		
Route	Jurisdiction	n Len	igth <b>A</b>	ADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
~	From:			oke Ave													
(60) 25th St	City of Newport			200	G	92%	6%	1%	0%	1%	0%	F	0.087	F	0.586	2300	G
~	Combined Traffic Estimates for 2 Paralle	el Roadways on this Ro	ute: 34	400	G	92%	6%	1%	0%	0%	0%	F	NA			3600	G
~~~	To: From:			th St													
(60) 25th St	City of Newport	News 0.8		200	G	92%	6%	1%	0%	1%	0%	F	0.088	F	0.563	4500	G
*	10:			Hamptor													
~~	From:		60-E267		1 HUN												
[60] Ramp	City of Newport News	s (Maint: 99) 0. ⁻ I-664-E Fl		VA	THETT	DEETC							NA			NA	
	-																
Ramp	City of Newport News		S 60-P000	OB FROM VA	M HUN								NA			NA	
[60] Ramp	City of Newport News	I-664-W F			ти сті	REETS							INA			INA	
F+	From:		60 TO RO														
East 60 Ramp	City of Newport News			VA	4 EAS	I							NA			NA	
(60) ramp	Tro	US 60- 26			A FROM	M HUN		1					100			14/ (
East	From:		50 TO RO														
60 Ramp	City of Newport News			NA	TILD	1							NA			NA	
(00)	To:		S 60-P000		M HUN												
	From:		U	S 60													
(60) Warwick Blvd	City of Newport	News 1.2		2000	G	98%	1%	1%	0%	0%	0%	С	0.204	F		13000	G
(4)	Combined Traffic Estimates for 2 Paralle		ute: 21	000	G	98%	1%	0%	0%	0%	0%	F	0.131	F	0.874	23000	G
	To	•		Th St													
(60) Warwick Blvd	City of Newport	News 0.9		000	G	99%	0%	0%	0%	0%	0%	F	0.173	F		12000	G
(4)	Combined Traffic Estimates for 2 Paralle			2000	G	99%	0%	1%	0%	0%	0%	F	0.129	F	0.669	23000	G
	To	•	38	Th St													
(60) Warwick Blvd	Erom.↓ City of Newport	News 0.		200	G	99%	0%	0%	0%	0%	0%	С	0.236	F		3400	G
(40)	Combined Traffic Estimates for 2 Paralle			1000	G	98%	0%	1%	0%	0%	0%	F	0.200	F	0.760	15000	G
	To:			Th St						-,-		-					
	From:		U	S 60													
(60) 26th St	City of Newport	News 1.3	39 2 2	200	G	96%	2%	1%	0%	0%	0%	С	0.089	F		2400	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Ro	ute: 4 7	700	G	94%	4%	1%	0%	0%	0%	F	NA			5000	G
	Too	-	Chest	nut Ave	:												
(60) 26th St	City of Newport	News 0.4		200	G	92%	6%	1%	1%	0%	0%	С	0.078	F		1300	G
(A)	Combined Traffic Estimates for 2 Paralle			400	G	92%	6%	1%	0%	0%	0%	F	NA			3600	G
	То:	•		th St													
<u> </u>	From:	4US 6	60-P TO R	OUTE 6	664 EA	ST										<u> </u>	
Ramp	City of Newport News	s (Maint: 99) 0.2	29 N	AV									NA			NA	
<u> </u>	To:	US	60-E267A	FROM	HUNT												
	From:	4US 6	0-P TO R	OUTE 6	64 WE	ST											
(60) Ramp	City of Newport News	s (Maint: 99) 0.	14 N	NΑ									NA			NA	
•	To:	US 60-E26	67B US 60)- 267B l	FROM	HUNT											

Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

		VVAIWICK	Maintenar	ice Ai	Ca			T	al.			I/		D:-		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		Tru			QC	_ K	QK	Dir	AAWDT	QW
	- 1						2Axle	3+Axle	1 I rail	21 rail		Factor		Factor		
East 64	City of Newport News (Ma		L Newport No 40000	ews G	95%	0%	1%	1%	20/	0%	_	0.073	_		42000	G
64)									3%		F		F	0.507		_
	Combined Traffic Estimates for 2 Parallel Ro	•		G	95%	0%	1%	1%	3%	0%	г	0.071	г	0.527	83000	G
East	To: From:	SR 2	38 Yorktown	Rd												
East 64	City of Newport News (Ma	aint: 99) 2.04	44000	G	95%	0%	1%	1%	3%	0%	F	0.074	F		45000	G
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	87000	G	95%	0%	1%	1%	3%	0%	F	0.069	F	0.536	90000	G
	Tai	SR 10	05 Ft Eustis I	Blvd			<u> </u>									
East 64	From:				050/	201		407	00/	00/	_	0.070	_		50000	•
(64)	City of Newport News (Ma	,	49000	G	95%	0%	1%	1%	3%	0%	F	0.076	F		50000	G
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	96000	G	95%	0%	1%	1%	3%	0%	F	0.073	F	0.513	98000	G
East	To: From:	SR 1	43 Jefferson	Ave												
East 64	City of Newport News (Ma	aint: 99) 1.41	59000	G	95%	0%	1%	1%	3%	0%	F	0.074	F		60000	G
	Combined Traffic Estimates for 2 Parallel Ro		118000	G	95%	0%	1%	1%	3%	0%	F	0.074	F	0.515	121000	G
	To		1 Oyster Poir	at Dd												
East 64	From:															
(64)	City of Newport News (Ma	,	66000	Α	95%	0%	1%	1%	3%	0%	С	0.092	Α		68000	Α
\circ	Combined Traffic Estimates for 2 Parallel Ro	adways on this Route:	131000	Α	95%	0%	1%	1%	3%	0%	С	0.086	Α		134000	Α
Fact	To: From:	US 17 J	Clyde Morri	s Blvd												
East (64)	City of Newport News (Ma	aint: 99) 1.06	78000	G	95%	0%	1%	1%	3%	0%	F	0.078	F		80000	G
04)	Combined Traffic Estimates for 2 Parallel Ro	,		G	95%	0%	1%	1%	3%	0%	F	NA			157000	G
	To:		/CL Hamptor		0070	0,0	Ť	. , 0	0,0	0,0	•				.0.000	·
Fast	From:	I-64-E TO RT 105-	FORT EUST	IS BOI	ILEVARI)	Ì									
East (64) Ramp	City of Newport News (Ma		NA	10 200	222 1141							NA			NA	
04)	To		FROM I-64	EAST												
Fast	From:	I-64-E TO RT 105-	FORT EUST	IS BOI	JLEVARI)										
East (64) Ramp	City of Newport News (Ma		NA									NA			NA	
	To:	SR 105 SR 105	-W001A TO	& FRO	M I-64											
East	From:	I-64-E TO RT 143 S	SOUTH-JEFI	FERSO	N AVENU	J										
(64) Ramp	City of Newport News (Ma		NA									NA			NA	
	To:	SR 143	FROM I-64	EAST												
East	From:	I-64-E TO RT 143 I	NORTH00- J	EFFER	SON AVE	3										
East (64) Ramp	City of Newport News (Ma		NA									NA			NA	
<u>.</u>	To:		FROM I-64	EAST												
East	From:	I-64-E BEGIN COI			- RT 143	J										
East (64) Ramp	City of Newport News (Ma		NA									NA			NA	
· ·	Tac	<u> </u>	VITE 14200	пресе	DCON AS	7										
East (64) Ramp	From:	I-64-E255A TO RC		JEFFE	A NUCA	<i>'</i>									,	
64 Ramp	City of Newport News (Ma		NA									NA			NA	
$\overline{}$	To:	SR 143-S018A FROI	M ROUTE 1	4300- J	EFFERSO	N										

Route	Jurisdiction	n Lengt	h AADT	QA	4Tire	Bus		Tru			QC	K	QK	Dir	AAWDT	QW
East	From:	SR 143-S018A FF	OM ROUTE	E 14300- J	JEFFERSC	ON	ZAXIE	3+Axle	IIIali	ZITAII		Factor		Factor		
64 Ramp	City of Newport News	(Maint: 99) 0.21	NA									NA			NA	
East	To: From:	I-64-E255B TO		00- JEFFI	ERSON AV	V										
64 Ramp	City of Newport News	SR 143-N018A FE		E 14300	IEEEEDS()N						NA			NA	
East	From:		SR 143		JEITEKSC	<i>7</i> 11										
64 Ramp	City of Newport News	s (Maint: 99) 0.33	19000 I-64 East	G			Ī					0.075	F		19000	G
East	From:	I-64-E TO RT 1			OINT ROA	4										
64) Ramp	City of Newport News	(Maint: 99) 0.36	NA		on vi noi							NA			NA	
\smile	To:		71 FROM I-													
East 64) Ramp	From: L City of Newport News	I-64-E TO RT 17 (Maint: 99) 0.25		TORY B	OULEVA	R						NA			NA	
64) Kamp	To:	SR 171 SR 1		ROM &	TO I-64							14/1			1471	
East	From:		E TO RT 17	SOUTH												
Ramp	City of Newport News		NA 4-E258B TO	& FROM	1 1-64		1					NA			NA	
East	From:		E TO RT 17		11-04		<u></u>									
64) Ramp	City of Newport News	(Maint: 99) 0.15	NA									NA			NA	
<u> </u>	To:		1-E258A TO		I I-64											
Vest 64	City of Newport News		CL Newport 42000	News G	96%	0%	1%	1%	3%	0%	F	0.079	F		43000	G
04)	Combined Traffic Estimates for 2 Paralle	,		G	95%	0%	1%	1%	3%	0%	F	NA	•		83000	G
loot	To. From:	SI	R 143 Jefferso	on Ave												
Vest 64	City of Newport News	(Maint: 99) 1.28	40000	G	96%	0%	1%	1%	3%	0%	F	0.075	F		41000	G
	Combined Traffic Estimates for 2 Paralle	l Roadways on this Rout	e: 81000	G	95%	0%	1%	1%	3%	0%	F	0.071	F	0.527	83000	G
Vest	To From:	SI	R 238 Yorkto	wn Rd												
64)	City of Newport News	•		G	96%	0%	1%	1%	3%	0%	F	0.073	F		45000	G
○	Combined Traffic Estimates for 2 Paralle				95%	0%	1%	1%	3%	0%	F	0.069	F	0.536	90000	G
Vest	To- From:		105 Fort Eus													
64	City of Newport News Combined Traffic Estimates for 2 Paralle	,		G	96%	0%	1%	1%	3%	0%	F	0.072	F F	0.540	48000	G
	Combined Trainic Estimates for 2 Paralle				95%	0%	1%	1%	3%	0%	Г	0.073	Г	0.513	98000	G
Vest	City of November Nove		E 143 Jefferso		069/	00/	10/	10/	20/	00/	_	0.076	F		60000	
64	City of Newport News Combined Traffic Estimates for 2 Paralle	,		G G	96% 95%	0% 0%	1% 1%	1% 1%	3% 3%	0% 0%	F	0.076 0.074	F	0.515	60000 121000	G G
	To:		171 Oyster P		5570	<u> </u>		1 /0	570	370	•	0.01	•	0.010	1000	0

Warwick Maintenance Area

									Tru	ıck			K		Dir		
Route	Jurisdiction	n	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
West	From:			71 Oyster Po													
64)	City of Newport News		1.50	65000	Α	96%	0%	1%	1%	3%	0%	С	0.095	Α		66000	Α
	Combined Traffic Estimates for 2 Parallel	Roadways on	this Route:	131000	Α	95%	0%	1%	1%	3%	0%	С	0.086	Α		134000	Α
Vest	To: From:		US 17.	J Clyde Mor	ris Blvd												
64)	City of Newport News	(Maint: 99)	0.78	76000	G	96%	0%	1%	1%	3%	0%	F	0.082	F		78000	G
04)	Combined Traffic Estimates for 2 Parallel	,				95%	0%	1%	1%	3%	0%	F	NA	•		157000	_
	To:	rroadwayo on		VCL Hampte		0070	070		170	070	070	·				107 000	
Vest	From:	I-6	4-W TO RT 2	23800- YOR	KTOWN	ROAD											
Ramp	City of Newport News	(Maint: 99)	0.14	NA				-					NA			NA	
	To		SR 238	FROM I-64	WEST												
Vest	From:		V TO RT 105	-FORT EUS	TIS BO	JLEVARI	D										
64) Ramp	City of Newport News		0.19	NA									NA			NA	
\smile	To:	S	R 105 SR 105	5-E001B TC	& FRO	M I-64											
Vest	From		4-W TO RT		RSON A	VENUE											
64) Ramp	City of Newport News	(Maint: 99)	0.21	NA									NA			NA	
<u> </u>	10:			FROM I-64													
Vest	From:		TO RT 143		FFERSC	N AVENU	U										
Ramp	City of Newport News	(Maint: 99)	0.12	NA	A TARROTT								NA			NA	
	""			FROM I-64													
Vest	From:		7 TO RT 143		FFERSO	N AVEN	U						NIA			NIA	
64 Ramp	City of Newport News	(Maint: 99)	0.33	NA FROM I-64	WEST								NA			NA	
	From		SK 143		+ WEST			1									
Vest 64) Ramp	City of Newport News	: (Maint: 99)	0.21	I-64 West 21000	G								0.079	F		21000	G
64 Ramp	To:	(Mairit. 55)	0.21	SR 143									0.075			21000	O
Vest	From:	I-64-V	V255B TO R		0- JEFFI	RSON AV	V										
64) Ramp	City of Newport News	(Maint: 99)	0.07	NA									NA			NA	
<u> </u>	To.	SR 143	-N018B FRO	M ROUTE	14300- J	EFFERSO	N	<u> </u>									
Vest 64) Ramp	City of Newport News	: (Maint: 99)	0.17	NA									NA			NA	
64) Kamp	ony of Newport News												INA			11/3	
Vest	From:		V255A TO R	OUTE 1430	0- JEFFI	ERSON AV	V										
64) Ramp	City of Newport News	(Maint: 99)	0.08	NA									NA			NA	
	To: From:	SR 143	-S018B FRO	M ROUTE	14300- J	EFFERSO	N	\neg \vdash									
Vest 64) Ramp	City of Newport News	· (Maint: 00)	0.34	NA									NA			NA	
64 Kamp	To:		V END COLI		DAD00-1	RTE 143 J	E						INA			INA	
Vost	From:		V TO RT 171														
Vest 64) Ramp	City of Newport News		0.30	NA NA	JIEK P	JINI KUF	1						NA			NA	
04)	To:	(FROM I-64	WEST												
Vest	From:	1-61-W	TO RT 171			OHEVA	R										
Ramp	L City of Newport News		0.39	NA	I OKI D	CULLVA							NA			NA	
04)	To:		R 171 SR 171		OM & 7	O I-64											

Warwick Maintenance Area

								Tru	ıck			K		Dir		
Route	Jurisdiction	Lengt Lengt	th AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
West	From:		W TO RT 17	SOUTH												
64) Ramp	City of Newport News											NA			NA	
<u> </u>	To:	US 17 I-64	-W258B FRO	M I-64 V	WEST											
West	From:		I-64 West													
64) Ramp	City of Newport News	(Maint: 99) 0.30	7800	G								0.09	F		7800	G
\smile	To:	US 17	N; J Clyde M	orris Blv	⁄d											
	From:		Ft Eustis													
105) Ft Eustis Blvd	City of Newport N	News 0.04	22000	G	96%	0%	1%	1%	2%	0%	F	0.096	F	0.725	24000	G
	To:		LIC CO													
105)Ft Eustis Blvd	From:L City of Newport I	News 1.01	US 60 38000	G	96%	0%	1%	1%	2%	0%	С	0.087	F	0.698	42000	G
105 FI Euslis Bivu	City of Newport I	News 1.01	30000	G	90%	0%	170	1 70	270	076	C	0.067	Г	0.096	42000	
	To: From:		I-64													
105) Ft Eustis Blvd	City of Newport I	News 0.23	23000	G	96%	0%	1%	1%	2%	0%	F	0.093	F	0.602	25000	G
<u> </u>	To:	SI	R 143 Jefferson	ı Ave			\neg \vdash									
105)Ft Eustis Blvd	City of Newport N			G	96%	0%	1%	1%	2%	0%	С	0.106	F	0.619	16000	G
100)	To:		CL Newport 1	News												
East	From:	CD	105 TO I-64	EAST												
105 Ramp	City of Newport News			L/101								NA			NA	
105/1441119	To:	I-64-E FROM R		EUSTIS	BOULEV	A						1471			1473	
F	From:															
East	City of Newport News		-W250A TO 6	X FRON	1 15 64							NA			NA	
105 Ramp	City of Newport News	I-64-W FROM R		CIICTIC	DOLU EV	' A						INA			INA	
						Λ										
<u>Nest</u>	o'tra of Navara and Navara		4-E250B TO &	k FROM	I IS 64							N.1.0			N I A	
105 Ramp	City of Newport News			T LOTTE	DOLULEY!							NA			NA	
<u> </u>	10.	I-64-E FROM R	I 105-FORT I	EUSTIS	BOULEV	A										
	From:		WCL Hampt													
143)27th St	City of Newport I			G	98%	1%	1%	0%	0%	0%	F	0.079	F	0.528	6800	G
<u> </u>	To:		R 143 Par, 28													
Josep Ct	City of Novement N		R 143 Par, 27		000/	00/	10/	00/	007	00/	F	0.085	F		2300	G
143 28th St	City of Newport I			G	98%	0%	1%	0%	0%	0%	•		Г			
	Combined Traffic Estimates for 2 Parallel	Roadways on this Rout	e: 4500	G	99%	0%	1%	0%	0%	0%	F	NA			4800	C
	To- From:		Chestnut Av	e e												
143)28th St	City of Newport I	News 0.90	2200	G	98%	0%	1%	0%	0%	0%	С	0.08	F		2300	G
\smile	Combined Traffic Estimates for 2 Parallel	Roadways on this Rout	e: 4400	G	99%	0%	1%	0%	0%	0%	С	0.079	F	0.630	4600	G
	To		R 143 Par, 27	th St												
143)Jefferson Ave	From:L City of Newport I			G	96%	1%	2%	1%	0%	0%	С	0.078	F	0.504	11000	G
143/05/15/15/17/10	Sity of Howport	0.00				. 70		. 70	070	0,0	-	0.010	•	0.00 1		_
	To: From:		I-664										_	:		_
143 Jefferson Ave	City of Newport I	News 0.61	22000	G	98%	0%	1%	0%	0%	0%	F	0.080	F	0.554	23000	G
\smile	To		50th St				_									
143 Jefferson Ave	City of Newport N	News 1.89		G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.559	31000	G
()	, , , , , , , , , , , , , , , , , , ,		S 258 Mercury													

2011 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

_							Trι	ıck			K		Dir		
Route	Jurisdiction	Length A	AADT Q	A 4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
	From:		rcury Blvd												
143 (17) Jefferson Ave	City of Newport News	1.31	41000 (97%	0%	0%	1%	1%	0%	F	0.083	F	0.569	44000	G
	To: From:		52 Main St												
(143) (17) Jefferson Ave	City of Newport News	1.69	44000 (98%	1%	1%	0%	0%	0%	С	0.092	В	0.563	48000	G
	To- From:		Harpersville R												
(143) (17) Jefferson Ave	City of Newport News		47000 C	97%	0%	0%	1%	1%	0%	F	0.087	F	0.527	51000	G
<u> </u>	To: From:		e Morris Blvd Clyde Morris I	Blvd		-									
143 Jefferson Ave	City of Newport News		53000 (1%	1%	0%	0%	0%	С	0.089	F	0.553	56000	G
<u></u>	To	Middle	Ground Blvd												
143 Jefferson Ave	City of Newport News		56000 (0%	1%	0%	0%	0%	F	0.08	F	0.592	59000	G
(149)	To	SD 171 (Oyster Point R	d											
(143) Jefferson Ave	City of Newport News		57000 (0%	1%	0%	0%	0%	F	0.079	F	0.546	60000	G
(143) 6 3 1 5 1 5 1	To-			3070			0,0	0,0	0,0	•	0.0.0	•	0.0.0	00000	•
(143) Jefferson Ave	City of Newport News	1.13	I-64 89000 (98%	0%	1%	0%	1%	0%	С	0.078	F	0.540	93000	G
143) 06/10/30/17/00	City of Newport News			3070	070		070	170	070	Ü	0.070	•	0.010	00000	Ü
(143) Jefferson Ave	City of Newport News		land Blvd 58000 (97%	1%	1%	0%	1%	0%	С	0.084	F	0.559	60000	G
143) 36116136117110	and the second s				170		070	170	070	Ü	0.004	•	0.000	00000	Ü
(143) Jefferson Ave	City of Newport News		Denbigh Blvd								0.111	Α		33000	Α
143 Jenerson Ave	City of Newport News			•							0.111	^		33000	^
Lefferson Ave	City of Newport News		chneck Rd	98%	00/	10/	00/	00/	0%	F	0.000	F	0.547	21000	G
143 Jefferson Ave	City of Newport News		30000 (0%	1%	0%	0%	0%	Г	0.099	Г	0.547	31000	G
Lefferson Aug	City of Newsont News		Ft Eustis Blv		00/		40/	00/	00/		0.400	F	0.540	0700	
143 Jefferson Ave	City of Newport News		9100 (98%	0%	1%	1%	0%	0%	С	0.126	г	0.540	9700	G
	To: From:		rktown Rd	2001	00/		40/	00/	201		0.110	_	0.505	10000	_
143 Jefferson Ave	City of Newport News		ity County Lin		0%	1%	1%	0%	0%	F	0.118	F	0.535	16000	G
	France					<u> </u>									
(143)Ramp	City of Newport News (Maint: 99		ROUTE 664 I	EAST							NA			NA	
(143) (143)	ony of Newport News (Walnit: 30										147			14/1	
143)Ramp	City of Newport News (Maint: 99		TO 35TH STI	REET							NA			NA	
(143) Kamp	Oity of Newport News (Maint: 93										INA			INA	
Domo	City of Novement Nove (Mainty Of	121-7006-E000B		STREET							NΙΔ			NΙΔ	
(143) Ramp	City of Newport News (Maint: 99	0.34 I-664-E FROM JEFF	NA FERSON AVI	7 & 34TH ST	,						NA			NA	
	From:		TO 35TH STI												
(143)Ramp	City of Newport News (Maint: 99		NA	NEE I							NA			NA	
145)	To:	I-664-E005A FRON		N AVENUE											
	From		TO I-64 Wes												
(143)Ramp	City of Newport News (Maint: 99		NA	-							NA			NA	
	To:	I-64-W FROM RT 1	43-JEFFERS	ON AVENUI	3										

Warwick Maintenance Area

			warwick	ivialilleila	IICE AI	Ба											
Route	Jurisdictio	on	Length	AADT	QA	4Tire	Bus		Tr			QC	K -	QK	Dir	AAWDT	QW
	From							2Axl	e 3+Axle	1Trail	2Trail		Factor		Factor		
Pamp	City of Newport New	(Maint: 00)	0.22	3 TO I-64 V NA	VEST								NA			NA	
143 Ramp	City of Newport News		4-W RAMP FI		ROM R'	Г 14300-							INA			INA	
	From:	:		3 TO I-64 E		1.500											
143 Ramp	City of Newport News	(Maint: 99)	0.25	NA	EASI								NA			NA	
(143) (Camp	To:		E FROM RT 14		ERSON	AVENUE	E						IVA			INA	
North	From:	:		3 TO I-64 E		11121101	_										
North 143 Ramp	City of Newport News	L s (Maint: 99)	0.13	NA	EASI								NA			NA	
(143) (Kamp	To:		E FROM RT 14		00- IEFI	ERSON A	Ą						IVA			INA	
North	From:			3 TO I-64 V		ERBOTT											
North 143 Ramp	City of Newport News	s (Maint: 99)	0.19	NA	VESI								NA			NA	
143/143/1	To:		FROM RT 14		-IEFFEI	SON AV	E						IVA			INA	
Counth	From:			3 TO I-64 E		1501111											
South 143 Ramp	City of Newport News	ks (Maint: 99)	0.23	NA	CASI								NA			NA	
143/143/14	To:		FROM RT 14		IEFFER	SON AVI	E						IVA			INA	
Oth-	From:																
South (143) Ramp	City of Newport News	rs (Maint: 99)	0.13	3 TO I-64 V NA	VEST								NA			NA	
143) Kamp	To:		V FROM RT 1		-IEFFEI	SON AV	E						INA			INA	
	From	1011				toor () i	ь	_									
27th St	City of Newport	t Nows	0.48	2300	G G	99%	0%	0%	0%	0%	0%	С	0.084	F	0.556	2500	G
143 27th St	Combined Traffic Estimates for 2 Paralle			4500	G	99%	0%	1%		0%	0%	F	NA	'	0.550	4800	G
	Combined Trainc Estimates for 2 Farance	ei Roadways oii				9970	076	1 /0	0 /6	076	0 /6		INA			4000	G
	From:	<u> </u>		hestnut Ave		000/	00/		00/	001	201		0.000	_		2000	_
143) 27th St	City of Newport		0.90	2200	G	99%	0%	0%	0%	0%	0%	С	0.093	F		2300	G
V	Combined Traffic Estimates for 2 Paralle	el Roadways on t		4400	G	99%	0%	1%	0%	0%	0%	С	0.079	F	0.630	4600	G
				efferson Ave													
Maria Or	From:	. N		0 Warwick		000/	00/		00/	00/	00/	_	0.005	_	0.500	44000	_
152 Main St	City of Newport	t News	0.41	11000	G	99%	0%	0%	0%	0%	0%	С	0.085	F	0.502	11000	G
	To: From:			R 143 Jeffer	rson Ave												
(152) Main St	City of Newport	t News	0.56	8800	G	99%	0%	0%	0%	0%	0%	С	0.096	F	0.537	9400	G
$\overline{}$	To:	1	W	CL Hampto	n												
	From:		SR 14	13 Jefferson	Ave												
(171) Oyster Point Rd	City of Newport	t News	0.70	44000	G	98%	0%	1%	0%	0%	0%	С	0.088	F	0.502	46000	G
<u> </u>	To		121-	12 Canon B	Blvd			<u> </u>									
(171) Oyster Point Rd	City of Newport	t News	0.17	49000	G	98%	0%	1%	0%	0%	0%	F	0.088	F	0.567	52000	G
	To:			I-64													
(171) Victory Blvd	City of Newport	t News	0.74	47000	G	99%	0%	1%	0%	0%	0%	F	0.089	F	0.627	51000	G
171) VICTORY BIVO	To:	:		k County L		JJ /0	070		070	070	070	'	5.003	'	0.027	31000	J
	Econo	<u>.</u>				ACT											
East (171) Ramp	City of Newport News		SR 171 RAME 0.33	NA	O 1-64 E	1 CA3							NA			NA	
11/11/1/01/16	Tity of Newport News		E FROM RT 1		VSTEE	POINT D)						1 1/7			INA	
		1-04-1	L LY IMON. I	/1 EA31-C	/131EK	TOINT K											

Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

						Tr	uck			K		Dir		
Route	Jurisdiction	Length AADT (QA 4T	ire Bu	19	le 3+Axle			QC	Factor	QK	Factor	AAWDT	QW
East	From:	SR 171 TO I-64 WE	ST											
(171) Ramp	City of Newport News (Maint:									NA			NA	
<u> </u>	To:	I-64-W FROM RT 171 EAST-OY	STER POI	INT R										
West	From:	SR 171 I-64-E256B FROM &	& TO IS 64	4										
(171) Ramp	City of Newport News (Maint:									NA			NA	
\bigcirc	To:	I-64-E FROM RT 171 WEST-OY	STER POI	INT R										
West	From:	SR 171 I-64-W256B FROM 8	& TO IS 6	i4										
(171) Ramp	City of Newport News (Maint:									NA			NA	
	To:	I-64-W FROM RT 171-VICTORY	BOULEV	VARD										
	From:	Moyer Drive												
(173) Denbigh Blvd	City of Newport News	· ·	G 98	3% 19	% 1%	0%	0%	0%	С	0.088	F	0.602	4200	G
173	To:	Catalina Drive												
	From:	Catalina Dr												
173 Denbigh Blvd	City of Newport News	0.74 8900	G 98	3% 19	% 1%	0%	0%	0%	F	0.09	F	0.584	9500	G
	To	Lucas Creek Rd												
(173) Denbigh Blvd	City of Newport News		G 98	3% 19	% 1%	0%	0%	0%	F	0.090	F	0.621	19000	G
(173)														
Deakish Blad	From	US 60 Warwick Blv		20/ 00	V 40/	00/	00/	00/	_	0.004	F	0.504	20000	
173 Denbigh Blvd	City of Newport News	1.14 28000	G 98	3% 09	% 1%	0%	0%	0%	С	0.081	г	0.524	29000	G
	To- From:	SR 143 Jefferson Av	ve											
(173) Denbigh Blvd	City of Newport News	1.32 28000	G 99	9% 09	<u>% 0%</u>	0%	0%	0%	F	0.094	F	0.603	29000	G
$\overline{}$	To:	York County Line	:											
	From:	US 60 Warwick Blv	/d											
(238) Yorktown Rd	City of Newport News	0.94 4900	G 92	2% 19	% 1%	4%	2%	0%	С	0.091	F	0.579	5200	G
	To:	I-64												
238 Yorktown Rd	City of Newport News		G 97	7% 19	% 1%	1%	1%	0%	F	0.090	F	0.510	11000	G
238) 101110111110	ony of Homport Homo			,0 1,		, 170	170	070	•	0.000	•	0.010	11000	Ŭ
	From:	SR 143 Jefferson Av		70/ 40		407	407	201		0.005		0.570	40000	_
(238) Yorktown Rd	City of Newport News			7% 19	% 1%	1%	1%	0%	F	0.095	F	0.573	12000	G
	40.	York County Line												
	From:	SR 238 TO I-64 Ea	st											
(238) Ramp	City of Newport News (Maint:	,								NA			NA	
<u> </u>	10:	I-64-E FROM RT 23800- YORK	TOWN RO	OAD										
~~ ~ ~ ~	From:	Isle of Wight County I												
{258}(17)(32) Mercury Blvd	City of Newport News	0.22 28000	G 97	7% 09	% 0%	1%	1%	0%	F	0.094	F	0.714	29000	G
\bigcirc	To	US 60 Warwick Blv	/d											
258 17 32 Mercury Blvd	City of Newport News			7% 09	% 0%	1%	1%	0%	F	0.095	F	0.563	40000	G
														-
Moroupy Phyd	City of Nouve out Name	Jefferson Ave 0.29 40000	G 99	9% 09	· · · · ·	0%	10/	00/	F	0.007	F	0.540	41000	G
258 Mercury Blvd	City of Newport News		G 99	270 U	% 0%	o U%	1%	0%	F	0.087	Г	0.542	41000	G
-	200	WCL Hampton												
	From:	US 60 Warwick Bly							_		_			_
(306) Harpersville Rd	City of Newport News			9% 09	% 0%	0%	0%	0%	С	0.095	F	0.558	9600	G
\sim	To:	US 17, SR 143 Jefferson	n Ave											

_							_		Tru	ck			K		Dir		
Route	Jurisdictio	n	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QV
312)J Clyde Morris Blvd	From:	Name	US 6	33000 33000	Blvd G	99%	0%	0%	00/	00/	00/		0.004	F	0.508	25000	G
312 J Clyde Morns Blvd	City of Newport	News		S 17; SR14	_	99%	0%	0%	0%	0%	0%	С	0.084	Г	0.508	35000	(
	From:) Huntington													
351)39th St	City of Newport	News	0.64	6800	N	97%	1%	1%	1%	0%	0%	Ν	0.119	Ν	0.752	7200	١
	To:		N	Marshall Av	e												
351)39th St	City of Newport	News	0.87	6800	G	97%	1%	1%	1%	0%	0%	С	0.119	F	0.752	7200	(
<u> </u>	To:		W	/CL Hampto	on												
~	From:			/B I-664 Ex	it 5 ramp	S											
I-664 Exit 5 Ramp (from bo	th directions merged) City of Newport News	s (Maint: 99)	0.11	NA									NA			NA	
<u>~</u>	To- From:			S 60 WB W	arwick A	ve											
I-664 Exit 5 Ramp (from bo	th directions merged) City of Newport News	s (Maint: 99)	0.11	NA									NA			NA	
<u> </u>	10:			35th St													
Pamp	City of Newport News		-664- 5A TO 0.11	WARWIC NA	K AVE	NUE							NA			NA	
Ramp	City of Newport News	s (Mairit. 99)		FROM RO	UTE 66	4							INA			INA	
East	From:			CL Hampto				_									
Hampton Roads Beltway	City of Newport News	s (Maint: 99)	0.12	34000	G	94%	0%	1%	1%	4%	0%	F	0.099	F		37000	(
,	Combined Traffic Estimates for 2 Paralle	,	nis Route:	69000	G	94%	0%	1%	1%	4%	0%	F	NA			75000	(
		Eas	st I-664 is	signed as	s Soutl	ı I-664											
T4	To: From:		Roanok	e Ave; Che	stnut St												
East 664) Hampton Roads Beltway	City of Newport News	s (Maint: 99)	1.02	32000	G	94%	0%	1%	1%	4%	0%	F	0.101	F		34000	(
504) · · ap.to · · todao 20a.y	Combined Traffic Estimates for 2 Paralle	,			G	94%	0%	1%	1%	4%	0%	F	0.088	F	0.620	68000	(
		•	st I-664 is			ı I-664											
	To:		SR 143 J	efferson Av	e; 35th S	t											
East 664) Hampton Roads Beltway	City of Newport News	(Maint: 00)	1.64	24000	G	94%	0%	1%	1%	4%	0%	F	0.084	F		26000	C
1 amptor Roads Beitway	Combined Traffic Estimates for 2 Paralle	,			G	94%	0%	1%	1%	4%	0%	' F	0.084	, E	0.616	62000	
	Combined Traine Learnaide for ET draine		st I-664 is		_		070	170	170	170	070	•	0.001	•	0.010	02000	Ì
	To:			Cerminal Av													
East Manitar Marriman Mamarial	From:	(Moint: 00)				0.40/	00/	40/	40/	40/	00/	_	0.400	^		24,000	,
Monitor Merrimac Memorial		` ,	2.84	29000	A A	94% 94%	0% 0%	1%	1% 1%	4% 4%	0% 0%	F	0.123 NA	Α		31000	F
	Combined Traffic Estimates for 2 Paralle	•	11s Route: s <i>t I-664 i</i> s				U%	1%	1 70	470	U%	Г	INA			63000	,
	To:			VCL Suffoll													
ast	From:			I-664 East													
Ramp	City of Newport News	s (Maint: 99)	0.15	4600	G								0.103	F		4600	(
\mathcal{L}	To:		121-7	019 Chestnu	ıt Ave												
East	From:			TO 35TH S	TREET												
Ramp	City of Newport News	, ,	0.32	NA									NA			NA	
\sim	To:]	I-664-W005.	A I-664- 5A	TO 35T	ΉS											

Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

Route	Jurisdiction	n	Length	AADT	QA	4Tire	Bus		Tr			QC	K Factor	QK	Dir Factor	AAWDT	QW
East 664 Ramp	City of Newport News		I-664-E TO II 0.21 I-664-E FROM	NA									NA			NA	
East 664 Ramp	City of Newport News		I-664-E TO 2 0.15	6TH & 27T NA	'H STRE	ETS							NA			NA	
East 664 Ramp	City of Newport News	(Maint: 99)	I-664-E006	NA 4US 60-P	H STREI	ET							NA			NA	
East 664 Ramp	Front City of Newport News To:	(Maint: 99)	I-664-E006 0.16 121-3 FRO	NA									NA			NA	
East 664 Ramp	City of Newport News	, ,	I-664-E TO 7 0.17 IAL AVENUE	TERMINA NA	L AVEN	IUE	DUTH						NA			NA	
West 664 Hampton Roads Beltway	City of Newport News Combined Traffic Estimates for 2 Paralle	s (Maint: 99)	0.55	CL Hampto 35000		94% 94%	0% 0%	1% 1%	1% 1%	4% 4%	0% 0%	F F	0.110 NA	F		37000 75000	G G
West	To: From:		Roanok	Avenue; Cl	nestnut S stnut St	t											
664 Hampton Roads Beltway	City of Newport News Combined Traffic Estimates for 2 Paralle	Roadways on	0.78 this Route: Vest I-664 is		G G as Norti	94% 94% h I-664	0% 0%	1% 1%	1% 1%	4% 4%	0% 0%	F	0.11 0.088	F F	0.620	34000 68000	G G
West	To: From:		SR 143 J	efferson Av	e; 35th S	t											
Hampton Roads Beltway	City of Newport News Combined Traffic Estimates for 2 Paralle	Roadways on	1.41 this Route: Vest I-664 is		G G as Norti	94% 94% h I-664	0% 0%	1% 1%	1% 1%	4% 4%	0% 0%	F F	0.09 0.084	F F	0.616	36000 62000	G G
West	To: From:		Т	erminal Av	re												
Monitor Merrimac Memorial	Bridge Tunnel City of Newport News Combined Traffic Estimates for 2 Paralle	Roadways on	2.93 this Route: Vest I-664 is		A A	94% 94%	0% 0%	1% 1%	1% 1%	4% 4%	0% 0%	F F	0.111 NA	Α		32000 63000	A A
	To:			VCL Suffol		, 1-00 -1											
West 664 Ramp	City of Newport News	s (Maint: 99)	0.13	I-664 West 990 017 Roanok	G								0.096	F		990	G
West 664 Ramp	From: City of Newport News To:	s (Maint: 99)	I-664-W TO .		N & 6TI	H ST							NA			NA	

Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

Route	Jurisdiction	Length AADT	QA 4Tire	Bus	Truck Axle 3+Axle 1Trail 2Trail	QC K	QK r	Dir Factor	AAWDT QW
West 664 Ramp	City of Newport News (Maint: 99)	1-664-W005A TO JEFF 0.10 NA SR 143 FROM ROUT]	NA			NA
West 664 Ramp	City of Newport News (Maint: 99)	I-664-W TO 25TH & 26			1	NA			NA
West 664 Ramp	City of Newport News (Maint: 99)	I-664-W006B TO 25' 0.13 NA 4US 60-P FROM ROU]	NA			NA
West 664 Ramp	City of Newport News (Maint: 99)	I-664-W006A TO 25' 0.10 NA US 60 FROM ROUT			1	NA			NA
West 1-664 WB (NB) Exit 7 Ramp	City of Newport News (Maint: 99)	I-664 WB N 0.26 NA Terminal A]	NA			NA

					vva	irwick iviair	itenance Area	l							
Route	Length	AADT	QA	4Tire	Bus		Truck +Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		_													
	0.08	From:			S	R 173; 121-1	9 Richneck Rd			NA			NA		
(F141)	0.00	To				Dead	l End						INA		
		From:				Washing	ton Ave			i					
25th St	0.12	1900	G	94%	4%	1%	1% 0%	0%	С	0.104	F	0.62	2000	G	2011
121)		To				Warwic	ek Blvd								
		From:				Hunting								_	
(2 ₁₂₁) 26th St	0.10	4800 To:	G	94%	4%	1%	1% 0%	0%	F	0.179	F		5100	G	2011
						Warwic									
3 27th St	0.14	3100	G	96%	1%	121-7004 2 3%	28th Street 0% 0%	0%	F	0.133	F	0.803	3300	G	2011
(3) 27th St	0.14	3100 To:		90%			3-P Jefferson Av		Г	0.133	г	0.603	3300	G	2011
		From:				US 60; Wa									
Oyster Point Rd	1.04	45000	G	98%	1%	1%	0% 0%	0%	С	0.083	F	0.57	48000	G	2011
Oyster Point Rd		To				SR 143; Jef	ferson Ave								
		From				Washing	ton Ave								
(5 ₁) 35th St	0.24	790	G	98%	1%	1%	0% 0%	0%	F	0.250	F		840	G	2011
(121)		To				US 60 l	Parallel								
		From			I	Harpersville F	d; Terrace Dr								
(6) Hampton Roads Cen	ter Pa0k®okay	21000	N	99%	0%	0%	1% 0%	0%	N	0.112	N		23000	N	2011
		To				WCL H	ampton								
4011-01	0.04	From:	<u> </u>	0.40/	40/	Washing		00/		0.400	_		0000	_	0044
(7) 49th St	0.24	2400 To:	G	94%	4%	2%	0% 0%	0%	С	0.168	F		2600	G	2011
		From				Hunting									
8 50th St	0.11	2300	G	89%	5%	Washing 4%	ton Ave 1% 1%	0%	С	0.151	F		2500	G	2011
(8) 50th St	0.11	2300		0370	370			070		0.101	•		2500	J	2011
8 50th St	0.11	950	G	89%	5%	US 60, Hun 4%	tington Ave 1% 1%	0%	F	0.191	F		1000	G	2011
(8) 50th St	0.11	330 To:		09 /6			Warwick Blvd	076		0.191	-		1000	G	2011
		From				25T									
Washington Ave	1.24	5300	G	95%	2%	2%	0% 0%	0%	С	0.118	F	0.766	5700	G	2011
9 Washington Ave		To:				50T					-				
		From:				Moye	er Rd								
Beechmont Dr	1.16	4300	G	98%	1%	1%	0% 0%	0%	С	0.092	F	0.636	4600	G	2011
121/		To:				Lucas C									
Resolution Dr	0.24	From:	<u> </u>	000/	40/	Lucas C		00/		0.005	_	0.500	0400	0	2011
Beechmont Dr	0.24	8500 To:	G	98%	1%	1% Warwio	0% 0%	0%	F	0.085	F	0.569	9100	G	2011
		From													
11 Boxley Blvd	0.81	11000	G	99%	0%	Menchy 0%	0% 0%	0%	С	0.088	F	0.639	12000	G	2011
(11) Boxley Blvd	0.01	To	Ť	0070	070	US 60; Wa		070		0.000	•	0.000	12000	Ü	2011
		From				Thimble S									
(12) Canon Blvd	1.60	15000	G	98%	0%		0% 1%	0%	С	0.098	F	0.663	16000	G	2011
(th)		To				SR 171 Oys									
	<u> </u>	From:				J.Clyde M	orris Blvd								
Diligence Dr	0.44	11000	G	98%	1%		0% 0%	0%	С	0.097	F	0.666	12000	G	2011
(4)		To				Thimble S	hoals Blvd								
		From				Lucas C									
(14) Eastwood Dr	1.36	2800	G	99%	0%		0% 0%	0%	F	0.102	F	0.643	3000	G	2011
		To: From:				Color				_					
(14) Eastwood Dr	0.44	7300	G	99%	0%		0% 0%	0%	С	0.096	F	0.620	7800	G	2011
Eastwood Dr		To:		/ -		Warwic									
		From				Norman									
15 Maxwell Ln	0.62	4900	G	99%	0%		0% 0%	0%	С	0.096	F	0.683	5200	G	2011

					VVC	al WICK IVI	amenan	JE AIG								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From	i			***					1					
16) McManus Blvd	1.04	9600	G	99%	0%	0%	and Blvd 0%	0%	0%	С	0.099	F	0.615	10000	G	2011
(16) McManus Blvd	1.04	7000 To	<u> </u>	3370	070		bigh Blvd	0 70	0 70		0.033	'	0.013	10000	J	2011
		From					erson Ave				i					
17 Middle Ground Blvd	0.64	7200	G	98%	0%	1%	0%	1%	0%	С	0.091	F	0.578	7700	G	2011
Middle Ground Blvd		To	-			Car	non Blvd									
		From	:			Den	bigh Blvd									
18 Moyer Rd	0.54	2800	G	98%	1%	1%	0%	0%	0%	С	0.094	F	0.529	3000	G	2011
(<i>i</i>)		То	:			Beed	chmont Dr									
\sim		From	:				bigh Blvd									
19) Richneck Rd	0.96	3200	G	98%	0%	0%	0%	0%	0%	С	0.095	F	0.876	3400	G	2011
<u> </u>		From				Jeffe	erson Ave				\Box					
19 Richneck Rd	1.54	4700	G	98%	0%	0%	0%	0%	0%	F	0.093	F	0.622	5000	G	2011
		То				York (County Line	e								
<u> </u>		From	Ę				cury Blvd					_				
20 River Rd	0.74	410 To	G	98%	0%	1%	0%	0%	0%	С	0.099	F	0.818	440	G	2011
_			<u>1</u>				ington Ave									
21 Shoe Ln	0.78	5800	G	99%	∩0/		try Club Rd	0%	Λ0/	С	U U80	F	0 600	6200	G	2011
Shoe Ln	0.76	JOUU		JJ 70	0%	0% War	wick Blvd	U70	0%	U	0.088	٢	0.608	6200	J	2011
		From									_					
72 Thimble Shoals Blvd	0.91	14000	G	99%	1%	0%	erson Ave	0%	0%	С	0.087	F	0.567	15000	G	2011
Thimble Shoals Blvd	0.01	То	Ť	0070	170		House Dr	070	070			•	0.007	10000	Ū	2011
<u> </u>		From					House Rd									
Thimble Shoals Blvd	0.27	8600	G	98%	2%	1%	0%	0%	0%	С	0.101	F	0.731	9200	G	2011
<u> </u>		To			Ì	US 17 J CI	yde Morris	Blvd								
O 101 0		From					erson Ave					_		.=	_	
7000 16th St	0.90	4200	G	98%	1%	1%	0%	0%	0%	С	0.081	F	0.522	4500	G	2011
		To From					stnut Ave									
Chesapeake Ave	1.05	1500	G	98%	1%	1%	0%	0%	0%	F	0.09	F	0.618	1600	G	2011
<u> </u>		10					Hampton									
00.10	0.00	From	<u> </u>	2001	00/		est Ave	00/	201			_	0.055	2000	_	0044
7 ₀₀₂ 23rd St	0.22	2600	G	98%	0%	0%	0%	0%	0%	С	0.157	F	0.955	2800	G	2011
$\overline{}$		From					untington A				_					
7 ₀₀₂) 23rd St	0.21	7800 _{To}	G	98%	0%	0%	0%	0%	0%	F	NA			8500	G	2011
<u> </u>		10					Par 25th S				_					
004 04	0.04	From	<u> </u>	000/	40/		ington Ave		00/		0.000	_	0.070	2000	_	0044
7004 121 28th St	0.34	2800 _{To}	G	96%	1%	3%	0% erson Ave	0%	0%	С	0.092	F	0.672	3000	G	2011
		From														
7006) 34th St	0.07	2700	G	96%	1%	3%	ington Ave	0%	0%	F	0.152	F		2900	G	2011
7006) 34th St	0.07	2100		30 70	1 /0				070	'	0.132	'		2300	O	2011
244 04	0.40	From	Щ_	000/	40/		Varwick B1		00/		0.407			000		0044
7006 34th St	0.13	840 To	G	96%	1%	3%	0% Par 34th S	0%	0%	F	0.107	F		900	G	2011
		From														
East 7006 Ramp to I-664 at Exit 5	0.18	2600	G	96%	1%	3%	WB; 34th 5	0%	0%	F	0.171	F		2800	G	2011
7006 Ramp to I-664 at Exit 5	0.10	2000		30 76	1 /0				070	'	0.171	'		2000	J	2011
East		From				Ramp to	I-664 EB	SB								
7006 Ramp to I-664 EB (NB)	at 1∃ x2115	NA									NA			NA		
		To From	:		Ra	ımp to Jeff	erson Ave;	35th St			\neg —					
East 7006 Ramp to I-664 EB (NB)	at Elvanc	NA From			-						NA			NA		
7006 Ramp to I-664 EB (NB)	al LIMALUO	NA To	:			I_66	4 WB NB				INA			INA		
		From	! 		121 704			E 664 E	CT		+					
East 7006 Ramp	0.15	NA	Ь		121-700	JO-EUUUA	TO ROUT	⊏ 004 EA	1.0.1		NA			NA		
121	0.10	To			SR 1	43- 9A FR	OM 34TH	STREE	Γ		\dashv			11/7		
					.,ις 1	- /.111	, 0 1111									

							ianienan									
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Newport News		From	ī	1	21 7006	E000 A To	O IEEEED	CON AND	PART III		-					
ast Ramp	0.05	NA	<u> </u>	1	21-7006-	E000A 1	O JEFFER	SON AVI	ENUE		NA			NA		
7006 121 Ramp		To					SR 143									
		From	-			C	olony Rd				Ī					
7007 Lucas Creek Rd	1.39	4500	G	98%	1%	1%	0%	0%	0%	С	0.089	F	0.515	4700	G	2011
121)		To	:				oungs Rd									
Z007 Lucas Creek Rd	1.13	6000	G	98%	1%	1%	nbigh Blvd 0%	0%	0%	F	0.095	F	0.512	6400	G	2011
Lucas Creek Rd	1.10	То	Ť	0070	170		olony Rd	070	070		-0.000	•	0.012	0.100	Ū	
		From	:				hington Av	e								
7008 121 39th St	0.23	2400	G				8				0.125	F	0.696	2600	G	2011
121/		To	-			Hun	tington Ave	2								
		From	:			Jefi	ferson Ave									
7010 48th St	0.16	2700	G	95%	1%	2%	1%	1%	0%	F	0.088	F	0.630	2800	G	2011
1217		To	:			Ma	dison Ave									
7010 48th St	0.16	3800	G	95%	1%	2%	1%	1%	0%	С	0.084	F	0.561	4100	G	2011
121/		To				Ma	rshall Ave									
7010) 48th St	0.59	3300 From	G	96%	1%	1%	1%	1%	0%	С	0.082	F	0.529	3500	G	2011
121)		To	:			Che	estnut Ave									
		From	:			Bri	arfield Rd									
Orcutt Ave	0.37	1300	G	99%	0%	0%	0%	0%	0%	F	0.097	F	0.548	1400	G	2011
		To	:				Paul St									
Orcutt Ave	0.56	1600	G	99%	0%	0%	0%	0%	0%	С	0.096	F	0.512	1700	G	2011
121/		To				SWC	CLHamptor	1								
		From	:			Jefi	ferson Ave									
7012 Briarfield Rd	1.17	7500	G	98%	0%	1%	0%	1%	0%	С	0.093	F	0.515	8000	G	2011
		То				SWC	CL Hampton	n								
<u> </u>		From					27Th Stre									
Jefferson Ave	0.05	11000	G	98%	0%	1%	0%	0%	0%	F	0.079	F	0.533	11000	G	2011
		To From				US	60, 25th St									
7013 Jefferson Ave	0.55	10000	G	98%	1%	1%	0%	0%	0%	С	0.085	F	0.532	11000	G	2011
<u> </u>		To					16th St									
<u> </u>	0.00	From	Ļ	070/	407		25th St	00/	201			_	0.000	4700	_	0044
Marshall Ave	0.69	4400	G	97%	1%	2%	0%	0%	0%	F	0.076	F	0.638	4700	G	2011
		To From					39th St									
Marshall Ave	1.08	5700	G	97%	1%	2%	0%	0%	0%	С	0.090	F	0.533	6000	G	2011
<u> </u>		To From				R	ichard Ct									
Marshall Ave	1.03	4700	G	97%	1%	2%	0%	0%	0%	F	0.084	F	0.546	5000	G	2011
<u> </u>		То				SWC	CL Hampton	n								
O 5		From					16Th St					_				
Roanoke Ave	1.21	2500	G	97%	1%	1%	0%	0%	0%	F	0.085	F	0.527	2600	G	2011
		To From					I-664									
Roanoke Ave	1.16	1900	G	97%	1%	1%	0%	0%	0%	С	0.099	F	0.694	2000	G	2011
		To From				Bri	arfield Rd									
Roanoke Ave	0.93	2400	G	97%	1%	1%	0%	0%	0%	F	0.09	F	0.539	2600	G	2011
<u> </u>		To	<u> </u>			SWC	CL Hampton	n								
<u> </u>		From				121-701	7 Roanoke	Ave		_						
7 ₀₁₇ Ramp	0.12	1200	G								0.169	F		1200	G	2011
<u> </u>		To					664 East									
<u> </u>		From	ليا				60 25th St					_				
Chestnut Ave	0.80	5200	G	99%	0%	1%	0%	0%	0%	С	0.078	F	0.614	5500	G	2011
^		From					I-664									
Chestnut Ave	1.08	7500	G	97%	0%	0%	2%	0%	0%	F	0.078	F	0.547	8000	G	2011
·		To	-	·	·	Bri	arfield Rd	· · · · · ·								

						II WICK IVIAII ILEHAH	00 / 11 00	•							
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From:	1			D: 611D1									
7019) Chestnut Ave	0.95	7300	G	97%	0%	Briarfield Rd 0% 2%	0%	0%	С	0.094	F	0.524	7800	G	2011
7019 Chestnut Ave	0.55	To-	Ŭ	37 70	070	SWCL Hamptor		070		0.054	'	0.524	7000	J	2011
		From:	i i			121-7019 TO I-66				i					
7019 Ramp	0.12	NA				121-7017 101-00	,,			NA			NA		
7 ₀₁₉ Ramp	-	To:			I-664-W	FROM CHESTNU	T AVEN	IUE							
		From:				Jefferson Ave									
Harpersville Rd	1.00	21000	G	99%	0%	0% 0%	0%	0%	F	0.103	F	0.544	22000	G	2011
121)		To:				E-W Expressway	V7								
7027) Harpersville Rd	1.77	9000 From:	G	99%	0%	0% 0%	0%	0%	С	0.099	F	0.542	9500	G	2011
Harpersville Rd		To:				Saunders Rd									
		From:				121-12; Canon Bl	vd								
Old Oyster Point Rd	0.67	5300	G			,				0.095	F	0.548	5700	G	2011
Old Oyster Point Rd		To:				Lochaven Drive									
Old Oyster Point Rd	0.64	5900 From:	G	98%	0%	1% 0%	0%	0%	С	0.094	F	0.518	6200	G	2011
Old Oyster Point Rd		To:				Brighton Lane					-			_	
		From:				Brigton Lane									
Old Oyster Point Rd	0.18	8400	G	98%	0%	1% 0%	0%	0%	F	0.089	F	0.531	9000	G	2011
		To: From:			Ţ	JS 17; J Clyde Morri	s Blvd			\neg —					
7034 Harpersville Rd	0.53	10000	G	98%	0%	1% 0%	0%	0%	F	0.085	F	0.556	11000	G	2011
121)		To:				Harpersville Rd				\neg —					
7034) Saunders Rd	0.76	8400	G	99%	0%	1% 0%	0%	0%	С	0.1	F	0.572	8900	G	2011
7034 Saunders Rd		To:				NWCL Hampton	ı								
		From				Beverly Hills Blv	'd			1					
7036) Blount Point Rd	0.68	2200	G	99%	0%	1% 0%	0%	0%	С	0.096	F	0.591	2400	G	2011
7036 Blount Point Rd		To				Madison Ave Nor	th								
O		From:				Madison Lane No									
7036 Hiden Blvd	0.85	7900 To:	G	99%	0%	1% 0%	0%	0%	F	0.093	F	0.646	8400	G	2011
						Warwick Blvd									
O David Out of Di	4.00	From:	ᄂ	000/	00/	Normandy Lane		00/			_	0.004	4500	_	0044
Deep Creek Rd	1.09	4200 To:	G	99%	0%	1% 0%	0%	0%	С	0.104	F	0.604	4500	G	2011
						Warwick Blvd				+					
7040) Colony Rd	0.50	1900	G	97%	2%	Hertzler Rd 1% 0%	0%	0%	С	0.092	F	0.662	2000	G	2011
Colony Rd	0.50	1900		91 /0	2 /0	176 076	0 /0	0 /6		0.092	-	0.002	2000	G	2011
O 0.1 D.1		From	<u> </u>			Lucas Creek Rd									
Colony Rd	1.52	7500 To:	G	97%	2%	1% 0%	0%	0%	F	0.095	F	0.629	8000	G	2011
		10.				US 60 Warwick B	lvd								
Old Darchinh Dhad	0.04	Prom-	<u> </u>	070/	40/	Denbigh Blvd	00/	00/		0.000	_	0.500	0000	0	0044
7042 Old Denbigh Blvd	0.61	8700 To:	G	97%	1%	1% 0%	0%	0%	С	0.092	F	0.582	9200	G	2011
						York County Lin									
7104) Bland Blvd	0.03	From:	G	99%	0%	US 60 Warwick B	lvd 0%	Λ0/	С	0.087	F	0 5E1	33000	G	2014
7104) Bland Blvd	0.93	31000		JJ 70	U-70			0%	<u> </u>	0.007	۲	0.551	33000	G	2011
<u> </u>		From:	<u> </u>			SR 143 Jefferson A									
Bland Blvd	0.49	15000	G	99%	0%	0% 0%	0%	0%	F	0.088	F	0.51	16000	G	2011
		To:				McManus Blvd									
North Romp From Torminal /	\ \ \ \ \	From:	\	dit (700/	00/	Terminal Ave	00/	00/		0.407	_		000	_	0044
Ramp From Terminal A	-ve 100.2E-0564	+ ע שבשע ועB ™) a05-L>	KIL ¥10%	0%	0% 0% I-664 WB NB	0%	0%	F	0.107	F		980	G	2011
			<u> </u>		M. Y Y			ame e							
South	0.00	From:	<u> </u>	TERN	11NAL A	VENUE TO ROUTI	± 664 EA	STSOUTI	1	NIA			NΙΛ		
9020 Ramp	0.22	NA To:			I 664 T	FDOM TEDMINIA	I AVEN	LIE		NA			NA		
			<u> </u>		1-004-E	E FROM TERMINA	LAVEN	UE		<u> </u>					
3Eth Ct		From:	<u> </u>			Roanoke Ave				0.00	_	0.605	4000	_	0044
35th St		1700 To:	G			O				0.09	F	0.625	1800	G	2011
		10:				Orcutt Ave									

				V V C	arwick Maintenance Area							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail	O.C.	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Newport News	From:				Chapteryt Ava							
79th St	1900	G			Chestnut Ave		0.091	F	0.506	2100	G	2011
	To				New Market Dr							
	From:				Grant Dr							
Arline Dr	80	G					0.16	F	0.643	90	G	2011
	To:				Lakeshore Dr							
Atlaina I n	From: 400	<u> </u>			Fawn Lane		0.105	_	0.600	420	0	2014
Atkins Ln	400 To:	G			Oyster Point Rd		0.125	F	0.623	430	G	2011
	From:				Deep Creek							
Barclay Rd	1800	G			Всер стеск		0.094	F	0.565	2000	G	201
,	То				Steffi Pl							
	From:				Henry Clay Rd							
Beech Dr	5000	G					NA			5500	G	201
	To				Teakwood Dr							
	From:				Burns Ave							
Bruton Ave	2400	G					0.126	F	0.555	2500	G	201
	10:				Courtney Ave							
Duntan Aus	From	<u> </u>			25th St					0400	0	004
Buxton Ave	5600 π _{το}	G			SWCL Hampton		NA			6100	G	201
	From:	1					<u> </u>					
Center Ave	390	G			Swann Ave		0.106	F	0.613	420	G	201
Contor 7 WC	To:				US 17; Jefferson Ave		0:100	•	0.010	120	Ū	201
	From				Olive Dr							
Chatsworth Dr	1500	G			Onve Bi		0.097	F	0.559	1600	G	201
	To				Eubank Cir							
	From:				Tanbark Dr							
Dresden Dr	1800	G					0.097	F	0.544	1900	G	201
	To:				Almond Dr							
	From:				Shellby Dr						_	
Etna Dr	440	G			Decelored De		NA			440	G	201
	10.	1			Beechment Dr							
Garrow Rd	From: 1200	G			Denbigh Blvd		NA			1200	G	201
Garrow Nu	1200 To:				Virginia Dr					1200	G	201
	From:				W. Carolyn Rd							
Glendale Rd	580	G			W. Caroryn Ru		0.121	F	0.559	620	G	201
	To				E. Carolyn Rd							
	From:				Tabbs Lane							
Gwynn Cir	1600	G					NA			1600	G	201
	To:				Fischer Dr							
	From				Roanoke St							
Hampton Ave	1300	G					0.085	F	0.579	1400	G	201
	То				Orcutt Ave							
10 15	From:	<u> </u>			Crestwood Dr			_	0.507	0.50	_	004
King wood Dr	330 _{To:}	G			Ross Dr		0.103	F	0.507	350	G	201
	From	<u> </u>					-					
Lakeshore Dr	1600	G			Warren Dr		0.081	F	0.62	1700	G	201
Lancollole DI	To				Sandra Dr		0.001	1	0.02	1700	J	201
	From:				Bayberry Dr		1					
Louise Dr	2000	G			Dayoen y Di		0.096	F	0.536	2100	G	201
	To:	Ĺ			Cloverleaf Lane						_	
	From:				48th St							
Madison Ave	1300	G					0.074	F	0.554	1400	G	201
	To				49th ST							

				***	arwick Maintenance Area							
Route	Length AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2Tra	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Newport News	From	.1			**							
Madison Ave	1500	G			Hampton Ave		0.083	F	0.537	1600	G	2011
Madison Ave	To	Ť			21St Street		0.003		0.557	1000	J	2011
	From	:			30Th Street							
Madison Ave	1800 _{To}	G			212.2		0.106	F	0.654	1900	G	2011
		1			31St Street							
Madiagn I n	7000	<u> </u>			Walnut Grove		0.102	F	0.502	4200	<u></u>	2017
Madison Ln	3900 _{то}	G			Crittenden St		0.103	Г	0.593	4200	G	2011
	From				River Rd		<u> </u>					
Main St	1700	G			Kivei Ku		0.106	F	0.584	1800	G	201
	To	:			Palen Ave							
	From	:			Ronald Dr							
Menchville Rd	2400	G					NA			2600	G	201
	To	:			Bernard Dr							
Manabyilla Pd	From	G			Nicewood Dr					10000	<u></u>	201
Menchville Rd	9100 To				Youngs Rd		NA			10000	G	201
	From				Lakeside Dr		+					
Museum Dr	1800	G			Lakeside Dr		NA			1800	G	201
Maccain Di	To				US 60 Warwick Blvd		—			1000	Ū	201
	From	:			Anderson Cir		i					
N Madison Lane	3100	G			- macison cu		0.103	F	0.569	3300	G	201
	To	:			Cameron Dr							
	From	:			30th St							
Oak Ave	1100	G					0.088	F	0.542	1100	G	201
	To				31st St							
Oak Ave	1600	G			Hampton Ave		0.08	F	0.619	1700	G	201
Oak Ave	To				31st St		0.08		0.019	1700	G	201
	From	:			Warwick Blvd		1					
Old Courthouse Way	7800	G			waiwick bivu		NA			8500	G	201
	To				Hustings Lane							
	From				30Th Street							
Orcutt Ave	970	G					0.106	F	0.628	1000	G	201
	To	:			31St Street							
	From	:			Warwick Blvd							
Oriana Rd	9200	G					NA			10000	G	201
	To	c	-		Denbigh Blvd							
	From		•		Denbigh Blvd		_	_			_	
Ridgewood Pkwy	2600	G			D 14 D 1		0.101	F	0.54	2800	G	201
		<u> </u>			Balthorpe Rd							
Dt 142 Airport Lot	From	L			SR 143		0.070	_	0.700	2200	_	201
Rt 143 Airport Lot	3300 _{To}		Ne	wport Ne	ews Williamsburg International Airpo	rt	0.078	F	0.729	3300	G	201
	From		ine	wport INC			+					
Snidow Blvd	5200	G			Warwick Blvd		NA			5700	G	201
Silidow Diva	3200				Barron Dr		\exists			0700	5	201
	From				Denbigh Blvd		<u> </u>					
Spaulding Dr	420	G			Donoigh Divu		NA			420	G	201
	To	-			Keswick Cir							
	From				Marvin Dr							
Stanley Dr	1000	G					0.092	F	0.555	1100	G	201
•	To	1			Mckinley Dr							
	From	:			Wendfield Cir							
Traverse Rd	1100	G					0.120	F	0.585	1200	G	201
	To	:			Bayberry Dr							

					I WICK Maintenance Area	•							
Length A	ADT	QA	4Tire	Bus			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
	_												
	From:				Warwick Blvd								
20	600	G						0.152	F	0.537	2700	G	201
	To				Hughes St								
	From:				Lakeshore Dr			1					
	60	G						NA			60	G	201
	To:				Linda Dr								
	From:				Mac Neil Dr								
1	190 190	G			Wac Neil Di			0.118	F	0.551	200	G	201
•	To:				Deen Spring Dr			0.110	•	0.001	200	Ŭ	201
	-												
		_			Hampton Ave				_	0.504	0000	_	004
2		G						0.095	F	0.504	2600	G	201
4.		_			30th Street			0.007	_	0.500	1000	_	201
1.		G			210, 0,			0.067	Г	0.526	1000	G	201
					Hemlock Rd								
12		G						0.097	F	0.540	1200	G	201
	To:				Latham Dr								
	From:				Richneck Rd								
2	500	G						0.104	F	0.675	2700	G	201
	To:				Aspen Dr								
	From:		•		Jouett Dr								•
60	000	G						NA			6500	G	201
	To:				Denbigh Blvd								
	1 1 2	From: 600 To: From: 1900 To: From: 25000 To: From: 17000 To: From: 25000 To: From: 60000	From: 2600 G To- From: 60 G To- From: 190 G To- From: 2500 G To- From: 1200 G To- From: 2500 G To- From: 1200 G To- From: 2500 G To- From: 2500 G To- From: 2500 G To- From: 2500 G	From:	Length AADT QA 4Tire Bus	Length AADT QA 4Tire Bus 2Axle 3+Axle 1Trail 2600 G 2600 G From	Length AADT QA 4Tire Bus	Length AADT QA 4Tire Bus	Length AADT QA 4Tire Bus AANE 1Trail 2Trail 2Trail From	Length AADT QA 4Tire Bus			