## 2009

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

where available

# Special Locality Report 122

City of Norfolk

Information in this report is included in Report

**64** 

(Norfolk Maintenance Area)

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.

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

							Tru	ck			K	011	Dir		
Route	Jurisdiction	Length <b>AADT</b>	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۷۱
~~~	From:	WCL Virginia		2021	00/		00/	007	201		0.4	_	0.000	40000	_
13 Military Highway	City of Norfolk	0.85 <b>44000</b>	F	98%	0%	1%	0%	0%	0%	С	0.1	F	0.638	49000	F
Military Lieburg	City of Norfolk	0.95 <b>45000</b>	F	97%	1%	1%	0%	40/	00/	F	0.083	F	0.601	49000	F
13) Military Highway	City of Nortoik			9170	170	176	0%	1%	0%	г	0.063	Г	0.601	49000	Г
13 Military Highway	City of Norfolk	US 58 Virginia B 1.23 <b>45000</b>		97%	1%	1%	0%	1%	0%	С	0.076	F	0.536	48000	F
13 Military Highway	To-	SR 165; SR		01 70	170		070	170	070	Ü	0.070	•	0.000	40000	
13) (165) (166) Northampton Blvd	City of Norfolk	0.10 <b>31000</b>		97%	1%	1%	0%	1%	0%	F	0.089	F	0.556	33000	F
13) (163) (166) (167)	To-	SR 165 Kemps		0.70	.,,		0,0	.,,	0,70	•	0.000	•	0.000		
13) (166) Northampton Blvd	City of Norfolk	0.78 <b>34000</b>		97%	0%	1%	0%	2%	0%	F	0.094	F	0.599	36000	F
100	To	I-64													
13 (166) Northampton Blvd	City of Norfolk	0.20 <b>73000</b>	F	97%	0%	1%	0%	2%	0%	F	NA			75000	F
	To:	WCL Virginia	Beach												
~~	From:	ECL Portsm													
Elizabeth River Midtown Tunnel	City of Norfolk (Maint: 64)	0.65 36000		96%	0%	0%	1%	2%	0%	С	0.089	В	0.517	41000	F
	From:	SR 337 Bramble SR 337	eton Ave												
58 337 Brambleton Ave	City of Norfolk	0.26 30000	G	97%	0%	0%	1%	2%	0%	F	NA			35000	G
$\sim$	To- From	Colley Av	ve												
337 Brambleton Ave	City of Norfolk	0.83 <b>36000</b>		97%	0%	0%	1%	2%	0%	F	0.075	F	0.612	42000	F
$\sim$	To: From:	E SR 33' E SR 337 Brambl													
58 Duke St	City of Norfolk	0.17 <b>11000</b>		94%	2%	1%	1%	1%	0%	F	0.112	F	0.847	11000	F
<u> </u>	Tou	Olney Ro													
58 Virginia Beach Blvd	City of Norfolk	0.07 <b>5600</b>	F	94%	2%	1%	1%	1%	0%	F	0.098	F	0.673	6100	F
	To-	Boush Stre	eet												
Solvirginia Beach Blvd	City of Norfolk	0.24 <b>5300</b>	F	94%	2%	1%	1%	1%	0%	F	0.092	F	0.614	5600	F
<i></i>	To: From:	US 460 Monticello Ave		Blvd											
S8 Virginia Beach Blvd	City of Norfolk	0.70 <b>12000</b>		94%	2%	1%	1%	1%	0%	F	0.091	F	0.627	13000	F
Vilginia Bodon Biva	To-	SR 168 Tidew		0 170	270		170	170	070	•	0.001		0.027	10000	
Virginia Beach Blvd	City of Norfolk	0.53 <b>13000</b>		94%	2%	1%	1%	1%	0%	С	0.089	F	0.538	15000	F
3 4 44	To	Park Ave													
Virginia Beach Blvd	City of Norfolk	0.96 <b>14000</b>		94%	2%	2%	1%	1%	0%	С	0.089	F	0.533	15000	F
<del></del>	Tol	SR 405 Ballenti	ne Blvd												
Virginia Beach Blvd	City of Norfolk	0.88 <b>25000</b>		94%	2%	2%	1%	1%	0%	F	0.081	F	0.525	28000	F
<del></del>	To	Azalea Garde	en Rd												
58 Virginia Beach Blvd	City of Norfolk	1.35 <b>30000</b>		94%	2%	2%	1%	1%	0%	F	NA			32000	G
	To:	US 13 Militar	y Hwy												

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

			ty of inortol					Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QV
	From:	US	13 Military H	[wv			27 000	0171/10	iiia	ZIIGII		1 40101		1 40101		
58 Virginia Beach Blvd	City of Norfolk	0.79	24000	F	98%	1%	1%	0%	0%	0%	F	0.087	F	0.514	26000	F
~	Toc	SR 16	55 Kempsville	e Rd												
58 Virginia Beach Blvd	City of Norfolk	0.93	30000	F	98%	1%	1%	0%	0%	0%	С	0.087	F	0.545	28000	F
<del></del>	To:	WCL Va	Beach; Newt	town Re	i											
	From:	Е	CL Hampton													
60 (64) Hampton Roads Bridge Tuni	nel City of Norfolk (Maint: 64	0.09			;	See I-64	4 for dir	ectional t	raffic vo	olume es	timate	s for this	segn	nent.		
Coml	bined Traffic Estimates for 2 Parallel Roads	ways on this Route:	87000	Α	97%	0%	1%	0%	2%	0%	С	NA			90000	Δ
	To- From:		Bayville St													
60 (64) Hampton Roads Beltway	City of Norfolk (Maint: 64	•				See I-64	4 for dir	ectional t	raffic vo	olume es	timate	s for this	segn	nent.		
Coml	bined Traffic Estimates for 2 Parallel Road			F	96%	1%	1%	0%	2%	0%	F	NA			88000	F
	To:		4th View St I-64													
60 4th View St	City of Norfolk (Maint: 64	) 0.25	11000	F	98%	0%	1%	0%	0%	0%	С	0.093	F	0.571	12000	F
50) view et	To:	,	n View Ave I		0070	070		070	070	070	Ū	0.000	·	0.07 1	12000	
~~	From:		4th View St													
60 Coean View Ave East	City of Norfolk	0.95	14000	F	98%	1%	1%	0%	0%	0%	С	0.095	F	0.523	16000	F
<u>~</u>	To- From:	US	460 Granby S	St												
Ocean View Ave East	City of Norfolk	0.47	18000	F	98%	1%	1%	0%	0%	0%	F	0.085	F	0.561	19000	F
<del>~</del>	To	SR 194	1 Chesapeake	Blvd			$\neg$ $\vdash$									
Ocean View Ave East	City of Norfolk	1.41	14000	F	98%	1%	1%	0%	0%	0%	F	0.086	F	0.539	15000	F
~	To:	122-86	18 Cape Viev	v Ave												
Ocean View Ave East	City of Norfolk	1.67	16000	F	98%	1%	1%	0%	0%	0%	F	0.086	F	0.513	17000	F
	Tou		21st Street													
60 Shore Dr	City of Norfolk	0.88	22000	F	98%	1%	1%	0%	0%	0%	С	0.090	F	0.537	23000	F
30)	Tod		0 Little Creel						• , •							
Shore Dr	City of Norfolk	0.97	33000	F	99%	0%	0%	0%	0%	0%	F	0.091	F	0.556	34000	F
50) Share 21	To:		Virginia Be		3370	070		070	070	070	•	0.001	•	0.000	04000	
	From:		I-64 W													
Ocean View Ave	City of Norfolk	1.96	6200	F	98%	1%	1%	0%	0%	0%	С	0.120	F	0.661	6800	F
₽)	To:		4th View St													
ast	From:	E	CL Hampton													
(60) Hampton Roads Bridge Tuni	nel City of Norfolk (Maint: 64		44000	Α	96%	1%	1%	0%	2%	0%	С	0.085	Α		45000	A
	bined Traffic Estimates for 2 Parallel Roads	ways on this Route:	87000	Α	97%	0%	1%	0%	2%	0%	С	NA			90000	A
	To:		Bayville St													
ast 60 Hampton Roads Beltway	City of Norfolk (Maint: 64	) 1.74	42000	F	96%	1%	1%	0%	2%	0%	_	NA			44000	F
01/(00)	city of Norrolk (Maint. 64 bined Traffic Estimates for 2 Parallel Roads	•		F	96% 96%	1%			2% 2%	0%		NA NA			88000	-
Comi	United Trainic Estimates for 2 Parallel Roads		4th View St	٢	90%	I 70	1%	0%	∠%	U%	г	INA			00000	F

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

			ty of inorto					Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
East	From:		4th View St													
East 64	City of Norfolk (Maint: 64)	1.30	38000	F	96%	1%	1%	0%	2%	0%	F	NA			39000	F
$\smile$	Combined Traffic Estimates for 2 Parallel Roadways of	n this Route:	77000	F	96%	1%	1%	0%	2%	0%	F	NA			79000	F
East	To- From:		Bay Ave													
64)	City of Norfolk (Maint: 64)	1.09	43000	F	96%	1%	1%	0%	2%	0%	F	NA			45000	F
$\bigcirc$	Combined Traffic Estimates for 2 Parallel Roadways of	n this Route:	85000	F	96%	1%	1%	0%	2%	0%	F	NA			88000	F
Fact	To. From:	1	New Gate Ro	1												
East 64	City of Norfolk (Maint: 64)	0.31	48000	F	96%	1%	1%	0%	2%	0%	F	NA			50000	F
	Combined Traffic Estimates for 2 Parallel Roadways of	n this Route:	84000	F	96%	1%	1%	0%	2%	0%	F	NA			86000	F
<del></del>	To- Franc	I-564,	US 460 Gra	nby St												
East 64)	City of Norfolk (Maint: 64)	1.38	48000	Α	96%	0%	1%	1%	2%	0%	С	0.116	Α		52000	Α
04)	Combined Traffic Estimates for 3 Parallel Roadways of			G	97%	0%	0%	1%	2%	0%	F	0.057	Α	0.999	148000	G
_	To		68 Tidewate	r Dr												
East 64)	City of Norfolk (Maint: 64)	1.04	54000	F	97%	0%	0%	1%	2%	0%	F	0.102	F		57000	F
64)	Combined Traffic Estimates for 3 Parallel Roadways of			F	97%	0%	0%	1%	1%	0%	· F	0.102	A	0.676	144000	•
	To.		1 Chesapeak		0170	070		170	170	070	•	0.010	,,	0.070	111000	
East	City of Novfolk (Mainty C4)		•		070/	00/		40/	20/	00/	_	NIA			67000	_
64	City of Norfolk (Maint: 64) Combined Traffic Estimates for 3 Parallel Roadways o	1.00	67000 157000	G G	97% 97%	0% 0%	0% 0%	1% 1%	2% 1%	0% 0%	F	NA NA			67000 161000	G G
	To Training Training Estimates for 3 Parallel Roadways of				91 /0	076	076	1 /0	1 /0	0 /0		INA			101000	G
East	From		47 Norview													_
64	City of Norfolk (Maint: 64)	1.26	73000	G	97%	0%	0%	1%	2%	0%	F	0.091	F		71000	G
	Combined Traffic Estimates for 3 Parallel Roadways o			G	98%	0%	0%	0%	1%	0%	F	NA			169000	G
East	From	SR 1	65 Military	Hwy												
64	City of Norfolk (Maint: 64)	1.19	59000	F	97%	0%	0%	1%	2%	0%	F	NA			63000	F
Ŭ	Combined Traffic Estimates for 3 Parallel Roadways of	n this Route:	148000	F	98%	0%	0%	0%	1%	0%	F	NA			160000	F
East	To- From:	US 13, SR	166 Northan	npton Bl	vd											
64)	City of Norfolk (Maint: 64)	1.74	73000	F	97%	0%	0%	1%	2%	0%	F	NA			79000	F
$\smile$	Combined Traffic Estimates for 3 Parallel Roadways of	n this Route:	176000	F	98%	0%	0%	0%	1%	0%	F	NA			187000	F
East	To- From:		I-264													
64)	City of Norfolk (Maint: 64)	1.34	74000	G	97%	0%	0%	1%	2%	0%	С	0.104	Α		80000	G
$\bigcirc$	Combined Traffic Estimates for 2 Parallel Roadways of			G	97%	0%	0%	1%	1%	0%	С	NA			153000	G
	To:		L Virginia B													
East	City of Norfalls (Marinta CA)		BAYVILLE	ESTREE	ET							NIA			NIA	
64 Ramp	City of Norfolk (Maint: 64)	0.03 22-99001- A BA	NA									NA			NA	

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

		Ci	ty of Norto	JIK				Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
Rev	From:	Begin Rev	versible Lan	e At I-56	1		ZANIC	STANIC	IIIaii	ZITAII		1 actor		1 actor		
64)	City of Norfolk (Maint: 64)	5.99	21000	A	100%	0%	0%	0%	0%	0%	С	0.185	Α		25000	Α
	Combined Traffic Estimates for 3 Parallel Roadways	on this Route:	163000	G	98%	0%	0%	0%	1%	0%	F	NA			169000	G
	To:		mp To I-64	FR												
Rev	From:		•		4000/	00/		00/	007	00/	_	NIA			00000	_
64	City of Norfolk (Maint: 64)	2.18	23000	F	100%	0%	0%	0%	0%	0%	F	NA			23000	F
	Combined Traffic Estimates for 3 Parallel Roadways		and Reversib	F ole Lane	98%	0%	0%	0%	1%	0%	F	NA			187000	F
M +	From		CL Hampto													
$\frac{\text{Vest}}{64}$ $\frac{60}{60}$ Hampton Roa	ads Bridge Tunnel City of Norfolk (Maint: 64)	0.17	44000	A	97%	0%	1%	0%	2%	0%	С	0.080	Α		45000	Α
64) (60)	Combined Traffic Estimates for 2 Parallel Roadways	_		Α	97%	0%	1%	0%	2%	0%	C	NA			90000	Α
	To-		Ocean Vie		0.70	0,0		0,0	_,0	0,0					00000	
Vest	From:			w Ave												_
64 60 Hampton Roa		2.00	43000	F	96%	0%	1%	1%	3%	0%	F _	NA			44000	F
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	86000	F	96%	1%	1%	0%	2%	0%	F	NA			88000	F
Vest	To: From:		4th View St													
64)	City of Norfolk (Maint: 64)	0.80	38000	F	96%	0%	1%	1%	3%	0%	F	NA			39000	F
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	77000	F	96%	1%	1%	0%	2%	0%	F	NA			79000	F
	To		Bay Ave													
/est	City of Norfolk (Maint: 64)	0.90	42000	F	96%	0%	1%	1%	3%	0%	F	NA			43000	F
64	Combined Traffic Estimates for 2 Parallel Roadways			F	96%	1%	1%	0%	2%	0%	F	NA			88000	F
	Tollibried Traine Estimates for 21 draile Roadways				30 70	1 70	1 /0	070	270	070	'	INA			00000	'
/est	From:		New Gate Ro													
64)	City of Norfolk (Maint: 64)	1.26	36000	F	96%	0%	1%	1%	3%	0%	F	NA			36000	F
	Combined Traffic Estimates for 2 Parallel Roadways	on this Route:	84000	F	96%	1%	1%	0%	2%	0%	F	NA			86000	F
/est	To: From:	I-564,	US 460 Gra	nby St												
64)	City of Norfolk (Maint: 64)	0.92	71000	G	97%	0%	1%	1%	2%	0%	F	NA			71000	G
	Combined Traffic Estimates for 3 Parallel Roadways	on this Route:	140000	G	97%	0%	0%	1%	2%	0%	F	NA			148000	G
	To:	SR 1	68 Tidewate	er Dr												
Vest	City of Norfolk (Moint: 64)		58000		97%	0%	10/	10/	2%	00/	C	0 112	Α		62000	۸
64)	City of Norfolk (Maint: 64)	0.98		A F		0% 0%	1%	1%		0%		0.113		0.676		F
	Combined Traffic Estimates for 3 Parallel Roadways				97%	0%	0%	1%	1%	0%	Г	0.073	Α	0.676	144000	Г
/est	To: From:	SR 19-	4 Chesapeak	e Blvd												
/est 64)	City of Norfolk (Maint: 64)	0.96	69000	G	97%	0%	1%	1%	2%	0%	F	NA			69000	G
	Combined Traffic Estimates for 3 Parallel Roadways	on this Route:	157000	G	97%	0%	0%	1%	1%	0%	F	NA			161000	G
Voot	To- From:	SR 2	47 Norview	Ave												
Vest 64	City of Norfolk (Maint: 64)	1.24	69000	Α	98%	0%	0%	0%	1%	0%	F	0.095	Α		73000	Α
04)	Combined Traffic Estimates for 3 Parallel Roadways			G	98%	0%	0%	0%	1%	0%	F	NA	, ,		169000	
	Tombined Traine Estimates for 51 draine Roadways		65 Military		JU /U	0 /0	370	0 /0	1 /0	0 /0	•	1 4/7			100000	0

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

_								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q
Vest	From:		65 Military													
64	City of Norfolk (Mair	•	68000	Α	98%	0%	0%	0%	1%	0%	F	0.097	Α		72000	
	Combined Traffic Estimates for 3 Parallel F	Roadways on this Route:	148000	F	98%	0%	0%	0%	1%	0%	F	NA			160000	
est	To: From:	US 13, SR	166 Northa	mpton B	lvd											
54	City of Norfolk (Mair	nt: 64) 2.20	80000	F	98%	0%	0%	0%	1%	0%	F	NA			85000	
	Combined Traffic Estimates for 3 Parallel F	Roadways on this Route:	176000	F	98%	0%	0%	0%	1%	0%	F	NA			187000	
	Too		I-264													
est	From:	-t- C4\ 0.00			000/	00/	00/	00/	40/	00/	_	0.4	^		70000	
4	City of Norfolk (Mair	,	68000	A	98%	0%	0%	0%	1%	0%	С	0.1	Α		73000	
	Combined Traffic Estimates for 2 Parallel F	· ·	142000 L Virginia B	G Beach	97%	0%	0%	1%	1%	0%	С	NA			153000	
	From:	WCL Virginia l			orrm Dd											
Kempsville Rd	L City of Norfolk		21000	F	99%	0%	0%	0%	0%	0%	С	0.091	F	0.689	23000	
Kempsville Rd	Trol					070		070	070	070	Ü	0.001	•	0.000	20000	
65)Kempsville Rd	City of Norfolk		Virginia Bea	ich Blyd <b>F</b>	99%	0%	0%	0%	0%	0%	F	0.105	F	0.557	13000	
55 /Kempsville Ku	City of Norion		Northampto		33 /6	076	078	076	0 /0	076	-	0.103	-	0.557	13000	
	From:		Cempsville F													
Northampton Bl	vd City of Norfolk	0.10	31000	F	97%	1%	1%	0%	1%	0%	F	0.089	F	0.556	33000	
	To		R 166, US1													
Military Hwy North	City of Norfolk	US 13 Northampton C 0.62	44000	66 Princ	ess Anne R	1%	1%	0%	0%	0%	F	0.081	F	0.513	47000	
55 Ivillitary i iwy ivortii	City of Nortok	0.02			90 /6	1 /0	1 /0	076	0 /0	076	-	0.001	-	0.515	47000	
Militam I I Ivo Month	To:	. 0.00	I-64 <b>25000</b>	F	98%	1%		00/	00/	0%	F	0.000	F	0.500	07000	
Military Hwy North	City of Norfolk	0.60	25000	Г	98%	1%	1%	0%	0%	0%	Г	0.086	Г	0.560	27000	
	To: From:		2 Azalea Gar			407										
Military Hwy North	City of Norfolk	0.39	24000	F	98%	1%	1%	0%	0%	0%	С	0.082	F	0.525	26000	
	To- From:		247 Norview													
Military Hwy North	City of Norfolk	1.65	27000	F	98%	1%	1%	0%	0%	0%	F	0.081	F	0.534	26000	
<u></u>	To: From:	SR 17	70 Little Cre	ek Rd												
65)Little Creek Rd	City of Norfolk	0.12	36000	F	97%	1%	1%	1%	1%	0%	F	0.081	F	0.518	39000	
<u> </u>	To	SR 19-	4 Chesapeak	e Blvd												
65)Little Creek Rd	City of Norfolk	0.58	26000	F	97%	1%	1%	1%	1%	0%	F	0.079	F	0.546	29000	
	Tax	Tidewate	r & Sewells	Point R	d											
65)Little Creek Rd	City of Norfolk		23000	F	97%	1%	1%	1%	1%	0%	F	0.084	F	0.629	26000	
<i></i>	To		I-64													
Little Creek Rd	From L City of Norfolk	0.36	24000	F	97%	1%	1%	1%	1%	0%	F	0.079	F	0.519	27000	
55) Zillio Grook rta					01 70	170		170	170	070	•	0.070	•	0.010	2,000	
Little Creek Rd	City of Norfolk		460 Granby 23000	y St <b>F</b>	99%	1%	1%	0%	0%	0%	С	0.086	F	0.586	22000	
55 Little Creek Ru	City of Nortoix	1.19		Г	9970	170	1 70	U-70	U70	U-76	C	0.000	Г	0.566	22000	
	Too From:		Diven St												.=	
65 Little Creek Rd	City of Norfolk		14000	F	99%	1%	1%	0%	0%	0%	F	0.086	F	0.628	15000	
<u>~</u>	To:	SR 3	37 Hampton	Blvd												

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

_					_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۱
	From:	NCL Chesap										_			
166)(460)Wilson Rd	City of Norfolk	0.65 <b>8000</b>	F	96%	1%	1%	1%	1%	0%	F	0.101	F	0.686	8700	F
<u> </u>	To:	Campostella													
166)(460)(168)Campostella Rd	City of Norfolk	0.73 <b>32000</b>		95%	1%	1%	1%	2%	0%	F	0.109	F	0.737	35000	
166 460 168 Campostella Rd	City of Nortoix	0.73 32000	Г	9376	1 /0	1 /0	1 /0	2/0	0 /6		0.109		0.737	33000	
	To: From:	Kimball Te													
166 460 168 Brambleton Ave	City of Norfolk	0.30 <b>43000</b>	G	95%	1%	1%	1%	2%	0%	С	NA			46000	(
	To. From:	US 460 Bramble	ton Ave												
166) Park Ave	City of Norfolk	0.45 <b>14000</b>	F	98%	0%	1%	0%	1%	0%	С	0.082	F	0.639	16000	
$\mathcal{L}$	To:	US 58 Va Beac	h Blvd												
166) Park Ave	City of Norfolk	0.14 <b>13000</b>		98%	0%	1%	0%	1%	0%	F	0.082	F	0.526	14000	
100/1 3.11/100	To:	Princess Anno		0070	070		070	170	070	•	0.002	•	0.020	11000	
	From:	Park Ave													
166) Princess Anne Rd	City of Norfolk	0.65 <b>17000</b>	F	97%	1%	1%	1%	1%	0%	F	0.081	F	0.519	19000	
	To	Merrimac A	A V A												
166) Princess Anne Rd	City of Norfolk	0.30 <b>19000</b>		97%	1%	1%	1%	1%	0%	F	0.084	F	0.532	21000	
166) Tillicess Affile Nd	Oity of Norroll			31 70	1 /0	170	1 /0	1 /0	070	'	0.004	•	0.002	21000	
	From:	Ballentine B													
Princess Anne Rd	City of Norfolk	0.95 <b>21000</b>	Α	97%	1%	1%	1%	1%	0%	С	0.101	Α	0.512	23000	
<u> </u>	To. From:	Azalea Garde	n Rd												
166) Princess Anne Rd	City of Norfolk	1.46 <b>22000</b>	F	97%	1%	1%	1%	1%	0%	F	0.083	F	0.563	25000	
$\smile$	To	US 13 Military	y Hwy												
166) (13) (165) Northampton Blvd	City of Norfolk	0.10 <b>31000</b>		97%	1%	1%	0%	1%	0%	F	0.089	F	0.556	33000	
166 (13) (165) Northampton Biva	To:	SR 165 Princess		01 70	170	170	070	170	070	•	0.000	•	0.000	00000	
	From:	SR 165 Militar													
166) (13) Northampton Blvd	City of Norfolk	0.78 <b>34000</b>	F	97%	0%	1%	0%	2%	0%	F	0.094	F	0.599	36000	
	To	I-64													
166) (13) Northampton Blvd	City of Norfolk	0.20 <b>73000</b>	F	97%	0%	1%	0%	2%	0%	F	NA			75000	
166) 13 Northampton Blvd	To-	CL Virginia B		31 /0	070		070	270	070	'	INA			75000	
	From:					<u>l</u>									
Compostello Dd		SCL Norfo		070/	00/	40/	40/	40/	00/	F	NIA			05000	
Campostella Rd	City of Norfolk	0.52 <b>23000</b>	G	97%	0%	1%	1%	1%	0%	г	NA			25000	
	To- From:	SR 407 Indian R	liver Rd												
168 Campostella Rd	City of Norfolk	0.26 <b>22000</b>	F	97%	0%	1%	1%	1%	0%	F	0.097	F	0.719	24000	
<u> </u>	To	US 460 Wilso													
	From:	Wilson Ro								_		_		.=	
168 (460) (166) Campostella Rd	City of Norfolk	0.73 <b>32000</b>	F	95%	1%	1%	1%	2%	0%	F	0.109	F	0.737	35000	
<u> </u>	To: From:	Kimball Te	err												
168)(460)(166)Brambleton Ave	City of Norfolk	0.30 <b>43000</b>	G	95%	1%	1%	1%	2%	0%	С	NA			46000	(
	То	Park Ave													
168 460 Brambleton Ave	City of Norfolk	0.40 <b>29000</b>		95%	1%	1%	1%	2%	0%	С	0.079	F	0.589	32000	
168 / 460 (Brambleton Ave	City of Nortoik	Brambleton	Г	JJ /0	I /0	1 /0	1 /0	∠ /0	U /0	C	0.019	Г	0.509	32000	

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

					_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length <b>AADT</b>	QA	4Tire	Bus		3+Axle		2Trail	QC	Factor	QK	Factor	AAWDT	Q۱
	From:	Brambleton Ave													
168 Tidewater Dr	City of Norfolk	0.31 <b>31000</b>	F	98%	0%	1%	0%	1%	0%	F	0.077	F	0.510	33000	F
$\smile$	To: From:	US 58 Va Beach B	lvd												
Tidewater Dr	City of Norfolk	0.89 <b>30000</b>	F	98%	0%	1%	0%	1%	0%	F	0.076	F	0.508	32000	
$\mathcal{L}$	Tas	Lindenwood Ave	e												
Tidewater Dr	City of Norfolk	0.81 <b>29000</b>	F	98%	0%	1%	0%	1%	0%	F	0.076	F	0.522	31000	
	To:	Cromwell Dr													
Tidewater Dr	City of Norfolk	1.03 <b>35000</b>	F	98%	0%	1%	0%	1%	0%	С	0.089	В	0.533	38000	
166) Fidewater 21	ony or recircular		_	0070	070		070	170	070	Ū	0.000		0.000	00000	
Tidowatan Da	City of Norfolk	Norview Ave 1.15 <b>36000</b>	_	98%	0%	40/	00/	1%	0%	F	0.000	F	0.540	20000	
Tidewater Dr	City of Norrolk	1.15 <b>36000</b>	F	96%	0%	1%	0%	170	0%	Г	0.083	Г	0.516	39000	
	To: From:	I-64													
Tidewater Dr	City of Norfolk	0.56 <b>28000</b>	F	99%	0%	1%	0%	0%	0%	F	0.085	F	0.61	30000	
	To: From:	SR 165 Little Creek	c Rd												
Tidewater Dr	City of Norfolk	1.29 <b>18000</b>	F	99%	0%	1%	0%	0%	0%	С	0.1	F	0.679	19000	
<u> </u>	To	Bay View Blvd													
Tidewater Dr	City of Norfolk	1.01 <b>12000</b>	F	99%	0%	1%	0%	0%	0%	F	0.103	F	0.601	13000	
	To:	US 460 Granby S	2+												
Tidewater Dr	City of Norfolk	0.75 <b>6100</b>	F	99%	0%	1%	0%	0%	0%	F	0.102	F	0.585	6500	
1000	To:	US 60 Ocean View		0070	070		0,0	0,0	0,0	•	002	•	0.000	0000	
	From:	SR 165 N Military I	Hwv			i									
170)Little Creek Rd	City of Norfolk	1.08 <b>26000</b>	F	98%	0%	1%	0%	1%	0%	F	0.082	F	0.534	28000	
110)	To														
170) Little Creek Rd	City of Norfolk	0.48 <b>25000</b>	F	98%	0%	1%	0%	1%	0%	F	0.086	F	0.512	27000	
170) Ettile Greak Na	Only of Horionic			3070	070	170	070	170	070	•	0.000	•	0.012	27000	
Little Creek Dd	City of Norfolk	SR 192 Azalea Garde	en Rd <b>F</b>	000/	00/	10/	00/	40/	0%	F	0.000	F	0.500	24000	
Little Creek Rd	City of Norioik	1.09 <b>23000</b> US 60 Shore Driv		98%	0%	1%	0%	1%	0%	Г	0.088	Г	0.502	24000	
	Proper														
192) Azalea Garden Rd	City of Norfolk	SR 165 Military H 2.02 <b>12000</b>	F F	97%	1%	1%	1%	1%	0%	F	0.095	F	0.542	13000	ı
192 Azalea Garderi Ku	City of Nortolk	SR 170 Little Cree		91 /0	1 /0	1/0	1 /0	1 /0	076	-	0.095	-	0.342	13000	,
	Prop:					<u>_</u>									
Sewells Point Rd	City of Norfolk	SR 166 Princess Ann 1.63 <b>13000</b>	<b>F</b>	97%	1%	1%	0%	0%	0%	С	0.091	F	0.531	14000	
194) Sewells Form Ru	To:	Chesapeake Blvo		31 /0	1 /0	1 70	070	070	070	C	0.031	•	0.551	14000	
	From:	Norview Ave	u												
194) Chesapeake Blvd	City of Norfolk	0.87 <b>18000</b>	F	97%	1%	1%	0%	0%	0%	F	0.087	F	0.510	20000	- 1
$\mathcal{L}$	Tos	I-64													
194)Chesapeake Blvd	City of Norfolk	0.85 <b>26000</b>	F	99%	0%	0%	0%	0%	0%	F	0.082	F	0.581	27000	-
10-7	To			/ -			- /-					·			
194)Chesapeake Blvd	City of Norfolk	SR 165 Little Creek	Rd F	99%	0%	0%	0%	0%	0%	F	0.083	F	0.598	24000	F
194/Citesapeake bivu	City of Nortoik	Bay View Blvd	Г	3370	U70	U 70	U //0	U70	U70		0.003	Г	0.590	24000	Г

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q'
	From:	Bay	y View Blvd	l												
194) Chesapeake Blvd	City of Norfolk	0.61	13000	F	99%	0%	0%	0%	0%	0%	F	0.084	F	0.595	14000	
$\overline{}$	To: From:	Ch	nesapeake St				$\Box$ $\vdash$									
194)Chesapeake Blvd	City of Norfolk	0.48	5200	F	99%	0%	0%	0%	0%	0%	С	0.099	F	0.592	5600	
$\smile$	To:	US 60	Ocean View	Ave												
	From:	SR 333	7 Hampton B	Blvd												
247) 26th St	City of Norfolk	0.63	3800	F	97%	1%	1%	1%	1%	0%	F	NA			4100	
	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	13000	F	95%	1%	1%	1%	1%	0%	F	NA			14000	
	Ta: From:	C	olonial Ave													
247)26th St	City of Norfolk	0.10	7400	F	97%	1%	1%	1%	1%	0%	F	NA			8000	
	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	17000	F	96%	1%	1%	1%	1%	0%	F	NA			18000	
	To	Lle	ewellyn Ave				$\neg$ $\vdash$									
247)26th St	City of Norfolk	0.17	8400	F	97%	1%	1%	1%	1%	0%	F	0.114	F		9000	
	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	18000	F	96%	1%	1%	1%	1%	0%	F	0.090	F	0.613	19000	
	To:	Mo	onticello Ave				$\neg$ $\vdash$									
247)26th St	City of Norfolk	0.23	8100	F	97%	1%	1%	1%	1%	0%	С	NA			8600	
	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	17000	F	96%	1%	1%	1%	1%	0%	F	NA			19000	
	Toc	-	Church St													
247) 26th St	City of Norfolk	0.21	8900	F	97%	1%	1%	1%	1%	0%	F	0.11	F		9600	
241)	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	18000	F	96%	1%	1%	1%	1%	0%	F	0.088	F	0.603	20000	
	Too		27th St													
247) Lafayette Blvd	From: City of Norfolk	1.07	16000	F	97%	1%	1%	1%	1%	0%	F	0.089	F	0.601	17000	
241) =	To					.,.										
247) Lafayette Blvd	City of Norfolk	0.66	58 Tidewater 20000	F	98%	1%	1%	0%	0%	0%	С	0.082	F	0.543	19000	
247 Larayette bivu	City of Nortoik		esapeake Blve		90 /0	1 /0		076	0 /0	0 /6	C	0.002	-	0.545	19000	
	From:		fayette Blvd													
247 Chesapeake Blvd	City of Norfolk	1.34	18000	F	98%	1%	1%	0%	0%	0%	F	0.089	F	0.532	19000	
$\overline{}$	To:		Sewells Poir													
Non iou. Ava			sapeake Blv		98%	0%	10/	00/	00/	00/	С	0.000	_	0.520	22000	
Norview Ave	City of Norfolk	0.29	21000	F	96%	0%	1%	0%	0%	0%	C	0.088	F	0.530	23000	
	Ta: From:		I-64								_					
Norview Ave	City of Norfolk	0.61	25000	F	99%	0%	0%	0%	0%	0%	С	0.079	F	0.535	27000	
			55 Military H													_
0711-01	From:		7 Hampton B		050/	00/		407	40/	00/	_	NIA			0000	
247 27th St	City of Norfolk	0.79	9300	F	95%	2%	2%	1%	1%	0%	С	NA			9900	
<del></del>	Combined Traffic Estimates for 2 Parallel Road	ways on this Route:	13000	F	95%	1%	1%	1%	1%	0%	F	NA			14000	
	To- From:		ewellyn Ave													
247) 27th St	City of Norfolk	0.77	9300	F	95%	2%	2%	1%	1%	0%	F	0.099	F		10000	
$\sim$	Combined Traffic Estimates for 2 Parallel Road		18000	F	96%	1%	1%	1%	1%	0%	F	0.090	F	0.613	19000	
	To:	SR	247 26Th St	t												

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

			ity of Norto					Tru	ıck			K		Dir .		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor A	AAWDT	Q۷
East ALT	From:	7	WCL Norfoll	k												
264) 460 Elizabeth River Down	ntown Tunnel City of Norfolk (Maint: 64)	0.55	44000	Α	96%	0%	1%	1%	3%	0%	F	0.079	Α		48000	Α
	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:	92000	Α	96%	0%	0%	1%	2%	0%	F	NA			99000	P
East ALT	To: From:	I	I-464, SR 33	7												
264) 460	City of Norfolk (Maint: 64)	0.16	57000	F	98%	0%	1%	1%	1%	0%	F	NA			62000	F
2047(400)	Combined Traffic Estimates for 2 Parallel Roadw		102000	F	97%	0%	1%	1%	1%	0%	F	NA		1	111000	ı
	Tou	SR	337 Main St	reet												
East ALT	City of Norfolk (Maint: 64)		53000	F	98%	0%	1%	1%	1%	0%	_	NA			58000	
264 460 337	Combined Traffic Estimates for 2 Parallel Roadw			F	96% 97%	0%	1%	1%	1%	0%	F	NA			107000	!
	Combined Trainic Estimates for 2 Faraner Roadw	<u> </u>			91 /6	076	1 /0	1 /0	1 /0	076	Г	INA			107000	
East	From:		ALT US 460													
264)	City of Norfolk (Maint: 64)		53000	N	98%	0%	1%	1%	1%	0%	N	NA			58000	
$\circ$	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:	100000	N	97%	0%	1%	1%	1%	0%	N	NA		1	109000	-
East_	Tro- From:	US 46	60 Brambleto	n Ave												_
264)	City of Norfolk (Maint: 64)	0.81	62000	F	96%	0%	1%	1%	3%	0%	F	NA			68000	
	Combined Traffic Estimates for 2 Parallel Roadw	ays on this Route:	124000	F	96%	0%	1%	1%	2%	0%	F	NA		1	136000	
<u> </u>	To- From:	SR 40	05 Ballentine	Blvd			_									
East 264)	City of Norfolk (Maint: 64)	2.34	61000	F	98%	0%	1%	1%	1%	0%	С	0.111	В		66000	
204)	Combined Traffic Estimates for 2 Parallel Roadw			G	97%	0%	1%	1%	1%	0%	C	0.055	В		128000	
	To:	•	13 Military I		0.70			.,,	.,,	0,0		0.000				
East	From:										_					
264	City of Norfolk (Maint: 64)		41000	G	98%	0%	1%	1%	1%	0%	-	0.111	N		42000	(
	Combined Traffic Estimates for 4 Parallel Roadw	<u> </u>		G	97%	0%	1%	1%	1%	0%	F	NA		ĺ	188000	
East	To- From:	I-64 Har	npton Roads	Beltway	y											_
264) Virginia Beach Norfolk Exp	wy City of Norfolk (Maint: 75)	0.74	92000	N	97%	0%	0%	2%	1%	0%	Ν	NA			98000	
	Combined Traffic Estimates for 2 Parallel Roadw	,		N	97%	0%	1%	1%	1%	0%	Ν	NA		2	200000	
	10:		L Virginia B													_
East Callector Dood at 1 64	From:		13 Military I		000/	0%	40/	40/	40/	00/	_	NIA			74000	
Collector Road at I-64	City of Norfolk (Maint: 64) Combined Traffic Estimates for 4 Parallel Roadw		27000	G G	98% 97%	0% 0%	1% 1%	1% 1%	1% 1%	0% 0%	r	NA NA			74000	(
	Combined Trainic Estimates for 4 Parallel Roadw	,	npton Roads			0%	1%	1%	170	0%	Г	INA			188000	,
Vest ALT	From:		WCL Norfoll		,											=
264 460 Elizabeth River Dow	ntown Tunnel City of Norfolk (Maint: 64)		48000	Α	96%	0%	0%	1%	2%	0%	F	0.075	Α		51000	
	Combined Traffic Estimates for 2 Parallel Roadw		92000	Α	96%	0%	0%	1%	2%	0%	F	NA			99000	
	To	ĭ	I-464, SR 33	7												
West ALT	City of Norfolk (Maint: 64)	0.78	45000	F	97%	0%	1%	1%	1%	0%	F	NA			49000	
264 460	Combined Traffic Estimates for 2 Parallel Roadw			F	97% 97%	0%	1%	1%	1%	0% 0%	F	NA NA			111000	
	To.	•	idewater Dri		3170	U70	1 70	1 70	1 70	U70	Г	INA			111000	

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

_							_		Tru	ıck			K		Dir		
Route	Jurisdiction	n L	_ength	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
Vest	From:		Tic	lewater Dri	ve												
264)	City of Norfolk (M	aint: 64)	0.84	47000	F	97%	0%	1%	1%	1%	0%	F	NA			51000	F
	Combined Traffic Estimates for 2 Parallel	el Roadways on this	Route:	100000	N	97%	0%	1%	1%	1%	0%	Ν	NA			109000	N
Vest	To: From:	US 46	0, SR 168	8, SR 166 B	rambleto	n Ave											
264)	City of Norfolk (M	aint: 64)	0.87	62000	F	97%	0%	1%	1%	1%	0%	F	NA			67000	F
204)	Combined Traffic Estimates for 2 Paralle	,			F	96%	0%	1%	1%	2%	0%	F	NA			136000	F
	To	•	SR 40	5 Ballentine	Blvd												
Vest	City of Norfalls (M	oint CA)		62000	G	97%	0%	40/	40/	40/	00/	С	0.407	В		62000	_
264	City of Norfolk (M Combined Traffic Estimates for 2 Paralle	,	2.01		G	97% 97%	0%	1% 1%	1% 1%	1% 1%	0% 0%	С	0.107 NA	Ь			G G
	Combined Trainic Estimates for 2 Paralle	Roadways on this			_	9170	0%	176	1 70	170	0%	C	INA			128000	G
West	From:		US 1	3 Military I	Ť												
264)	City of Norfolk (M	aint: 64)	1.08	27000	F	97%	0%	1%	1%	1%	0%	F	0.107	N		31000	F
	Combined Traffic Estimates for 4 Paralle	el Roadways on this	Route:	134000	G	97%	0%	1%	1%	1%	0%	F	NA			188000	G
West	To- From:		I-64 Ham	pton Roads	Beltway												
Virginia Beach Norfolk Expwy	City of Norfolk (M	aint: 75)	0.30	95000	N	98%	0%	1%	0%	1%	0%	Ν	NA			102000	Ν
	Combined Traffic Estimates for 2 Paralle	el Roadways on this	Route:	187000	N	97%	0%	1%	1%	1%	0%	Ν	NA			200000	Ν
	To:		WCL	Virginia B	each												
West	From:			oton Roads													
1-264 Collector Road at I-64	City of Norfolk (M	,	0.42	38000	F	97%	0%	1%	1%	1%	0%	F	NA			41000	F
	Combined Traffic Estimates for 4 Paralle	Roadways on this			G	97%	0%	1%	1%	1%	0%	F	NA			188000	G
	Family			3 Military I	·			_									
337)Bainbridge Blvd	City of Norfo	olk	0.28	L Chesapea 1400	F	93%	1%	2%	2%	2%	0%	С	0.152	F	0.894	1500	F
337 Ballibridge Bivd	To:	OIK	0.20	Main St	•	3370	170	270	270	270	070	O	0.102		0.054	1300	•
	From:		Ba	inbridge Blv	vd												
337 Main St	City of Norfo	olk	0.21	4800	F	93%	1%	2%	2%	2%	0%	F	0.116	F	0.818	5100	F
<u> </u>	To: From:			Liberty St Main St													
337)Liberty St	L City of Norfo	olk	0.12	3800	F	93%	1%	2%	2%	2%	0%	F	0.135	F	0.838	4000	F
337)	To:			State St													
	From:			Liberty St													
337 State St	City of Norfo		0.45	3800	N	93%	1%	2%	2%	2%	0%	N	0.135	N	0.838	4000	N
	Combined Traffic Estimates for 2 Paralle	el Roadways on this	Route:	5500	N	94%	1%	3%	1%	2%	0%	N	NA			5600	N
ALT	To: From:			I-264													
337)(264)(460)	City of Norfolk (M	aint: 64)	0.25			S	See I-26	64 for di	rectional t	traffic v	olume es	stimate	es for this	segme	ent.		
	Combined Traffic Estimates for 2 Parallel	el Roadways on this	Route:	98000	F	97%	0%	1%	1%	1%	0%	F	NA			107000	F
	To:		E.	RT 460 AL	Т												
337)(460)	City of Norfolk (M	aint: 64)	0.22	I-264 <b>29000</b>	N	92%	3%	4%	0%	0%	0%	N	0.089	N	0.791	32000	N
										17.70	V /0	1.74		1.4	U. I J I		

								Tru	ck			K		Dir		
Route	Jurisdiction	Length A	AADT	QA	4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	Q'
	From:	ALT US 4	460 St Pauls	Blvd			2, 0.00	017040	TTTGII	Ziiaii		1 40101		1 40101		
37) Tidewater Dr	City of Norfolk		21000	F	97%	0%	0%	1%	2%	0%	F	0.073	F	0.512	25000	F
37)	To:	US 460 Bramb				0,0		. , 0	_,,	0,0	-	0.0.0	•	0.0.2		
	From:		ambleton A													
337)(460)Brambleton Ave	City of Norfolk	0.10	29000	F	95%	1%	1%	1%	2%	0%	F	0.08	F	0.585	28000	
	To:		111- C4													
37) 460 Brambleton Ave	From:		20000	F	050/	10/	10/	40/	2%	00/	F	0.079	F	0.522	10000	
37 460 (Brambleton Ave	City of Norfolk		460 St Pauls		95%	1%	1%	1%	270	0%	Г	0.079	Г	0.533	19000	
	From:		Saint Pauls E													
Brambleton Ave	City of Norfolk		26000		97%	0%	0%	1%	2%	0%	F	0.073	F	0.543	30000	
37 Biambictori Ave	Oity of Nortoix	0.20	20000	<u> </u>	51 70	070	070	1 /0	270	070	'	0.073	•	0.040	30000	
$\overline{}$	To: From:		Boush St													
Brambleton Ave	City of Norfolk	0.07	36000	N	97%	0%	0%	1%	2%	0%	Ν	0.075	Ν	0.612	42000	
<i></i>	To- From	SR 33'	7 Par Duke S	St			$\neg$ $\sqsubseteq$									
37) 58 Brambleton Ave	City of Norfolk		36000		97%	0%	0%	1%	2%	0%	F	0.075	F	0.612	42000	
37/ (38) 2				-	0.70	0,0		. , 0	_,,	0,0	-	0.0.0	-	0.0.2	000	
<u> </u>	To: From:		olley Ave													
37) (58) Brambleton Ave	City of Norfolk		30000	G	97%	0%	0%	1%	2%	0%	F	NA			35000	
	To:		US 58													
	Prom:		US 58 .													
Brambleton Ave	City of Norfolk		30000	N	97%	0%	0%	1%	2%	0%	N	NA			35000	
	Combined Traffic Estimates for 2 Parallel Roadway			N								NA			NA	
	To:		npton Blvd													
Discourse Blod	O'the of Newfolks		Brambleton A		070/	00/		407	007	00/	_	0.070	_	0.074	00000	
Hampton Blvd	City of Norfolk	0.90	28000	F	97%	0%	0%	1%	2%	0%	F	0.078	F	0.674	32000	
	To: From:	2	1st Street													
Hampton Blvd	City of Norfolk	0.22	33000	F	97%	0%	0%	1%	2%	0%	F	0.075	F	0.533	38000	
	To:	CD /	247 264 84													
Namenton Dhird	From:		247, 26th St	_	070/	00/	-00/	40/	20/	00/	F	0.075	_	0.570	20000	
Hampton Blvd	City of Norfolk	0.71	33000	F	97%	0%	0%	1%	2%	0%	г	0.075	F	0.573	39000	
	To: From:	49th St, Old I	Dominion U	niversit	y											
Hampton Blvd	City of Norfolk	2.07	35000	Α	97%	0%	0%	1%	2%	0%	С	0.099	Α	0.588	41000	
	To:	CD 165	Little Creek	D.4												
Hampton Blvd	From: City of Norfolk		30000	F	97%	0%	0%	1%	2%	0%	F	0.083	F	0.611	35000	
37) Hampton Bivu	City of Nortok	0.10	30000	Г	91 /0	076	0 /0	1 /0	2/0	0 /6	-	0.003		0.011	33000	
	To: From:	SR 406 Interna	ational Term	ninal Bl	vd											
Hampton Blvd	City of Norfolk	1.94	24000	F	97%	0%	0%	1%	2%	0%	F	0.089	F	0.663	29000	
<i></i>	To:	Admira	ıl Taussig Bl	lvd												
	From:		lvd; Marylaı											·		
Admiral Taussig Blvd	City of Norfolk	0.91	24000	F	97%	0%	0%	1%	2%	0%	F	0.100	F	0.870	28000	
	To:		I-564													
	From:	Re	rkley Ave													
State St	City of Norfolk		1700	F	94%	1%	4%	1%	0%	0%	F	0.145	F	0.766	1600	
B1/ 5 mile 61	Combined Traffic Estimates for 2 Parallel Roadway		5500	N	94%	1%	3%	1%	2%	0%	N	NA	•	3.700	5600	

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

			LY OF INOTIO					Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle		2Trail	QC	Factor	QK	Factor	AAWDT	QW
	From:	Ind	ian River Ro	ad			2, 540	017.040	TTTG	211011		1 40101		1 40101		
337 State St	City of Norfolk		120	F	94%	1%	4%	1%	0%	0%	С	0.117	F	0.643	130	F
Э	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	3900	N	93%	1%	2%	2%	2%	0%	Ν	NA			4200	Ν
	To:	•	Dead End													
ALT	From:	ALT US 460	Overpass; Be	erkley B	ridge											
(337) Waterside Dr/Boush St	City of Norfolk	k 0.65	30000	F	97%	2%	1%	0%	0%	0%	F	0.101	F	0.639	32000	F
	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	32000	F	97%	2%	1%	0%	0%	0%	F	0.094	F	0.58	34000	F
ALT	To: From:	(	City Hall Ave	)												
337) Waterside Dr/Boush St	City of Norfolk	k 0.44	26000	F	97%	2%	1%	0%	0%	0%	F	0.089	F	0.51	28000	F
(337) Waterelde 21/200011 Ct	Combined Traffic Estimates for 2 Parallel F		28000	F	97%	2%	1%	0%	0%	0%	F	0.089	F	0.521	31000	F
	To:	,	37 Brambleto		51 70	270	Ť	070	070	070	•	0.000	•	0.021	01000	•
ALT	From:		Boush St													
Ouke St	City of Norfolk	k 0.35	2400	F	97%	2%	1%	0%	0%	0%	С	0.098	F	0.6	2600	F
OB.	Combined Traffic Estimates for 3 Parallel F	Roadways on this Route:	58000	F	97%	2%	1%	0%	0%	0%	F	0.094	F	0.58	62000	F
	To:	•	ambleton Av	ve												
	From:	SR 16	55 Kempsvill	le Rd												
403 Newtown Rd	City of Norfolk	k 0.31	30000	F	98%	0%	1%	0%	0%	0%	С	0.083	F	0.577	31000	F
$\smile$	To	I-264 Va I	Beach Norfol	lk Expw	v		<u> </u>									
403 Newtown Rd	City of Norfolk		34000	F	98%	0%	1%	0%	0%	0%	F	0.078	F	0.515	37000	F
	To	US 5	8 Va Beach I	Blvd												
	From:	SR 10	68; Tidewate	er Dr												
404) Princess Anne Rd	City of Norfolk	k 0.53	21000	F	99%	1%	1%	0%	0%	0%	F	0.087	F	0.507	23000	F
	To:	SR	166 Park Av	ve												
	From:		I-264													
$\binom{405}{}$ Ballentine Blvd	City of Norfolk		24000	F	92%	1%	2%	4%	2%	0%	С	0.081	F	0.593	26000	F
	To:	US	5 58; 122-857	73												
	From:		37 Hampton													
406 International Blvd	City of Norfolk		25000	Α	94%	0%	0%	1%	4%	0%	С	0.093	Α	0.608	29000	Α
	Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	25000	Α								0.093	Α	0.608	NA	
	To- From:		Ruthven Rd													
406 International Blvd	City of Norfolk (Main	int: 64) 0.28	25000	N	94%	0%	0%	1%	4%	0%	Ν	0.093	Ν	0.608	29000	Ν
<u> </u>	To:		I-564													
	From:		8 Campostel										_			_
407 Indian River Rd	City of Norfolk		19000	F	97%	0%	1%	1%	1%	0%	С	0.094	F	0.565	20000	F
<u> </u>	To		CL Chesapea													
	From:		L Chesapeal		0001	401	107	401	401	001	_	0.404	_	0.000	0700	_
460 166 Wilson Rd	City of Norfolk		8000	F	96%	1%	1%	1%	1%	0%	F	0.101	F	0.686	8700	F
	To: From:		mpostella Av Wilson Rd	ve												
(460) (166) (168) Campostella Ro	L. City of Norfolk		32000	F	95%	1%	1%	1%	2%	0%	F	0.109	F	0.737	35000	F
100 100 Sampsetsia re	To:		Kimball Terr			. , 0	$\stackrel{\cdot \cdot \cdot \cdot \cdot}{\longrightarrow}$	. , •	_,,	- / 0	-	200	-	<b></b>	-5000	•

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

-								Tru	ıck			K	211	Dir		
Route	Jurisdiction		AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	
Drombleton Ave	From:		Kimball Ten		0E0/	1%	10/	40/	20/	00/	С	NA			46000	
166 168 Brambleton Ave	City of Norfolk	0.30	43000	G	95%	170	1%	1%	2%	0%	C	INA			46000	
60 (168) Brambleton Ave	City of Norfolk	0.40	Park Ave <b>29000</b>	F	95%	1%	1%	1%	2%	0%	С	0.079	F	0.589	32000	
60 Brambleton Ave	City of Norroik				90 /0	1 70	1 70	1 /0	270	0 70	C	0.079	'	0.509	32000	
60 337 Brambleton Ave	City of Norfolk		Fidewater D 29000	r F	95%	1%	1%	1%	2%	0%	F	0.08	F	0.585	28000	
60) (337) Erambiotori / 110	Tro	0.10			0070	170	.,,	1 70	270	070	•	0.00	•	0.000	20000	
60 337 Brambleton Ave	From: City of Norfolk	0.31	Church St <b>20000</b>	F	95%	1%	1%	1%	2%	0%	F	0.079	F	0.533	19000	
00 337 Brainbictor 740	To:		S 460 St Pau		3070	170		170	270	070	•	0.070	•	0.000	10000	
~ALT_ ~~~	From:		460, Brambl													
60 (460) (460 St Pauls Blvd	City of Norfolk		21000	F	96%	2%	1%	1%	1%	0%	F	0.079	F	0.549	24000	
	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	27000	F	95%	2%	2%	0%	1%	0%	F	NA			28000	
~	To: From:		60 Par; Mon													_
60 St Pauls Blvd	City of Norfolk	0.07	25000	F	96%	2%	1%	1%	1%	0%	F	0.074	F	0.568	27000	
<del>~</del>	To- From:		Virginia Bea													_
60 Monticello Ave	City of Norfolk	0.66	16000	F	96%	2%	1%	1%	1%	0%	С	0.075	F	0.623	18000	
~	To- From:		21st St													_
60 Monticello Ave	City of Norfolk	0.49	16000	F	96%	2%	1%	1%	1%	0%	F	0.077	F	0.523	18000	
~ <u></u>	To- From		Church St													
Granby St	City of Norfolk	0.81	24000	F	98%	1%	1%	0%	0%	0%	F	0.081	F	0.613	26000	
<u> </u>	To- From:	I	lewellyn Av	/e												
Granby St	City of Norfolk	0.45	37000	F	98%	1%	1%	0%	0%	0%	F	0.086	F	0.561	39000	
<del>~</del>	To: From:	W	illow Wood	Dr			$\Box$ $\vdash$									
Granby St	City of Norfolk	1.30	35000	F	98%	1%	1%	0%	0%	0%	С	0.086	F	0.512	38000	
<del>~</del>	To- From		Thole St													
60 Granby St	City of Norfolk	0.37	58000	F	98%	1%	1%	0%	0%	0%	F	0.08	F	0.500	61000	
	To	SR 16	55 Little Cre	ek Rd			<u> </u>									
60 Granby St	City of Norfolk		25000	F	98%	1%	1%	0%	0%	0%	F	0.091	F	0.524	27000	
	To		I-564													
Granby St	City of Norfolk	1.19	24000	F	98%	1%	1%	0%	0%	0%	F	0.11	F	0.861	26000	
50)	To:	D	ay View Bly	ı.d												
60 Granby St	From: City of Norfolk		14000	F	98%	1%	1%	0%	0%	0%	С	0.117	F	0.665	14000	
00) 0.4	To To				0070	.,,		0,0	0,0	0,0		0	•	0.000		
Granby St	From: City of Norfolk		68 Tidewate	F	98%	1%	1%	0%	0%	0%	F	0.106	F	0.664	12000	
60 Granby Gr	To:		Ocean Vie		3070	170		070	070	070	•	0.100	•	0.004	12000	
ALT ALT	From		337 A1US 4				<del></del>									_
60 460 Monticello Ave	City of Norfolk		5100	F	92%	3%	4%	0%	0%	0%	F	0.114	F	0.560	4800	
, kg (	Combined Traffic Estimates for 2 Parallel R			F	95%	2%	2%	0%	1%	0%	F	NA			28000	
	To:	•	60 St Pauls				TÍ.									

## 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

		TV OI TVOITE					Trı	ıck			K		Dir		—
Jurisdiction	Length	AADT	QA	4Tire	Bus					QC	Factor	QK	Factor	AAWDT	Q'
From:		VCL Norfolk	ζ												
	,									stimat		s segn	nent.		
Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	92000	Α	96%	0%	0%	1%	2%	0%	F	NA			99000	,
To: From:		I-464													
City of Norfolk (Mair	nt: 64) 0.16			(	See I-26	64 for di	rectional	traffic v	olume es	stimat	es for thi	s segn	nent.		
Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	102000	F	97%	0%	1%	1%	1%	0%	F	NA			111000	
To: From:	SR	337 Main Stı	reet												
City of Norfolk (Mair	nt: 64) 0.25			(	See I-26	64 for di	rectional	traffic v	olume es	stimate	es for thi	s segn	nent.		
Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	98000	F	97%	0%	1%	1%	1%	0%	F	NA			107000	
To		I-264				_									
City of Norfolk (Mair	nt· 64) 0.22	29000	N	92%	3%	4%	0%	0%	0%	N	0.089	N	0 791	32000	
Tro-				0270	070		070	070	070	.,	0.000	.,	0.701	02000	
From:			Drive												
•	•		F	92%	3%	4%	0%	0%	0%	F		F			
Combined Traffic Estimates for 3 Parallel F	-										0.089	F	0.791	NA	
From:															_
		44000	F	92%	3%	4%	0%	0%	0%	F	NA			42000	
Combined Traffic Estimates for 2 Parallel F	Roadways on this Route:	50000	G	92%	3%	4%	0%	0%	0%	F	NA			48000	
To: From:	US 46	0 Brambleton	n Ave												
City of Norfolk	k 0.24	21000	F	96%	2%	1%	1%	1%	0%	F	0.079	F	0.549	24000	
Combined Traffic Estimates for 2 Parallel F			F	95%	2%	2%	0%	1%	0%	F	NA			28000	
То:	ALT US 46	60 Par; Mont	icello A	ve											
From:															
•															
Combined Traffic Estimates for 2 Parallel F				92%	3%	4%	0%	0%	0%	۲	NA			48000	
To- From:	SR 33	7 Brambleton	n Ave												_
•		5100	F	92%		4%	0%	0%	0%	F	0.114	F	0.560	4800	
Combined Traffic Estimates for 2 Parallel F				95%	2%	2%	0%	1%	0%	F	NA			28000	
""															_
City of Norfalk (Main				05%	0%	10/	10/-	20/-	O°/-	F	NΔ			28000	
•	*									F					
Tollionica Hamo Estimates for 2 Farallel P				90 /0	0 /0	1 /0	1 /0	2/0	0 /0	'	INA			31000	
From:		Main Street													
_															
City of Norfolk (Mair Combined Traffic Estimates for 2 Parallel F	•	23000	F F	95% 95%	0% 0%	1% 1%	1% 1%	2% 2%	0% 0%	F	NA NA			26000 48000	
	town Tunnel City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 3 Parallel From City of Norfolk (Main Combined Traffic Estimates for 3 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined Traffic Estimates for 2 Parallel From City of Norfolk (Main Combined	town Tunnel City of Norfolk (Maint: 64) 0.55  Combined Traffic Estimates for 2 Parallel Roadways on this Route:    City of Norfolk (Maint: 64) 0.16   Combined Traffic Estimates for 2 Parallel Roadways on this Route:	town Tunnel City of Norfolk (Maint: 64) 0.55  Combined Traffic Estimates for 2 Parallel Roadways on this Route: 92000    Troot	Transport   City of Norfolk (Maint: 64)   0.55	Combined Traffic Estimates for 2 Parallel Roadways on this Route:   92000   A   96%	Normagnetic   Normagnetic	See   -264 for diagram   See   -264 for diag	Surphise   Surphise	Second   S	Separage   Separage	According   Acco	Substitution   Length   AADT   QA   4Tire   Bub   2AME   3A-AUE   17rail   2Trail   QC   2000   Rector   1000   Rector   100	Author   Combined   Combined	Substitution   Clay of Norfolk (Maint: 64)   O.5   Substitution   Subs	Second   Combined Traffic Estimates for 2 Parallel Roadways on this Route   Second   Second

# 2009 Annual Average Daily Traffic Volume Estimates By Section of Route City of Norfolk

						_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
North	From:		I-464 North													
(464) Ramp	City of Norfolk (Maint: 64)	0.12	1100	F								NA			1200	F
	To:		SR 337													
South	From:		SCL Norfolk													
South 464	City of Norfolk (Maint: 64)	0.36	20000	F	95%	0%	1%	1%	2%	0%	F	NA			23000	F
	Combined Traffic Estimates for 2 Parallel Roadways of	n this Route:	45000	F	95%	0%	1%	1%	2%	0%	F	NA			51000	F
Courth	Ta: From:		Main Street													
South 464	City of Norfolk (Maint: 64)	0.87	19000	F	95%	0%	1%	1%	2%	0%	F	NA			22000	F
404	Combined Traffic Estimates for 2 Parallel Roadways of			F	95%	0%	1%	1%	2%	0%	F	NA			48000	F
	To To	ir triio reduce.	I-264		3070	070	170	170	270	070	•	101			40000	•
North	From:		I-64				Ì									
564)	City of Norfolk (Maint: 64)	0.96	30000	F	97%	0%	0%	0%	2%	0%	F	NA			36000	F
304)	Combined Traffic Estimates for 2 Parallel Roadways of	n this Route:	53000	F	98%	0%	0%	0%	1%	0%	F	NA			64000	F
	To:	SR 406 Inte		rminial I	Blvd											
North	From:		rnational Te													
564	City of Norfolk (Maint: 64)	1.81	17000	Α	97%	0%	0%	0%	2%	0%	С	0.235	Α		21000	Α
	Combined Traffic Estimates for 2 Parallel Roadways o			Α	98%	0%	0%	0%	1%	0%	С	0.133	Α	0.867	43000	Α
	10"	SR 337 A	Admiral Taus	ssig Blvo	i											
South 564	From:		I-64								_					_
564	City of Norfolk (Maint: 64)	0.80	22000	F	98%	0%	0%	0%	1%	0%	F	NA			28000	F
	Combined Traffic Estimates for 2 Parallel Roadways of	n this Route:	53000	F	98%	0%	0%	0%	1%	0%	F	NA			64000	F
South	To: From:	SR 406 Inte	rnational Te	rminial I	Blvd											
South 564	City of Norfolk (Maint: 64)	1.84	19000	Α	98%	0%	0%	0%	1%	0%	С	0.221	Α		23000	Α
	Combined Traffic Estimates for 2 Parallel Roadways of	n this Route:	36000	Α	98%	0%	0%	0%	1%	0%	С	0.133	Α	0.867	43000	Α
	To:		Admiral Taus	ssig Blvo												

Corporate Bivid   D.28   2600   C							City of N	orfolk								
1		Length	AADT	QA	4Tire	Bus	2Axle 3+	Truck Axle 1Trail	2Trail	QC		QK		AAWDT	QW	Year
Comparate Blvd	City of Norfolk		From	:			Dead F	End			1					
1   Corporate Bird   0.47   3600   G   88%   1%   1%   0%   0%   0%   0%   F   NA   3800   G   2008	F157)	0.29	2600	G							NA			2600	G	2009
Corporate Bild			To				US 13 Milit	ary Hwy								
Servells Point Rd			From				Curlew	Dr								
Severells Point Rd	Corporate Blvd	0.47	3600	G	98%	1%	1% C	% 0%	0%	F	NA			3900	G	2009
Several Spoint Rd	<u> </u>		To				US 13 Milit	ary Hwy								
St. 1651 Info Creek Rd	$\bigcirc$					SR										
See   49th St   0.56   4000   F   98%   196   116   176   0.06   0.06   F   0.559   4300   F   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   2005   200	(3) Sewells Point Rd	1.57		<u>_F</u>	97%	1%			0%	С	0.095	F	0.561	9200	F	2009
A98th St   0.56   4000   F   98%   196   196   No. 096   096   C   0.080   F   0.559   4300   F   2001				1												
Second   S	4044 04	0.50		<u> </u>	000/	40/			00/			_	0.550	4000	_	2000
See   Sec	8560) 49th St	0.56			98%	1%			0%	C	0.080	г	0.559	4300	Г	2008
## 1985   0.42   3800   F   98%   1%   1%   0%   0%   0%   F   0.083   F   0.559   4100   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.098   F   0.607   2500   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.098   F   0.607   2500   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.175   F   0.521   2700   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.083   F   0.539   12000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.083   F   0.539   12000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.082   F   0.538   18000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.082   F   0.521   16000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.082   F   0.521   16000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.082   F   0.521   16000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.082   F   0.521   16000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.082   F   0.521   16000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.093   F   0.557   15000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.093   F   0.557   15000   F   2005   ## 1000   F   98%   1%   1%   0%   0%   0%   0%   F   0.084   F   0.533   3900   F   2005   ## 1000   F   99%   1%   1%   0%   0%   0%   0%   F   0.084   F   0.533   3900   F   2005   ## 1000   F   99%   1%   1%   0%   0%   0%   0%   F   0.084   F   0.533   3900   F   2005   ## 1000   F   99%   1%   1%   0%   0%   0%   0%   F   0.086   F   0.653   6300   F   2005   ## 1000   F   99%   1%   1%   0%   0%   0%   0%   F   0.084   F   0.653   6300   F   2005   ## 1000   F   99%   1%   1%   0%   0%   0%   0%   F   0.084   F   0.653   6300   F   2005   ## 1000   F   99%   1%   1%   0%   0%   0%   0%   F   0.086   F   0.653   6300   F   2005   ## 1000   F   99%   1%   1%   0%   0%   0%   0%   F   0.086   F   0.653   6300   F   2005   ##			From	:												
Colley Ave   0.48   2300   F   98%   1%   1%   0%   0%   0%   F   0.098   F   0.607   2500   F   2008	8560) 49th St	0.42	3800	F	98%	1%			0%	F	0.083	F	0.559	4100	F	2009
Bolling Ave   0.48   2300   F   98%   1%   1%   0%   0%   0%   F   0.098   F   0.607   2500   F   2005			To	:			Colley .	Ave								
SR 337 Hampton Biled   SR 337 Hampton Biled			From				Powhatar	ı Ave								
Bolling Ave   0.48   2500   F   98%   1%   1%   0%   0%   0%   F   0.175   F   0.521   2700   F   2005	8561) Bolling Ave	0.48	2300	F	98%	1%	1% 0	0%	0%	F	0.098	F	0.607	2500	F	2009
Bolling Ave   0.48   2500   F   98%   1%   1%   0%   0%   0%   F   0.175   F   0.521   2700   F   2005	$\overline{}$		To				SR 337 Hami	pton Blvd			<b>—</b> —					
See   1000   F   98%   1%   1%   0%   0%   0%   F   0.83   F   0.539   12000   F   2005	Bolling Ave	0.48		F	98%	1%			0%	F	0.175	F	0.521	2700	F	2009
Second   100   100	<u> </u>			:												
Colley Ave   0.40   1000   F   98%   1%   1%   0%   0%   0%   F   0.083   F   0.539   12000   F   2005			From		-		Powhatar	n Ave							-	
Colley Ave   0.21   17000   F   98%   1%   1%   0%   0%   0%   F   0.080   F   0.538   18000   F   2009   18000   F   38%   1%   1%   0%   0%   0%   F   0.087   F   0.652   15000   F   2009   18000   F   38%   1%   1%   0%   0%   0%   F   0.087   F   0.652   15000   F   2009   18000   F   38%   1%   1%   0%   0%   0%   F   0.082   F   0.521   16000   F   2009   18000   F   38%   1%   1%   0%   0%   0%   F   0.082   F   0.521   16000   F   2009   18000   F   38%   1%   1%   0%   0%   0%   0%   F   0.093   F   0.564   17000   F   2009   18000   F   38%   1%   1%   0%   0%   0%   0%   0%   F   0.093   F   0.564   17000   F   2009   18000   F   38%   1%   1%   0%   0%   0%   0%   0%   0	8562) 43rd St	0.98	11000	F	98%	1%	1% C	% 0%	0%	F	0.083	F	0.539	12000	F	2009
See			То	:			Colley .	Ave								
Colley Ave   0.40   14000   F   98%   1%   1%   0%   0%   0%   F   0.087   F   0.652   15000   F   2005			From	:			US 58 Bramb	leton Ave								
Secondary   Colley Ave   0.40   14000   F   98%   1%   1%   0%   0%   0%   F   0.087   F   0.652   15000   F   2008	S563 Colley Ave	0.21	17000	F	98%	1%			0%	F	0.080	F	0.538	18000	F	2009
Colley Ave   0.40   14000   F   98%   1%   1%   0%   0%   0%   F   0.087   F   0.652   15000   F   2008			To				Olney	Rd								
Princess Anne Rd   Princess An	8563 Colley Ave	0.40		F	98%	1%			0%	F	0.087	F	0.652	15000	F	2009
Secondary   Seco	,		To													
Secondary   Seco	Colley Ave	0.37		F	98%	1%			0%	F	0.082	F	0.521	16000	F	2009
Colley Ave   0.30   16000   F   98%   1%   1%   0%   0%   0%   F   0.093   F   0.564   17000   F   2008	0503)	0.07			0070	170			070			•	0.021	10000	•	2000
Secondary   Seco	Colloy Avo	0.30		<u> </u>	08%	10/			00/		0.003	_	0.564	17000	_	2000
1.04   1400   F   98%   1%   1%   0%   0%   0%   C   0.09   F   0.57   15000   F   2008	8563) Colley Ave	0.30	To		90%	170			076	Г	0.093	Г	0.364	17000	Г	2008
Signature   Sign			From	:												
Secondary   Seco	8563) Colley Ave	1.04	14000	F	98%	1%	1% C	% 0%	0%	С	0.09	F	0.57	15000	F	2009
Secondary   Seco	$\overline{}$		To				52rd St	reet								
SR 337 Hampton Blvd   Dead End	3563 Jamestown Crescent	0.74			98%	1%			0%	F	0.093	F	0.557	6000	F	2009
Powhatan Ave   0.75   1700   F   99%   1%   1%   0%   0%   0%   F   0.101   F   0.597   1800   F   2008			To	:												
Powhatan Ave   0.75   1700   F   99%   1%   1%   0%   0%   0%   F   0.101   F   0.597   1800   F   2008			From	:			Dead I	End								
Bolling Ave   September   Se	8564) Powhatan Ave	0.75	1700	F	99%	1%			0%	F	0.101	F	0.597	1800	F	2009
8664 Powhatan Ave 0.81 5900 F 99% 1% 1% 0% 0% 0% F 0.08 F 0.536 6200 F 2008    Solid State			To				Rolling	Λνο								
SR 337 Hampton Blvd   SR 38th St   O.57   SR 99%   1%   1%   0%   0%   0%   F   0.084   F   0.539   3900   F   2008	Powhatan Ave	0.81		F	99%	1%			0%	F	0.08	F	0.536	6200	F	2009
Powhatan Ave   Powh	8304) . Similatan / tro	0.0.		-	0070	.,,			0,0	•		•	0.000	0200	•	
SR 337 Hampton Blvd	<u> </u>		From													
38th St 0.41 5900 F 99% 1% 1% 0% 0% 0% F 0.086 F 0.653 6300 F 2008    Colley Ave	8564) 38th St	0.57	3600	F	99%	1%	1% 0	0%	0%	F	0.084	F	0.539	3900	F	2009
38th St 0.41 5900 F 99% 1% 1% 0% 0% 0% F 0.086 F 0.653 6300 F 2008    Colley Ave			To				SR 337 Ham	pton Blvd								
Colley Ave   Sofid   38th St   0.53   8700   F   99%   1%   1%   0%   0%   0%   C   0.088   F   0.615   9400   F   2009	8564) 38th St	0.41	5900	F	99%	1%			0%	F	0.086	F	0.653	6300	F	2009
8564) 38th St 0.53 8700 F 99% 1% 1% 0% 0% 0% C 0.088 F 0.615 9400 F 2008    State	$\overline{}$		To	-			Collev	Ave								
Secondary State   Secondary	8564) 38th St	0.53	8700 From	F	99%	1%			0%	С	0.088	F	0.615	9400	F	2009
38th St 0.17 4400 F 99% 1% 1% 0% 0% 0% F 0.098 F 0.673 4700 F 2008    US 460 Granby St   US 460			To							-	—ı					
To US 460 Granby St US 460  From: US 460  US 460  US 460  La Vallette Ave 0.48 <b>1800 F</b> 99% 1% 1% 0% 0% 0% F 0.111 F 0.547 1900 F 2008	38th St	O 17	4400		90%	10/-			∩º/-	F	0.008	F	0.673	4700	F	2000
From: US 460  8564) La Vallette Ave 0.48 <b>1800 F</b> 99% 1% 1% 0% 0% 0% F 0.111 F 0.547 1900 F 2009	8564 3011 31	0.17	<b>+4∪U</b> To		JJ 70	170			0%	r	0.096	۲	0.073	4700	Г	2009
8564) La Vallette Ave 0.48 <b>1800 F</b> 99% 1% 1% 0% 0% 0% F 0.111 F 0.547 1900 F 2009			From	L						_						
	8564) La Vallette Ave	0.48	1800	F	99%	1%			0%	F	0.111	F	0.547	1900	F	2009
	$\bigcirc$		To													

	Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City o	f Norfolk																
	Calarial A.va	4.00	From	ᄂ	000/	40/		Olney Rd	00/	00/	_	0.404	_	0.500	7000	_	2000
8565)	Colonial Ave	1.08	6500	F	99%	1%	1%	0%	0%	0%	F	0.101	F	0.569	7000	F	2009
_			To From					27th St									
8565)	Colonial Ave	1.07	2500	F	99%	1%	1%	0%	0%	0%	F	0.094	F	0.699	2700	F	2009
$\bigcirc$			To	ļ				Hampshire A	ve								
	Name I I amount a la imparta de la constante d	0.04	From	F	99%	1%		asnold Ave	0%	00/			_	0.075	400	_	2000
8565)	New Hampshire Ave	0.24	150		99%	170	1%	0%	0%	0%	F	0.17	F	0.875	160	F	2009
								olonial Ave									
$\overline{}$	_		From					Colley Ave								_	
8566)	41st St	0.05	990	F	100%	0%	0%	0%	0%	0%	F	0.128	F	0.700	1000	F	2009
$\overline{}$			To From					yflower Rd									
$\overline{}$	Morflower Ave	0.22	1600	F	100%	0%	0%	rolina Ave 0%	0%	0%	F	0.103	F	0.651	1700	F	2009
8566)	Mayflower Ave	0.22	1000 To		100%	0%			0%	0%	Г	0.103	Г	0.651	1700	г	2008
			From					laware Ave nyflower Rd									
0500	Delaware Ave	0.55	3700	F	100%	0%	0%	0%	0%	0%	F	0.089	F	0.53	3800	F	2009
8566)	Dolawaro / Wo	0.00	0.00		10070	070	070	070	070	070	•		•	0.00	0000	·	2000
$\overline{}$			To From					wellyn Ave									
8566)	Delaware Ave	0.12	7100	F	100%	0%	0%	0%	0%	0%	С	0.106	F	0.757	7600	F	2009
$\bigcirc$			To				US 4	60 Granby S	St								
			From				Bra	mbleton Ave	)								
8567)	Boush St	0.21	6100	G	100%	0%	0%	0%	0%	0%	F	NA			6600	G	2009
			To				**	D 1 D1 1									
$\overline{}$	I I a a II a . A a	0.00	From	<u> </u>	000/	00/		Beach Blvd	00/	00/		0.400		0.05	0400	_	0000
8567)	Llewellyn Ave	0.30	8500	F	99%	0%	0%	0%	0%	0%	F	0.109	F	0.65	9100	F	2009
_			To From				Princ	cess Anne R	d								
8567	Llewellyn Ave	0.50	8800	F	99%	0%	0%	0%	0%	0%	F	0.102	F	0.585	9600	F	2009
			To					11 -4 C44									
$\overline{}$	Llewellyn Ave	0.72	7700 From	F	99%	0%	0%	1st Street	00/	0%	F	0.104	F	0.505	8400	F	2009
8567	Liewellyli Ave	0.72	7700		9976	0%	0%	0%	0%	0%	Г	0.104	Г	0.505	0400	Г	2008
			To From				3	5th Street									
8567)	Llewellyn Ave	0.14	7700	F	99%	0%	0%	0%	0%	0%	С	0.103	F	0.523	7300	F	2009
$\bigcirc$			To				3	8th Street									
			From					38th St									
8567)	Llewellyn Ave	0.20	11000	F	99%	0%	0%	0%	0%	0%	F	0.095	F	0.546	12000	F	2009
$\overline{}$			To From	-			De	laware Ave				$\neg$ —					
8567	Llewellyn Ave	0.28	7400 From	F	99%	0%	0%	0%	0%	0%	F	0.101	F	0.945	8100	F	2009
0007	,		To					60 Granby S									
			From					Colley Ave									
$\overline{}$	Olasy Dd	0.50			000/	40/			00/	00/		0.100	_	0.750	11000	_	2000
8568)	Olney Rd	0.58	10000	F	98%	1%	1%	0%	0%	0%	С	0.108	F	0.759	11000	F	2009
_			To From				Lle	wellyn Ave									
8568)	Olney Rd	0.23	2500	F	98%	1%	1%	0%	0%	0%	F	0.112	F	0.779	2700	F	2009
			To				Mo	nticello Ave	;								
			From	:			122-	8585 Main S	St								
8569)	Granby St	0.36	7700	F	98%	1%	1%	0%	0%	0%	F	0.081	F	0.523	8500	F	2009
0309	Grandy Gr	0.00	To	Ė	0070	170		Brambleton		070	•		•	0.020	0000	·	2000
			From					mbleton Ave									
8569)	Granby St	1.27	9000	F	98%	1%	1%	0%	0%	0%	F	0.083	F	0.505	8500	F	2009
	•		To					Church St									
			From									i					
	Clarement Ave	0.51		<del>-</del>	009/	10/		aleigh Ave	Ω0/	00/	F	0.120	F		000	_	2000
8572)	Claremont Ave	0.51	910	F	99%	1%	1%	0%	0%	0%		0.128	F		980	F	2009
_			To From					Hampton E	Blvd								
8572)	21st St	0.29	7900	F	99%	1%	1%	0%	0%	0%	С	0.099	F	0.544	8700	F	2009
$\bigcirc$			To					Colley Ave				<b>—</b> —					
2573	21st St	0.48	14000	F	99%	1%	1%	0%	0%	0%	F	0.086	F	0.501	15000	F	2009
8572	210000	0.40	1-1000		JJ /0	1 /0			0 /0	0 /0	'	0.000	'	0.001	13000	•	2008
			To From		· <u></u> -			ewellyn St		·							
	04 4 04	0.05	9500	F	99%	1%	1%	00/	00/	0%	F	0.002	F	0.523	10000	F	2009
(8572)	21st St	0.25	9300		33 70	1 70	1 /0	0%	0%	0 /6	Г	0.092		0.525	10000		_000

								<								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk																
Della dia a Blad	0.50	From:	<u> </u>	050/	40/		a Beach B		00/			_	0.005	4.4000	_	0000
Ballentine Blvd	0.50	14000	F	95%	1%	2%	2%	1%	0%	С	0.079	F	0.605	14000	F	2009
		From:			401		incess Anr									
8573 Ballentine Blvd	0.54	11000	F	95%	1%	2%	2%	1%	0%	F	0.079	F	0.506	12000	F	2009
		From					t Terrace 34 Tait Te	rr								
8573 Ballentine Blvd	0.49	9100	F	95%	1%	2%	2%	1%	0%	F	0.081	F	0.507	9800	F	2009
		To				122-8613	Chesapeake	Blvd								
		From				US 46	0 Granby S	t								
Willow Wood Dr	1.10	10000	F	99%	1%	1%	0%	0%	0%	С	0.091	F	0.538	11000	F	2009
<u> </u>		To				SR 168	Tidewater	Dr								
$\widehat{}$		From:				ALT SR 3										
St Pauls Blvd	0.33	14000	F	99%	1%	1%	0%	0%	0%	F	0.097	F	0.75	15000	F	2009
<u> </u>		To- From:				M	arket St									
Fenchurch St	0.41	9400	F	99%	1%	1%	0%	0%	0%	F	0.086	F	0.523	10000	F	2009
<u> </u>		To:				US 460 B	rambleton	Ave			$\Box$					
Church St	0.23	16000	F	97%	1%	1%	1%	1%	0%	F	0.091	F	0.552	18000	F	2009
$\overline{}$		To				US 58 Vir	ginia Beach	Blvd			——					
8575) Church St	0.13	16000	F	97%	1%	1%	1%	1%	0%	F	0.088	F	0.574	18000	F	2009
		To				Dringe	ss Anne R									
S575) Church St	0.84	19000	F	97%	1%	1%	1%	1%	0%	С	0.09	F	0.539	21000	F	2009
5575) 5.1.6.1511 51	0.0.	т		0.70								•	0.000		•	
Church St	0.05	13000	F	97%	1%	247 Lafaye 1%	1%	1%	0%	F	0.082	F	0.506	14000	F	2009
B575 Church St	0.03	13000		31 70	1 /0			1 /0	070	'	0.002	•	0.500	14000	•	2003
O 01 1 01	0.04	From:	<u> </u>	070/	407		7th St	40/	201			_	0.540	40000	_	0000
Church St	0.21	12000	F	97%	1%	1%	1%	1%	0%	F	0.082	F	0.543	13000	F	2009
			I		US	460 Granby		ceno Ave	:							
8576) Princess Anne Rd	0.62	From:	F	97%	1%	2%	ead End 0%	0%	0%	С	0.118	F	0.543	750	F	2009
Princess Anne Rd	0.02	030		31 70	1 70				070	U	0.110	'	0.545	730	'	2003
Opinson Anna Dd	0.00	From	<u> </u>	000/	40/		Hampton B		00/	_			0.500	0400		2000
Princess Anne Rd	0.08	6200	F	98%	1%	1%	0%	0%	0%	F	0.078	F	0.528	6100	F	2009
<u> </u>		To: From:					lley Ave				ightharpoons					
8576) Princess Anne Rd	0.32	7700	F	98%	1%	1%	0%	0%	0%	F	0.082	F	0.629	8500	F	2009
<u> </u>		From:					onial Ave Colonial	Δve								
Princess Anne Rd	0.18	9500	F	98%	1%	1%	0%	0%	0%	F	0.091	F	0.591	10000	F	2009
		To														
8576) Princess Anne Rd	0.28	8800	F	98%	1%	1%	ellyn Ave 0%	0%	0%	F	0.087	F	0.555	9400	F	2009
8576) Princess Anne Rd	0.20			3070	170			070	070			•	0.000	0-100	•	2000
		To:	1			Mon	icello Ave					_				0000
Princess Appe Dd	0.40	Prom:		000/	10/	10/		00/	00/	$\sim$	U UOC		U E30	0700		
8576 Princess Anne Rd	0.49	9000	F	98%	1%	1%	0%	0%	0%	С	0.086	F	0.538	9700	F	2009
		9000				C	0% nurch St				_					
	0.49	9000 From: 16000	F	98% 98%	1%	1%	0% nurch St 0%	0%	0%	C F	0.086	F F	0.538	9700	F F	
		9000 From: 16000				Cl 1% Tid	0% nurch St 0% ewater Dr	0%			_					
Princess Anne Rd	0.29	9000 From: 16000 From:	F			Cl 1% Tid	0% nurch St 0%	0%			0.088			17000	F	2009
Princess Anne Rd		9000 From: 16000				1% Tid Mon	0% nurch St 0% ewater Dr cicello Ave	0%			_					2009
Princess Anne Rd	0.29	9000 From: 16000 From:	F			Tide Mon US 460	0% nurch St 0% ewater Dr	0%			0.088			17000	F	2009
Princess Anne Rd  8576 Charlotte St	0.29	9000 To: 16000 To: Prom: 3500	F			Tide Mon US 460	0% nurch St 0% ewater Dr cicello Ave	0%			0.088			17000	F	2009
Princess Anne Rd  8576 Charlotte St	0.29	9000 To From: 3500 To From:	F G			Tide Mon US 460 Bus	0% nurch St 0% ewater Dr cicello Ave Bus Wood s US 460	0%			0.088 NA	F	0.507	17000 3700	F G	2009
Princess Anne Rd  8580 Charlotte St  Wood St	0.29	9000 From: 16000 To: From: 3500 To: From: 2000	F G			Tide Mon US 460 Bus	0% nurch St 0% ewater Dr cicello Ave	0%			0.088 NA	F	0.507	17000 3700	F G	2009
8576 Princess Anne Rd 8580 Charlotte St 8580 Wood St	0.29 0.17 0.13	9000 To From: 3500 To From:	F G	98%	1%	CI 1% Tide Mon US 460 Bu:	0% nurch St 0% ewater Dr cicello Ave Bus Wood s US 460 church St	0% St	0%	F	0.088 NA 0.122	F	0.507	17000 3700 2100	F G F	2009
8576 Princess Anne Rd 8580 Charlotte St 8580 Wood St	0.29 0.17 0.13	9000 To: 16000 To: 3500 To: 2000  From: 1900	F G	98%	1%	1% Tidd Mon US 460 Bu:	0% nurch St 0% ewater Dr cicello Ave Bus Wood s US 460 church St 0% ewater Dr	0% St	0%	F	0.088 NA 0.122	F	0.507	17000 3700 2100	F G F	2009
Princess Anne Rd  8580 Charlotte St  8580 Wood St  Charlotte St	0.29 0.17 0.13	9000 From: 16000 To: From: 3500 From: 2000 To: From: 1900	F G	98%	1%	1% Tidd Mon US 460 Bu:	0% nurch St 0% ewater Dr cicello Ave Bus Wood s US 460 church St 0%	0% St	0%	F	0.088 NA 0.122	F	0.507	17000 3700 2100	F G F	2009 2009 2009 2009
Princess Anne Rd  8576 Princess Anne Rd  8580 Charlotte St  8580 Wood St  Charlotte St	0.29 0.17 0.13 0.32	9000 To From: 3500 To: 2000 To From: 7000	F G F	98%	1%	Tide Mon US 460 Bus Fen 1% Tide Chess 1%	0% nurch St 0% ewater Dr cicello Ave Bus Wood s US 460 church St 0% ewater Dr peake Blve	0% St	0%	F	0.088 NA 0.122	F F	0.507 0.856 0.509	17000 3700 2100 2000	F G F	2009 2009 2009 2009
8576 Princess Anne Rd  8580 Charlotte St  8580 Wood St  Charlotte St	0.29 0.17 0.13 0.32	9000 To From: 3500 To: 2000 To From: 7000	F G F	98%	1%	Tide  Mon  US 460  Bu:  Fen  1%  Tide  Chess  1%  St	0% nurch St 0% ewater Dr cicello Ave Bus Wood s US 460 church St 0% ewater Dr peake Blve 1%	0% St	0%	F	0.088 NA 0.122	F F	0.507 0.856 0.509	17000 3700 2100 2000	F G F	2009 2009 2009 2009 2009 2009

						City of	Norfolk								
Route	Length	AADT	QA	4Tire	Bus	2Axle 3	Truck 3+Axle 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk		From:	1			D V.	D11			<del>- i</del>					
8581) Sturgis St	0.64	1400	F	98%	1%	1%	ew Blvd 1% 0%	0%	F	0.092	F	0.506	1400	F	2009
8581) Stargio St	0.01	To	·	0070	170		iew Ave	070	•	0.002	•	0.000	1100	•	2000
		From					ısh St								
(8585) Main St	0.25	5300	F	98%	1%	1%	0% 0%	0%	F	0.108	F	0.549	5700	F	2009
		To	:			Bar	nk St								
O Best Of	0.40	From:	<u> </u>	000/	40/		in St	00/					0000	0	0000
8585 Bank St	0.16	3600 To	G	98%	1%	1%	0% 0%	0%	F	NA			3800	G	2009
		From:					City Hall Ave								
8586) Plume St	0.42	2800	F	98%	1%	1%	0% 0%	0%	F	0.137	F	0.529	3000	F	2009
(8586) Plume St	0.42	<b>2000</b> To:	:	30 70	1 /0		lls Blvd	078	į.	0.137	'	0.525	3000	'	2009
		From:	:				Ave								
(8588) Corprew Ave	0.77	5900	F	98%	1%	1%	0% 0%	0%	F	0.109	F	0.592	6400	F	2009
6566) GOIPION 7 (10	0.11	To:	Ė	0070	170		nac Ave	070			•	0.002	0.00	•	2000
		From				SR 337	State St			i					
8590) Indian River Rd	0.23	1300	F	98%	1%	1%	0% 0%	0%	F	0.225	F	0.949	1400	F	2009
		To													
8590 Indian River Rd	0.66	2000 From:	 F	98%	1%	1%	Street 0% 0%	0%	С	0.123	F	0.628	2200	F	2009
(8590) Indian River Rd	0.00	To:		0070	1 /0		rsh St	<u> </u>		7	•	0.020		•	2000
$\widehat{}$		From:					ey Ave								
8590 Indian River Rd	0.53	13000	F	98%	1%	1%	0% 0%	0%	F	0.096	F	0.839	14000	F	2009
		To:	1			US 460 V	Wilson Rd								
$\sim$		From:	:			SR 337	Main S								
8591) Liberty St	0.57	4800	F							0.083	F	0.511	5200	F	2009
		To:				WCL Cl	nesapeake								
O		From	<u> </u>		401		464			<u> </u>	_		.=	_	
8592 Berkley Ave	0.10	14000	F	96%	1%	2%	0% 0%	0%	F	0.107	F	0.810	15000	F	2009
<u> </u>		To: From:					te St							-	-
8592 Berkley Ave	0.11	14000	F	96%	1%	2%	0% 0%	0%	F	0.075	F	0.510	15000	F	2009
		To:				Ma	in St								
(8592) Berkley Ave	0.21	13000	F	96%	1%	2%	0% 0%	0%	F	0.089	F	0.549	14000	F	2009
<u> </u>		To: From:	-			Fauq	uier St								
(8592) Berkley Ave Ext	0.80	4200	F	96%	1%	2%	0% 0%	0%	С	0.081	F	0.501	4200	F	2009
$\bigcirc$		To				Wils	son St								
(8592) Berkley Ave Ext	0.45	3300 From:	F	96%	1%	2%	0% 0%	0%	F	0.087	F	0.515	3700	F	2009
· · · · · · · · · · · · · · · · · · ·		To					stella Rd								
8592) Berkley Ave Ext	0.27	3000 From:	F	96%	1%	2%	0% 0%	0%	F	0.083	F	0.52	3200	F	2009
0002) 201110) 1 100 2/11	J.L.	To:	:	5576	. 70		nesapeake	0,70			•	J.J <u>L</u>	0_00	•	_555
		From	:				stella Rd			İ					
(8593) Springfield Ave	0.52	220	F	94%	2%	4%	0% 0%	0%	С	0.132	F	0.571	240	F	2009
		To					nore St								
<u> </u>	_	From	:			Milita	ry Hwy								
(8594) Spring Meadow Blvd	0.55	760	F	99%	0%	1%	0% 0%	0%	С	0.094	F	0.625	820	F	2009
$\cup$		To:	:			Hur	nt Rd								
		From	:			Libe	erty St								
8595) S Main St	0.27	2900	F	93%	3%	2%	1% 1%	0%	С	0.124	F	0.555	3100	F	2009
$\overline{}$		To				Indian l	River Rd								
		From:				Ingles	side Rd							-	
(8607) Village Ave/Sewells Poi	n 1.07	3800	F	84%	1%	2%	4% 9%	0%	С	0.095	F	0.507	3900	F	2009
$\overline{}$		To				Princess	Anne Rd								
		From				Clonc	urry Rd								
(8609) North Shore Rd	0.57	660	F	97%	1%	1%	0% 0%	0%	F	0.174	F	0.663	680	F	2009
()															
		To	•			Hampt	on Blvd								
(8609) North Shore Rd	0.73	1400	F	96%	1%	Hampt 2%	on Blvd 0% 0%	0%	F	0.084	F	0.733	1400	F	2009

						City of Norfo	olk								
Route	Length	AADT	QA	4Tire	Bus	T 2Axle 3+Axle	ruck e 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk		From				X 1 61 X	0.1								
(8609) Diven St	0.60	1500		97%	1%	North Shore F	0%	0%	С	0.096	F	0.507	1600	F	2009
(8609) 2.13.131	0.00	To				nternational Termin									
		From				SR 337 Hampton	ı Blvd								
(8610) Beechwood Ave	0.49	290	F	99%	0%	1% 0%	0%	0%	F	0.098	F	0.530	310	F	2009
$\cup$		To	:			Beechwood A	ve								
		From	ď			Granby St									
(8611) Kinglsey Lane	0.25	3900	F	98%	1%	1% 0%	0%	0%	F	0.091	F	0.633	4100	F	2009
<u> </u>		To				Newport Av				$-\!\!\!\!\!+\!\!\!\!\!-$					
(8611) Newport Ave	1.16	3600	F	98%	1%	Kingsley Lan	0%	0%	С	0.107	F	0.508	3600	F	2009
(6011)	0	То	-			Little Creek F		0,0	<u> </u>		•	0.000	0000	-	
		From	1:			Princess Anne									
(8613) Maltby Ave	0.27	3200	F	96%	1%	2% 0%	0%	0%	F	0.082	F	0.532	3500	F	2009
,		To				Cary St									
(8613) Maltby Ave	0.15	3700 From	F	96%	1%	2% 0%	0%	0%	F	0.076	F	0.513	3900	F	2009
0010)	0.10	T. 00			. 70						•	0.010	2300	•	_300
8613) Maltby Ave	0.20	880 From	F	96%	1%	St Julian Ave	e 0%	0%	F	0.091	F	0.539	950	F	2009
(8613) Maltby Ave	0.20	To	<u>.                                    </u>	JU /0	1 /0	Rugby St	0 /0	J /0		0.001	•	0.000	550	'	2003
		From				122-8837 Rugby	Street								
(8613) Maltby Ave	0.12	70	F	96%	1%	2% 0%	0%	0%	F	NA			70	F	2009
$\overline{}$		To				Dead End Ga	•								
8613) Chesapeake Blvd	0.62	1200	"	96%	1%	Tait Terrace	0%	0%	F	0.089	F	0.529	1300	F	2009
(8613) Chesapeake Bivd	0.02	1200	<u> </u>	JU /0	1 /0			U /0		0.008	'	0.023	1300	'	2003
Charanasia Divid	0.44	From	<del></del>	060/	40/	Kitchener Av		00/		0.000			1600		2000
Chesapeake Blvd	0.14	1500 To	F	96%	1%	2% 0% 7 Gap Terminus Ch	0%	0%	F	0.083	F	0.5	1600	F	2009
		From	12		SK 247	Military Hw		ivu							
(8613) Norview Ave	0.51	14000	F	99%	0%	0% 0%	0%	0%	С	0.081	F	0.562	15000	F	2009
$\bigcirc$		To	_			Azalea Garden	Rd								
(8613) Norview Ave	0.21	12000	F	99%	0%	0% 0%	0%	0%	F	0.081	F	0.551	13000	F	2009
		To	d			Vorfolk Internationa									
		From				Granby St									
(8618) Bay View Blvd	0.61	8400	F	99%	0%	0% 0%	0%	0%	F	0.091	F	0.535	9000	F	2009
		To				Tidewater D	)r			<b>—</b>					
8618) Bay View Blvd	0.52	12000	F	99%	0%	0% 0%	0%	0%	С	0.087	F	0.604	12000	F	2009
,		To													
8618) Bay View Blvd	1.10	6800	F	99%	0%	Chesapeake Bl	0%	0%	F	0.102	F	0.578	7300	F	2009
(8618) Bay View Blvd	0	To		- 55 /6	J /0	Cape View A					•	0.070	. 500	•	_000
		From				Bay View Bly		,							
(8618) Cape View Ave	0.41	5200	F	99%	0%	0% 0%	0%	0%	С	0.134	F	0.51	5600	F	2009
<u> </u>		То	<u> </u>			US 60 Ocean View	w Ave								
		From				Chesapeake Bl						_			
(8619) Beach View St	0.71	990	<u>_F</u>	98%	0%	1% 0%	0%	0%	F	0.109	F	0.608	1100	F	2009
		To	<u> </u>			Ocean View S									
		From	<u> </u>			Tidewater D					_	0 = = =		_	
8620 Shepard Ave	0.54	1300	F	98%	0%	1% 0%	0%	0%	С	0.109	F	0.533	1400	F	2009
		From	:			Chesapeake Bl									
8620 Shepard Ave	0.49	1200	F	98%	0%	1% 0%	0%	0%	F	0.094	F	0.636	1300	F	2009
<u> </u>		To	1:			Cape View A				-					
8620 Cape View Ave	0.19	340	F	98%	0%	Sheppard Av	<sub>/е</sub> 0%	0%	F	0.106	F	0.714	370	F	2009
(8620) Cape view Ave	0.10	<del></del>	<u> </u>		0 /0						•	0.7 17	070	•	2003
$\bigcirc$		To From				Tallwood St				0.100	N	0.714	370	N	2009
Cons View Ave	0.04		N:	000/	Ω0/	10/ 00/	00/	007				11/14		IN	/009
8620) Cape View Ave	0.04	340 To	N	98%	0%	1% 0%	0%	0%	N	0.106	IN	0.7 14	370	.,	2000
(8620) Cape View Ave	0.04	340	N	98%	0%	Dead End; Ga	ар	0%	N	0.106		0.714			
(8620) Cape View Ave	0.04	340 To	N F	98%	0%		ар	0%	F	0.106	F	0.506	680	F	2009

						City of Norfolk								
Route	Length	AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Tr	ail 2Trail	- QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk														
0110 15 01	0.04	From	L	000/	00/	Little Creek Rd				_	0.005	0700	_	0000
Old Ocean View Rd	0.64	3400	F	99%	0%	0% 0% 0%	6 0%	F	0.108	F	0.625	3700	F	2009
		To From				Sheppard Ave								
8621) Old Ocean View Rd	0.73	3700	F	99%	0%	0% 0% 0%	6 0%	F	0.1	F	0.793	3900	F	2009
$\overline{}$		To				Bay View Blvd			$\neg$ —					
Old Ocean View Rd	0.76	920 From	F	99%	0%	0% 0% 0%	6 0%	F	0.102	F	0.716	990	F	2009
		To	:			Tidewater Dr								
		From	:			US 460 Granby St								
Bay Ave	0.33	2300	F	99%	0%	0% 0% 0%	6 0%	F	0.194	F	0.567	2500	F	2009
,		To							_					
Bay Ave	0.30	16000	F	98%	1%	I-64 0% 1% 0%	6 0%	С	0.109	F	0.847	17000	F	2009
Bay Ave	0.50	To	<u>.                                    </u>	30 /0	1 /0	First View St	3 070		-0.103	'	0.047	17000	•	2003
		From	:			Bay Ave			_					
First View St	0.36	8800	F	98%	1%	0% 1% 0%	6 0%	F	0.094	F	0.746	9400	F	2009
		To				Dagudan Aria								
First View St	0.47	5800 From	F	98%	1%	Beardon Ave 0% 1% 0%	6 0%	F	0.098	F	0.651	6400	F	2009
First View St	0.41	5000		JU /0	1 /0		, 0/0			'	0.001	U <del>1</del> UU	•	2003
○ <b>-</b> 1	_	From				Cherry St								
First View St	0.44	13000	_ <u>F</u> _	98%	1%	0% 1% 0%	6 0%	F	0.086	F	0.660	15000	F	2009
<u> </u>		To	1			US 60 Ocean View Ave								
$\sim$		From	:			First View St					_	_		
Maple Ave	0.35	820	F	98%	1%	0% 1% 0%	6 0%	F	0.107	F	0.654	880	F	2009
<u> </u>		To	:			Dead End								
		From	:			Granby St								
Suburban Pkwy	0.87	1600	F	98%	1%	1% 0% 0%	6 0%	F	0.141	F	0.615	1800	F	2009
$\mathcal{L}$		To	:			Thole St								
		From	1			Granby St								
Thole St	0.39	11000	F	98%	1%	1% 0% 0%	6 0%	F	0.1	F	0.538	11000	F	2009
5525)		To												
Tholo St	0.72	From		000/	10/	Parkdale Dr	/ 00/	С	0.102	F	0.575	11000		2000
Thole St	0.72	10000 To	F	98%	1%	1% 0% 0%	6 0%		0.102	Г	0.575	11000	F	2009
			1			SR 168 Tidewater Dr								
O		From	<u> </u>	2221	401	Little Creek Rd				_			_	
Meadow Creek Rd	0.49	2500	<u>_F</u>	98%	1%	1% 0% 0%	6 0%	F	0.096	F	0.634	2700	F	2009
<u> </u>		To	1			Dead End								
		From	:			Azalea Garden Rd								
Heutte Dr	1.20	2300	F	98%	1%	1% 0% 0%	6 0%	F	0.11	F	0.573	2500	F	2009
<u> </u>		To	:			Shore Dr								
_		From	:			122-3 Sewells Point Road								
Johnstons Rd	0.21	7100	F	98%	1%	1% 0% 0%	6 0%	С	0.098	F	0.505	7200	F	2009
$\smile$		To				Chesapeake Blvd								
Johnstons Rd	0.58	11000	F	98%	1%	1% 0% 0%	6 0%	F	0.103	F	0.612	12000	F	2009
3031)	0.50		-	-0/0	. , 0				<del></del>	•		000	•	_550
O Johnstone D.I	0.00	From	<u> </u>	0007	407	Military Hwy	/ 00/				0.507	7400		0000
3631 Johnstons Rd	0.93	7300	F	98%	1%	1% 0% 0%	6 0%	С	0.099	F	0.587	7400	F	2009
		To From				Little Creek Rd			ightharpoons					
Halprin Dr	1.05	3500	F	98%	1%	1% 0% 0%	6 0%	F	0.094	F	0.599	3800	F	2009
$\smile$		To				Dead End			<b>—</b> —					
5th Bay St	0.16	520 From	F	98%	1%	1% 0% 0%	6 0%	F	0.098	F	0.564	560	F	2009
= 2, 2.	0.10	To	<u> </u>	-0/0	. , 0	Pleasant Ave		<u> </u>		•			•	_550
		From							=					
Norview Ave	0.29	6600	F	99%	0%	Tidewater Dr 1% 0% 0%	6 0%	F	0.105	F	0.656	7100	F	2009
Norview Ave	0.29	0000		<b>33</b> %	U-70	1 /0 U7/0 U9	J U%		0.105	Г	0.000	7 100	Г	2008
$\sim$		From				Sedgefield Dr			$\exists$					
<u> </u>			_		00/	1% 0% 0%	6 0%	С	0.102	F	0.613	6600	F	2009
Norview Ave	0.79	6100	_F_	99%	0%	176 076 07	0 070	<u> </u>						
Norview Ave	0.79	6100 To		99%	0%	Chesapeake Blvd		<u> </u>	$\Box$					
Norview Ave	0.79			99%	0%									
Norview Ave	0.79	To		99%	1%	Chesapeake Blvd		F	0.111	F	0.621	380	F	2009

						City	of Nortolk									
Route	Length	AADT	QA	4Tire	Bus		Trud 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk		From	.1			* * * * *	G 1.D1				-					
8633) Walters Dr	0.53	1200	F	98%	1%	1%	Creek Rd 1%	0%	0%	С	0.102	F	0.589	1200	F	2009
8033) 11 allere 21	0.00	To	·	0070	.,,		kwood Rd	0,0	0,0			•	0.000	00	•	2000
		From	:			Mil	itary Hwy									
(8634) Meadow Lake Dr	0.43	840	F	99%	0%	1%	0%	0%	0%	F	0.105	F	0.543	890	F	2009
		To					ldow Dr									
O Dobin Lload Dd	0.00	From	F	070/	10/		peake Blvd	10/	00/	F	0.005	_	0.540	6600	F	2000
Robin Hood Rd	0.99	6200 To		97%	1%	1% Sewei	0% lls Point Rd	1%	0%	Г	0.095	F	0.549	6600	Г	2009
<u> </u>		From					ells Pt Rd									
8636 Robin Hood Rd	0.36	5100	F	97%	1%	1%	0%	1%	0%	F	0.098	F	0.555	5500	F	2009
<u> </u>		From					a Garden Rd									
(8636) Robin Hood Rd	0.40	8100	F	97%	1%	1%	0%	1%	0%	С	0.101	F	0.656	8700	F	2009
O 5 11 11 15 1		From					mere Ave	407			$\Box$					
Robin Hood Rd	0.33	11000 To	.F	97%	1%	1%	0%	1%	0%	F	0.099	F	0.724	12000	F	2009
		From	! :I				rth Military Kimball Tei				<u> </u>					
8637) Ballentine Blvd	0.23	5400	F	98%	1%	1%	0%	0%	0%	С	0.097	F	0.598	5800	F	2009
		To	:	- / -	I-264	4; SR 405	Ballentine E	lvd; Ga								
Morrimon Ava	0.26	1100	F	98%			ia Beach Bl		00/	F	0.112	_	0.564	1200	F	2009
Merrimac Ave	0.36	To	<u> </u>	96%	1%	1% SR 166 Pt	0% incess Anne	0%	0%	Г	0.112	F	0.561	1200	Г	2009
		From	:				ampton Blvc									
8638) Wesleyan Dr	0.36	19000	F	97%	1%	1%	0%	1%	0%	F	0.082	F	0.637	20000	F	2009
		To	:			WCL V	irginia Beac	h								
		From	:			Bram	bleton Ave									
8639 Kimball Terrace	0.99	5300	F	96%	1%	1%	1%	1%	0%	F	0.091	F	0.571	5700	F	2009
<u> </u>		From					thick St									
(8639) Westminister Ave	0.50	4400	F	96%	1%	1%	1%	1%	0%	F	0.094	F	0.561	4500	F	2009
		To From					oleton Ave									
8639) Westminister Ave	0.33	180	F	96%	1%	1%	ead End 1%	1%	0%	F	0.104	F	0.575	180	F	2009
(8639) VV estminister AVe	0.00	To	:	0070	170		eside Road	170	070			•	0.070	100	•	2000
O		From	<u> </u>	2221			ninister Ave								_	
8639 Ingleside Rd	1.00	4100	F	96%	1%	1%	1%	1%	0%	F	0.088	F	0.641	4400	F	2009
O La calcacida Dal	0.05	From	<u> </u>	000/	40/		Beach Blvd	40/	00/	_			0.500	4.4000		0000
(8639) Ingleside Rd	0.65	13000	F	96%	1%	1%	1%	1%	0%	F	0.091	F	0.522	14000	F	2009
O Involvatida Del	0.40	From	<u> </u>	000/	40/		ess Anne Rd		00/		0.000		0.5	40000	_	2000
8639 Ingleside Rd	0.46	15000	F	96%	1%	1%	1%	1%	0%	С	0.093	F	0.5	16000	F	2009
Cromwoll Pd	0.58	From		96%	1%		t Terrace	10/	0%		0.095	F	0.512	16000	F	2009
(8639) Cromwell Rd	0.36	15000	F	90%	170	1%	1%	1%	076	F	0.085	г	0.512	16000	Г	2009
(8639) Cromwell Rd	0.85	13000	F	96%	1%	Chesa 1%	peake Blvd 1%	1%	0%	F	0.087	F	0.528	14000	F	2009
(8639) Cromwell Rd	0.05	To	:	30 /0	1 /0		ewater Dr	1 /0	070	'	0.007	'	0.520	14000	'	2003
		From	:				Beach Blvd				i					
8641) Azalea Garden Rd	0.79	10000	F								0.096	F	0.527	10000	F	2009
		To	-			Prince	ss Anne Rd				<b>—</b> —					
8641) Azalea Garden Rd	0.31	15000	F								0.097	F	0.521	15000	F	2009
		To				Sew	ells Pt Rd									
8641) Azalea Garden Rd	0.64	9600	F	96%	1%	1%	1%	1%	0%	F	0.093	F	0.529	9800	F	2009
$\smile$		To From	:			Robi	n Hood Rd									
(8641) Azalea Garden Rd	0.39	9700	F								0.088	F	0.56	9800	F	2009
		To				Elm	hurst Ave									
8641) Azalea Garden Rd	0.42	8600	F								0.089	F	0.601	8800	F	2009
$\overline{}$		To	1			Mil	itary Hwy									

							OI NOTOIK								
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk		From													
8642) Raby Rd	0.25	10000		97%	0%	US 58 V 1%	/a Beach Blvd 1% 1%	0%	С	0.085	F	0.561	11000	F	2009
(8642) Raby Rd	0.23	To	-	91 /0	0 /6		mony Rd	076		0.065	-	0.501	11000		2009
		From	:				laby Rd								
(8642) Sabre Rd/Lowery Rd	0.45	8900	F	97%	0%	1%	1% 1%	0%	F	0.081	F	0.507	9500	F	2009
<u> </u>		To From				US 13	Military Hwy								
(8642) Lowery Rd	0.43	6400	F	97%	0%	1%	1% 1%	0%	F	0.097	F	0.508	6800	F	2009
$\bigcirc$		To	:			SR 165 l	Kempsville Rd								
$\widehat{}$		From	:				piper Lane								
(8644) Poplar Hall Dr	0.56	1900	F	98%	1%	1%	0% 0%	0%	F	0.097	F	0.579	2100	F	2009
<u> </u>		To From					Military Hwy								
(8644) Poplar Hall Dr	0.59	17000	<u>_F</u>	98%	1%	1%	0% 0%	0%	С	0.095	F	0.539	16000	F	2009
		To From					nrock Rd lar Hall Dr								
8644) Glenrock Rd	0.40	5800	F	98%	1%	1%	0% 0%	0%	F	0.103	F	0.514	6200	F	2009
0047)		To	:				/a Beach Blvd								
		From	:			Cı	urlew Dr								
8646) S Military Hwy	0.19	3900	F	99%	1%	1%	0% 0%	0%	F	0.095	F	0.62	4200	F	2009
$\bigcirc$		To	:				ellger Dr								
College Dr	0.50	24.00		000/	10/		itary Hwy	00/			_	0.500	2400	_	2000
8646 Sellger Dr	0.59	3100 To		99%	1%	1%	0% 0%	0%	С	0.096	F	0.509	3400	F	2009
		From					ellger Dr								
8646) Kidd Blvd	0.24	2100	F	99%	1%	1%	0% 0%	0%	F	0.096	F	0.56	2300	F	2009
<u> </u>		To	:			Cı	urlew Dr								
<u> </u>		From	:			Susq	uehanna Dr								
8678) Newtown Rd	0.57	7900	G	98%	0%	1%	0% 0%	0%	F	NA_			8500	G	2009
<u> </u>		From					rincess Anne Rd  /a Beach Blvd								
8678) Newtown Rd	0.16	43000	F	98%	0%	1%	0% 0%	0%	С	0.078	F	0.502	41000	F	2009
<u></u>		To	:				. Va Beach								
		From	:			Robi	n Hood Rd								
8754) Herbert St	0.42	560	F	98%	1%	0%	0% 0%	0%	С	0.112	F	0.676	600	F	2009
$\bigcup$		To	:				ermere Ave								
(8754) Windermere Ave	0.23	410		98%	1%	<u>н</u>	erbert St 0% 0%	00/	F	0.098	F	0.617	440	F	2009
vv indermere Ave	0.23	410 To		90%	170		rells Pt Rd	0%	Г	0.098	Г	0.017	440	Г	2009
		From								1					
Raleigh Ave	0.15	1800	F	90%	1%	1%	11-de-Sac 4% 4%	0%	С	0.127	F	0.61	2000	F	2009
Raieign Ave	0.10	To	:	0070	170		remont St	070	<u> </u>	<u> </u>	•	0.01	2000	•	2000
		From	:				view Ave								
8765) Sedgefield Dr	0.54	1100	F	97%	0%	1%	1% 1%	0%	F	0.112	F	0.571	1200	F	2009
<u> </u>		To	:				lpotts Rd								
		From	:			5T	'h Bay St								
8766) Pleasant Ave	1.18	3000	F	97%	1%	1%	0% 0%	0%	F	0.080	F	0.620	3300	F	2009
$\bigcirc$		To	:				hore Dr								
Placeant Ava	0.49	1200	F	97%	1%	US 60 1%	0% 0%	0%	С	0.000	F	0.617	1200	F	2009
Pleasant Ave	0.49	1 <b>200</b>	_	9170	170		0% 0% Bay Street	0%	C	0.099	Г	0.017	1300	Г	2009
		From													
8767) Norway Place	0.76	1300	F	97%	2%	1%	o% 0%	0%	F	0.098	F	0.621	1200	F	2009
0,07	00	To	•	J. 70	- /0		w Wood Dr	370	•	7.000	•	0.021	00	•	_000
		From	:				ow Creek Rd								
(8768) Dominion Ave	1.49	1300	F	97%	2%	1%	0% 0%	0%	F	0.103	F	0.546	1400	F	2009
		To	_				alters Dr								
		From	:			Eln	nore Place								
8770) Alsace Ave	0.16	1200	F	97%	2%			00/		0.400	_	0.506	4000	F	2009
(8770) Alsace Ave	0.10	1200	•	01 /0	2/0	1%	0% 0%	0%	F	0.198	F	0.536	1200	Г	2003

						City of N	orfolk								
Route	Length	AADT	QA	4Tire	Bus		Truck Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk		From	.1			2677	G.			<del>- 1</del>					
8780) Lindenwood Ave	0.52	3900	F	97%	2%	26Th 1% C	% 0%	0%	С	0.089	F	0.556	4200	F	2009
$\bigcup$		To				Tidewate	er Dr								
Muskogee Ave	0.29	1700		96%	2%	Tappahann 2% 0	ock Dr % 0%	0%	F	0.095	F	0.632	1800	F	2009
0/02)		To	_			Tidewate									
Philpotts Rd	0.80	2300 From	F	96%	2%		% 0%	0%	С	0.105	F	0.633	2500	F	2009
$\bigcup$		To	c			Sewells Po	oint Rd								
R784) Curlew Dr	1.61	3900		97%	1%	Huntsma 1% C	n Rd % 0%	0%	F	0.113	F	0.52	4200	F	2009
Curlew Dr	1.01	3900 To	: -	91 /0	1 /0	Newtow		0 /0		0.113	-	0.52	4200		2009
		From	:			Hampton									
35th St	0.22	1100	F	97%	1%	1% C	% 0%	0%	F	0.09	F	0.564	1200	F	2009
<u> </u>		To From				Killam	Ave								
8791) 35th St	0.18	2000	F	97%	1%	1% 0	% 0%	0%	F	0.102	F	0.718	2200	F	2009
		From				Colley .				$\Box$					
9791) 35th St	0.47	4600	F	97%	1%	1% C	% 0%	0%	С	0.088	F	0.596	4600	F	2009
OF44 C4	0.00	From	<u> </u>	070/	40/	Debree		00/				0.540	5400		2000
(8791) 35th St	0.08	4600	F	97%	1%		% 0%	0%	F	0.084	F	0.549	5100	F	2009
8791) 35th St	0.16	4900	F	97%	1%	Llewellyi	Maria Ave % 0%	0%	F	0.083	F	0.658	4600	F	2009
35th St	0.10	4900 To		91 /0	1 /0	Granby		0 /0		0.063	-	0.036	4000	r	2009
		From	:			Olney R									
Mowbray Arch	0.66	640	F	97%	1%		% 0%	0%	F	0.105	F	0.585	690	F	2009
		To				Olney F	d E								
R834 Tait Terrace	0.09	2500		97%	1%	Ballentine	Blvd 0%	0%	F	0.086	F	0.528	2700	F	2009
1 alt Terrace	0.09	<b>2300</b> To	<u> </u>	9170	170	Inglesid		0%	Г	0.066	г	0.526	2700	Г	2009
		From	:			21St St									
8836) Ocean View Ave	0.44	280	F	97%	1%		% 0%	0%	F	0.115	F	0.557	310	F	2009
		To				28Th St	reet								
Rugby St	0.33	1200		97%	1%	Tidewate		0%	F	0.108	F	0.614	1200	F	2009
Rugby St	0.33	1200 To	:	91 /0	1 /0	1% C		0 /6		0.108	-	0.614	1300	r	2009
		From	:			122-8644 Gle									
8838) Poplar Hall Dr	0.41	8000	F	99%	1%		% 0%	0%	С	0.096	F	0.514	8700	F	2009
		To	c			US 58 Va Be	ach Blvd								
8840) Atlantic St	0.07	From		060/	10/	A1SR 337 Wa		00/	F	0.150	_	0.617	2000	_	2000
Atlantic St	0.07	3500 To	<u> </u>	96%	1%	2% C	% 0%	0%	Г	0.159	F	0.617	3800	F	2009
		From	:			SR 33									
99017)Ramp	0.10	1300	F	96%	1%		% 1%	0%	F	NA			1400	F	2009
<u> </u>		To	c			I-464 S	outh								
40/LD 0/		From	L			Ocean Vie	w Ave			$\Box$			<b>5.10</b>	_	0000
16th Bay St		510	F			Pleasant	Δνε			NA			540	F	2009
		From				Llewelly									
24th St		440	F			Liewellyl				0.155	F	0.564	480	F	2009
		To				Omohund	o Ave								
and a		From				Killam	Ave			<u> </u>				_	
36th St		450	F			Colley	Ave			NA			470	F	2009
		From				Colley .									
45th St		2400	F			Colley	110			0.079	F	0.52	2600	F	2009
		To	·			Hampton	Blvd								

					Oity	OI I TOITOIR							
Route	Length AADT	QA	4Tire	Bus		Truck 3+Axle 1Tı	OC:	K actor	QK	Dir Factor	AAWDT	QW	Year
tv of Norfolk	Fron	1:			Gle	en Oak Dr		i					
Albert Ave	120	F			- OR	JII Oak DI	 ı	NA			130	F	2009
	т	·.			]	Pugh St						F F F F F F F F F	
	Fron	1:			Rob	in Hood Rd							
Almeda Ave	3900	F					ı	NA			4100	F	2009
	Ti	):				nneman Dr							
A 11 A	From				Cam	postella Rd	 	]			000	F F F F F F F	000
Arlington Ave	<b>210</b>	. <b>F</b>			Ω <sub>2</sub>	ikwood St	 ı	NA I			220	F F F F F F F F F F	2009
	Fron	1:				okville Rd		l I					
Berry Hill Rd	370	F			DIO	OKVIIIE KU	 0.	113	F	0.520	390	F F F F F F F F F	2009
	Т	):			Pop	olar Hall Dr			-				
	From	1:			N	Merrit St							
Brentwood Dr	1600	F					0.	121	F	0.563	1700	F F F F F F F F F	200
	Т	):			(	Glade Rd							
	Fron				Barn	Hollow Rd						F F F F F F F F F F	
Brookville Rd	220	F					 0	).11	F	0.660	230	F	200
	Т	):				nyberry Dr							
Durka dala Dd	From	` <u></u>			Old O	cean View Rd	 	110	F	0.640	600	_	200
Burksdale Rd	650	· [			(	Colin Dr	 0.	.110 <b>I</b>	Г	0.649	690	Г	200
	Fron	1:				lgefield Dr		l					
Camelia Rd	510	F			Niu	geneid Di	0.	100	F	0.576	550	F	200
	Т	):			F	Faber Rd	 	1	•			•	
	Fron	1:			Ne	wport Ave							
Carlisle Way	290	G					 ı	NA			290	G	200
	т	).			Co	lonial Ave							
	Fron	<u> </u>			Oak	Grove Rd							
Catherine St	110	F					l	NA			120	F	200
	Т					inclair St							
Chambana Ct	From				W	ellman St	 	]			000	_	000
Chambers St	<b>210</b>	. <u>F</u>			Fri	izzell Ave	 ı	NA I			220	Г	200
	Fron	1:				vanson Rd		<u> </u>					
Commodore Dr	280	F			3W	anson Ku	-	I NA			300	F	200
	т	_			Ro	odman Rd							
	Fron	1:			Ken	npsville Rd							
Cornick Rd	140	F				•	ı	NA			150	F	200
	T	):			N	Iary Ave							
	From				F	Beatty St							
Dean Dr	70	F					l	NA			80	F	200
	Ti	):				Iillard St							
Dardon Ot	Fron				Spri	ngfield Ave	 	]			00	_	000
Decker St	<b>60</b>	. F			W/b	eeling Ave	 ı	NA I			60	F	200
	Fron	,						!					
Dixie Dr	380	F			Galv	veston Blvd	 -	I NA			400	F	200
2,,,,,	т.				(	Glen Rd	· ·	 ]			.00	•	_00
	From	ı:				eamon Rd							
Dunway St	170	F					I	NA			180	F	200
	Т	):			Ken	nebeck Ave							
	From	1.			Н	Ierbert St							
Elmhurst Ave	720	F					 	NA			760	F	200
	Т	):			T	homas St		<u> </u>					
	Fron				Н	Iaven Dr		I		-			
Evans St	720	F			~		 ı	NA I			750	F	200
	Ti				St	ratford St							

			Truck	K Di	r		
Route	Length AADT	QA 4Tire	Bus 2Axle 3+Axle 1Trail 2Trail	QC QK QK Factor Fac	AAWDT	QW	Yea
v of Norfolk	From		Whitney Blvd				
Faulk Rd	230	F		NA	240	F	200
	To		McClure Rd				
Finney St	110	F	Wellman St	NIA	120	F	200
Finney St	To	Г	Dead End	NA T	120	Г	
	From		Pythian Ave				
Frank St	110	F	•	NA	110	F	200
	To		Quincy St				
0.1.1.0	From		River Oaks Dr		000	_	
Gabriel Dr	190	F	Roslyn Dr	NA T	200	F	200
	From		Springmeadow Blvd				
Gardner Dr	700	G	Springineadow Bivd	NA	700	G	200
	To		Banning Rd				
	From		Hudson Ave				
George St	1100	F	G1	NA NA	1200	F	200
	From		Cabot Ave				
Glen Rd	560	F	Keene Rd	I NA	590	F	200
Cicirita	To	•	Bee Pl		000	•	200
	From		Virginia Ave				
Gosnold Avenue	690	G	-	NA	690	G	200
	To		Maryland Ave				
	From		New St		000	-	000
Hammet Ave	280 Tra	F	Dune St	NA T	300	F	200
	From	<u> </u> 	Granby Ave				
Hanbury St	610	F	Grandy Ave	NA	650	F	200
<u> </u>	To		Ballentine Blvd				
	From		Raby Rd				
Harmony Rd	1000 <sub>To</sub>	F	0. 11.11	NA NA	1100	F	200
	From	<u> </u>	Quail Rd	<u> </u>			
Hilton St	1600	F	Military Hwy	I NA	1700	F	200
Timori Gt	To		Caribou Ave		1700	•	200
	From		Gondola Rd				
Inventors Rd	430	F		NA	450	F	200
	To		Production Rd				
	From		Thurston St		740	_	
Iowa Ave	<b>700</b>	F	Besse St	NA T	740	F	200
	From	]	Nottoway St				
Jersey Ave	560	F	Notioway St	NA	590	F	200
	To		Amherst St				
	From		Sewells Point Rd				
Kennebec Avenue	1300 <sub>та</sub>	G	W 1 11 2	NA	1300	G	200
		<u> </u>	Humboldt St				
Kingwood Ave	3300	F	Village Ave	<b>_</b> 0.085 F 0.69	92 3500	F	200
Alligwood AVE	3300 To		Va Beach Blvd	0.000 F 0.00	<i></i> 5500	'	200
	From		Liberty St				
Lancaster St	760	F		NA	800	F	200
	To		Walker Ave				
	From		Eagle Ave				
Lion Ave	550	F		NA	580	F	200

					Oity	OI ITOITOIR							
Route	Length AADT	QA	4Tire	Bus		Truck e 3+Axle 1 <sup>-</sup>	-	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Norfolk	Fron	1			C	Carlllo Ave							
Magnolia Ave	1800	F				amo Ave		0.098	F	0.667	2000	F	2009
	т				Uppe	er Brandon Pl.							
	From				(	Olney Rd							
Marshall Ave	1500	F						NA			1600	F	2009
	Т					mbleton Ave							
	From	<u> </u>			Wl	hitney Blvd						F F F F F F F F	
McGuinnis Cir	200	F				Faulk Ave		NA			210	F F F F F F F	200
	Fron												
Millbrook Rd	140	F			Co	olony Pt Rd		NA			150	F F F F F F F F F F F	2009
William Cont Ptd	Т	Ė			R	uthven Rd		TÎ.			100	•	200
	Fron				Azale	ea Garden Rd							
Miller Store Rd	2900	F						0.118	F	0.582	3100	F	200
	T					Wise St						F F F F F F F F F	
	From				Е	Elaine Ave						F F F F F F F F F	
Mona Avenue	2000	G						NA			2000	G	200
	Ti					Calvin Ave						F F F F F F F F F	
N.A	From	<u> </u>			7	Farpon Pl			_	0.500	0.40		000
Murry Ave	<b>230</b>	F			Azəle	ea Garden Rd		0.137	F	0.592	240	F	200
	Fron											F F ) F	
New York Ave	220	F			INC	ewport Ave		0.147	F	0.563	220	F	200
	т				Co	olonial Ave		<u> </u>	•	0.000		•	
	Fron				Tie	dewater Dr							
Norman Ave	1400	F						NA			1400	F	200
	т				Old O	cean View Rd							
	Fron				Co	olonial Ave							2009
Oxford St	2700	F						0.151	F	0.809	2900	F	
	Т					Granby St							
Detridue Ot	From	<u> </u>			W	inward Rd					4000	_	200
Patridge St	1100	F			ŗ	Palem Rd		NA			1200	Г	200
	Fron					uwanee Pl		1					
Pinedale St	100	F			E	i wance Fi		NA			100	F	200
	Т				Е	Chester St							
	Fron				I	Hatton St							
Selden Ave	350	F						NA			370	F	200
	Т					Cass St							
	From				Wo	oodbine Rd							
Shorewood Dr	330	F				~		0.103	F	0.541	350	F	200
	Т					Levine Ct							
Cimona Dr	4200	Ļ_			]	Dixie Dr		0.001	_	0.500	1200	_	200
Simons Dr	1200	F			М	archant Rd		0.091	F	0.599	1200	Г	200
	Fron							+					
Summit Ave	150	F				West Ave		NA			160	F	200
	т.	Ė			M	Iiddle Ave	 						
	Fron				Arl	kansas Ave		Ī					
Tait Terrace	2100	F						0.105	F	0.519	2300	F	200
	Т				Wy	yoming Ave							
	From				Wa	kefield Ave	 						
Tennessee Ave	160	F		-				0.137	F	0.52	170	F	200
	Т	<u> </u>				gleside Rd	 						
T'0 - 5	From	<u> </u>			Wo	orkwood Rd	 		_	0.5::	0.45	_	
Tifton Dr	<b>230</b>	F			т	accar Dr		0.127	F	0.516	240	F	200
	Į,				1	Lasser Dr							

Route	Length	AADT	QA	4Tire	Bus	Truck-		- QC	K	QK	Dir	AAWDT	QW	Yea
	- 3					2Axle 3+Axle 17	Γrail 2Trail		Factor		Factor			
ty of Norfolk														
		From				George St								
Tuttle Ave		90	F						0.184	F	0.571	90	F	200
		To				Dead End								
		From				Tifton St								
University Dr		320	F						NA			340	F	200
		To				Workwood Rd								
		From				Old Ocean View Rd								
Vero St	440	440	F						NA			460	F	2009
		To				Chesapeake Blvd								
		From				Huntsman Rd								
Welaka Rd		70	F						NA			60	F	200
		To				Kimberly Lane								
		From				Texas Ave								
Wellington St	260		F			_			NA			280	F	2009
Ü		To				Windermere Ave								
•	•													