### 2010

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

where available

# Jurisdiction Report 75

City of Virginia Beach

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.

## 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

						Tru	ıck			K	011	Dir		٠
Route	Jurisdiction	Length AADT QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q\ _
~	From:	NCL Chesapeake												
Military Hwy	City of Virginia Beach	0.67 <b>29000 G</b>	98%	1%	1%	0%	1%	0%	С	0.102	F	0.590	30000	(
~~	From:	Indian River Rd	2201											
13) Military Hwy	City of Virginia Beach	1.02 <b>46000 G</b> SCL Norfolk	98%	0%	1%	0%	0%	0%	F	0.103	F	0.648	48000	
·	From:	NCL Norfolk												
13) (166) Northampton Blvd	City of Virginia Beach	0.95 <b>62000 G</b>	97%	0%	1%	0%	2%	0%	F	0.072	F	0.546	64000	
<i></i>	To- From:	SR 166 Diamond Springs F												
Northampton Blvd	City of Virginia Beach	2.14 <b>37000 A</b>	97%	0%	1%	0%	2%	0%	С	0.095	Α	0.652	39000	
~ <sup>_</sup>	To- From:	SR 225 Independence Blv	rd .		<u> </u>									
Northampton Blvd	City of Virginia Beach	1.19 <b>25000 G</b>	97%	0%	1%	0%	2%	0%	F	0.071	F	0.524	26000	
<i></i>	To: From:	US 60 Shore Dr			<u> </u>									
Northampton Blvd	City of Virginia Beach	0.78 <b>11000 G</b>	97%	0%	1%	0%	2%	0%	F	0.076	F	0.511	11000	
~ <i>_</i>	To:	NCL Virginia Beach												
~~~	From:	I-64												
17) (464) Ramp	City of Virginia Beach (Maint: 64)	0.20			64 for dir	ectional	traffic v	olume es	stimat	es for this	s segr	ment.		
~	10: IS-(	00064-E(B)/IS-00464-N001B(L)/FR	ROM RT 46	4 N										
What is Board Blad	From:	ECL Norfolk; Newtown R		40/		00/	00/	00/	0	0.000	_	0.500	05000	
Virginia Beach Blvd	City of Virginia Beach	1.33 <b>37000 G</b>	98%	1%	1%	0%	0%	0%	С	0.086	F	0.530	35000	
~	To: From:	SR 190 Witchduck Rd							_		_			
Virginia Beach Blvd	City of Virginia Beach	1.11 <b>43000 F</b>	98%	1%	1%	0%	0%	0%	F	0.104	F	0.553	40000	
~	To: From:	SR 225 Independence Blv			=									
Virginia Beach Blvd	City of Virginia Beach	2.18 <b>49000 G</b>	98%	1%	1%	0%	0%	0%	F	0.084	F	0.506	48000	
~	To: From:	Rosemont Rd												
Virginia Beach Blvd	City of Virginia Beach	0.41 <b>52000 G</b>	98%	0%	1%	0%	0%	0%	F	0.084	F	0.525	51000	
~	To: From:	Plaza Trail North												
58) Virginia Beach Blvd	City of Virginia Beach	1.37 <b>37000 G</b>	98%	0%	1%	0%	0%	0%	С	0.085	F	0.524	36000	
~	To: From:	Lynnhaven Pkwy												
Virginia Beach Blvd	City of Virginia Beach	1.06 <b>50000 G</b>	99%	0%	0%	0%	0%	0%	F	0.083	F	0.578	49000	
~	To- From:	SR 279 Great Neck Rd			$\Box$ $\vdash$									
Solution North Nor	City of Virginia Beach	0.14 <b>32000 G</b>	99%	0%	0%	0%	0%	0%	F	0.091	F	0.688	32000	
~	To	Bus US 58; Va Beach Blv	ď											
Laskin Rd	City of Virginia Beach	1.47 <b>29000 A</b>	99%	0%	0%	0%	0%	0%	С	0.097	Α	0.602	31000	
~	To:	First Colonial Rd												
Sal Laskin Rd	City of Virginia Beach	1.53 <b>28000 G</b>	99%	0%	0%	0%	0%	0%	С	0.078	F	0.523	29000	
<del></del>	To:	Birdneck Rd												
58 Laskin Rd	City of Virginia Beach	0.97 <b>28000 G</b>	99%	0%	0%	0%	0%	0%	F	0.082	F	0.51	29000	
30)	To:	US 60 Pacific Ave	-0,0	2,0	Ť	- / 0	- / 0	- / 0	•					

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### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

Devite	London Partico	Laurette A	4DT 04	4	D		Tru	ck		00	K	01/	Dir	4 4 1 4 / D.T.	. 01
Route	Jurisdiction .	Length A/	ADI QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q
Bus	From:		Laskin Rd												
58 Virginia Beach Blvd	City of Virginia Beach	1.40 <b>34</b>	1000 G	97%	1%	1%	0%	0%	0%	F	0.079	F	0.597	37000	(
Bus	To- From:	First Co	olonial Rd												
58 Virginia Beach Blvd	City of Virginia Beach	0.44 <b>20</b>	0000 G	97%	1%	1%	0%	0%	0%	F	0.078	F	0.576	20000	
~	To:	Ocea	ına Blvd												
Bus	City of Virginia Beach			97%	10/	10/	0%	00/	00/	F	0.076	F	0.569	14000	
58 Virginia Beach Blvd	City of Virginia Beach			97%	1%	1%	0%	0%	0%	Г	0.076	Г	0.568	14000	
Bus	To: From:	Birdr	neck Rd												
58 Virginia Beach Blvd	City of Virginia Beach	1.17 <b>13</b>	3000 G	97%	1%	1%	0%	0%	0%	С	0.075	F	0.507	13000	
<del>~</del>	To:	Atlar	ntic Ave												
Bus	From:	C7US 58 TO R		EST											
<sub>58</sub> ) Ramp	City of Virginia Beach (Maint: 75)		NA								NA			NA	
<del>~</del>	To: US 5	58-W503A TO ROUT	ΓE 58 BUS V <i>A</i>	BEACH E	3L										
~~	From		Norfolk							_		_			
Shore Dr	City of Virginia Beach	0.22 <b>30</b>	0000 G	99%	0%	0%	0%	0%	0%	F	0.09	F	0.522	31000	
~ ~	To: From:		nond Springs R												
60 Shore Dr	City of Virginia Beach	1.81 <b>25</b>	5000 G	99%	0%	0%	0%	0%	0%	F	0.092	F	0.515	26000	
~	To: From	SR 225 Inde	ependence Blvd	i											
60 Shore Dr	City of Virginia Beach	1.05 <b>17</b>	7000 G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.581	18000	
~	To: From:	US 13 Nort	hampton Blvd												
60 Shore Dr	City of Virginia Beach	0.66 <b>38</b>	3000 A	99%	0%	0%	0%	0%	0%	С	0.102	Α	0.616	39000	
~	Too	Bay J	Lake Rd			$\neg$ $\vdash$									
60 Shore Dr	City of Virginia Beach		6000 G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.562	38000	
~	Tax	SR 279 G	reat Neck Rd			$\neg$ —									
60 Shore Dr	City of Virginia Beach		5000 G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.554	15000	
	То	Seashore Star	te Park Entranc	·e											
60 Shore Dr	City of Virginia Beach		1000 G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.529	12000	
<del>=====================================</del>	To:	Atlar	ntic Ave												
~~	From:		Brd St			<u></u>				_		_		.=	
60 Atlantic Ave	City of Virginia Beach	2.07 <b>15</b>	5000 G	99%	0%	0%	0%	0%	0%	F	0.082	F	0.534	15000	
~ · · · · ·	To- From:		Oth St												
Atlantic Ave	City of Virginia Beach		0000 G	99%	0%	0%	0%	0%	0%	F	0.076	F	0.584	20000	
~	From:		fic Ave ntic Ave												
Pacific Ave	City of Virginia Beach		0000 G	99%	0%	0%	0%	0%	0%	F	0.075	F	0.584	21000	
<u> </u>	To.		Laskin Rd												
60 Pacific Ave	From:		7000 G	99%	0%	0%	0%	0%	0%	F	0.076	F	0.543	17000	
00) - 20	7l				- 70		0,0	070	270	•	0.0.0	•	0.010		
60 Pacific Ave	City of Virginia Beach		and St 8000 N	99%	0%	0%	0%	0%	0%	N	0.068	N	0.535	19000	

### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

_			Allie Maili					Tru	ıck			K		Dir		
Route	Jurisdiction	Leng	h <b>AADT</b>	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
~~~	From:		21st St													
60 Pacific Ave	City of Virginia Be	each 0.27	18000	G	99%	0%	0%	0%	0%	0%	F	0.068	F	0.535	19000	G
~~	To- From:		17th St													
60 Atlantic Ave	City of Virginia Be	each 1.15		G	98%	0%	1%	0%	0%	0%	F	0.08	F	0.530	8900	G
_	Form		5th St				_									
<u> </u>	City of Virginia Beach (N	Maint: 64) 1.35	71000	F	97%	0%	1%	1%	2%	0%	С	0.103	В		76000	F
64)	Combined Traffic Estimates for 2 Parallel R	,			97%	0%	1%	1%	2%	0%	С	NA			150000	·
	To:	todawayo on the recu	Indian River			070		170	270	070					100000	
East 64)	From:	M-1-1 04) 4 5			070/	00/	40/	407	007	00/	_	NIA			05000	_
64)	City of Virginia Beach (N			G	97%	0%	1%	1%	2%	0%	F	NA			65000	
	Combined Traffic Estimates for 2 Parallel R	•	ECL Chesape		97%	0%	0%	1%	2%	0%	F	NA			130000	C
inat	From:		-64-E TO RT				_									
East 64) Ramp	City of Virginia Beach (N		NA	407								NA			NA	
94)	To:		07 FROM I-6	4 EAST												
ast	From:	I-64	-E TO RT 40	7 EAST												
Ramp	City of Virginia Beach (N											NA			NA	
<u> </u>	Thr	SR 407 SR 4	07-W004A F	ROM & T	ГО І-64											
Vest	From		ECL Norfo													
64)	City of Virginia Beach (N	,		A	97%	0%	1%	1%	2%	0%	С	0.098	Α		74000	,
	Combined Traffic Estimates for 2 Parallel R	Roadways on this Rou			97%	0%	1%	1%	2%	0%	С	NA			150000	F
Vest	To. From:		Indian River	Rd												
64)	City of Virginia Beach (N	,		F	97%	0%	0%	1%	1%	0%	С	0.096	Α		65000	F
	Combined Traffic Estimates for 2 Parallel R				97%	0%	0%	1%	2%	0%	F	NA			130000	(
	10:		ECL Chesape													
Vest Bomp	City of Virginia Beach (M		W TO RT 40	7 EAST								NA			NA	
Ramp	City of Virginia Beach (i		07 FROM I-6	4 WEST								INA			INA	
Vest	From:		W TO RT 40													
Ramp	City of Virginia Beach (N			/ L/101								NA			NA	
'	To:		07 FROM I-6	4 WEST												
	From:	SF	165; N Land	ing Rd												
149) Princess Anne Rd	City of Virginia Be	each 1.92	25000	G	98%	0%	1%	0%	0%	0%	С	0.078	F	0.539	28000	(
$\sim$	To:		Princess Anne	Rd												
	From:		ECL Chesape													
North Landing Rd	City of Virginia Be	each 1.49	12000	G	98%	1%	1%	0%	0%	0%	F	0.111	F	0.623	11000	C
	To: From:		34-8667 Sale													
165)North Landing Rd	City of Virginia Be			G	98%	1%	1%	0%	0%	0%	С	0.103	F	0.665	14000	C
$\sim$	To:	SR	49 Princess A	Anne Rd												

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### 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

Deste	1	Learning AABT C.	4			Tru	ck			K	011	Dir	A A) A ( D =	٠.
Route	Jurisdiction	Length AADT QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q\
	From:	North Landing Rd	222/	407		00/	007	201	_	0.004	_	o ==	00000	_
Princess Anne Rd	City of Virginia Beach	2.68 <b>27000 G</b>	98%	1%	1%	0%	0%	0%	F	0.081	F	0.57	28000	(
	To: From:	Dam Neck Rd												
Princess Anne Rd	City of Virginia Beach	1.46 <b>45000 G</b>	99%	0%	0%	0%	0%	0%	F	0.076	F	0.545	49000	(
<u> </u>	To: From:	Independence Blvd South Independence Blvd Blvd												
165) Princess Anne Rd	City of Virginia Beach	0.48 <b>44000 G</b>	99%	0%	0%	0%	0%	0%	F	0.083	F	0.500	46000	
103/10300 /0 1.0	5.1, 6. 1 . g			0,0		0,0	0,0	0,0	•	0.000	•	0.000	.0000	
165)Princess Anne Rd	City of Virginia Beach	Lynnhaven Pkwy 0.40 <b>60000 G</b>	99%	0%	0%	0%	0%	0%	F	0.079	F	0.53	63000	
165 Fillicess Affile Ru	City of Virginia Beach		9970	076	0 /6	0 /0	070	076		0.079		0.55	03000	
	To: From:	Ferrell Pkwy									_			
Princess Anne Rd	City of Virginia Beach	0.69 <b>38000 G</b>	99%	0%	0%	0%	0%	0%	С	0.09	F	0.627	40000	
<u> </u>	To- From:	134-8640 Providence Rd												
165) Princess Anne Rd	City of Virginia Beach	1.07 <b>28000 G</b>	99%	0%	0%	0%	0%	0%	F	0.089	F	0.618	29000	
<u> </u>	To:	134-7837 Edwin Dr			<u> </u>									
165)Princess Anne Rd	City of Virginia Beach	1.19 <b>36000 G</b>	99%	0%	0%	0%	0%	0%	F	0.09	F	0.64	38000	
	Tou	SR 190 Kempsville Rd												
165) Princess Anne Rd	City of Virginia Beach	1.62 <b>27000 G</b>	99%	0%	0%	0%	0%	0%	С	0.091	F	0.633	28000	
165)1 11110003 7 (11110 1 1 1 1	Oity of Vilginia Bodon		0070	070		070	070	070	Ü	0.001	•	0.000	20000	
Driver Avec But	To:	134-8730 Cheyenne Rd	000/	00/		00/	00/	00/		0.004		0.000	04000	
Princess Anne Rd	City of Virginia Beach	0.31 <b>30000 G</b>	99%	0%	0%	0%	0%	0%	F	0.091	F	0.698	31000	
		ECL Norfolk; Newtown R	.a											
	From	CL Virginia Beach	070/	001		00/	00/	00/	_	0.070	_	0.540	0.4000	
166 (13) Northampton Blvd	City of Virginia Beach	0.95 <b>62000 G</b>	97%	0%	1%	0%	2%	0%	F	0.072	F	0.546	64000	
	From:	US 13; Diamond Springs F US 13 Northampton Blvd												
166 Diamond Springs Rd	City of Virginia Beach	1.32 <b>29000 G</b>	97%	0%	1%	1%	1%	0%	С	0.08	F	0.598	27000	
100)	To:	US 60 Shore Dr												
	From:	ECL Chesapeake												
190)Kempsville Rd	City of Virginia Beach	1.00 <b>33000 G</b>	99%	0%	0%	0%	0%	0%	F	0.095	F	0.506	31000	
130)	Tol	C + 31 T 1												
190) Kempsville Rd	City of Virginia Beach	Centerville Tpke 1.52 <b>37000 G</b>	99%	0%	0%	0%	0%	0%	С	0.084	F	0.52	35000	
190 / Campaville 1 Cd	Oity of Vilginia Beach		3370	070	<u> </u>	070	070	070	O	0.004	'	0.02	33000	
	From	Indian River Rd						221	_		_			
190 Kempsville Rd	City of Virginia Beach	1.29 <b>31000 G</b>	99%	0%	0%	0%	0%	0%	F	0.085	F	0.558	30000	
	To: From:	Providence Rd												
(190) Kempsville Rd	City of Virginia Beach	0.98 <b>33000 G</b>	99%	0%	0%	0%	0%	0%	С	0.081	F	0.513	31000	
<u> </u>	To	SR 165 Princess Anne Ro	i		<u> </u>									
<sub>190</sub> )Witchduck Rd	City of Virginia Beach	0.72 <b>29000 G</b>	97%	1%	1%	1%	1%	0%	F	0.071	F	0.512	27000	
	To:	I-264												
190)Witchduck Rd	City of Virginia Beach	0.60 <b>38000 G</b>	97%	1%	1%	1%	1%	0%	С	0.084	F	0.582	40000	
190) 11 1011 1001 110	To:	US 58 Virginia Beach Bly		1 /0		1 /0	170	070	J	0.004	•	5.002	-10000	

Route	Jurisdiction	Length AADT	QA	4Tire	Bus		Tru			QC	K	QK	Dir	AAWDT	ΟW
	From:	US 58 Virginia Be				2Axle	3+Axle	1Trail	2Trail		Factor		Factor		
(190) Witchduck Rd	City of Virginia Beach	1.29 <b>19000</b>	<b>G</b>	99%	0%	1%	0%	0%	0%	F	0.083	F	0.583	18000	G
	To:	134-8740 Jericl	ho Rd												
190 Pembroke Blvd	City of Virginia Beach	0.71 <b>11000</b>	G	99%	0%	1%	0%	0%	0%	С	0.086	F	0.535	12000	G
	To:	SR 225 Independe													
Down.	From:	SR 190-N013A FRO	OM WITO	C							NIA			NIA	
190 Ramp	City of Virginia Beach (Maint: 75)	0.21 <b>NA</b> I-264-E FROM I	RT 190			1					NA			NA	
	From:	SR 190 TO I-													
(190)Ramp	City of Virginia Beach (Maint: 75)		204								NA			NA	
<u></u>	To:	I-264-W FROM	RT 190												
North	From	SR 190 TO I-	264												
190 Ramp	City of Virginia Beach (Maint: 75)										NA			NA	
	101	SR 190-S013A SR 190- 13		I WITC											
South (190) Ramp	City of Virginia Beach (Maint: 75)	SR 190 TO I- 0.04 <b>NA</b>	264								NA			NA	
190/(\arrip	To:	SR 190-N013A FRO	OM WITO	C							INA			INA	
	From:	South Blvd													
225 Independence Blvd	City of Virginia Beach	0.07 <b>79000</b>	N	99%	0%	0%	0%	0%	0%	Ν	0.08	Ν	0.545	87000	Ν
	To: From	I-264													
225 Independence Blvd	City of Virginia Beach	0.73 <b>79000</b>	G	99%	0%	0%	0%	0%	0%	F	0.08	F	0.545	87000	G
	To. From:	US 58 Virginia Be	ach Blvd												
225 Independence Blvd	City of Virginia Beach	1.35 <b>50000</b>	Α	99%	0%	0%	0%	0%	0%	С	0.095	Α	0.52	54000	Α
$\stackrel{\smile}{=}$	To: From:	Pembroke B	lvd												
225 Independence Blvd	City of Virginia Beach	0.91 <b>50000</b>	G	99%	0%	0%	0%	0%	0%	F	0.082	F	0.526	54000	G
<u> </u>	To: From:	Haygood R													
225 Independence Blvd	City of Virginia Beach	1.81 <b>44000</b>	G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.538	47000	G
$\overline{\underline{\hspace{1cm}}}$	To: From:	US 13 Northampt													
225 Independence Blvd	City of Virginia Beach	0.53 22000	G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.623	24000	G
	10.	US 60 Shore													
North (225) Ramp	City of Virginia Beach (Maint: 75)	SR 225; 134-11; 134-8 0.25 <b>NA</b>	3736; 134	-87							NA			NA	
225 Tramp	To:	I-264-E FROM HOL	LAND R	.D							IVA			INA	
North	From:	SR 225 TO AND F	ROM RT												
(225)Ramp	City of Virginia Beach (Maint: 75)										NA			NA	
$\underline{\smile}$	То:	I-264-W FROM HOLL		)AD											
South	From	SR 225 TO RT	7 264												
225 Ramp	City of Virginia Beach (Maint: 75)		DT 227								NA			NA	
	10:	I-264-E FROM I	KT 225												

## 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

Route	Jurisdictio	nn	Length	AADT	QA	4Tire	Bus		Tru	ıck		QC	K	QK	Dir	AAWDT	ΟW
	From	,,, 		225 TO RT				2Axle	3+Axle	1Trail	2Trail		Factor	<u> </u>	Factor	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
South 225 Ramp	City of Virginia Beach	h (Maint: 75)	0.24	NA NA	204								NA			NA	
223)	To:	( 22 2 2)	I-264-	W FROM R	T 225												
East	From:		I-64 Ham	pton Roads	Beltwa	1											
Virginia Beach Norfolk Expwy	City of Norfolk (N	,	0.74	90000	N	97%	0%	0%	2%	1%	0%	Ν	NA			96000	Ν
	Combined Traffic Estimates for 2 Paralle	el Roadways or			N	97%	0%	1%	1%	1%	0%	Ν	NA			195000	Ν
East	To:			L Virginia B ECL Norfoll				+									
Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75)	1.40	90000	G	97%	0%	0%	2%	1%	0%	F	NA			96000	G
\ /	Combined Traffic Estimates for 2 Paralle	el Roadways or	n this Route:	183000	G	97%	0%	1%	1%	1%	0%	F	NA			195000	G
-	To		SR 19	90 Witchdu	ck Rd			$\neg$ $\vdash$									
East Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75)	1.28	89000	Α	97%	0%	0%	2%	1%	0%	С	0.105	Α		95000	Α
(201)	Combined Traffic Estimates for 2 Paralle	,	_		Α	97%	0%	1%	1%	1%	0%	C	0.092	Α	0.599	191000	Α
	To:			Independen	ce Blvd												
East	City of Virginia Page	h (Maint: 75)	2.34	76000	G	96%	0%	10/	10/	20/	00/	_	0.094	۸		81000	G
Virginia Beach Norfolk Expwy	City of Virginia Beacl Combined Traffic Estimates for 2 Paralle	,	_		G	96% 97%	0%	1% 1%	1% 1%	3% 2%	0% 0%	F	0.094 NA	Α		157000	G
·	Combined Trainic Estimates for 2 Farance	- Noauways oi				91 /0	076	1 /0	1 /0	2/0	0 /0		INA			137000	G
East	From:			Rosemont Ro													
Virginia Beach Norfolk Expwy	City of Virginia Beach	,	1.84	65000	G	97%	0%	0%	2%	1%	0%	F	0.094	Α		69000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways or	n this Route:	133000	G	97%	0%	1%	1%	1%	0%	F	0.090	Α	0.513	140000	G
East	To: From:		Lyı	nnhaven Pk	wy												
(264) Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75)	1.17	56000	G	97%	0%	0%	2%	1%	0%	F	NA			60000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways or	n this Route:	108000	G	97%	0%	1%	1%	1%	0%	F	NA			115000	G
East	To: From:		US 58 V	/irginia Bea	ch Blvd			⊒⊢									
Virginia Beach Norfolk Expwy	City of Virginia Beacl	h (Maint: 75)	1.42	33000	G	97%	0%	0%	2%	1%	0%	F	NA			35000	G
\ /	Combined Traffic Estimates for 2 Paralle	el Roadways or	this Route:	70000	G	97%	0%	1%	1%	1%	0%	F	NA			75000	G
_	To:		Fir	st Colonial	Rd												
East Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75)	1.36	27000	G	97%	0%	0%	2%	1%	0%	F	NA			29000	G
	Combined Traffic Estimates for 2 Paralle	,			G	97%	0%	1%	1%	1%	0%	F	NA			58000	G
	To:			Birdneck Ro		0.70			.,0	.,0	0,0	•				00000	
East	From:	L (NA-'-1 75)				070/	00/		00/	40/	00/	_	N10			45000	
Virginia Beach Norfolk Expwy	City of Virginia Beach	. ,	0.64	14000	G	97%	0%	0%	2%	1%	0%	F	NA			15000	G
•	Combined Traffic Estimates for 2 Paralle	ei Koadways or		Parks Ave	G	97%	0%	1%	1%	1%	0%	F	NA			28000	G
East	From:		I-264-E013X		IR TO R	T 64		<u> </u>									
(264) Ramp	City of Virginia Beach	h (Maint: 75)	0.22	NA	.2 10 K	. 01							NA			NA	
<u> </u>	To:	,	SR 40	3 FROM R	T 264												
East	From:		E013X TO RT	403 NORT	H-NEW	TOWN RO	OA										
(264) Ramp	City of Virginia Beach	h (Maint: 75)	0.25	NA									NA			NA	
$\overline{}$	То:		SR 40	3 FROM R	T 264												

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## 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

Route	Jurisdiction	Length AADT QA 4Tire Bus	Truck	AAWDT QW
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E015A FROM RT 264 0.03 NA SR 403 FROM RT 264	NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO RT 190 0.14 NA SR 190 FROM I-264	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	O INDEPENDENCE BLVD-HOLLAND RD 0.46 <b>NA</b> HOLLAND ROAD	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO RT 225 0.16 NA SR 225 FROM RT 264	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E017A TO ALICIA DRIVE  0.50 NA  134-8700	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	TO ROSEMONT ROAD  0.24 NA  134-13 FROM ROUTE 254 EAST	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO LYNNHAVEN PARKWAY  0.13 NA  134-14; 134-14-S003A FROM & TO ROU	NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO LYNNHAVEN PARKWAY  0.22 NA  134-14 FROM ROUTE 264 EAST	NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO ROUTE 58 & 58 BUS  0.38 NA  54-E020B TO ROUTE 58 BUS VA BEACH BL	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	0.01 NA  US 58 FROM ROUTE 264 WEST	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	54-E020A TO ROUTE 58 BUS VA BEACH BL 0.17 NA C7US 58 FROM ROUTE 264 EAST	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	1-264-E TO 1ST COLONIAL ROAD 0.20 NA 134-9 I-264-E021B FROM & TO ROUT	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	0.4-E TO 1ST COLONIAL ROAD00- NORTH  0.20 NA  134-9 I-264-E021 A FROM & TO ROUT	NA	NA
East Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO BIRDNECK ROAD  0.11 NA  134-8723 FROM ROUTE 264 EAST	NA NA	NA

## 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

Davida	lunia di atia	I awadh	AADT		4T:	Divis		Tru	ıck		00	K	OK	Dir	A A \ A \ \ D T	
Route	Jurisdictio		AADT		4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QV
Vest 264) Virginia Beach Norfolk Expwy	City of Norfolk (M		npton Roads 93000	Beltway N	98%	0%	1%	0%	1%	0%	N	NA			99000	N
virginia beach Norrolk Expwy	City of Norrolk (IV)  Combined Traffic Estimates for 2 Paralle			N	97%	0%	1%	1%	1%	0%	N	NA			195000	N
	To:		L Virginia B		31 /6	070	1/0	1 /0	1 /0	076	IN	INA			193000	
/est	From:		ECL Norfolk	ζ.												
Virginia Beach Norfolk Expwy		,	93000	G	98%	0%	1%	0%	1%	0%	F	NA			99000	(
	Combined Traffic Estimates for 2 Parallel	el Roadways on this Route:	183000	G	97%	0%	1%	1%	1%	0%	F	NA			195000	(
/est	To: From:	SR 1	90 Witchduc	k Rd												
Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75) 1.21	90000	Α	98%	0%	1%	0%	1%	0%	С	0.109	Α		96000	
	Combined Traffic Estimates for 2 Parallel	el Roadways on this Route:	178000	Α	97%	0%	1%	1%	1%	0%	С	0.092	Α	0.599	191000	
	To: From:	SR 225	Independen	ce Blvd												
est 54) Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75) 2.74	71000	G	98%	0%	1%	0%	1%	0%	F	NA			76000	(
04)g =	Combined Traffic Estimates for 2 Paralle	` ,		G	97%	0%	1%	1%	2%	0%	F	NA			157000	
	T <sub>0</sub> .	,	Rosemont Ro					.,.			-					
est	From:				000/	00/	40/	00/	40/	00/	_	0.004	^		74,000	
Virginia Beach Norfolk Expwy		,	67000	A	98%	0%	1%	0%	1%	0%	F	0.091	A	0.540	71000	
	Combined Traffic Estimates for 2 Parallel			G	97%	0%	1%	1%	1%	0%	г	0.090	Α	0.513	140000	
est	To: From:	Ly	nnhaven Pky	wy												
Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75) 1.35	52000	G	98%	0%	1%	0%	1%	0%	F	NA			55000	
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	108000	G	97%	0%	1%	1%	1%	0%	F	NA			115000	
est	To: From:	US 58 '	Virginia Bea	ch Blvd												
Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75) 1.19	37000	G	98%	0%	1%	0%	1%	0%	F	NA			40000	
	Combined Traffic Estimates for 2 Parallel	el Roadways on this Route:	70000	G	97%	0%	1%	1%	1%	0%	F	NA			75000	
not .	To. From:	Fi	rst Colonial l	Rd												
est 64) Virginia Beach Norfolk Expwy	City of Virginia Beach	h (Maint: 75) 1.52	28000	G	98%	0%	1%	0%	1%	0%	F	NA			29000	
34) viiginia Boach Horion Expris	Combined Traffic Estimates for 2 Paralle	,		G	97%	0%	1%	1%	1%	0%	F	NA			58000	
	To:	<u> </u>	Birdneck Rd		0.70			.,,	.,,	0,0	•				00000	
est	From:										_					
Virginia Beach Norfolk Expwy		,	12000	G	98%	0%	1%	0%	1%	0%	F	NA			13000	
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route:	Parks Ave	G	97%	0%	1%	1%	1%	0%	F	NA			28000	
and the same of th	From:	1 1 1	64 Collector	Dd												_
est 64)Ramp	City of Virginia Beach		<b>7200</b>	G	98%	0%	1%	0%	1%	0%	F	NA			320	
54). (3.1.)	To:		103 Newtown		0070	0,0		0,0	.,,	0,0	•				020	
est	From:	I-26	4-W TO RT	190			1									_
Ramp	City of Virginia Beach		NA									NA			NA	
	To:	SR	190 FROM I	-264												
/est	From:	I-264-W 7	TO HOLLAN	ND ROA	VD											_
Ramp	City of Virginia Beach		NA									NA			NA	
	To:	SR 225	TO AND FR	ROM RT												

## 2010 Annual Average Daily Traffic Volume Estimates By Section of Route Princess Anne Maintenance Area

		Princess Anne Mainter	iance Area											
Route	Jurisdiction	Length AADT	QA 4Tire	e Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
West	From: City of Virginia Beach (Maint: 7	I-264-W TO RT 2	225		27 000	3171710	711411	_ riull				· aotoi	NΙΔ	
264 Ramp	City of Virginia Beach (Maint: 7	(5) 0.25 <b>NA</b> C7US 58 TO RT	44							NA			NA	
West (264) Ramp	From:  City of Virginia Beach (Maint: 7	I-264-W TO ROSEMON '5) 0.18 <b>NA</b>	T ROAD							NA			NA	
264) (Сатр	To:	134-13; 134-8738 @ BON	NIE ROAD							14/3			IVA	
West (264) Ramp	City of Virginia Beach (Maint: 7	I-264-W TO LYNNHAVEN (5) 0.16 <b>NA</b>	PARKWAY							NA			NA	
	To:	FROM ROUTE 264												
West (264) Ramp	City of Virginia Beach (Maint: 7	I-264-W TO LYNNHAVEN  75) 0.15 <b>NA</b>	PARKWAY							NA			NA	
204)	To:	134-14 Gap FROM												
West (264) Ramp	City of Virginia Beach (Maint: 7	I-264-W TO 1ST COLON (5) 0.17 <b>NA</b>	IAL ROAD							NA			NA	
	To:	134-9 FROM & TO												
(279) Great Neck Rd	City of Virginia Beach	US 58 Va Beach B 2.35 <b>44000</b>	G 99%	0%	0%	0%	0%	0%	F	0.089	F	0.522	42000	G
	To: From:	First Colonial R			<u> </u>						_			_
Great Neck Rd	City of Virginia Beach	0.99 <b>44000</b> Shorehaven Dr	<b>G</b> 99%	0%	0%	0%	0%	0%	F	0.084	F	0.533	42000	G
279 Great Neck Rd	City of Virginia Beach	1.42 <b>39000</b>	<b>G</b> 99%	0%	0%	0%	0%	0%	С	0.085	F	0.508	37000	G
(279) N Great Neck Rd	City of Virginia Beach	Adam Keeling R 0.79 <b>32000</b>	d 99%	0%	0%	0%	0%	0%	F	0.087	F	0.503	30000	G
279)11 3134111351114	To:	US 60 Shore Da		, 0,0			070	070	•	0.007	•	0.000		
North (403) Ramp	City of Virginia Beach (Maint: 7	SR 403 TO RT 2 (5) 0.20 <b>NA</b>	64							NA			NA	
		1-264-W013X FROM RT 403 NOR		WN R										
North (403) Ramp	City of Virginia Beach (Maint: 7	SR 403 TO RT 20 75) 0.03 <b>NA</b>	64							NA			NA	
	To	SR 403-S000A FROM NEV												
South (403) Ramp	City of Virginia Beach (Maint: 7	SR 403 TO RT 2 (5) 0.04 <b>NA</b>	54							NA			NA	
South	To: From:	SR 403-N000C FROM NEV	WTOWN RD											
(403) Ramp	City of Virginia Beach (Maint: 7	75) 0.14 <b>NA</b> I-264-E013X FROM RT 403 SOU	TH-NEWTOV	VN R						NA			NA	
South	From:	SR 403 TO RT 2												
403 Ramp	City of Virginia Beach (Maint: 7	75) 0.17 <b>NA</b> I-264-W013X FROM RT 403 SOU	TH-NEWTO	WN R						NA			NA	
North	From:	I-464-N TO I-64 E.												
464 17 Ramp	City of Virginia Beach (Maint: 6	0.20 <b>NA</b> I-64-E FROM RT 464	NORTH							NA			NA	

Route	Length	AADT	QA	4Tire	Bus		Tru	ck		QC	K	QK	Dir	AAWDT	OW/	Year
	Lengui	AADI	QA.	41116	Dus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QI	Factor	AAWDI	QVV	i eai
City of Virginia Beach		From:				D	ead End									
(F143) Midtown Way	0.55	330	G		12	4 0001 D	TT				NA			330	G	2010
		From:	l		13		gent Univer	rsity Dr			<u> </u>					
1 Churchill Dr	0.58	5300	G	97%	1%	1%	ridence Rd 0%	0%	0%	С	0.119	F	0.737	5800	G	2010
Churchill Dr		To:					toga Circle									
		From:				ECL	Chesapeake	:								
4 Indian Creek Rd	2.42	520	G	97%	0%	1%	0%	1%	0%	F	0.115	F	0.504	490	G	2010
		10:	<u> </u>				kwater Rd									
5 Centerville Tpke	0.95	19000	G	97%	0%	134-8661 0%	Jake Sears 2%	1%	0%	С	0.084	F	0.675	21000	G	2010
(5 134) Centerville Tpke	0.00	To:	Ŭ	01 70	070		n River Rd	170	070		0.001		0.070	2.000		2010
		From:				0:	xford Dr									
Newcastle Rd	0.22	490	G	97%	1%	1%	0%	0%	0%	F	0.119	F	0.658	540	G	2010
134		To:				Littl	e Neck Rd									
Indian Diver Di	0.54	From:	<u> </u>	0007	001		Chesapeake		00/		0.007	_	0.545	24000	^	0040
Indian River Rd	0.54	31000	G	99%	0%	1%	0%	0%	0%	F	0.097	F	0.515	34000	G	2010
7 Indian River Rd	0.57	30000 From:	G	99%	0%	US 13 1%	Military Hv 0%	уу 0%	0%	F	0.098	F	0.637	32000	G	2010
7 Indian River Rd	0.07	J0000		JJ /0	U /0			U /0	U /0	Ľ	0.030	I,	0.037	J2000	G	2010
7 Indian River Rd	0.86	34000	G	99%	0%	Prov 1%	ridence Rd 0%	0%	0%	F	0.081	F	0.540	37000	G	2010
(7) Indian River Rd	0.00	<sub></sub>		0070	0 /0	1 /0		0 /0	0 /0	'						
7 Indian River Rd	0.10	78000	G	98%	0%	1%	I-64 1%	1%	0%	F	0.075	F	0.595	86000	G	2010
7 Indian River Rd	0.10	To:		0070	070				070				0.000	00000		2010
7 Indian River Rd	1.05	63000	G	98%	0%	1%	rville Tpke 1%	1%	0%	С	0.071	F	0.624	66000	G	2010
7 Indian River Rd		To:				SR 190 l	Kempsville									
		From:				Nev	wtown Rd									
B Diamond Springs Rd	1.63	21000	G	97%	1%	1%	0%	0%	0%	F	0.089	F	0.557	23000	G	2010
<u> </u>		To:	<u> </u>				Rd; Shurney									
9 First Colonial Rd	0.12	30000	G	99%	0%	Bus US 58 0%	0%	Blvd 0%	0%	F	0.077	F	0.556	32000	G	2010
g First Colonial Rd	0.12	30000		3370	0 70			0 70	0 70	'	0.077	•	0.550	32000	G	2010
g First Colonial Rd	0.47	33000	G	99%	0%	0%	I-264 0%	0%	0%	F	0.075	F	0.533	37000	G	2010
g First Colonial Rd	0. 17	To	<u> </u>		070		3 Laskin Rd		070		0.070		0.000	0,000		2010
g First Colonial Rd	1.97	38000	G	99%	0%	0%	0%	0%	0%	С	0.08	F	0.503	40000	G	2010
134	-	To:					Great Neck									
		From:				US 13	Military Hv	vy								
10 Providence Rd	0.74	16000	G	98%	1%	1%	0%	0%	0%	F	0.095	F	0.537	18000	G	2010
		To: From:					n River Rd									
10 Providence Rd	2.28	22000 To:	G	98%	1%	1%	0%	0%	0%	С	0.107	F	0.637	24000	G	2010
		From:	<u> </u>				Kempsville	Ka			<u> </u>					
11 Independence Blvd Sout	0.79	79000	G	99%	0%	1%	225; I-264 0%	0%	0%	F	0.08	F	0.616	87000	G	2010
(11) Independence Blvd Sout		To:		3370	J/0		lland Rd	- 70			3.00	•	0.010	2.000		
		From:				Independe	ence Blvd S	outh								
12 Holland Rd	0.47	39000	G	99%	0%	1%	0%	0%	0%	С	0.078	F	0.607	43000	G	2010
		To: From:				Pl	aza Trail									
Holland Rd	1.31	34000	G	99%	0%	1%	0%	0%	0%	F	0.076	F	0.549	38000	G	2010
		To:				Ros	emont Rd									
12 Holland Rd	1.14	29000	G	99%	0%	1%	0%	0%	0%	F	0.077	F	0.533	32000	G	2010
<u> </u>		To- From:					naven Pkwy									
(12) Holland Rd	0.64	29000	G	98%	0%	1%	0%	0%	0%	F	0.078	F	0.542	32000	G	2010
		To:	<u> </u>			Shipp	s Corner Ro	l								

Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach			1								. 4010.		. 4010.			
12 Holland Rd	0.43	23000	G	98%	0%	Shipp 1%	s Corner Ro	0%	0%	С	0.07	F	0.55	25000	G	2010
<u> </u>	2.82	From: 11000	G	98%	0%	Dar 1%	n Neck Rd	0%	0%	F	0.084	F	0.501	12000	G	2010
Holland Rd	2.02	To-		90 /0	0 /6		rincess Ann		076		0.064		0.501	12000	G	2010
		From:				Н	olland Rd									
Rosemont Rd	1.17	31000	G	99%	0%	0%	0%	0%	0%	С	0.079	F	0.551	33000	G	2010
13 Rosemont Rd	0.56	70: From: 33000	G	99%	0%	0%	aza Trail 0%	0%	0%	F	0.073	F	0.575	36000	G	2010
Rosemont Rd	0.18	33000 From:	G	99%	0%	0%	I-264 0%	0%	0%	F	0.080	F	0.566	36000	G	2010
<u></u>		To:	<u> </u>		1	US 58 Vir	ginia Beach	Blvd								
14) Lynnhaven Pkwy	1.06	41000	G			Н	olland Rd				 NA			43000	G	2010
14 Lynnhaven Pkwy	1.00	41000					D 1 C							43000	J	2010
14 134 Lynnhaven Pkwy	0.51	41000	N		So	utn Lynnh	aven Rd; Cl	nerie Dr			NA			43000	N	2010
<u> </u>	1 17	From:				Intern	ational Pkw	у			0.070		0.504	40000		2040
14 Lynnhaven Pkwy	1.17	36000	G								0.078	F	0.504	40000	G	2010
Lymphayan Blass	0.25	From:	_		So	uth Lynnh	aven Rd; Po	tters Rd			0.097		0.650	<u></u>	G	2010
14 Lynnhaven Pkwy	0.25	48000 To:	G		T.	-264 Va R	each Norfol	k Exp			0.087	F	0.659	51000	G	2010
		From:	 T				03A FROM				-					
14) Ramp	0.22	NA				134-14-30	03ATKON	ILI			NA			NA		
14) Ramp		To:	:	]	-264-E F	FROM LY	NNHAVE	N PARKV	VAY							
lorth		From:			13	84-14 TO I	ROUTE 264	EAST								
14 134 Ramp	0.03	NA									NA			NA		
134/		To:				134-14-S0	03A FROM	I LY								
lorth		From:				TO ROU	TE 264 WI	EST								
14 Ramp	0.10	NA To:	.—		264 777	ED OL CL		1 D 1 D 17	****		NA			NA		
				1			NNHAVE									
outh 14) Ramp		From:			134-14	I-264-E01	9A FROM a	& TO RC	OUT		 NA			NA		
14 Ramp	0.03	NA									INA					
	0.03	<b>NA</b>					134-14- 3A	FROM I	Y					1471		
	0.03					4-N003A;	134-14- 3A TE 264 WE		Y							
South		To:				4-N003A;	134-14- 3A TE 264 WI		Υ		NA			NA NA		
South	0.03	To:		I	134-14	1-N003A; TO ROU		EST			NA					
South		From:		I	134-14	4-N003A; TO ROU FROM LY	TE 264 WI	EST N PARK			NA					
Ramp		From:  NA  To:	G	99%	134-14	4-N003A; TO ROU FROM LY	TE 264 WI	EST N PARK		F	NA	F	0.516		G	2010
Ramp	0.18	To:  From:  NA  To:			134-14 -264-W 1	4-N003A; TO ROU FROM LY US 60	TE 264 WE NNHAVEI Pacific Av	EST N PARK	WAY	F		F	0.516	NA	G	2010
Ramp  8578 31st Street; Laskin Rd	0.18	From: NA To: From: 5800 To: From:	G	99%	134-14 -264-W 1	4-N003A; TO ROU FROM LY US 60 0% Att	TE 264 WE  INNHAVE  Pacific Ave  0%  antic Ave  haven Pkwy	N PARK	WAY		0.075			NA 6400		
Ramp  3578 31st Street; Laskin Rd	0.18	To:  From:  NA  To:  From:  5800			134-14 -264-W 1	4-N003A; TO ROU FROM LY US 60 0% Att Lynn 1%	TNNHAVEI  Pacific Ave  0%  antic Ave  haven Pkwy  0%	N PARK	WAY	F		F	0.516	NA	G	
Ramp  3578  31st Street; Laskin Rd	0.18	To:  NA To:  From: 5800 To:  13000 To:	G	99%	134-14 -264-W 1	4-N003A; TO ROU  FROM LY US 60 0% Att Lynn 1% Londe	TNNHAVEI D Pacific Ave 0% antic Ave haven Pkwy 0% on Bridge Re	N PARKY  0%  1%	WAY		0.075			NA 6400		
Ramp 3578 31st Street; Laskin Rd 1589 International Pkwy	0.18	To:  Prom:  NA  To:  From:  5800  To:  13000  To:  From:	G G	99%	134-14 -264-W I 0%	4-N003A; TO ROU FROM LY US 60 0% Attl Lynn 1% Londo SR 190	NNHAVEI D Pacific Ave 0% antic Ave haven Pkwy 0% on Bridge Re	N PARK	0% 0%	С	0.075	F	0.537	NA 6400 15000	G	2010
Outh 14 134 Ramp 3578 31st Street; Laskin Rd 134 International Pkwy	0.18	To:  NA To:  From: 5800 To:  13000 To:	G	99%	134-14 -264-W 1	4-N003A; TO ROU  FROM LY  US 66 0% Att  Lynn 1% Londe SR 190 1%	TE 264 WH CNNHAVEI Pacific Ave 0% antic Ave haven Pkwy 0% on Bridge Re Kempsville	N PARKY  0%  1%	WAY		0.075			NA 6400		2010
Outh 14 133 Ramp 1578 31st Street; Laskin Rd 1589 International Pkwy 1590 Indian River Rd	0.18 0.06 1.01	To:  Prom:  NA To:  5800 To:  13000 To:  67000	G G G	99% 97% 98%	134-14 -264-W I 0% 0%	4-N003A; TO ROU US 66 0% Attl Lynn 1% Londe SR 190 1%	TE 264 WI INNHAVEI Pacific Ave 0% antic Ave haven Pkwy 0% on Bridge Re Kempsville 1% rell Pkwy	1% o%	0% 0%	C	0.075 0.102 0.076	F F	0.537	NA 6400 15000 71000	G G	2010
Ramp  3578 31st Street; Laskin Rd  3589 International Pkwy  3590 Indian River Rd	0.18	To:  Prom:  NA  To:  From:  5800  To:  13000  To:  From:	G G	99%	134-14 -264-W I 0%	4-N003A; TO ROU  FROM LY  US 60  O%  Attl  Lynn  1%  Londo  SR 190  1%  Fer  1%	NNHAVEI OPAcific Ave OW antic Ave haven Pkwy OW on Bridge Re Kempsville 1% rell Pkwy	1% dd 0% 0%	0% 0%	С	0.075	F	0.537	NA 6400 15000	G	2010
Ramp  3578 31st Street; Laskin Rd  3589 1134 International Pkwy  3590 134 Indian River Rd	0.18 0.06 1.01 0.25 0.56	To:  Prom:  NA  To:  5800  To:  From:  13000  To:  From:  67000  To:  From:  15000	G G G	99% 97% 98%	134-14 -264-W I 0% 0% 1%	4-N003A; TO ROU  FROM LY US 60 0% Att Lynn 1% Londe SR 190 1% Fee 1% Indian	NNHAVEI OPacific Ave OW antic Ave haven Pkwy OW on Bridge Re Kempsville 1% rell Pkwy 1% Lakes Blve	1% di Rd 0%	0% 0% 0%	C F	0.075 0.102 0.076 0.084	F F	0.537 0.585 0.815	NA 6400 15000 71000 16000	G G G	2010 2010 2010
Ramp 3578 31st Street; Laskin Rd 8589 International Pkwy  134 Indian River Rd 13589 Indian River Rd 13690 Indian River Rd	0.18 0.06 1.01	From: 5800 To: 5800 To: 67000 To: 13000 To: 57000 To: 57000	G G G	99% 97% 98%	134-14 -264-W I 0% 0%	4-N003A; TO ROU  FROM LY  US 60  O%  Attl  Lynn  1%  Londo  SR 190  1%  Fer  1%	NNHAVEI OPAcific Ave OW antic Ave haven Pkwy OW on Bridge Re Kempsville 1% rell Pkwy	1% dd 0% 0%	0% 0%	C	0.075 0.102 0.076	F F	0.537	NA 6400 15000 71000	G G	2010 2010 2010
Ramp 31st Street; Laskin Rd 3578 31st Street; Laskin Rd 3589 International Pkwy 3990 Indian River Rd 3590 Indian River Rd 3590 Indian River Rd	0.18 0.06 1.01 0.25 0.56 0.46	From:  NA To:  From: 5800 To:  13000 To:  67000 15000 To:  To:  From: 15000 To:  To:  To:  To:  To:  To:  To:  T	G G G N	99% 97% 98% 98%	134-14 0% 0% 1% 1%	4-N003A; TO ROU US 60 0% Att Lynn 1% Londe SR 190 1% Fee 1% Indian 1% Lynn	NNHAVEI  NNHAVEI  Pacific Ave 0% antic Ave haven Pkwy 0% on Bridge Re Kempsville 1% rell Pkwy 1% a Lakes Blve 1% haven Pkwy haven Pkwy	1% dd 0% dd	0% 0% 0% 0% 0%	C F F	0.075 0.102 0.076 0.076 0.084	F F N	0.537 0.585 0.815 0.633	NA 6400 15000 71000 16000	G G G	2010 2010 2010 2010
Ramp 3578 31st Street; Laskin Rd 38589 1nternational Pkwy 134 134 13590 Indian River Rd 13590 13590 Indian River Rd	0.18 0.06 1.01 0.25 0.56	To:  Prom:  NA  To:  5800  To:  From:  13000  To:  From:  67000  To:  From:  15000	G G G	99% 97% 98%	134-14 -264-W I 0% 0% 1%	4-N003A; TO ROU US 66 0% Attl Lynn 1% Londe SR 190 1% Fet 1% Indian 1%	TE 264 WI INNHAVEI Pacific Ave 0% antic Ave haven Pkwy 0% on Bridge Re Kempsville 1% rell Pkwy 1% a Lakes Blvd 1%	1% d	0% 0% 0%	C F	0.075 0.102 0.076 0.084	F F	0.537 0.585 0.815	NA 6400 15000 71000 16000	G G G	2010 2010 2010 2010
Ramp  31st Street; Laskin Rd  3578 31st Street; Laskin Rd  3589 International Pkwy  3590 Indian River Rd  3590 Indian River Rd  3590 Indian River Rd	0.18 0.06 1.01 0.25 0.56 0.46	From:  NA To:  From: 5800 To:  13000 To:  67000 15000 To:  To:  From: 15000 To:  To:  To:  To:  To:  To:  To:  T	G G G N	99% 97% 98% 98%	134-14 0% 0% 1% 1%	4-N003A; TO ROU  US 60 0% Att  Lynn 1% Londo SR 190 1% Fet 1% India 1% Lynn 1%	NNHAVEI  NNHAVEI  Pacific Ave 0% antic Ave haven Pkwy 0% on Bridge Re Kempsville 1% rell Pkwy 1% a Lakes Blve 1% haven Pkwy haven Pkwy	1% i Rd 0% i 0% i 0%	0% 0% 0% 0% 0%	C F F	0.075 0.102 0.076 0.076 0.084	F F N	0.537 0.585 0.815 0.633	NA 6400 15000 71000 16000	G G G	2010 2010 2010 2010 2010 2010

					FIIICE	355 ATTILE	e iviali ilei i	ance A	ı <del>c</del> a							
Route	Length	AADT	QA	4Tire	Bus	2Axle	Tru 3+Axle	ck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From	1			T., 41.	D' D.4									
8590) Elbow Rd	0.12	6300	N	98%	1%	1%	n River Rd 1%	0%	0%	N	0.092	N	0.576	6600	N	2010
8590) Elbow Rd	0.12	To	·	0070	170		ın River Rd	070	070			.,	0.070	0000		2010
$\widehat{}$		From					lbow Rd									
8590 Indian River Rd	2.99	6300	G	98%	1%	1%	1%	0%	0%	F	0.092	F	0.576	6600	G	2010
		To					N Landing									
8590) Indian River Rd	4.78	7300	G	98%	1%	1%	N Landing I 1%	0%	0%	С	0.103	F	0.558	7500	G	2010
(8590) Indian River Rd	4.70	7300		30 /0	1 /0	1 70	1 /0	0 70	070		0.103	'	0.550	7300	G	2010
O Lastina Diagraph	0.04	From	<u> </u>	000/	40/		ess Anne Rd		00/				0.57	0000		0040
Indian River Rd	0.94	3000 <sub>To</sub>	G	98%	1%	1%	1%	0%	0%	F	0.093	F	0.57	2800	G	2010
			<u> </u>				dy Creek Rd				<u></u>					
011-01	0.40	From	پ	000/	00/		arfield Ave	00/	00/		0.404	_	0.000	7400	0	0046
Ref12 Cleveland St	0.43	6800	G	99%	0%	0%	0%	0%	0%	F	0.124	F	0.699	7100	G	2010
		To From					Witchduck 1									
8612 Cleveland St	0.97	7500	G	99%	0%	0%	0%	0%	0%	F	0.095	F	0.534	7900	G	2010
		To From				Ke	ellam Rd									
R612 Columbus St	0.22	9500	G	99%	0%	0%	0%	0%	0%	F	0.103	F	0.693	10000	G	2010
1.54		To	-			SR 225 In	dependence	Blvd								
8612 Columbus St	0.31	12000	G	99%	0%	0%	0%	0%	0%	С	0.099	F	0.55	14000	G	2010
8612 134 Columbus St		То					stitution Dr									
		From	:		_		ın River Rd	_				_			_	
8627) S Independence Blvd	2.71	8400	G	99%	0%	0%	0%	0%	0%	F	0.104	F	0.527	9100	G	2010
S Independence Blvd		т.		- / -												
S Indopendence Blvd	0.55	28000	G	99%	0%	0%	rincess Anno 0%	0%	0%	F	0.079	F	0.563	21000	G	2010
S Independence Blvd	0.55	20000		JJ 70	U70	U70	0%	0 //0	U 70	r	0.079	Г	0.563	31000	G	2010
		From	لبِــا				haven Pkwy									
S Independence Blvd	1.55	26000	G	99%	0%	0%	0%	0%	0%	С	0.081	F	0.58	27000	G	2010
		To From				S P	laza Trail									
8627 S Independence Blvd	0.73	37000	G	99%	0%	0%	0%	0%	0%	F	0.084	F	0.665	40000	G	2010
134)		To	:			Но	olland Rd									
		From	:			Norfoll	c County Li	ne								
8638 Wesleyan Dr	0.42	20000	G	99%	0%	0%	0%	0%	0%	F	0.083	F	0.661	19000	G	2010
134/		To				В	aker Rd									
8638) Wesleyan Dr	0.54	16000	G	99%	0%	0%	0%	0%	0%	С	0.088	F	0.652	15000	G	2010
Wesleyan Dr					- / 0							-	<b></b>		-	_5.0
Wesleyen Dr	1.16	24000		99%	0%	Diamoi 0%	nd Springs F		Λ0/	F	0.091	F	0.625	22000	G	2010
8638 Wesleyan Dr	1.10	<b>44000</b>		JJ 70	U%		ygood Dr	0%	0%	Г	0.091	٢	0.025	22000	G	2010
		From					sleyan Dr									
8638 Haygood Rd	1.08	18000	G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.511	18000	G	2010
134		To					dependence	Rlvd								
8638) Wishart Rd	0.77	1500 From	G	99%	0%	0%	0%	0%	0%	F	0.109	F	0.638	1600	G	2010
134		То			2,0		chduck Rd	- / 0	- / 0	-		•		. 500	-	_0.0
		From	1				Chesapeake				i					
8640) Providence Rd	0.09	13000	G	99%	0%	0%	0%	0%	0%	F	0.098	F	0.612	13000	G	2010
Providence Rd	00	To	:		2,0		S 13 Gap	- / 0	- / 0	-		•		. 5000	-	
		From					Kempsville	Rd								
Providence Rd	2.03	15000	G	99%	0%	0%	0%	0%	0%	F	0.102	F	0.516	16000	G	2010
1.34/		То				SR 165 P	rincess Anno	e Rd								
		From				Ne	wtown Rd									
8651) Baker Rd	1.73	5400	G	99%	0%	0%	0%	0%	0%	С	0.099	F	0.666	5600	G	2010
134/		To				US 13 No	orthampton l	Blvd								
		From	-			EC	L Norfolk									
8652 Burton Station Rd	0.75	4200	G	99%	0%	0%	0%	0%	0%	F	0.106	F	0.801	4600	G	2010
134/		To	:				orthampton l	31vd								
<del></del>		From	1			ECI.	Chesapeake							-		
8661) Centerville Tpke	0.40	8800	G	97%	0%	0%	2%	1%	0%	F	0.092	F	0.678	9300	G	2010
134	-	То					haven Pkwy		-				-			-
											_					

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	Route	Length	AADT	QA	4Tire	Bus	2Axle	Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City o	f Virginia Beach		F														
	Conton illo Toko	0.75	From	<u> </u>	070/	00/		naven Pkwy		00/		0.001	_	0.636	20000	0	2010
(8661) 134	Centerville Tpke	0.75	19000	G	97%	0%	0%	2%	1%	0%	F	0.091	F	0.636	20000	G	2010
_			To From					Kempsville									
8661	Centerville Tpke	0.88	19000	G	97%	0%	0%	2%	1%	0%	F	0.097	F	0.704	20000	G	2010
			To				Jake	Sears Rd				$\neg$ —					
8661	Regent University Dr	1.16	5700 From	G	99%	0%	0%	0%	0%	0%	С	0.137	F	0.551	5400	G	2010
(8661) 134	,		To				India	n River Rd									
			From				North Car	olina State	I ine								
0667	Blackwater Rd	2.89	970	G	93%	1%	1%	3%	2%	0%	F	0.09	F	0.671	920	G	2010
(8667) 134											-					_	
$\bigcirc$	Disclaration D.I.	4.04	From	<u> </u>	000/	40/		n Creek Rd	00/	00/		0.004	_	0.700	4500		0040
(8667) 134	Blackwater Rd	1.91	1500	G	93%	1%	1%	3%	2%	0%	F	0.091	F	0.763	1500	G	2010
$\stackrel{\smile}{-}$			To From				Pung	o Ferry Rd									
8667	Blackwater Rd	4.43	2600	G	93%	1%	1%	3%	2%	0%	С	0.099	F	0.772	2500	G	2010
134/			To				ECL (	Chesapeake									
$\overline{}$			From					N Landing					_			_	
8667	Salem Rd	1.24	5400	G	93%	1%	1%	3%	2%	0%	F	0.11	F	0.628	5000	G	2010
$\odot$			To From				Land	dstown Rd									
8667	Salem Rd	1.33	5200	G	98%	1%	1%	0%	0%	0%	F	0.1	F	0.693	4900	G	2010
(8667) 134			To				F1	l D. I									
$\overline{}$	Colom Dd	1 10	From	᠆	000/	40/		bow Rd	00/	00/		0.003	F	0.640	16000		2010
8667) 134	Salem Rd	1.49	17000	G	98%	1%	1%	0%	0%	0%	С	0.093	Г	0.619	16000	G	2010
_			To From				Lynnl	naven Pkwy	r								
8667) 134	Salem Rd	0.77	17000	G	98%	1%	1%	0%	0%	0%	F	0.099	F	0.603	16000	G	2010
(134)			To				SR 165 Pt	rincess Ann	e Rd								
			From				ECL	Chesapeake	:								
8668	Head of River Rd	2.05	840	G	93%	1%	2%	3%	1%	0%	F	0.09	F	0.517	800	G	2010
134			To				Blac	kwater Rd									
			From				North Car	olina State	Line								
0000	Princess Anne Rd	5.72	4200	G	93%	1%	2%	3%	1%	0%	F	0.089	F	0.635	3900	G	2010
8669 134	Timosoc / timo rta	0.72	.200		0070	170			170	070	•		•	0.000	0000	Ū	2010
$\overline{}$			From					o Ferry Rd									
8669) 134	Princess Anne Rd	7.66	7800	G	93%	1%	2%	3%	1%	0%	С	0.094	F	0.643	7400	G	2010
•			To From				India	n River Rd									
8669	Princess Anne Rd	0.53	13000	G	93%	1%	2%	3%	1%	0%	F	0.102	F	0.609	12000	G	2010
134			To	1			C	T				<b>—</b>					
	Princess Anne Rd	1.70	12000	G	93%	1%	2%	men Lane 3%	1%	0%	F	0.106	F	0.614	12000	G	2010
8669) 134	Fillicess Affile Ru	1.70	12000	<u> </u>	93%	170	270	3%	170	0%	Г	0.106	Г	0.614	12000	G	2010
_			To From				Sano	lbridge Rd									
(8669) 134)	Princess Anne Rd	0.86	19000	G	93%	1%	2%	3%	1%	0%	F	0.078	F	0.567	18000	G	2010
· • • • • • • • • • • • • • • • • • • •			То					l Booth Bly									
	0 15 25 5		From	پ	0601	401		ss Anne Ro		061			_	0.500	<b>5</b> 4000	_	001-
(8669) 134)	General Booth Blvd	0.67	47000	G	93%	1%	2%	3%	1%	0%	F	0.076	F	0.538	51000	G	2010
$\overline{}$			To From				Londo	n Bridge R	i								
8669	General Booth Blvd	1.46	32000	G	93%	1%	2%	3%	1%	0%	F	0.076	F	0.578	34000	G	2010
134			To				De-	n Neck Rd									
	General Booth Blvd	0.58	59000	G	98%	0%	1%	0%	0%	0%	F	0.077	F	0.563	64000	G	2010
8669	Conciai Doolii Diva	0.00	55000		JU /0	0 /0			0 /0	0 /0	'	0.011	'	0.505	07000	J	2010
$\overline{}$			From					sperity Rd									
/ \	General Booth Blvd	1.18	30000	G	98%	0%	1%	0%	0%	0%	С	0.083	F	0.531	33000	G	2010
8669)			To				Bir	dneck Rd									
(8669) 134			-														
$\overline{\bigcirc}$	General Booth Blvd	1,90	17000	F	99%	0%	1%	0%	0%	0%	С	0.1	Α	0.57	17000	F	2010
8669 134 8669 134	General Booth Blvd	1.90	17000	F	99%	0%	1%	0%	0%	0%	С	0.1	Α	0.57	17000	F	2010
8669			To From					5th St									
8669	General Booth Blvd Pacific Ave	1.90 0.27	To	F G	99%	0%			0%	0%	C F	0.1	A F	0.57	25000	F G	2010
$\overline{\bigcirc}$			To From				1%	5th St									2010
8669			770 From <b>23000</b>				1%	5th St 0%									

Secretary   Secr						FIIICE	ess Anne	Mairiteri	ance A	lea							
Sample   S	Route	Length	AADT	QA	4Tire	Bus					QC		QK		AAWDT	QW	Year
Mill Landing Rd	City of Virginia Beach		From					-				-					
Punga Ferry Rd   2.78   3800   G   90%   17%   2%   2%   2%   4%   0%   C   0.088   F   0.556   3800   G   2010	8669 134) Atlantic Ave	0.44		G	98%	0%			0%	0%	F	0.073	F	0.567	4200	G	2010
Pungo Ferry Rd   2.78   3800   G   90%   1%   2%   2%   2%   4%   0%   C   0.08   F   0.556   3800   G   2010			To				8	9th St									
Prince   America   Prince   America   Americ	O = = = = = = = = = = = = = = = = = = =			<u> </u>					407				_				
Sandpiper Rd	Pungo Ferry Rd	2.78	3800	G	90%	1%				0%	С	0.098	F	0.556	3600	G	2010
Sandpiper Rd			From	<u> </u>					1								
Sandpiper Rd   1.49   2800   G   99%   0%   0%   0%   0%   0%   0%   0	Sandniner Rd	0.67			99%	0%			0%	0%	F	0.098	F	0.582	1600	G	2010
Sandpiper Rd	8671 Gariapipei 114	0.07	1300		3370	070				070	ı	0.000	•	0.502	1000	J	2010
Sandpiper Rd   2.04   5100   6   99%   0%   0%   0%   0%   0%   0%   0	Sandniner Rd	1 /10	Prom 2800		00%	0%				0%	C	0.005	F	0.525	2000	G	2010
Sandpiper Rd 2.04 5100 G 99% 0% 0% 0% 0% 0% 0% F 0.090 F 0.518 5400 G 2010    Sandpiper Rd   1.00	Sandpiper Rd	1.40	2000		3370	070			070	070		0.000	•	0.020	2500	J	2010
Mill Landing Rd	Sandniner Rd	2.04			00%	Oº/-			Λ%	0%	F	0.090	F	0.518	5400	G	2010
Mill Landing Rd   0.81   1500   6   99%   0%   1%   0%   0%   F   0.98   F   0.663   1400   G   2010	Sandpiper Rd	2.04	J 100 To		99 /6	0 /6			0 /6	0 /6		0.090	-	0.516	3400	G	2010
Mill Landing Rd			From						1			_					
Name	Mill Landing Rd	0.81			99%	0%				0%	F	0.098	F	0.663	1400	G	2010
Morris Neck Rd   3.31   646   6   93%   3% 3% 3% 1% 1%   1% 0%   F   0.106   F   0.542   700   G   2010	8672) Will Edilding 11d	0.01	То	Ť	3370	070				070	•	0.000	•	0.000	1400	Ŭ	2010
Morris Neck Rd   3.31			From														
Mill Landing Rd	8673 Morris Neck Rd	3.31		G	93%	3%				0%	F	0.106	F	0.542	700	G	2010
Mill Landing Rd   0.82   1200   G   93%   3%   3%   1%   1%   0%   F   0.104   F   0.676   1200   G   2010	134		To.	Ĺ	-0/0								_			_	
Nameys Creek Rd	$\widehat{}$		From														
Name	8673 Mill Landing Rd	0.82	1200	G	93%	3%				0%	F	0.104	F	0.676	1200	G	2010
Namnys Creek Rd	<u> </u>		From									_					
Muddy Creek Rd	Nannys Creek Rd	1 49		G	93%	3%				0%	C	0.100	F	0.695	580	G	2010
Number   N	8673) 14diiriya Orccik ita	1.40	To	Ť	3070	070				070			•	0.000	000	Ü	2010
Muddy Creek Rd	_		From														
Muddy Creek Rd	8673 Muddy Creek Rd	1.30	380	G	93%	3%	3%	1%	1%	0%	F	0.1	F	0.603	360	G	2010
Muddy Creek Rd	1347		To	-			Gum	Bridge Rd									
New Bridge Rd	8673) Muddy Creek Rd	4.52	280	G	93%	3%			1%	0%	F	0.108	F	0.508	270	G	2010
New Bridge Rd   1.28   2100   G   93%   3%   3%   1%   1%   0%   F   0.114   F   0.649   1900   G   2010	134/		To				India	n River Rd									
Sandbridge Rd   Sandbridge R	8673) New Bridge Rd	1.28		G	93%	3%			1%	0%	F	0.114	F	0.649	1900	G	2010
Sandbridge Rd   3.07   9100   G   93%   3%   3%   1%   1%   0%   F   0.082   F   0.531   9600   G   2010	134		To														
Sandpiper Rd	$\widehat{}$																
Sample Rd	Sandbridge Rd	3.07	9100	G	93%	3%			1%	0%	F	0.082	F	0.531	9600	G	2010
Bayside Rd  0.65  3300  G  99%  0%  1%  0%  0%  0%  0%  0%  0%  0%  0			To				Sano	lpiper Rd									
State   Stat	O											<b>_</b>	_			_	
State   Stat	(8676) Bayside Rd	0.65		G	99%	0%				0%	F	0.103	F	0.631	3500	G	2010
Company   Comp								•									
Sullivan Blvd   0.56   2200   G   99%   0%   1%   0%   0%   0%   F   0.088   F   0.564   2200   G   2010	lack Front Pd	1.00		<u> </u>	000/	00/				00/	F	0.005	E	0.675	2400	C	2010
Sullivan Blvd   0.56   2200   G   99%   0%   1%   0%   0%   0%   F   0.088   F   0.564   2200   G   2010	Jack Frost Rd	1.00			JJ 70	U70				070	ı	0.095	Г	0.575	∠100	G	2010
Sullivan Blvd   0.56   2200   G   99%   0%   1%   0%   0%   0%   0%   F   0.088   F   0.564   2200   G   2010			From														
Sullivan Blvd   0.50   4200   G   99%   0%   1%   0%   0%   0%   F   0.104   F   0.550   4000   G   2010	Sullivan Blvd	0.56		G	99%	0%			0%	0%	F	0.088	F	0.564	2200	G	2010
Sullivan Blvd   0.50   4200   G   99%   0%   1%   0%   0%   0%   F   0.104   F   0.550   4000   G   2010	Sullivan Blvd	3.00			5570	J / 0			<b>5</b> / 0	<b>5</b> 70	•		•	0.50∓		•	2010
Haygood Rd   Hay	Sullivan Plud	0.50			000/	00/			∩0/:	00/	F	0.104	F	0.550	4000	G	2010
Newtown Rd   0.87   6800   G   99%   0%   1%   0%   0%   0%   C   0.093   F   0.581   7000   G   2010	(8678) Sullivan Bivd	0.50	4200		33%	U%	170	U%	U%	U%		0.104		0.550	4000	G	2010
Susquehanna Dr   1.19   2100   G   98%   1%   1%   0%   0%   0%   0%   0%   0	O Name 5 :	2 2 -	From	<u> </u>	0001	2001			001	001				0.55:	7000		00:5
Newtown Rd   0.03   6800   N   99%   0%   1%   0%   0%   0%   N   0.093   N   0.581   7000   N   2010	Newtown Rd	0.87	6800	G	99%	0%	1%	υ%	υ%	0%	C	0.093	F	0.581	7000	G	2010
Newtown Rd   0.46   25000   G   99%   0%   1%   0%   0%   0%   C   0.083   F   0.509   28000   G   2010	<u> </u>		To From			_						$\Box$					
Newtown Rd   0.46   25000   G   99%   0%   1%   0%   0%   0%   0%   C   0.083   F   0.509   28000   G   2010	Newtown Rd	0.03	6800	N	99%	0%	1%	0%	0%	0%	Ν	0.093	Ν	0.581	7000	N	2010
Newtown Rd   0.46   25000   G   99%   0%   1%   0%   0%   0%   C   0.083   F   0.509   28000   G   2010			To From				Diamon	d Springs I	Rd			$\Box$					
Newtown Rd   0.23   44000   G   98%   0%   1%   0%   0%   0%   C   0.078   F   0.502   42000   G   2010	Newtown Rd	0.46	25000	G	99%	0%				0%	С	0.083	F	0.509	28000	G	2010
Newtown Rd 0.23 44000 G 98% 0% 1% 0% 0% 0% C 0.078 F 0.502 42000 G 2010    Comparison of the compariso	134/		To				R	aker Rd									
To: ECL Norfolk From: SR 403 Newtown Rd  678 Susquehanna Dr 1.19 <b>2100 G</b> 98% 1% 1% 0% 0% 0% C 0.091 F 0.527 2300 G 2010	8678) Newtown Rd	0.23		G	98%	0%			0%	0%	С	0.078	F	0.502	42000	G	2010
G78 Susquehanna Dr 1.19 <b>2100 G</b> 98% 1% 1% 0% 0% 0% C 0.091 F 0.527 2300 G 2010	134		To														
134 /	<u> </u>			ليا												_	
SR 165 Princess Anne Rd	8678 Susquehanna Dr	1.19	2100	G	98%	1%				0%	С	0.091	F	0.527	2300	G	2010
			To	1			SR 165 Pr	incess Ann	e Rd								

						Prince	355 MIIIE	wamenanc	e Area								
	Route	Length	AADT	QA	4Tire	Bus		Truck- 3+Axle 1T			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City o	f Virginia Beach		From	i			***					1					
0670	Aragona Blvd	0.63	3800	G	99%	0%	1%	7a Beach Blvd 0% 0	% C	0%	F	0.098	F	0.509	4200	G	2010
(8679) 134	7.1.ago.1.a 2.1.a	0.00	To					ellam Rd			•		•	0.000			20.0
8679	Aragona Blvd	0.33	6300 From	G	99%	0%	1%		% C	0%	F	0.105	F	0.55	7000	G	2010
(8679) 134			To					Witchduck Rd									
	Aragona Blyd	0.91	7100	G	99%	0%	Wit 1%	chduck Rd 0% 0	% C	0%	С	0.105	F	0.535	7900	G	2010
(8679) 134	Aragona Blvd	0.91	7 100 To		99 /0	0 /6		ygood Rd	/6 U	7/0		0.103	-	0.555	7900	G	2010
			From	:				mitage Rd									
8680	Thoroughgood Dr	0.05	1500	G	99%	0%	1%		% C	0%	F	0.087	F	0.586	1700	G	2010
134			To					tethorn Rd									
	Hermitage Rd	0.87	1400	G	99%	0%	Thoro	ughgood Dr 0% 0	% C	0%	F	0.096	F	0.563	1400	G	2010
(8680)	Herriitage Nu	0.07	1400 To	<u> </u>	99 /0	0 /6		tehorn Rd	/6 U	7/0		0.090	-	0.505	1400	G	2010
			From	:				dependence Blv	d								
8681	Pleasure House Rd	0.26	20000	G	98%	0%	1%			0%	F	0.082	F	0.578	21000	G	2010
(8681) 134			To					rst Ct Rd									
8681	Pleasure House Rd	0.17	14000	G	98%	0%	1%		% C	0%	F	0.083	F	0.541	14000	G	2010
(8681) 134		_	To					rthampton Blvo									
(9691)	Pleasure House Rd	0.38	12000	G	98%	0%	1%			0%	С	0.079	F	0.606	12000	G	2010
(8681) 134			То					0 Shore Dr	,,,				-				
			From					O Shore Dr					_				
(8681) 134	Pleasure House Rd	0.90	7900 To	G	98%	0%	1%		% C	0%	F	0.088	F	0.598	8600	G	2010
			From	]				okout Rd									
0000	Witchduck Rd (N Leg)	0.47	6500	G	98%	0%	1%	oraine Ct 0% 0	% C	0%	F	0.093	F	0.615	6100	G	2010
(8683) 134	Witchadok ita (iv Ecg)	0.47	To	Ť	30 70			dependence Blv		770	-	0.000	•	0.013	0100	J	2010
$\overline{}$			From					ndence Blvd									
(8683) 134	Witchduck Rd	0.80	3300	G	98%	0%	1%	0% 0	% 0	0%	С	0.082	F	0.532	3100	G	2010
$\frac{\circ}{\circ}$			From				W	ishart Rd				$\Box$					
(8683) 134	Witchduck Rd	0.39	900	G	98%	0%	1%		% C	)%	F	0.093	F	0.525	850	G	2010
			10				Sher	wood Lane									
$\bigcirc$	21st St	0.52	From	<u> </u>	000/	00/	00/	I-264	0/ 0	20/	С	0.007	_	0.655	15000	0	2010
8684	2181 31	0.53	14000 <sub>To</sub>	G	99%	0%	0% US 60	0% 0	% C	)%	C	0.087	F	0.655	15000	G	2010
			From					cific Ave									
(8684)	21st St	0.07	4800	G	99%	0%	0%	0% 0	% 0	)%	F	0.087	F		5300	G	2010
•••			То				Atl	antic Ave									
$\bigcirc$			From					Bridge Rd Ext									
(8685) 134	London Bridge Rd	1.34	35000	G	98%	0%	1%	0% 1	% 0	0%	F	0.100	F	0.577	38000	G	2010
			To From					ational Pkwy				$\Box$					
(8685) 134	London Bridge Rd	2.06	25000	G	98%	0%	1%	0% 1	% 0	0%	С	0.097	F	0.53	27000	G	2010
_			To From					otters Rd									
(8685) 134	Great Neck Rd	0.42	25000 To	G	98%	0%	1%		% 0	)%	F	0.095	F	0.518	27000	G	2010
				1				a Beach Blvd									
	Shipps Corner Rd	0.81	8300	G	98%	0%		olland Rd	% C	10/.	F	0.127	F	0.776	7900	G	2010
(8687)	Shipps Comer Ru	0.61	0300		90%	0%	1%		% U	)%	Г	0.127	Г	0.776	7900	G	2010
$\overline{}$	London Pridgo Pd	1 10	12000	<u> </u>	000/	00/		Bridge Rd Ext	0/ 0	10/	_	0.102		0.544	12000		2010
(8687) 134	London Bridge Rd	1.18	12000	G	98%	0%	1%		% 0	)%	F	0.102	F	0.544	13000	G	2010
	London Pridgo Dd	0.49	From	<u> </u>	000/	00/		Neck Rd	0/. 0	10/		0.003		0.630	25000		2010
(8687) 134	London Bridge Rd	0.48	27000	G	98%	0%	1%		% 0	)%	С	0.093	F	0.638	25000	G	2010
	London Dridera Dil	0.44	From	<u> </u>	0007	001		rpers Rd	n/ ^	20/	_	0.004	_	0.040			2042
(8687) 134	London Bridge Rd	2.11	24000 To	G	98%	0%	1% Genera	0% 0' I Booth Blvd	% C	)%	F	0.094	F	0.616	22000	G	2010
							GUICI	שוום וווסספיי									
			From	:			LL	lland Rd									
8688	Dam Neck Rd	1.70	42000	G	98%	1%	Но 1%	lland Rd 0% 0	% C	0%	F	0.085	F	0.569	45000	G	2010

Route Length AADT QA 4 Tire Bus STUCK 2Avie 3+Avie 1Trail 2Trail
Dam Neck Rd   0.61   30000   G   98%   1%   1%   0%   0%   0%   0%   0%   0
Dam Neck Rd   0.61   30000   G   98%   1%   1%   0%   0%   0%   0%   F   0.089   F   0.607   32000   G   20
Harpers Rd   2.19   25000   G   98%   1%   1%   0%   0%   0%   C   0.090   F   0.587   27000   G   20
Dam Neck Rd   2.19   25000   G   98%   1%   1%   0%   0%   0%   0%   C   0.090   F   0.587   27000   G   26
Centeral Booth Blvd
Dam Neck Rd 2.02 18000 G 98% 1% 1% 1% 0% 0% 0% F 0.099 F 0.769 19000 G 20
Samphenight Red
Sandbridge Rd
Entrada Dr   0.68   1100   G   98%   1%   1%   1%   1%   0%   0%   0%   F   0.102   F   0.5   1100   G   20
Harpers Rd   2.87   7100   G   98%   0%   1%   1%   0%   0%   C   0.105   F   0.623   7700   G   20
Harpers Rd   2.87   7100   G   98%   0%   1%   1%   0%   0%   0%   C   0.105   F   0.623   7700   G   20
Harpers Rd   2.87   7100   G   98%   0%   1%   1%   0%   0%   C   0.105   F   0.623   7700   G   20
Nest Neck Rd   3.08   3100   G   98%   1%   1%   0%   0%   0%   F   0.098   F   0.684   2900   G   20
West Neck Rd   3.08   3100   G   98%   1%   1%   0%   0%   0%   0%   F   0.098   F   0.684   2900   G   26
West Neck Rd   3.08   3100   G   98%   1%   1%   0%   0%   0%   F   0.098   F   0.684   2900   G   20
Mest Neck Rd   2.05   7600   G   98%   1%   1%   0%   0%   0%   C   0.088   F   0.833   7200   G   20
West Neck Rd   2.05   7600   G   98%   1%   1%   0%   0%   0%   0%   C   0.088   F   0.833   7200   G   20
SR 165 North Landing Rd   Force   Indian River Rd
Second   Perrell Pkwy   0.44   58000   G   98%   0%   1%   1%   1%   0%   F   0.071   F   0.515   55000   G   20
Second   Perrell Pkwy   0.44   58000   G   98%   0%   1%   1%   1%   0%   F   0.071   F   0.515   55000   G   20
Second   Permit   Prime   Indian Lakes Blvd   Pleasant Valley Rd   Ple
Ferrell Pkwy 0.84 47000 G 98% 0% 1% 1% 1% 0% C 0.074 F 0.53 45000 G 20    Pleasant Valley Rd   1.38 48000 G 98% 0% 1% 1% 1% 0% F 0.078 F 0.518 45000 G 20   SR 165 Princess Anne Rd   1.38 18000 G 98% 0% 1% 1% 1% 0% 0% F 0.086 F 0.539 19000 G 20   Indian Lakes Blvd 0.43 18000 G 98% 0% 1% 1% 0% 0% 0% C 0.086 F 0.539 19000 G 20   Indian Lakes Blvd 0.78 7600 G 98% 0% 1% 1% 0% 0% 0% F 0.108 F 0.634 8000 G 20   Indian Lakes Blvd 0.21 3800 G 98% 0% 1% 1% 0% 0% 0% F 0.096 F 0.506 4000 G 20   Stratford Chase Dr   1.000
Pleasant Valley Rd
Ferrell Parkway  1.38 48000 G 98% 0% 1% 1% 1% 0% F 0.078 F 0.518 45000 G 20    SR 165 Princess Anne Rd
SR 165 Princess Anne Rd   SR 165 Princess Anne Rd 165 Princes
Sk 100 Fillicess Addie Nd
Indian Lakes Blvd   0.43   18000   G   98%   0%   1%   1%   0%   0%   C   0.086   F   0.539   19000   G   20
Ferrell Pkwy   Ferr
Regord   R
Stratford Chase Dr   Independence Blvd   O.21   3800   G   98%   0%   1%   1%   0%   0%   F   0.096   F   0.506   4000   G   20
From:   Independence Blvd   1/8
Pembroke Blvd   0.21   3800   G   98%   0%   1%   1%   0%   0%   F   0.096   F   0.506   4000   G   20
Cathedral Dr   Cath
B698 (34)         Pembroke Blvd         0.30         2700 (B 98%)         G 98%)         0%         1%         1%         0%         0%         F 0.084 (F 0.659)         3000 (G 20)           St Martin Dr           Baxter Rd           134         Alicia Dr         0.18         740 (G 99%)         0%         0%         0%         0%         F 0.161 (F 0.874)         780 (G 20)         C         Dolton Dr         Dol
St Martin Dr   St Martin Dr
Baxter Rd   Baxter
Alicia Dr 0.18 <b>740 G</b> 99% 0% 0% 0% 0% 0% F 0.161 F 0.874 780 G 20
To: Dolton Dr
From: Baxter Rd
8700) Bonney Rd 1.17 <b>6100 G</b> 99% 0% 0% 0% 0% 0 C 0.126 F 0.790 6500 G 20
To: SR 190 Witchduck Rd
From: SR 279 Great Neck Rd
8702) Broad Bay Rd 0.96 <b>2200 G</b> 98% 0% 1% 1% 0% 0% F 0.088 F 0.607 2400 G 20
To: Lone Pine Rd
From: Pleasure House Rd
8705) First Court Rd 1.55 <b>8100 G</b> 99% 0% 1% 0% 0% F 0.088 F 0.609 8800 G 20
To US 60 Shore Dr
8705 Indian Hill Rd 0.47 <b>1900 G</b> 99% 0% 1% 0% 0% C 0.096 F 0.586 2000 G 20
To: Lookout Rd
From: Indian Hill Rd
8705) Lookout Rd 0.95 <b>1500 G</b> 99% 0% 1% 0% 0% 0% F 0.094 F 0.502 1600 G 20
To: Pleasure House Rd
From: Oceana Blvd
8706) Bells Rd 0.44 <b>4200 G</b> 98% 0% 1% 1% 0% 0% F 0.081 F 0.537 4500 G 20
To: Birdneck Rd

					1 11110	COO AIIIR	e iviali ilei i	ance A	ICa							
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From														
8707) Ferry Plantation Rd	0.62	5100	G	98%	0%	1%	tchduck Rd 1%	0%	0%	F	0.102	F	0.525	5400	G	2010
(8707) Ferry Plantation Rd	0.02	J100		30 76	0 70		nygood Rd	0 70	070		0.102	'	0.525	3400	J	2010
		From						2.1			! 					
(8708) Jeanne St	0.37	2000	G	96%	1%	2%	49 Kellam I 0%	0%	0%	С	0.119	F	0.557	2200	G	2010
(8708) Jeanne St	0.07	2000	<u> </u>	3070	170				070		0.110	•	0.007	2200	Ü	2010
O Januar Ct	0.00	From	<u> </u>	000/	40/		dependence		00/				0.500	40000		2040
(8708) Jeanne St	0.23	11000 To	G	96%	1%	2%	0%	0%	0%	F	0.099	F	0.569	12000	G	2010
							stitution Dr									-
C Fire Forter But	0.70	From	<u> </u>	000/	00/		d Coat Rd	00/	00/			_	0.540	750	0	0040
8709 Five Forks Rd	0.78	710 To	G	99%	0%	1%	0%	0%	0%	С	0.097	F	0.542	750	G	2010
		From					omfield Rd e Forks Rd									
8709) Bromfield Rd	0.11	200	G	99%	0%	1%	0%	0%	0%	F	0.133	F	0.614	220	G	2010
(8709) Bromfield Rd	• • • • • • • • • • • • • • • • • • • •	To					Ewell Rd			-		-			_	
		From					omfield Rd									
8709 134 Ewell Rd	0.12	1500	G	99%	0%	1%	0%	0%	0%	F	0.102	F	0.543	1600	G	2010
1.34/		To				SR 225 In	dependence	Blvd			<b>—</b>					
8709 Five Forks Rd	0.55	1200 From	G	99%	0%	1%	0%	0%	0%	F	0.102	F	0.55	1300	G	2010
(8709) Five Forks Rd		To	-	- / -			rmitage Rd				<u> </u>				-	
		From					ooner Lane				i					
8710 Laurel Cove Dr	0.74	1600	G	99%	0%	0%	0%	0%	0%	F	0.091	F	0.505	1700	G	2010
(8710) Laurel Cove Dr	0.7 1	То	Ť	0070	070		Great Neck		070	-		•	0.000	1700	Ü	2010
		From														
8711) Lynnhaven Rd	0.61	9900	G	99%	0%	0%	haven Pkwy 0%	0%	0%	F	0.096	F	0.514	9400	G	2010
Lynnhaven Rd	0.01	3300		3370	0 70	070	070	0 70	070	1	0.030	'	0.514	3400	G	2010
<u> </u>		To From					Va Beach B					_			_	
Lynnhaven Rd	0.55	12000	G	99%	0%	0%	0%	0%	0%	F	0.090	F	0.574	11000	G	2010
<u> </u>		To From				King	gs Grant Rd									
8711 Lynnhaven Rd	0.89	4000	G	99%	0%	0%	0%	0%	0%	F	0.099	F	0.587	3800	G	2010
134/		To				Litt	le Neck Rd									
		From					nhaven Rd									
8711 Little Neck Rd	0.51	14000	G	99%	0%	0%	0%	0%	0%	С	0.084	F	0.635	14000	G	2010
		To From	-			Nev	wcastle Rd				-					
8711 Little Neck Rd	1.82	3700	G	99%	0%	0%	0%	0%	0%	F	0.078	F	0.532	3800	G	2010
134		To				Little	Neck Rd W	I								
		From				Wo	olfsnare Dr									
8712) Plantation Dr	0.25	510	G	99%	0%	1%	0%	0%	0%	С	0.092	F	0.617	520	G	2010
134		To					Great Neck									
<del></del>	-	From					8 Laskin Rd							-		
(8713) Regency Dr	0.41	5300	G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.516	5600	G	2010
134		То					olfsnare Rd								-	
		From					Great Neck	Rd			i					
(8714) Wolfsnare Rd	1.33	4800	G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.510	5300	G	2010
(8714) VV OITSNARE Rd		To	Ť	2070	0,0		Colonial Ro		3,0	•		-	2.010		-	_0.0
		From									i					
(8715) Mill Dam Rd	0.60	7800	G	99%	0%	0%	Colonial Ro	0%	0%	С	0.097	F	0.674	8200	G	2010
(8715) MIII Dam Rd	0.00	7000		JJ 70	J /0			U /0	0 /0		0.031	'	0.074	0200	9	2010
<u> </u>		From	لــِــا				odhouse Rd								_	
(8715) Mill Dam Rd	0.60	9300	G	99%	0%	0%	0%	0%	0%	F	0.087	F	0.527	8700	G	2010
<u> </u>		То	<u> </u>			SR 279	Great Neck	Rd			<u> </u>					
		From				Mi	ll Dam Rd			•		_				_
8716 Woodhouse Rd	1.10	3900	G	98%	0%	1%	0%	0%	0%	С	0.086	F	0.656	3600	G	2010
107		To					lanton Dr									
O Alexis 5	2.5-	From	<u> </u>	0001	001		odhouse Rd	001	607			_	0.00=	400	^	00:5
(8716) Alanton Dr	0.25	510	G	98%	0%	1%	0%	0%	0%	F	0.148	F	0.695	480	G	2010
		To	<u> </u>			Arr	nold Circle									
		From	L				on Lakes Ci			•		_				_
8717 Lynnhaven Pkwy	0.42	6400	G	99%	0%	0%	0%	0%	0%	F	0.1	F	0.635	6700	G	2010
134		To				Cent	erville Tpke	;								

					FIIICE	355 AIIIIE	wamena	ince Ai	ea							
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From	.ī			<u> </u>	'11 TC 1									
8717 Lynnhaven Pkwy	0.45	5600	G	99%	0%	0%	0%	0%	0%	С	0.1	F	0.659	5900	G	2010
Lynnhaven Pkwy	1.24	10000	G	99%	0%	0%	ead End 0%	0%	0%	F	0.109	F	0.524	11000	G	2010
8717 Lynnhaven Pkwy	1.97	22000 From	G	99%	0%	India 0%	n River Rd 0%	0%	0%	С	0.091	F	0.582	23000	G	2010
8717 Lynnhaven Pkwy	0.47	20000 From	G	99%	0%	0%	olem Rd 0%	0%	0%	F	0.084	F	0.569	22000	G	2010
8717 Lynnhaven Pkwy	0.67	24000	G	99%	0%	Sr 165 Pri 0%	0%	Rd 0%	0%	F	0.085	F	0.548	26000	G	2010
8717 Lynnhaven Pkwy	0.56	31000 From	G	99%	0%	Independe 0%	ence Blvd So 0%	outh 0%	0%	F	0.085	F	0.535	35000	G	2010
8717 Lynnhaven Pkwy	0.90	23000 From	G	99%	0%	0%	emont Rd 0% olland Rd	0%	0%	F	0.086	F	0.564	26000	G	2010
(8718) York Lane	0.24	From <b>2100</b>	G	99%	0%		Colony Dr 0%	0%	0%	F	0.085	F	0.613	2200	G	2010
O 2 11 5	0.57	From <b>3900</b>	G	99%	0%		valier Dr ork Lane 0%	0%	0%	С	0.084	F	0.577	4300	G	2010
(134)	0.23	340	G	99%	0%		Iolly Rd	0%	0%	F	0.004	 	0.675	370	G	2010
(8718) Cavalier Dr	0.20	To		3370	070	US 60	Atlantic Ave		070				0.070			2010
8719 Atlantic Ave	0.28	9400 To	G	97%	1%	1% 2	0% 21st St	0%	0%	С	0.072	F	0.501	10000	G	2010
8719 Atlantic Ave	0.71	8700	G	97%	1%	1%	st Street 0%	0%	0%	F	0.072	F	0.505	9500	G	2010
8719 Atlantic Ave	0.77	5400 From	G	97%	1%	1%	oskin Rd 0% Pacific Ave	0%	0%	F	0.075	F	0.531	5800	G	2010
		From	:				3 Va Beach I									
Baltic Ave	1.00	8200	G	99%	0%	0%	0% 8 Laskin Rd	0%	0%	F	0.093	F	0.554	8600	G	2010
Holly Rd	0.80	9000 From	G	99%	0%	0%	0% valier Dr	0%	0%	С	0.081	F	0.602	9500	G	2010
8722) 22nd St	0.53	14000 To	G	98%	0%	0%	I-264 0%	0%	0%	С	0.071	F		16000	G	2010
(8722) 22nd St	0.07	From <b>2800</b>	G	98%	0%	Atla 0%	Pacific Ave antic Ave 0%	0%	0%	F	0.072	F		3000	G	2010
		To	<u> </u> 				cific Ave				<del></del>					
8723 Birdneck Rd	0.15	2800	G	97%	1%	1%	ead End 0%	0%	0%	С	0.152	F	0.731	2700	G	2010
8723 Birdneck Rd	0.40	6400 From	G	97%	1%	1%	1%	0%	0%	F	0.123	F	0.611	6000	G	2010
8723 Birdneck Rd	2.52	12000	G	97%	1%	1%	1%	0%	0%	С	0.088	F	0.521	13000	G	2010
8723 Birdneck Rd	0.37	27000 To	G	97%	1%	1%	1%	0%	0%	F	0.087	F	0.567	29000	G	2010
8723) Birdneck Rd	0.55	23000	G	97%	1%	1%	h-Norfolk E 1%	хр 0%	0%	F	0.085	F	0.524	25000	G	2010
			-			US 58										

						Prince	ss Anne I	viaintena	ince Are	a							
	Route	Length	AADT	QA	4Tire	Bus	2Axle :	Truc 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
	f Virginia Beach		From:	ı	13	3/1 8723+1	134-8723-S0	003 V TO 8	FPOM	POII		1					
North 8723	Ramp	0.17	NA		1.	34-6723, 1	134-6723-30	003A 10 c	C PROM	KOU		NA			NA		
134	<u> </u>		To		I-2	64-W FR	OM BIRDN	NECK RO.	AD00- N0	ORTH							
South			From:		13	34-8723; 1	134-8723-N	003A TO a	& FROM	ROU							
(8723) 134	Ramp	0.17	NA									NA			NA		
			To:		I-2	264-W FR	OM BIRDI		AD00- SC	OUTH							
( <del></del> )	Norfolk Ave	0.67	12000	G	99%	0%	Birdr 1%	neck Rd 0%	0%	0%	F	 0.082	F	0.582	13000	G	2010
(8724) 134	NOTOR Ave	0.07	To:		99 /0	0 /0		/illas Way	076	0 /0	Г	0.002		0.362	13000	G	2010
$\overline{}$			From:				Ocea	n Villas									
(8724) 134	Norfolk Ave	0.73	8000	G	99%	0%	1%	0%	0%	0%	С	0.083	F	0.561	8700	G	2010
$\overline{\bigcirc}$			From		2221			fic Ave		201		<u> </u>					
(8724) 134	Norfolk Ave	0.07	4000	G	99%	0%	1%	0%	0%	0%	F	0.102	F	0.699	4400	G	2010
			From:					tlantic Ave	;								
9725	Kings Arms Rd	0.44	660	G	99%	0%	0%	ven Pkwy 0%	0%	0%	F	0.097	F	0.609	730	G	2010
8725) 134		• • • • • • • • • • • • • • • • • • • •	To					reek Blvd			•		-				
			From:				Lynnha	ven Pkwy									
8726 134	Lynnhaven Rd	1.98	18000	G	99%	0%	0%	0%	0%	0%	С	0.095	F	0.516	19000	G	2010
1347			To: From:				Lynnha	ven Pkwy				_					
8726 134	Potters Rd	0.93	15000	G	99%	0%	0%	0%	0%	0%	F	0.093	F	0.508	17000	G	2010
104)			To:					Neck Rd S									
8726	Potters Rd	2.09	4500	G	99%	0%	0%	Neck Rd 0%	0%	0%	F	0.107	F	0.532	5000	G	2010
8726) 134			To:					olonial Rd									
			From:				US 60 I	Laskin Rd									
8727 134	Winwood Rd	0.23	830	G	98%	0%	0%	0%	0%	0%	F	0.106	F	0.57	920	G	2010
<b>139</b>			To:				Wolfs	nare Rd									
$\overline{}$	0 51 1	0.07	From:	L	000/	00/		Booth Blv		201				0.505			0010
8729) 134	Oceana Blvd	0.97	34000	N	98%	0%	0%	0%	0%	0%	N	0.095	N	0.525	38000	N	2010
$\overline{}$	2 5: 1		From:		2221			at Blvd		201		]					
8729) 134	Oceana Blvd	2.98	34000 To-	_ <u> </u>	98%	0%	0%	0%	0%	0%	С	0.095	Α	0.525	38000	Α	2010
			From	<u> </u>			S US 58 Vir										
9720	Parliament Dr	0.91	3200	G	98%	0%	SR 165 Prir 0%	0%	0%	0%	F	0.102	F	0.612	3400	G	2010
8730) 134		0.0.	To:		0070	0,0		rliament D		0,0			•	0.0.2			
$\overline{}$	0.5 "		From:		2221			ment Dr	201	201							
8730) 134	S Parliament Dr	0.52	4100 To:	G	98%	0%	0%	0%	0%	0%	F	0.11	F	0.582	4400	G	2010
			From:				SR 165 Prir										
0724	Whitehurst Landing Rd	0.51	3700	G	99%	0%	SR 190 Ke	0%	0%	0%	F	0.098	F	0.507	3800	G	2010
8731) 134	William Landing Ita	0.01	To	_	0070	070			070	070		<del></del>	•	0.007	0000	Ü	2010
0724	Whitehurst Landing Rd	0.40	3600 From:	G	99%	0%	1%	vood Way 0%	0%	0%	F	0.112	F	0.664	3800	G	2010
8731) 134	William Landing Tta	0.10	To:	Ť	0070	070		lence Rd	070	070	•	<u> </u>	•	0.001	0000	Ū	2010
			From:				US 58 Va	Beach Blv	⁄d								
8732 134	Thalia Rd	0.44	4600	G	98%	0%	1%	1%	0%	0%	F	0.095	F	0.634	4800	G	2010
134/			To:					urgh Dr									
	Edinburgh Dr	0.51	2200	G	98%	0%	Tha 1%	lia Rd 1%	0%	0%	С	0.094	F	0.587	2400	G	2010
8732 134	Lambargh Di	0.01	££00		<i>30 /</i> 0	U /0			U /0	0 /0		0.034	-	0.567	Z4UU	J	2010
	Edinburgh Dr	1.08	Z∕IUU From:	G	99%	0%		hores Dr 0%	0%	0%	F	0.104	F	0.515	3700	G	2010
8732) 134	Edinburgh DI	1.00	3400 To:		99%	υ%	1% Little	Neck Rd	U70	U70	Г	0.104	r	0.515	3700	G	2010
			From					dence Blvo	1								
8732	Plaza Trail S	0.51	14000	G	99%	0%	1%	0%	0%	0%	F	0.097	F	0.596	13000	G	2010
					/ •						•	 -	-			-	0
(8733) 134			To:					and D4									
-	Plaza Trail S	1.63	12000	G	99%	0%	1%	and Rd 0%	0%	0%	С	0.097	F	0.512	12000	G	2010

							Tru				K		Dir			
Route	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW	Year
City of Virginia Beach		From	.1				, D.1									
8733) Plaza Trail	1.12	13000	G	99%	0%	1%	emont Rd 0%	0%	0%	F	0.103	F	0.587	12000	G	2010
(8733) Plaza Trail		To					ginia Beach									
8733 Little Neck Rd	1.04	17000	G	99%	0%	1%	0%	0%	0%	F	0.092	F	0.635	17000	G	2010
134		To				Lyn	nhaven Rd									
$\sim$		From				SR 165 P	rincess Ann	e Rd								
(8734) Windsor Oaks	0.87	7400	G	99%	0%	1%	0%	0%	0%	F	0.096	F	0.544	6900	G	2010
		To From	:				endence Bly olland Rd	'd								
(8734) Windsor Oaks Blvd	0.50	5700	G	99%	0%	1%	0%	0%	0%	F	0.099	F	0.588	5400	G	2010
134		To	-			S P	laza Trail									
		From				SR 165 P	rincess Ann	e Rd								
(8736) Baxter Rd	0.95	23000	G	99%	0%	1%	0%	0%	0%	С	0.103	F	0.655	25000	G	2010
		To				SR 225 Inc	dependence	Blvd								
C Educa Da	0.04	From		000/	00/		vidence Rd	00/	00/			_	0.040	4000	0	0040
(8737) Edwin Dr	0.64	4400	G	99%	0%	0%	0%	0%	0%	F	0.105	F	0.646	4800	G	2010
C Edulu Br	0.70	From	<u> </u>	000/	00/		rincess Ann		00/				0.00	5000		0040
8737 Edwin Dr	0.78	4500	G	99%	0%	0%	0%	0%	0%	С	0.111	F	0.62	5000	G	2010
<u> </u>		From					neagle Dr				<u> </u>					
8737 Edwin Dr	0.31	5000 To	G	99%	0%	0%	0%	0%	0%	F	0.104	F	0.677	5200	G	2010
		From					ndence Blve endence Blv									
8737 134) Edwin Dr	0.53	5000	G	99%	0%	0%	0%	0%	0%	F	0.112	F	0.575	5500	G	2010
134/		To				So	outh Blvd									
		From					Va Beach B	lvd								
8738 Dorset Ave	0.13	3300	G	99%	0%	1%	0%	0%	0%	F	0.1	F	0.511	3400	G	2010
<u> </u>		To From	-			Cle	eveland St									
8738 Euclid Rd	1.14	5100	G	99%	0%	1%	0%	0%	0%	F	0.103	F	0.586	5400	G	2010
<u> </u>		To From				SR 225 Inc	dependence	Blvd								
8738 Bonney Rd	2.38	14000	G	99%	0%	1%	0%	0%	0%	С	0.093	F	0.505	14000	G	2010
		To				Ros	semont Rd									
O Becoment Dd	0.00	From	<u> </u>	000/	00/		n Neck Rd	00/	00/		0.004	_	0.500	40000	0	2040
Rosemont Rd	0.93	15000	G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.502	16000	G	2010
O 5 (5)	0.54	From	<u> </u>	2001	201		kner Blvd	00/	201				0.544	40000		0040
Rosemont Rd	0.51	17000	G	98%	0%	1%	0%	0%	0%	С	0.085	F	0.544	19000	G	2010
<u> </u>		From					haven Pkwy									
Rosemont Rd	0.63	22000 To	G	98%	0%	1%	0% olland Rd	0%	0%	F	0.088	F	0.548	23000	G	2010
		From	] :I													
(8740) Constitution Dr	0.18	6400	G	99%	1%	0%	lumbus St 0%	0%	0%	F	0.102	F	0.596	6700	G	2010
(8740) Constitution Dr	0.10	0400	<u> </u>	0070	170				070		0.102	•	0.000	0700	Ü	2010
(8740) Constitution Dr	0.88	11000	G	99%	1%	0%	Va Beach Bl	0%	0%	С	0.105	F	0.547	11000	G	2010
(8740) Constitution Dr	0.00		<u> </u>	3370					070		0.103	•	0.547	11000	J	2010
(8740) Jericho Rd	0.46	2500 From	G	99%	1%	SR 225 Inc 0%	dependence 0%	Blvd 0%	0%	F	0.092	F	0.545	2700	G	2010
(8740) Jericho Rd	0.40	<b>2300</b> To		3370	1 /0		Witchduck		070	'	0.032	'	0.545	2700	J	2010
		From	:l				laza Trail				1					
0742 Old Forge Rd	0.76	1600	G	99%	1%	0%	0%	0%	0%	F	0.098	F	0.566	1700	G	2010
134		To					semont Rd									
		From				Ros	semont Rd									
8744) Bow Creek Blvd	1.46	7400	G	99%	1%	0%	0%	0%	0%	F	0.094	F	0.51	8100	G	2010
134/		To				Lyn	nhaven Rd									
$\widehat{}$		From					Great Neck									
(8746) St Marshall Rd	0.13	1300	G	99%	0%	1%	0%	0%	0%	F	0.101	F	0.670	1500	G	2010
$\overline{}$		To	<u> </u>			North 1	Plantation I	)r								

Route	Lenath	AADT	QA	4Tire	Bus		Tru			QC	K	QK	Dir	AAWDT	QW	Year
City of Virginia Beach	g					2Axle	3+Axle	1Trail	2Trail		Factor		Factor			
		From	<u> </u>				nhaven Rd									
8747 Kings Grant Dr	1.01	5200 <sub>To</sub>	G	99%	0%	1%	0%	0%	0%	F	0.104	F	0.683	5500	G	2010
		From	<u></u>				e Neck Rd									
(8748) Chester St	0.32	1400	G	99%	1%	0%	semont Rd 0%	0%	0%	F	0.11	F	0.693	1500	G	2010
(8748) Chester St	0.02	То		0070			ctoria Dr	070	070		<u> </u>		0.000			
O 5::: 5		From			401		tinental St	221	201		$\Box$	_				
8748 Dillon Dr	0.81	5300 <sub>To</sub>	G	99%	1%	0%	0% ilina Dr	0%	0%	F	0.103	F	0.512	5600	G	2010
		From	:				lumbus St									
(8749) Kellam Rd	0.19	3400	G	99%	0%	1%	0%	0%	0%	F	0.121	F	0.505	3700	G	2010
(8749) Kellam Rd		To					√a Beach Bl				<u> </u>					
(8749) Kellam Rd	0.98	3800 From	G	99%	0%	1%	0%	0%	0%	С	0.112	F	0.521	4100	G	2010
(8749) Kellam Rd		To	e e			SR 190	Witchduck !	Rd								
		From	12		-	Ros	semont Rd									
8750 134 Silina Dr	1.00	8200	G	99%	1%	0%	0%	0%	0%	F	0.098	F	0.559	9000	G	2010
		To	<u> </u>				nhaven Rd				<u> </u>					
Molitari Dr	0.40	From	L	0001	40/		Va Beach Bl		00/			_	0.70	4.400	_	0040
(8751) Malibu Dr	0.42	1300 <sub>To</sub>	G	99%	1%	0% Edir	0% nburgh Dr	0%	0%	F	0.104	F	0.72	1400	G	2010
		From	<del></del>				√a Beach Bl	vd			+					
(8752) Lynn Shores Dr	0.51	3500	G	100%	0%	0%	0%	0%	0%	С	0.092	F	0.55	3700	G	2010
Lynn Shores Dr		To					inburg Dr				¬					
8752 Lynn Shores Dr	0.35	1300 From	G	100%	0%	0%	0%	0%	0%	F	0.085	F	0.635	1400	G	2010
Lynn Shores Dr		To	4				halia Dr									
Thelia Da	0.40	From		4000/	00/		Shores Rd	00/	00/			_	0.500	4400	0	2040
8752 Thalia Dr	0.49	1000 <sub>To</sub>	G	100%	0%	0% TI	0% halia Rd	0%	0%	F	0.092	F	0.596	1100	G	2010
		From	1:				yside Rd				$\dashv$					
(8764) Janke Rd	0.48	1000	G	99%	1%	0%	0%	0%	0%	F	0.089	F	0.624	1100	G	2010
(8764) Janke Rd		To	4				ragon Rd				$\Box$					
		From	12			First	Colonial Rd									
8774 134 Southern Blvd	0.16	100	G	75%	17%	7%	0%	0%	0%	F	0.106	Ν	0.588	100	G	2010
134		To					ead End				$\rightarrow$					
8774) Southern Blvd	0.23	300	G	75%	17%	7%	est Lane 0%	0%	0%	С	0.106	F	0.588	340	G	2010
Southern Biva	0.20	То		1070			Oceana Blvd		070				0.000			2010
		From	ı:			Lynnl	haven Pkwy	,								
(8775) Albright Dr	1.22	7200	G	99%	1%	0%	0%	0%	0%	F	0.103	F	0.544	7600	G	2010
134		To	:			Bra	ndon Blvd									
<u> </u>		From					alem Rd								_	
8779 Landstown Rd	2.34	2300 Tn	G	99%	1%	0%	0% n Neck Rd	0%	0%	С	0.13	F	0.720	2100	G	2010
		From					ess Anne Ro	l			_					
(8779) Dam Neck Rd	1.01	40000	G	99%	1%	0%	0%	0%	0%	F	0.085	F	0.564	43000	G	2010
134/		To	:			Но	olland Rd									
$\sim$		From					arlin Lane									
(8781) Sandpiper Rd	0.95	700	G	99%	1%	0%	0%	0%	0%	F	0.097	F	0.587	740	G	2010
<del>-</del>		To					lgeon Lane				<del></del>					
8783) Lotus Dr	0.58	360	"L	98%	1%	Sano 1%	dbridge Rd 0%	0%	0%	F	0.115	F	0.6	340	G	2010
8783) Lotus Dr	0.00	<b>300</b>	_	JU /0	1 /0		oodtown Rd	J /U	J /0		<u> </u>	'	0.0	J <del>-</del> U	J	2010
		From				L	otus Dr				ゴー					
(8783) Sandbridge Rd	1.63	13000	G	98%	1%	1%	0%	0%	0%	С	0.084	F	0.575	13000	G	2010
<u> </u>		To	<u> </u>				ess Anne Ro	l			<del></del>					
		From	1			Na					1					
(8785) Haygood Rd	0.29	2600	G	98%	1%	1%	wtown Rd 0%	0%	0%	F	0.086	F	0.501	2800	G	2010

					Prince	ess Anne	Mainter	iance A	rea							
Route	Length	AADT	QA	4Tire	Bus	2Axle		ıck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From	.1													
8786 South Blvd	0.70	<b>4900</b>	G	99%	0%	Indepen 0%	dence Bly 0%	0%	0%	F	0.115	F	0.685	5200	G	2010
8786 134 South Blvd	0.59	4800 From	G	99%	0%	Ed:	win Dr 0%	0%	0%	С	0.110	F	0.672	5000	G	2010
8786 South Blvd	0.59	2200 From	G	99%	0%	0%	lonial Pk	0%	0%	F	0.122	F	0.634	2300	G	2010
		From					th Blvd									
8786 Palace Green Blvd	0.27	1100	G	99%	0%	0%	0%	0%	0%	F	0.113	F	0.648	1200	G	2010
134)		To				Plaza	a Trail S									
O = 11		From					hesapeak		201							
8805 Elbow Rd	0.26	7600	G	100%	0%	0%	0%	0%	0%	F	0.112	F	0.519	8000	G	2010
<u> </u>		From					River Ro								_	
8805) Elbow Rd	1.10	10000 To	G	100%	0%	0%	0%	0%	0%	С	0.097	F	0.520	11000	G	2010
		From	] .i				em Rd									
8816) Kings Grant Rd	1.24	4900	G	99%	0%	1%	hrope Dr 0%	0%	0%	С	0.112	F	0.637	5100	G	2010
(8816) Kings Grant Rd	1.24	То	Ť	3370	070		Neck Rd	070	070		7	•	0.007	3100	J	2010
		From					Point Rd				i					
8817) Inlynnview Rd	0.66	2800	G	100%	0%	0%	0%	0%	0%	F	0.087	F	0.642	3000	G	2010
78817 Inlynnview Rd		To				SR 279 G	raat Nack	· Dal								
8817) Old Donation Pkwy	0.94	6500 From	G	100%	0%	0%	0%	0%	0%	С	0.087	F	0.678	6900	G	2010
8817 Old Donation Pkwy		To	:				olonial R									
		From	-			Bird	neck Rd									
8818 19th St	0.59	3500	G	100%	0%	0%	0%	0%	0%	F	0.099	F	0.59	3800	G	2010
1.34		To From				Pari	ks Ave									
8818 134 19th St	0.52	5500	G	100%	0%	0%	0%	0%	0%	F	0.082	F	0.538	6000	G	2010
134)		То	:			US 60 A	Atlantic A	ve								
		From				SR 403 N	Newtown	Rd								
8819 Greenwich Rd	1.64	6700	G	99%	0%	0%	0%	0%	0%	С	0.117	F	0.549	7000	G	2010
<u> </u>		То	<u> </u>			SR 190 W	Vitchduck	Rd								
Callaga Dayle Bleed	4.04	From	<u> </u>	4000/	00/		ew Dr	00/	00/		0.000	_	0.54	5500	0	2040
8820 College Park Blvd	1.01	5800 To	G	100%	0%	0%	0% dence Rd	0%	0%	F	0.089	F	0.51	5500	G	2010
		From	:				Norfolk				l l					
8821) Drew Dr	0.57	3100	G	100%	0%	0%	0%	0%	0%	F	0.095	F	0.504	2900	G	2010
8821 Drew Dr		То	:				Green Blv									
		From					ew Dr									
8821 Level Green Blvd	0.88	3200 To	G	100%	0%	0%	0%	0%	0%	F	0.086	F	0.603	3000	G	2010
			1				River Ro	l								
8822) Beaufain Blvd	0.46	3300	G	100%	0%	Lega 0%	re Lane	0%	0%	F	0.099	F	0.709	3100	G	2010
Beaufain Blvd	0.40	3300		10076	070				070	'	0.033	'	0.703	3100	G	2010
8822) Brandon Blvd	0.73	3600 From	<u> </u>	100%	0%	SR 190 K	empsville 0%	Rd 0%	0%	F	0.13	F	0.770	2000	G	2010
8822) Brandon Blvd	0.73	3000 To	G	100%	0%		ville Tpk		076	Г	0.13	г	0.779	3800	G	2010
		From	:			SR 190 K					l l					
8823) Stratford Chase Dr	0.66	3300	G	100%	0%	0%	0%	0%	0%	F	0.14	F	0.787	3100	G	2010
Stratford Chase Dr		To					Lakes Blv									
		From					Lakes Blv									
8824 Pleasant Valley Rd	0.74	4600	G	100%	0%	0%	0%	0%	0%	F	0.122	F	0.614	4900	G	2010
134		То	:			Ferre	ell Pkwy									
		From				Provid	dence Rd									
8826 Timberlake Dr	0.54	3900	G	100%	0%	0%	0%	0%	0%	F	0.098	F	0.517	3700	G	2010
<u> </u>		То				SR 165 Pri	ncess Ani	ne Rd								

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Route	Length AADT	QA	4Tire	Bus	S			Truck xle 1Tra			QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
y of Virginia Beach	From	:1				Mil	11 Dam 1	D.d									
Baycliff Dr	2500	G				IVIII	ii Daiii i	Ku				NA			2500	G	201
•	To					Wind	djamme	er Ct									
	From					Worth	hington	Lane									
Berrywood Rd	530	G				CI	Y 1	D.				NA			530	G	201
	From	1			_		Locher					+					
Berwyn Rd	400	G				DOIII	ney Dale	z Ku				0.136	F	0.784	430	G	201
	То					An	ndover F	Rd									
	From	:				Bart	berry La	ane									
Bloomfield Dr	1000	G										NA			1000	G	201
	То				<u> </u>		Ionet D										
Bounty Rd	From <b>120</b>	G				Ber	n Gun I	Rd				NA			130	G	201
Bounty Itu	To	<u> </u>				John	n Silver	Rd							130	G	201
	From	:					ellem R										
Broad St	4800	G										0.1	F	0.508	4500	G	201
	То	:			SR	225 Inc	depende	ence Blvd									
	From	Ĺ				Fo	orest Tra	ail					_	0.047	450	_	004
Brookbridge Rd	140	G				Div	erbend	Dd				0.116	F	0.647	150	G	201
	From	<u> </u> :I			In			lvd South				<u> </u>					
Buckner Blvd	12000	G			IIIC	depende	ence bi	vu Soutii				NA			12000	G	201
	То					Buc	chanan l	Dr									
	From	:				Ash	hlawn T	err									
Burgesses Lane	520	G										NA			520	G	201
	To						Creek l										
Cana Hanny Dr	From	G				Great	Neck F	₹d W				0.134	F	0.567	1700	0	204
Cape Henry Dr	1500 <sub>то</sub>				—	Sta	arfish R	Rd				0.134	Г	0.567	1700	G	201
	From						inwood										
Carolyn Dr	200	G				.,,,,,	iiwood .					0.164	F	0.554	210	G	201
	То					Li	inbay R	.d									
	From					Cu!	ılver La	ne									
Casanova Dr	<b>220</b>	G				***	11 6 1					NA			220	G	201
	From	<u> </u>					ellsford										
Cedar Lane	310	G				Ethe	eridge A	Ave				NA			340	G	201
Occar Lanc	То	:				T	halia Ro	d				Τ΄``			0-10	Ü	201
	From	:				Susq	uehann	a Dr									
Chickasaw Rd	280	G										0.136	F	0.568	260	G	201
	То	:				Po	ontiac R	ld									
Oldaliaa Wallay Dal	From	<u> </u>				Plar	ntation	Rd							740	0	004
Chicken Valley Rd	650	G				Cold	d Spring	r Rd				NA			710	G	201
	From	:					llam La					+					
Clover St	200	G				Kei	nam La	iie				0.126	F	0.611	190	G	201
	To					Lave	ender L	ane									
	From	:				Burg	gesses L	ane									
Coach House Lane	130	G										NA			130	G	201
	То	1					rriage H										
Coventry Rd	300	G			SR	₹ 165 Pr	rincess	Anne Rd				NA			330	G	204
Coverilly Ru	300 To					С	Capot Ro	d							330	G	201
	From	:			_		e Forks		_			<del></del>					
Crossborough Rd	800	G										NA			880	G	201

					ess Anne Maintei	nance Ai	ou							
Route	Length AADT	QA	4Tire	Bus	Tri 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
y of Virginia Beach	From	c			23rd St				ī					
Cypress Ave	1800	G			2514 51				0.094	F	0.516	1900	G	201
	To				24th St									
	From				Five Forks Rd	i								
Delray Dr	120 <sub>то</sub>	G			E 11.D.1				NA			130	G	201
	From				Ewell Rd									
Duke of Windsor Rd	900	G			Alanton Dr				NA			900	G	201
	То				Dead End									
	From	:			Adam Rd									
Dunstan Lane	160	G							NA			180	G	201
	То				Westerfield Ro									
E	From				Timberlake Di	r						470	0	004
Eastwind Rd	420 <sub>To</sub>	G			Stockbridge D	ır			NA			470	G	201
	From	c			Avalon Ave									
Elgin Rd	210	G			Avaion Ave				NA			230	G	201
	То	_			Baden Ave									
	From				Brian Ave									
Floral St	310	G							0.099	F	0.716	340	G	201
	To				Dorset Ave									
O D.I	From				Indian River R	d			0.440	_	0.50	440	_	004
Gammon Rd	380 <sub>то</sub>	G			Howell Place				0.119	F	0.53	410	G	201
	From				Delmar Dr				1					
Greenwell Rd	1800	G			Delmar Dr				0.098	F	0.545	2000	G	201
	To				Bowden Ave									
	From	:			Princess Anne F	Rd								
Gum Bridge Rd	1200	G							NA			1200	G	201
	То	c.			Dawley St									
5	From				Niland Ct					_				
Hargrove Blvd	340	G			Todd St				0.104	F	0.5	360	G	201
	From					11								
Hessian Rd	430	G			Independence Bl	iva			 0.112	F	0.647	460	G	201
	To				Liberty Bell Re	d			Ť	•	0.0	.00	•	_0.
	From	:			Carnegie Rd									
Highlands Blvd	2700	G			-				NA			3000	G	201
	То	:			Lynnhaven Rd	S								
	From				Westward Dr								_	
Hillview Blvd	190 <sub>то</sub>	G			H				0.144	F	0.603	200	G	201
	From				Homeward Dr				+					
Historyland Dr	190	G			Pal Green Blvo	1			0.131	F	0.6	210	G	201
Thotoryland Di	To				President Blvd	d				•	0.0	210	Ü	201
	From	:			Sullivan Blvd	<u> </u>			Ī					
Holladay Lane	890	G							0.103	F	0.607	970	G	201
	То				Whitman Lane	3		_						
	From	ь			SR 225 Independenc	e Blvd								
Honeygrove Rd	1500	G							0.102	F	0.615	1700	G	201
	То	1			Donation Rd									
Hood Dr	100				Five Point Rd	i						100	<u></u>	204
וע טטטדו	190 To	G			General Beauregar	rd Dr			NA			190	G	201
	From	1			Bristol Pl									
Hudgins Dr	350	G			Distort				0.107	F	0.549	380	G	201
~	To				Cardiff Rd				1		-	-		

Route	Length AADT	QA	4Tire	Bus		Tru 3+Axle		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ty of Virginia Beach	From	J							-					
Iverness Rd	1100	G			Bud	ding Ave S	<u> </u>		0.086	F	0.697	1200	G	2010
	Tr				Ca	artwell Dr								
	From				King	gs Arms Di								
John Hancock Dr	350	G							NA			350	G	2010
	To Fron	1				iage Hill R	d		<u> </u>					
Josephine Crescent	220	G			E	Barco Dr			0.104	F	0.539	240	G	2010
Cocopiiii Cirocolii	To				В	eryl Ave				•	0.000			20.0
	From	n:			Mar	lwood Way	1							
Kenley Rd	2100	G							0.093	F	0.607	2300	G	2010
	To				В	axter Rd								
Kantuala, Ava	From	<u> </u>			В	onney Rd			0.007	F	0.568	2000	G	2010
Kentucky Ave	1900 <sub>та</sub>	G			Inv	verness Rd			0.087	г	0.568	2000	G	2010
	From	n:				bolink Dr			1					
Kildeer Ct	360	G			Во	oomik Di			NA			390	G	2010
	To	:			Ca	rdinal Rd								
	From				Н	Iaden Rd								
King William Rd	740	G							NA			820	G	2010
	10	1				ragon Dr								
Lake Dr	From <b>100</b>	G			Medit	erranean A	ve		 NA			110	G	2010
Lake Di	To				Pin	newood Dr						110	G	2010
	From	1:				kleaf Lane			Ì					
Lake Shores Rd	320	G							NA			350	G	2010
	Te	a.				Salk St								
	From				C	ullen Rd								
Lakeside Rd	380	G			C1.				NA			420	G	2010
	From					mrock Ave								
Lakeview Dr	120	G			Bra	ddock Ave			NA			140	G	2010
	To	:			Sha	mrock Ave								
	From	n:				Bay Dr								
Linkhorne Dr	280	G							NA			300	G	2010
	To	:				ewood Rd								
Little Herrer Del	From				Litt	le Neck Rd	[					4000	0	2046
Little Haven Rd	1500 <sub>та</sub>	G			Ric	shops Gate			NA T			1600	G	2010
	From	1:				lobbs Rd			<u> </u>					
MacDonald Rd	1900	G				Jood Nu			0.094	F	0.624	2100	G	2010
	To				Ne	ptune Ave								
	From				То	wanda Rd								
Manatee Dr	400	G				D: -			0.127	F	0.655	440	G	2010
	Т					an River Ro	1							
Mandan Rd	From <b>290</b>	G			Kl	amath Rd			NA			320	G	2010
Manuan Nu	<b>290</b>				K	ellam Rd						320	3	2010
	From	1:				ibbean Ave	;		i					
Maryland Ave	220	G							NA			240	G	2010
	To	): 			Су	press Ave								
	From	<u> </u>			Se	chool Rd							_	
Meredith Rd	310	G			-	li P.			NA			330	G	2010
						liven Rd	DI 1		1					
Middle Lane	340	"L			Bus US 5	8 Va Beach	ı Bivd		0.108	F	0.623	370	G	2010
MIGGIC LAITE	340 To				Mic	chigan Ave				'	0.020	310	9	2010

Route	Length AADT	QA	4Tire	Bus	T 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Virginia Beach	From	1:			Westerly Tra	il			1					
Morgan Trail	320	G			Westerry Tra				NA			350	G	2010
	Tr	o.			Fallon Dr									
	From	n:			Stuart Rd				_					
Muddy Creek Rd	620	G							0.103	F	0.533	650	G	2010
	To	1			Muddy Creek									
Newstead Dr	From <b>2600</b>	G			Glen Burnie (	Ct			 NA			2600	G	2010
Newstead Di	<b>2000</b>				Ferrel Pkwy	,						2000	G	2010
	From	1:			Avalon Ave									
Normandy Ave	340	G			Avaion Ave				NA			370	G	2010
	To	):			Normandy Co	urt								
	From	1:			Lee Ave									
Ocean View Ave	440	G							NA			460	G	2010
	To	1			Mortons Rd									
	From				West Lane				<b>⅃</b>					
Ohio Ave	350	G			M: 441- Y				NA			380	G	2010
	From	1			Middle Lane				+					
Old Providence Rd	240	G			Blakely Squa	re			 NA			250	G	2010
Old I Toviderice Ita	<b>2-10</b>				Dead End							250	O	2010
	From	n:			Little Neck Rd	W								
Old Shell Rd	230	G			Entire Freeze Fre	. ,,			NA			250	G	2010
	To	):			Laurelwood La	nne								
	From	n:			Pleasure House	Rd								
Oliver Dr	430	G							NA			450	G	2010
	Tr	h.			Sheldon Dr									
	From				South Birdneck	Rd							_	
Owls Creek Lane	360	G							NA			400	G	2010
	From	1			Gregorys Lan				1					
Palm Ave	410	G			Bonney Rd				 NA			450	G	2010
raiiii Ave	410 To				Southern Blv	d						430	G	2010
	From	n:			Oak St									
Poinciana Dr	110	G			Out of				NA			110	G	2010
	To	):			Beech St									
	Fron	1:			Cherokee Ro	1								
Pontiac Rd	1200	G							0.137	F	0.551	1300	G	2010
	To	:			Chickasaw R	d								
	Fron				Starlighter D	r			⅃					
Presidential Blvd	1500 <sub>To</sub>	G			Carda Diaga Ta				NA			1500	G	2010
	From				South Plaza Tr									
Prince Phillip Dr	490	G			Kings Grant F	Rd			NA			490	G	2010
Tillice Tilliip Di	<b>430</b>				Prince Andrew I	Lane						430	G	2010
	From	n:			Kings Grant F				İ					
Queen Elizabeth Dr	380	G			rungs Grant I	· ·			NA			400	G	2010
	Tr				Prince Andrew I	Lane								
	Fron	1:			Cypresswood	Ct								
Reagan Ave	2000	G							0.086	F	0.590	2100	G	2010
	To		-		Fernwood Cor	ırt	-							
	From				Southfield P	1							_	
Redwood Farm Dr	630	G			T "	DI			NA			670	G	2010
	To				Tweedbrook									
Reynolds Dr	From <b>190</b>	·L			Mayeraft Re	1			 NA			200	G	2010
regitions DI	190 Te				Adam Rd							200	G	2010

Route	Length AADT	QA	4Tire	Bus		Truck 3+Axle 1Tr		OC:	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Virginia Beach	From	ı					21101	'	1 40101		1 40101			
Richland Dr	110	G			i	Barco Dr			NA			110	G	2010
	To	·			В	eryl Ave								
	From	:			Gre	at Neck Rd								
Rose Hall Dr	1300	G			-	17.1 5			0.098	F	0.613	1300	G	2010
	From					al Jackson Dr								
Rumford Lane	550	G			Gree	ncastle Lane			0.110	F	0.591	580	G	2010
ramora Lano	To	Ť			Lyni	n Shores Dr			0.110	•	0.001	000	Ü	2010
	From	:				ad River Rd								
S Head Of River Rd	500	G							0.100	F	0.623	530	G	2010
	To	:			Bla	ckwater Rd								
0 "	From				Po	inciana Dr								
Sandlewood Rd	350	G			TIC	60 Shore Dr			NA			370	G	2010
	From													
Sandy Bay Dr	340	G			v	Vindy Rd			NA			360	G	2010
	To				Ind	ian Hill Rd								
	From					nnhaven Dr								
Scallop Rd	290	G							NA			300	G	2010
	To				Cap	e Henry Dr								
0.1.1.5.1	From				Hi	insdale St								
Schuyler Rd	160	G			Lob	n Jay Lane			NA			170	G	2010
	From													
Shell Rd	660	G			North	ampton Blvd			0.104	F	0.562	730	G	2010
CHOILLE	To	Ť			5	Shell Rd				·	0.002	700	Ū	2010
	From	:				laza Trail								
Silina Dr	2300	G							NA			2600	G	2010
	To	:			Sc	outh Blvd								
	From				Lyn	nnhaven Rd							_	
Smith Lane	580	G			T.	Ľ.,I.,,,, D.,			NA			630	G	2010
	From	<u>1</u>				linburg Dr								
Smokey Rd	170	G			Eag	gleton Lane			NA			180	G	2010
Omorety rea	To				I	Frost Rd			Π΄			100	Ü	2010
	From	:				orfield Ct								
Southaven Dr	530	G							NA			530	G	2010
	To	:			ŀ	Kasba Ct								
	From	:			E	Ewell Rd								
Stanfield Rd	130	G							NA			140	G	2010
	To					nitage Pt Rd								
Ctrotford Lloll Dr	From	G			Old '	Towne Lane						160	0	2010
Stratford Hall Dr	150	-			Lvnn	haven Pkwy			NA			160	G	2010
	From	:				olland Rd			+					
Sugar Maple Dr	1900	G			110	onana Ku			NA			1900	G	2010
	To				Soi	ur Gum Ct								
	From				Н	lawk Ave								
Swallow Rd	180	G							0.152	F	0.537	190	G	2010
	To				F	inch Ave								
	From				Bei	rnice Plaza								
Terrazzo Trail	260	G			-				0.124	F	0.678	280	G	2010
	To					ssady Ave			<del> </del>					
Violet Book Dr	From				]	Luke Dr						220	<u></u>	2040
Violet Bank Dr	230	G							NA			230	G	2010

						355 7 time ivialited and								
Route	Longth	AADT	QA	4Tire	Bus	Truck		QC	K	QK	Dir	AAWDT	QW	Yea
Roule	Lengin	AADI	QA	41116	Dus	2Axle 3+Axle 1Tr	ail 2Trail	QC	Factor	QN	Factor	AAWDI	QVV	i <del>C</del> a
ity of Virginia Beach														
		From				US 60 Shore Dr								
Vista Circle		1800	G						NA			1900	G	201
		To				Lynnhaven Dr								
		From				19th St								
Washington Ave		420	G						NA			460	G	201
		To				Bus US 58 Va Beach Blvd								
		From				Biltmore Dr								
Westminister Lane		3100	G						0.098	F	0.535	3300	G	201
		To				Camaby Ct								
		From				High Gate Circle								
Woodlake Rd		400	G						NA			430	G	201
		To				Smoke Rise Lane								
		From				Weller Blvd								
Woods Edge Rd		420	G						NA			460	G	201
-		To				Marlwood Way								