2011

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

where available

Special Locality Report 134

City of Virginia Beach

Information in this report is included in Report

75

(Princess Anne Maintenance Area)

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

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

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

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

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

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

Publication Notes

Parallel Roads

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

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

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

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

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

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

Glossary of Terms:

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

Length: Length of the traffic segment in miles.

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

QA: Quality of AADT:

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

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

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

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

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

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

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

QC: Quality of Classification Data:

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

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

QK: Quality of the K Factor estimate:

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

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

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

QW: Quality of AAWDT:

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

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

Route Shield Legend

Route Systems

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

Special Routes

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

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

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

						Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q۱
~~	From:	NCL Chesapeake												
Military Hwy	City of Virginia Beach	0.67 28000 G	98%	1%	1%	0%	1%	0%	С	0.102	F	0.590	29000	(
~~	To- From:	Indian River Rd	2001	00/		201	00/	201		0.400		0.040	47000	
Military Hwy	City of Virginia Beach	1.02 44000 G SCL Norfolk	98%	0%	1%	0%	0%	0%	F	0.103	F	0.648	47000	(
	From:	NCL Norfolk												
13) (166) Northampton Blvd	City of Virginia Beach	0.95 62000 G	97%	0%	1%	0%	2%	0%	F	0.072	F	0.546	64000	
	To: From:	SR 166 Diamond Springs R												
Northampton Blvd	City of Virginia Beach	2.14 37000 B	97%	0%	1%	0%	2%	0%	С	0.095	Α		38000	
~	To: From:	SR 225 Independence Blvd												
Northampton Blvd	City of Virginia Beach	1.19 25000 G	97%	0%	1%	0%	2%	0%	F	0.071	F	0.524	26000	
	To- From:	US 60 Shore Dr												
Northampton Blvd	City of Virginia Beach	0.78 10000 G	97%	0%	1%	0%	2%	0%	F	0.076	F	0.511	11000	
	To:	NCL Virginia Beach												
~	From:	I-64												
7 464 Ramp	City of Virginia Beach (Maint: 64)	0.20 0064-E(B)/IS-00464-N001B(L)/FR0			4 for dir	ectional 1	traffic v	olume es	stimat	es for this	s segr	nent.		
	1.3-U			IN .										
58 Virginia Beach Blvd	City of Virginia Beach	ECL Norfolk; Newtown Ro	98%	1%	1%	0%	0%	0%	С	0.086	F	0.530	34000	
Virginia Beach Blvd	Trol		0070	170	170	070	070	070	Ü	0.000	•	0.000	04000	
58 Virginia Beach Blvd	City of Virginia Beach	SR 190 Witchduck Rd 1.11 43000 G	98%	1%	1%	0%	0%	0%	F	0.104	F	0.553	40000	
Vilginia Beach Biva	ony or virginia zeaon			170	170	070	070	070	•	0.104	•	0.000	10000	
58 Virginia Beach Blvd	City of Virginia Beach	SR 225 Independence Blvd 2.18 48000 G	98%	1%	1%	0%	0%	0%	F	0.084	F	0.506	46000	
56) Vilginia Bodon Biva	The state of the s		0070	170		070	070	070	•	0.001	·	0.000	10000	
58 Virginia Beach Blvd	City of Virginia Beach	Rosemont Rd 0.41 50000 G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.525	49000	
08) Viigiilla Boacii Biva	Tro-		0070			070	070	070	•	0.001	·	0.020	10000	
58 Virginia Beach Blvd	City of Virginia Beach	Plaza Trail North 1.37 36000 G	98%	0%	1%	0%	0%	0%	С	0.085	F	0.524	35000	
Virginia Beach Blvd	Trol		0070	070	170	070	070	070	Ü	0.000	•	0.024	00000	
58 Virginia Beach Blvd	City of Virginia Beach	Lynnhaven Pkwy 1.06 48000 G	99%	0%	0%	0%	0%	0%	F	0.083	F	0.578	47000	
Vilgilia Beach Biva	Oity of Virginia Beach		3370	070	070	070	070	070		0.003	•	0.570	47000	
58 Virginia Beach Blvd	City of Virginia Beach	SR 279 Great Neck Rd 0.14 31000 G	99%	0%	0%	0%	0%	0%	F	0.091	F	0.688	31000	
Vilginia Beach Biva	ony or virginia zeaon			070	<u> </u>	070	070	070	•	0.001	•	0.000	01000	
S8 Laskin Rd	City of Virginia Beach	Bus US 58; Va Beach Blvd 1.47 29000 A	99%	0%	0%	0%	0%	0%	С	0.096	Α		30000	
Laskin Rd	- F		JJ /0	0 /0	U /0	0 /0	0 /0	U /0	J	0.030	^		30000	
58 (Laskin Rd	City of Virginia Beach	First Colonial Rd 1.53 28000 G	99%	0%	0%	0%	0%	0%	С	0.078	F	0.523	29000	
Laskin Rd	City of Vilginia Beach		33 70	070	U-70	U 70	070	U 70	C	0.076	r	0.323	23000	
58 Laskin Rd	City of Virginia Beach	8irdneck Rd 0.97 28000 G	99%	0%	0%	0%	0%	0%	_	0.000		0.54	00000	
	LITY OF VIRGINIA REACH	0.97 28000 G	uu _′	1 10/-	1 10/-	11%	112/2	11%	F	0.082	F	0.51	29000	

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Annual Average Daily Traffic Volume Estimates By Section of Route City of Virginia Beach

						Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT Q	A 4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q
Bus	From:	US 58 Laskin Rd												
Virginia Beach Blvd	City of Virginia Beach	1.40 33000 G	97%	1%	1%	0%	0%	0%	F	0.079	F	0.597	36000	
~ <u></u>	To	First Colonial Rd			\neg \vdash									
Bus 58 (Virginia Beach Blvd	City of Virginia Beach		97%	1%	1%	0%	0%	0%	F	0.078	F	0.576	19000	
Virginia Beach Blvd	City of Virginia Beach		91%	170	1 70	0%	070	0%	Г	0.076	Г	0.576	19000	
Bus	To: From:	Oceana Blvd												
58 Virginia Beach Blvd	City of Virginia Beach	0.96 14000 G	97%	1%	1%	0%	0%	0%	F	0.076	F	0.568	13000	
~ <u></u>	To	Birdneck Rd												
Bus	City of Virginia Book		070/	40/	40/	00/	00/	00/	_	0.075	_	0.507	40000	
Virginia Beach Blvd	City of Virginia Beach	1.17 13000 G	97%	1%	1%	0%	0%	0%	С	0.075	F	0.507	13000	
	TI													
us sa Ramp	City of Virginia Beach (Maint: 75)	0.09 NA	WEST							NA			NA	
8 Ramp	, <u> </u>	58-W503A TO ROUTE 58 BUS	VA REACH	RI.	_					INA			INA	
	From		TH BEHEIT	DL										
Shore Dr	City of Virginia Beach	ECL Norfolk 0.22 30000 G	99%	0%	0%	0%	0%	0%	F	0.09	F	0.522	31000	
Onore Di	City of Virginia Boach			070	070	070	070	070	·	0.00	•	0.022	31000	
Chara Da	City of Virginia Book	SR 166 Diamond Springs		00/		00/	00/	00/		0.000	F	0.545	20000	
O Shore Dr	City of Virginia Beach	1.81 25000 G	99%	0%	0%	0%	0%	0%	F	0.092	г	0.515	26000	
~ - · -	To: From:	SR 225 Independence B												
Shore Dr	City of Virginia Beach	1.05 17000 G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.581	18000	
~	To: From:	US 13 Northampton Blv	vd		\Box \vdash									
Shore Dr	City of Virginia Beach	0.66 37000 A	99%	0%	0%	0%	0%	0%	С	0.1	Α		39000	
<i></i>	To	Bay Lake Rd			\neg \vdash									
Shore Dr	City of Virginia Beach	2.60 36000 G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.562	37000	
~	To:	SR 279 Great Neck Ro	1		\neg \vdash									
Shore Dr	City of Virginia Beach	1.18 14000 G		0%	0%	0%	0%	0%	F	0.086	F	0.554	15000	
9)	To	Seashore State Park Entra	nn00											
Shore Dr	City of Virginia Beach	3.58 11000 G		0%	0%	0%	0%	0%	F	0.086	F	0.529	11000	
9)	To:	Atlantic Ave			Ť	-,-		-,-	•		-			
~	From:	83rd St												
60 Atlantic Ave	City of Virginia Beach	2.07 15000 G	99%	0%	0%	0%	0%	0%	F	0.082	F	0.534	15000	
	To: Fram:	50th St			\neg \vdash									
Atlantic Ave	City of Virginia Beach	0.59 19000 G	99%	0%	0%	0%	0%	0%	F	0.076	F	0.584	20000	
<i></i>	To:	Pacific Ave												
- Pacific Ave	City of Viscinia Doort	Atlantic Ave	000/	00/	00/	00/	00/	00/	_	0.075	_	0.504	20000	
Pacific Ave	City of Virginia Beach	0.73 20000 G	99%	0%	0%	0%	0%	0%	F	0.075	F	0.584	20000	
~	To: From:	US 58 Laskin Rd												
Pacific Ave	City of Virginia Beach	0.65 17000 G	99%	0%	0%	0%	0%	0%	F	0.076	F	0.543	17000	
~	To: From:	22nd St												
Pacific Ave	City of Virginia Beach	0.07 18000 N	99%	0%	0%	0%	0%	0%	Ν	0.068	Ν	0.535	19000	
~	To:	21st St												

Annual Average Daily Traffic Volume Estimates By Section of Route City of Virginia Beach

		- Cit	oi viiqiilia	Bodon				Tru	ıck			K		Dir		
Route	Jurisdiction	n Leng	h AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QV
~~	From:		21st St													
60) Pacific Ave	City of Virginia E	Beach 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 E	Beach 1.15		G	98%	0%	1%	0%	0%	0%	F	0.08	F	0.530	8500	G
~	10:		5th St													
64)	From: L City of Virginia Beach	(Maint: 64) 1.35	ECL Norfo	lk A	97%	0%	1%	1%	2%	0%	С	0.107	Α		75000	,
54)	Combined Traffic Estimates for 2 Parallel	, ,			97%	0%	1%	1%	2%	0%	С	NA	^		147000	
	Combined Trainic Estimates for 2 Farallel	Noadways on this Nou			91 /6	076	1 /0	1 /0	2/0	076	C	INA			147000	,
ast 64)	From		Indian River													
54)	City of Virginia Beach			G	97%	0%	1%	1%	2%	0%	F	NA			60000	(
	Combined Traffic Estimates for 2 Parallel	Roadways on this Rou			97%	0%	0%	1%	2%	0%	F	NA			124000	(
	- 1		ECL Chesape													
ast 64) Ramp	rrom:L City of Virginia Beach		-64-E TO RT NA	407								NA			NA	
14) Italip	To:		-07 FROM I-6	54 EAST			Ī					INA			INA	
ast	From:		-E TO RT 40													
Ramp	City of Virginia Beach			/ 12/15/1								NA			NA	
	To:	, ,	07-W004A F	ROM & '	ГО І-64											
est	From:		ECL Norfo	lk												
54	City of Virginia Beach	(Maint: 64) 1.75	68000	Α	97%	0%	1%	1%	1%	0%	С	0.098	Α		72000	
	Combined Traffic Estimates for 2 Parallel	Roadways on this Rou	e: 137000	Α	97%	0%	1%	1%	2%	0%	С	NA			147000	
ant.	To: From:		Indian River	Rd												
(est)	City of Virginia Beach	(Maint: 64) 1.17	59000	В	97%	0%	0%	1%	1%	0%	С	0.096	Α		64000	
J4)	Combined Traffic Estimates for 2 Parallel				97%	0%	0%	1%	2%	0%	F	NA			124000	
	То:		ECL Chesape					.,,			-					
est	From:	I-64	-W TO RT 40	7 EAST												
Ramp	City of Virginia Beach	(Maint: 64) 0.22	. NA									NA			NA	
<i></i>	То:	SR 4	07 FROM I-6	4 WEST												
est	From:		-W TO RT 40	7 EAST												
Ramp	City of Virginia Beach											NA			NA	
	10:		07 FROM I-6													
Dringges Anna Dd	From:		165; N Land		000/	0%	10/	00/	00/	00/	_	0.070	_	0.520	27000	,
Princess Anne Rd	City of Virginia E		Princess Anne	G Pd	98%	0%	1%	0%	0%	0%	С	0.078	F	0.539	27000	(
	From						<u> </u>									
65)North Landing Rd	City of Virginia E	Beach 1.49	ECL Chesape 12000	ake G	98%	1%	1%	0%	0%	0%	F	0.111	F	0.623	11000	(
03) North Earlaing Na	_ F				5570	1 /0	1 /0	0 /0	0 /0	O /0	•	0.111	•	0.020	11000	`
	City of Virginia E		34-8667 Sales													(
North Landing Rd			14000	G	98%	1%	1%	0%	0%	0%	С	0.103	F	0.665	13000	•

Annual Average Daily Traffic Volume Estimates By Section of Route City of Virginia Beach

						Tru	ck			K		Dir		
Route	Jurisdiction	Length AADT Q	A 4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	Q۱
	From:	North Landing Rd				0 17 1110				. 45151				
165) Princess Anne Rd	City of Virginia Beach	2.68 26000 G	98%	1%	1%	0%	0%	0%	F	0.081	F	0.57	27000	(
	To	Dam Neck Rd												
165)Princess Anne Rd	City of Virginia Beach	1.46 44000 G	99%	0%	0%	0%	0%	0%	F	0.076	F	0.545	47000	
165)1 11110035 7 111110 1 1 1	To:	Independence Blvd Sou		070		070	070	070	•	0.070	•	0.010	47 000	
	From:	Independence Blvd Blv												
165) Princess Anne Rd	City of Virginia Beach	0.48 43000 G	99%	0%	0%	0%	0%	0%	F	0.083	F	0.500	45000	
\mathcal{L}	To:	Lynnhaven Pkwy												
165)Princess Anne Rd	City of Virginia Beach	0.40 58000 G	99%	0%	0%	0%	0%	0%	F	0.079	F	0.53	61000	
103)* ***********************************						-,-			•		•			
Diama Anna Bal	From:	Ferrell Pkwy	000/	00/	-00/	00/	00/	00/	_	0.00	_	0.007	00000	
Princess Anne Rd	City of Virginia Beach	0.69 36000 G	99%	0%	0%	0%	0%	0%	С	0.09	F	0.627	38000	
	To- From:	134-8640 Providence R												
Princess Anne Rd	City of Virginia Beach	1.07 27000 G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.618	28000	
<u> </u>	To	134-7837 Edwin Dr			\neg \vdash									
165) Princess Anne Rd	City of Virginia Beach	1.19 35000 G	99%	0%	0%	0%	0%	0%	F	0.09	F	0.64	36000	
	To	SR 190 Kempsville Ro	1											
Princess Anne Rd	City of Virginia Beach	1.62 26000 G		0%	0%	0%	0%	0%	С	0.091	F	0.633	27000	
165 / Time Cos Arme No	Only of Virginia Beach			070	070	070	070	070	O	0.001	•	0.000	27000	
	To- From:	134-8730 Cheyenne Re												
Princess Anne Rd	City of Virginia Beach	0.31 29000 G		0%	0%	0%	0%	0%	F	0.091	F	0.698	29000	
<u> </u>	To:	ECL Norfolk; Newtown	Rd											
	From:	CL Virginia Beach												
166) (13) Northampton Blvd	City of Virginia Beach	0.95 62000 G		0%	1%	0%	2%	0%	F	0.072	F	0.546	64000	
	To:	US 13; Diamond Springs												
Diamond Carings Dd	City of Virginia Panah	US 13 Northampton Bl		00/	10/	40/	40/	00/	_	0.00	F	0.500	26000	
Diamond Springs Rd	City of Virginia Beach	1.32 28000 G US 60 Shore Dr	97%	0%	1%	1%	1%	0%	С	0.08	г	0.598	26000	
	From:	ECL Chesapeake	200/	201		00/	007	00/	_	0.005	_	0.500	00000	
(190) Kempsville Rd	City of Virginia Beach	1.00 32000 G	99%	0%	0%	0%	0%	0%	F	0.095	F	0.506	30000	
	To: From:	Centerville Tpke												
190)Kempsville Rd	City of Virginia Beach	1.52 36000 G	99%	0%	0%	0%	0%	0%	С	0.084	F	0.52	34000	
\mathcal{L}	To:	Indian River Rd			\neg \vdash									
190 Kempsville Rd	City of Virginia Beach	1.29 30000 G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.558	29000	
130)	7.													
Kempoville Pd	City of Virginia Beach	Providence Rd 0.98 32000 G	99%	0%	0%	0%	0%	0%	С	0.081	F	0.513	30000	
Kempsville Rd	City of Virginia Beach	0.90 32000 0	99%	0%	0%	0%	U70	076	C	0.061	Г	0.515	30000	
	To: From:	SR 165 Princess Anne I												
190) Witchduck Rd	City of Virginia Beach	0.72 28000 G	97%	1%	1%	1%	1%	0%	F	0.071	F	0.512	26000	
<u> </u>	To:	I-264												
190)Witchduck Rd	City of Virginia Beach	0.60 37000 G	97%	1%	1%	1%	1%	0%	С	0.084	F	0.582	38000	
100)	To:	US 58 Virginia Beach B							-	'				

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

						Tru	ıck			K		Dir		
Route	Jurisdiction	Length AADT QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	US 58 Virginia Beach Blvd												
190 Witchduck Rd	City of Virginia Beach	1.29 18000 G	99%	0%	1%	0%	0%	0%	F	0.083	F	0.583	17000	G
Darshard or Dhad	To: From:	134-8740 Jericho Rd	000/	00/		00/	00/	00/		0.000		0.505	44000	
190 Pembroke Blvd	City of Virginia Beach	0.71 11000 G SR 225 Independence Blvd	99%	0%	1%	0%	0%	0%	С	0.086	F	0.535	11000	G
	From:	SR 190-N013A FROM WITO	7											
(190) Ramp	City of Virginia Beach (Maint: 75)	0.21 NA								NA			NA	
	To:	I-264-E FROM RT 190												
	From:	SR 190 TO I-264												
190 Ramp	City of Virginia Beach (Maint: 75)	0.21 NA I-264-W FROM RT 190								NA			NA	
N. d	Promi													
North 190 Ramp	City of Virginia Beach (Maint: 75)	SR 190 TO I-264 0.03 NA								NA			NA	
190)	the state of the s	R 190-S013A SR 190- 13A FROM	WITC											
South	From:	SR 190 TO I-264												
190 Ramp	City of Virginia Beach (Maint: 75)	0.04 NA								NA			NA	
<u> </u>	To:	SR 190-N013A FROM WITO	2											
225) Independence Blvd	City of Virginia Pageb	South Blvd 0.07 76000 N	99%	0%	0%	0%	0%	0%	N	0.08	N	0.545	84000	N
Independence Blvd	City of Virginia Beach		9970	0%	0%	0%	0%	0%	IN	0.06	IN	0.545	04000	IN
225)Independence Blvd	City of Virginia Beach	I-264 0.73 76000 G	99%	0%	0%	0%	0%	0%	F	0.08	F	0.545	84000	G
223) masponasnos Bira	To To		0070	070		070	070	070	•	0.00	•	0.010	0 1000	
225)Independence Blvd	City of Virginia Beach	US 58 Virginia Beach Blvd 1.35 50000 A	99%	0%	0%	0%	0%	0%	С	0.095	Α		54000	Α
1	To:	Pembroke Blvd												
225 Independence Blvd	City of Virginia Beach	0.91 50000 G	99%	0%	0%	0%	0%	0%	F	0.082	F	0.526	54000	G
	Tax	Haygood Rd												
225 Independence Blvd	City of Virginia Beach	1.81 44000 G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.538	48000	G
\smile	To: From:	US 13 Northampton Blvd			\Box \vdash									
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
<u> </u>	To:	US 60 Shore Dr												
North	City of Virginia Dooph (Mainty 75)	SR 225; 134-11; 134-8736; 134 0.25 NA	-87							NIA			NΙΔ	
225 Ramp	City of Virginia Beach (Maint: 75)	0.25 NA I-264-E FROM HOLLAND R	D							NA			NA	
North	From:	SR 225 TO AND FROM RT												
225 Ramp	City of Virginia Beach (Maint: 75)	0.19 NA								NA			NA	
	To:	I-264-W FROM HOLLAND RO	AD											
South	From:	SR 225 TO RT 264												
225 Ramp	City of Virginia Beach (Maint: 75)	0.17 NA								NA			NA	
	10:	I-264-E FROM RT 225												

Annual Average Daily Traffic Volume Estimates By Section of Route City of Virginia Beach

			oi virginia					Tru	ck			K		Dir		
Route	Jurisdictio	on Length	n AADT	QA	4Tire	Bus	2Axle	3+Axle			QC	Factor	QK	Factor	AAWDT	QW
South	From:		R 225 TO RT	264												
(₂₂₅)Ramp	City of Virginia Beacl		NA									NA			NA	
	10:	1-26	4-W FROM I													
East	From:	(14: 175)	ECL Norfol		000/	00/	40/	407	407	001	_				00000	•
Virginia Beach Norfolk Expwy		,	92000	G	98%	0%	1%	1%	1%	0%	F	NA			98000	G
	Combined Traffic Estimates for 2 Parallel				98%	0%	1%	1%	1%	0%	F	NA			199000	G
East	To- From:	SR	190 Witchdu	ck Rd												
Virginia Beach Norfolk Expwy	y City of Virginia Beacl	h (Maint: 75) 1.28	93000	Α	98%	0%	1%	1%	1%	0%	F	0.099	Α		99000	Α
	Combined Traffic Estimates for 2 Parallel	el Roadways on this Route	: 186000	Α	98%	0%	1%	1%	1%	0%	F	0.086	Α		200000	Α
East	To: From:	SR 22	5 Independe	nce Blvd			⊒⊢									
Virginia Beach Norfolk Expwy	y City of Virginia Beacl	h (Maint: 75) 2.34	75000	G	96%	0%	1%	1%	2%	0%	F	NA			81000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	: 146000	G	97%	0%	1%	1%	1%	0%	F	NA			157000	G
	To		Rosemont R	ld.												
East Virginia Beach Norfolk Expwy	y City of Virginia Beacl	h (Maint: 75) 1.84	64000	G	98%	0%	1%	1%	1%	0%	F	0.094	Α		67000	G
Virginia Beach Norroik Expwy	Combined Traffic Estimates for 2 Paralle	` ,			98%	0%	1%	1%	1%	0%	F	0.094	A	0.513	137000	G
	Tombined Traine Estimates for 21 drain				3070	070	170	1 70	1 /0	070	'	0.000	^	0.010	137000	J
East	From:		ynnhaven Pl	-												
Virginia Beach Norfolk Expwy	, , ,	` ,	55000	G	98%	0%	1%	1%	1%	0%	F	NA			58000	G
	Combined Traffic Estimates for 2 Parallel	el Roadways on this Route	e: 106000	G	98%	0%	1%	1%	1%	0%	F	NA			113000	G
East	To: From:	US 58	Virginia Be	ach Blvd												
(264) Virginia Beach Norfolk Expwy	y City of Virginia Beacl	h (Maint: 75) 1.42	32000	G	98%	0%	1%	1%	1%	0%	F	NA			34000	G
	Combined Traffic Estimates for 2 Parallel	el Roadways on this Route	e: 69000	G	98%	0%	1%	1%	1%	0%	F	NA			74000	G
	To: From:	I	First Colonial	Rd			\neg									
East Virginia Beach Norfolk Expw	y City of Virginia Beacl	h (Maint: 75) 1.36	26000	G	98%	0%	1%	1%	1%	0%	F	NA			28000	G
Virginia Beach Norfolk Expwy	Combined Traffic Estimates for 2 Paralle	` ,		G	98%	0%	1%	1%	1%	0%	F	NA			57000	G
	To-		Birdneck R		3070	070		170	170	070	•	14/1			07000	•
East	From:	. (44) . 75)			0601	00.1	42.	461	461	251	_				45000	_
Virginia Beach Norfolk Expwy	, , ,	` ,	14000	G	98%	0%	1%	1%	1%	0%	F	NA			15000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	Parks Ave	G	98%	0%	1%	1%	1%	0%	F	NA			28000	G
	From	1 264 E013	X I-264-E01		T 64											
East (264) Ramp	City of Virginia Beacl		NA 1-264-E01	4B 1U K	.1 04							NA			NA	
204)	To-		403 FROM F	RT 264			\neg					, .			. •/ •	
East	From:	I-264-E013X TO R			TOWN RO	OA	Ī									
(264) Ramp	City of Virginia Beacl		NA									NA			NA	
	To:		403 FROM F	RT 264												
East	From:		E015A FROM	A RT 26	1											
(264) Ramp	City of Virginia Beacl		NA									NA			NA	
\smile	To:	SR	403 FROM F	RT 264												

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Annual Average Daily Traffic Volume Estimates By Section of Route City of Virginia Beach

Route	Jurisdiction	Length AADT QA 4Tire Bus	Truck QC K 2Axle 3+Axle 1Trail 2Trail Factor	QK Dir AAWDT QW
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO RT 190 0.14 NA	NA	NA
East	To:	SR 190 FROM I-264 O INDEPENDENCE BLVD-HOLLAND RD		
East 264 Ramp	City of Virginia Beach (Maint: 75)	0.46 NA HOLLAND ROAD	NA NA	NA
East (264) Ramp	From: City of Virginia Beach (Maint: 75)	I-264-E TO RT 225 0.16 NA	NA NA	NA
	To:	SR 225 FROM RT 264	1	
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	From: 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	NA
East 264 Ramp	From: City of Virginia Beach (Maint: 75)	I-264-E TO LYNNHAVEN PARKWAY 0.22 NA 134-14 FROM ROUTE 264 EAST	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	I-264-E TO ROUTE 58 & 58 BUS 0.38 NA	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	64-E020B TO ROUTE 58 BUS VA BEACH BL 0.01 NA US 58 FROM ROUTE 264 WEST	NA NA	NA
East 264 Ramp	City of Virginia Beach (Maint: 75)	64-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)	I-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)	0.20 NA 134-9 I-264-E021 A FROM & TO ROUT	NA NA	NA
East (264) Ramp	From: City of Virginia Beach (Maint: 75)	I-264-E TO BIRDNECK ROAD 0.11 NA 134-8723 FROM ROUTE 264 EAST	NA NA	NA

Annual Average Daily Traffic Volume Estimates By Section of Route City of Virginia Beach

			Oity 0	i virginia i	Boacii				Tru	ck			K		Dir		
Route	Jurisdictio	n	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
West	From:]	ECL Norfolk	ζ				0.7.5.0								
(264) Virginia Beach Norfolk Expwy	City of Virginia Beach	n (Maint: 75)	1.63	94000	G	98%	0%	1%	0%	1%	0%	F	NA			101000	G
	Combined Traffic Estimates for 2 Parallel	el Roadways on thi	s Route:	186000	G	98%	0%	1%	1%	1%	0%	F	NA			199000	G
West	To: From:		SR 1	90 Witchduc	k Rd												
Virginia Beach Norfolk Expwy	City of Virginia Beach	n (Maint: 75)	1.21	94000	Α	98%	0%	1%	0%	1%	0%	С	0.1	Α		100000	Α
204)	Combined Traffic Estimates for 2 Parallel	` ,			Α	98%	0%	1%	1%	1%	0%	F	0.086	Α		200000	Α
	Tax	,		Independen	ce Blvd												
West	City of Virginia Beach	(Maint: 75)	2.74	71000	G	98%	0%	1%	0%	1%	0%	_	NA			76000	G
Virginia Beach Norfolk Expwy	Combined Traffic Estimates for 2 Paralle	,			G	97%	0%	1%	1%	1%	0%		NA			157000	G
	Tollibrined Traine Estimates for 21 arange	H TOadways Off till				31 /6	070	1 70	1 /0	1 /0	076	'	INA			137000	J
West	From:			Rosemont Ro													
Virginia Beach Norfolk Expwy	, ,	,	1.59	66000	Α	98%	0%	1%	0%	1%	0%	F	0.091	Α		70000	Α
	Combined Traffic Estimates for 2 Paralle	el Roadways on thi	s Route:	130000	G	98%	0%	1%	1%	1%	0%	F	0.090	Α	0.513	137000	G
West	To: From:		Ly	nnhaven Pk	wy												
(264) Virginia Beach Norfolk Expwy	City of Virginia Beach	n (Maint: 75)	1.35	51000	G	98%	0%	1%	0%	1%	0%	F	NA			55000	G
\bigcirc	Combined Traffic Estimates for 2 Parallel	el Roadways on thi	s Route:	106000	G	98%	0%	1%	1%	1%	0%	F	NA			113000	G
West	To: From:		US 58	Virginia Bea	ch Blvd			\neg \vdash									
West (264) Virginia Beach Norfolk Expwy	City of Virginia Beach	(Maint: 75)	1.19	37000	G	98%	0%	1%	0%	1%	0%	F	NA			39000	G
204) Virginia Bodon (Vonoin Expury	Combined Traffic Estimates for 2 Paralle	` ,			G	98%	0%	1%	1%	1%	0%	F	NA			74000	G
	Tax			rst Colonial						.,,		-					
West	From:	(NA='-1 75)				000/	00/	40/	00/	407	00/	_	N.1.0			00000	_
Virginia Beach Norfolk Expwy	, ,	, ,	1.52	28000	G	98%	0%	1%	0%	1%	0%	F	NA			29000	G
	Combined Traffic Estimates for 2 Paralle	el Roadways on thi			G	98%	0%	1%	1%	1%	0%	Г	NA			57000	G
West	Io: From:			Birdneck Rd	l												
(264) Virginia Beach Norfolk Expwy	City of Virginia Beach	n (Maint: 75)	0.66	12000	G	98%	0%	1%	0%	1%	0%	F	NA			13000	G
	Combined Traffic Estimates for 2 Paralle	l Roadways on thi	s Route:		G	98%	0%	1%	1%	1%	0%	F	NA			28000	G
	10.			Parks Ave													
West (264) Ramp	City of Virginia Beach	(Moint: 75)	0.22	64 Collector 7300	Rd G	98%	0%	1%	0%	1%	0%	_	NA			320	G
264 Ramp	City of Virginia Beach	i (Mairit. 75)		103 Newtown		90%	076	176	0%	170	0%	Г	INA			320	G
West	From:			4-W TO RT													
West (264) Ramp	City of Virginia Beach	n (Maint: 75)	0.13	NA	170								NA			NA	
	To	/		190 FROM I	-264												
West	From:		I-264-W T	O HOLLAN	ND ROA	.D											
(264) Ramp	City of Virginia Beach	n (Maint: 75)	0.18	NA									NA			NA	
$\overline{}$	To:		SR 225	TO AND FR	ROM RT												
West	From:			4-W TO RT	225												
Ramp	City of Virginia Beach	n (Maint: 75)	0.25	NA									NA			NA	
$\overline{}$	То:		C7U	JS 58 TO R	Γ 44												

Annual Average Daily Traffic Volume Estimates By Section of Route City of Virginia Beach

Route	Jurisdiction	Length	AADT QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW
West 264 Ramp	City of Virginia Beach (Main	nt: 75) 0.18	ROSEMONT ROS								NA			NA	
West 264 Ramp	City of Virginia Beach (Main	I-264-W TO LY nt: 75) 0.16		KWAY							NA			NA	
Nest 264 Ramp	City of Virginia Beach (Main	, , , , , , , , , , , , , , , , , , ,	NNHAVEN PAI NA 4 Gap FROM R	RKWAY							NA			NA	
West 264 Ramp	City of Virginia Beach (Main	nt: 75) 0.17	ST COLONIAL I NA ROM & TO ROU								NA			NA	
279 Great Neck Rd	City of Virginia Beach	າ 2.35	Va Beach Blvd 43000 G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.522	40000	G
279 Great Neck Rd	City of Virginia Beach	า 0.99	43000 G	99%	0%	0%	0%	0%	0%	F	0.084	F	0.533	40000	G
279 Great Neck Rd	City of Virginia Beach	າ 1.42	38000 G	99%	0%	0%	0%	0%	0%	С	0.085	F	0.508	36000	G
N Great Neck Rd	City of Virginia Beach	n 0.79	30000 G 60 Shore Dr	99%	0%	0%	0%	0%	0%	F	0.087	F	0.503	29000	G
North 403 Ramp	City of Virginia Beach (Main		03 TO RT 264 NA RT 403 NORTH-	NEWTOWN	N R						NA			NA	
North 403 Ramp	City of Virginia Beach (Main		03 TO RT 264 NA FROM NEWTO	WN RD							NA			NA	
South 403 Ramp	City of Virginia Beach (Mair	nt: 75) 0.04	03 TO RT 264 NA								NA			NA	
South 403 Ramp	City of Virginia Beach (Main	SR 403-N000C 2 nt: 75) 0.14 I-264-E013X FROM R	NA		I R						NA			NA	
South 403 Ramp	City of Virginia Beach (Main		03 TO RT 264 NA RT 403 SOUTH-	NEWTOWN	N R						NA			NA	
North 17 Ramp	City of Virginia Beach (Main	I-464-N nt: 64) 0.20	N TO I-64 EAST NA OM RT 464 NOR								NA			NA	

						J.1, G. 1	irginia Be	ao								
Route	Length	AADT	QA	4Tire	Bus		True 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From:									-					
(F143) Midtown Way	0.55	330	G			De	ead End				 NA			330	G	2011
(F143) Midtown Way	0.00	To-	Ŭ		134	4-8661 Re	gent Univer	sitv Dr						330	J	2011
		From:					idence Rd				1					
1 Churchill Dr	0.58	5100	G	97%	1%	1%	0%	0%	0%	С	0.119	F	0.737	5600	G	2011
1) ************************************		To:					oga Circle								_	
		From:				ECL (Chesapeake									
4 Indian Creek Rd	2.42	500	G	97%	0%	1%	0%	1%	0%	F	0.115	F	0.504	470	G	2011
\odot		To:				Blac	kwater Rd									
		From:				134-8661	Jake Sears	Rd								
5 Centerville Tpke	0.95	19000	G	97%	0%	0%	2%	1%	0%	С	0.084	F	0.675	21000	G	2011
		To:				India	n River Rd									
		From:				Oz	ford Dr									
6 Newcastle Rd	0.22	470	G	97%	1%	1%	0%	0%	0%	F	0.119	F	0.658	520	G	2011
		To:				Little	e Neck Rd									
		From:				ECL (Chesapeake									
7 Indian River Rd	0.54	30000	G	98%	0%	1%	0%	0%	0%	F	0.097	F	0.515	33000	G	2011
\bigcirc		To:				US 131	Military Hw	/V								
7 Indian River Rd	0.57	29000	G	98%	0%	1%	0%	0%	0%	F	0.098	F	0.637	30000	G	2011
		Tor									_					
7 Indian River Rd	0.86	33000	G	98%	0%	1%	idence Rd 0%	0%	0%	F	0.081	F	0.540	36000	G	2011
7) Indian River Rd	0.00	33000	<u> </u>	90%	070	170	0%	0%	0%	Г	0.061	Г	0.540	36000	G	2011
O		From:		2221			I-64				<u> </u>	_				
7 Indian River Rd	0.10	76000	G	98%	0%	1%	1%	1%	0%	F	0.075	F	0.595	82000	G	2011
<u> </u>		To: From:				Cente	rville Tpke									
7) Indian River Rd	1.05	61000	G	98%	0%	1%	1%	1%	0%	С	0.071	F	0.624	64000	G	2011
		To:				SR 190 I	Kempsville	Rd								
		From:					vtown Rd									
8 Diamond Springs Rd	1.63	20000	G	97%	1%	1%	0%	0%	0%	F	0.089	F	0.557	22000	G	2011
<u> </u>		To:			Н	ampshire l	Rd; Shurney	Lane								
		From:					Va Beach									
9 First Colonial Rd	0.12	29000	G	99%	0%	0%	0%	0%	0%	F	0.077	F	0.556	31000	G	2011
		To: From:					I-264									
9 First Colonial Rd	0.47	32000	G	99%	0%	0%	0%	0%	0%	F	0.075	F	0.533	35000	G	2011
\bigcup		To:				US 58	Laskin Rd									
9 First Colonial Rd	1.97	37000	G	99%	0%	0%	0%	0%	0%	С	0.08	F	0.503	38000	G	2011
		To:				SR 279 0	Great Neck	Rd								
		From				US 13 1	Military Hw	/V								
10) Providence Rd	0.74	16000	G	98%	1%	1%	0%	0%	0%	F	0.095	F	0.537	17000	G	2011
		To				India	n River Rd									
10 Providence Rd	2.28	21000	G	98%	1%	1%	0%	0%	0%	С	0.107	F	0.637	23000	G	2011
10) Providence Rd		To:		0070	.,0		Kempsville		0,0			-	0.00.			
		From:					25; I-264				l					
11) Independence Blvd South	0.79	76000	G	99%	0%	1%	0%	0%	0%	F	0.08	F	0.616	84000	G	2011
11)		To:					lland Rd			-	Ť				_	
		From:		_			ence Blvd S	outh	_		Ī				_	_
12) Holland Rd	0.47	38000	G	99%	0%	1%	0%	0%	0%	С	0.078	F	0.607	41000	G	2011
		т						-								
12) Holland Rd	1.31	33000 From:	G	99%	0%	1%	nza Trail 0%	0%	0%	F	0.076	F	0.549	36000	G	2011
(12) Holland Rd	1.01	33000	3	JJ /0	U /0			0 /0	U /0	Г	0.070	-	0.543	30000	3	2011
		From		0001	001		emont Rd	061	2001				0.500	04000		0011
12 Holland Rd	1.14	28000	G	99%	0%	1%	0%	0%	0%	F	0.077	F	0.533	31000	G	2011
~		To: From:				Lynnl	aven Pkwy									
(12) Holland Rd	0.64	28000	G	98%	0%	1%	0%	0%	0%	F	0.078	F	0.542	31000	G	2011
\ /		To:				Shipp	Corner Rd									

					`	,	riigiriia De	Juon								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		_														
O Halland Dd	0.40	From:	<u> </u>	000/	00/		os Corner Re					_	0.55	04000	0	0044
12 Holland Rd	0.43	22000	G	98%	0%	1%	0%	0%	0%	С	0.07	F	0.55	24000	G	2011
		To: From:					n Neck Rd									
(12) Holland Rd	2.82	11000	G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.501	12000	G	2011
		To	<u></u>			SR 149 P	rincess Ann	e Rd								
		From					olland Rd									
(13) Rosemont Rd	1.17	29000	G	99%	0%	0%	0%	0%	0%	С	0.079	F	0.551	32000	G	2011
<u> </u>		To: From:				Pl	laza Trail				\Box —					
13) Rosemont Rd	0.56	32000	G	99%	0%	0%	0%	0%	0%	F	0.073	F	0.575	35000	G	201
		To	_				I-264									
13 Rosemont Rd	0.18	32000	G	99%	0%	0%	0%	0%	0%	F	0.080	F	0.566	34000	G	201
13) Rosemont Rd	0.10	To:	Ť	0070			ginia Beach		070	<u> </u>	0.000	•	0.000	04000	Ŭ	201
		From:						Divu								
Lymphayan Dlava	1.00		ᄂ			Ho	olland Rd							20000	_	201
14 Lynnhaven Pkwy	1.06	36000	G								NA			38000	G	201
$\widehat{}$		To- From:			Sou	uth Lynnh	aven Rd; C	nerie Dr								
14) Lynnhaven Pkwy	0.51	36000	N								NA			38000	Ν	201
$\overline{}$		To	_			Intern	ational Pkw	v			—					
14) Lynnhaven Pkwy	1.17	35000 From:	G				2 200				0.078	F	0.504	38000	G	201
· · · · · · · · · · · · · · · · · · ·							- · -								-	
Lumphouse Direct	0.05	From:	<u> </u>		Sou	ith Lynnh	aven Rd; Po	tters Rd			0.007		0.650	40000		004
14 Lynnhaven Pkwy	0.25	47000	G			26437 =	1 37 . 0	II- T			0.087	F	0.659	49000	G	201
		10:	Ь				each Norfo									
		From:				134-14-S(003A FROM	1 LY								
14) Ramp	0.22	NA									NA			NA		
<u> </u>		To:		<u>J</u>	1-264-E F	ROM LY	NNHAVE	N PARKY	WAY							
Vorth		From:			13	4-14 TO I	ROUTE 264	1 EAST								
14) Ramp	0.03	NA									NA			NA		
\cup		To:				134-14-S(003A FROM	1 LY								
Vorth		From	T			TO ROU	JTE 264 W	EST								
14) Ramp	0.10	NA									NA			NA		
14)		To:	:	I	-264-W F	FROM LY	NNHAVE	N PARK	WAY		\neg					
South		From					9A FROM									
\sim	0.03	NA			134-141	204-E01	9A PROM	X TORC	<i>J</i> 01		NA			NA		
14) Ramp	0.03	To:			134-14	L-N1003 A+	134-14- 3A	FROM I	V		— <u>`</u> ``			14/-1		
		F	<u>—</u>		154-14											
South	0.40	From:	Ь—			10 ROU	JTE 264 W	181						NIA		
14) Ramp	0.18	NA To:	.—		064 337	ED OL 111	ABHY - Y	N.D.D.	XX / A X /		NA			NA		
		10:	<u>—</u>	I	-264-W F		YNNHAVE		WAY							
<u> </u>		From					Pacific Av								_	_
31st Street; Laskin Rd	0.06	5600	G	99%	0%	0%	0%	0%	0%	F	0.075	F	0.516	6100	G	201
<u> </u>		To:	<u> —</u>			Atl	lantic Ave									
		From				Lynn	haven Pkwy									
8589 International Pkwy	1.01	13000	G	97%	0%	1%	0%	1%	0%	С	0.102	F	0.537	14000	G	201
$\overline{}$		To:	oxdot			Londo	on Bridge R	d								
		From:				SR 190	Kempsville	Rd								
8590) Indian River Rd	0.25	65000	G	98%	1%	1%	1%	0%	0%	F	0.076	F	0.585	68000	G	201
<u> </u>		To				17	rroll Dizzer									
ndian River Rd	0.56	14000	G	98%	1%	1%	rrell Pkwy 1%	0%	0%	F	0.084	F	0.815	15000	G	201
indian River Rd	0.00	17000		JU /0	1 /0				U /0	<u>'</u>	0.004	'	0.013	10000	J	201
<u> </u>		From:	<u> </u>				n Lakes Blv									
(3590) Indian River Rd	0.46	14000	N	98%	1%	1%	1%	0%	0%	Ν	0.09	Ν	0.633	15000	N	201
$\overline{}$		To	_			Lvnn	haven Pkwy	<i></i>			\neg —					
ndian River Rd	0.93	14000	G	98%	1%	1%	1%	0%	0%	F	0.09	F	0.633	15000	G	201
00001											_				-	
			ė.			Indene	endence Bly	/d								
	4.07	From	<u> </u>	000/	407				001	N 1	0.000		0.570	0.400	N 1	004
\bigcirc		10.														
8590 Indian River Rd	1.07	6100	N	98%	1%	1%	1% Ibow Rd	0%	0%	N	0.092	Ν	0.576	6400	Ν	2011

						City of V	irginia Be	each								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From:									i					
8590) Elbow Rd	0.12	6100	N	98%	1%	1%	n River Rd 1% n River Rd	0%	0%	N	0.092	N	0.576	6400	N	2011
		From				El	bow Rd									
(8590) Indian River Rd	2.99	6100	G	98%	1%	1%	1%	0%	0%	F	0.092	F	0.576	6400	G	2011
<u> </u>		To: From:					N Landing N Landing									
8590 Indian River Rd	4.78	7100	G	98%	1%	1%	1%	0%	0%	С	0.103	F	0.558	7200	G	2011
8590) Indian River Rd	0.94	2900	G	98%	1%	Prince 1%	ess Anne Ro	0%	0%	F	0.093	F	0.57	2700	G	2011
(8590) Indian River Rd	0.94	2900 To:		90 /0	1 /0		ly Creek Rd		0 /6	-	0.093		0.57	2700	G	2011
		From:	l								<u> </u>					
8612) Cleveland St	0.43	6500	G	99%	0%	0%	rfield Ave 0%	0%	0%	F	0.124	F	0.699	6900	G	2011
(8612) Cleveland St	0.40	0000	<u> </u>	3370	070				070	'	0.124	•	0.000	0300	J	2011
Clayaland Ct	0.07	From:	<u> </u>	000/	00/		Witchduck		00/		0.005		0.524	7600		2011
(8612) Cleveland St	0.97	7200	G	99%	0%	0%	0%	0%	0%	F	0.095	F	0.534	7600	G	2011
<u> </u>		From					ellam Rd					_				
8612 Columbus St	0.22	9200	G	99%	0%	0%	0%	0%	0%	F	0.103	F	0.693	9600	G	2011
		To: From:				SR 225 Inc	dependence	Blvd								
8612) Columbus St	0.31	12000	G	99%	0%	0%	0%	0%	0%	С	0.099	F	0.55	13000	G	2011
\bigcirc		To				Cons	stitution Dr									
		From				India	n River Rd									
8627) S Independence Blvd	2.71	8100	G	99%	0%	0%	0%	0%	0%	F	0.104	F	0.527	8800	G	2011
\bigcirc		To				SR 165 Pr	rincess Ann	e Rd								
8627) S Independence Blvd	0.55	27000	G	99%	0%	0%	0%	0%	0%	F	0.079	F	0.563	30000	G	2011
S Independence Blvd	0.55	27000		3370	070				070	'	0.073	'	0.505	30000	O	2011
		From		2221			naven Pkwy					_				
8627) S Independence Blvd	1.55	25000	G	99%	0%	0%	0%	0%	0%	С	0.081	F	0.58	26000	G	2011
		To-				S P	laza Trail									
8627) S Independence Blvd	0.73	35000	G	99%	0%	0%	0%	0%	0%	F	0.084	F	0.665	38000	G	2011
\bigcup		To:				Но	lland Rd									
		From				Norfolk	County Li	ne								
8638) Wesleyan Dr	0.42	20000	G	99%	0%	0%	0%	0%	0%	F	0.083	F	0.661	19000	G	2011
		To				R	aker Rd									
8638) Wesleyan Dr	0.54	15000	G	99%	0%	0%	0%	0%	0%	С	0.088	F	0.652	14000	G	2011
0030) *********		т.									—					
Wasleyen Dr	1 16	From:	<u> </u>	000/	00/		nd Springs I		00/		0.001		0.605	22000		2011
8638 Wesleyan Dr	1.16	23000 To:	G	99%	0%	0%	0% ygood Dr	0%	0%	F	0.091	F	0.625	22000	G	2011
		From:					sleyan Dr									
8638) Haygood Rd	1.08	17000	G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.511	18000	G	2011
		To-														
8638) Wishart Rd	0.77	1400	G	99%	0%	0%	dependence 0%	0%	0%	F	0.109	F	0.638	1500	G	2011
8638) WISHART Rd	0.77	To:	r –	JJ /0	0 /0		chduck Rd	J /0	J /0		0.103	•	0.000	1500	5	2011
		From									<u> </u>					
8640) Providence Rd	0.09	12000	G	99%	0%	0%	Chesapeake 0%	0%	0%	F	0.098	F	0.612	13000	G	2011
Providence Rd	0.09	To:		JJ /0	0 70		5 13 Gap	U /0	U /0	Г	0.096	Г	0.012	13000	J	2011
		From					Kempsville	Rd								
8640) Providence Rd	2.03	14000	G	99%	0%	0%	0%	0%	0%	F	0.102	F	0.516	15000	G	2011
		To:					rincess Ann									
		From				Nev	wtown Rd									
8651) Baker Rd	1.73	5200	G	99%	0%	0%	0%	0%	0%	С	0.099	F	0.666	5400	G	2011
		To:					orthampton									
		From:					L Norfolk							-		
8652 Burton Station Rd	0.75	4100	G	99%	0%	0%	0%	0%	0%	F	0.106	F	0.801	4500	G	2011
0002		To		70	- / 0		orthampton 1			-		-			-	
		From:					Chesapeake				i					
8661) Centerville Tpke	0.40	8500	G	97%	0%	0%	2%	1%	0%	F	0.092	F	0.678	9000	G	2011
(8661) Centerville I pke	0.10	To:	Ť	J. 70	5 / 0		naven Pkwy		3,0	•	3.002	•	0.070	3000	٥	_0.1
						yıılı										

					(City of V	irginia Be	each								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach											i					
(8661) Centerville Tpke	0.75	19000	G	97%	0%	Lynnl 0%	aven Pkwy 2%	1%	0%	F	0.091	F	0.636	20000	G	2011
$\overline{}$		To From					Kempsville									
(8661) Centerville Tpke	0.88	18000	G	97%	0%	0%	2%	1%	0%	F	0.097	F	0.704	19000	G	2011
		To From				Jake	Sears Rd									
(8661) Regent University Dr	1.16	5500	G	99%	0%	0%	0%	0%	0%	С	0.137	F	0.551	5200	G	2011
		To				India	n River Rd									
_		From				North Car	olina State	Line								
(8667) Blackwater Rd	2.89	940	G	93%	1%	1%	3%	2%	0%	F	0.09	F	0.671	890	G	2011
		To From				India	n Creek Rd									
8667 Blackwater Rd	1.91	1500	G	93%	1%	1%	3%	2%	0%	F	0.091	F	0.763	1400	G	2011
\bigcirc		To				Puno	o Ferry Rd				\neg L					
(8667) Blackwater Rd	4.43	2500 From	G	93%	1%	1%	3%	2%	0%	С	0.099	F	0.772	2400	G	2011
		To				ECL	Chesapeake	;								
		From					N Landing									
(8667) Salem Rd	1.24	5200	G	93%	1%	1%	3%	2%	0%	F	0.11	F	0.628	4900	G	2011
<u> </u>		To From				Land	lstown Rd									
(8667) Salem Rd	1.33	5000	G	98%	1%	1%	0%	0%	0%	F	0.1	F	0.693	4700	G	2011
\bigcirc		To				El	bow Rd									
(8667) Salem Rd	1.49	16000	G	98%	1%	1%	0%	0%	0%	С	0.093	F	0.619	15000	G	2011
(0007)		To			.,,						_					
8667) Salem Rd	0.77	16000	G	98%	1%	Lynni 1%	naven Pkwy 0%	0%	0%	F	0.099	F	0.603	15000	G	2011
(8667) Salem Rd	0.77	То		90%			incess Ann		0%	Г	0.099	Г	0.003	13000	G	2011
		From	! !								1					
8668 Head of River Rd	2.05	810	G	93%	1%	2%	Chesapeake 3%	1%	0%	F	0.09	F	0.517	770	G	2011
(8668) Head of River Rd	2.03	OIU To		93 /0	1 /0		kwater Rd	1 /0	0 /6		0.09		0.517	770	G	2011
		From						· ·								
8669 Princess Anne Rd	5.72	4000	G	93%	1%	North Car 2%	olina State 3%	1%	0%	F	0.089	F	0.635	3800	G	2011
(8669) Princess Anne Rd	3.72	4000		93 /0	1 /0	2 /0	3/0	1 /0	0 /6		0.009		0.033	3000	G	2011
<u> </u>		From	<u> </u>				o Ferry Rd					_				
(8669) Princess Anne Rd	7.66	7500	G	93%	1%	2%	3%	1%	0%	С	0.094	F	0.643	7100	G	2011
<u> </u>		To From				India	n River Rd									
(8669) Princess Anne Rd	0.53	12000	G	93%	1%	2%	3%	1%	0%	F	0.102	F	0.609	12000	G	2011
<u> </u>		To From	-			Cay	men Lane									
8669 Princess Anne Rd	1.70	12000	G	93%	1%	2%	3%	1%	0%	F	0.106	F	0.614	11000	G	2011
\bigcup		To				Sano	lbridge Rd									
(8669) Princess Anne Rd	0.86	18000	G	93%	1%	2%	3%	1%	0%	F	0.078	F	0.567	17000	G	2011
(0000)		To					l Booth Bly									
		From				Prince	ss Anne Ro	i								
(8669) General Booth Blvd	0.67	46000	G	93%	1%	2%	3%	1%	0%	F	0.076	F	0.538	50000	G	2011
		To From				Londo	n Bridge R	d								
(8669) General Booth Blvd	1.46	30000	G	93%	1%	2%	3%	1%	0%	F	0.076	F	0.578	33000	G	2011
<u> </u>		To				Dan	Neck Rd									
(8669) General Booth Blvd	0.58	57000	G	98%	0%	1%	0%	0%	0%	F	0.077	F	0.563	61000	G	2011
(8009)		To														
General Rooth Blvd	1 10	29000	G	98%	0%		operity Rd 0%	Ω0/.	00/	С	0.083	F	0.521	31000	G	2011
(8669) General Booth Blvd	1.18	23000		JO /0	U /0	1%		0%	0%	U	0.003	Γ'	0.531	31000	G	2011
<u> </u>		From	<u> </u>				dneck Rd									
(8669) General Booth Blvd	1.90	15000	F	99%	0%	1%	0%	0%	0%	С	0.075	Α		15000	F	2011
		To From					5th St									
			_	98%	0%	1%	0%	0%	0%	F	0.077	F	0.523	24000	G	2011
(8669) Pacific Ave	0.27	22000	G	30 /0	0 / 0		- , -		- / -							
(8669) Pacific Ave	0.27	22000	-	3070	070											
Receipt Pacific Ave	0.27	22000 From 19000	G	99%	0%		9th St 0%	0%	0%	F	0.074	F	0.553	21000	G	2011

						City of Virgin	nia Beach								
Route	Length	AADT	QA	4Tire	Bus		Truck Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach						2,000 01	7 0 1 1 1 an	Ziian				1 40101			
(8669) Atlantic Ave	0.44	3700	G	98%	0%		0% 0%	0%	F	0.073	F	0.567	4100	G	2011
<u> </u>		To	<u> </u>			89th				<u> </u>					
8670) Pungo Ferry Rd	2.78	3700 To	G	90%	1%	2% 2 Princess A	2% 4%	0%	С	0.098	F	0.556	3400	G	2011
		From				Dead I									
8671) Sandpiper Rd	0.67	1400	G	99%	0%		0% 0%	0%	F	0.098	F	0.582	1500	G	2011
8671 Sandpiper Rd	1.49	2700 From	G	99%	0%	White Cap	p Lane 0% 0%	0%	С	0.095	F	0.525	2800	G	2011
(8671) Sandpiper Rd	2.04	4900 From	G	99%	0%		0% 0%	0%	F	0.090	F	0.518	5200	G	2011
		To				Sandbrid									
(8672) Mill Landing Rd	0.81	1400 To	G	99%	0%	Princess A 1% C Nannys Cr	0% 0%	0%	F	0.098	F	0.663	1400	G	2011
		From				Princess A									
Morris Neck Rd	3.31	620	G	93%	3%	3% 1 Mill Land	1% 1% ling Rd	0%	F	0.106	F	0.542	670	G	2011
Mill Landing Pd	0.83	From	G	93%	3%	Morris Ne	eck Rd 1% 1%	09/	F	0.104	F	0.676	1100	G	2011
(8673) Mill Landing Rd	0.82	1200 To		93%	370	Nannys Cr		0%	Г	0.104	Г	0.676	1100	G	2011
Nonnya Crook Dd	1.40	From	_	020/	20/	Mill Land		00/		0.100	_	0.605	ECO		2011
(8673) Nannys Creek Rd	1.49	590 ™	G	93%	3%	3% 1 Muddys Ci	1% 1% reek Rd	0%	С	0.100	F	0.695	560	G	2011
O		From				Nannys Cr	eek Rd			<u> </u>	_				
Muddy Creek Rd	1.30	370	G	93%	3%		1% 1%	0%	F	0.1	F	0.603	350	G	2011
(8673) Muddy Creek Rd	4.52	270 From	G	93%	3%	Gum Brid	lge Rd 1% 1%	0%	F	0.108	F	0.508	260	G	2011
(8673) New Bridge Rd	1.28	2000 From	G	93%	3%	Indian Riv	ver Rd 1% 1%	0%	F	0.114	F	0.649	1900	G	2011
$\overline{}$		To From				Sandbrid Lotus									
8673) Sandbridge Rd	3.07	8800	G	93%	3%		I% 1%	0%	F	0.082	F	0.531	9200	G	2011
		To				Gull L	ane								
O Bassaida Bid	0.05	From		000/		R 166 Diamon		00/	_	0.400	-	0.004	0000	0	0044
8676 Bayside Rd	0.65	3200 _{To}	G	99%	0%	1% C US 13 Northar	0% 0%	0%	F	0.103	F	0.631	3300	G	2011
		From				US 13 Northar	mpton Blvd								
8677 Jack Frost Rd	1.00	1900	G	99%	0%		0% 0%	0%	F	0.095	F	0.575	2000	G	2011
		From	I			US 60 Sh				<u> </u>					
8678 Sullivan Blvd	0.56	2100	G	99%	0%	Witchdu 1% C	0% 0%	0%	F	0.088	F	0.564	2200	G	2011
Cullivan Plyd	0.50	From		000/	00/	Aragona		00/	F	0.104	F	0.550	2000		2011
8678 Sullivan Blvd	0.50	4100	G	99%	0%		0% 0%	0%	Г	0.104	Г	0.550	3900	G	2011
(8678) Newtown Rd	0.87	6600	G	99%	0%	Haygood 1% C	0% 0%	0%	С	0.093	F	0.581	6800	G	2011
(8678) Newtown Rd	0.03	6600 From	N	99%	0%	Fountain 1% C	Court 0%	0%	N	0.093	N	0.581	6800	N	2011
<u> </u>		From				Diamond Sp									
Newtown Rd	0.46	24000	G	99%	0%		0% 0%	0%	С	0.083	F	0.509	27000	G	2011
(8678) Newtown Rd	0.23	43000 From	G	98%	0%	Baker 1% C)% 0%	0%	С	0.078	F	0.502	40000	G	2011
		To				ECL No	orfolk								
(8678) Susquehanna Dr	1.19	2000	G	98%	1%	SR 403 New 1% C	vtown Rd 0% 0%	0%	С	0.091	F	0.527	2200	G	2011
5570) - 5-7400.00.1110 21		То				SR 165 Princes									

						City of V	'irginia B	each								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach			1													
8679) Aragona Blvd	0.63	3700	G	99%	0%	1%	0%	8lvd 0%	0%	F	0.098	F	0.509	4000	G	2011
(8679) Aragona Blvd	0.33	6100 To	G	99%	0%	1%	ellam Rd 0% Witchduck	0%	0%	F	0.105	F	0.55	6700	G	2011
(8679) Aragona Blvd	0.91	From 6900	G	99%	0%	Wit 1%	chduck Rd 0%	0%	0%	С	0.105	F	0.535	7600	G	2011
		То	<u> </u>			Ha	ygood Rd									
(8680) Thoroughgood Dr	0.05	1500 To	G	99%	0%	1%	mitage Rd 0% tethorn Rd	0%	0%	F	0.087	F	0.586	1600	G	2011
(8680) Hermitage Rd	0.87	1400	G	99%	0%	Thoro	oughgood D 0%		0%	F	0.096	F	0.563	1300	G	2011
<u> </u>		То					itehorn Rd									
(8681) Pleasure House Rd	0.26	20000	G	98%	0%	SR 225 Inc 1%	dependence 0%	e Blvd 0%	0%	F	0.082	F	0.578	20000	G	2011
(8681) Pleasure House Rd	0.17	13000 From	G	98%	0%	Fi:	rst Ct Rd 0%	0%	0%	F	0.083	F	0.541	14000	G	2011
(8681) Pleasure House Rd	0.38	12000	G	98%	0%	1%	0%	0%	0%	С	0.079	F	0.606	12000	G	2011
Diographia House Pd	0.00	From 7700	G	98%	0%		0 Shore Dr 0 Shore Dr 0%		00/	F	0.088	F	0.500	9200	G	2011
(8681) Pleasure House Rd	0.90	To		96%	0%	Lo	okout Rd	0%	0%	Г	0.088	<u>г</u>	0.598	8300	G	2011
(8683) Witchduck Rd (N Leg)	0.47	6200 To	G	98%	0%	1%	oraine Ct 0% dependence	0%	0%	F	0.093	F	0.615	5900	G	2011
		From					endence Bl									
8683) Witchduck Rd	0.80	3200	G	98%	0%	1% W	0% ishart Rd	0%	0%	С	0.082	F	0.532	3000	G	2011
(8683) Witchduck Rd	0.39	870 From	G	98%	0%	1%	0% wood Lane	0%	0%	F	0.093	F	0.525	820	G	2011
		From	·				I-264				i					
(8684) 21st St	0.53	14000 To	G	99%	0%		0% Pacific Av	0% ve	0%	С	0.087	F	0.655	14000	G	2011
8684) 21st St	0.07	4700 To	G	99%	0%	0%	0%	0%	0%	F	0.087	F		5100	G	2011
		From					antic Ave	F4								
8685 London Bridge Rd	1.34	34000	G	98%	0%	1%	Bridge Rd 0%	1%	0%	F	0.100	F	0.577	37000	G	2011
8685 London Bridge Rd	2.05	24000	G	98%	0%	Intern 1%	ational Pkv 0%	1%	0%	С	0.097	F	0.53	26000	G	2011
(8685) Great Neck Rd	0.42	24000	G	98%	0%	1%	otters Rd 0%	1%	0%	F	0.095	F	0.518	26000	G	2011
		То	:			US 58 V	/a Beach B	Blvd								
8687) Shipps Corner Rd	0.81	8000	G	98%	0%	1%	olland Rd 0%	0%	0%	F	0.127	F	0.776	7600	G	2011
(8687) London Bridge Rd	1.18	12000	G	98%	0%	London 1%	Bridge Rd 0%	Ext 0%	0%	F	0.102	F	0.544	12000	G	2011
(8687) London Bridge Rd	0.48	26000	G	98%	0%	Dan	n Neck Rd 0%	0%	0%	С	0.093	F	0.638	24000	G	2011
		To Green				На	arpers Rd									
(8687) London Bridge Rd	2.11	23000	G	98%	0%	1%	0%	0%	0%	F	0.094	F	0.616	22000	G	2011
		То					al Booth Bl	vd								
8688) Dam Neck Rd	1.70	40000 To	G	98%	1%	1%	0%	0%	0%	F	0.085	F	0.569	43000	G	2011
		10	1			Londo	on Bridge R	id.								

Route Length AADT QA 4Tire Bus 2Axle 3+Axle 1Trail 2Trail QC K Factor AAWDT QW Yes
London Bridge Rd London
Books Dam Neck Rd Dam Ne
Harpers Rd 2.19 24000 G 98% 1% 1% 0% 0% 0% C 0.090 F 0.587 26000 G 28688 Dam Neck Rd 2.02 17000 G 98% 1% 1% 0% 0% 0% F 0.099 F 0.769 18000 G 28688 Dam Neck Rd 2.02 17000 G 98% 1% 1% 0% 0% 0% F 0.099 F 0.769 18000 G 28688 Dam Neck Rd 2.03 17000 G 98% 1% 1% 0% 0% 0% F 0.102 F 0.5 1000 G 28688 Dam Neck Rd 2.87 6800 G 98% 1% 1% 0% 0% 0% 0% F 0.102 F 0.5 1000 G 28688 Dam Neck Rd 2.87 6800 G 98% 0% 1% 1% 0% 0% 0% 0% F 0.102 F 0.5 1000 G 28688 Dam Neck Rd 2.87 6800 G 98% 1% 1% 0% 0% 0% 0% 0% F 0.102 F 0.623 7400 G 28688 Dam Neck Rd 3.08 2900 G 98% 1% 1% 0% 0% 0% 0% F 0.098 F 0.623 7400 G 28688 Dam Neck Rd 3.08 2900 G 98% 1% 1% 0% 0% 0% 0% F 0.098 F 0.684 2800 G 28689 Dam Neck Rd 2.05 7400 G 98% 1% 1% 0% 0% 0% 0% F 0.098 F 0.684 2800 G 28689 Dam Neck Rd 2.05 7400 G 98% 1% 1% 0% 0% 0% 0% 0% 0
Company Comp
General Booth Blvd General
Bear Neck Rd 2.02 17000 G 98% 1% 1% 0% 0% 0% F 0.099 F 0.769 18000 G 2
USN Training Center USN Training Center Sandbridge Rd
Sandbridge Rd
Bees Entrada Dr 0.68 1000 G 98% 1% 1% 0% 0% 0% F 0.102 F 0.5 1000 G 2
Arwoodtown Rd
London Bridge Rd London Bridge Rd London Bridge Rd September 1988 London Bridge Rd September 1988 September 198
Begg Harpers Rd 2.87 6800 G 98% 0% 1% 1% 0% 0% 0% C 0.105 F 0.623 7400 G 2
Nest Neck Rd 3.08 2900 G 98% 1% 1% 0% 0% 0% 0% F 0.098 F 0.684 2800 G 28
Princess Anne Rd
Seg West Neck Rd 3.08 2900 G 98% 1% 1% 1% 0% 0% 0% F 0.098 F 0.684 2800 G 28891 West Neck Rd 2.05 7400 G 98% 1% 1% 1% 0% 0% 0% 0% C 0.088 F 0.833 6900 G 28892 Ferrell Pkwy 0.44 56000 G 98% 0% 1% 1% 1% 1% 0% F 0.071 F 0.515 53000 G 28892 Ferrell Pkwy 0.84 46000 G 98% 0% 1% 1% 1% 1% 0% C 0.074 F 0.53 43000 G 28892 Ferrell Parkway 1.38 46000 G 98% 0% 1% 1% 1% 1% 0% F 0.078 F 0.518 43000 G 28892 Ferrell Parkway 1.38 46000 G 98% 0% 1% 1% 1% 0% F 0.078 F 0.518 43000 G 28892 Ferrell Parkway 1.38 46000 G 98% 0% 1% 1% 1% 0% F 0.078 F 0.518 43000 G 28892 Ferrell Parkway 1.38 46000 G 98% 0% 1% 1% 0% 0% F 0.086 F 0.539 18000 G 28892 Indian Lakes Blvd 0.43 17000 G 98% 0% 1% 1% 0% 0% 0% C 0.086 F 0.539 18000 G 28892 Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% 0% F 0.108 F 0.634 7700 G 28892 Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% 0% F 0.108 F 0.634 7700 G 28892 Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% 0% F 0.108 F 0.634 7700 G 28892 Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% 0% F 0.108 F 0.634 7700 G 28892 Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% 0% F 0.108 F 0.634 7700 G 28892 Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% 0% F 0.108 F 0.634 7700 G 28892 1% 0% 0% 0% 0% 0% 0% 0%
Second S
West Neck Rd 2.05 7400 G 98% 1% 1% 0% 0% 0% 0% C 0.088 F 0.833 6900 G 2
West Neck Rd 2.05 7400 G 98% 1% 1% 0% 0% 0% 0% C 0.088 F 0.833 6900 G 2
SR 165 North Landing Rd From Indian River Rd
Seg Ferrell Pkwy 0.44 56000 G 98% 0% 1% 1% 1% 0% F 0.071 F 0.515 53000 G 2
Seg Ferrell Pkwy 0.44 56000 G 98% 0% 1% 1% 1% 0% F 0.071 F 0.515 53000 G 2
SR 165 Princess Anne Rd SR 165 Princess
Reg2 Ferrell Pkwy 0.84 46000 G 98% 0% 1% 1% 1% 0% C 0.074 F 0.53 43000 G 28
Pleasant Valley Rd 1.38 46000 G 98% 0% 1% 1% 1% 0% F 0.078 F 0.518 43000 G 28 1
Second Ferrell Parkway 1.38 46000 G 98% 0% 1% 1% 1% 0% F 0.078 F 0.518 43000 G 2
SR 165 Princess Anne Rd Indian River Rd Indian River Rd
Indian River Rd
Indian Lakes Blvd 0.43 17000 G 98% 0% 1% 1% 0% 0% C 0.086 F 0.539 18000 G 28693 Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% F 0.108 F 0.634 7700 G 2879 G 7679 G
Ferrell Pkwy
Indian Lakes Blvd 0.78 7400 G 98% 0% 1% 1% 0% 0% F 0.108 F 0.634 7700 G 2 2 3 3 3 3 3 3 3 3
To: Stratford Chase Dr From Independence Blvd
From: Independence Blvd
macpendence biva
() Pombroko Plvd 0.21 2700 C 089/ 09/ 19/ 19/ 09/ 09/ E 0.006 E 0.506 2000 C 5
(8698) Pembroke Blvd 0.21 3700 G 98% 0% 1% 1% 0% 0% F 0.096 F 0.506 3900 G 2
Trac Cathedral Dr
(8698) Pembroke Blvd 0.30 2600 G 98% 0% 1% 1% 0% 0% F 0.084 F 0.659 2800 G 2
To: St Martin Dr
From: Baxter Rd
(8700) Alicia Dr 0.18 720 G 99% 0% 0% 0% 0% F 0.161 F 0.874 750 G 2
To: Dolton Dr
From: Baxter Rd
Bonney Rd 1.17 5900 G 99% 0% 0% 0% 0% 0% C 0.126 F 0.790 6200 G 2
To SR 190 Witchduck Rd
From: SR 279 Great Neck Rd
8702) Broad Bay Rd 0.96 2200 G 98% 0% 1% 1% 0% 0% F 0.088 F 0.607 2300 G 2
To: Lone Pine Rd
Pleasure House Rd Pleasure House Rd
(8705) First Court Rd 1.55 7800 G 99% 0% 1% 0% 0% 0% F 0.088 F 0.609 8400 G 2
To US 60 Shore Dr
(8705) Indian Hill Rd 0.47 1800 <u>G</u> 99% 0% 1% 0% 0% 0% C 0.096 F 0.586 1900 G 2
To: Lookout Rd
From: Indian Hill Rd
(₈₇₀₅) Lookout Rd 0.95 1400 <u>G</u> 99% 0% 1% 0% 0% 0% F 0. 094 F 0.502 1500 G 2
To: p1 p1
To: Pleasure House Rd
From: Oceana Blvd

						Oity Oi v	irginia Bea	CII								
Route	Length	AADT	QA	4Tire	Bus		Truck	-		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach							077.000						. 4010.			
	0.00	From	<u> </u>	200/	201		chduck Rd	00/	00/		2 400	_	0.505	5000	•	2011
8707 Ferry Plantation Rd	0.62	4900	G	98%	0%	1%		0%	0%	F	0.102	F	0.525	5200	G	2011
		From	<u> </u>				ygood Rd									
(8708) Jeanne St	0.37	1900	G	96%	1%	2%	49 Kellam Rd 0%	0%	0%	С	0.119	F	0.557	2100	G	2011
(8708) Jeanne St	0.57	1300	<u> </u>	30 70					070		0.113	•	0.557	2100	J	2011
(8708) Jeanne St	0.23	From 11000	G	96%	1%	SR 225 Inc 2%	dependence B 0%	lvd 0%	0%	F	0.099	F	0.569	11000	G	2011
Jeanne St	0.23	To		30 76	1 /0		stitution Dr	0 70	070	'	0.033	•	0.503	11000	G	2011
		From					l Coat Rd				<u> </u>					
8709) Five Forks Rd	0.78	680	G	99%	0%	1%		0%	0%	С	0.097	F	0.542	720	G	2011
		То				Bro	mfield Rd									
O Down Cald Dd	0.44	From	<u> </u>	000/	00/		Forks Rd	00/	00/		0.400	_	0.044	040	_	0044
Bromfield Rd	0.11	190 To	G	99%	0%	1%	0% well Rd	0%	0%	F	0.133	F	0.614	210	G	2011
		From					mfield Rd									
8709) Ewell Rd	0.12	1500	G	99%	0%	1%		0%	0%	F	0.102	F	0.543	1600	G	2011
		To				SR 225 Inc	dependence B	lvd								
8709) Five Forks Rd	0.55	1100 From	G	99%	0%	1%	•	0%	0%	F	0.102	F	0.55	1200	G	2011
\cup		То				Hen	mitage Rd									
		From				Scho	oner Lane									
8710 Laurel Cove Dr	0.74	1500	G	99%	0%	0%		0%	0%	F	0.091	F	0.505	1700	G	2011
<u> </u>		То				SR 279	Great Neck Ro	1								
<u> </u>		From					naven Pkwy								_	
(8711) Lynnhaven Rd	0.61	9600	G	99%	0%	0%	0%	0%	0%	F	0.096	F	0.514	9000	G	2011
<u> </u>		To From				US 58 V	a Beach Blvc	l								
8711 Lynnhaven Rd	0.55	11000	G	99%	0%	0%	0%	0%	0%	F	0.090	F	0.574	10000	G	2011
<u> </u>		From				King	s Grant Rd									
(8711) Lynnhaven Rd	0.89	3900	G	99%	0%	0%		0%	0%	F	0.099	F	0.587	3600	G	2011
<u> </u>		From					e Neck Rd nhaven Rd				-					
8711) Little Neck Rd	0.51	13000	G	99%	0%	0%		0%	0%	С	0.084	F	0.635	14000	G	2011
<u></u>		To					vcastle Rd									
8711) Little Neck Rd	1.82	3500 From	G	99%	0%	0%		0%	0%	F	0.078	F	0.532	3700	G	2011
8/11) =		To	Ť	0070	0,0		Neck Rd W	0 70	0,0	-		•	0.002	0.00		
		From				Wo	lfsnare Dr				ì					
8712) Plantation Dr	0.25	490	G	99%	0%	1%		0%	0%	С	0.092	F	0.617	500	G	2011
\bigcup		То				SR 279	Great Neck Ro	1								
		From				US 58	8 Laskin Rd									
8713) Regency Dr	0.22	5100	N	99%	0%	0%	0%	0%	0%	Ν	0.089	Ν	0.516	5400	Ν	2011
$\overline{}$		To From				West	minster Ln				\Box —					
Regency Dr	0.19	5100	G	99%	0%	0%	0%	0%	0%	F	0.089	F	0.516	5400	G	2011
<u> </u>		To				Wol	lfsnare Rd									
\sim		From				SR 279	Great Neck Ro	1								
8714) Wolfsnare Rd	1.33	4600	G	99%	0%	0%		0%	0%	F	0.089	F	0.510	5100	G	2011
		То	<u> </u>				Colonial Rd									
Mill Dom Dd	0.00	7600	<u> </u>	000/	00/		Colonial Rd	Ω0/	00/		0.007	_	0.674	7000	_	2044
Mill Dam Rd	0.60	7600	G	99%	0%	0%	0%	0%	0%	С	0.097	F	0.674	7900	G	2011
	2.55	From		0001	201		dhouse Rd	001	001				0.555	0.100		0011
Mill Dam Rd	0.60	8900 To	G	99%	0%	0%		0%	0%	F	0.087	F	0.527	8400	G	2011
_							Great Neck Ro	1								
8716) Woodhouse Rd	1 10	3700	G	98%	0%	1%	l Dam Rd 0%	0%	0%	С	0.086	F	0.656	3500	C	2014
8/16) W GOUITOUSE RU	1.10	3700 To		30%	0%		anton Dr	U /0	U70		0.000	۲	0.656	3500	G	2011
		From					dhouse Rd									
8716) Alanton Dr	0.25	490	G	98%	0%	1%		0%	0%	F	0.148	F	0.695	460	G	2011
\bigcirc		To				Arn	old Circle	_								

					Oity Oi v	irginia B	acii								
Length	AADT	QA	4Tire	Bus					QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
										_					
0.42	6200	G	99%	0%	0%	0%	0%	0%	F	0.1	F	0.635	6500	G	2011
0.45	5400	G	99%	0%	Cente 0%	erville Tpke 0%	0%	0%	С	0.1	F	0.659	5700	G	2011
1.24	10000	G	99%	0%	0%	ead End 0%	0%	0%	F	0.109	F	0.524	11000	G	2011
1.97	21000	G	99%	0%	India 0%	n River Ro	0%	0%	С	0.091	F	0.582	22000	G	2011
0.47	From:	G	99%	0%			0%	0%	F	0.084	F	0.569	21000	G	2011
	To: From:				Sr 165 Pr	incess Ann	e Rd								
0.67	23000	G	99%		0%		0%	0%	F	0.085	F	0.548	25000	G	2011
0.56	30000 From:	G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.535	33000	G	2011
0.90	22000 To:	G	99%	0%	0%	0%	0%	0%	F	0.086	F	0.564	25000	G	2011
	From														
0.24	2000 To	G	99%	0%	0%	0%	0%	0%	F	0.085	F	0.613	2200	G	2011
0.57	3800	G	99%	0%			0%	0%	С	0.084	F	0.577	4100	G	2011
0.22	From		000/	00/			00/	00/		0.112		0.675	260		2011
0.23	To		9976	0%				0%	Г	0.113	Г	0.075	300		2011
0.28	9000 To:	G	97%	1%	1%	0%	0%	0%	С	0.072	F	0.501	9600	G	2011
0.71	From:	G	97%	1%			0%	0%	F	0.072	F	0.505	9100	G	2011
0.77	To: From:	G	97%	1%			0%	0%	F	0.075	F	0.531	5600		2011
0.77	To:		01.70	170				070				0.001	0000		2011
	From										_				
1.00	7900	G	99%	0%				0%	-	0.093	F	0.554	8300	G	2011
0.80	8700 To:	G	99%	0%	0%	0%	0%	0%	С	0.081	F	0.602	9100	G	2011
	From														
0.53	14000 To:	G	98%	0%	0%	0%	0%	0%	С	0.071	F		15000	G	2011
0.07	2700	G	98%	0%	Atl	antic Ave		0%	F	0.072	F		2900	G	2011
	To														
0.15	From:	G	97%	1%			0%	0%	С	0,152	F	0.731	2600	G	2011
5.10		Ť	J. 70	. 70			3,0	373		J52	•	0.701			
0.40	6100	G	97%	1%	1%	1%	0%	0%	F	0.123	F	0.611	5800	G	2011
2.52	12000	G	97%	1%	1%	1%	0%	0%	С	0.088	F	0.521	13000	G	2011
0.37	26000	G	97%	1%	Bus US 58 1%	3 Va Beach 1%	Blvd 0%	0%	F	0.087	F	0.567	28000	G	2011
	To: From:				Va Beac	h-Norfolk	Ехр			<u> </u>					
															2011
	0.42 0.45 1.24 1.97 0.47 0.67 0.56 0.90 0.24 0.57 0.23 0.28 0.71 1.00 0.80 0.53 0.07	0.45 5400 1.24 10000 1.97 21000 0.47 20000 0.67 23000 0.56 30000 0.90 22000 0.90 22000 0.57 3800 0.24 2000 0.57 3800 0.70 From 0.71 8400 0.71 8400 0.71 5200 1.00 7900 1.00 7900 0.53 14000 0.53 14000 0.55 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700 0.15 2700	0.42 6200 G 0.45 5400 G 1.24 10000 G 1.97 21000 G 0.47 20000 G 0.67 23000 G 0.56 30000 G 0.56 30000 G 0.57 3800 G 0.24 2000 G 0.24 2000 G 0.27 To From: From:	0.42	0.42 6200 G 99% 0%	Carre Carr	AADT QA 4Tire Bus 2Axle 3+Axle 3+	Carry Carr	1.42	Length AADT QA	Company Comp	Company Comp	Company Comp	Carried AADT Carried Carried	Company Comp

Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1Trai		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Virginia Beach															
Cardinal Rd	0.48	2300	G	97%	1%	US 58 L:	askin Rd 1% 0%	0%	F	0.088	F	0.545	2500	G	2011
Cardinal Rd	0.40	2300 To-	ٿ	91 /6	1 /0	Kami		0 /6		0.000	-	0.545	2300	G	2011
lo with		From:	_	12	24 9722		03A TO & FRC	M POLI		1					
lorth ₃₇₂₃ Ramp	0.17	NA		13	04-0723,	134-6723-300	JSA TO & TRO	W KOU		NA			NA		
723)	0	To:	:	I-2	64-W FR	OM BIRDN	ECK ROAD00-	NORTH		Ti'					
outh		From:	:	13	34-8723:	134-8723-NO	03A TO & FRO	OM ROU							
Ramp	0.17	NA								NA			NA		
		To:	:	I-2	64-W FR	OM BIRDN	ECK ROAD00-	- SOUTH							
		From:	:			Birdne	eck Rd								
Norfolk Ave	0.67	11000	G	99%	0%	1%	0% 0%	0%	F	0.082	F	0.582	12000	G	2011
<u> </u>		To:					illas Way								
Navfalls Assa	0.70	From:	<u> </u>	000/	00/		Villas				_	0.504	0.400	0	0044
Norfolk Ave	0.73	7700	G	99%	0%	1%	0% 0%	0%	С	0.083	F	0.561	8400	G	2011
		From:	<u> </u>			Pacifi				<u> </u>	_				
Norfolk Ave	0.07	3900	G	99%	0%	1%	0% 0%	0%	F	0.102	F	0.699	4300	G	2011
		To:	<u> </u>				lantic Ave								
Cinna America	0.44	From:	<u> </u>	0001	001		en Pkwy	001			_	0.000	700	^	004
Kings Arms Rd	0.44	640 To:	G	99%	0%	0%	0% 0% eek Blvd	0%	F	0.097	F	0.609	700	G	2011
		- 10.													
Lymphayan Pd	1.98	17000	G	99%	0%	Lynnhav 0%	•	00/	С	0.095	F	0.516	19000	G	2011
Lynnhaven Rd	1.90	17000		99%	0%	0%	0% 0%	0%		0.095	Г	0.516	18000	G	201
		From	<u> </u>				en Pkwy			_	_				
Potters Rd	0.93	15000	G	99%	0%	0%	0% 0%	0%	F	0.093	F	0.508	16000	G	2011
<u> </u>		From:	_			Great No Great N	eck Rd S Jeck Rd			-					
Potters Rd	2.09	4300	G	99%	0%	0%	0% 0%	0%	F	0.107	F	0.532	4800	G	2011
129		To:	:			First Col	lonial Rd								
		From				US 60 L	askin Rd								
Winwood Rd	0.23	800	G	98%	0%	0%	0% 0%	0%	F	0.106	F	0.57	880	G	2011
		To:	:			Wolfsn	nare Rd								
		From:				General B	Booth Blvd								
Oceana Blvd	0.97	33000	N	98%	0%	0%	0% 0%	0%	N	0.093	Ν		37000	N	2011
\mathcal{I}		To													
Oceana Blvd	0.00	From:	1			Tomes	at Rlvd								
129	2.98	33000			0%	Tomca		0%	С	0.093	Α		37000		2011
	2.98	33000 To-	A	98%	0% Bu	0%	at Blvd 0% 0% ginia Beach Blvd	0%	С	0.093	Α		37000	A	2011
	2.98		A		Bu	0% s US 58 Virg	0% 0% ginia Beach Blvd		С	0.093	Α		37000	A	2011
Parliament Dr	0.91	To	A G		Bu	0% as US 58 Virg SR 165 Princ	0% 0% ginia Beach Blvd		C		A F	0.612	37000 3200	A G	
Parliament Dr		From: 3100	:	98%	Bu	0% as US 58 Virg SR 165 Princ 0% South Parl	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr	I		0.093		0.612			
	0.91	From: 3100 To: From:	G	98%	0%	0% as US 58 Virg SR 165 Princ 0% South Parl Parlian	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr nent Dr	0%	F	0.102	F		3200	G	2011
O Dealfarrant Dr		From: 3100	:	98%	0% 0%	0% as US 58 Virg SR 165 Princ 0% South Parl Parlian 0%	0% 0% cinia Beach Blvc cess Anne Rd 0% 0% liament Dr nent Dr 0% 0%	I				0.612			2011
	0.91	70: To: To: To: To: To: To: To: To: To: To	G	98%	0% 0%	0% as US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ	0% 0% ginia Beach Blycocess Anne Rd 0% 0% liament Dr ment Dr 0% 0% 0% cess Anne Rd	0%	F	0.102	F		3200	G	2011
S Parliament Dr	0.91	3100 To: 4000 To:	G G	98%	0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker	0% 0% ginia Beach Blycocess Anne Rd 0% 0% liament Dr ment Dr 0% 0% cess Anne Rd mpsville Rd	0%	F	0.102	F F	0.582	3200 4200	G G	2011
S Parliament Dr	0.91	70: To: To: To: To: To: To: To: To: To: To	G	98%	0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker	0% 0% ginia Beach Blycocess Anne Rd 0% 0% liament Dr ment Dr 0% 0% 0% cess Anne Rd	0%	F	0.102	F		3200	G	2011
S Parliament Dr Whitehurst Landing Rd	0.91 0.52 0.51	3100 To: From: 4000 To: 4000 To: From: 5500	G G G	98%	0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr nent Dr 0% 0% cess Anne Rd mpsville Rd 0% 0% vood Way	0%	F	0.102 0.111 0.098	F F	0.582	3200 4200 3700	G G	2011
S Parliament Dr Whitehurst Landing Rd	0.91	3100 To: 4000 To: From: 3500	G G	98%	0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw 1%	0% 0% ginia Beach Blve cess Anne Rd 0% 0% liament Dr 0% ment Dr 0% cess Anne Rd cess Anne Rd mpsville Rd 0% ood Way 0% 0% 0%	0%	F	0.102	F F	0.582	3200 4200	G G	2011
S Parliament Dr Whitehurst Landing Rd	0.91 0.52 0.51	3100 To: From: 4000 To: 4000 To: From: 5500	G G G	98%	0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw 1%	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr nent Dr 0% 0% cess Anne Rd mpsville Rd 0% 0% vood Way	0%	F	0.102 0.111 0.098	F F	0.582	3200 4200 3700	G G	2011
S Parliament Dr Whitehurst Landing Rd Whitehurst Landing Rd	0.91 0.52 0.51 0.40	3100 To: 4000 To: From: 3500 To: From: From: 5500 To: From: 5500	G G G	98% 98% 98% 99%	0% 0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw 1% Provide US 58 Va I	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr ment Dr 0% 0% cess Anne Rd mpsville Rd 0% 0% cood Way 0% 0% ence Rd Beach Blvd	0%	F F	0.102 0.111 0.098	F F F	0.582 0.507 0.664	3200 4200 3700 3700	G G G	2011 2011 2011 2011
S Parliament Dr Whitehurst Landing Rd Whitehurst Landing Rd	0.91 0.52 0.51	3100 To: 4000 To: 5700 To: 7700 To:	G G G	98%	0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw 1% Provide US 58 Va I	0% 0% ginia Beach Blvc Beach Blvc cess Anne Rd 0% 0% 0% liament Dr 0% 0% 0% cess Anne Rd 0% mpsville Rd 0% 0% 0% vood Way 0% ence Rd Beach Blvd 1% 0%	0%	F	0.102 0.111 0.098	F F	0.582	3200 4200 3700	G G	2011 2011 2011 2011
S Parliament Dr Whitehurst Landing Rd Whitehurst Landing Rd	0.91 0.52 0.51 0.40	3100 To: 4000 To: From: 3500 To: From: 44400 To: From: 5500 To: From: 5500 To: From: 5500 To:	G G G	98% 98% 98% 99%	0% 0% 0%	0% IS US 58 Virg SR 165 Princ 0% South Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw 1% Provide US 58 Va I 1% Edinbu	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr ment Dr 0% 0% cess Anne Rd mpsville Rd 0% 0% 0% 0% 0% ence Rd Beach Blvd 1% 0% orgh Dr	0%	F F	0.102 0.111 0.098	F F F	0.582 0.507 0.664	3200 4200 3700 3700	G G G	2011 2011 2011 2011
S Parliament Dr Whitehurst Landing Rd Thalia Rd Total Landing Rd	0.91 0.52 0.51 0.40	3100 To: 4000 To: 5700 To: 44400 To: 6700 To: 7500 To: 7500 To: 7500 To: 7500 To: 7500 To: 7500	G G G G	98% 98% 98% 99% 99%	0% 0% 0%	0% IS US 58 Virg O% South Parl Parlian O% SR 165 Princ SR 190 Ker 1% Branchw 1% Provide US 58 Va I 1% Edinbu Thali	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr ment Dr 0% 0% cess Anne Rd mpsville Rd 0% 0% cood Way 0% 0% ence Rd Beach Blvd 1% 0% origh Dr ia Rd	0%	F F F	0.102 0.111 0.098 0.112 0.095	F F F	0.582 0.507 0.664	3200 4200 3700 3700 4600	G G G	2011 2011 2011 2011 2011
S Parliament Dr Whitehurst Landing Rd Whitehurst Landing Rd	0.91 0.52 0.51 0.40	3100 To: 4000 To: From: 3500 To: From: 44400 To: From: 5500 To: From: 5500 To: From: 5500 To:	G G G	98% 98% 98% 99%	0% 0% 0%	0% is US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw 1% Provide US 58 Va I 1% Edinbu Thali 1%	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr ment Dr 0% 0% cess Anne Rd 0% 0% cess Anne Rd mpsville Rd 0% 0% cess Anne Rd 0% 0% c	0%	F F	0.102 0.111 0.098	F F F	0.582 0.507 0.664	3200 4200 3700 3700	G G G	2011 2011 2011 2011 2011
S Parliament Dr Whitehurst Landing Rd Thalia Rd Total Landing Rd	0.91 0.52 0.51 0.40	3100 To: 4000 To: 5700 To: 44400 To: 6700 To: 7500 To: 7500 To: 7500 To: 7500 To: 7500 To: 7500	G G G G	98% 98% 98% 99% 99%	0% 0% 0%	0% as US 58 Virg SR 165 Princ 0% South Parl Parlian 0% SR 165 Princ SR 190 Ker 1% Branchw 1% Provide US 58 Va I 1% Edinbu Thali 1% Lynn SF	0% 0% ginia Beach Blvc cess Anne Rd 0% 0% liament Dr ment Dr 0% 0% cess Anne Rd mpsville Rd 0% 0% cood Way 0% 0% ence Rd Beach Blvd 1% 0% origh Dr ia Rd	0%	F F F	0.102 0.111 0.098 0.112 0.095	F F F	0.582 0.507 0.664	3200 4200 3700 3700 4600	G G G	2011 2011 2011 2011 2011 2011

						City of Vi	rginia Be	each								
Route	Length	AADT	QA	4Tire	Bus		Tru 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From:					. Di				-					
8733) Plaza Trail S	0.51	13000	G	99%	0%	1%	0%	0%	0%	F	0.097	F	0.596	12000	G	2011
O Diana Trail C	4.00	From	<u> </u>	000/	00/		land Rd	00/	00/		0.007		0.540	44000		2011
8733 Plaza Trail S	1.63	12000	G	99%	0%	1%	0%	0%	0%	С	0.097	F	0.512	11000	G	2011
<u> </u>		From:					mont Rd								_	
(8733) Plaza Trail	1.12	13000	G	99%	0%	1%	0%	0%	0%	F	0.103	F	0.587	12000	G	2011
		To:			,	US 58 Virg	inia Beach	Blvd								
(8733) Little Neck Rd	1.04	16000	G	99%	0%	1%	0%	0%	0%	F	0.092	F	0.635	17000	G	2011
\bigcirc		To:				Lynni	haven Rd									
_		From				SR 165 Pri	ncess Ann	e Rd								
(8734) Windsor Oaks	0.87	7100	G	99%	0%	1%	0%	0%	0%	F	0.096	F	0.544	6700	G	2011
\bigcirc		To				Indeper	ndence Blv	⁄d								
O		From					land Rd								_	
(8734) Windsor Oaks Blvd	0.50	5500	G	99%	0%	1%	0%	0%	0%	F	0.099	F	0.588	5200	G	2011
		To:				S Pla	aza Trail									
		From:				SR 165 Pri	ncess Ann	e Rd								
(8736) Baxter Rd	0.95	22000	G	99%	0%	1%	0%	0%	0%	С	0.103	F	0.655	24000	G	2011
$\overline{}$		To				SR 225 Inde	ependence	Blvd								
		From		_		Provi	dence Rd	_	_							
(8737) Edwin Dr	0.64	4200	G	99%	0%	0%	0%	0%	0%	F	0.105	F	0.646	4700	G	2011
\cup		To				SR 165 Pri	ncess Ann	e Rd								
(8737) Edwin Dr	0.78	4400	G	99%	0%	0%	0%	0%	0%	С	0.111	F	0.62	4800	G	2011
6/3/) LUWIII DI	0.70	4400		0070	070			070	070			•	0.02	4000	Ü	2011
<u></u>	0.04	From:	<u> </u>	000/	00/		eagle Dr	00/	201			_	0.077	5000		
(8737) Edwin Dr	0.31	4800	G	99%	0%	0%	0%	0%	0%	F	0.104	F	0.677	5000	G	2011
		From					dence Blvo ndence Blv									
(8737) Edwin Dr	0.53	4800	G	99%	0%	0%	0%	0%	0%	F	0.112	F	0.575	5300	G	2011
(8737) Edwin Dr	0.00	To	Ť	0070	070		th Blvd	070	070	•		•	0.070	0000	Ü	2011
		From:						1 1								
8738) Dorset Ave	0.13	3100	G	99%	0%	1%	a Beach Bl	0%	0%	F	0.1	F	0.511	3300	G	2011
(8738) Dorset Ave	0.13	3100	<u> </u>	99 /0	0 /0	1 /0	0 /6	0 /6	076		0.1		0.511	3300	G	2011
$\overline{}$		From:					eland St									
(8738) Euclid Rd	1.14	5000	G	99%	0%	1%	0%	0%	0%	F	0.103	F	0.586	5200	G	2011
<u> </u>		To: From:				SR 225 Inde	ependence	Blvd								
(8738) Bonney Rd	2.38	13000	G	99%	0%	1%	0%	0%	0%	С	0.093	F	0.505	14000	G	2011
		To				Rose	mont Rd									
		From	•			Dam	Neck Rd									
8739 Rosemont Rd	0.93	14000	G	98%	0%	1%	0%	0%	0%	F	0.084	F	0.502	15000	G	2011
0,33		т.														
O Decement Del	0.54	From	<u> </u>	000/	00/		ner Blvd	00/	00/		0.005	_	0.544	40000		2011
(8739) Rosemont Rd	0.51	17000	G	98%	0%	1%	0%	0%	0%	С	0.085	F	0.544	18000	G	2011
		To: From:					aven Pkwy									
(8739) Rosemont Rd	0.63	21000	G	98%	0%	1%	0%	0%	0%	F	0.088	F	0.548	23000	G	2011
		To				Hol	land Rd									
		From				Colu	ımbus St									
(8740) Constitution Dr	0.18	6200	G	99%	1%	0%	0%	0%	0%	F	0.102	F	0.596	6500	G	2011
\bigcirc		To				SR 58 V:	a Beach Bl	lvd								
(8740) Constitution Dr	0.88	10000	G	99%	1%	0%	0%	0%	0%	С	0.105	F	0.547	11000	G	2011
2.				/ •					•			-			-	
Jariah = D-1	0.40	From:	<u> </u>	0007		SR 225 Inde			00/			_	0.545	0000		2044
8740 Jericho Rd	0.46	2400 To:	G	99%	1%	0%	0%	0%	0%	F	0.092	F	0.545	2600	G	2011
			<u> </u>				Vitchduck	Ka								
<u> </u>		From					aza Trail									
(8742) Old Forge Rd	0.76	1500	G	99%	1%	0%	0%	0%	0%	F	0.098	F	0.566	1600	G	2011
		To	1			Rose	mont Rd									
		From				Rose	mont Rd									
(8744) Bow Creek Blvd	1.46	7100	G	99%	1%	0%	0%	0%	0%	F	0.094	F	0.51	7800	G	2011
$\overline{}$		To:				Lynni	haven Rd									
		100				Lynn	naven Kd									

						511, 51 11	rginia Be	acii								
Route	Length	AADT	QA	4Tire	Bus		Truc			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach		From:														
8746) St Marshall Rd	0.13	1300	G	99%	0%	SR 279 C	Great Neck I	0%	0%	F	0.101	F	0.670	1400	G	2011
(8746) St Marshall Rd	0.13	To:		3376	0 70		Plantation D		070	ı	0.101	'	0.070	1400	O	2011
		From:					haven Rd				i					
(8747) Kings Grant Dr	1.01	5000	G	99%	0%	1%	0%	0%	0%	F	0.104	F	0.683	5300	G	2011
0 0		To:					Neck Rd									
		From:				Rose	emont Rd									
(8748) Chester St	0.32	1400	G	99%	1%	0%	0%	0%	0%	F	0.11	F	0.693	1400	G	2011
<u> </u>		To: From:					toria Dr									
8748) Dillon Dr	0.81	5100	G	99%	1%	0%	inental St 0%	0%	0%	F	0.103	F	0.512	5400	G	2011
(8748) Dillon Dr	0.01	To:		3376	1 /0		lina Dr	0 70	070	'	0.103	'	0.512	3400	O	2011
		From:					umbus St									
8749) Kellam Rd	0.19	3300	G	99%	0%	1%	0%	0%	0%	F	0.121	F	0.505	3600	G	2011
0,143)		To:								-						
8749) Kellam Rd	0.98	3600 From:	G	99%	0%	1%	a Beach Bly	0%	0%	С	0.112	F	0.521	4000	G	2011
(8749) Kellam Rd	0.00	To:		0070	J 70		Witchduck F		070		<u> </u>	•	0.021	.500	•	2011
		From:					emont Rd				i					
8750) Silina Dr	1.00	7900	G	99%	1%	0%	0%	0%	0%	F	0.098	F	0.559	8700	G	2011
		To:					haven Rd									
		From:				US 58 V	a Beach Blv	vd								
(8751) Malibu Dr	0.42	1300	G	99%	1%	0%	0%	0%	0%	F	0.104	F	0.72	1300	G	2011
<u> </u>		To:				Edin	iburgh Dr									
		From:				US 58 V	a Beach Blv	vd								
8752 Lynn Shores Dr	0.51	3400	G	100%	0%	0%	0%	0%	0%	С	0.092	F	0.55	3600	G	2011
\bigcirc		To: From:				Edi	nburg Dr									
(8752) Lynn Shores Dr	0.35	1200	G	100%	0%	0%	0%	0%	0%	F	0.085	F	0.635	1300	G	2011
<u> </u>		To:					ıalia Dr									
(8752) Thalia Dr	0.49	980	G	100%	0%	Lynn 0%	Shores Rd	0%	0%	F	0.092	F	0.596	1100	G	2011
(8752) Thalia Dr	0.49	900 To:	G	100%	0%		0% alia Rd	0%	076	Г	0.092	г	0.596	1100	G	2011
		From:									1					
8764 Janke Rd	0.48	960	G	99%	1%	вау	yside Rd 0%	0%	0%	F	0.089	F	0.624	1000	G	2011
(8764) Janke Rd	0.40	To:		3376	1 /0		agon Rd	0 70	070	'	0.003	'	0.024	1000	J	2011
		From:					Colonial Rd				1					
8774) Southern Blvd	0.16	100	G	75%	17%	7%	0%	0%	0%	F	0.106	N	0.588	100	G	2011
		To:					ad End								_	
<u> </u>		From:				We	est Lane							·		
(8774) Southern Blvd	0.23	290	G	75%	17%	7%	0%	0%	0%	С	0.106	F	0.588	320	G	2011
		To:					ceana Blvd									
Allocated a B	4.00	From:		0001	401		aven Pkwy	001	001			_	0.54:	7000		
8775) Albright Dr	1.22	7000 _{To:}	G	99%	1%	0%	0%	0%	0%	F	0.103	F	0.544	7300	G	2011
_			ļ				don Blvd									
Landatour Dd	2.24	From:		000/	10/		lem Rd	00/	00/			_	0.700	2400	C	2044
(8779) Landstown Rd	2.34	2200 _{To} .	G	99%	1%	0% Dam	0% Neck Rd	0%	0%	С	0.13	F	0.720	2100	G	2011
		From:					ss Anne Rd									
(8779) Dam Neck Rd	1.01	38000	G	99%	1%	0%	0%	0%	0%	F	0.085	F	0.564	41000	G	2011
\smile		To-				Hol	lland Rd									
_		From:				Mai	rlin Lane									
(8781) Sandpiper Rd	0.95	680	G	99%	1%	0%	0%	0%	0%	F	0.097	F	0.587	710	G	2011
\cup		To:				Widg	geon Lane									
		From:				Sand	bridge Rd									
8783) Lotus Dr	0.58	350	G	98%	1%	1%	0%	0%	0%	F	0.115	F	0.6	330	G	2011
$\overline{}$		To: From:					odtown Rd									
Sandbridge Pd	1 62			099/	10/		otus Dr	Λ0/	Λ0/		0.094	F	0.575	12000	G	2011
8783 Sandbridge Rd	1.63	13000 _{To:}	G	98%	1%	1%	0%	0%	0%	С	0.084	F	0.575	12000	G	2011
		10.				rnnce	ss Anne Rd				1					

						city of Virgin	illa Deacii								
Route	Length	AADT	QA	4Tire	Bus		Truck -Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach															
8785) Haygood Rd	0.29	2500	G	98%	1%	Newtow 1% (vn Rd 0% 0%	0%	F	0.086	F	0.501	2700	G	2011
		To				Wesley	an Dr								
O		From				Independer									
8786 South Blvd	0.70	4700	G	99%	0%	0% (0% 0%	0%	F	0.115	F	0.685	5000	G	2011
<u> </u>		To From				Edwin									
South Blvd	0.59	4600	G	99%	0%	0% (0% 0%	0%	С	0.110	F	0.672	4800	G	2011
<u> </u>		To From				West Color									
8786 South Blvd	0.59	2100	G	99%	0%		0% 0%	0%	F	0.122	F	0.634	2300	G	2011
		From				Palace C South I									
8786) Palace Green Blvd	0.27	1100	G	99%	0%		0% 0%	0%	F	0.113	F	0.648	1100	G	2011
		To	:			Plaza T	rail S								
		From	1			ECL Ches	sapeake								
8805) Elbow Rd	0.15	7400	G	100%	0%		0%	0%	F	0.112	F	0.519	7700	G	2011
$\overline{}$		To	-			Indian Ri	ver Rd			_					
8805) Elbow Rd	1.09	9700 From	G	100%	0%		0% 0%	0%	С	0.097	F	0.520	10000	G	2011
\bigcirc		To				Salem	Rd								
·		From				Winthro	pe Dr								
8816 Kings Grant Rd	1.24	4700	G	99%	0%	1% (0%	0%	С	0.112	F	0.637	4900	G	2011
		То	:			Little Ne	eck Rd								
<u> </u>		From	:			Five Poi	int Rd								
8817) Inlynnview Rd	0.66	2700	G	100%	0%	0% (0%	0%	F	0.087	F	0.642	2900	G	2011
\smile		To	:			SR 279 Grea	t Neck Rd								
8817) Old Donation Pkwy	0.94	6300	G	100%	0%	0% (0%	0%	С	0.087	F	0.678	6600	G	2011
<u> </u>		To	:			First Colo	nial Rd								
		From				Birdnec	k Rd								
8818) 19th St	0.59	3400	G	100%	0%	0% (0%	0%	F	0.099	F	0.59	3700	G	2011
		To From				Parks .	Ave								
8818) 19th St	0.52	5300	G	100%	0%	0% (0%	0%	F	0.082	F	0.538	5800	G	2011
		To	:			US 60 Atla	ntic Ave								
		From	:			SR 403 Nev	vtown Rd								
8819 Greenwich Rd	1.64	6400	G	99%	0%	0% (0%	0%	С	0.117	F	0.549	6700	G	2011
<u> </u>		То	:			SR 190 Wito	chduck Rd								
<u> </u>		From				Drew									
8820) College Park Blvd	1.01	5600	G	100%	0%		0% 0%	0%	F	0.089	F	0.51	5300	G	2011
<u> </u>		То	1			Provider									
	0.57	From	لب	40001	001	ECL No		00/			_	0.501	0000	_	0041
8821 Drew Dr	0.57	2900	G	100%	0%		0% 0%	0%	F	0.095	F	0.504	2800	G	2011
		From	:			Level Green Drew									
8821) Level Green Blvd	0.88	3100	G	100%	0%		0% 0%	0%	F	0.086	F	0.603	2900	G	2011
\bigcirc		To				Indian Ri									
		From	:L			Legare									-
8822) Beaufain Blvd	0.46	3100	G	100%	0%		0%	0%	F	0.099	F	0.709	3000	G	2011
$\overline{}$		To	-			SR 190 Kem	psville Rd			—					
8822) Brandon Blvd	0.73	3500 From	G	100%	0%		0% 0%	0%	F	0.13	F	0.779	3700	G	2011
		To	<u> </u>			Centervill									
		From	1			SR 190 Kem					-				
8823) Stratford Chase Dr	0.66	3100	G	100%	0%		0% 0%	0%	F	0.14	F	0.787	3000	G	2011
\bigcup		To				Indian Lak	es Blvd								
		From				Indian Lak	es Blvd								
8824) Pleasant Valley Rd	0.74	4400	G	100%	0%	0% (0%	0%	F	0.122	F	0.614	4700	G	2011
\ /		To				Ferrell 1	D1								

					,	City of Vir	girila Dea	ach								
Route	Length	AADT	QA	4Tire	Bus		Truc 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Virginia Beach																
Tireh arlalia Da	0.54	From:	<u> </u>	4000/	00/		dence Rd	00/	00/		0.000	_	0.547	2500	_	0044
8826 Timberlake Dr	0.54	3700	G	100%	0%	0%	0%	0%	0%	F	0.098	F	0.517	3500	G	2011
			<u> </u>			SR 165 Prin		Ka								
Stangahara Pd	0.53	From:	G	100%	0%	Rosei 0%	mont Rd 0%	0%	0%	F	0.001	F	0.504	1000	C	2011
Stoneshore Rd	0.55	1900	<u> </u>	100%	0%	0%	0%	076	0%	F	0.091	Г	0.504	1800	G	2011
<u> </u>		From:	<u> </u>				and Rd					_				
Stoneshore Rd	0.22	4300	G	100%	0%	0%	0%	0%	0%	F	0.122	F	0.632	4500	G	2011
		10.				River	bend Rd									
<u> </u>		From:	L				ven Pkwy					_			_	
Riverbend Rd	0.71	1700	G	100%	0%	0%	0%	0%	0%	F	0.121	F	0.533	1800	G	2011
							crest Rd									
O Datilla Da	0.00	From:	ᄂ	4000/	00/		ven Pkwy	00/	00/			_	0.550	5000	_	0044
Dahlia Dr	0.66	5500	G	100%	0%	0%	0%	0%	0%	F	0.087	F	0.556	5800	G	2011
		To: From:				Indepen	dence Blvd									
₈₂₉) Dahlia Dr	0.82	7000	G	100%	0%	0%	0%	0%	0%	F	0.109	F	0.537	7600	G	2011
<u> </u>		To				Rosei	mont Rd				\neg —					
Dahlia Dr	0.59	4400	G	100%	0%	0%	0%	0%	0%	F	0.112	F	0.547	4100	G	2011
\mathcal{I}		To				Green (Garden Cir									
Green Run Blvd	0.17	2600	G	100%	0%	0%	0%	0%	0%	F	0.111	F	0.628	2900	G	2011
0100111101112110	0.11	To:	Ť	10070	070		and Rd	070	070		<u> </u>	•	0.020	2000	Ū	2011
		From					oion Ave									
(1830) Chimney Hill Pkwy	0.55	6300	G	100%	0%	0%	0%	0%	0%	F	0.09	F	0.538	6800	G	2011
830) Chilling Fill Fixwy	0.00	To:	Ť	10070	070		and Rd	070	070	•	7.00	•	0.000	0000	Ü	201
		From:	l													
831) Magic Hollow Blvd	1.18	1500	G	100%	0%	0%	ven Pkwy S 0%	0%	0%	F	0.095	F	0.592	1600	G	2011
831) Magic Hollow Blvd	1.10	To-	<u> </u>	10070	070		en Pkwy N		070	•	0.000	•	0.002	1000	Ü	201
		From:	! 				_									
Green Meadows Dr	0.82	3600	G	100%	0%	SR 165 Prir 0%	0%	0%	0%	F	0.118	F	0.626	3900	G	2011
Green Meadows Dr	0.02	To:	r –	10070	070		ndence Blv		070	'		'	0.020	3300	O	201
		From:	I													
S833) Foxwood Dr	0.64	1400	G	100%	0%	0%	dence Blvd 0%	0%	0%	F	0.098	F	0.513	1500	G	2011
Foxwood Dr	0.04	To:	r –	10070	070		za Trail	070	070	'	0.030	'	0.010	1300	O	2011
		From	I				ess Ave									
15th St		480	G			Сург	ess Ave				0.097	F	0.533	520	G	2011
10411 01		To:				Parl	ks Ave					•	0.000	020	Ü	
		From:	I													
24th St		3100	G			Daro	erton Dr				0.085	F	0.527	3300	G	2011
2401 30		7100 To:	<u> </u>			Cypr	ess Ave				0.003	'	0.521	3300	G	201
		From:	! [
Alanton Dr		330	G			пепс	ord Way				NA			330	G	2011
Alamon Di		To:	r <u> </u>			Rohr	nhoff Dr				— <u>`</u>			330	O	2011
		From:														
		rioin:				Over	holt Dr				0.129	F	0.684	300	G	2011
Ambassador Dr		200	G								0.129		0.004	300	G	201
Ambassador Dr		290 To:	G			Darlia	ment Dr									
Ambassador Dr		To:	G				ment Dr									
		To: From:					ment Dr dale Rd				0111		0.574			2017
Ambassador Dr Andover Rd		To:	G G			Acre	dale Rd				0.111	F	0.574	550	G	201′
		From: 520				Acre	dale Rd ve Rd				0.111	F	0.574	550	G	2011
Andover Rd		From: 520 To:	G			Acre	dale Rd									
		From: 520				Acre Oli King W	dale Rd ve Rd /illiam Rd				0.111	F	0.574	550 790	G G	
Andover Rd		From: 520 From: From: 740	G			Acre Oli King W	dale Rd ve Rd /illiam Rd ody Rd									
Andover Rd Aragon Dr		To: From: 740 From:	G G			Acre Oli King W	dale Rd ve Rd /illiam Rd				0.103	F	0.703	790	G	2011
Andover Rd		From: 520 From: From: 740	G			Acre Oli King W Moo	ve Rd Villiam Rd ody Rd									201′
Andover Rd Aragon Dr		740 From: 740 From: 5000 To:	G G			Acre Oli King W Moo 24	ve Rd Villiam Rd ody Rd th St				0.103	F	0.703	790	G	2011
Andover Rd Aragon Dr		740 To:	G G			Acre Oli King W Moo 24	ve Rd Villiam Rd ody Rd	d			0.103	F	0.703	790	G	2011

					City of Virginia Beach							
Route	Length AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2T	O.C.	K Factor	QK	Dir Factor	AAWDT	QW	Year
of Virginia Beach	From:	ī			Chipstead Lane		-1					
Avalon Woods	650	G			Ompotenti Etale		0.094	F	0.558	710	G	2011
	To				Avalon Ave							
	From:				Mill Dam Rd							
Baycliff Dr	2500	G			Wr. v. G.		NA			2500	G	201
	From:	<u> </u>			Windjammer Ct		<u> </u>					
Berrywood Rd	530	G			Worthington Lane		 NA			530	G	201
Derrywood 11a	To:	Ť			Glen Lochen Dr		¬```			000	Ü	201
	From:				Bonney Dale Rd							
Berwyn Rd	380	G					0.136	F	0.784	410	G	201
	To:				Andover Rd							
	From:				Barberry Lane							
Bloomfield Dr	1000	G					NA			1000	G	201
	To:	<u> </u>			Monet Dr							
Doubt Dd	From:	G			Ben Gun Rd					120	G	201
Bounty Rd	120 _{To:}				John Silver Rd		NA T			130	G	201
	From:	l			Kellem Rd							
Broad St	4600	G			Kellelli Ku		0.1	F	0.508	4300	G	201
	To				SR 225 Independence Blvd							
	From:	Ī			Forest Trail							
Brookbridge Rd	140	G					0.116	F	0.647	150	G	201
	To:				Riverbend Rd							
	From				Independence Blvd South							
Buckner Blvd	12000	G					NA			12000	G	201
	To:	ļ			Buchanan Dr							
Dummanan Lana	From:	<u> </u>			Ashlawn Terr					500	_	004
Burgesses Lane	520	G			Bow Creek Blvd		NA			520	G	201
	From:	! 			Great Neck Rd W							
Cape Henry Dr	1500	G			Great Neek Rd W		0.134	F	0.567	1600	G	201
,	To:				Starfish Rd							
	From:				Winwood Dr							
Carolyn Dr	190	G					0.164	F	0.554	210	G	201
	To:				Linbay Rd							
	From:				Culver Lane							
Casanova Dr	220	G					NA			220	G	201
	To:				Wellsford Dr							
Coden Lene	From:	<u> </u>			Etheridge Ave					200	_	004
Cedar Lane	290	G			Thalia Rd		NA T			320	G	201
	From	l			Susquehanna Dr		_					
Chickasaw Rd	270	G			Susquenanna Dr		0.136	F	0.568	250	G	201
	To:				Pontiac Rd							
	From:				Plantation Rd							
Chicken Valley Rd	620	G					NA			690	G	201
	To:				Cold Spring Rd							
	From:				Kellam Lane							
Clover St	190	G					0.126	F	0.611	180	G	201
	To	<u> </u>			Lavender Lane							
0 111	From:				Burgesses Lane					400		-
Coach House Lane	130	G			Comingo IEII		NA			120	G	201
	10.] [Carriage Hill							
Coventry Rd	From: 290	G			SR 165 Princess Anne Rd		 NA			320	G	201

					City of Virginia Beach							
Route	Length AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail 2	O.C.	K Factor	QK	Dir Factor	AAWDT	QW	Year
y of Virginia Beach	From:				Five Forks Rd		_					
Crossborough Rd	770	G			TIVE TOTAL TRA		NA			850	G	2011
	To				Harris Pt Dr							
	From:				23rd St							
Cypress Ave	1700	G					0.094	F	0.516	1800	G	201
	To:				24th St							
Delray Dr	From: 110	G			Five Forks Rd		NA			120	G	201
Deliay Di	To:				Ewell Rd					120	G	201
	From:				Alanton Dr							
Duke of Windsor Rd	900	G			Timiton B1		NA			900	G	201
	To:				Dead End							
	From:				Adam Rd							
Dunstan Lane	160	G					NA			180	G	201
	To:				Westerfield Rd							
E	From:	ـــِــا			Timberlake Dr					400		
Eastwind Rd	410	G			Stockbridge Dr		NA			460	G	201
	From						+					
Elgin Rd	200	G			Avalon Ave		NA			220	G	201
Ligiii rta	To-				Baden Ave					220	Ū	
	From:				Brian Ave		i					
Floral St	300	G					0.099	F	0.716	330	G	201
	To:				Dorset Ave							
	From				Indian River Rd							
Gammon Rd	360	G					0.119	F	0.53	390	G	201
	To				Howell Place							
0 "5"	From:	<u> </u>			Delmar Dr			_	0.545	4000	_	201
Greenwell Rd	1700 _{то:}	G			Bowden Ave		0.098	F	0.545	1900	G	201
	From:	<u> </u>										
Gum Bridge Rd	1200	G			Princess Anne Rd		NA			1200	G	201
Jam Zhago i ta	To:	Ť			Dawley St		Ti.			00		
	From:				Niland Ct							
Hargrove Blvd	320	G					0.104	F	0.5	350	G	201
	To:				Todd St							
	From:				Independence Blvd							
Hessian Rd	410	G					0.112	F	0.647	450	G	201
	10:				Liberty Bell Rd							
Highlands Dl	From:	<u> </u>			Carnegie Rd		NI A			2000	_	204
Highlands Blvd	2600	G			Lynnhaven Rd S		NA			2900	G	201
	From	1			Westward Dr		_					
Hillview Blvd	180	G			westward Di		0.144	F	0.603	200	G	201
	To:				Homeward Dr							
	From:				Pal Green Blvd							
Historyland Dr	180	G					0.131	F	0.6	200	G	201
	To:				President Blvd							
	From:				Sullivan Blvd							
Holladay Lane	860	G			****		0.103	F	0.607	940	G	201
	To	<u> </u>			Whitman Lane							
Honovers to D-1	From:	<u> </u>		S	SR 225 Independence Blvd		0.400	_	0.645	1600	_	204
Honeygrove Rd	1500 _{To:}	G			Donation Rd		0.102	F	0.615	1600	G	201
	From:				Five Point Rd		<u> </u>					
Hood Dr	190	G			TIVE POINT KU		NA			190	G	201
	To:				General Beauregard Dr						_	_01

					City of Virginia Beach							
Route	Length AADT	QA	4Tire	Bus	Truck2Axle 3+Axle 1Trail	O.C.	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Virginia Beach	From:				Bristol Pl							
Hudgins Dr	340	G			Distorr		0.107	F	0.549	370	G	2011
	To				Cardiff Rd							
	From:				Budding Ave S							
Iverness Rd	1100	G					0.086	F	0.697	1200	G	2011
	То				Cartwell Dr							
John Hancock Dr	From: 350	G			Kings Arms Dr		NA			350	G	2011
John Hancock Di	35U To:	G			Carriage Hill Rd					350	G	201
	From:				Barco Dr							
Josephine Crescent	210	G			Date of Di		0.104	F	0.539	230	G	201
	To:				Beryl Ave			-	0.000			
	From				Marlwood Way							
Kenley Rd	2100	G			•		0.093	F	0.607	2200	G	201
	To				Baxter Rd							
	From:				Bonney Rd							
Kentucky Ave	1800 _{то:}	G					0.087	F	0.568	2000	G	201
					Inverness Rd							
Kildoor Ct	From				Bobolink Dr					200	0	204
Kildeer Ct	350	G			Cardinal Rd		NA			380	G	201
	From:											
King William Rd	710	G			Haden Rd		NA			790	G	201
· · · · · · · · · · · · · · · · · · ·	To:				Aragon Dr		Ti.				•	_0.
	From				Mediterranean Ave							
Lake Dr	100	G					NA			110	G	201
	To				Pinewood Dr							
-	From:				Oakleaf Lane							
Lake Shores Rd	300	G					NA NA			340	G	201
	To:				Salk St							
	From:				Cullen Rd					400	_	004
Lakeside Rd	360 _{то:}	G			Shamrock Ave		NA			400	G	201
	From:											
Lakeview Dr	120	G			Braddock Ave		NA			130	G	201
Lanoviow Di	To:				Shamrock Ave		\exists			100	Ü	201
	From:				Bay Dr							
Linkhorne Dr	270	G			Duy D1		NA			290	G	201
	To				Pinewood Rd							
	From:				Little Neck Rd							
Little Haven Rd	1500	G					NA			1600	G	201
	To				Bishops Gate							
	From				Hobbs Rd							
MacDonald Rd	1800 _{то:}	G					0.094	F	0.624	2000	G	201
					Neptune Ave							
Manatee Dr	From:				Towanda Rd		0.127	_	0.655	420	C	201
ivialialee Di	390 To:	G			Indian River Rd		0.127	F	0.655	430	G	201
	From:				Klamath Rd		\pm					
Mandan Rd	280	G			Kidilatii Ku		NA			310	G	201
ATTOMICATION OF THE PARTY OF TH	To			-	Kellam Rd		Π,,,			0.0	-	201
	From:				Caribbean Ave							
Maryland Ave	220	G					NA			240	G	201
<u>-</u>	То				Cypress Ave					-		
	From:				School Rd							
Meredith Rd	300	G					NA			320	G	201
	To:				Bliven Rd							

					City of Virginia Beach							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trai	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
tv of Virginia Beach	From	:			Bus US 58 Va Beach Blvd		-					
Middle Lane	330	G			bus US 38 va beach bivu		0.108	F	0.623	360	G	2011
	To				Michigan Ave							
	From				Westerly Trail							
Morgan Trail	310	G			E II D		NA			340	G	2011
	From	<u> </u> 			Fallon Dr Stuart Rd							
Muddy Creek Rd	600	G			Stuart Ru		0.103	F	0.533	630	G	2011
	То	:			Muddy Creek Rd							
	From	:			Glen Burnie Ct							
Newstead Dr	2600	G					NA			2600	G	2011
	То				Ferrel Pkwy							
Normandy Ave	330	G			Avalon Ave		NA			360	G	2011
Normanuy Ave	330 To				Normandy Court					300	G	2011
	From	:			Lee Ave							
Ocean View Ave	420	G					NA			440	G	2011
	To	:			Mortons Rd							
	From	·			West Lane							
Ohio Ave	340	G			76.18 Y		NA			370	G	2011
	From				Middle Lane							
Old Providence Rd	230	G			Blakely Square		NA			250	G	2011
Old 1 Tovidence 14d	To				Dead End		Τ΄.			200	Ü	201
	From				Little Neck Rd W							
Old Shell Rd	220	G					NA			240	G	201
	To	<u> </u>			Laurelwood Lane							
	From				Pleasure House Rd		<u> </u>				_	
Oliver Dr	410 _{то}	G			Sheldon Dr		NA			430	G	2011
	From	<u> </u> :			South Birdneck Rd							
Owls Creek Lane	350	G			South Birdheck Ku		NA			380	G	201
	То	:			Gregorys Lane							
	From				Bonney Rd							
Palm Ave	400	G					NA			430	G	201
	То				Southern Blvd							
Poinciana Dr	100	<u> </u>			Oak St		NA.			110	<u></u>	201
Poinciana Di	To	G			Beech St		NA			110	G	201
	From	! :			Cherokee Rd							
Pontiac Rd	1200	G			Cherokee Ru		0.137	F	0.551	1200	G	201
	То	:			Chickasaw Rd							
	From				Starlighter Dr							
Presidential Blvd	1500 _{то}	G			0.450 0.3		NA			1500	G	201
		<u> </u>			South Plaza Trail							
Prince Phillip Dr	From 490	G			Kings Grant Rd		NA			490	G	201
		Ť			Prince Andrew Lane							
	From	•			Kings Grant Rd	_						
Queen Elizabeth Dr	360	G					NA			380	G	201
	To				Prince Andrew Lane							
	From				Cypresswood Ct							
Reagan Ave	1900	G					0.086	F	0.590	2000	G	2011
	To	<u> </u>			Fernwood Court		<u> </u>					
Redwood Farm Dr	From 610	<u> </u>			Southfield Pl		NIA			640	<u></u>	204
REOWOOD FALLI DE	บาบ	G					NA			640	G	2011

Route	Length AADT	04	/Tiro	Bus	City of Virginia BeachTruck	QC	K	QK	Dir	AAWDT	O\\\/	Year
	Length AADI	QA	4Tire	Bus	2Axle 3+Axle 1Trail 2Tr	ail	Factor	QK	Factor	AAWDI	QW	Year
ty of Virginia Beach	From				Maycraft Rd							
Reynolds Dr	190 _{то}	G					NA			200	G	2011
	From	l			Adam Rd		_					
Richland Dr	110	G			Barco Dr		NA			110	G	2011
	То				Beryl Ave							
5 11 11 5	From	Ļ			Great Neck Rd			_	2.040	1000		0014
Rose Hall Dr	1200 _{то}	G			General Jackson Dr		0.098	F	0.613	1300	G	2011
	From				Greencastle Lane		1					
Rumford Lane	530	G					0.110	F	0.591	560	G	201
	То				Lynn Shores Dr							
C Lload Of Divor Dd	From	_			N Head River Rd		0.100	_	0.600	F10		2014
S Head Of River Rd	480 To	G			Blackwater Rd		0.100	F	0.623	510	G	2011
	From				Poinciana Dr							
Sandlewood Rd	340	G					NA			360	G	201
	То				US 60 Shore Dr							
Condy Doy Dr	From				Windy Rd					240	_	201
Sandy Bay Dr	330 To	G			Indian Hill Rd		NA			340	G	201
	From				Lynnhaven Dr							
Scallop Rd	280	G					NA			290	G	201
	То				Cape Henry Dr							
Oak and an Dal	From				Hinsdale St					470	_	004
Schuyler Rd	150	G			John Jay Lane		NA			170	G	201
	From				Northampton Blvd							
Shell Rd	640	G					0.104	F	0.562	700	G	201
	То				Shell Rd							
Silina Dr	From	G			Plaza Trail		NA			2500	G	201
Silila Di	2300				South Blvd					2500	G	201
	From				Lynnhaven Rd							
Smith Lane	550	G			•		NA			600	G	201
	То				Edinburg Dr							
Smokey Rd	From 160	G			Eagleton Lane		NA			170	G	201
Smokey Ru	To	_			Frost Rd					170	G	201
	From				Aborfield Ct		Ì					
Southaven Dr	530	G					NA			530	G	201
	То				Kasba Ct							
Stanfield Rd	130	G			Ewell Rd		NA			140	G	201
Starinelu Ku	130 To	<u> </u>			Hermitage Pt Rd		INA			140	G	201
	From				Old Towne Lane		İ					
Stratford Hall Dr	130	G					NA			140	G	201
	То				Lynnhaven Pkwy							
Sugar Maple Dr	From 1900	G			Holland Rd		NA	_		1900	G	201 ⁻
Sugai iviapie Di	1900 To	<u> </u>			Sour Gum Ct		INA			1900	G	201
	From				Hawk Ave							
Swallow Rd	170	G					0.152	F	0.537	180	G	201
	То				Finch Ave							
T	From	Ļ			Bernice Plaza		0.46	_	0.070	070		001
Terrazzo Trail	250	G			Cassady Ave		0.124	F	0.678	270	G	201

Length	AADT	QA	4Tire	Bus					QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
		ā													
					I	Luke Dr									
	230	G								NA			230	G	2011
	To				K	ittery Dr									
	From	1			US 6	60 Shore E)r								
	1700	G								NA			1800	G	2011
	To	:			Lyn	nhaven D	r								
	From	:				19th St									
	410	G				1711151				NA			440	G	2011
					Rue IIS 5	8 Va Beac	h Blvd			— <u>`</u> ``			110	Ū	201
	-	<u> </u>													
					Bı	Itmore Dr					_	0.505	0000	•	004
										0.098	F	0.535	3200	G	2011
	To:				Ca	amaby Ct									
	From				High	Gate Circ	le								
	380	G								NA			420	G	2011
	To:	:			Smok	ke Rise La	ne								
	From	:			W	eller Blvd									
	410	G								NA			440	G	2011
	To:									_			-	-	
·	Length	230 To From 1700 To From 410 To From 3000 To From 380 To From 410	From: 1700 G 1700 G	From: 230 G Tr 1700 G To From: 410 G To From: 3000 G To From: 380 G To From: 410 G	From: 230 G To: From: 1700 G To: From: 410 G To: From: 3000 G To: From: 380 G To: From: 410 G	Prom	Prom: Luke Dr	Length AADT QA 41 re Bus 2Axle 3+Axle 1Trail	Luke Dr	Length AADT QA 41 re Bus 2Axle 3+Axle 1Trail 2Trail QC	Canaby Ct	Length AADT QA 41 re Bus 2Axle 3+Axle 1Trail 2Trail QC Factor QK	Canaby Ct Cana	Length AADT QA 41 re Bus 2Axle 3+Axle 1Trail 2Trail QC Factor QK Factor AAWDI	AAD