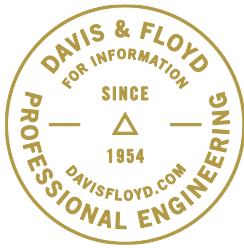


# **Appendix 1-E: Major Rd. Segment V/C and Flow Tables**

*Draft Report – February 2016*

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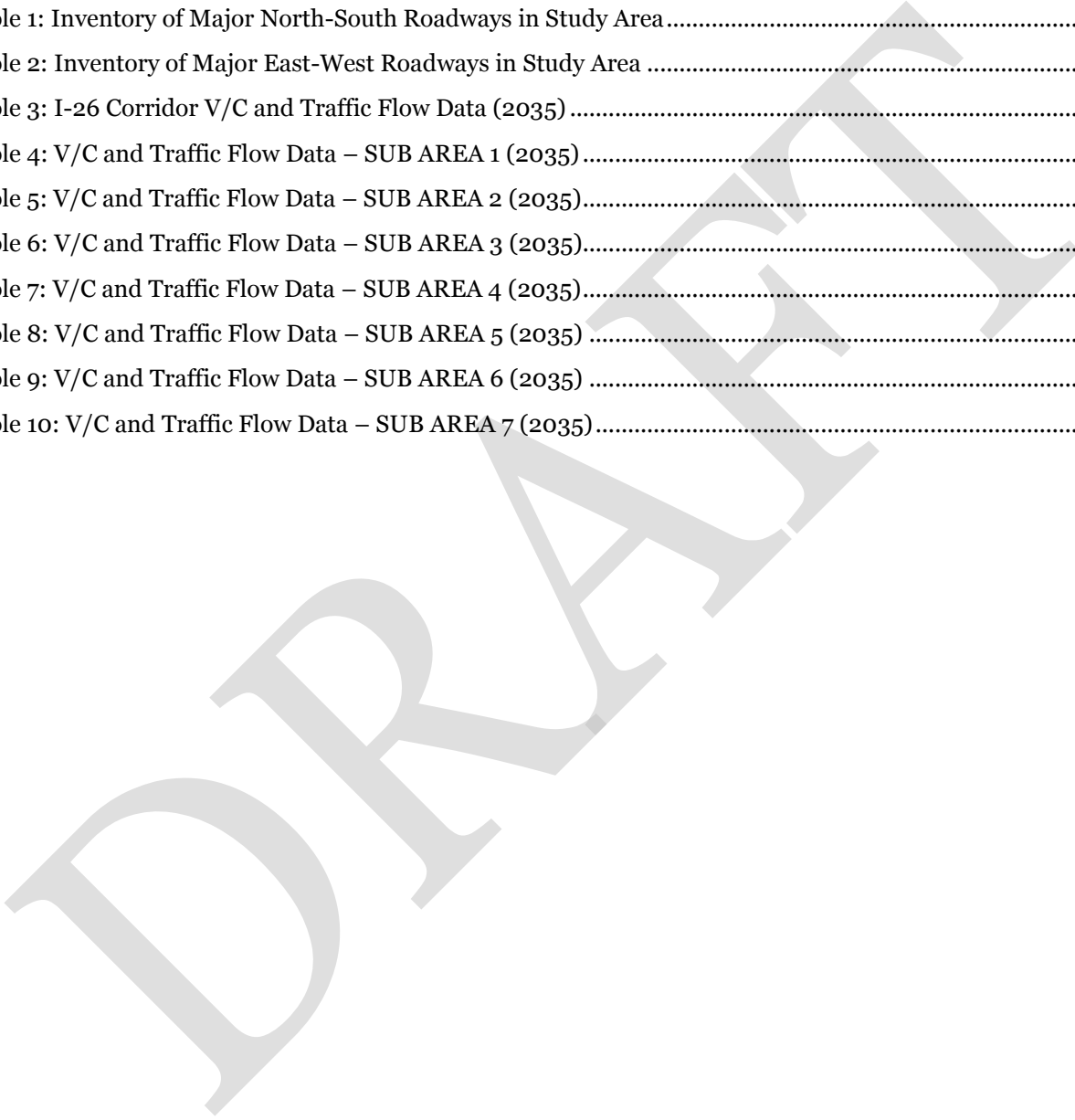
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## 1 Major Road Segment Traffic V/C and Flow Tables

The following tables provide the 2035 AM, PM, and Daily Total flows and Volume-over-Capacity (V/C) ratios for select segments along the major roadways identified in the study area. Tables are organized by Sub Areas (1-7). The I-26 Corridor traffic statistics are provided in a separate table to provide continuity of data along the extent of the corridor for both east and west bound traffic.

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**Table 1: Inventory of Major North-South Roadways in Study Area**

Major North-South Roadways	Classification	# Lanes	Connects (Area)	to (Area)	Subareas
US 17	PA	6-8	West Ashley/N. Chs	Mt. Pleasant	7
US 17 Alternate	PA & MA	2,5,6D	Summerville	Moncks Comer	1,2
SC 7 (Cosgrove Ave)	PA	4	West Ashley	North Charleston	6
SC 165 (Berlin G Myers Parkway/Bacon Bridge Rd)	PA & MA	2,4,5	US 17 in Ravenel	US 17 Alt in Summerville	1
Orangeburg Road (S-22)	MA	2	US 78	Dorchester Rd	1
College Park Road (S-62)	MA & C	2,5	Ladson	US 17 Alt in Sangaree	1,2
Old Trolley Road (S-199)	MA	5	Bacons Bridge Rd	Dorchester Rd	1
Palmetto Commerce Parkway	N/A	4D	Ladson Rd	Ashley Phosphate Road	3
Patriot Boulevard	N/A	2,2D,4D,5	Dorchester Road	Palmetto Commerce Pkwy	3
Cross County Road (S-2028)	C	3	Dorchester Road	Ashley Phosphate Road	5
North Rhett Avenue/Henry E Brown Jr Boulevard (S-60/S-136)	MA & C	4,4D,5	North Charleston/Hanahan	Goose Creek	4,6
Virginia Avenue (S-58)	PA & C	2,4D,5	Remount Road	McMillan Avenue	6
Spruill Avenue (S-32)	PA & MA	3	Charleston	North Charleston	6,7
Meeting Street (S-107)	PA & MA	2,4	Chs peninsula southern edge	US 52	7
King Street (S-104)	PA & C	1-SB,2-SB,2	Chs peninsula southern edge	US 78	7
Rutledge Avenue (S-46)	MA	2-SB, 2	Chs peninsula southern edge	I-26	7
Ashley Avenue (S-103)	MA & C	2-NB, 2	Provides northbound access in Chs peninsula		7
Lockwood Drive/Boulevard (S-1194)	PA & MA & C	4,4D	Access to US 17 and James Island Expressway		7

\*PA=Principal Arterial, MA=Minor Arterial, C=Collector, N/A=Not Applicable

**Table 2: Inventory of Major East-West Roadways in Study Area**

Major East-West Roadways	Classification	# Lanes	Connects (Area)	to (Area)	Subareas
Interstate 26	Interstate	6-8	TN, NC, Columbia	Chs	1-7
Interstate 526	Interstate	4	West Ashley/N. Chs	DI/Mt Pleasant	5,6
US 52	PA	2,4,5,6D,7,8D	Moncks Corner, Goose Creek	N. Chs, Chs	2,4,6,7
US 52 Spur (Morrison Dr / East Bay St)	PA & MA	2,3,4,5	provides access to port terminals		7
US 78	PA & MA	2,5,6D,8D	Summerville	N. Chs, Chs	1,3,4,6,7
US 176 (State Rd / St. James Ave)	MA	2,5,7	Hendersonville,NC, Spartanburg	Columbia, Goose Creek	2,4
SC 642 (Dorchester Rd)	PA	4D,5	Summerville	North Charleston	1,3,5,6
Crowfield Boulevard (S-1093)	MA	2,4D	College Park Road	US 176	2
Ladson Road (S-230/S-76)	MA	5	Dorchester Road	US 78	1,3
Red Bank Road (S-37/S-29)	PA & MA	2,5,7	Access to Charleston Naval Weapons Station		4
N.A.D. Road/Goose Creek Road/Old State Road (S-29)	PA	4D	US 78/US 52	Red Bank Road	4
Ashley Phosphate Road (S-75)	MA	7	Dorchester Road	US 52	3,3/5,4
Aviation Avenue (S-1342)	PA	4,4D	South Aviation Avenue	US 52	5,6
Remount Road (S-13)	PA & C	3,4D,5	South Aviation Avenue	Virginia Avenue	6
East/West Montague Avenue (S-62)	MA & C	2,2D,4,4D,5	Dorchester Road	Virginia Avenue	5,6
McMillan Avenue (S-48)	PA	4,4D	Meeting Street	North Hobson/Cooper River	6
Reynolds Avenue (S-31)	PA	2	Meeting Street	Kephart Street	6
Naval Base Road/Viaduct Road (S-86)	PA	3	Spruill Avenue	Hobson Avenue	6
Azalea Drive (S-894)	C	2,4	Leeds Avenue	King St Ext (US 78)	5,6
Line Street	State Maintained	1-EB,2-EB,2	Horizon Street	Aiken Street	7
Spring Street (S-3)	MA	2-WB	Access from US 52 to US 78 and US 17.		7
Cannon Street (S-1037)	MA	2-EB	Access from US 17 to US 78.		7
Calhoun Street (S-404)	PA	2,4	James Island Expressway	US 52 Spur	7
Broad Street (S-1015)	MA	2,3	Lockwood Boulevard	US 52 Spur	7

\*PA=Principal Arterial, MA=Minor Arterial, C=Collector, N/A=Not Applicable

**Table 3: I-26 Corridor V/C and Traffic Flow Data (2035)**

Corridor	Sub Area	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
		From	To						
I-26 (EB)	1,2	Berkley	US 17A	0.5661	0.8697	0.73	5300.18	8260.54	29035.3
I-26 (WB)		US 17A	Berkley	0.8411	0.7467	0.79	8158.77	7161.65	31396.73
I-26 (EB)	1,2	US 17A	College Park	0.4621	0.8028	0.66	6912.18	11748.69	41116.37
I-26 (WB)		College Park	US 17A	0.6974	0.6231	0.65	10270.04	9243.86	40595.94
I-26 (EB)	2,3,4	College Park	US 78	0.494	0.9621	0.78	7493.86	13923.43	48814.32
I-26 (WB)		US 78	College Park	0.9414	0.6937	0.78	13472.99	10337.49	48683.98
I-26 (EB)	3,4	US 78	Ashley Phosphate	0.5513	1.0811	0.92	8601.65	15834.13	57772.68
I-26 (WB)		Ashley Phosphate	US 78	1.0743	0.7792	0.94	15492.33	11861.15	59019.83
I-26 (EB)	4,5,6	Ashley Phosphate	Aviation	0.6607	1.1366	1.02	13548.45	22178.82	85292.16
I-26 (WB)		Aviation	Ashley Phosphate	1.0702	0.8252	0.96	20458.5	16578.63	80069.79
I-26 (EB)	5,6	Aviation	Remount	0.7245	1.1667	1.08	14693.72	22771.31	90629.29
I-26 (WB)		Remount	Aviation	1.0281	0.8548	0.96	19411.4	16637.39	79942.45
I-26 (EB)	5,6	Remount	I-526	0.5992	0.9686	0.88	15125.89	23518.47	92369.89
I-26 (WB)		I-526	Remount	0.8676	0.725	0.8	20413.19	17568.07	83993.34
I-26 (EB)	5	I-526	Montague	0.5874	0.9912	0.83	8541.43	13784.67	51866.54
I-26 (WB)		Montague	I-526	0.9779	0.7977	0.83	13361.4	11323.25	52308.76
I-26 (EB)	5,6	Montague	Dorchester	0.6849	0.9096	0.79	9746.33	12734.01	49462.16
I-26 (WB)		Dorchester	Montague	0.8623	0.8728	0.82	12001.8	12381.84	51652.98
I-26 (EB)	6	Dorchester	Cosgrove	0.665	0.877	0.76	9490.44	12312.08	47617.07
I-26 (WB)		Cosgrove	Dorchester	0.8319	0.8499	0.77	11498.08	11930.15	48493.34
I-26 (EB)	6,7	Cosgrove	Meeting St Ex	0.7273	0.9732	0.87	9850.77	12915.89	51232.13
I-26 (WB)		Meeting St Ex	Cosgrove	0.8691	0.8544	0.79	11222.99	11252.32	46408.53
I-26 (EB)	7	Meeting St Ex	Morrison Dr Ex	0.9193	1.1621	1.04	11018.37	13835.57	54788.27
I-26 (WB)		Morrison Dr Ex	Meeting St Ex	1.0042	1.0069	0.96	11768.18	11989.37	50314.74
I-26 (EB)	7	Morrison Drive Ex	US 17	0.7071	0.8595	0.8	8547.55	10369.95	42327.66
I-26 (WB)		US 17	Morrison Drive Ex	0.7544	0.7885	0.77	9010.77	9540.22	40481.25

**Table 4: V/C and Traffic Flow Data – SUB AREA 1 (2035)**

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
College Park Road (S-62)	I-26	Wimberly	1.2449	1.5043	1.11	8876.68	10745.95	40697.42
	Wimbley	US 78	1.2333	1.4906	1.1	8825.37	10668.42	40430.81
	US 78	Ladson	1.5663	1.618	1.39	5197.51	5738.18	23514.12
Old Trolley Road (S-199)	Bacons Bridge	Miles Jamison	0.8964	1.0206	0.8	6840.48	7763.01	29384.41
	Miles Jamison	Summercourt	0.8277	0.9516	0.76	6293.25	7279.48	27694.13
	Summercourt	Crestview	0.9344	1.1314	0.88	7251.12	8437.6	32128.72
	Crestview	Savannah	1.0556	1.2186	0.82	7043.23	8209.81	30192.07
	Savannah Round	Midland	1.1159	1.2407	0.8	6979.75	8051.08	29449.18
	Midland	Travelers	0.5347	0.5898	0.47	3716.47	4232.04	17063.93
	Travelers	Dorchester	0.6054	0.6718	0.55	4317.53	4927.51	19956.31
SC 642 (Dorchester Road)	Bacons Bridge	Shady	0.8672	0.979	0.84	8135.67	9538.13	39239.89
	Shady	Old Trolley	0.9316	1.0082	0.82	7937.33	9299.89	38206.82
	Old Trolley	Ladson	1.5383	1.6527	1.33	10781.8	12408.52	50732.48
Ladson Road (S-230/S-76)	US 78	College Park	1.14	1.1516	1.04	7463.16	8752.62	36626.69
	College Park	Lincolnville	1.7596	1.8818	1.71	12660.68	14490.8	60140.81
	Lincolnville	Hamburg	1.7326	1.9239	1.68	12810.71	14553.65	59104.66
	Hamburg	Palmetto Commerce	1.6395	1.7339	1.5	11570.9	13047.8	52629.21
	Palmetto Commerce	Jamison Road	2.1548	2.2184	1.46	11750	13521.41	51369.83
	Jamison	Limehouse	1.7417	1.8342	1.19	8880.46	10331.24	38734.67
	Limehouse	Summer	1.6435	1.7478	1.09	8290.69	9747.61	35183.77
	Summer	Oakmont	1.4041	1.5525	1	4772.07	9062.56	32489.53
	Oakmont	Midland	1.3077	1.4712	0.97	7429.04	8814.02	31581.4
	Midland	Dorchester	0.6477	0.6836	0.52	3780.8	4354.41	17003.53
US 78	Maple	Bryan	1.0605	1.3432	1.22	4250.27	5114.29	22203.62
	Bryan	Palmetto	0.9635	1.1718	1.14	3813.17	4530.97	20122.23
	Palmetto	Cedar	1.0009	1.1278	1.21	4037.62	4535.96	21469.72
	Cedar	US 17A	0.9965	1.213	1.13	3806.17	4466.1	19927.98
	US 17A	Gum	0.4081	0.4247	0.49	1469.58	1722.4	8689.25
	Gum	Berlin G. Myers	0.4463	0.4823	0.52	1543.28	1842.79	9150.11



Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
	Berlin G. Myers	South Pointe	0.7116	0.8376	0.67	2612.33	3160.21	11821.15
	South Pointe	Bellwright	0.6832	0.8193	0.66	2582.26	3131.02	11602.97
	Bellwright	Von Ohsen	0.9311	1.0786	0.83	3222.91	3865.09	14599.34
	Von Ohsen	Heaton	0.921	0.9889	0.76	2887.75	3336.57	13531.64
	Heaton	Perimeter	1.1436	1.2043	0.97	4010.9	4482.78	18030.89
	Perimeter	College Park	0.5286	0.5598	0.45	4043.65	4522.73	18181.54
	College Park	Ladson	0.5238	0.7115	0.51	3868.22	5182.95	20618.8

Table 4 continued

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**Table 5: V/C and Traffic Flow Data – SUB AREA 2 (2035)**

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
US 17 Alternate	Varns	US 176	0.6935	0.8058	0.62	5447.56	6487.72	24313.44
	US 176	Myers	0.6347	0.7351	0.6	4760.89	5792.25	22811.22
	Myers	College Park	1.0907	1.2379	0.97	7976	9597.17	36980.55
	College Park	Royle	0.8278	0.9974	0.68	5908.48	7333.06	25803.49
	Royle	Beauregard	0.8048	0.9283	0.63	5454.78	6720.12	23912.08
	Beauregard	Farmington	0.9701	1.2065	0.78	6667.72	8236.96	29877.5
	Farmington	I-26 Ramp	0.9863	1.2701	0.84	6842.36	8919.05	32017.23
College Park Road (S-62)	US 17A	Remi	0.9757	0.9675	1.01	3071.08	3271.34	15362.13
	Remi	Crowfield	2.0456	1.9501	1.67	5249.57	5660.27	25359.3
	Crowfield	George McCrackin	1.2966	1.3289	1.11	8638	9567.93	40481.07
	George McCrackin	Gailmoor	1.6386	1.683	1.3	10265.91	11341.87	47546
	Gailmoor	I-26	1.8023	1.8651	1.44	11395.28	7369.66	52892.7
US 176 (State Road/St. James)	Alexander	US 17A	1.5582	1.5642	1.1	4900.52	5671.63	22466.16
	US 17A	Myers	0.8398	0.8584	0.56	4802	5566.08	20654.64
	Myers	Devon	1.0893	1.1164	0.74	6272.5	7288.07	27038.62
	Devon Road	Davenport	1.3957	1.4099	0.9	7641.8	8837.51	32993.55
	Davenport	Vixen	1.1986	1.2282	0.75	6517.15	7673.6	27464.62
	Vixen	Cherry Hill	1.3818	1.4535	0.97	8010.09	9573.97	35394.08
	Cherry Hill	Old Moncks Corner	1.3907	1.4183	0.96	8080.3	9372.64	34972.54
Crowfield Boulevard (S-1093)	College Park	Centennial	1.2111	1.3914	1.13	3939.19	4504.53	17718.96
	Centennial	Bridgecreek	0.7858	0.8923	0.68	2416.94	2805.38	10716.6
	Bridgecreek	US 176/St. James	0.477	0.5085	0.37	3542.6	3894.47	14933.82

Table 6: V/C and Traffic Flow Data – SUB AREA 3 (2035)

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Palmetto Commerce Parkway	Ladson	Carolina Commerce	1.1615	1.2597	0.64	7443.21	8911.63	28925.97
	Carolina Commerce	Patriots	1.1339	1.2624	0.64	7409.19	9024.34	29002.69
	Patriots	Link (1)	1.0921	1.2572	0.62	7066.62	8684.15	28161.59
	Link (1)	Link (2)	0.7943	0.9714	0.44	5377.16	6828.92	19813.77
	Link (2)	Ashley Phosphate	0.8339	1.0079	0.42	5510.93	6993.46	19118.4
Patriot Boulevard	Palmetto Commerce	Link	1.5857	1.759	1.39	4562.11	4947.48	19163.72
	Link	Meeting Oaks	1.2168	1.103	0.78	3680.97	4291.24	16136.16
	Meeting Oaks	Westcott	0.6967	0.7316	0.62	2586.96	2778.33	12788.81
	Westcott	Sunshine	1.0649	1.2317	0.71	3551.51	3896.84	14311.05
	Sunshine	Appian	0.5813	0.7016	0.35	1742.52	2068.88	6975.25
	Appian	Ashley Phosphate	1.284	1.2921	0.84	5647.71	6490.24	24752.88
	Ashley Phosphate	Dorchester	0.5201	0.5693	0.36	2373.55	2827.6	10458.01
	Dorchester	Link	0.5201	0.5693	0.36	2373.55	2827.6	10458.01
US 78	Ladson	Koa	1.4792	1.5476	1.38	10983.37	12550.9	55512.66
	Koa	Shiple	1.0364	1.058	1.02	7914.65	8874.5	40970.87
	Shiple	I-26	1.3343	1.4325	1.4	11225.62	12739.37	55954.2
SC 642 (Dorchester Road)	Ladson	Parlor/Old Fort Ext	1.25	1.3469	1.15	9172.96	10356.77	43774.15
	Parlor/Old Fort Ext	Beacon Hill	1.1653	1.2494	1.06	8497.09	9556.89	40648.37
	Beacon Hill	Wescott	0.9982	1.0702	0.91	8497.09	9556.89	40648.37
	Wescott	Kensington	0.9571	1.0493	0.95	8630.37	9725.54	42269.28
	Kensington	Appian Way	1.1097	1.1427	0.95	8772.25	9743.79	42399.13
	Appian Way	Ashley Phosphate	1.0485	1.045	0.86	8000.84	8710.38	38212.04
	Ashley Phosphate	Indigo Fields	1.0647	1.0792	0.87	8453.85	9450.94	38698
	Indigo Fields	Patriot	0.9157	0.9293	0.73	6766.17	7784.11	32542.08
	Patriot	Ruff	1.202	1.2589	0.95	8934.59	10432.19	42287.78

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Ladson Road (S-230/S-76)	US 78	College Park	1.14	1.1516	1.04	7463.16	8752.62	36626.69
	College Park	Lincolville	1.7596	1.8818	1.71	12660.68	14490.8	60140.81
	Lincolville	Hamburg	1.7326	1.9239	1.68	12810.71	14553.65	59104.66
	Hamburg	Palmetto Commerce	1.6395	1.7339	1.5	11570.9	13047.8	52629.21
	Palmetto Commerce	Jamison	2.1548	2.2184	1.46	11750	13521.41	51369.83
	Jamison	Limehouse	1.7417	1.8342	1.19	8880.46	10331.24	38734.67
	Limehouse	Summer	1.6435	1.7478	1.09	8290.69	9747.61	35183.77
	Summer	Oakmont	1.4041	1.5525	1	4772.07	9062.56	32489.53
	Oakmont	Midland	1.3077	1.4712	0.97	7429.04	8814.02	31581.4
	Midland	Dorchester	0.6477	0.6836	0.52	3780.8	4354.41	17003.53
Ashley Phosphate Road (S-75)	Dorchester	Patriot	0.4081	0.4582	0.36	4599.49	5087.82	20797.39
	Patriot	Tanglewood	0.7476	0.7719	0.58	7272.25	8092.98	33135.17
	Tanglewood	Windsor Hill	0.7719	0.8173	0.64	7921.38	8907.38	36467.71
	Windsor Hill	Hunters Ridge	0.8775	0.9135	0.69	8489.06	9522.71	39398.57
	Hunters Ridge	Peppermill	0.8775	0.9135	0.69	8489.06	9522.71	39398.57
	Peppermill	Cross County	1.0153	1.0543	0.82	9745.73	11017.17	47065.76
	Cross County	Palmetto Commerce	1.052	1.1432	1.03	12051.4	13547.69	58947.84
	Palmetto Commerce	Stall	1.5162	1.7356	1.25	15313.84	18183.64	71733.78
	Stall	I-26	1.3493	1.5697	1.32	14912.69	17249	75453.76

Table 6 continued

**Table 7: V/C and Traffic Flow Data – SUB AREA 4 (2035)**

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
North Rhett Avenue/Henry E Brown Jr Boulevard (S-60/S-136)	Williams	Tanner Ford	1.3609	1.4342	0.95	9614.34	11369.9	42733.27
	Tanner Ford	Yeamans Hall	1.9021	1.9176	1.21	12627.87	14524.16	54737.39
US 52	US 176	Rivers	1.5268	1.4535	1.26	10776.08	11915.83	52389.36
US 78	I-26	Elms Plantation	1.1243	1.3342	1.21	9846.54	11673.34	48699.75
	Elms Plantation	Elms Center	1.1291	1.2614	1.12	9278.48	10723.53	45014.48
	Elms Center	Fernwood	0.8817	0.9599	0.84	7160.94	8191.88	33511.65
	Fernwood	NAD	0.8882	1.0229	0.84	7484	8684.96	33817.7
	NAD	Rivers	0.6322	0.3609	0.36	1560.5	918.41	4360.48
US 52/US 78/Rivers Ave	NAD	US 78	1.2539	0.8544	0.47	8350.82	5950.87	29406.01
	US 78	Otranto	1.4966	1.5546	1.1	14583.19	17296.59	68515.02
	Otranto	Link	1.6638	1.7204	1.26	16440.8	19300.95	78928.37
	Link	Greenridge	1.6638	1.0928	1.25	11102.25	7673.5	39097.25
	Greenridge	US 52 Conn.	1.5989	1.1178	1.24	11439.65	8369.24	41579.28
	US 52 Conn.	Eagle Landing	0.996	1.1511	0.7	94.68.07	10880.91	43739.53
	Eagle Landing	Easy	0.9001	1.2255	0.89	10675.34	13780.77	55841.04
	Easy	Ashley Phosphate	0.9071	1.267	0.96	11465.91	14851.28	60191.82
	Ashley Phosphate	Hayne	1.0027	1.0332	0.72	10066.72	12260.74	46102.06
	Hayne	Midland Park	0.8574	0.9406	0.68	9523.4	11728.51	43818.61
	Midland Park	Tipson	0.8812	0.929	0.68	9423.56	11452.56	43632.06
	Tipson	Eagle	0.874	0.9241	0.68	9421.05	11461.34	43547.02
	Eagle	Hanahan	0.973	1.0418	0.74	10316.46	12657.87	47298.75
US 176 (St. James Avenue)	Old Moncks Corner	Central	1.0846	1.0988	0.73	9413.86	10740.2	40316.57
	Central	Liberty Hill	1.2678	1.2981	0.9	11179.57	12906.79	49180.91
	Liberty Hill	US 52	1.2506	1.2611	0.85	10627.91	12268.68	46845.35

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Red Bank Road (S-37/S-29)	US 52	Middleton	1.3184	1.4716	0.8	7223.77	8901.22	29208.96
	Middleton	Old Black River	1.2809	1.4383	0.78	7080.02	8758.06	28680.92
	Old Black River	Howe Hall	0.8726	0.9213	0.59	5052.09	6007.86	21657.18
	Howe Hall	Snake	0.7177	0.8074	0.59	7809.05	9263.57	34016.48
	Snake	Harbour Lake	0.7679	0.8182	0.61	8136.7	9482.14	34759.74
N.A.D. Road/Goose Creek Road/Old State Road (S-29)	US 78	US 52	0.8613	0.8597	0.72	5586.21	6226.89	25569.4
	US 52	Snake	1.2812	1.4458	0.89	7178.84	8706.58	31630.53
	Snake	US 176	1.0547	1.1853	0.65	5651.7	692465	23172.03
Ashley Phosphate Road (S-75)	I-26	Northwoods	1.3404	1.5429	1.16	13745.65	16340.42	66781.65
	Northwoods	Rivers Avenue	1.1867	1.0076	0.83	10106.94	11426.28	47799.29

Table 7 continued

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**Table 8: V/C and Traffic Flow Data – SUB AREA 5 (2035)**

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Ashley Phosphate Road (S-75)	Dorchester	Patriot	0.4081	0.4582	0.36	4599.49	5087.82	20797.39
	Patriot	Tanglewood	0.7476	0.7719	0.58	7272.25	8092.98	33135.17
	Tanglewood	Windsor Hill	0.7719	0.8173	0.64	7921.38	8907.38	36467.71
	Windsor Hill	Hunters Ridge	0.8775	0.9135	0.69	8489.06	9522.71	39398.57
	Hunters Ridge	Peppermill	0.8775	0.9135	0.69	8489.06	9522.71	39398.57
	Peppermill	Cross County	1.0153	1.0543	0.82	9745.73	11017.17	47065.76
	Cross County	Palmetto Commerce	1.052	1.1432	1.03	12051.4	13547.69	58947.84
	Palmetto Commerce	Stall	1.5162	1.7356	1.25	15313.84	18183.64	71733.78
	Stall	I-26	1.3493	1.5697	1.32	14912.69	17249	75453.76
S. Aviation Avenue (S-1342)	Midland Park	Alston	1.1455	1.2249	0.79	2357.72	2877.48	10397.58
	Alston	Aviation	0.8654	0.9479	0.57	2049.11	2568.93	7584.54
	Aviation	I-26	0.2782	0.366	0.18	1939.68	3497.25	7273.89
	Aviation	Remount	0.6772	0.8905	0.26	1275.44	1394.3	3407.7
	Remount	Link	0.9279	1.0538	0.65	2210.51	2633.8	8640.34
	Link	Airframe	0.8491	0.94	0.38	1441.19	1733.12	5046.12
	Airframe	International	0.4245	0.47	0.19	1441.19	1733.12	5046.12
West Montague Avenue (S-62)	I-26	Thomasina Gilliard	1.4892	2.3429	1.34	9942.73	13907.24	48956.24
	Thomasina Gilliard	International	1.1608	1.3663	0.91	7678.19	9205.27	33205.12
	International	Calvin	0.5365	0.5142	0.37	3496.24	3844.92	13470.8
	Calvin	I-26	1.027	1.0162	0.69	5790.73	7019.17	25361.96
	I-26	Seiberling	0.7059	0.6705	0.39	3564.18	4097.69	14113.54
	Seiberling	Dorchester	0.7234	0.6692	0.37	3527.42	4001.07	13632.19
East Montague Avenue (S-62)	I-26	Mall Dr	0.672	0.9904	0.6	5708.22	7465.04	26018.29
	Mall Dr	Rich	0.659	0.8427	0.4	4040.12	5464.16	17055.08
Azalea Drive (S-894)	Leeds	Industrial	0.7965	0.885	0.67	3807.66	4910.84	18279.37
	Industrial	Rourk	0.8674	0.9497	0.66	3967.59	5104.2	18084
	Rourk	Woodlawn	0.9135	0.9561	0.67	4051.73	5167.18	18336.96
	Woodlawn	I-26	0.8999	0.9566	0.72	4258.1	5308.18	19614.37

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Cross County Road (S-2028)	Ashley Phosphate	Capital	2.0613	2.1539	1.65	4571.23	5367.71	22851.99
	Capital	Dorchester	1.3707	1.4372	1.01	3022.53	3562.35	14025.24
SC 642 (Dorchester Road)	Ruff	Cross County	1.4957	1.5341	1.11	8997.1	10476.14	42474.51
	Cross County	Maryland	1.4181	1.5485	1.19	9506.41	11392.19	45640.59
	Maryland	Hill Blvd	1.4464	1.5758	1.2	9548.75	11459.67	45873.49
	Hill Blvd	Whitwil	1.3045	1.4267	1.11	8807.02	10488.79	42386.8
	Whitwil	Link	1.2624	1.3685	1.02	9572	11400.59	45567.48
	Link	Michaux	1.3101	1.4129	1.04	9828.34	11691.04	46570.73
	Michaux	Andrews	0.9936	1.111	0.8	6671.04	8165.59	30705.92
	Andrews	Gwinnett	1.096	1.197	0.82	6983.76	8499.98	31315.94
	Gwinnett	W. Montague	1.0053	1.0892	0.74	6412.01	7797.61	28237.82
	W. Montague	Larchmont	0.9562	1.0698	0.74	6251.06	7762.83	28223.17
	Larchmont	W. Montague	1.2469	1.3435	0.9	7672.86	9354.51	34450.19
	W. Montague	I-526	0.8652	1.0123	0.75	6092.17	7465.22	28735.86
	I-526	Paramount	0.8595	1.0472	0.7	5768.97	7207.46	24708.04
	Paramount	Oscar Johnson	0.9145	1.1033	0.73	6048.83	7540.65	26004.09
Oscar Johnson	Leeds	0.8562	1.0451	0.69	5771.62	7214.08	24610.25	
Leeds	Industrial	0.3523	0.4167	0.33	2610.52	2978.19	11824.07	
Industrial	Ranger	0.3949	0.462	0.36	2858.05	3240.9	12741.25	
Ranger	Bonds	0.4387	0.5255	0.38	3069.94	3496.03	13439.83	
Bonds	Madden	0.4719	0.5684	0.43	3453.2	3934.87	15118.95	
Madden	Woodlawn	0.4382	0.5467	0.41	3302.9	3788.41	14534.44	
Woodlawn	I-26	0.5402	0.6371	0.5	3970.65	4516.2	17560.25	
I-26	Ramp	0.8417	1.0931	0.82	3021.66	3662.32	14583.36	
Ramp	Kent	0.6493	0.7815	0.72	2541.77	2915.65	12804.96	

Table 8 continued



**Table 9: V/C and Traffic Flow Data – SUB AREA 6 (2035)**

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow	
	From	To							
SC 7 (Cosgrove Avenue)	Spruill	Osceola	0.5019	0.6859	0.54	4915.81	5889.25	24264.72	
	Osceola	Rivers	0.5255	0.7224	0.59	5242.78	6313.45	26114.75	
	Rivers	Commanche	0.5515	0.6174	0.61	5311.57	5800.22	27178.2	
	Commanche	King	0.5895	0.6338	0.64	5548.92	6039.42	28416.58	
	King	Accabee	0.669	0.7689	0.65	5961.31	7130.72	28868.42	
	Accabee	Azalea	0.6125	0.7051	0.61	5490.82	6581.33	27008.66	
North Rhett Avenue (S-60/S-136)	Yeamans Hall	Bankton	1.6452	1.6791	1.06	10941.26	12641.21	47755.66	
	Bankton	Commerce	2.1899	2.235	1.41	10941.26	12641.21	47755.66	
	Commerce	Remount	2.372	2.4235	1.56	12103.65	14016.81	52810.22	
	Remount	Sumner	2.128	2.2515	1.62	12970.4	15122.05	59198.67	
	Sumner	I-526	2.1678	2.312	1.64	13273.24	15583.31	60002.29	
	I-526	Braddock	1.223	1.3905	0.8	7110.08	8662.61	29473.87	
	Braddock	North	0.8917	0.9762	0.63	5242.56	6346.37	22916.07	
	North	Park Circle	0.8796	0.9474	0.61	5056.58	6209.86	22151.53	
	Park Circle	Chesterfield	0.5536	0.4899	0.26	971.76	1099.14	3602.48	
	Chesterfield	Bexley	0.5709	0.4534	0.23	943.19	1006.29	3144.43	
	Bexley	Helm	0.2074	0.3137	0.19	525.09	727.3	2642.31	
	Virginia Avenue (S-58)	Remount	Mill	0.10681	1.1063	0.84	2864.7	3281	12395.84
		Mill	I-526	0.7721	0.8713	0.75	2504.49	2940.18	11040.35
I-526		E. Montague	0.3988	0.4436	0.4	2613.92	3038.49	11658.73	
E. Montague		Avenue C	0.4118	0.4926	0.41	2697.28	3238.07	12000.23	
US 78 (King Street Ex)	Carner/Rivers	Azalea	0.3293	0.472	0.21	934.99	1269.16	3536.28	
	Azalea	Hackermann	0.7161	0.8801	0.56	2286.61	2758.19	9528.94	
	Hackermann	Summerville	0.675	0.8387	0.54	2210.41	2660.67	9138.36	
US 52 (Carner Avenue)	Rivers	Clements	0.4271	0.4134	0.14	801.99	1403.35	2524.8	
	Clements	Meeting	0.4156	0.4015	0.14	778.21	1376.34	2457.13	

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow	
	From	To							
Spruill Avenue (S-32)	E. Montague	Buist	0.2467	0.6041	0.18	1553.15	2340.26	6106.13	
	Buist	Bexley	0.6008	0.9293	0.5	4002.33	5359.18	18445.35	
	Bexley	McMillan	0.84	1.0329	0.66	5648.55	6929.76	24231.02	
	McMillan	Cosgrove	1.0725	1.3637	0.85	6601.6	8269.98	28927.9	
	Cosgrove	Reynolds	0.7309	0.7349	0.47	4050.98	4476.87	15853.88	
	Reynolds	Baxter	0.4905	0.4869	0.28	2967.9	3418.84	10760.69	
	Baxter	Norwood	0.9403	0.6645	0.44	4290.45	4955.68	16949.57	
	Norwood	Viaduct	0.6244	0.6473	0.42	4091.39	4744.38	15986.4	
	Viaduct	Stromboli	0.6972	0.7337	0.49	4360.91	5068.05	17166.3	
	Stromboli	Riverview	0.6746	0.7226	0.49	4358.57	5004.38	17321.67	
	US 52/US 78/Rivers	Hanahan	Aichele	1.0305	1.0867	0.72	10312.29	12719.1	46011.15
		Aichele	Aviation	1.0696	1.1406	0.78	11130.08	13667.1	50181.41
Aviation		Gumwood	0.8127	0.9494	0.55	8641.55	10819.26	34954.54	
Gumwood		Remount	0.7971	0.9332	0.55	8768.45	10912.97	35303.76	
Remount		Sabal	0.8478	0.7954	0.58	8606.02	10614.05	36918.7	
Sabal		I-526	0.8437	0.804	0.59	8789.41	10932.18	37913.57	
I-526		Mall Dr	0.4775	0.5912	0.3	4727.14	6432.92	20230.33	
Mall Dr		E. Montague	0.3629	0.5063	0.25	3829.17	5431.72	16665.64	
E. Montague		Piggly Wiggly	0.2661	0.3477	0.21	3189.78	4308.74	14277.22	
Piggly Wiggly		Durant	0.3387	0.4696	0.28	2839.66	3931.89	12446.36	
Durant		Columbia	0.3623	0.4409	0.25	2477.34	3210.64	9576.48	
Columbia		Helm	0.3598	0.4369	0.24	2388.35	3108.32	9106.17	
Helm		Whipper Barony	0.3725	0.4719	0.24	2361.68	3182.18	9106.71	
Whipper Barony		McMillan	0.3175	0.4035	0.18	1947.59	2734.57	7058.83	
McMillan		Commander	0.3597	0.4096	0.22	2113.85	2841.79	8453.81	
Commander		Cosgrove	0.3761	0.3943	0.23	2332.91	2960.09	8704.25	
Cosgrove	Reynolds	0.3184	0.3857	0.13	1499.14	2453.02	5110.84		
Reynolds	Carner	0.3266	0.3875	0.14	1553.51	0.3875	5404.28		
Carner	Meeting	0.1288	0.1961	0.08	751.52	1077.14	2879.47		

Table 9 continued

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
US 52 (Meeting Street)	Rivers	Macon	0.3798	0.4652	0.23	791.52	1141.06	3123.47
	Macon	Helm	0.2427	0.3134	0.11	478.47	757.88	1549.59
	Helm	McMillan	0.3077	0.4283	0.24	800.14	1100.81	3242.83
	McMillan	Dorchester	0.3074	0.4276	0.24	799.16	1098.95	3236.38
	Dorchester	Cosgrove	0.7336	0.7992	0.86	2251.38	2459.06	11674.88
	Cosgrove	Reynolds	0.4051	0.4172	0.3	888.09	1245.17	4128.82
	Reynolds	King	0.3468	0.3593	0.25	784.7	1028.54	3351.11
	King	Carner	0.2276	0.2263	0.15	487.45	613.98	2090.65
SC 642 (Dorchester Road)	Kent	Meeting	0.6058	0.7072	0.66	2340.99	2655.97	11686.18
	Meeting	Admiral	0.2518	0.3361	0.2	829.15	1158.67	3584
	Admiral	Rivers	0.1821	0.3474	0.13	590.85	1027.95	2279.93
Aviation Avenue (S-1342)	I-26	Rivers	0.9238	1.1657	0.79	6042.59	8781.34	31656.18
Remount Road (S-13)	Aviation Ave	Core Rd	0.4795	0.7067	0.47	1924.29	2251.95	8234.82
	Core	I-26 Ramp	0.8559	0.9106	0.74	2894.84	3405.98	13106.32
	I-26 Ramp	I-26	0.7713	0.9569	0.89	4828.33	5644.21	24196.06
	I-26	Rivers	1.2231	1.4288	1.39	7259.88	7941.43	37733.68
	Rivers	Craig Rd	0.9872	1.0851	0.98	7722.41	8678.29	37345.76
	Craig	Yeamans Hall	0.9689	1.0525	0.94	7496.81	8430.14	36040.88
	Yeamans Hall	Dickson	0.5458	0.6201	0.58	4615.78	5252.99	22307.31
	Dickson	Attaway	0.496	0.5588	0.52	4156.06	4766.7	19827.74
	Attaway	Buskirk	0.5136	0.6101	0.51	4179.6	4902.43	19462.52
	Buskirk	Murray	0.4412	0.5065	0.45	3627.22	4264.98	17044.32
Murray	Rhett	0.5654	0.6223	0.51	4224.63	4931.52	19329.85	
Rhett	Perimeter	0.9098	0.9141	0.73	6095.63	6826.35	28041.88	
Perimeter	Virginia	0.8262	0.8295	0.72	5796.92	6419.42	27491.69	

Table 9 continued

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
East Montague Avenue (S-62)	Rich	Piedmont	0.659	0.8427	0.4	4040.12	5464.16	17055.08
	Piedmont	Hassell	0.5979	0.6712	0.39	3450.62	4180.23	14316.57
	Hassell	Mixson	0.5481	0.623	0.32	2889.29	3724.04	11775.78
	Mixson	Churchhill	0.3337	0.2121	0.17	1631.95	1574.47	6205.2
	Churchhill	Park Circle	0.3102	0.2035	0.15	1497.39	1427.15	5571.01
	Park Circle	Spruill	0.3926	0.9178	0.3	122.86	2309.87	6550.7
	Spruill	Jenkins	0.3757	0.1623	0.14	1208.13	762.27	0.14
McMillan Avenue (S-48)	Meeting	Rivers	0.0003	0.0004	0	0.98	1.86	6.45
	Rivers	Spruill	0.0755	0.1574	0.06	539.18	995.02	2246.07
	Spruill	Avenue E	0.169	0.2351	0.13	984.22	1416.83	4526.29
	Avenue E	Noisette	0.1338	0.1429	0.11	833.23	1040.38	3798.88
Reynolds Avenue (S-31)	Meeting	Rivers	0.0097	0.1263	0.02	28	256.32	320.58
	Rivers	Spruill	0.0392	0.1855	0.06	103.75	320.08	745.66
	Spruill	Hobson	0.3871	0.4256	0.33	899.09	1049.59	4478.68
Naval Base Road/Viaduct Road (S-894)	Spruill	Hobson	0.0867	0.1118	0.08	548.39	784.03	2765.48
Azalea Drive (S-894)	Rourk	Woodlawn	0.9135	0.9561	0.67	4051.73	5167.18	18336.96
	Woodlawn	I-26	0.8999	0.9566	0.72	4258.1	5308.18	19614.37
	I-26	Kent	0.8999	0.9566	0.72	4258.1	5308.18	19614.37
	Kent	Cosgrove	0.9224	0.9787	0.74	4408.98	5486.69	20002.18
	Cosgrove	Meridian	0.3734	0.4044	0.34	1949.9	2248.32	9363.31
	Meridian	Elegans	0.7468	0.8087	0.69	1949.9	2248.32	9363.31
	Elegans	Baker Hospital	0.7227	0.794	0.65	1885.42	2185.65	8896.7
	Baker Hospital	King	0.5296	0.6535	0.51	1486.16	1885.44	6972.41

Table 9 continued

**Table 10: V/C and Traffic Flow Data – SUB AREA 7 (2035)**

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Spruill Avenue (S-32)	Riverview	Groveland	0.6746	0.7226	0.49	4358.57	5004.38	17321.67
	Groveland	Irving	0.6918	0.7436	0.51	4493.29	5161.88	17943.4
	Irving	Meeting	0.3913	0.3443	0.16	1733.02	2341.44	5783.98
Meeting Street (S-107)	Morrison	Brigade	0.4419	0.5794	0.41	1497.55	1995.2	6892.3
	Brigade	Romney	0.3478	0.4934	0.23	791.44	1123.43	3788.05
	Romney	*US 17	0.5463	0.6536	0.4	1444.75	1934.25	7105.98
	US 17	Hager	1.1471	1.7434	1.09	4125.89	5124.38	19249.57
	Hager	Harris	0.8256	1.3055	0.68	2384.69	3285.11	11987.68
	Harris	*Sheppard	0.8175	1.2928	0.67	2263.3	3166.23	11826.85
	*Sheppard	*Spring	1.4659	1.1837	0.99	7029.22	7036.95	32382.76
	*Spring	*Mary	1.0922	0.9029	0.88	5754.5	6297.42	28818.82
	*Mary	*Calhoun	1.1345	0.9229	0.89	5843.65	6746.15	29209.04
	*Calhoun	* Wentworth	0.9725	1.1909	0.84	5572.83	7228.15	28551.49
	Wentworth	Hayne	0.7932	1.1781	0.73	4946.64	6716.52	24640.03
	Hayne	*Broad	0.6097	0.9655	0.59	4024.15	5485.75	19845.66
	King Street (S-104)	*Carolina	*Line	1.0487	1.187	0.64	1367.37	1664.68
*Line		*Spring	1.3173	1.0904	0.77	1533.97	1634.89	6587.06
Spring		Cannon	0.8834	0.9444	0.67	1440.99	1491.05	5774.22
*Cannon		*Mary	1.0197	0.8026	0.6	1211.84	1353.68	5108.25
*Mary		* Calhoun	0.8392	0.701	0.51	1084.5	1220.31	4361.06
* Calhoun		*Beaufain	0.7987	0.7838	0.45	811.52	818.82	3856.08
*Beaufain		*Market	1.2698	0.9746	0.55	1164.82	923.27	4683.2
*Market		*Queen	0.8128	0.929	0.47	776.04	888.83	4064.55
*Queen		*Broad	0.3212	0.3967	0.32	2227.58	2816.74	10937.37

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Rutledge Avenue (S-46)	Heriot	Mount Pleasant	0.5882	0.7611	0.45	1971.96	2404.03	7219.32
	Mount Pleasant	San Souci	0.4727	0.6747	0.37	1524.23	1980.36	5990.78
	San Souci	Cypress	0.4727	0.6747	0.37	1524.23	1980.36	5990.78
	*Cypress	*Grove	0.5063	0.8729	0.47	1710.59	2406.99	7587.14
	Grove	Cleavland	0.5743	0.8357	0.48	1833.33	2582.76	7686.31
	*Cleavland	*Sumter	0.6717	0.8471	0.59	2130.39	2622.51	9552.52
	*Sumter	*US 17	0.6991	0.9353	0.6	2258.07	2760.01	9684.39
	*US 17	*Spring	1.3276	1.2128	0.65	1331.25	1248.6	5808
	Spring	Cannon	1.2335	0.9459	0.57	1237.19	997.87	5146.19
	*Cannon	*Radcliffe	1.6831	1.2477	0.7	1641.84	1270.03	6321.6
	*Radcliffe	*Calhoun	1.2604	1.1173	0.59	1240.32	1128.04	5292.37
	*Calhoun	*Beaufain	0.3606	0.4043	0.28	507.53	685.31	2555.34
	Beaufain	Queen	0.5088	0.5911	0.46	671.67	860.58	4140.69
	*Queen	*Broad	0.1173	0.5609	0.16	204.28	582.45	1467.01
Ashley Avenue (S-103)	Moultrie	*US 17	0.1121	0.2139	0.1	208.7	393.25	883.32
	*US 17	Spring	1.0983	1.5342	0.87	1346.71	1814.16	7799.67
	Spring	Cannon	1.2158	1.7479	0.96	143.9	2031.57	8650.43
	*Cannon	*Calhoun	1.1355	1.7327	1.04	1522.19	2197.25	9533.45
	*Calhoun	*Beaufain	0.6778	0.6975	0.67	929.28	1209.23	5477.01
	*Beaufain	*Broad	0.3922	0.4316	0.34	497.93	686.77	2775.37
Lockwood Drive/Boulevard (S-1194)	Barre	Beaufain	1.288	0.9812	0.68	3025.64	3983.18	14709.15
	Beaufain	Wentworth	0.8985	1.0394	0.71	4234.55	5284.25	20566.37
	Wentworth	Calhoun	1.0701	1.0415	0.74	6264.26	7440.94	28441.64
	Calhoun	Bee	1.2803	1.4587	1.19	9493.53	11027.68	45344.39
	Bee	Cannon	1.2166	1.5493	1.09	8371.97	10868.18	41528.95
	Cannon	Spring	0.8403	1.1889	0.99	6966.59	9689.52	37966.59
	Spring	Fishburne	0.3756	0.5721	0.32	0.3756	0.5721	0.32

Table 10 continued

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
US 52	Carner	Irving	0.2686	0.2751	0.1	959.51	1813.96	3320.64
	Irving	Spruill	0.467	0.4469	0.23	1909.37	2877.78	7478.85
	Spruill	Pittsburgh	0.8769	0.805	0.39	3552.9	5121.42	12838.52
	Pittsburgh	Herbert	0.7359	0.6758	0.32	3476.18	5038.28	12399.98
	Herbert	Greenleaf	0.6731	0.6588	0.31	3114.21	4703.39	11139.06
	Greenleaf	Cunnington	0.6615	0.663	0.31	3093.39	4690.07	11100.5
	Cunnington	Morrison	0.6938	0.6982	0.36	3382.57	4875.12	12632.4
US 52 Spur (Morrison Drive)	Meeting	Brigade	0.9818	1.0171	0.55	4871.82	6130.65	18710.06
	Brigade	Romney	0.9362	0.9594	0.51	4600.65	5781.44	17389.89
	Romney	US 17	0.9419	0.9536	0.51	4584.9	5783.7	17247.11
	US 17	Johnson	1.1072	0.813	0.55	4975.07	5578.32	18607.84
	Johnson	East Bay	1.1083	0.8248	0.55	4994.37	5597.84	18688.89
US 52 Spur (East Bay Street)	Morrison	Columbus	1.1514	1.7349	0.92	6668.06	8581.89	28754.48
	*Columbus	*Calhoun	1.1643	1.6418	0.89	6453.79	8362.56	28000.88
	*Calhoun	*Society	0.7356	0.8187	0.61	4212.79	4776.12	19955.11
	*Society	*Market	0.9631	1.0787	0.81	2715.43	3246.85	13677.36
	*Market	*Queen	0.9281	0.9661	0.69	2504	3014.81	11591.64
	*Queen	*Broad	0.5533	0.6834	0.44	1614.82	1884.79	7314.75
US 78	Hackermann	Discher	0.675	0.8387	0.54	2210.41	2660.67	9138.36
	Discher	Milford	0.649	0.816	0.53	2167.69	2615.46	8964.22
	Milford	Trescott	0.6184	0.8115	0.52	2035.54	2555.65	8801.93
	Trescott	Heriot	0.6438	0.8155	0.6	2285.16	2699.59	10151.56
	Heriot	Mount Pleasant	0.6503	0.8156	0.58	2089.21	2424.84	9154.68
	Mount Pleasant	San Sousi	0.6453	0.837	0.65	1973.46	2508.88	9401.19
	San Sousi	Brigade	0.6499	0.839	0.66	2024.72	2526.56	9608.63
	Brigade	Romney	0.5833	0.7856	0.45	1621.22	1985.4	6476.77
	Romney	Poinsett	0.6344	0.8665	0.51	1824.46	2344.61	7305.54
	Poinsett	Grove	0.6526	0.9035	0.53	1902.84	2444.92	7723.83
	*Grove	*Congress	0.5426	0.808	0.36	1238.41	1611.55	5171.52
	*Congress	*Carolina	0.2981	0.4316	0.22	734.56	1033.29	3177.38

Table 10 continued

Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Line Street	Meeting	King	0.051	0.069	0.07	83.18	109.53	411.89
	King	St Philip	0.2685	0.4938	0.1	192.78	346.85	713.87
Spring Street (S-3)	Meeting	King	0.6636	0.7404	0.44	957.51	1147.86	3907.32
	King	St Philip	0.5131	0.4224	0.26	546.45	472.55	2486.76
	St Philip	Coming	0.7105	1.311	0.55	671.31	1187.64	4647.52
	Coming	Rutledge	0.7216	1.2913	0.52	696.41	1190.39	4396.34
	Rutledge	Ashley	0.7725	1.2515	0.52	736.87	1154.33	4366.82
	Ashley	President	0.9655	1.4994	0.64	924.16	1392.33	5371.24
	President	Courtney	0.8924	1.1715	1.02	6836.32	8816.68	34295.4
	Courtney	Hagood	1.0861	1.4106	1.32	6190.06	7898.15	32443.57
	Hagood	Lockwood	0.6344	0.7564	0.82	3980.71	4694.81	20198.13
	Cannon Street (S-1037)	King	Saint Philip	0.5131	0.4224	0.26	546.45	472.55
Saint Philip		Coming	0.9513	0.791	0.48	984.04	848.08	4572.53
Coming		Smith	1.1818	1.0226	0.6	1228.07	1098.07	5633.65
Smith		Rutledge	1.0877	1.0423	0.59	1140.72	1118.17	5574.56
Rutledge		Ashley	1.4174	1.2451	0.67	1447.85	1304.44	6348.5
Ashley		President	1.3182	1.1317	0.58	1339.27	1179.53	5461.7
President		Courtney	1.2496	1.0236	0.59	1366.24	1.0236	5578.48
Calhoun Street (S-404)	East Bay	Alexander	0.2956	0.6222	0.26	1873.81	2945.82	7969.4
	Alexander	Meeting	0.3406	0.6801	0.32	2214.58	3375.38	9818.04
	Meeting	King	0.5764	0.7354	0.53	3411.92	4369.21	16615.58
	King	Saint Philip	0.5883	0.6628	0.56	3358.71	3996.77	16041.27
	Saint Philip	Coming	0.6143	0.8502	0.68	3708.82	4573.77	19576.18
	Coming	Pitt	0.6312	0.7124	0.61	3408.17	4264.58	17596.29
	Pitt	Smith	0.6361	0.7337	0.63	3476.75	4377.64	18036.58
	Smith	Rutledge	0.6107	0.7246	0.64	3455.54	4335.98	18329.67
	Rutledge	Ashley	0.803	0.9646	0.72	4179.75	4660.26	20526.11
	Ashley	Jonathan Lucas	1.4404	1.485	1.62	4788.28	5145.4	27299.19
Jonathan Lucas	Halsey	1.8772	1.984	1.7	5528.71	6250.42	28638.99	
Halsey	Courtenay	1.916	2.2273	1.77	5747.62	6755.65	29797.74	



*Table 10 continued*

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Corridor	Segment		AM Peak VOC	PM Peak VOC	Daily VOC	AM Peak Flow	PM Peak Flow	Daily Total Flow
	From	To						
Broad Street (S-1015)	East Bay	State	0.4028	0.3159	0.24	879.45	942.95	4015.96
	State	Church	0.5078	0.4017	0.32	1133.05	1256.15	5289.71
	Church	Meeting	0.5952	0.4846	0.41	1380.98	1581.9	6769.12
	Meeting	Court House Sq	0.8449	0.8146	0.66	2177.43	2698.08	10804.89
	Court House Sq	King	0.9879	0.9626	0.77	2540.76	3139	12635.11
	King	Logan	0.9902	1.164	0.81	2639.26	3315.01	13249.34
	Logan	Rutledge	0.9494	1.1449	0.8	2604.88	3242.74	13121.83
	Rutledge	Ashley	1.8516	1.545	0.92	2970.87	3967.79	14906.6
	Ashley	Barre	1.7347	1.2951	0.87	2870.38	3821.58	14003.22

\*For multiple congruent roadway links with little variance in V/C and flow levels, segments are grouped and the link with the highest V/C and flow levels are indicated

Table 10 continued

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