



*Tier 2 Environmental Assessment  
I-66 Existing Conditions Report*

## Appendix A

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*Interchange Assessment Worksheets*

**DRAFT – MAY 12, 2015**

	ME660001	RE663105 RE663105	ME660002	RE663103 RE663103	ME660003	RE664005 RE664005	ME660004	RE664003 RE664003	ME664043 ME664043	RE664350	ME660005	CE664390	RE664304 RE664304	CE664392	RE664305 RE664305	RE664351	RE664306 RE664306	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Off		On-		Off		On-		Off		CD	On-	CD	Off	Off	Off	
	Location	Mainline	Off-Ramp to VA 245 (Old Tavern Rd)	Mainline	On-Ramp from VA 245 (Old Tavern Rd)	Mainline	Off-Ramp to US 15	Mainline	On-Ramp from US 15	Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy)	Mainline	CD Mainline	On-Ramp from US 29-Gainesville (Lee Hwy) SB	CD Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy)	Off-Ramp to US 29-Gainesville (Lee Hwy) SB	Off-Ramp to US 29-Gainesville (Lee Hwy) NB
<b>Raw Count Data</b>																		
2	5:30 AM		18		57		111		698	1,744						227	125	115
3	6:00 AM		22		46		139		674	1,556						247	117	95
4	6:30 AM		32		66		120		674	1,446						230	117	89
5	7:00 AM		27		53		101		717	1,396						216	106	70
6	7:30 AM		31		57		106		598	1,256						190	135	86
7	8:00 AM		33		72		92		561	1,079						206	99	57
8	8:30 AM		24		44		81		540	1,032						197	98	52
9	9:00 AM		17		40		60		529	941						204	73	39
10	9:30 AM		16		33		63		478	936						242	66	34

<b>Balanced Post Processed Volume</b>																		
96	5:30 AM	885	20	865	55	925	110	810	840	1,650	125	1,525	125	225	350	125	10	115
97	6:00 AM	870	20	855	55	910	120	795	890	1,680	130	1,555	130	235	360	130	10	120
98	6:30 AM	670	30	640	60	700	100	600	785	1,385	105	1,280	105	210	315	105	35	70
99	7:00 AM	580	25	555	55	605	100	505	790	1,295	105	1,190	105	215	320	105	35	70
100	7:30 AM	755	35	720	65	785	90	695	715	1,410	100	1,305	100	210	310	100	35	70
101	8:00 AM	655	45	615	85	700	80	615	645	1,260	95	1,165	95	190	285	95	30	60
102	8:30 AM	730	25	705	50	755	75	685	565	1,250	95	1,155	95	195	290	95	30	65
103	9:00 AM	540	15	525	40	565	60	505	530	1,035	75	960	75	205	275	75	35	40
104	9:30 AM	505	15	485	40	525	55	470	495	965	75	890	75	205	275	75	35	40

<b>Total Peak Peroid</b>																			
5:30 AM	10:00 AM	Post Processed	6,190	230	5,965	505	6,470	790	5,680	6,255	11,930	905	11,025	905	1,890	2,780	905	255	650
		Count		220		468		873		5,469	11,386				1,959		936		637
		Difference		10		37		(83)		786	544				(69)		(31)		13
		Percent Difference		5%		8%		-10%		14%	5%				-4%		-3%		2%

<b>Peak Period Analysis Hour</b>																			
7:00 AM	7:30 AM	Post Processed	1,335	60	1,275	120	1,390	190	1,200	1,505	2,705	205	2,495	205	425	630	205	70	140
		Count		58		110		207		1,315	2,652				406		241		156
		Difference		2		10		(17)		190	53				19		(36)		(16)
		Percent Difference		3%		9%		-8%		14%	2%				5%		-15%		-10%

	CE664393	RE664303	RE664352	ME664344	RE664405	ME660006	RE664450	RE664409	RE664403	ME664447	RE664706	RE664705	RE664750	ME660007	RE664703	RE664751	RE664704	
	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	
	CD	On-	On-		Off		On-	On-	On-		Off	Off	Off		On-	On-	On-	
	Location	CD Mainline	On-Ramp from US 29-Gainesville (Lee Hwy) NB	On-Ramp from CD Mainline	Mainline	Off-Ramp to VA 234 (Prince William Pkwy) SB	Mainline	On-Ramp from VA 234 (Prince William Pkwy) NB	On-Ramp from Park and Ride	On-Ramp from CD Mainline	Mainline	Off-Ramp to VA 234 (Sudley Rd)	Off-Ramp to VA 234 (Sudley Rd) SB	Off-Ramp to VA 234 (Sudley Rd) NB	Mainline	On-ramp from VA 234 (Sudley Rd) NB	On-Ramp from VA 234 (Sudley Rd) SB	On-ramp from VA 234 (Sudley Rd)
<b>Raw Count Data</b>																		
2	5:30 AM		1,119		2,990	505		41	708	3,118	82	61			1,106			1,106
3	6:00 AM		1,040		2,713	664		57	506	2,391	53	29			930			1,128
4	6:30 AM		920		2,451	677		70	470	2,066	51	19			949			1,106
5	7:00 AM		920		2,327	692		57	478	2,020	65	25			970			1,136
6	7:30 AM		806		2,081	676		39	400	1,996	99	49			805			923
7	8:00 AM		719		1,990	613		16	398	1,810	135	78			771			876
8	8:30 AM		745		1,822	541		15	396	1,694	195	113			754			808
9	9:00 AM		765		1,794	409		10	469	1,850	251	168			723			760
10	9:30 AM		713		1,818	344		8	486	1,930	271	203			609			686

<b>Balanced Post Processed Volume</b>																		
96	5:30 AM	225	1,120	1,345	2,870	505	2,365	665	40	710	3,075	80	60	20	2,990	885	85	970
97	6:00 AM	235	1,150	1,380	2,935	540	2,395	715	45	760	3,150	85	65	20	3,065	925	90	1,010
98	6:30 AM	210	905	1,115	2,400	695	1,705	425	55	480	2,185	60	25	40	2,120	915	155	1,070
99	7:00 AM	215	920	1,135	2,325	690	1,630	420	55	480	2,110	65	25	40	2,045	970	165	1,135
100	7:30 AM	210	890	1,095	2,400	680	1,720	415	55	470	2,190	60	25	40	2,130	915	155	1,075
101	8:00 AM	190	815	1,005	2,175	610	1,565	370	50	420	1,985	60	25	35	1,925	905	155	1,060
102	8:30 AM	195	820	1,015	2,170	575	1,595	350	45	400	1,995	65	25	40	1,930	940	160	1,100
103	9:00 AM	205	765	970	1,930	410	1,520	460	10	470	1,990	215	135	85	1,770	725	190	910
104	9:30 AM	205	765	970	1,860	385	1,475	435	10	445	1,915	210	130	80	1,710	690	180	870

<b>Total Peak Peroid</b>																			
5:30 AM	10:00 AM	Post Processed	1,890	8,150	10,030	21,065	5,090	15,970	4,255	365	4,635	20,595	900	515	400	19,685	7,870	1,335	9,200
		Count		7,747		19,986	5,121			313	4,311	18,875	1,202	745			7,617		8,529
		Difference		403		1,079	(31)			52	324	1,720	(302)	(230)			253		671
		Percent Difference		5%		5%	-1%			17%	8%	9%	-25%	-31%			3%		8%

<b>Peak Period Analysis Hour</b>																			
7:00 AM	7:30 AM	Post Processed	425	1,810	2,230	4,725	1,370	3,350	835	110	950	4,300	125	50	80	4,175	1,885	320	2,210
		Count		1,726		4,408	1,368			96	878	4,016	164	74			1,775		2,059
		Difference		84		317	2			14	72	284	(39)	(24)			110		151
		Percent Difference		5%		7%	0%			15%	8%	7%	-24%	-32%			6%		7%

	ME660008	RE664905 RE664905	ME660009	RE664903 RE664903	ME664952 ME664952	RE665250	RE665205 RE665205	RE665206 RE665206	ME660010	RE665203 RE665203	RE665204 RE665204	RE665251	ME665253 ME665253	RE665306 RE665306	ME660011	RE665303 RE665303	RE665304 RE665304	
	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	
		Off		On-		Off	Off	Off		On-	On-	On-		Off		On-	On-	
	Location	Mainline	Off-Ramp to REST AREA	Mainline	On-Ramp from REST AREA	Mainline	Off-Ramp to US 29-Centreville (Lee Hwy)	Off-Ramp to US 29 to Centerville (Lee Hwy)	Off-Ramp to 29-East to Gainesville(Lee Hwy)	Mainline	On-Ramp from US 29 towards Gainesville (Lee Hwy)	On-Ramp from US 29 towards Centerville (Lee Hwy)	On-Ramp from US 29-Centreville (Lee Hwy)	Mainline	Off-Ramp to VA 28 (Sully Rd)	Mainline	On-Ramp from VA 28 (Sully Rd) NB	On-Ramp from VA 28 (Sully Rd) SB
Raw Count Data																		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM									
	7	13	15	16	20	24	24	19	27	10	52	292	3,635	833	683	228		
	10	20	24	26	28	31	34	21	23	200	200	200	2,803	782	465	343		
	200	286	377	397	379	349	314	241	216	42	43	72	2,628	699	428	341		
	42	85	85	85	85	85	85	85	85	85	85	85	2,664	708	456	359		
	72	82	82	82	82	82	82	82	82	82	82	82	2,897	706	511	288		
	51	77	77	77	77	77	77	77	77	77	77	77	2,862	781	528	368		

Balanced Post Processed Volume																		
	96	97	98	99	100	101	102	103	104	11	12	13	14	15	16	17	18	19
	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM									
3,960	4,080	3,195	3,180	3,205	2,985	3,030	2,685	2,580	3,955	4,070	3,175	3,165	3,180	2,965	3,010	2,665	2,550	10
5	10	15	15	20	20	20	20	25	3,965	4,080	3,195	3,180	3,205	2,985	3,030	2,685	2,580	10
3,955	4,070	3,175	3,165	3,180	2,965	3,010	2,665	2,550	10	10	15	15	20	20	20	20	30	3,965
285	365	445	465	530	480	495	315	305	285	305	380	395	450	410	425	240	235	240
240	305	380	395	450	410	425	240	235	240	305	380	395	450	410	425	240	235	240
45	60	65	70	75	70	75	70	70	45	60	65	70	75	70	75	70	70	45
3,680	3,720	2,745	2,715	2,675	2,505	2,535	2,375	2,275	3,680	3,720	2,745	2,715	2,675	2,505	2,535	2,375	2,275	3,680
50	65	70	75	85	75	80	80	80	50	65	70	75	85	75	80	80	80	50
265	335	300	315	355	325	335	320	315	265	335	300	315	355	325	335	320	315	265
315	400	370	385	440	400	415	405	395	315	400	370	385	440	400	415	405	395	315
3,995	4,120	3,120	3,105	3,115	2,905	2,945	2,775	2,670	3,995	4,120	3,120	3,105	3,115	2,905	2,945	2,775	2,670	3,995
835	880	710	745	730	680	705	635	620	835	880	710	745	730	680	705	635	620	835
3,160	3,240	2,405	2,360	2,385	2,225	2,245	2,140	2,050	3,160	3,240	2,405	2,360	2,385	2,225	2,245	2,140	2,050	3,160
685	720	500	520	515	480	495	615	600	685	720	500	520	515	480	495	615	600	685
230	240	290	305	300	280	290	315	310	230	240	290	305	300	280	290	315	310	230

Total Peak Peroid																			
5:30 AM	10:00 AM	Post Processed	28,900	150	28,735	160	28,905	3,685	3,080	600	25,225	660	2,865	3,525	28,750	6,540	22,210	5,130	2,560
		Count		165		162	26,967		2,759	615		687	2,658		27,059	6,868		4,689	2,806
		Difference		(15)		(2)	1,938		321	(15)		(27)	207		1,691	(328)		441	(246)
		Percent Difference		-9%		-1%	7%		12%	-2%		-4%	8%		6%	-5%		9%	-9%

Peak Period Analysis Hour																			
7:00 AM	7:30 AM	Post Processed	6,385	35	6,345	35	6,385	995	845	145	5,390	160	670	825	6,220	1,475	4,745	1,035	605
		Count		36		37	6,044		776	153		162	605		5,818	1,608		939	648
		Difference		(1)		(2)	341		69	(8)		(2)	65		402	(133)		96	(43)
		Percent Difference		-3%		-5%	6%		9%	-5%		-1%	11%		7%	-8%		10%	-7%

	RE665350	ME665354 ME665354	HRE665403 HRE665403	ME660012	RE665550	ME660013	CE665590	RE665505 RE665505	CE665591	RE665504 RE665504	CE665592	RE665506 RE665506	CE665593	RE665503 RE665503	RE665551	ME665556 ME665556	HRE665603 HRE665603
	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
	On-		On-		Off		CD	Off	CD	On-	CD	Off	CD	On-	On-		On-
Location	On-ramp from VA 28 (Sully Rd)	Mainline	On-Ramp HOV from Stringfellow Rd (LEFT)	Mainline	Off-Ramp to Fairfax County Pkwy (VA 286)	Mainline	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) SB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) SB	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) NB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) NB	On-Ramp from CD Mainline	Mainline	On-Ramp HOV from Monument Dr (LEFT)

Raw Count Data																																																																																
	2	3	4	5	6	7	8	9	10	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM																																																														
										3,787	3,510	3,104	3,233	2,944	2,862	3,018	3,120	3,159	56	90	103	85	73	65	56	40	2	423	415	449	489	486	459	437	400	421	84	102	98	119	120	124	139	128	150	335	318	455	476	541	545	493	486	121	110	107	127	123	116	135	131	157	3,186	3,034	2,451	2,622	2,380	2,243	2,407	2,488	2,614	19	36	70	125	139	89	62	32	3

Balanced Post Processed Volume																																																																																																																																
	96	97	98	99	100	101	102	103	104	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM																																																																																																														
										910	965	790	825	815	755	785	930	910	4,070	4,200	3,200	3,185	3,195	3,100	3,025	3,070	2,960	4,125	4,285	3,255	3,270	3,305	3,100	3,110	2,990	865	935	830	915	950	920	885	880	3,260	3,350	2,425	2,355	2,355	2,180	2,200	2,225	2,110	865	935	830	915	950	920	960	885	880	465	500	400	440	455	440	460	400	395	400	435	430	475	495	475	500	485	485	400	435	430	475	495	475	500	615	625	615	485	485	120	130	115	125	130	125	135	130	125	130	205	220	225	245	255	245	255	260	255	3,465	3,570	2,645	2,600	2,610	2,430	2,460	2,485	2,370	20	30	80	125	160	175	195	30	25

Total Peak Peroid																			
5:30 AM	10:00 AM	Post Processed	7,685	29,885	715	30,600	8,140	22,460	8,140	3,955	4,180	1,030	5,205	4,180	1,030	1,140	2,165	24,635	840
		Count		28,737	570					3,979		1,064		4,135		1,127		23,425	575
		Difference		1,148	145					(24)		(34)		45		13		1,210	265
		Percent Difference		4%	25%					-1%		-3%		1%		1%		5%	46%

Peak Period Analysis Hour																			
7:00 AM	7:30 AM	Post Processed	1,640	6,380	195	6,575	1,865	4,710	1,865	895	970	245	1,210	970	245	255	500	5,210	285
		Count		6,177	158					975		239		1,017		250		5,002	264
		Difference		203	37					(80)		6		(47)		5		208	21
		Percent Difference		3%	23%					-8%		3%		-5%		2%		4%	8%

	ME665657 ME665657	RE665705 RE665705	ME660014	RE665706 RE665706	ME660015	RE665703 RE665703	RE665704 RE665704	RE665750	ME665760 ME665760	RE666050	ME660016	CE666090	RE666005 RE666005	CE666091	RE666004 RE666004	CE666092	RE666006 RE666006	
	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	
		Off		Off		On-	On-	On-		Off		CD	Off	CD	On-	CD	Off	
	Location	Mainline	Off-ramp to US 50 EB	Mainline	Off-Ramp to US 50 WB	Mainline	On-Ramp from US 50 WB	On-Ramp from US 50 EB	On-Ramp from US 50	Mainline	Off-Ramp to Chain Bridge Rd (VA 123)	Mainline	CD Mainline	Off-Ramp to Chain Bridge Rd (VA 123) SB	CD Mainline	On-Ramp from Chain Bridge Rd (VA 123) SB	CD Mainline	Off-Ramp to Chain Bridge Rd (VA 123) NB

Raw Count Data																		
	2	3	4	5	6	7	8	9	10									
	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM									
	3,160	186	24	108	690	3,838		65	43	161								
	3,009	213	17	128	798	3,671		66	77	220								
	2,594	239	12	187	531	3,684		72	108	305								
	2,679	219	14	264	401	3,685		83	141	276								
	2,653	246	17	289	400	3,576		93	157	310								
	2,303	284	27	263	370	3,085		87	138	301								
	2,466	317	43	221	499	3,457		132	106	300								
	2,551	301	57	187	726	3,355		152	100	258								
	2,689	283	91	182	822	3,402		159	101	274								

Balanced Post Processed Volume																		
	96	97	98	99	100	101	102	103	104									
	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM									
	3,485	185	3,300	25	3,275	110	690	800	4,070	225	3,845	225	65	160	45	205	160	
	3,600	215	3,385	30	3,355	125	800	925	4,285	300	3,985	300	85	215	55	270	215	
	2,730	195	2,535	10	2,520	235	710	945	3,465	280	3,185	280	65	215	110	325	215	
	2,725	220	2,505	15	2,495	265	800	1,065	3,560	360	3,200	360	85	275	140	415	275	
	2,770	240	2,535	15	2,520	290	875	1,165	3,685	390	3,295	390	90	300	155	455	300	
	2,605	240	2,365	15	2,350	290	880	1,170	3,520	375	3,145	375	85	290	150	435	290	
	2,655	235	2,420	15	2,405	280	855	1,135	3,540	385	3,155	385	90	295	150	450	295	
	2,515	240	2,275	55	2,220	185	800	985	3,205	410	2,795	410	150	260	100	360	260	
	2,395	235	2,155	55	2,100	185	785	970	3,070	395	2,675	395	145	250	95	345	250	

Total Peak Peroid																			
5:30 AM	10:00 AM	Post Processed	25,480	2,005	23,475	235	23,240	1,965	7,195	9,160	32,400	3,120	29,280	3,120	860	2,260	1,000	3,260	2,260
		Count	24,104	2,288	302	1,829	5,237	31,753							909	971	2,405		
		Difference	1,376	(283)	(67)	136	1,958	647							(49)	29	(145)		
		Percent Difference	6%	-12%	-22%	7%	37%	2%							-5%	3%	-6%		

Peak Period Analysis Hour																			
7:00 AM	7:30 AM	Post Processed	5,495	460	5,040	30	5,015	555	1,675	2,230	7,245	750	6,495	750	175	575	295	870	575
		Count	5,332	465	31	553	801	7,261							176	298	586		
		Difference	163	(5)	(1)	2	874	(16)							(1)	(3)	(11)		
		Percent Difference	3%	-1%	-3%	0%	109%	0%							-1%	-1%	-2%		

	CE666093	RE666003 RE666003	RE666051	ME666061 ME666061	RE666150	ME660017	CE666190	RE666103 RE666103	CE666191	RE666151	RE666209 RE666209	RE666205 RE666205	CE666192	RE666204 RE666204	CE666193	RE666206 RE666206	CE666194	
1	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	
	CD	On-	On-		Off		CD	On-	CD	Off	Off	Off	CD	On-	CD	Off	CD	
	Location	CD Mainline	On-Ramp from Chain Bridge Rd (VA 123) NB	On-Ramp from CD Mainline	Mainline	Off-Ramp to Saintsbury Dr/Nutley St	Mainline	CD Mainline	On-Ramp from Saintsbury Dr	CD Mainline	Off-Ramp to METRO/Saintsbury Dr/Nutley St	Off-Ramp to METRO/Saintsbury Dr	Off-Ramp to Nutley St (VA 243) SB	CD Mainline	On-Ramp from Nutley St (VA 243) SB	CD Mainline	Off-Ramp to Nutley St (VA 243) NB	CD Mainline

Raw Count Data																																																																								
	2	3	4	5	6	7	8	9	10	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM																																																						
										116	135	170	221	228	205	173	161	169	3,767	3,545	3,650	3,675	3,461	3,261	3,460	3,198	3,424	51	85	101	137	147	153	128	106	77	174	232	252	325	323	341	354	304	239	134	113	265	252	357	323	378	378	359	92	112	162	229	211	205	181	161	138	116	137	176	225	206	202	211	183	199

Balanced Post Processed Volume																																																																																																																																							
	96	97	98	99	100	101	102	103	104	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM																																																																																																																					
										45	55	110	140	155	150	150	100	95	115	155	175	220	240	230	240	160	155	250	4,005	4,195	3,470	3,560	3,685	3,520	3,055	2,925	555	680	715	875	940	920	890	665	3,450	3,515	2,755	2,690	2,745	2,600	2,360	2,260	555	680	715	875	940	920	890	695	665	605	740	830	1,010	1,090	1,065	800	770	440	535	530	650	700	685	345	510	490	175	215	265	325	325	360	390	370	290	130	265	205	295	360	390	380	290	280	165	205	295	360	390	380	290	280	90	110	190	230	245	240	235	160	155	260	315	485	590	635	625	450	430	115	140	185	225	240	240	185	175	300	365	395	385	265	255

Total Peak Peroid																			
5:30 AM	10:00 AM	Post Processed	1,000	1,690	2,690	31,960	6,935	25,030	6,935	995	7,940	5,200	2,270	2,945	2,735	1,655	4,395	1,735	2,660
		Count		1,578		31,441				985			2,114	3,016		1,491		1,655	
		Difference		112		519				10			156	(71)		164		80	
		Percent Difference		7%		2%				1%			7%	-2%		11%		5%	

Peak Period Analysis Hour																			
7:00 AM	7:30 AM	Post Processed	295	460	755	7,245	1,815	5,435	1,815	285	2,100	1,350	675	675	750	475	1,225	465	760
		Count		449		7,136				284			666	677		440		431	
		Difference		11		109				1			9	(2)		35		34	
		Percent Difference		2%		2%				0%			1%	0%		8%		8%	

	RE666203	RE666152	ME666264	RE666405	ME666018	RE666406	ME666019	RE666550	RE666505	RE666506	ME666020	RE666503	ME666021	RE666403	ME666566	RE666650	RE666605
	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120
	On-	On-		Off		Off		Off	Off	Off		On-		On-		Off	Off
Location	On-Ramp from Nutley St (VA 243) NB	On-Ramp from CD Mainline	Mainline	Off-Ramp to Capital Beltway (I-495) SB	Mainline	Off-Ramp to Capital Beltway (I-495) NB	Mainline	Off-Ramp EXPRESS LANES to Capital Bitwy (I-495) (LEFT)	Off-Ramp EXPRESS LANES to Capital Bitwy (I-495) SB	Off-Ramp EXPRESS LANES to Capital Bitwy (I-495) NB	Mainline	On-Ramp EXPRESS LANES from Capital Bitwy (I-495) NB	Mainline	On-Ramp from Capital Beltway (I-495) NB	Mainline	Off-Ramp to Leesburg Pike (VA 7)	Off-Ramp to Leesburg Pike (VA 7) SB

Raw Count Data																		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	10:30 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM
	83	73	108	167	187	171	158	135	124	225	275	435	535	575	565	400	385	225
	3,401	3,174	3,153	3,263	2,874	3,029	3,015	2,973	3,130	3,675	3,795	3,190	3,220	3,320	3,165	2,760	2,645	2,915
	761	787	937	1,008	909	937	1,006	864	843	760	860	945	1,010	1,000	930	865	885	890
	891	1,043	1,136	1,205	1,116	967	1,120	1,090	1,095	2,915	2,935	2,245	2,215	2,320	2,230	1,895	1,755	2,025
	10	23	17	23	33	46	40	41	35	890	1,005	1,130	1,205	1,195	1,115	805	640	65
	54	69	93	161	243	281	387	345	284	55	80	105	160	210	225	345	270	10
	3	9	16	42	48	23	21	25	16	1,960	1,835	995	825	890	860	420	335	10
	155	145	90	147	154	107	102	174	201	1,965	1,840	1,020	865	945	920	445	355	10
	1,638	1,377	855	1,022	971	849	695	1,178	1,208	2,120	2,015	1,160	1,015	1,090	1,055	620	530	10
	84	107	39	46	48	53	61	191	354	145	175	55	85	90	90	285	275	10

Balanced Post Processed Volume																		
	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113
	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	10:30 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM
	85	100	135	165	180	175	170	135	130	225	275	435	535	575	565	400	385	225
	3,675	3,795	3,190	3,220	3,320	3,165	3,195	2,760	2,645	3,675	3,795	3,190	3,220	3,320	3,165	2,760	2,645	2,915
	760	860	945	1,010	1,000	930	950	865	885	760	860	945	1,010	1,000	930	865	885	890
	2,915	2,935	2,245	2,215	2,320	2,230	2,245	1,895	1,755	2,915	2,935	2,245	2,215	2,320	2,230	1,895	1,755	2,025
	890	1,005	1,130	1,205	1,195	1,115	1,135	1,090	1,120	890	1,005	1,130	1,205	1,195	1,115	805	640	65
	2,025	1,930	1,115	1,010	1,130	1,120	1,110	805	640	55	80	105	160	210	225	345	270	10
	1,960	1,835	995	825	890	860	820	420	335	1,960	1,835	995	825	890	860	420	335	10
	5	5	25	40	55	60	65	25	20	1,965	1,840	1,020	865	945	920	445	355	10
	155	175	140	145	145	135	140	175	180	2,120	2,015	1,160	1,015	1,090	1,055	620	530	10
	145	175	55	85	90	90	80	285	275	145	175	55	85	90	90	285	275	10

Total Peak Peroid																			
5:30 AM	10:00 AM	Post Processed	1,275	3,940	28,965	8,205	20,755	9,885	10,885	1,940	230	1,705	8,940	300	9,240	1,390	10,630	1,280	785
		Count	1,206	28,012	8,052	20,755	9,663	10,885	1,940	268	1,917	8,940	203	9,240	1,275	9,793	1,280	785	
		Difference	69	953	153	222	(38)	(212)	97	115	837	(198)							
		Percent Difference	6%	3%	2%	2%	-14%	-11%	48%	9%	9%	-20%							

Peak Period Analysis Hour																			
7:00 AM	7:30 AM	Post Processed	345	1,110	6,540	2,010	4,535	2,400	2,140	420	55	370	1,715	95	1,810	290	2,105	175	95
		Count	354	6,137	1,917	2,321	79	(1)	(34)	5	(11)	112							
		Difference	(9)	403	93	79	(1)	(34)	5	(11)	112								
		Percent Difference	-3%	7%	5%	3%	-2%	-8%	6%	-4%	6%	1%							



	RE666606	ME660022	RE666603	RE666604	CE666690	RE666609	RE666651	ME660023	RE666704	ME660024
	RE666606		RE666603	RE666604		RE666609			RE666704	
1	121	122	123	124	125	126	127	128	129	130
	Off		On-	On-	CD	Off	On-		On-	

	Location	Off-Ramp to Leesburg Pike (VA 7) NB	Mainline	On-Ramp from Leesburg Pike (VA 7) NB	On-Ramp from Leesburg Pike (VA 7) SB	CD Mainline	Off-Ramp to W. Falls Church Metro	On-Ramp from CD Mainline	Mainline	On-Ramp from VA 267 (Dulles Toll Road)	Mainline
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Raw Count Data											
2	5:30 AM	59		29	223		38			649	
3	6:00 AM	65		18	247		66			799	
4	6:30 AM	31		24	146		76			688	
5	7:00 AM	39		50	282		166			891	
6	7:30 AM	44		46	359		198			943	
7	8:00 AM	66		31	341		207			871	
8	8:30 AM	48		27	274		134			776	
9	9:00 AM	94		28	329		104			752	
10	9:30 AM	106		28	224		81			489	

Balanced Post Processed Volume											
96	5:30 AM	60	1,975	30	225	250	40	215	2,190	650	2,840
97	6:00 AM	70	1,840	35	275	310	45	260	2,100	815	2,915
98	6:30 AM	25	1,105	30	175	210	105	105	1,210	755	1,965
99	7:00 AM	40	930	50	280	330	165	165	1,095	890	1,985
100	7:30 AM	40	1,000	55	305	360	180	180	1,180	1,110	2,290
101	8:00 AM	40	960	55	305	360	180	180	1,140	1,120	2,265
102	8:30 AM	35	945	50	270	315	160	160	1,105	1,105	2,205
103	9:00 AM	95	335	30	330	355	105	255	590	750	1,340
104	9:30 AM	90	255	25	320	345	100	245	500	570	1,070

Total Peak Peroid											Total Peak Peroid	
5:30 AM	10:00 AM	Post Processed	495	9,345	360	2,485	2,835	1,080	1,765	11,110	7,765	18,875
		Count	552		281	2,425		1,070			6,858	
		Difference	(57)		79	60		10			907	
		Percent Difference	-10%		28%	2%		1%			13%	

Peak Period Analysis Hour											Peak Period Analysis Hour	
7:00 AM	7:30 AM	Post Processed	80	1,930	105	585	690	345	345	2,275	2,000	4,275
		Count	83		96	641		364			1,834	
		Difference	(3)		9	(56)		(19)			166	
		Percent Difference	-4%		9%	-9%		-5%			9%	

	MW660050	RW666707	MW660051	RW666607	MW660052	RW666602	MW660053	RW666608	MW660054	RW666601	MW666665	RW666560	RW666508	RW666408	MW660055	RW666402	MW660056	RW666501		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		
	Off	Off	Off	Off	Off	On-	Off	Off	Off	On-	Off	Off	Off	Off	Off	On-	Off	On-		
	Location	Off-Ramp to Dulles Toll Road (VA 267)	Mainline	Off-Ramp to Leesburg Pike (VA 7) WB	Mainline	On-Ramp from Leesburg Pike (VA 7) WB	Mainline	Off-Ramp to Leesburg Pike (VA 7) EB	Mainline	On-Ramp from Leesburg Pike (VA 7) EB	Mainline	Off-Ramp to Capital Bitwy (I-495) SB	Off-Ramp EXPRESS LANES to Capital Bitwy (I-495) SB	Off-Ramp to Capital Bitwy (I-495) SB	Mainline	On-Ramp from Capital Bitwy (I-495) NB	Mainline	On-Ramp EXPRESS LANES from Capital Bitwy (I-495) SB		
<b>Raw Count Data</b>																				
2	5:30 AM	407		134		28		12		64	464		1	92		644		12		
3	6:00 AM	528		139		52		13		92	704		4	138		703		11		
4	6:30 AM	890		260		77		19		166	1,159		4	269		838		16		
5	7:00 AM	1,142		344		137		34		231	1,351		12	317		775		26		
6	7:30 AM	1,380		302		168		16		255	1,357		15	342		872		35		
7	8:00 AM	1,472		292		188		17		242	1,284		12	308		802		48		
8	8:30 AM	1,528		265		193		12		245	1,311		13	285		677		52		
9	9:00 AM	1,293		268		143		32		197	1,066		9	261		694		49		
10	9:30 AM	1,056		260		111		38		173	1,056		9	265		713		39		
<b>Balanced Post Processed Volume</b>																				
96	5:30 AM	825	405	420	105	315	30	345	10	330	70	400	95	-	90	310	645	955	10	
97	6:00 AM	955	510	445	130	315	40	350	15	335	85	425	140	-	140	280	725	1,005	20	
98	6:30 AM	1,935	825	1,110	195	915	85	1,005	20	980	145	1,125	215	10	205	915	725	1,640	15	
99	7:00 AM	2,280	970	1,310	310	1,000	135	1,140	35	1,105	230	1,335	330	10	315	1,005	775	1,780	25	
100	7:30 AM	2,350	1,210	1,135	335	800	150	950	35	910	250	1,165	425	15	410	740	765	1,505	35	
101	8:00 AM	2,485	1,220	1,260	335	925	150	1,075	35	1,040	250	1,290	465	15	445	825	715	1,540	35	
102	8:30 AM	2,770	1,200	1,570	295	1,275	130	1,405	30	1,375	220	1,595	515	20	495	1,080	730	1,810	40	
103	9:00 AM	2,615	1,295	1,320	270	1,055	155	1,210	30	1,180	215	1,395	270	10	260	1,125	695	1,820	50	
104	9:30 AM	2,260	975	1,285	260	1,025	150	1,180	30	1,145	210	1,355	215	5	205	1,145	710	1,855	40	
<b>Total Peak Peroid</b>																				
5:30 AM	10:00 AM	Post Processed Count	18,475	8,610	9,855	2,235	7,625	1,025	8,660	240	8,400	1,675	10,085	2,670	85	2,565	7,425	6,485	13,910	270
		Difference		9,696		2,264		1,097		193		1,665	9,752		79	2,277		6,718		288
		Percent Difference		(1,086)		(29)		(72)		47		10	333		6	288		(233)		(18)
				-11%		-1%		-7%		24%		1%	3%		8%	13%		-3%		-6%
<b>Peak Period Analysis Hour</b>																				
7:00 AM	7:30 AM	Post Processed Count	4,630	2,180	2,445	645	1,800	285	2,090	70	2,015	480	2,500	755	25	725	1,745	1,540	3,285	60
		Difference		2,522		646		305		50		486	2,708		27	659		1,647		61
		Percent Difference		(342)		(1)		(20)		20		(6)	(208)		(2)	66		(107)		(1)
				-14%		0%		-7%		40%		-1%	-8%		-7%	10%		-6%		-2%

	MW660057	RW666401 RW666401	MW660058	RW666502 RW666502	MW666462 MW666462	RW666260	MW660059	CW666280	RW666207 RW666207	CW666281	RW666202 RW666202	CW666282	RW666208 RW666208	CW666283	RW666201 RW666201	RW666210 RW666210	RW666261	CW666284
	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
	On-	On-	On-	On-	Off	Off	Off	CD	Off	CD	On-	CD	Off	CD	On-	On-	On-	CD
Location	Mainline	On-Ramp from Capital Bitwy (I-495) SB	Mainline	On-Ramp EXPRESS LANES from Capital Bitwy (I-495) NB (LEFT)	Mainline	Off-Ramp to Nutley St (VA 243)	Mainline	CD Mainline	Off-Ramp to Nutley St (VA 243) NB	CD Mainline	On-Ramp from Nutley St (VA 243) NB	CD Mainline	Off-Ramp to Nutley St (VA 243) SB	CD Mainline	On-Ramp from Nutley St (VA 243) SB	On-Ramp from METRO	On-Ramp from Nutley St/METRO	CD Mainline

Raw Count Data																				
	2	3	4	5	6	7	8	9	10	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM		
										418	521	609	681	700	699	707	668	732		
										30	51	147	188	209	227	196	149	105		
										1,486	1,810	2,372	2,666	2,817	2,743	2,721	2,472	2,314		
											52	138	154	186	178	183	169	190		
											69	178	282	322	320	318	262	268		
											36	99	88	107	139	150	136	135		
											21	73	74	111	103	103	114	106		
											13	52	79	71	84	65	69	40		

Balanced Post Processed Volume																				
	96	97	98	99	100	101	102	103	104	5:30 AM	6:00 AM	6:30 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM		
										965	1,025	1,655	1,810	1,540	1,580	1,850	1,870	1,895		
										420	470	640	680	675	630	640	670	685		
										1,385	1,495	2,295	2,490	2,215	2,210	2,490	2,535	2,580		
										30	45	120	190	240	265	295	150	120		
										1,415	1,540	2,420	2,675	2,455	2,475	2,785	2,685	2,700		
										95	115	260	315	340	335	320	335	325		
										1,315	1,425	2,160	2,360	2,115	2,140	2,465	2,350	2,375		
										95	115	260	315	340	335	320	335	325		
										50	65	125	155	165	165	155	170	160		
										45	55	135	160	175	170	165	165	160		
										70	85	230	280	305	300	290	260	250		
										115	140	365	445	480	470	455	430	410		
										35	45	70	90	95	95	90	135	130		
										75	95	290	355	385	375	365	295	280		
										20	25	60	75	80	80	75	115	110		
										15	15	65	80	85	85	80	70	65		
										35	40	125	155	165	160	155	185	175		
										110	135	415	510	550	540	520	475	455		

Total Peak Peroid																				
5:30 AM	10:00 AM	Post Processed Count	14,190	5,510	19,695	1,455	21,150	2,440	18,705	2,440	1,210	1,230	2,070	3,310	785	2,515	640	560	1,195	3,710
		Count		5,735		1,302	21,401				1,319		2,143		949		739	507		
		Difference		(225)		153	(251)				(109)		(73)		(164)		(99)	53		
		Percent Difference		-4%		12%	-1%				-8%		-3%		-17%		-13%	10%		

Peak Period Analysis Hour																				
7:00 AM	7:30 AM	Post Processed Count	3,350	1,355	4,705	430	5,130	655	4,475	655	320	335	585	925	185	740	155	165	320	1,060
		Count		1,381		397	5,483				340		604		195		185	150		
		Difference		(26)		33	(353)				(20)		(19)		(10)		(30)	15		
		Percent Difference		-2%		8%	-6%				-6%		-3%		-5%		-16%	10%		

	RW666107 RW666107	RW666262 On-	MW666160 MW666160	RW666060 Off	RW666007 Off	RW666008 Off	MW660060	RW666002 On-	MW660061	RW666001 On-	MW660062	RW665707 Off	MW660063	RW665702 On-	MW660064	RW665708 Off	MW660065	RW665701 On-	
1																			
	Location	Off-Ramp to Country Creek Road	On-Ramp from CD Mainline	Mainline	Off-Ramp to Chain Bridge Rd (VA 123)	Off-Ramp to Chain Bridge Rd (VA 123) NB	Off-Ramp to Chain Bridge Rd (VA 123) SB	Mainline	On-Ramp from Chain Bridge Rd (VA 123) NB	Mainline	On-Ramp from Chain Bridge Rd (VA 123) SB	Mainline	Off-Ramp to US 50 WB	Mainline	On-Ramp from US 50 WB	Mainline	Off-Ramp to US 50 EB	Mainline	On-Ramp from US 50 EB

Raw Count Data																			
2	5:30 AM	8		1,496		58	56		50		44		527		44		37		19
3	6:00 AM	10		1,875		76	76		52		81		589		58		54		19
4	6:30 AM	43		2,466		119	123		84		128		821		79		96		30
5	7:00 AM	74		2,789		166	181		120		225		928		108		149		37
6	7:30 AM	38		2,902		164	200		134		251		1,035		139		190		41
7	8:00 AM	43		2,885		161	237		120		233		1,011		130		217		58
8	8:30 AM	43		2,887		167	279		125		238		1,012		128		202		56
9	9:00 AM	31		2,700		158	270		114		229		881		119		178		54
10	9:30 AM	32		2,388		148	229		98		217		808		129		170		44

Balanced Post Processed Volume																			
96	5:30 AM	10	105	1,420	115	60	55	1,305	50	1,355	45	1,400	525	875	45	915	35	880	20
97	6:00 AM	10	125	1,550	150	75	75	1,400	65	1,465	60	1,525	610	915	50	965	45	920	20
98	6:30 AM	60	355	2,515	270	130	140	2,245	95	2,340	175	2,515	825	1,690	95	1,785	130	1,655	35
99	7:00 AM	75	435	2,795	345	165	180	2,450	120	2,570	225	2,795	930	1,865	110	1,975	150	1,825	35
100	7:30 AM	80	470	2,585	375	180	195	2,210	130	2,340	245	2,585	1,015	1,570	120	1,685	165	1,525	40
101	8:00 AM	80	460	2,600	365	175	190	2,235	125	2,360	235	2,595	1,020	1,580	120	1,695	165	1,535	40
102	8:30 AM	75	445	2,910	375	180	195	2,535	130	2,665	240	2,905	985	1,920	115	2,035	160	1,875	40
103	9:00 AM	30	445	2,795	430	160	270	2,365	115	2,480	230	2,710	880	1,830	120	1,945	180	1,770	55
104	9:30 AM	30	425	2,800	415	155	260	2,390	110	2,500	220	2,720	865	1,855	115	1,970	175	1,795	55

Total Peak Peroid																				
5:30 AM	10:00 AM	Post Processed	450	3,265	21,970	2,840	1,280	1,560	19,135	940	20,075	1,675	21,750	7,655	14,100	890	14,970	1,205	13,780	340
		Count	322		22,388		1,217	1,651		897		1,646		7,612		934		1,293		358
		Difference	128		(418)		63	(91)		43		29		43		(44)		(88)		(18)
		Percent Difference	40%		-2%		5%	-6%		5%		2%		1%		-5%		-7%		-5%

Peak Period Analysis Hour																				
7:00 AM	7:30 AM	Post Processed	155	905	5,380	720	345	375	4,660	250	4,910	470	5,380	1,945	3,435	230	3,660	315	3,350	75
		Count	112		5,691		330	381		254		476		1,963		247		339		78
		Difference	43		(311)		15	(6)		(4)		(6)		(18)		(17)		(24)		(3)
		Percent Difference	38%		-5%		5%	-2%		-2%		-1%		-1%		-7%		-7%		-4%

	MW665756	HRW665607	MW665655	RW665560	MW660066	CW665580	RW665507	CW665581	RW665502	CW665582	RW665508	CW665583	RW665501	RW665561	MW660067	HRW665407	MW665453	RW665360	
	MW665756	HRW665607	MW665655				RW665507		RW665502		RW665508		RW665501			HRW665407	MW665453		
	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	
	Off	Off	Off	Off	Off	CD	Off	CD	On-	CD	Off	CD	On-	On-		Off		Off	
	Location	Mainline	Off-Ramp HOV to Monument Drive (LEFT)	Mainline	Off-Ramp to Fairfax County Pkwy (VA 286)	Mainline	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) NB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) NB	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) SB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) SB	On-Ramp from CD Mainline	Mainline	Off-Ramp HOV to Stringfellow Road (LEFT)	Mainline	Off-Ramp to Sully Rd (VA 28)
<b>Raw Count Data</b>																			
2	5:30 AM	925	-	928			55		391		16		73			-		1,296	
3	6:00 AM	1,157	-	1,167			77		457		24		93			-		1,552	
4	6:30 AM	1,518	-	1,526			106		591		48		149			-		2,082	
5	7:00 AM	1,728	-	1,717			153		635		56		205			-		2,341	
6	7:30 AM	1,760	1	1,753			181		609		65		269			-		2,441	
7	8:00 AM	1,754	1	1,774			226		569		70		209			-		2,258	
8	8:30 AM	1,758	-	1,759			245		566		75		224			-		2,278	
9	9:00 AM	1,709	-	1,696			241		512		68		188			-		2,103	
10	9:30 AM	1,649	14	1,640			206		460		66		193			12		2,069	

<b>Balanced Post Processed Volume</b>																			
96	5:30 AM	900	-	900	70	830	70	55	15	390	405	15	390	75	465	1,290	-	1,290	600
97	6:00 AM	945	-	945	75	865	75	60	15	420	440	15	420	80	500	1,365	-	1,365	635
98	6:30 AM	1,690	-	1,690	190	1,500	190	140	50	575	625	50	575	185	760	2,260	-	2,260	1,030
99	7:00 AM	1,860	-	1,860	210	1,655	210	155	55	635	690	55	635	205	840	2,495	-	2,495	1,075
100	7:30 AM	1,565	-	1,565	215	1,345	215	160	60	660	715	60	660	210	870	2,215	-	2,215	1,060
101	8:00 AM	1,575	-	1,575	210	1,365	210	155	55	635	695	55	635	205	840	2,205	-	2,205	985
102	8:30 AM	1,915	-	1,915	220	1,695	220	160	60	665	725	60	665	215	880	2,575	-	2,575	1,020
103	9:00 AM	1,825	-	1,825	310	1,515	310	240	70	510	580	70	510	190	700	2,215	-	2,215	870
104	9:30 AM	1,850	-	1,850	305	1,540	305	240	70	510	575	70	510	185	695	2,235	-	2,235	855

<b>Total Peak Peroid</b>																				
5:30 AM	10:00 AM	Post Processed	14,125	-	14,125	1,805	12,310	1,805	1,365	450	5,000	5,450	450	5,000	1,550	6,550	18,855	-	18,855	8,130
		Count	13,958	16	13,960				1,490		4,790		488		1,603			12	18,420	
		Difference	167	(16)	165				(125)		210		(38)		(53)			(12)	435	
		Percent Difference	1%	-100%	1%				-8%		4%		-8%		-3%			-100%	2%	

<b>Peak Period Analysis Hour</b>																				
7:00 AM	7:30 AM	Post Processed	3,425	-	3,425	425	3,000	425	315	115	1,295	1,405	115	1,295	415	1,710	4,710	-	4,710	2,135
		Count	3,488	1	3,470				334		1,244		121		474			-	4,782	
		Difference	(63)	(1)	(45)				(19)		51		(6)		(59)			-	(72)	
		Percent Difference	-2%	-100%	-1%				-6%		4%		-5%		-12%			#DIV/0!	-2%	

	RW665307	RW665309	MW660068	RW665308	MW660069	RW665301	MW665352	RW665207	MW660070	RW665202	MW660071	RW665201	MW665249	RW664907	MW660072	RW664901	MW660073	RW664707	
	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	
	Off	Off		Off		On-		Off		On-		On-		Off		On-		Off	
Location	Off-Ramp to Sully Rd (VA 28) NB	Off-Ramp to Sully Rd (VA 28) SB	Mainline	Off-Ramp to Sully Rd (VA 28) SB	Mainline	On-Ramp from Sully Rd (VA 28)	Mainline	Off-Ramp to US 29-Centreville (Lee Hwy)	Mainline	On-Ramp from US 29 towards Gainesville (Lee Hwy)	Mainline	On-Ramp from US 29 towards Centerville (Lee Hwy)	Mainline	Off-Ramp to Rest Area	Mainline	On-Ramp from Rest Area	Mainline	Off-Ramp to Sudley Rd (VA 234) NB	
<b>Raw Count Data</b>																			
2	5:30 AM	580	21	100		227	843	42		53		19	812	9		9		19	
3	6:00 AM	695	26	127		315	1,002	51		74		33	1,005	8		10		24	
4	6:30 AM	949	40	216		353	1,258	82		127		40	1,349	12		11		45	
5	7:00 AM	1,023	54	235		376	1,399	105		128		47	1,421	8		9		45	
6	7:30 AM	898	57	241		459	1,534	170		187		68	1,660	8		14		86	
7	8:00 AM	791	32	269		393	1,401	146		149		51	1,487	7		10		75	
8	8:30 AM	827	29	278		388	1,510	142		159		45	1,522	10		12		93	
9	9:00 AM	851	21	265		357	1,370	139		127		44	1,432	10		11		69	
10	9:30 AM	751	37	256		342	1,376	149		134		38	1,373	20		17		64	

<b>Balanced Post Processed Volume</b>																			
96	5:30 AM	580	20	690	100	590	225	820	55	765	55	815	20	835	10	825	10	835	20
97	6:00 AM	615	20	730	105	625	240	865	70	795	65	865	25	885	10	875	10	885	20
98	6:30 AM	980	50	1,230	225	1,005	395	1,400	110	1,290	125	1,410	45	1,455	10	1,450	10	1,455	40
99	7:00 AM	1,025	55	1,415	235	1,180	415	1,595	115	1,480	130	1,605	45	1,655	10	1,645	10	1,655	45
100	7:30 AM	1,005	55	1,155	230	925	405	1,335	130	1,200	145	1,345	55	1,400	10	1,390	10	1,400	45
101	8:00 AM	940	50	1,220	215	1,005	380	1,385	120	1,265	135	1,395	50	1,445	10	1,435	10	1,445	40
102	8:30 AM	970	50	1,555	225	1,330	390	1,725	125	1,600	135	1,735	50	1,785	10	1,775	10	1,790	45
103	9:00 AM	850	20	1,340	265	1,075	355	1,435	140	1,295	125	1,420	45	1,465	10	1,455	10	1,465	70
104	9:30 AM	835	20	1,385	260	1,125	350	1,475	135	1,335	125	1,460	45	1,505	15	1,490	15	1,505	65

<b>Total Peak Peroid</b>																				
<b>5:30 AM</b>	<b>10:00 AM</b>	<b>Post Processed</b>	<b>7,800</b>	<b>340</b>	<b>10,720</b>	<b>1,860</b>	<b>8,860</b>	<b>3,155</b>	<b>12,035</b>	<b>1,000</b>	<b>11,025</b>	<b>1,040</b>	<b>12,050</b>	<b>380</b>	<b>12,430</b>	<b>95</b>	<b>12,340</b>	<b>95</b>	<b>12,435</b>	<b>390</b>
		<b>Count</b>	7,365	317	1,987		3,210	11,693	1,026		1,138		385	12,061	92		103		520	
		<b>Difference</b>	<b>435</b>	<b>23</b>	<b>(127)</b>		<b>(55)</b>	<b>342</b>	<b>(26)</b>		<b>(98)</b>		<b>(5)</b>	<b>369</b>	<b>3</b>		<b>(8)</b>		<b>(130)</b>	
		<b>Percent Difference</b>	6%	7%	-6%		-2%	3%	-3%		-9%		-1%	3%	3%		-8%		-25%	

<b>Peak Period Analysis Hour</b>																				
<b>7:00 AM</b>	<b>7:30 AM</b>	<b>Post Processed</b>	<b>2,030</b>	<b>110</b>	<b>2,570</b>	<b>465</b>	<b>2,105</b>	<b>820</b>	<b>2,930</b>	<b>245</b>	<b>2,680</b>	<b>275</b>	<b>2,950</b>	<b>100</b>	<b>3,055</b>	<b>20</b>	<b>3,035</b>	<b>20</b>	<b>3,055</b>	<b>90</b>
		<b>Count</b>	1,921	111	476		835	2,933	275		315		115	3,081	16		23		131	
		<b>Difference</b>	109	(1)	(11)		(15)	(3)	(30)		(40)		(15)	(26)	4		(3)		(41)	
		<b>Percent Difference</b>	6%	-1%	-2%		-2%	0%	-11%		-13%		-13%	-1%	25%		-13%		-31%	

	MW660074	RW664708 RW664708	MW660075	RW664701	MW664744 MW664744	RW664408 RW664408	MW660076	RW664402 RW664402	MW664443 MW664443	RW664360	RW664361	RW664307 RW664307	MW660077	RW664308 RW664308	MW660078	RW664302 RW664302	RW664301 RW664301	RW664362
	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109
		Off		On-		Off		On-		Off	Off	Off		Off		On-	On-	On-
Location		Off-Ramp to Sudley Rd (VA 234) SB	Mainline	On-Ramp from Sudley Rd (VA 234)	Mainline	Off-Ramp to VA 234 SB (Prince William Pkwy)	Mainline	On-Ramp from VA 234 NB (Prince William Pkwy)	Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy)	Off-Ramp to US 29-Gainesville (Lee Hwy) SB	Off-Ramp to US 29-Gainesville (Lee Hwy) NB	Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy) SB	Mainline	On-ramp from US 29-Gainesville (Lee Hwy) NB	On-ramp from US 29-Gainesville (Lee Hwy) SB	On-Ramp from US 29-Gainesville (Lee Hwy)
Raw Count Data																		
2	5:30 AM	295		92	588	185		167	575			31		197		8	7	
3	6:00 AM	333		124	739	200		294	804			47		293		20	19	
4	6:30 AM	452		94	983	293		385	1,054			52		349		32	32	
5	7:00 AM	561		77	935	262		397	1,052			64		400		40	37	
6	7:30 AM	646		112	1,184	311		434	1,178			76		434		37	24	
7	8:00 AM	552		115	1,007	263		369	1,168			58		435		38	31	
8	8:30 AM	520		165	1,064	276		341	1,156			53		452		31	28	
9	9:00 AM	456		165	1,054	252		300	1,121			41		399		33	22	
10	9:30 AM	437		189	1,050	232		290	1,132			46		412		41	22	

Balanced Post Processed Volume																			
96	5:30 AM	815	295	520	90	615	185	430	165	595	70	40	30	525	195	325	10	5	15
97	6:00 AM	870	310	560	95	655	200	455	180	635	75	40	30	565	200	360	10	5	15
98	6:30 AM	1,415	530	885	75	960	265	695	400	1,095	170	110	65	925	395	530	40	35	75
99	7:00 AM	1,610	560	1,050	75	1,125	260	865	395	1,260	175	110	65	1,085	400	685	40	35	75
100	7:30 AM	1,360	530	830	75	900	260	645	390	1,035	170	105	60	865	385	480	40	35	75
101	8:00 AM	1,405	525	880	70	950	230	720	350	1,070	155	100	55	915	355	560	35	35	70
102	8:30 AM	1,745	545	1,200	75	1,275	220	1,060	330	1,390	155	100	55	1,230	355	875	35	35	70
103	9:00 AM	1,400	455	940	165	1,105	250	855	300	1,155	165	120	40	995	400	595	35	20	55
104	9:30 AM	1,440	435	1,005	160	1,165	240	925	285	1,210	165	120	40	1,045	400	645	35	20	55

Total Peak Peroid																				
5:30 AM	10:00 AM	Post Processed Count	12,060	4,185	7,870	880	8,750	2,110	6,650	2,795	9,445	1,300	845	440	8,150	3,085	5,055	280	225	505
		Difference		4,252		1,133	8,604	2,274		2,977	9,240			468	3,371		280	222		
		Percent Difference		(67)		(253)	146	(164)		(182)	205			(28)	(286)		-	3		
				-2%		-22%	2%	-7%		-6%	2%			-6%	-8%		0%	1%		

Peak Period Analysis Hour																				
7:00 AM	7:30 AM	Post Processed Count	2,970	1,090	1,880	150	2,025	520	1,510	785	2,295	345	215	125	1,950	785	1,165	80	70	150
		Difference		1,207		189	2,119	573		831	2,230			140	834		77	61		
		Percent Difference		(117)		(39)	(94)	(53)		(46)	65			(15)	(49)		3	9		
				-10%		-21%	-4%	-9%		-6%	3%			-11%	-6%		4%	15%		

MW664340	RW664007	MW660079	RW664001	MW660080	RW663107	MW660081	RW663101	MW660082
MW664340	RW664007		RW664001		RW663107		RW663101	

1	110	111	112	113	114	115	116	117	118
		Off		On-		Off		On-	
Location	Mainline	Off-Ramp to US 15	Mainline	On-Ramp from US 15	Mainline	Off-Ramp to VA 245 (Old Tavern Rd)	Mainline	On-Ramp from VA 245 (Old Tavern Rd)	Mainline

Raw Count Data										
2	5:30 AM	325	160		17		10			3
3	6:00 AM	479	219		27		14			4
4	6:30 AM	626	324		48		23			6
5	7:00 AM	575	288		60		21			8
6	7:30 AM	624	292		64		42			6
7	8:00 AM	620	293		64		57			15
8	8:30 AM	565	274		49		29			9
9	9:00 AM	581	242		54		25			9
10	9:30 AM	624	229		56		34			6

Balanced Post Processed Volume										
96	5:30 AM	340	160	180	15	200	10	190	5	190
97	6:00 AM	375	170	205	20	225	10	215	5	220
98	6:30 AM	605	285	320	60	380	25	355	10	365
99	7:00 AM	765	290	475	60	535	20	515	10	520
100	7:30 AM	555	260	295	55	350	25	325	10	335
101	8:00 AM	630	235	395	50	445	35	410	15	420
102	8:30 AM	945	205	735	45	780	20	760	10	765
103	9:00 AM	650	240	405	55	460	25	435	10	445
104	9:30 AM	700	225	475	50	525	25	500	10	510

Total Peak Peroid											
5:30 AM	10:00 AM	Post Processed	5,565	2,070	3,485	410	3,900	195	3,705	85	3,770
		Count	5,019	2,321		439		255		66	
		Difference	546	(251)		(29)		(60)		19	
		Percent Difference	11%	-11%		-7%		-24%		29%	

Peak Period Analysis Hour											
7:00 AM	7:30 AM	Post Processed	1,320	550	770	115	885	45	840	20	855
		Count	1,199	580		124		63		14	
		Difference	121	(30)		(9)		(18)		6	
		Percent Difference	10%	-5%		-7%		-29%		43%	



	ME660001	RE663105 RE663105	ME660002	RE663103 RE663103	ME660003	RE664005 RE664005	ME660004	RE664003 RE664003	ME664043 ME664043	RE664350	ME660005	CE664390	RE664304 RE664304	CE664392	RE664305 RE664305	RE664351	RE664306 RE664306	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
		Off		On-		Off		On-		Off		CD	On-	CD	Off	Off	Off	
	Location	Mainline	Off-Ramp to VA 245 (Old Tavern Rd)	Mainline	On-Ramp from VA 245 (Old Tavern Rd)	Mainline	Off-Ramp to US 15	Mainline	On-Ramp from US 15	Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy)	Mainline	CD Mainline	On-Ramp from US 29-Gainesville (Lee Hwy) SB	CD Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy)	Off-Ramp to US 29-Gainesville (Lee Hwy) SB	Off-Ramp to US 29-Gainesville (Lee Hwy) NB
<b>Raw Count Data</b>																		
15	3:00 PM		11		46		56		336	690				150		49		30
16	3:30 PM		11		46		72		352	706				119		51		34
17	4:00 PM		8		46		66		328	717				134		61		37
18	4:30 PM		12		34		61		325	735				157		48		29
19	5:00 PM		13		47		59		338	734				201		51		35
20	5:30 PM		12		34		69		317	702				180		45		23
21	6:00 PM		12		34		57		337	699				165		49		24
22	6:30 PM		10		22		39		304	618				140		56		24
23	7:00 PM		9		20		39		300	559				122		56		21

<b>Balanced Post Processed Volume</b>																		
96	3:00 PM	385	10	375	45	420	55	365	335	700	50	650	50	150	200	50	20	30
97	3:30 PM	485	10	475	50	525	60	465	365	830	45	780	45	145	190	45	20	30
98	4:00 PM	395	10	380	45	425	60	365	335	700	50	650	50	195	245	50	15	35
99	4:30 PM	515	10	505	45	550	60	485	350	835	50	785	50	205	255	50	15	35
100	5:00 PM	485	15	475	45	520	60	460	340	800	50	750	50	200	250	50	15	35
101	5:30 PM	470	10	460	40	500	60	440	340	780	50	725	50	205	255	50	15	35
102	6:00 PM	430	10	425	30	455	55	400	325	725	50	675	50	190	240	50	15	35
103	6:30 PM	400	10	390	20	410	40	370	305	675	55	620	55	140	195	55	30	25
104	7:00 PM	310	10	300	20	320	35	285	265	550	50	500	50	125	175	50	30	20

<b>Total Peak Peroid</b>																			
3:00 PM	7:30 PM	Post Processed	3,875	95	3,785	340	4,125	485	3,635	2,960	6,595	450	6,135	450	1,555	2,005	450	175	280
		Count		98		329		518		2,937	6,160				1,368		466		257
		Difference		(3)		11		(33)		23	435				187		(16)		23
		Percent Difference		-3%		3%		-6%		1%	7%				14%		-3%		9%

<b>Peak Period Analysis Hour</b>																			
5:00 PM	5:30 PM	Post Processed	955	25	935	85	1,020	120	900	680	1,580	100	1,475	100	405	505	100	30	70
		Count		25		81		128		655	1,436				381		96		58
		Difference		-		4		(8)		25	144				24		4		12
		Percent Difference		0%		5%		-6%		4%	10%				6%		4%		21%

I66BComparison

	CE664393	RE664303	RE664352	ME664344	RE664405	ME660006	RE664450	RE664409	RE664403	ME664447	RE664706	RE664705	RE664750	ME660007	RE664703	RE664751	RE664704	
	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	
	CD	On-	On-		Off		On-	On-	On-		Off	Off	Off		On-	On-	On-	
	Location	CD Mainline	On-Ramp from US 29-Gainesville (Lee Hwy) NB	On-Ramp from CD Mainline	Mainline	Off-Ramp to VA 234 (Prince William Pkwy) SB	Mainline	On-Ramp from VA 234 (Prince William Pkwy) NB	On-Ramp from Park and Ride	On-Ramp from CD Mainline	Mainline	Off-Ramp to VA 234 (Sudley Rd)	Off-Ramp to VA 234 (Sudley Rd) SB	Off-Ramp to VA 234 (Sudley Rd) NB	Mainline	On-ramp from VA 234 (Sudley Rd) NB	On-Ramp from VA 234 (Sudley Rd) SB	On-ramp from VA 234 (Sudley Rd)
<b>Raw Count Data</b>																		
15	3:00 PM		551		1,368	349		2	336	1,306	202	166			520			600
16	3:30 PM		534		1,336	341		2	352	1,338	222	176			521			600
17	4:00 PM		566		1,365	321		6	381	1,367	250	200			535			606
18	4:30 PM		570		1,444	356		7	381	1,420	242	191			552			621
19	5:00 PM		565		1,399	359		7	422	1,437	253	206			651			723
20	5:30 PM		587		1,496	340		6	428	1,514	273	202			600			654
21	6:00 PM		520		1,389	337		4	364	1,357	257	194			516			588
22	6:30 PM		495		1,268	291		5	281	1,212	214	173			463			494
23	7:00 PM		412		1,093	244		6	245	1,033	189	153			414			478

<b>Balanced Post Processed Volume</b>																		
96	3:00 PM	150	550	700	1,350	350	1,005	335	-	335	1,340	200	165	35	1,135	520	80	600
97	3:30 PM	145	530	670	1,455	375	1,080	360	-	360	1,440	210	170	35	1,230	540	85	625
98	4:00 PM	195	495	690	1,340	315	1,025	385	5	390	1,415	220	180	40	1,195	570	65	630
99	4:30 PM	205	515	720	1,505	335	1,170	405	5	410	1,580	230	185	45	1,350	590	65	655
100	5:00 PM	200	510	710	1,460	340	1,115	415	5	420	1,540	255	205	45	1,285	650	70	725
101	5:30 PM	205	515	715	1,440	335	1,105	410	5	415	1,520	235	190	45	1,285	605	65	675
102	6:00 PM	190	480	675	1,350	295	1,055	355	5	360	1,420	220	180	40	1,195	570	65	635
103	6:30 PM	140	495	635	1,255	290	965	275	5	280	1,245	215	175	40	1,030	465	30	495
104	7:00 PM	125	445	570	1,070	230	840	220	5	225	1,060	190	155	35	875	410	25	435

<b>Total Peak Peroid</b>																			
<b>3:00 PM</b>	<b>7:30 PM</b>	<b>Post Processed</b>	<b>1,555</b>	<b>4,535</b>	<b>6,085</b>	<b>12,225</b>	<b>2,865</b>	<b>9,360</b>	<b>3,160</b>	<b>35</b>	<b>3,195</b>	<b>12,560</b>	<b>1,975</b>	<b>1,605</b>	<b>360</b>	<b>10,580</b>	<b>4,920</b>	<b>550</b>	<b>5,475</b>
		<b>Count</b>		4,800		12,158	2,938			45	3,190	11,984	2,102	1,661			4,772		5,364
		<b>Difference</b>		(265)		67	(73)			(10)	5	576	(127)	(56)			148		111
		<b>Percent Difference</b>		-6%		1%	-2%			-22%	0%	5%	-6%	-3%			3%		2%

<b>Peak Period Analysis Hour</b>																			
<b>5:00 PM</b>	<b>5:30 PM</b>	<b>Post Processed</b>	<b>405</b>	<b>1,025</b>	<b>1,425</b>	<b>2,900</b>	<b>675</b>	<b>2,220</b>	<b>825</b>	<b>10</b>	<b>835</b>	<b>3,060</b>	<b>490</b>	<b>395</b>	<b>90</b>	<b>2,570</b>	<b>1,255</b>	<b>135</b>	<b>1,400</b>
		<b>Count</b>		1,152		2,895	699			13	850	2,951	526	408			1,251		1,377
		<b>Difference</b>		(127)		5	(24)			(3)	(15)	109	(36)	(13)			4		23
		<b>Percent Difference</b>		-11%		0%	-3%			-23%	-2%	4%	-7%	-3%			0%		2%

	ME660008	RE664905 RE664905	ME660009	RE664903 RE664903	ME664952 ME664952	RE665250	RE665205 RE665205	RE665206 RE665206	ME660010	RE665203 RE665203	RE665204 RE665204	RE665251	ME665253 ME665253	RE665306 RE665306	ME660011	RE665303 RE665303	RE665304 RE665304	
	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	
		Off		On-		Off	Off	Off		On-	On-	On-		Off		On-	On-	
1	Location	Mainline	Off-Ramp to REST AREA	Mainline	On-Ramp from REST AREA	Mainline	Off-Ramp to US 29-Centerville (Lee Hwy)	Off-Ramp to US 29 to Centerville (Lee Hwy)	Off-Ramp to 29-East to Gainesville(Lee Hwy)	Mainline	On-Ramp from US 29 towards Gainesville (Lee Hwy)	On-Ramp from US 29 towards Centerville (Lee Hwy)	On-Ramp from US 29-Centerville (Lee Hwy)	Mainline	Off-Ramp to VA 28 (Sully Rd)	Mainline	On-Ramp from VA 28 (Sully Rd) NB	On-Ramp from VA 28 (Sully Rd) SB

Raw Count Data																		
	15	3:00 PM	22	22	1,648	165	54	56	182	1,663	446	346	449					
16	3:30 PM	14	13	1,711	176	42	72	133	1,727	432	339	481						
17	4:00 PM	22	20	1,681	179	46	79	147	1,681	439	305	470						
18	4:30 PM	20	18	1,798	192	65	76	135	1,739	463	321	469						
19	5:00 PM	19	18	1,846	217	67	108	133	1,775	461	328	429						
20	5:30 PM	13	12	1,852	229	64	99	143	1,931	482	301	472						
21	6:00 PM	14	14	1,656	213	58	96	152	1,672	434	309	437						
22	6:30 PM	11	13	1,460	189	49	89	149	1,565	379	299	459						
23	7:00 PM	11	10	1,277	170	38	74	126	1,360	340	303	429						

Balanced Post Processed Volume																			
	96	3:00 PM	1,735	20	1,715	20	1,735	220	165	55	1,520	55	180	240	1,755	445	1,310	345	450
97	3:30 PM	1,855	15	1,835	15	1,855	240	180	60	1,615	60	200	260	1,875	430	1,445	330	430	
98	4:00 PM	1,825	20	1,805	20	1,825	235	180	55	1,590	90	110	200	1,790	450	1,340	320	420	
99	4:30 PM	2,010	20	1,990	20	2,010	260	195	60	1,750	100	120	220	1,970	450	1,520	320	420	
100	5:00 PM	2,010	20	1,990	20	2,010	285	215	65	1,725	110	135	240	1,965	460	1,505	330	430	
101	5:30 PM	1,960	20	1,945	15	1,960	275	210	65	1,680	105	130	235	1,915	475	1,440	340	440	
102	6:00 PM	1,830	25	1,810	20	1,830	270	205	65	1,560	105	125	230	1,790	470	1,320	335	435	
103	6:30 PM	1,525	10	1,515	15	1,525	240	190	50	1,290	90	150	240	1,525	380	1,145	300	460	
104	7:00 PM	1,310	10	1,300	10	1,310	200	160	40	1,110	75	125	200	1,310	370	940	290	450	

Total Peak Peroid																			
3:00 PM	7:30 PM	Post Processed Count	16,060	160	15,905	155	16,060	2,225	1,700	515	13,840	790	1,275	2,065	15,895	3,930	11,965	2,910	3,935
		Difference		146		140	14,929		1,730	483		749	1,300		15,113	3,876		2,851	4,095
		Percent Difference		10%		11%	8%		-2%	7%		5%	-2%		5%	1%		2%	-4%

Peak Period Analysis Hour																			
5:00 PM	5:30 PM	Post Processed Count	3,970	40	3,935	35	3,970	560	425	130	3,405	215	265	475	3,880	935	2,945	670	870
		Difference		32		30	3,698		446	131		207	276		3,706	943		629	901
		Percent Difference		25%		17%	7%		-5%	-1%		4%	-4%		5%	-1%		7%	-3%

	RE665350	ME665354	HRE665403	ME660012	RE665550	ME660013	CE665590	RE665505	CE665591	RE665504	CE665592	RE665506	CE665593	RE665503	RE665551	ME665556	HRE665603
	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
	On-		On-		Off		CD	Off	CD	On-	CD	Off	CD	On-	On-		On-
Location	On-ramp from VA 28 (Sully Rd)	Mainline	On-Ramp HOV from Stringfellow Rd (LEFT)	Mainline	Off-Ramp to Fairfax County Pkwy (VA 286)	Mainline	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) SB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) SB	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) NB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) NB	On-Ramp from CD Mainline	Mainline	On-Ramp HOV from Monument Dr (LEFT)

Raw Count Data																		
	15	3:00 PM	2,152	-														
16	3:30 PM	2,172	-															
17	4:00 PM	2,101	-															
18	4:30 PM	2,126	-															
19	5:00 PM	2,175	-															
20	5:30 PM	2,162	1															
21	6:00 PM	2,001	-															
22	6:30 PM	1,887	1															
23	7:00 PM	1,750	2															

Balanced Post Processed Volume																			
	96	3:00 PM	795	2,105	-	2,105	660	1,445	660	430	230	170	400	230	170	120	290	1,735	-
97	3:30 PM	765	2,210	-	2,210	665	1,545	665	430	235	170	405	235	170	120	290	1,835	-	
98	4:00 PM	740	2,080	-	2,080	710	1,370	710	430	280	215	495	280	215	90	300	1,670	-	
99	4:30 PM	740	2,260	-	2,260	705	1,555	705	425	280	210	490	280	210	90	300	1,855	-	
100	5:00 PM	755	2,260	-	2,260	710	1,550	710	430	280	215	495	280	215	90	300	1,855	-	
101	5:30 PM	780	2,225	-	2,225	705	1,520	705	425	280	210	490	280	210	90	300	1,820	-	
102	6:00 PM	770	2,090	-	2,090	735	1,355	735	445	290	220	515	290	220	90	315	1,665	-	
103	6:30 PM	760	1,905	-	1,905	600	1,310	600	345	250	180	435	250	180	90	275	1,580	-	
104	7:00 PM	740	1,680	-	1,680	550	1,130	550	315	230	165	400	230	165	85	250	1,385	-	

Total Peak Peroid																			
3:00 PM	7:30 PM	Post Processed Count	6,845	18,815	-	18,815	6,040	12,780	6,040	3,675	2,355	1,755	4,125	2,355	1,755	865	2,620	15,400	-
		Difference	289	4	(4)					8		66		44		(9)		243	-
		Percent Difference	2%	-100%						0%		4%		2%		-1%		2%	#DIV/0!

Peak Period Analysis Hour																			
5:00 PM	5:30 PM	Post Processed Count	1,535	4,485	-	4,485	1,415	3,070	1,415	855	560	425	985	560	425	180	600	3,675	-
		Difference	148	1	(1)					15		2		(13)		3		157	-
		Percent Difference	3%	-100%						2%		0%		-2%		2%		4%	#DIV/0!

	ME665657 ME665657	RE665705 RE665705	ME660014	RE665706 RE665706	ME660015	RE665703 RE665703	RE665704 RE665704	RE665750	ME665760 ME665760	RE666050	ME660016	CE666090	RE666005 RE666005	CE666091	RE666004 RE666004	CE666092	RE666006 RE666006	
	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	
		Off		Off		On-	On-	On-		Off		CD	Off	CD	On-	CD	Off	
	Location	Mainline	Off-ramp to US 50 EB	Mainline	Off-Ramp to US 50 WB	Mainline	On-Ramp from US 50 WB	On-Ramp from US 50 EB	On-Ramp from US 50	Mainline	Off-Ramp to Chain Bridge Rd (VA 123)	Mainline	CD Mainline	Off-Ramp to Chain Bridge Rd (VA 123) SB	CD Mainline	On-Ramp from Chain Bridge Rd (VA 123) SB	CD Mainline	Off-Ramp to Chain Bridge Rd (VA 123) NB
<b>Raw Count Data</b>																		
15	3:00 PM	1,721	143		65	202	926		2,731				149		139			232
16	3:30 PM	1,749	162		72	219	985		2,745				165		108			225
17	4:00 PM	1,728	154		74	233	1,032		2,840				165		126			244
18	4:30 PM	1,750	148		78	250	975		2,844				174		123			234
19	5:00 PM	1,722	163		72	288	990		3,000				159		145			235
20	5:30 PM	1,781	182		83	209	1,001		2,941				181		107			259
21	6:00 PM	1,675	159		78	184	984		2,673				155		109			217
22	6:30 PM	1,541	145		66	195	948		2,628				156		89			199
23	7:00 PM	1,440	142		79	167	765		2,277				131		79			167

<b>Balanced Post Processed Volume</b>																		
96	3:00 PM	1,735	145	1,590	65	1,525	200	925	1,130	2,655	380	2,270	380	150	230	140	370	230
97	3:30 PM	1,835	145	1,690	65	1,620	205	945	1,150	2,775	385	2,385	385	150	235	140	375	235
98	4:00 PM	1,670	155	1,515	70	1,445	280	955	1,235	2,675	385	2,290	385	155	230	140	375	230
99	4:30 PM	1,855	155	1,695	70	1,625	280	955	1,235	2,860	385	2,475	385	155	230	140	370	230
100	5:00 PM	1,855	165	1,690	70	1,620	290	990	1,280	2,895	395	2,500	395	160	235	145	380	235
101	5:30 PM	1,820	160	1,660	70	1,590	280	965	1,250	2,835	390	2,450	390	155	230	145	375	230
102	6:00 PM	1,665	150	1,515	65	1,450	265	915	1,180	2,630	375	2,255	375	150	225	140	360	225
103	6:30 PM	1,580	145	1,435	65	1,370	235	950	1,180	2,555	355	2,200	355	155	200	90	290	200
104	7:00 PM	1,385	135	1,245	60	1,185	220	895	1,115	2,300	330	1,970	330	145	185	85	265	185

<b>Total Peak Peroid</b>																			
<b>3:00 PM</b>	<b>7:30 PM</b>	<b>Post Processed</b>	<b>15,400</b>	<b>1,355</b>	<b>14,035</b>	<b>600</b>	<b>13,430</b>	<b>2,255</b>	<b>8,495</b>	<b>10,755</b>	<b>24,180</b>	<b>3,380</b>	<b>20,795</b>	<b>3,380</b>	<b>1,375</b>	<b>2,000</b>	<b>1,165</b>	<b>3,160</b>	<b>2,000</b>
		<b>Count</b>	15,107	1,398		667		1,947	8,606		24,679				1,435		1,025		2,012
		<b>Difference</b>	293	(43)		(67)		308	(111)		(499)				(60)		140		(12)
		<b>Percent Difference</b>	2%	-3%		-10%		16%	-1%		-2%				-4%		14%		-1%

<b>Peak Period Analysis Hour</b>																			
<b>5:00 PM</b>	<b>5:30 PM</b>	<b>Post Processed</b>	<b>3,675</b>	<b>325</b>	<b>3,350</b>	<b>140</b>	<b>3,210</b>	<b>570</b>	<b>1,955</b>	<b>2,530</b>	<b>5,730</b>	<b>785</b>	<b>4,950</b>	<b>785</b>	<b>315</b>	<b>465</b>	<b>290</b>	<b>755</b>	<b>465</b>
		<b>Count</b>	3,503	345		155		497	1,991		5,941				340		252		494
		<b>Difference</b>	172	(20)		(15)		73	(36)		(211)				(25)		38		(29)
		<b>Percent Difference</b>	5%	-6%		-10%		15%	-2%		-4%				-7%		15%		-6%

	CE666093	RE666003 RE666003	RE666051	ME666061 ME666061	RE666150	ME666017	CE666190	RE666103 RE666103	CE666191	RE666151	RE666209 RE666209	RE666205 RE666205	CE666192	RE666204 RE666204	CE666193	RE666206 RE666206	CE666194
1	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
	CD	On-	On-		Off		CD	On-	CD	Off	Off	Off	CD	On-	CD	Off	CD
Location	CD Mainline	On-Ramp from Chain Bridge Rd (VA 123) NB	On-Ramp from CD Mainline	Mainline	Off-Ramp to Saintsbury Dr/Nutley St	Mainline	CD Mainline	On-Ramp from Saintsbury Dr	CD Mainline	Off-Ramp to METRO/Saintsbury Dr/Nutley St	Off-Ramp to METRO/Saintsbury Dr	Off-Ramp to Nutley St (VA 243) SB	CD Mainline	On-Ramp from Nutley St (VA 243) SB	CD Mainline	Off-Ramp to Nutley St (VA 243) NB	CD Mainline

Raw Count Data																		
	15	3:00 PM	211	2,520	43	56	209	173	112									
16	3:30 PM	190	2,570	44	63	249	161	123										
17	4:00 PM	163	2,595	48	76	235	163	119										
18	4:30 PM	174	2,790	44	86	250	170	126										
19	5:00 PM	188	2,909	52	113	248	197	122										
20	5:30 PM	168	2,779	42	113	300	185	136										
21	6:00 PM	162	2,746	47	106	271	177	152										
22	6:30 PM	138	2,476	41	84	258	152	135										
23	7:00 PM	161	2,148	41	70	203	151	110										

Balanced Post Processed Volume																			
	96	3:00 PM	140	210	350	2,620	375	2,245	375	45	420	265	55	210	155	175	330	110	215
97	3:30 PM	140	215	355	2,740	395	2,350	395	45	435	275	60	220	160	180	340	115	225	
98	4:00 PM	140	185	325	2,615	440	2,180	440	45	485	330	105	225	160	180	335	110	225	
99	4:30 PM	140	185	325	2,800	465	2,335	465	50	515	350	110	240	170	190	360	120	240	
100	5:00 PM	145	190	335	2,835	485	2,350	485	50	535	360	115	250	175	195	370	120	250	
101	5:30 PM	145	185	330	2,775	520	2,255	520	55	575	390	120	265	185	210	400	130	270	
102	6:00 PM	140	180	315	2,570	505	2,065	505	55	560	380	120	260	180	205	390	130	260	
103	6:30 PM	90	140	225	2,425	475	1,950	475	40	520	340	85	260	175	150	330	135	195	
104	7:00 PM	85	130	210	2,180	445	1,735	445	40	485	320	80	240	165	140	305	125	180	

Total Peak Peroid																			
3:00 PM	7:30 PM	Post Processed Count	1,165	1,620	2,770	23,560	4,105	19,465	4,105	425	4,530	3,010	850	2,170	1,525	1,625	3,160	1,095	2,060
		Difference		1,555		23,533				402			767	2,223		1,529		1,135	
		Percent Difference		4%		0%				6%			11%	-2%		6%		-4%	

Peak Period Analysis Hour																			
5:00 PM	5:30 PM	Post Processed Count	290	375	665	5,610	1,005	4,605	1,005	105	1,110	750	235	515	360	405	770	250	520
		Difference		356		5,688				94			226	548		382		258	
		Percent Difference		5%		-1%				12%			4%	-6%		6%		-3%	

	RE666203	RE666152	ME666264	RE666405	ME666018	RE666406	ME666019	RE666550	RE666505	RE666506	ME666020	RE666503	ME666021	RE666403	ME666566	RE666650	RE666605	
	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	
	On-	On-		Off		Off		Off	Off	Off		On-		On-		Off	Off	
	Location	On-Ramp from Nutley St (VA 243) NB	On-Ramp from CD Mainline	Mainline	Off-Ramp to Capital Beltway (I-495) SB	Mainline	Off-Ramp to Capital Beltway (I-495) NB	Mainline	Off-Ramp EXPRESS LANES to Capital Bitwy (I-495) (LEFT)	Off-Ramp EXPRESS LANES to Capital Bitwy (I-495) SB	Off-Ramp EXPRESS LANES to Capital Bitwy (I-495) NB	Mainline	On-Ramp EXPRESS LANES from Capital Bitwy (I-495) NB	Mainline	On-Ramp from Capital Beltway (I-495) NB	Mainline	Off-Ramp to Leesburg Pike (VA 7)	Off-Ramp to Leesburg Pike (VA 7) SB
<b>Raw Count Data</b>																		
15	3:00 PM	111		2,452	910		652		58	131		19		287	1,198			143
16	3:30 PM	111		2,498	894		585		71	135		14		264	1,160			185
17	4:00 PM	123		2,572	951		553		97	140		15		239	1,147			254
18	4:30 PM	115		2,640	955		515		114	150		17		226	1,278			271
19	5:00 PM	134		2,806	1,029		486		109	159		16		218	1,274			341
20	5:30 PM	116		2,619	1,055		459		132	141		18		195	1,244			370
21	6:00 PM	112		2,569	1,006		471		108	138		15		188	1,068			312
22	6:30 PM	112		2,339	1,027		502		87	122		10		171	985			215
23	7:00 PM	112		2,148	936		506		57	82		7		181	866			153

<b>Balanced Post Processed Volume</b>																		
96	3:00 PM	110	325	2,570	910	1,660	650	1,010	190	60	130	820	20	840	285	1,125	265	145
97	3:30 PM	115	340	2,690	825	1,865	590	1,275	210	65	145	1,065	20	1,085	260	1,345	260	140
98	4:00 PM	120	350	2,525	990	1,540	465	1,070	215	85	130	855	15	870	210	1,080	425	285
99	4:30 PM	130	370	2,705	1,035	1,670	490	1,185	240	100	145	940	15	955	220	1,175	440	295
100	5:00 PM	135	385	2,735	1,030	1,705	485	1,220	270	110	160	950	15	970	220	1,185	510	340
101	5:30 PM	145	410	2,670	1,000	1,670	470	1,200	280	115	165	920	15	935	210	1,145	530	355
102	6:00 PM	140	400	2,465	970	1,500	460	1,040	230	95	135	810	15	825	205	1,030	490	325
103	6:30 PM	110	305	2,255	1,025	1,225	500	725	210	85	120	515	10	525	170	695	340	215
104	7:00 PM	105	285	2,020	1,040	980	510	470	145	60	85	325	5	335	175	505	320	200

<b>Total Peak Peroid</b>																			
<b>3:00 PM</b>	<b>7:30 PM</b>	<b>Post Processed</b>	<b>1,110</b>	<b>3,170</b>	<b>22,635</b>	<b>8,825</b>	<b>13,815</b>	<b>4,620</b>	<b>9,195</b>	<b>1,990</b>	<b>775</b>	<b>1,215</b>	<b>7,200</b>	<b>130</b>	<b>7,340</b>	<b>1,955</b>	<b>9,285</b>	<b>3,580</b>	<b>2,300</b>
		<b>Count</b>	1,046		22,643	8,763		4,729			833	1,198		131		1,969	10,220		2,244
		<b>Difference</b>	64		(8)	62		(109)			(58)	17		(1)		(14)	(935)		56
		<b>Percent Difference</b>	6%		0%	1%		-2%			-7%	1%		-1%		-1%	-9%		2%

<b>Peak Period Analysis Hour</b>																			
<b>5:00 PM</b>	<b>5:30 PM</b>	<b>Post Processed</b>	<b>280</b>	<b>795</b>	<b>5,405</b>	<b>2,030</b>	<b>3,375</b>	<b>955</b>	<b>2,420</b>	<b>550</b>	<b>225</b>	<b>325</b>	<b>1,870</b>	<b>30</b>	<b>1,905</b>	<b>430</b>	<b>2,330</b>	<b>1,040</b>	<b>695</b>
		<b>Count</b>	250		5,425	2,084		945			241	300		34		413	2,518		711
		<b>Difference</b>	30		(20)	(54)		10			(16)	25		(4)		17	(188)		(16)
		<b>Percent Difference</b>	12%		0%	-3%		1%			-7%	8%		-12%		4%	-7%		-2%

	RE666606	ME660022	RE666603	RE666604	CE666690	RE666609	RE666651	ME660023	RE666704	ME660024
	RE666606		RE666603	RE666604		RE666609			RE666704	
1	121	122	123	124	125	126	127	128	129	130
	Off		On-	On-	CD	Off	On-		On-	

	Location	Off-Ramp to Leesburg Pike (VA 7) NB	Mainline	On-Ramp from Leesburg Pike (VA 7) NB	On-Ramp from Leesburg Pike (VA 7) SB	CD Mainline	Off-Ramp to W. Falls Church Metro	On-Ramp from CD Mainline	Mainline	On-Ramp from VA 267 (Dulles Toll Road)	Mainline
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Raw Count Data											
15	3:00 PM	123		49	357		47			702	
16	3:30 PM	132		40	340		80			626	
17	4:00 PM	136		35	371		98			570	
18	4:30 PM	160		29	382		105			411	
19	5:00 PM	171		28	448		131			382	
20	5:30 PM	146		28	432		159			392	
21	6:00 PM	145		28	400		137			372	
22	6:30 PM	126		30	403		122			437	
23	7:00 PM	141		27	326		70			627	

Balanced Post Processed Volume											
96	3:00 PM	125	860	50	355	405	45	360	1,220	700	1,920
97	3:30 PM	120	1,085	50	350	395	45	350	1,435	735	2,170
98	4:00 PM	140	655	25	370	395	110	285	940	460	1,400
99	4:30 PM	150	730	25	385	410	115	300	1,030	390	1,420
100	5:00 PM	170	675	30	450	475	130	345	1,020	380	1,400
101	5:30 PM	175	615	30	465	495	135	360	975	400	1,375
102	6:00 PM	165	540	25	430	455	125	330	870	385	1,255
103	6:30 PM	125	355	30	405	435	120	310	665	435	1,105
104	7:00 PM	115	190	30	375	405	115	290	480	465	940

Total Peak Peroid											Total Peak Peroid	
3:00 PM	7:30 PM	Post Processed	1,285	5,705	295	3,585	3,870	940	2,930	8,635	4,350	12,985
		Count	1,280		294	3,459		949			4,519	
		Difference	5		1	126		(9)			(169)	
		Percent Difference	0%		0%	4%		-1%			-4%	

Peak Period Analysis Hour											Peak Period Analysis Hour	
5:00 PM	5:30 PM	Post Processed	345	1,290	60	915	970	265	705	1,995	780	2,775
		Count	317		56	880		290			774	
		Difference	28		4	35		(25)			6	
		Percent Difference	9%		7%	4%		-9%			1%	



	MW660050	RW666707	MW660051	RW666607	MW660052	RW666602	MW660053	RW666608	MW660054	RW666601	MW666665	RW666560	RW666508	RW666408	MW660055	RW666402	MW660056	RW666501		
		RW666707		RW666607		RW666602		RW666608		RW666601	MW666665		RW666508	RW666408		RW666402		RW666501		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
			Off		Off		On-		Off		On-		Off	Off	Off		On-		On-	
	Location	Mainline	Off-Ramp to Dulles Toll Road (VA 267)	Mainline	Off-Ramp to Leesburg Pike (VA 7) WB	Mainline	On-Ramp from Leesburg Pike (VA 7) WB	Mainline	Off-Ramp to Leesburg Pike (VA 7) EB	Mainline	On-Ramp from Leesburg Pike (VA 7) EB	Mainline	Off-Ramp to Capital Bltwy (I-495) SB	Off-Ramp EXPRESS LANES to Capital Bltwy (I-495) SB	Off-Ramp to Capital Bltwy (I-495) SB	Mainline	On-Ramp from Capital Bltwy (I-495) NB	Mainline	On-Ramp EXPRESS LANES from Capital Bltwy (I-495) SB	
<b>Raw Count Data</b>																				
15	3:00 PM		928		199		132		31		173	1,535		22	313		848		102	
16	3:30 PM		980		185		87		29		146	1,372		33	294		712		145	
17	4:00 PM		852		124		51		25		63	908		22	163		658		176	
18	4:30 PM		803		109		52		25		70	871		29	155		764		210	
19	5:00 PM		800		116		53		41		64	894		32	138		814		244	
20	5:30 PM		841		146		50		51		63	885		38	160		752		268	
21	6:00 PM		821		150		41		41		80	897		35	173		687		214	
22	6:30 PM		993		232		93		41		150	1,371		35	267		666		174	
23	7:00 PM		889		224		159		37		178	1,368		24	273		673		119	
<b>Balanced Post Processed Volume</b>																				
96	3:00 PM	2,235	835	1,400	200	1,200	130	1,335	30	1,305	175	1,475	335	20	315	1,140	850	1,990	100	
97	3:30 PM	2,365	875	1,490	195	1,295	130	1,425	30	1,395	170	1,565	370	25	345	1,195	770	1,960	115	
98	4:00 PM	1,935	960	975	95	875	45	920	35	885	55	940	135	25	110	805	780	1,585	195	
99	4:30 PM	1,725	820	905	100	805	45	850	35	815	55	870	155	30	125	715	815	1,535	220	
100	5:00 PM	1,755	800	955	115	835	55	890	40	850	65	915	170	30	140	745	815	1,555	245	
101	5:30 PM	1,955	835	1,120	120	1,000	55	1,055	45	1,015	65	1,080	180	35	145	900	790	1,690	255	
102	6:00 PM	1,920	805	1,115	110	1,000	50	1,050	40	1,015	60	1,075	145	30	120	930	765	1,695	210	
103	6:30 PM	2,390	995	1,400	230	1,165	95	1,260	40	1,220	150	1,370	300	35	265	1,065	665	1,730	175	
104	7:00 PM	2,365	1,055	1,310	215	1,095	85	1,185	40	1,145	140	1,285	205	25	185	1,080	675	1,755	120	
<b>Total Peak Peroid</b>																				
<b>3:00 PM</b>	<b>7:30 PM</b>	<b>Post Processed</b>	<b>18,645</b>	<b>7,980</b>	<b>10,670</b>	<b>1,380</b>	<b>9,270</b>	<b>690</b>	<b>9,970</b>	<b>335</b>	<b>9,645</b>	<b>935</b>	<b>10,575</b>	<b>1,995</b>	<b>255</b>	<b>1,750</b>	<b>8,575</b>	<b>6,925</b>	<b>15,495</b>	<b>1,635</b>
		<b>Count</b>		7,907		1,485		718		321		987	10,101		270	1,936		6,574		1,652
		<b>Difference</b>		<b>73</b>		<b>(105)</b>		<b>(28)</b>		<b>14</b>		<b>(52)</b>	<b>474</b>		<b>(15)</b>	<b>(186)</b>		<b>351</b>		<b>(17)</b>
		<b>Percent Difference</b>		1%		-7%		-4%		4%		-5%	5%		-6%	-10%		5%		-1%
<b>Peak Period Analysis Hour</b>																				
<b>5:00 PM</b>	<b>5:30 PM</b>	<b>Post Processed</b>	<b>3,710</b>	<b>1,635</b>	<b>2,075</b>	<b>235</b>	<b>1,835</b>	<b>110</b>	<b>1,945</b>	<b>85</b>	<b>1,865</b>	<b>130</b>	<b>1,995</b>	<b>350</b>	<b>65</b>	<b>285</b>	<b>1,645</b>	<b>1,605</b>	<b>3,245</b>	<b>500</b>
		<b>Count</b>		1,641		262		103		92		127	1,779		70	298		1,566		512
		<b>Difference</b>		(6)		(27)		7		(7)		3	216		(5)	(13)		39		(12)
		<b>Percent Difference</b>		0%		-10%		7%		-8%		2%	12%		-7%	-4%		2%		-2%

	MW660057	RW666401 RW666401	MW660058	RW666502 RW666502	MW666462 MW666462	RW666260	MW660059	CW666280	RW666207 RW666207	CW666281	RW666202 RW666202	CW666282	RW666208 RW666208	CW666283	RW666201 RW666201	RW666210 RW666210	RW666261	CW666284
	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
	On-	On-	On-	On-	Off	Off	Off	CD	Off	CD	On-	CD	Off	CD	On-	On-	On-	CD
Location	Mainline	On-Ramp from Capital Bitwy (I-495) SB	Mainline	On-Ramp EXPRESS LANES from Capital Bitwy (I-495) NB (LEFT)	Mainline	Off-Ramp to Nutley St (VA 243)	Mainline	CD Mainline	Off-Ramp to Nutley St (VA 243) NB	CD Mainline	On-Ramp from Nutley St (VA 243) NB	CD Mainline	Off-Ramp to Nutley St (VA 243) SB	CD Mainline	On-Ramp from Nutley St (VA 243) SB	On-Ramp from METRO	On-Ramp from Nutley St/METRO	CD Mainline
<b>Raw Count Data</b>																		
15	3:00 PM	1,199	118	3,266					188		329		148		152	77		
16	3:30 PM	1,064	101	2,956					165		295		183		139	89		
17	4:00 PM	939	97	2,767					198		257		201		133	105		
18	4:30 PM	1,046	95	2,778					223		234		221		151	135		
19	5:00 PM	961	122	2,833					248		220		241		133	116		
20	5:30 PM	917	116	2,823					277		186		279		130	166		
21	6:00 PM	909	78	2,836					268		255		275		115	182		
22	6:30 PM	984	57	2,926					254		273		226		104	151		
23	7:00 PM	1,097	43	3,045					202		301		197		117	124		

<b>Balanced Post Processed Volume</b>																			
96	3:00 PM	2,090	1,200	3,290	120	3,410	425	2,980	425	190	240	265	500	150	355	120	75	200	555
97	3:30 PM	2,075	1,085	3,160	130	3,290	445	2,845	445	195	250	275	525	155	370	125	80	205	575
98	4:00 PM	1,780	925	2,705	100	2,805	510	2,295	510	225	285	200	485	220	265	120	105	225	490
99	4:30 PM	1,755	965	2,720	110	2,830	540	2,290	540	240	300	210	515	235	280	130	110	240	520
100	5:00 PM	1,800	960	2,760	120	2,885	560	2,325	560	250	315	220	535	240	290	135	115	250	540
101	5:30 PM	1,945	935	2,880	130	3,005	605	2,405	605	265	335	235	575	260	315	145	125	270	580
102	6:00 PM	1,905	905	2,810	105	2,915	590	2,325	590	260	330	230	560	255	305	140	120	260	565
103	6:30 PM	1,905	985	2,890	55	2,945	570	2,380	570	230	340	275	610	205	410	105	150	255	665
104	7:00 PM	1,870	995	2,870	40	2,910	530	2,380	530	215	315	255	570	190	380	95	140	240	620

<b>Total Peak Peroid</b>																				
3:00 PM	7:30 PM	Post Processed Count	17,125	8,955	26,085	910	26,995	4,775	22,225	4,775	2,070	2,710	2,165	4,875	1,910	2,970	1,115	1,020	2,145	5,110
		Difference		9,116		827	26,230				2,023		2,350		1,971		1,174	1,145		
		Percent Difference		(161)		83	765				47		(185)		(61)		(59)	(125)		
				-2%		10%	3%				2%		-8%		-3%		-5%	-11%		

<b>Peak Period Analysis Hour</b>																				
5:00 PM	5:30 PM	Post Processed Count	3,745	1,895	5,640	250	5,890	1,165	4,730	1,165	515	650	455	1,110	500	605	280	240	520	1,120
		Difference		1,878		238	5,656				525		406		520		263	282		
		Percent Difference		17		12	234				(10)		49		(20)		17	(42)		
				1%		5%	4%				-2%		12%		-4%		6%	-15%		

I66WBComparison

	RW666107 RW666107	RW666262 On-	MW666160 MW666160	RW666060 Off	RW666007 Off	RW666008 Off	MW666060	RW666002 On-	MW666061	RW666001 On-	MW666062	RW665707 Off	MW666063	RW665702 On-	MW666064	RW665708 Off	MW666065	RW665701 On-
1	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
Location	Off	On-	Mainline	Off-Ramp to Chain Bridge Rd (VA 123)	Off-Ramp to Chain Bridge Rd (VA 123) NB	Off-Ramp to Chain Bridge Rd (VA 123) SB	Mainline	On-Ramp from Chain Bridge Rd (VA 123) NB	Mainline	On-Ramp from Chain Bridge Rd (VA 123) SB	Mainline	Off-Ramp to US 50 WB	Mainline	On-Ramp from US 50 WB	Mainline	Off-Ramp to US 50 EB	Mainline	On-Ramp from US 50 EB
<b>Raw Count Data</b>																		
15	3:00 PM	91	3,209		76	156		272		400		797		319		133		221
16	3:30 PM	103	2,906		55	132		277		507		752		303		113		271
17	4:00 PM	62	2,762		44	100		359		553		779		357		110		304
18	4:30 PM	77	2,701		43	98		320		570		825		341		107		315
19	5:00 PM	72	2,726		40	101		340		580		929		343		114		336
20	5:30 PM	93	2,788		55	110		319		623		1,020		269		159		297
21	6:00 PM	104	2,890		57	141		283		644		1,005		244		151		246
22	6:30 PM	136	2,915		68	140		237		522		942		220		133		198
23	7:00 PM	148	3,187		79	154		216		449		934		203		117		189

<b>Balanced Post Processed Volume</b>																			
96	3:00 PM	90	460	3,440	230	75	155	3,210	270	3,480	400	3,880	955	2,925	320	3,245	135	3,110	220
97	3:30 PM	95	480	3,330	235	75	160	3,090	275	3,370	405	3,775	975	2,800	325	3,125	135	2,990	225
98	4:00 PM	65	425	2,720	140	40	100	2,580	335	2,915	570	3,485	895	2,585	330	2,920	110	2,810	325
99	4:30 PM	70	455	2,740	135	40	100	2,605	330	2,935	565	3,495	895	2,600	330	2,930	110	2,820	325
100	5:00 PM	70	470	2,790	140	40	100	2,650	340	2,990	580	3,570	930	2,640	345	2,985	115	2,870	335
101	5:30 PM	75	505	2,905	140	40	100	2,770	335	3,105	570	3,675	905	2,765	335	3,100	110	2,990	330
102	6:00 PM	75	490	2,820	135	40	95	2,685	325	3,010	555	3,560	860	2,705	315	3,020	105	2,915	310
103	6:30 PM	135	530	2,905	210	70	140	2,700	235	2,935	520	3,460	940	2,515	220	2,735	135	2,605	200
104	7:00 PM	125	495	2,870	195	65	130	2,680	220	2,900	485	3,380	890	2,495	210	2,700	125	2,575	185

<b>Total Peak Peroid</b>																				
<b>3:00 PM</b>	<b>7:30 PM</b>	<b>Post Processed</b>	<b>800</b>	<b>4,310</b>	<b>26,520</b>	<b>1,560</b>	<b>485</b>	<b>1,080</b>	<b>24,970</b>	<b>2,665</b>	<b>27,640</b>	<b>4,650</b>	<b>32,280</b>	<b>8,245</b>	<b>24,030</b>	<b>2,730</b>	<b>26,760</b>	<b>1,080</b>	<b>25,685</b>	<b>2,455</b>
		<b>Count</b>	886		26,084		517	1,132		2,623		4,848		7,983		2,599		1,137		2,377
		<b>Difference</b>	<b>(86)</b>		<b>436</b>		<b>(32)</b>	<b>(52)</b>		<b>42</b>		<b>(198)</b>		<b>262</b>		<b>131</b>		<b>(57)</b>		<b>78</b>
		<b>Percent Difference</b>	-10%		2%		-6%	-5%		2%		-4%		3%		5%		-5%		3%

<b>Peak Period Analysis Hour</b>																				
<b>5:00 PM</b>	<b>5:30 PM</b>	<b>Post Processed</b>	<b>145</b>	<b>975</b>	<b>5,695</b>	<b>280</b>	<b>80</b>	<b>200</b>	<b>5,420</b>	<b>675</b>	<b>6,095</b>	<b>1,150</b>	<b>7,245</b>	<b>1,835</b>	<b>5,405</b>	<b>680</b>	<b>6,085</b>	<b>225</b>	<b>5,860</b>	<b>665</b>
		<b>Count</b>	165		5,514		95	211		659		1,203		1,949		612		273		633
		<b>Difference</b>	<b>(20)</b>		<b>181</b>		<b>(15)</b>	<b>(11)</b>		<b>16</b>		<b>(53)</b>		<b>(114)</b>		<b>68</b>		<b>(48)</b>		<b>32</b>
		<b>Percent Difference</b>	-12%		3%		-16%	-5%		2%		-4%		-6%		11%		-18%		5%

	MW665756	HRW665607	MW665655	RW665560	MW660066	CW665580	RW665507	CW665581	RW665502	CW665582	RW665508	CW665583	RW665501	RW665561	MW660067	HRW665407	MW665453	RW665360	
	MW665756	HRW665607	MW665655				RW665507		RW665502		RW665508		RW665501			HRW665407	MW665453		
1	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	
		Off		Off		CD	Off	CD	On-	CD	Off	CD	On-	On-		Off		Off	
	Location	Mainline	Off-Ramp HOV to Monument Drive (LEFT)	Mainline	Off-Ramp to Fairfax County Pkwy (VA 286)	Mainline	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) NB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) NB	CD Mainline	Off-Ramp to Fairfax County Pkwy (VA 286) SB	CD Mainline	On-Ramp from Fairfax County Pkwy (VA 286) SB	On-Ramp from CD Mainline	Mainline	Off-Ramp HOV to Stringfellow Road (LEFT)	Mainline	Off-Ramp to Sully Rd (VA 28)

Raw Count Data																			
15	3:00 PM	3,176	36	3,004					152		488		140		484		75	3,626	
16	3:30 PM	3,222	32	2,951					131		344		150		371		89	3,558	
17	4:00 PM	3,274	35	3,237					162		338		128		373		85	3,459	
18	4:30 PM	3,202	40	3,164					153		310		140		352		112	3,394	
19	5:00 PM	3,065	59	2,933					157		307		124		315		110	3,237	
20	5:30 PM	3,012	79	3,021					176		305		138		305		122	3,260	
21	6:00 PM	3,041	82	2,921					204		292		168		311		140	2,984	
22	6:30 PM	2,815	72	2,771					182		332		170		337		129	3,442	
23	7:00 PM	2,999	138	2,860					160		363		90		345		238	3,111	

Balanced Post Processed Volume																			
96	3:00 PM	3,335	35	3,295	290	3,005	290	150	140	340	480	140	340	385	730	3,735	75	3,660	535
97	3:30 PM	3,215	40	3,175	295	2,880	295	155	140	345	485	140	345	390	735	3,615	85	3,530	510
98	4:00 PM	3,130	45	3,085	280	2,805	280	155	125	305	430	125	305	345	655	3,455	90	3,370	410
99	4:30 PM	3,145	55	3,090	280	2,815	280	155	125	305	430	125	305	345	650	3,460	100	3,365	410
100	5:00 PM	3,205	60	3,150	280	2,865	280	155	125	305	430	125	305	345	655	3,520	110	3,410	420
101	5:30 PM	3,320	60	3,255	280	2,980	280	155	125	305	425	125	305	345	645	3,625	115	3,510	435
102	6:00 PM	3,225	50	3,175	290	2,885	290	165	130	320	445	130	320	360	675	3,560	95	3,465	425
103	6:30 PM	2,800	70	2,730	300	2,430	300	165	135	430	570	135	430	440	870	3,300	130	3,170	460
104	7:00 PM	2,760	50	2,715	275	2,435	275	150	125	395	520	125	395	400	800	3,235	90	3,150	450

Total Peak Peroid																				
3:00 PM	7:30 PM	Post Processed	28,135	465	27,670	2,570	25,100	2,570	1,405	1,170	3,050	4,215	1,170	3,050	3,355	6,415	31,505	890	30,630	4,055
		Count	27,806	573	26,862				1,477		3,079		1,248		3,193		1,100	30,071		
		Difference	329	(108)	808				(72)		(29)		(78)		162		(210)	559		
		Percent Difference	1%	-19%	3%				-5%		-1%		-6%		5%		-19%	2%		

Peak Period Analysis Hour																				
5:00 PM	5:30 PM	Post Processed	6,525	120	6,405	560	5,845	560	310	250	610	855	250	610	690	1,300	7,145	225	6,920	855
		Count	6,077	138	5,954				333		612		262		620		232	6,497		
		Difference	448	(18)	451				(23)		(2)		(12)		70		(7)	423		
		Percent Difference	7%	-13%	8%				-7%		0%		-5%		11%		-3%	7%		

	RW665307	RW665309	MW660068	RW665308	MW660069	RW665301	MW665352	RW665207	MW660070	RW665202	MW660071	RW665201	MW665249	RW664907	MW660072	RW664901	MW660073	RW664707
	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91
	Off	Off		Off		On-		Off		On-		On-		Off		On-		Off
Location	Off-Ramp to Sully Rd (VA 28) NB	Off-Ramp to Sully Rd (VA 28) SB	Mainline	Off-Ramp to Sully Rd (VA 28) SB	Mainline	On-Ramp from Sully Rd (VA 28)	Mainline	Off-Ramp to US 29-Centreville (Lee Hwy)	Mainline	On-Ramp from US 29 towards Gainesville (Lee Hwy)	Mainline	On-Ramp from US 29 towards Centerville (Lee Hwy)	Mainline	Off-Ramp to Rest Area	Mainline	On-Ramp from Rest Area	Mainline	Off-Ramp to Sudley Rd (VA 234) NB
<b>Raw Count Data</b>																		
15	3:00 PM	440	93	484		772	3,281	265		255		135	3,306	10		12		91
16	3:30 PM	330	74	484		756	3,448	283		300		207	3,487	11		9		85
17	4:00 PM	317	99	470		719	3,188	258		307		257	3,301	10		9		91
18	4:30 PM	307	103	483		669	3,084	303		323		301	3,230	11		12		95
19	5:00 PM	316	104	451		658	3,050	354		352		303	3,467	9		9		95
20	5:30 PM	335	110	501		622	3,022	405		280		275	3,148	15		11		100
21	6:00 PM	409	92	548		621	2,905	403		305		238	3,221	20		19		95
22	6:30 PM	455	96	605		671	3,058	327		243		167	3,065	23		20		99
23	7:00 PM	492	101	621		624	2,671	341		195		85	2,649	17		16		73

<b>Balanced Post Processed Volume</b>																			
96	3:00 PM	440	95	3,125	485	2,640	620	3,260	265	2,995	255	3,250	135	3,385	10	3,375	10	3,385	90
97	3:30 PM	420	90	3,020	465	2,555	595	3,145	290	2,860	280	3,135	145	3,285	5	3,275	10	3,285	95
98	4:00 PM	310	100	2,960	440	2,520	640	3,160	295	2,865	290	3,160	250	3,410	10	3,400	10	3,410	85
99	4:30 PM	310	100	2,955	440	2,515	640	3,155	320	2,835	320	3,155	275	3,430	10	3,420	10	3,430	85
100	5:00 PM	315	105	2,990	450	2,540	660	3,200	355	2,845	350	3,195	305	3,500	10	3,490	10	3,500	95
101	5:30 PM	325	105	3,080	465	2,615	680	3,290	345	2,945	345	3,290	295	3,585	10	3,575	10	3,585	90
102	6:00 PM	320	105	3,040	460	2,580	670	3,250	340	2,910	335	3,245	290	3,535	10	3,525	10	3,535	85
103	6:30 PM	365	95	2,710	545	2,165	670	2,835	325	2,510	265	2,775	165	2,945	25	2,920	20	2,940	100
104	7:00 PM	355	95	2,700	530	2,170	655	2,820	275	2,545	225	2,770	140	2,915	20	2,895	15	2,910	85

<b>Total Peak Peroid</b>																				
<b>3:00 PM</b>	<b>7:30 PM</b>	<b>Post Processed</b>	<b>3,160</b>	<b>890</b>	<b>26,580</b>	<b>4,280</b>	<b>22,300</b>	<b>5,830</b>	<b>28,115</b>	<b>2,810</b>	<b>25,310</b>	<b>2,665</b>	<b>27,975</b>	<b>2,000</b>	<b>29,990</b>	<b>110</b>	<b>29,875</b>	<b>105</b>	<b>29,980</b>	<b>810</b>
		<b>Count</b>	3,401	872		4,647		6,112	27,707	2,939		2,560		1,968	28,874	126		117		824
		<b>Difference</b>	<b>(241)</b>	<b>18</b>		<b>(367)</b>		<b>(282)</b>	<b>408</b>	<b>(129)</b>		<b>105</b>		<b>32</b>	<b>1,116</b>	<b>(16)</b>		<b>(12)</b>		<b>(14)</b>
		<b>Percent Difference</b>	-7%	2%		-8%		-5%	1%	-4%		4%		2%	4%	-13%		-10%		-2%

<b>Peak Period Analysis Hour</b>																				
<b>5:00 PM</b>	<b>5:30 PM</b>	<b>Post Processed</b>	<b>640</b>	<b>210</b>	<b>6,070</b>	<b>915</b>	<b>5,155</b>	<b>1,340</b>	<b>6,490</b>	<b>700</b>	<b>5,790</b>	<b>695</b>	<b>6,485</b>	<b>600</b>	<b>7,085</b>	<b>20</b>	<b>7,065</b>	<b>20</b>	<b>7,085</b>	<b>185</b>
		<b>Count</b>	651	214		952		1,280	6,072	759		632		578	6,615	24		20		195
		<b>Difference</b>	<b>(11)</b>	<b>(4)</b>		<b>(37)</b>		<b>60</b>	<b>418</b>	<b>(59)</b>		<b>63</b>		<b>22</b>	<b>470</b>	<b>(4)</b>		<b>-</b>		<b>(10)</b>
		<b>Percent Difference</b>	-2%	-2%		-4%		5%	7%	-8%		10%		4%	7%	-17%		0%		-5%

	MW660074	RW664708 RW664708	MW660075	RW664701 RW664701	MW664744 MW664744	RW664408 RW664408	MW660076	RW664402 RW664402	MW664443 MW664443	RW664360	RW664361	RW664307 RW664307	MW660077	RW664308 RW664308	MW660078	RW664302 RW664302	RW664301 RW664301	RW664362	
	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	
	Off	Off		On-		Off		On-		Off	Off	Off		Off		On-	On-	On-	
	Location																		
	Mainline	Off-Ramp to Sudley Rd (VA 234) SB	Mainline	On-Ramp from Sudley Rd (VA 234)	Mainline	Off-Ramp to VA 234 SB (Prince William Pkwy)	Mainline	On-Ramp from VA 234 NB (Prince William Pkwy)	Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy)	Off-Ramp to US 29-Gainesville (Lee Hwy) SB	Off-Ramp to US 29-Gainesville (Lee Hwy) NB	Mainline	Off-Ramp to US 29-Gainesville (Lee Hwy) SB	Mainline	On-ramp from US 29-Gainesville (Lee Hwy) NB	On-ramp from US 29-Gainesville (Lee Hwy) SB	On-Ramp from US 29-Gainesville (Lee Hwy)	
Raw Count Data																			
	15	3:00 PM	784	325	2,705	561	455	2,628				155	697	50	62				
	16	3:30 PM	856	329	2,799	623	515	2,728				186	606	56	85				
	17	4:00 PM	866	291	2,799	620	603	2,744				205	631	49	98				
	18	4:30 PM	925	330	2,744	709	611	2,727				237	641	49	121				
	19	5:00 PM	963	361	2,781	674	650	2,723				240	627	61	105				
	20	5:30 PM	918	284	2,562	646	639	2,600				222	655	51	80				
	21	6:00 PM	915	292	2,454	614	479	2,324				212	644	52	68				
	22	6:30 PM	901	238	2,471	612	428	2,288				181	710	39	54				
	23	7:00 PM	742	228	2,144	461	334	2,047				140	681	43	44				

Balanced Post Processed Volume																				
	96	3:00 PM	3,295	785	2,510	325	2,835	560	2,275	455	2,730	575	420	155	2,155	695	1,455	50	60	110
	97	3:30 PM	3,190	815	2,375	335	2,715	605	2,110	490	2,600	555	405	150	2,045	670	1,380	50	60	105
	98	4:00 PM	3,330	840	2,485	315	2,800	620	2,180	600	2,780	700	470	235	2,080	610	1,465	60	100	160
	99	4:30 PM	3,340	875	2,465	330	2,795	660	2,135	635	2,770	730	485	245	2,040	635	1,405	60	105	170
	100	5:00 PM	3,405	965	2,440	360	2,800	675	2,130	650	2,780	720	480	240	2,055	625	1,430	60	105	165
	101	5:30 PM	3,495	900	2,600	335	2,935	665	2,270	640	2,910	725	485	240	2,185	630	1,555	60	105	165
	102	6:00 PM	3,455	845	2,605	315	2,925	580	2,345	560	2,905	685	455	230	2,220	595	1,625	60	100	155
	103	6:30 PM	2,840	900	1,940	240	2,180	610	1,565	430	1,995	600	420	180	1,395	710	685	40	55	95
	104	7:00 PM	2,825	795	2,030	210	2,240	490	1,750	340	2,090	535	375	160	1,555	635	920	35	50	85

Total Peak Peroid																				
3:00 PM	7:30 PM	Post Processed Count	29,175	7,720	21,450	2,765	24,225	5,465	18,760	4,800	23,560	5,825	3,995	1,835	17,730	5,805	11,920	475	740	1,210
		Difference		7,870		2,678	23,459	5,520		4,714	22,809			1,778		5,892		450	717	
		Percent Difference		(150)		87	766	(55)		86	751			57		(87)		25	23	
				-2%		3%	3%	-1%		2%	3%			3%		-1%		6%	3%	

Peak Period Analysis Hour																				
5:00 PM	5:30 PM	Post Processed Count	6,900	1,865	5,040	695	5,735	1,340	4,400	1,290	5,690	1,445	965	480	4,240	1,255	2,985	120	210	330
		Difference		1,881		645	5,343	1,320		1,289	5,323			462		1,282		112	185	
		Percent Difference		(16)		50	392	20		1	367			18		(27)		8	25	
				-1%		8%	7%	2%		0%	7%			4%		-2%		7%	14%	

MW664340	RW664007	MW660079	RW664001	MW660080	RW663107	MW660081	RW663101	MW660082
MW664340	RW664007		RW664001		RW663107		RW663101	

1	110	111	112	113	114	115	116	117	118
		Off		On-		Off		On-	
Location	Mainline	Off-Ramp to US 15	Mainline	On-Ramp from US 15	Mainline	Off-Ramp to VA 245 (Old Tavern Rd)	Mainline	On-Ramp from VA 245 (Old Tavern Rd)	Mainline

Raw Count Data										
15	3:00 PM	1,385	412		99		114		27	
16	3:30 PM	1,470	445		114		119		35	
17	4:00 PM	1,531	519		108		116		39	
18	4:30 PM	1,550	562		120		116		45	
19	5:00 PM	1,490	521		117		112		54	
20	5:30 PM	1,377	532		116		108		43	
21	6:00 PM	1,190	505		99		78		32	
22	6:30 PM	1,132	530		80		57		20	
23	7:00 PM	975	432		63		54		18	

Balanced Post Processed Volume										
96	3:00 PM	1,570	410	1,155	100	1,255	115	1,140	25	1,170
97	3:30 PM	1,485	450	1,040	110	1,145	120	1,025	30	1,055
98	4:00 PM	1,630	515	1,115	115	1,230	105	1,125	50	1,175
99	4:30 PM	1,575	540	1,035	120	1,160	105	1,055	50	1,105
100	5:00 PM	1,595	520	1,075	115	1,190	110	1,080	55	1,135
101	5:30 PM	1,720	520	1,200	115	1,315	100	1,220	45	1,265
102	6:00 PM	1,780	500	1,280	115	1,395	75	1,315	35	1,355
103	6:30 PM	780	530	250	80	330	55	270	20	290
104	7:00 PM	1,005	465	540	70	610	55	560	20	575

Total Peak Peroid											
3:00 PM	7:30 PM	Post Processed	13,140	4,450	8,690	940	9,630	840	8,790	330	9,125
		Count	12,100	4,458		916		874		313	
		Difference	1,040	(8)		24		(34)		17	
		Percent Difference	9%	0%		3%		-4%		5%	

Peak Period Analysis Hour											
5:00 PM	5:30 PM	Post Processed	3,315	1,040	2,275	230	2,505	210	2,300	100	2,400
		Count	2,867	1,053		233		220		97	
		Difference	448	(13)		(3)		(10)		3	
		Percent Difference	16%	-1%		-1%		-5%		3%	