

Quality Counts, LLC

704.215.4616

File Name : I77 SB Ramps-Plaza
 Site Code : 10665206
 Start Date : 10/4/2011
 Page No : 1

Groups Printed- PV - Duals - TTST - Twins

	I-77 SB Ramps Southbound				Plaza Dr Westbound				I-77 SB Ramps Northbound				Plaza Dr Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
06:00 AM	44	0	32	0	52	106	0	0	0	0	0	0	0	116	68	0	418
06:15 AM	29	0	44	0	56	115	0	0	0	0	0	0	0	125	110	0	479
06:30 AM	39	0	57	0	81	142	0	0	0	0	0	0	0	158	136	0	613
06:45 AM	56	0	65	0	85	211	0	0	0	0	0	0	0	188	147	0	752
Total	168	0	198	0	274	574	0	0	0	0	0	0	0	587	461	0	2262
07:00 AM	45	0	49	0	68	176	0	0	0	0	0	0	0	199	144	0	681
07:15 AM	48	0	62	0	55	212	0	0	0	0	0	0	0	246	131	0	754
07:30 AM	52	0	78	0	66	239	0	0	0	0	0	0	0	243	127	0	805
07:45 AM	82	0	78	0	50	262	0	0	0	0	0	0	0	214	111	0	797
Total	227	0	267	0	239	889	0	0	0	0	0	0	0	902	513	0	3037
08:00 AM	47	1	70	0	43	209	0	0	0	0	0	0	0	180	109	0	659
08:15 AM	63	0	71	0	45	236	0	0	0	0	0	0	0	197	127	0	739
08:30 AM	35	0	67	0	50	217	0	0	0	0	0	0	0	226	116	0	711
08:45 AM	40	0	69	0	47	257	0	0	0	0	0	0	0	249	71	0	733
Total	185	1	277	0	185	919	0	0	0	0	0	0	0	852	423	0	2842
09:00 AM	46	1	58	1	64	245	0	0	0	0	0	0	0	249	64	0	728
09:15 AM	56	0	65	0	39	250	0	0	0	0	0	0	0	226	82	0	718
09:30 AM	42	1	59	0	53	270	0	0	0	0	0	0	0	213	78	0	716
09:45 AM	38	0	66	0	54	246	0	0	0	0	0	0	0	234	106	0	744
Total	182	2	248	1	210	1011	0	0	0	0	0	0	0	922	330	0	2906
10:00 AM	48	0	50	0	59	257	0	0	0	0	0	0	0	244	104	0	762
10:15 AM	45	0	52	0	50	252	0	0	0	0	0	0	0	267	96	0	762
10:30 AM	34	0	58	0	66	287	0	0	0	0	0	0	0	232	77	0	754
10:45 AM	48	0	66	0	64	292	0	0	0	0	0	0	0	249	82	0	801
Total	175	0	226	0	239	1088	0	0	0	0	0	0	0	992	359	0	3079
11:00 AM	37	0	63	0	52	310	0	0	0	0	0	0	0	264	89	0	815
11:15 AM	41	0	78	0	61	311	0	0	0	0	0	0	0	277	86	0	854
11:30 AM	31	1	77	0	74	336	0	0	0	0	0	0	0	296	87	0	902
11:45 AM	54	0	79	0	68	349	0	0	0	0	0	0	0	291	98	0	939
Total	163	1	297	0	255	1306	0	0	0	0	0	0	0	1128	360	0	3510
12:00 PM	52	0	75	0	87	391	0	0	0	0	0	0	0	324	101	0	1030
12:15 PM	52	0	81	0	85	362	0	0	0	0	0	0	0	307	111	0	998
12:30 PM	55	0	67	0	78	390	0	0	0	0	0	1	0	317	106	0	1014
12:45 PM	50	0	86	0	101	322	0	0	0	0	0	0	0	351	104	0	1014
Total	209	0	309	0	351	1465	0	0	0	0	0	1	0	1299	422	0	4056
01:00 PM	47	0	61	0	113	365	0	0	0	0	0	0	0	314	137	0	1037
01:15 PM	54	0	61	0	99	357	0	0	0	0	0	0	0	357	125	0	1053
01:30 PM	53	0	50	0	107	338	0	0	0	0	0	0	0	331	100	0	979
01:45 PM	52	0	60	0	90	342	0	0	0	0	0	0	0	315	101	0	960
Total	206	0	232	0	409	1402	0	0	0	0	0	0	0	1317	463	0	4029
02:00 PM	49	0	81	1	88	305	0	0	0	0	0	0	0	284	116	0	924
02:15 PM	50	0	63	0	80	324	0	0	0	0	0	0	0	285	104	0	906
02:30 PM	48	0	62	0	89	328	0	0	0	0	0	0	0	319	97	0	943
02:45 PM	52	0	77	0	81	325	0	0	0	0	0	0	0	279	99	0	913
Total	199	0	283	1	338	1282	0	0	0	0	0	0	0	1167	416	0	3686
03:00 PM	44	0	65	0	71	342	0	0	0	0	0	0	0	300	94	0	916

File Name : I77 SB Ramps-Plaza
Site Code : 10665206
Start Date : 10/4/2011
Page No : 2

	I-77 SB Ramps Southbound				Plaza Dr Westbound				I-77 SB Ramps Northbound				Plaza Dr Eastbound				
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Int. Total
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
03:15 PM	53	0	85	0	73	329	0	0	0	0	0	0	0	275	97	0	912
03:30 PM	52	0	96	0	76	327	0	0	0	0	0	1	0	288	122	0	962
03:45 PM	52	1	81	0	75	323	0	0	0	0	0	0	0	297	125	0	954
Total	201	1	327	0	295	1321	0	0	0	0	0	1	0	1160	438	0	3744
04:00 PM	49	0	62	0	79	330	0	0	0	0	0	0	0	351	110	0	981
04:15 PM	52	0	101	0	78	336	0	0	0	0	0	1	0	305	111	0	984
04:30 PM	54	0	69	0	73	346	0	0	0	0	0	0	0	300	124	0	966
04:45 PM	50	0	84	0	70	345	0	0	0	0	0	0	0	292	121	0	962
Total	205	0	316	0	300	1357	0	0	0	0	0	1	0	1248	466	0	3893
05:00 PM	37	0	93	0	82	325	0	0	0	0	0	0	0	285	112	0	934
05:15 PM	74	0	109	0	81	380	0	0	0	0	0	0	0	275	84	0	1003
05:30 PM	48	0	90	0	72	347	0	0	0	0	0	0	0	317	107	0	981
05:45 PM	58	0	86	0	63	358	0	0	0	0	0	0	0	290	104	0	959
Total	217	0	378	0	298	1410	0	0	0	0	0	0	0	1167	407	0	3877
06:00 PM	44	0	81	0	52	325	0	0	0	0	0	0	0	318	83	0	903
06:15 PM	36	0	74	0	51	351	0	0	0	0	0	0	0	341	108	0	961
06:30 PM	39	1	69	0	70	326	0	0	0	0	0	0	0	284	83	0	872
06:45 PM	40	0	63	0	63	302	0	0	0	0	0	1	0	264	87	0	820
Total	159	1	287	0	236	1304	0	0	0	0	0	1	0	1207	361	0	3556
07:00 PM	28	0	54	0	78	309	0	0	0	0	0	0	0	270	93	0	832
07:15 PM	44	1	58	0	50	278	0	0	0	0	0	0	0	251	82	0	764
07:30 PM	28	1	44	0	62	268	0	0	0	0	0	0	0	254	67	0	724
07:45 PM	33	0	50	0	42	242	0	0	0	0	0	0	0	220	58	0	645
Total	133	2	206	0	232	1097	0	0	0	0	0	0	0	995	300	0	2965
08:00 PM	21	2	47	0	59	235	0	0	0	0	0	0	0	193	60	0	617
08:15 PM	20	1	33	0	84	216	0	0	0	0	0	0	0	145	54	0	553
08:30 PM	26	0	40	0	54	184	0	0	0	0	0	0	0	177	59	0	540
08:45 PM	16	0	29	0	44	170	0	0	0	0	0	0	0	153	50	0	462
Total	83	3	149	0	241	805	0	0	0	0	0	0	0	668	223	0	2172
09:00 PM	17	0	22	0	48	165	0	0									

Quality Counts, LLC

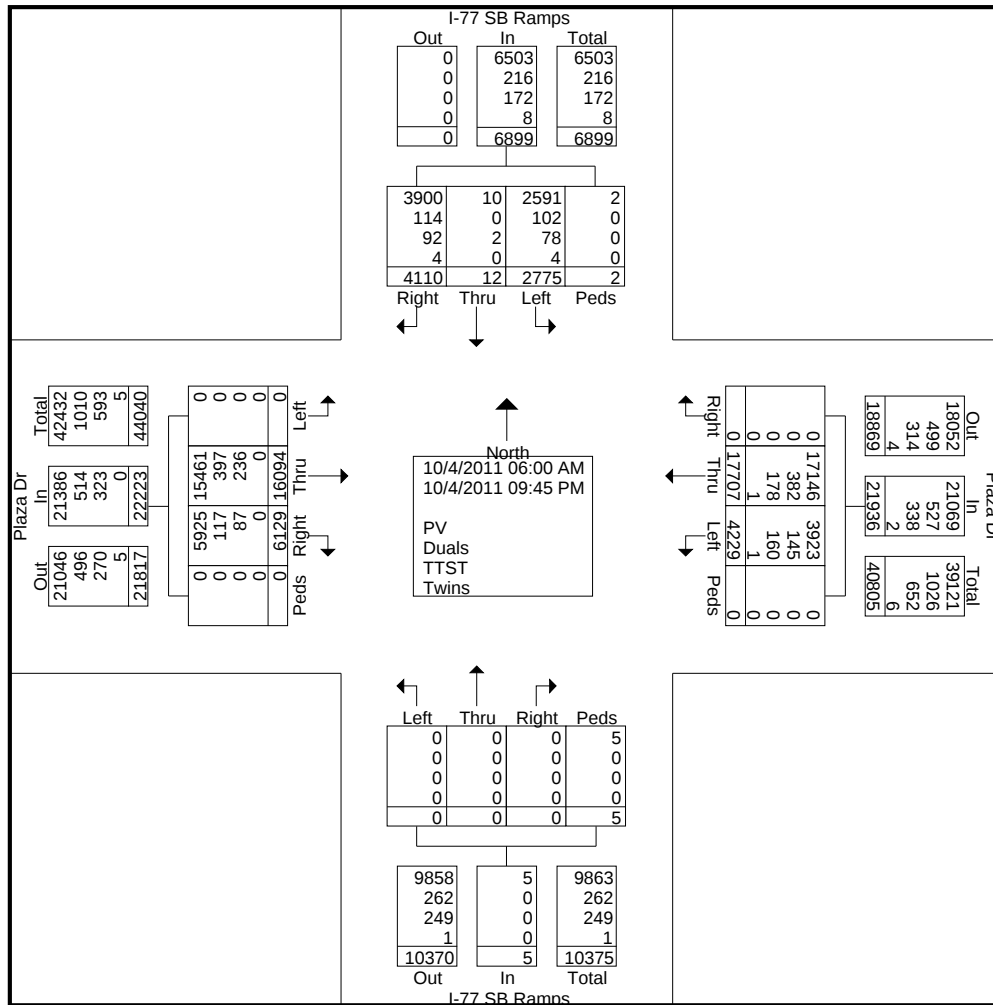
704.215.4616

File Name : I77 SB Ramps-Plaza

Site Code : 10665206

Start Date : 10/4/2011

Page No : 3

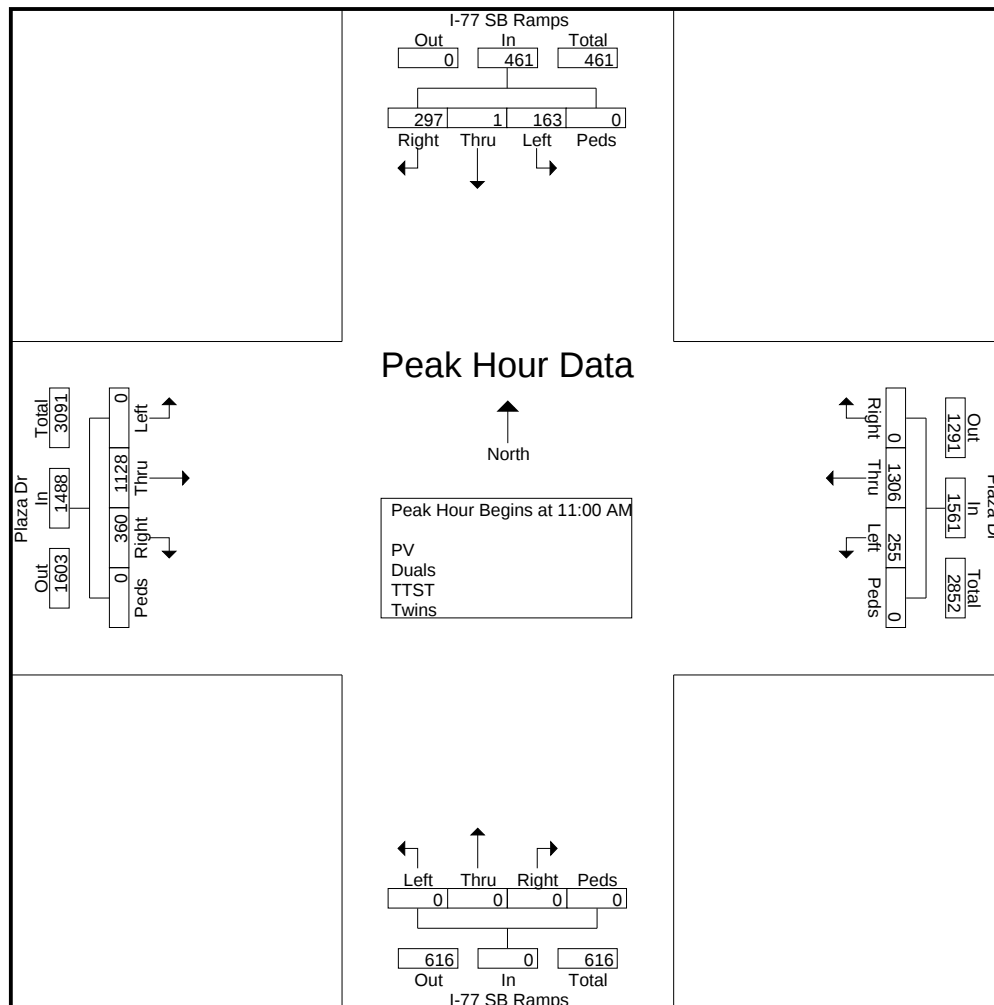


Quality Counts, LLC

704.215.4616

File Name : I77 SB Ramps-Plaza
 Site Code : 10665206
 Start Date : 10/4/2011
 Page No : 4

	I-77 SB Ramps Southbound					Plaza Dr Westbound					I-77 SB Ramps Northbound					Plaza Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:00 AM																					
11:00 AM	37	0	63	0	100	52	310	0	0	362	0	0	0	0	0	0	264	89	0	353	815
11:15 AM	41	0	78	0	119	61	311	0	0	372	0	0	0	0	0	0	277	86	0	363	854
11:30 AM	31	1	77	0	109	74	336	0	0	410	0	0	0	0	0	0	296	87	0	383	902
11:45 AM	54	0	79	0	133	68	349	0	0	417	0	0	0	0	0	0	291	98	0	389	939
Total Volume	163	1	297	0	461	255	1306	0	0	1561	0	0	0	0	0	0	1128	360	0	1488	3510
% App. Total	35.4	0.2	64.4	0		16.3	83.7	0	0		0	0	0	0		0	75.8	24.2	0		
PHF	.755	.250	.940	.000	.867	.861	.936	.000	.000	.936	.000	.000	.000	.000	.000	.000	.953	.918	.000	.956	.935



Quality Counts, LLC

704.215.4616

File Name : I77 SB Ramps-Plaza

Site Code : 10665206

Start Date : 10/4/2011

Page No : 5

	I-77 SB Ramps Southbound					Plaza Dr Westbound					I-77 SB Ramps Northbound					Plaza Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:30 PM																					
12:30 PM	55	0	67	0	122	78	390	0	0	468	0	0	0	1	1	0	317	106	0	423	1014
12:45 PM	50	0	86	0	136	101	322	0	0	423	0	0	0	0	0	0	351	104	0	455	1014
01:00 PM	47	0	61	0	108	113	365	0	0	478	0	0	0	0	0	0	314	137	0	451	1037
01:15 PM	54	0	61	0	115	99	357	0	0	456	0	0	0	0	0	0	357	125	0	482	1053
Total Volume	206	0	275	0	481	391	1434	0	0	1825	0	0	0	1	1	0	1339	472	0	1811	4118
% App. Total	42.8	0	57.2	0		21.4	78.6	0	0		0	0	0	100		0	73.9	26.1	0		
PHF	.936	.000	.799	.000	.884	.865	.919	.000	.000	.954	.000	.000	.000	.250	.250	.000	.938	.861	.000	.939	.978

