

**STUDY TYPE I
TASK 2 – 24-HOUR APPROACH COUNTS
&
TASK 3 – 8-HOUR TMC**

**US 27 at Deen Still Road/Ronald Reagan Parkway
Section 16180-000
Davenport, Polk County**

District Wide Signal Retiming
Financial Project No. 421907-1-32-01
Task Work Order No.: 31

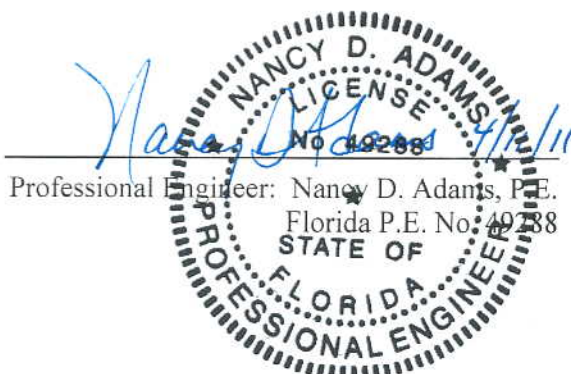
Prepared for:

Florida Department of Transportation
District One Traffic Operations
801 North Broadway Avenue
Bartow, Florida 33830

Prepared by:

Adams Traffic, Inc.
P.O. Box 997
Plant City, FL 33564

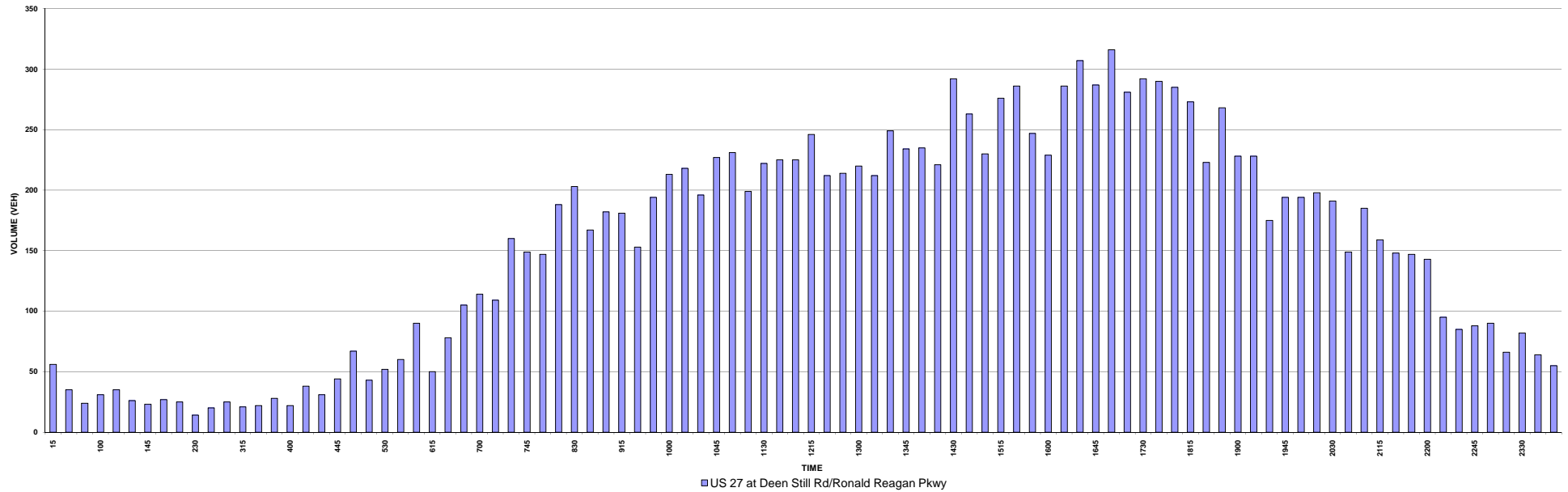
April 2011



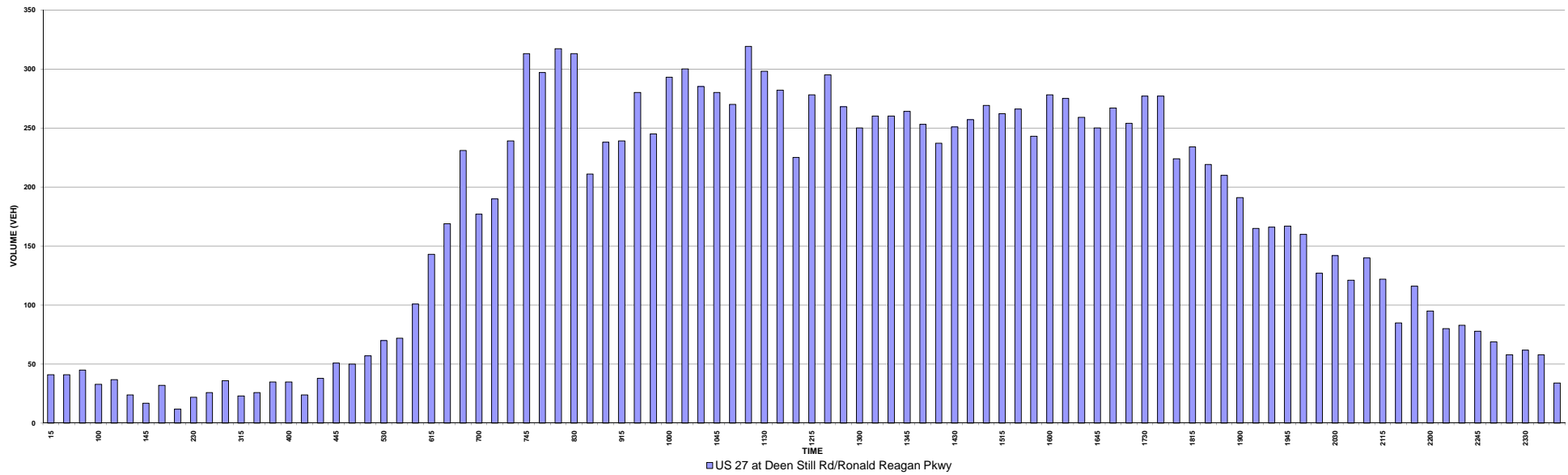
DISTRICTWIDE SIGNAL RETIMING**FPN: 421907-1-32-01****24-Hour Approach Counts****Task Order No. 31****Location:** US 27 at Deen Still Rd/Ronald Reagan Pkwy**City:** Davenport**County:** Polk**By:** Adams Traffic, Inc.**APPROACH VOLUMES**

TIME	NB	SB	EB	WB	TOTAL
1:00	146	160	6	87	399
2:00	111	110	8	50	279
3:00	84	96	6	33	219
4:00	93	119	9	33	254
5:00	180	163	47	75	465
6:00	245	300	89	107	741
7:00	347	720	124	206	1,397
8:00	565	1,039	145	339	2,088
9:00	740	1,079	123	396	2,338
10:00	741	1,057	136	347	2,281
11:00	872	1,135	141	406	2,554
12:00	871	1,124	136	412	2,543
13:00	892	1,091	108	456	2,547
14:00	930	1,037	111	427	2,505
15:00	1,006	1,014	101	446	2,567
16:00	1,038	1,049	100	476	2,663
17:00	1,196	1,051	120	561	2,928
18:00	1,148	1,032	142	627	2,949
19:00	992	854	104	461	2,411
20:00	791	658	113	383	1,945
21:00	723	530	47	310	1,610
22:00	597	418	54	238	1,307
23:00	358	310	39	196	903
24:00	267	212	27	133	639
TOTAL	14,933	16,358	2,036	7,205	40,532

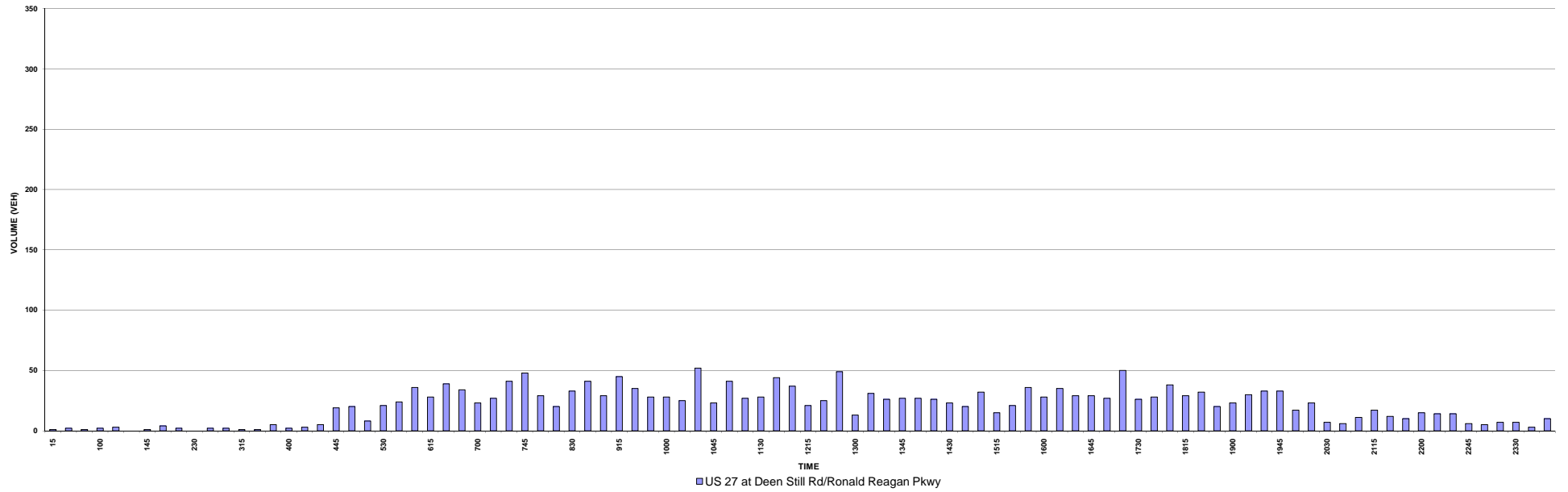
**NORTHBOUND 24-HOUR APPROACH VOLUMES
15 MINUTE INCREMENTS**



**SOUTHBOUND 24-HOUR APPROACH VOLUMES
15 MINUTE INCREMENTS**



EASTBOUND 24-HOUR APPROACH VOLUMES
15 MINUTE INCREMENTS



Adams Traffic
813-763-7763

Volume Report with 24 Hour Totals

Page 1

Data File : D0322001.PRN
Station : 000003221101
Identification : 001540900005 Interval : 15 minutes
Start date : Mar 22, 11 Start time : 12:45
Stop date : Mar 23, 11 Stop time : 12:45
City/Town : Davenport County : Polk
Location : US 27 south of Deen Still Road/Ronald Reagan Parkway

Mar 22/Mar 23

Northbound Volume

End Time	00	01	02	03	04	05	06	07	08	09	10	11
15	56	35	25	21	38	43	50	109	188	181	218	199
30	35	26	14	22	31	52	78	160	203	153	196	222
45	24	23	20	28	44	60	105	149	167	194	227	225
00	31	27	25	22	67	90	114	147	182	213	231	225
Hr Total	146	111	84	93	180	245	347	565	740	741	872	871

End Time	12	13	14	15	16	17	18	19	20	21	22	23
15	246	212	221	276	286	281	273	228	198	159	95	66
30	212	249	292	286	307	292	223	175	191	148	85	82
45	214	234	263	247	287	290	268	194	149	147	88	64
00	220	235	230	229	316	285	228	194	185	143	90	55
Hr Total	892	930	1006	1038	1196	1148	992	791	723	597	358	267

24 Hour Total : 14933

AM peak hour begins : 11:15 AM peak volume : 918 Peak hour factor : 0.93

PM peak hour begins : 16:00 PM peak volume : 1196 Peak hour factor : 0.95

Adams Traffic
813-763-7763

Volume Report with 24 Hour Totals

Page 1

Data File : D0322002.PRN
Station : 000003221102
Identification : 000065320003 Interval : 15 minutes
Start date : Mar 22, 11 Start time : 12:45
Stop date : Mar 23, 11 Stop time : 12:45
City/Town : Davenport County : Polk
Location : US 27 north of Deen Still Road/Ronald Reagan Parkway

Mar 22/Mar 23

Southbound Volume

End Time	00	01	02	03	04	05	06	07	08	09	10	11
15	41	37	12	23	24	57	143	190	317	239	300	319
30	41	24	22	26	38	70	169	239	313	280	285	298
45	45	17	26	35	51	72	231	313	211	245	280	282
00	33	32	36	35	50	101	177	297	238	293	270	225
Hr Total	160	110	96	119	163	300	720	1039	1079	1057	1135	1124

End Time	12	13	14	15	16	17	18	19	20	21	22	23
15	278	260	237	262	275	254	234	165	127	122	80	58
30	295	260	251	266	259	277	219	166	142	85	83	62
45	268	264	257	243	250	277	210	167	121	116	78	58
00	250	253	269	278	267	224	191	160	140	95	69	34
Hr Total	1091	1037	1014	1049	1051	1032	854	658	530	418	310	212

24 Hour Total : 16358

AM peak hour begins : 07:30 AM peak volume : 1240 Peak hour factor : 0.98

PM peak hour begins : 12:00 PM peak volume : 1091 Peak hour factor : 0.92

Adams Traffic
813-763-7763

Volume Report with 24 Hour Totals

Page 1

Data File : D0322003.PRN
Station : 000003221103
Identification : 000178560003 Interval : 15 minutes
Start date : Mar 22, 11 Start time : 12:45
Stop date : Mar 23, 11 Stop time : 12:45
City/Town : Davenport County : Polk
Location : Deen Still Road west of US 27

Mar 22/Mar 23 Eastbound Volume

End Time	00	01	02	03	04	05	06	07	08	09	10	11
15	1	3	2	1	3	8	28	27	20	45	25	27
30	2	0	0	1	5	21	39	41	33	35	52	28
45	1	1	2	5	19	24	34	48	41	28	23	44
00	2	4	2	2	20	36	23	29	29	28	41	37
Hr Total	6	8	6	9	47	89	124	145	123	136	141	136

End Time	12	13	14	15	16	17	18	19	20	21	22	23
15	21	31	26	15	35	50	29	30	23	17	14	7
30	25	26	23	21	29	26	32	33	7	12	14	7
45	49	27	20	36	29	28	20	33	6	10	6	3
00	13	27	32	28	27	38	23	17	11	15	5	10
Hr Total	108	111	101	100	120	142	104	113	47	54	39	27

24 Hour Total : 2036

AM peak hour begins : 08:30 AM peak volume : 150 Peak hour factor : 0.83
PM peak hour begins : 17:00 PM peak volume : 142 Peak hour factor : 0.71

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Volume Report with 24 Hour Totals

Page 1

Data File : D0322004.PRN
Station : 000003221104
Identification : 000039640004 Interval : 15 minutes
Start date : Mar 22, 11 Start time : 12:45
Stop date : Mar 23, 11 Stop time : 12:45
City/Town : Davenport County : Polk
Location : Ronald Reagan Parkway east of US 27

Mar 22/Mar 23

Westbound Volume

End Time	00	01	02	03	04	05	06	07	08	09	10	11
15	26	20	7	5	11	33	31	72	140	80	101	97
30	25	9	9	6	18	29	44	58	81	83	102	73
45	21	14	9	13	22	24	71	80	76	92	112	128
00	15	7	8	9	24	21	60	129	99	92	91	114
Hr Total	87	50	33	33	75	107	206	339	396	347	406	412

End Time	12	13	14	15	16	17	18	19	20	21	22	23
15	104	102	111	98	130	155	118	100	91	67	49	40
30	118	114	103	125	117	149	121	105	72	56	50	30
45	129	98	125	119	155	146	125	86	72	72	45	36
00	105	113	107	134	159	177	97	92	75	43	52	27
Hr Total	456	427	446	476	561	627	461	383	310	238	196	133

24 Hour Total : 7205

AM peak hour begins : 11:30 AM peak volume : 464 Peak hour factor : 0.90

PM peak hour begins : 17:00 PM peak volume : 627 Peak hour factor : 0.89

Adams Traffic, Inc.

P.O. Box 997

Plant City, FL 33564

Tel:(813) 763-7763 Fax:(813) 659-8688

Project No.: 07194.31

Turning Movement Count Field Data Sheet

Date: 3/24/11

Count Times: 7-9am; 11:15-1:15pm; 2:15-6:15pm

Major Street: US 27

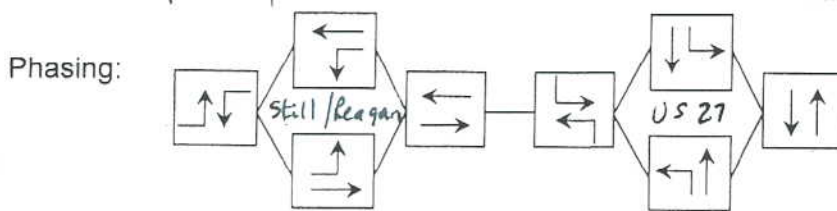
Direction: N-S Speed Limit: 55 mph

Minor Street: Deen Still Road / Ronald Reagan Parkway

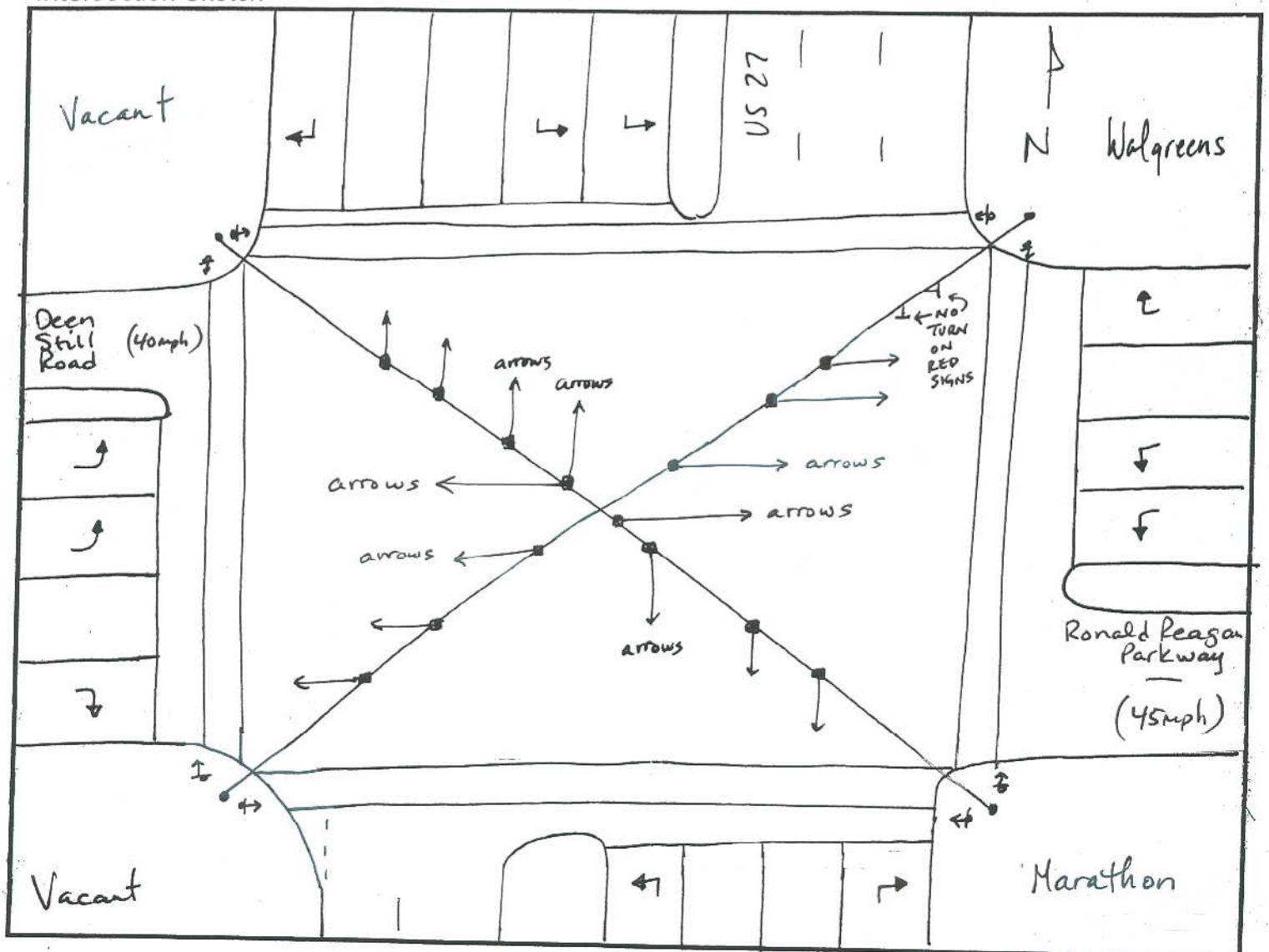
Direction: E-W Speed Limit: see sketch mph

City/County: Davenport / Polk

Weather: Clear



Intersection Sketch



Turning Movement Count
Adams Traffic, Inc.
(813) 763-7763

City/County: Davenport/Polk
Weather: Clear
Comments:

File Name : us27&deenstill
Site Code : 00719431
Start Date : 03/24/2011
Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles - U-Turns

Start Time	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					Int. Total
	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	
07:00 AM	35	173	2	0	210	24	9	10	2	45	3	74	15	1	93	4	16	1	2	23	371
07:15 AM	76	181	2	3	262	29	5	25	2	61	4	78	11	2	95	5	15	4	4	28	446
07:30 AM	75	208	2	2	287	49	6	14	4	73	11	117	26	1	155	3	11	6	2	22	537
07:45 AM	60	223	4	4	291	52	12	38	5	107	9	119	18	2	148	3	7	5	7	22	568
Total	246	785	10	9	1050	154	32	87	13	286	27	388	70	6	491	15	49	16	15	95	1922
08:00 AM	47	234	0	4	285	67	2	44	4	117	5	141	33	0	179	10	8	1	5	24	605
08:15 AM	35	219	3	3	260	31	13	41	0	85	9	144	39	2	194	6	21	3	6	36	575
08:30 AM	47	205	4	1	257	38	14	31	2	85	5	139	15	3	162	2	17	4	2	25	529
08:45 AM	43	178	3	3	227	37	10	25	5	77	9	141	12	2	164	4	15	7	5	31	499
Total	172	836	10	11	1029	173	39	141	11	364	28	565	99	7	699	22	61	15	18	116	2208
*** BREAK ***																					
11:15 AM	54	178	5	3	240	44	5	35	0	84	8	160	32	1	201	17	11	5	4	37	562
11:30 AM	56	195	1	2	254	34	14	29	0	77	8	206	35	1	250	5	10	2	9	26	607
11:45 AM	50	183	8	1	242	37	8	35	2	82	7	158	24	1	190	11	15	3	6	35	549
Total	160	556	14	6	736	115	27	99	2	243	23	524	91	3	641	33	36	10	19	98	1718
12:00 PM	63	211	3	3	280	38	14	48	1	101	12	177	21	3	213	3	14	5	7	29	623
12:15 PM	48	162	5	3	218	50	7	42	3	102	4	137	26	1	168	11	7	1	2	21	509
12:30 PM	52	184	1	0	237	48	7	35	2	92	5	155	33	0	193	8	10	4	2	24	546
12:45 PM	68	153	5	2	228	41	12	42	4	99	8	182	31	3	224	8	18	3	2	31	582
Total	231	710	14	8	963	177	40	167	10	394	29	651	111	7	798	30	49	13	13	105	2260
01:00 PM	65	176	4	4	249	45	8	50	4	107	9	164	31	4	208	5	10	1	8	24	588
*** BREAK ***																					
Total	65	176	4	4	249	45	8	50	4	107	9	164	31	4	208	5	10	1	8	24	588
*** BREAK ***																					
02:15 PM	58	175	5	1	239	40	12	41	6	99	7	191	24	1	223	7	7	1	3	18	579
02:30 PM	63	169	3	3	238	45	16	45	3	109	7	193	38	0	238	4	6	0	7	17	602
02:45 PM	73	164	2	1	240	53	7	52	2	114	9	217	21	0	247	7	7	3	2	19	620
Total	194	508	10	5	717	138	35	138	11	322	23	601	83	1	708	18	20	4	12	54	1801
03:00 PM	52	170	3	1	226	52	5	50	4	111	14	202	29	0	245	2	8	0	4	14	596
03:15 PM	64	177	3	0	244	44	16	51	2	113	8	214	40	0	262	9	6	2	6	23	642
03:30 PM	55	180	3	1	239	54	11	54	0	119	9	219	49	0	277	6	12	4	3	25	660
03:45 PM	62	178	6	2	248	51	14	61	1	127	8	190	31	1	230	12	18	5	3	38	643
Total	233	705	15	4	957	201	46	216	7	470	39	825	149	1	1014	29	44	11	16	100	2541
04:00 PM	44	167	5	0	216	30	25	49	0	104	11	229	29	0	269	11	9	1	6	27	616
04:15 PM	72	201	5	3	281	49	12	50	3	114	6	244	40	0	290	8	8	1	3	20	705
04:30 PM	60	184	4	4	252	38	24	74	2	138	8	233	24	0	265	8	13	1	6	28	683
04:45 PM	64	196	4	4	268	57	9	87	2	155	10	191	36	0	237	5	11	1	10	27	687
Total	240	748	18	11	1017	174	70	260	7	511	35	897	129	0	1061	32	41	4	25	102	2691

05:00 PM	65	194	4	5	268	47	16	80	2	145	12	216	39	1	268	6	14	3	11	34	715
05:15 PM	43	205	9	6	263	36	7	74	2	119	15	218	26	0	259	7	6	2	5	20	661
05:30 PM	65	178	4	5	252	51	15	65	0	131	13	257	28	1	299	6	10	0	8	24	706
05:45 PM	58	190	8	4	260	55	12	81	0	148	8	197	35	0	240	13	8	2	11	34	682
Total	231	767	25	20	1043	189	50	300	4	543	48	888	128	2	1066	32	38	7	35	112	2764
06:00 PM	59	172	5	3	239	64	18	78	0	160	8	233	30	1	272	19	14	2	8	43	714
Grand Total	1831	5963	125	81	8000	1430	365	1536	69	3400	269	5736	921	32	6958	235	362	83	169	849	19207
Apprch %	22.9	74.5	1.6	1.0		42.1	10.7	45.2	2.0		3.9	82.4	13.2	0.5		27.7	42.6	9.8	19.9		
Total %	9.5	31.0	0.7	0.4	41.7	7.4	1.9	8.0	0.4	17.7	1.4	29.9	4.8	0.2	36.2	1.2	1.9	0.4	0.9	4.4	

	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Intersection 07:30 AM																					
Volume	217	884	9	13	1123	199	33	137	13	382	34	521	116	5	676	22	47	15	20	104	2285
Percent	19.3	78.7	0.8	1.2		52.1	8.6	35.9	3.4		5.0	77.1	17.2	0.7		21.2	45.2	14.4	19.2		
08:00 Volume	47	234	0	4	285	67	2	44	4	117	5	141	33	0	179	10	8	1	5	24	605
Peak Factor																					0.944
High Int. 07:45 AM						08:00 AM					08:15 AM					08:15 AM					
Volume	60	223	4	4	291	67	2	44	4	117	9	144	39	2	194	6	21	3	6	36	
Peak Factor	0.965					0.816					0.871					0.722					
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
By Approach 07:15 AM						07:45 AM					08:00 AM					08:00 AM					
Volume	258	846	8	13	1125	188	41	154	11	394	28	565	99	7	699	22	61	15	18	116	
Percent	22.9	75.2	0.7	1.2		47.7	10.4	39.1	2.8		4.0	80.8	14.2	1.0		19.0	52.6	12.9	15.5		
High Int. 07:45 AM						08:00 AM					08:15 AM					08:15 AM					
Volume	60	223	4	4	291	67	2	44	4	117	9	144	39	2	194	6	21	3	6	36	
Peak Factor	0.966					0.842					0.901					0.806					
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
Intersection 11:15 AM																					
Volume	223	767	17	9	1016	153	41	147	3	344	35	701	112	6	854	36	50	15	26	127	2341
Percent	21.9	75.5	1.7	0.9		44.5	11.9	42.7	0.9		4.1	82.1	13.1	0.7		28.3	39.4	11.8	20.5		
12:00 Volume	63	211	3	3	280	38	14	48	1	101	12	177	21	3	213	3	14	5	7	29	623
Peak Factor																					0.939
High Int. 12:00 PM						12:00 PM					11:30 AM					11:15 AM					
Volume	63	211	3	3	280	38	14	48	1	101	8	206	35	1	250	17	11	5	4	37	
Peak Factor	0.907					0.851					0.854					0.858					
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
By Approach 11:15 AM						12:15 PM					11:15 AM					11:15 AM					
Volume	223	767	17	9	1016	184	34	169	13	400	35	701	112	6	854	36	50	15	26	127	
Percent	21.9	75.5	1.7	0.9		46.0	8.5	42.3	3.3		4.1	82.1	13.1	0.7		28.3	39.4	11.8	20.5		
High Int. 12:00 PM						01:00 PM					11:30 AM					11:15 AM					
Volume	63	211	3	3	280	45	8	50	4	107	8	206	35	1	250	17	11	5	4	37	
Peak Factor	0.907					0.935					0.854					0.858					

Turning Movement Count
Adams Traffic, Inc.
(813) 763-7763

File Name : us27&deenstill
Site Code : 00719431
Start Date : 03/24/2011
Page No : 3

	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 Intersection 04:15 PM																					
Volume	261	775	17	16	1069	191	61	291	9	552	36	884	139	1	1060	27	46	6	30	109	2790
Percent	24.4	72.5	1.6	1.5		34.6	11.1	52.7	1.6		3.4	83.4	13.1	0.1		24.8	42.2	5.5	27.5		
05:00 Volume	65	194	4	5	268	47	16	80	2	145	12	216	39	1	268	6	14	3	11	34	715
Peak Factor																					0.976
High Int. 04:15 PM						04:45 PM					04:15 PM					05:00 PM					
Volume	72	201	5	3	281	57	9	87	2	155	6	244	40	0	290	6	14	3	11	34	
Peak Factor					0.951					0.890					0.914					0.801	
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 By Approach 04:15 PM						05:15 PM					05:15 PM					05:15 PM					
Volume	261	775	17	16	1069	206	52	298	2	558	44	905	119	2	1070	45	38	6	32	121	
Percent	24.4	72.5	1.6	1.5		36.9	9.3	53.4	0.4		4.1	84.6	11.1	0.2		37.2	31.4	5.0	26.4		
High Int. 04:15 PM						06:00 PM					05:30 PM					06:00 PM					
Volume	72	201	5	3	281	64	18	78	0	160	13	257	28	1	299	19	14	2	8	43	
Peak Factor					0.951					0.872					0.895					0.703	

Turning Movement Count
Adams Traffic, Inc.
(813) 763-7763

City/County: Davenport/Polk
Weather: Clear
Comments:

File Name : us27&deenstill
Site Code : 00719431
Start Date : 03/24/2011
Page No : 1

Groups Printed- Passenger Vehicles

	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
07:00 AM	32	161	2	0	195	20	5	8	2	35	2	63	13	0	78	3	13	1	2	19	327
07:15 AM	72	174	1	3	250	26	4	20	2	52	4	68	9	2	83	2	13	3	1	19	404
07:30 AM	68	194	0	2	264	48	5	14	3	70	6	103	24	1	134	1	7	3	1	12	480
07:45 AM	55	207	3	1	266	48	9	33	5	95	4	104	17	2	127	3	5	2	4	14	502
Total	227	736	6	6	975	142	23	75	12	252	16	338	63	5	422	9	38	9	8	64	1713
08:00 AM	45	220	0	4	269	64	2	41	4	111	4	128	32	0	164	7	5	1	4	17	561
08:15 AM	30	192	2	3	227	30	6	35	0	71	7	132	39	2	180	5	17	3	4	29	507
08:30 AM	44	192	1	0	237	35	6	26	1	68	4	130	15	3	152	2	15	2	2	21	478
08:45 AM	39	162	1	2	204	36	4	24	5	69	4	124	11	2	141	3	9	4	5	21	435
Total	158	766	4	9	937	165	18	126	10	319	19	514	97	7	637	17	46	10	15	88	1981
*** BREAK ***																					
11:15 AM	46	161	4	1	212	39	2	34	0	75	4	147	30	1	182	13	9	3	2	27	496
11:30 AM	50	180	1	2	233	32	11	26	0	69	4	190	32	1	227	4	6	1	8	19	548
11:45 AM	43	171	6	0	220	33	7	33	2	75	4	142	22	1	169	5	14	2	6	27	491
Total	139	512	11	3	665	104	20	93	2	219	12	479	84	3	578	22	29	6	16	73	1535
12:00 PM	56	193	3	3	255	27	10	44	1	82	11	162	17	3	193	3	10	5	5	23	553
12:15 PM	43	148	4	3	198	45	7	40	1	93	3	119	26	1	149	8	4	1	1	14	454
12:30 PM	44	170	1	0	215	44	5	35	2	86	3	141	32	0	176	4	8	2	2	16	493
12:45 PM	61	141	3	2	207	33	9	39	4	85	8	168	30	3	209	5	15	1	1	22	523
Total	204	652	11	8	875	149	31	158	8	346	25	590	105	7	727	20	37	9	9	75	2023
01:00 PM	58	147	3	2	210	40	6	45	4	95	7	143	29	3	182	3	9	1	7	20	507
*** BREAK ***																					
Total	58	147	3	2	210	40	6	45	4	95	7	143	29	3	182	3	9	1	7	20	507
*** BREAK ***																					
02:15 PM	55	164	1	1	221	37	11	41	6	95	4	170	21	1	196	5	5	1	3	14	526
02:30 PM	57	154	1	3	215	38	15	45	3	101	4	180	38	0	222	4	5	0	5	14	552
02:45 PM	63	153	2	0	218	46	7	51	2	106	7	198	21	0	226	6	7	1	1	15	565
Total	175	471	4	4	654	121	33	137	11	302	15	548	80	1	644	15	17	2	9	43	1643
03:00 PM	45	153	3	1	202	42	4	48	3	97	11	182	27	0	220	0	4	0	3	7	526
03:15 PM	56	169	3	0	228	35	15	49	2	101	4	195	38	0	237	9	6	1	4	20	586
03:30 PM	50	162	2	1	215	44	9	51	0	104	8	208	48	0	264	5	10	3	2	20	603
03:45 PM	57	168	4	1	230	43	12	57	1	113	5	179	30	1	215	11	18	2	3	34	592
Total	208	652	12	3	875	164	40	205	6	415	28	764	143	1	936	25	38	6	12	81	2307
04:00 PM	41	161	4	0	206	26	25	49	0	100	10	214	29	0	253	11	8	1	4	24	583
04:15 PM	64	183	5	3	255	44	12	50	1	107	4	225	39	0	268	7	7	1	3	18	648
04:30 PM	54	170	3	4	231	32	23	73	1	129	7	217	23	0	247	8	13	1	4	26	633
04:45 PM	55	188	4	4	251	50	9	85	2	146	9	184	35	0	228	5	11	1	10	27	652
Total	214	702	16	11	943	152	69	257	4	482	30	840	126	0	996	31	39	4	21	95	2516

05:00 PM	59	184	4	5	252	41	16	79	2	138	7	204	38	1	250	5	13	3	10	31	671
05:15 PM	41	196	9	6	252	34	7	73	0	114	12	208	26	0	246	7	6	2	5	20	632
05:30 PM	57	171	4	5	237	41	14	64	0	119	13	245	28	1	287	6	9	0	6	21	664
05:45 PM	52	186	8	4	250	47	11	81	0	139	5	192	35	0	232	13	8	2	11	34	655
Total	209	737	25	20	991	163	48	297	2	510	37	849	127	2	1015	31	36	7	32	106	2622
06:00 PM	50	165	4	2	221	57	17	76	0	150	8	226	29	1	264	19	14	1	8	42	677
Grand Total	1642	5540	96	68	7346	1257	305	1469	59	3090	197	5291	883	30	6401	192	303	55	137	687	17524
Apprch %	22.4	75.4	1.3	0.9		40.7	9.9	47.5	1.9		3.1	82.7	13.8	0.5		27.9	44.1	8.0	19.9		
Total %	9.4	31.6	0.5	0.4	41.9	7.2	1.7	8.4	0.3	17.6	1.1	30.2	5.0	0.2	36.5	1.1	1.7	0.3	0.8	3.9	

	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Intersection 07:30 AM																					
Volume	198	813	5	10	1026	190	22	123	12	347	21	467	112	5	605	16	34	9	13	72	2050
Percent	19.3	79.2	0.5	1.0		54.8	6.3	35.4	3.5		3.5	77.2	18.5	0.8		22.2	47.2	12.5	18.1		
08:00 Volume	45	220	0	4	269	64	2	41	4	111	4	128	32	0	164	7	5	1	4	17	561
Peak Factor																					0.914
High Int. 08:00 AM						08:00 AM					08:15 AM					08:15 AM					
Volume	45	220	0	4	269	64	2	41	4	111	7	132	39	2	180	5	17	3	4	29	
Peak Factor	0.954					0.782					0.840					0.621					
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
By Approach 07:15 AM						07:30 AM					08:00 AM					08:00 AM					
Volume	240	795	4	10	1049	190	22	123	12	347	19	514	97	7	637	17	46	10	15	88	
Percent	22.9	75.8	0.4	1.0		54.8	6.3	35.4	3.5		3.0	80.7	15.2	1.1		19.3	52.3	11.4	17.0		
High Int. 08:00 AM						08:00 AM					08:15 AM					08:15 AM					
Volume	45	220	0	4	269	64	2	41	4	111	7	132	39	2	180	5	17	3	4	29	
Peak Factor	0.975					0.782					0.885					0.759					
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
Intersection 11:15 AM																					
Volume	195	705	14	6	920	131	30	137	3	301	23	641	101	6	771	25	39	11	21	96	2088
Percent	21.2	76.6	1.5	0.7		43.5	10.0	45.5	1.0		3.0	83.1	13.1	0.8		26.0	40.6	11.5	21.9		
12:00 Volume	56	193	3	3	255	27	10	44	1	82	11	162	17	3	193	3	10	5	5	23	553
Peak Factor																					0.944
High Int. 12:00 PM						12:00 PM					11:30 AM					11:15 AM					
Volume	56	193	3	3	255	27	10	44	1	82	4	190	32	1	227	13	9	3	2	27	
Peak Factor	0.902					0.918					0.849					0.889					
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
By Approach 11:15 AM						12:15 PM					11:15 AM					11:15 AM					
Volume	195	705	14	6	920	162	27	159	11	359	23	641	101	6	771	25	39	11	21	96	
Percent	21.2	76.6	1.5	0.7		45.1	7.5	44.3	3.1		3.0	83.1	13.1	0.8		26.0	40.6	11.5	21.9		
High Int. 12:00 PM						01:00 PM					11:30 AM					11:15 AM					
Volume	56	193	3	3	255	40	6	45	4	95	4	190	32	1	227	13	9	3	2	27	
Peak Factor	0.902					0.945					0.849					0.889					

Turning Movement Count
Adams Traffic, Inc.
(813) 763-7763

File Name : us27&deenstill
Site Code : 00719431
Start Date : 03/24/2011
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	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 Intersection 05:15 PM																					
Volume	200	718	25	17	960	179	49	294	0	522	38	871	118	2	1029	45	37	5	30	117	2628
Percent	20.8	74.8	2.6	1.8		34.3	9.4	56.3	0.0		3.7	84.6	11.5	0.2		38.5	31.6	4.3	25.6		
06:00 Volume	50	165	4	2	221	57	17	76	0	150	8	226	29	1	264	19	14	1	8	42	677
Peak Factor																					0.970
High Int. 05:15 PM						06:00 PM					05:30 PM					06:00 PM					
Volume	41	196	9	6	252	57	17	76	0	150	13	245	28	1	287	19	14	1	8	42	
Peak Factor					0.952					0.870					0.896					0.696	
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 By Approach 04:45 PM						04:30 PM					05:15 PM					05:15 PM					
Volume	212	739	21	20	992	157	55	310	5	527	38	871	118	2	1029	45	37	5	30	117	
Percent	21.4	74.5	2.1	2.0		29.8	10.4	58.8	0.9		3.7	84.6	11.5	0.2		38.5	31.6	4.3	25.6		
High Int. 05:00 PM						04:45 PM					05:30 PM					06:00 PM					
Volume	59	184	4	5	252	50	9	85	2	146	13	245	28	1	287	19	14	1	8	42	
Peak Factor					0.984					0.902					0.896					0.696	

Turning Movement Count
Adams Traffic, Inc.
(813) 763-7763

City/County: Davenport/Polk
Weather: Clear
Comments:

File Name : us27&deenstill
Site Code : 00719431
Start Date : 03/24/2011
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Groups Printed- Heavy Vehicles

Start Time	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					Int. Total
	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	
07:00 AM	2	12	0	0	14	2	4	2	0	8	1	11	2	1	15	1	3	0	0	4	41
07:15 AM	4	7	1	0	12	1	1	5	0	7	0	10	2	0	12	3	2	1	3	9	40
07:30 AM	5	14	2	0	21	1	1	0	1	3	4	14	2	0	20	2	4	3	1	10	54
07:45 AM	4	16	1	3	24	2	3	5	0	10	4	15	1	0	20	0	2	3	3	8	62
Total	15	49	4	3	71	6	9	12	1	28	9	50	7	1	67	6	11	7	7	31	197
08:00 AM	0	14	0	0	14	2	0	3	0	5	0	13	1	0	14	3	3	0	1	7	40
08:15 AM	4	27	1	0	32	0	7	6	0	13	2	12	0	0	14	1	4	0	2	7	66
08:30 AM	1	13	3	1	18	1	8	5	1	15	1	9	0	0	10	0	2	2	0	4	47
08:45 AM	3	16	2	1	22	0	6	1	0	7	5	17	1	0	23	1	6	3	0	10	62
Total	8	70	6	2	86	3	21	15	1	40	8	51	2	0	61	5	15	5	3	28	215
*** BREAK ***																					
11:15 AM	1	17	1	2	21	0	3	1	0	4	4	13	2	0	19	4	2	2	2	10	54
11:30 AM	2	15	0	0	17	1	3	3	0	7	3	16	3	0	22	1	4	1	1	7	53
11:45 AM	2	12	2	1	17	0	1	2	0	3	3	16	2	0	21	6	1	1	0	8	49
Total	5	44	3	3	55	1	7	6	0	14	10	45	7	0	62	11	7	4	3	25	156
12:00 PM	1	18	0	0	19	1	4	4	0	9	1	15	4	0	20	0	4	0	2	6	54
12:15 PM	2	14	1	0	17	1	0	2	2	5	0	18	0	0	18	3	3	0	1	7	47
12:30 PM	1	14	0	0	15	1	2	0	0	3	2	14	1	0	17	4	2	2	0	8	43
12:45 PM	2	12	2	0	16	3	3	3	0	9	0	14	1	0	15	3	3	2	1	9	49
Total	6	58	3	0	67	6	9	9	2	26	3	61	6	0	70	10	12	4	4	30	193
01:00 PM	2	29	1	2	34	1	2	5	0	8	2	21	2	1	26	2	1	0	1	4	72
*** BREAK ***																					
Total	2	29	1	2	34	1	2	5	0	8	2	21	2	1	26	2	1	0	1	4	72
*** BREAK ***																					
02:15 PM	0	11	4	0	15	1	1	0	0	2	2	21	3	0	26	2	2	0	0	4	47
02:30 PM	2	15	2	0	19	4	1	0	0	5	3	13	0	0	16	0	1	0	2	3	43
02:45 PM	7	11	0	1	19	1	0	1	0	2	2	19	0	0	21	1	0	2	1	4	46
Total	9	37	6	1	53	6	2	1	0	9	7	53	3	0	63	3	3	2	3	11	136
03:00 PM	1	17	0	0	18	1	1	2	1	5	1	20	2	0	23	2	4	0	1	7	53
03:15 PM	3	8	0	0	11	2	1	2	0	5	3	19	2	0	24	0	0	1	2	3	43
03:30 PM	0	18	1	0	19	6	2	3	0	11	1	11	1	0	13	1	2	1	1	5	48
03:45 PM	0	10	2	1	13	2	2	4	0	8	2	11	1	0	14	1	0	3	0	4	39
Total	4	53	3	1	61	11	6	11	1	29	7	61	6	0	74	4	6	5	4	19	183
04:00 PM	2	6	1	0	9	1	0	0	0	1	1	15	0	0	16	0	1	0	2	3	29
04:15 PM	2	18	0	0	20	3	0	0	2	5	1	19	1	0	21	1	1	0	0	2	48
04:30 PM	0	14	1	0	15	0	1	1	1	3	0	16	1	0	17	0	0	0	2	2	37
04:45 PM	2	8	0	0	10	0	0	2	0	2	0	7	1	0	8	0	0	0	0	0	20
Total	6	46	2	0	54	4	1	3	3	11	2	57	3	0	62	1	2	0	4	7	134

05:00 PM	0	10	0	0	10	1	0	1	0	2	0	12	1	0	13	1	1	0	1	3	28
05:15 PM	0	9	0	0	9	0	0	1	2	3	1	10	0	0	11	0	0	0	0	0	23
05:30 PM	0	7	0	0	7	2	1	1	0	4	0	12	0	0	12	0	1	0	2	3	26
05:45 PM	0	4	0	0	4	1	1	0	0	2	1	5	0	0	6	0	0	0	0	0	12
Total	0	30	0	0	30	4	2	3	2	11	2	39	1	0	42	1	2	0	3	6	89
06:00 PM	1	7	1	1	10	0	1	2	0	3	0	7	1	0	8	0	0	1	0	1	22
Grand Total	56	423	29	13	521	42	60	67	10	179	50	445	38	2	535	43	59	28	32	162	1397
Apprch %	10.7	81.2	5.6	2.5		23.5	33.5	37.4	5.6		9.3	83.2	7.1	0.4		26.5	36.4	17.3	19.8		
Total %	4.0	30.3	2.1	0.9	37.3	3.0	4.3	4.8	0.7	12.8	3.6	31.9	2.7	0.1	38.3	3.1	4.2	2.0	2.3	11.6	

	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Intersection 07:30 AM																					
Volume	13	71	4	3	91	5	11	14	1	31	10	54	4	0	68	6	13	6	7	32	222
Percent	14.3	78.0	4.4	3.3		16.1	35.5	45.2	3.2		14.7	79.4	5.9	0.0		18.8	40.6	18.8	21.9		
08:15 Volume	4	27	1	0	32	0	7	6	0	13	2	12	0	0	14	1	4	0	2	7	66
Peak Factor																					0.841
High Int. 08:15 AM						08:15 AM					07:30 AM					07:30 AM					
Volume	4	27	1	0	32	0	7	6	0	13	4	14	2	0	20	2	4	3	1	10	
Peak Factor	0.711					0.596					0.850					0.800					
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
By Approach 07:30 AM						07:45 AM					07:30 AM					07:15 AM					
Volume	13	71	4	3	91	5	18	19	1	43	10	54	4	0	68	8	11	7	8	34	
Percent	14.3	78.0	4.4	3.3		11.6	41.9	44.2	2.3		14.7	79.4	5.9	0.0		23.5	32.4	20.6	23.5		
High Int. 08:15 AM						08:30 AM					07:30 AM					07:30 AM					
Volume	4	27	1	0	32	1	8	5	1	15	4	14	2	0	20	2	4	3	1	10	
Peak Factor	0.711					0.717					0.850					0.850					
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
Intersection 12:15 PM																					
Volume	7	69	4	2	82	6	7	10	2	25	4	67	4	1	76	12	9	4	3	28	211
Percent	8.5	84.1	4.9	2.4		24.0	28.0	40.0	8.0		5.3	88.2	5.3	1.3		42.9	32.1	14.3	10.7		
01:00 Volume	2	29	1	2	34	1	2	5	0	8	2	21	2	1	26	2	1	0	1	4	72
Peak Factor																					0.733
High Int. 01:00 PM						12:45 PM					01:00 PM					12:45 PM					
Volume	2	29	1	2	34	3	3	3	0	9	2	21	2	1	26	3	3	2	1	9	
Peak Factor	0.603					0.694					0.731					0.778					
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
By Approach 12:15 PM						12:00 PM					11:15 AM					11:15 AM					
Volume	7	69	4	2	82	6	9	9	2	26	11	60	11	0	82	11	11	4	5	31	
Percent	8.5	84.1	4.9	2.4		23.1	34.6	34.6	7.7		13.4	73.2	13.4	0.0		35.5	35.5	12.9	16.1		
High Int. 01:00 PM						12:00 PM					11:30 AM					11:15 AM					
Volume	2	29	1	2	34	1	4	4	0	9	3	16	3	0	22	4	2	2	2	10	
Peak Factor	0.603					0.722					0.932					0.775					

Turning Movement Count
Adams Traffic, Inc.
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File Name : us27&deenstill
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	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 Intersection 02:45 PM																					
Volume	11	54	1	1	67	10	4	8	1	23	7	69	5	0	81	4	6	4	5	19	190
Percent	16.4	80.6	1.5	1.5		43.5	17.4	34.8	4.3		8.6	85.2	6.2	0.0		21.1	31.6	21.1	26.3		
03:00 Volume	1	17	0	0	18	1	1	2	1	5	1	20	2	0	23	2	4	0	1	7	53
Peak Factor																					0.896
High Int. 02:45 PM						03:30 PM					03:15 PM					03:00 PM					
Volume	7	11	0	1	19	6	2	3	0	11	3	19	2	0	24	2	4	0	1	7	
Peak Factor					0.882					0.523					0.844					0.679	
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 By Approach 02:15 PM						03:00 PM					02:15 PM					02:45 PM					
Volume	10	54	6	1	71	11	6	11	1	29	8	73	5	0	86	4	6	4	5	19	
Percent	14.1	76.1	8.5	1.4		37.9	20.7	37.9	3.4		9.3	84.9	5.8	0.0		21.1	31.6	21.1	26.3		
High Int. 02:30 PM						03:30 PM					02:15 PM					03:00 PM					
Volume	2	15	2	0	19	6	2	3	0	11	2	21	3	0	26	2	4	0	1	7	
Peak Factor					0.934					0.659					0.827					0.679	

Turning Movement Count
Adams Traffic, Inc.
(813) 763-7763

City/County: Davenport/Polk
Weather: Clear
Comments:

File Name : us27&deenstill
Site Code : 00719431
Start Date : 03/24/2011
Page No : 1

Groups Printed- U-Turns

	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
07:00 AM	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3
07:15 AM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
07:30 AM	2	0	0	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3
07:45 AM	1	0	0	0	1	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	4
Total	4	0	0	0	4	6	0	0	0	6	2	0	0	0	2	0	0	0	0	0	12
08:00 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	4
08:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4
08:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	6	0	0	0	6	5	0	0	0	5	1	0	0	0	1	0	0	0	0	0	12
*** BREAK ***																					
11:15 AM	7	0	0	0	7	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	12
11:30 AM	4	0	0	0	4	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	6
11:45 AM	5	0	0	0	5	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	9
Total	16	0	0	0	16	10	0	0	0	10	1	0	0	0	1	0	0	0	0	0	27
12:00 PM	6	0	0	0	6	10	0	0	0	10	0	0	0	0	0	0	0	0	0	0	16
12:15 PM	3	0	0	0	3	4	0	0	0	4	1	0	0	0	1	0	0	0	0	0	8
12:30 PM	7	0	0	0	7	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	10
12:45 PM	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	10
Total	21	0	0	0	21	22	0	0	0	22	1	0	0	0	1	0	0	0	0	0	44
01:00 PM	5	0	0	0	5	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	9
*** BREAK ***																					
Total	5	0	0	0	5	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	9
*** BREAK ***																					
02:15 PM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	6
02:30 PM	4	0	0	0	4	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	7
02:45 PM	3	0	0	0	3	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	9
Total	10	0	0	0	10	11	0	0	0	11	1	0	0	0	1	0	0	0	0	0	22
03:00 PM	6	0	0	0	6	9	0	0	0	9	2	0	0	0	2	0	0	0	0	0	17
03:15 PM	5	0	0	0	5	7	0	0	0	7	1	0	0	0	1	0	0	0	0	0	13
03:30 PM	5	0	0	0	5	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	9
03:45 PM	5	0	0	0	5	6	0	0	0	6	1	0	0	0	1	0	0	0	0	0	12
Total	21	0	0	0	21	26	0	0	0	26	4	0	0	0	4	0	0	0	0	0	51
04:00 PM	1	0	0	0	1	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	4
04:15 PM	6	0	0	0	6	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	9
04:30 PM	6	0	0	0	6	6	0	0	0	6	1	0	0	0	1	0	0	0	0	0	13
04:45 PM	7	0	0	0	7	7	0	0	0	7	1	0	0	0	1	0	0	0	0	0	15
Total	20	0	0	0	20	18	0	0	0	18	3	0	0	0	3	0	0	0	0	0	41

05:00 PM	6	0	0	0	6	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0	16
05:15 PM	2	0	0	0	2	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0	6
05:30 PM	8	0	0	0	8	8	0	0	0	8	0	0	0	0	0	0	0	0	0	0	16
05:45 PM	6	0	0	0	6	7	0	0	0	7	2	0	0	0	2	0	0	0	0	0	15
Total	22	0	0	0	22	22	0	0	0	22	9	0	0	0	9	0	0	0	0	0	53
06:00 PM	8	0	0	0	8	7	0	0	0	7	0	0	0	0	0	0	0	0	0	0	15
Grand Total	133	0	0	0	133	131	0	0	0	131	22	0	0	0	22	0	0	0	0	0	286
Apprch %	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	46.5	0.0	0.0	0.0	46.5	45.8	0.0	0.0	0.0	45.8	7.7	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	

	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Intersection 07:45 AM																					
Volume	6	0	0	0	6	6	0	0	0	6	2	0	0	0	2	0	0	0	0	0	14
Percent	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
08:30 Volume	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4
Peak Factor																					0.875
High Int. 08:00 AM						07:45 AM					07:45 AM					6:45:00 AM					
Volume	2	0	0	0	2	2	0	0	0	2	1	0	0	0	1						
Peak Factor	0.750					0.750					0.500										
Peak Hour From 07:00 AM to 08:45 AM - Peak 1 of 1																					
By Approach 07:30 AM						07:00 AM					07:15 AM					07:00 AM					
Volume	6	0	0	0	6	6	0	0	0	6	3	0	0	0	3	0	0	0	0	0	
Percent	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		-	-	-	-		
High Int. 07:30 AM						07:00 AM					07:30 AM										
Volume	2	0	0	0	2	2	0	0	0	2	1	0	0	0	1	-	-	-	-	-	
Peak Factor	0.750					0.750					0.750										
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
Intersection 12:00 PM																					
Volume	21	0	0	0	21	22	0	0	0	22	1	0	0	0	1	0	0	0	0	0	44
Percent	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
12:00 Volume	6	0	0	0	6	10	0	0	0	10	0	0	0	0	0	0	0	0	0	0	16
Peak Factor																					0.688
High Int. 12:30 PM						12:00 PM					12:15 PM										
Volume	7	0	0	0	7	10	0	0	0	10	1	0	0	0	1						
Peak Factor	0.750					0.550					0.250										
Peak Hour From 11:15 AM to 01:00 PM - Peak 1 of 1																					
By Approach 11:15 AM						12:00 PM					11:30 AM					11:15 AM					
Volume	22	0	0	0	22	22	0	0	0	22	2	0	0	0	2	0	0	0	0	0	
Percent	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		-	-	-	-		
High Int. 11:15 AM						12:00 PM					11:30 AM										
Volume	7	0	0	0	7	10	0	0	0	10	1	0	0	0	1	-	-	-	-	-	
Peak Factor	0.786					0.550					0.500										

Turning Movement Count
Adams Traffic, Inc.
(813) 763-7763

File Name : us27&deenstill
Site Code : 00719431
Start Date : 03/24/2011
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	US 27 Southbound					RONALD REAGAN PARKWAY Westbound					US 27 Northbound					DEEN STILL ROAD Eastbound					
Start Time	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Left	Thru	Right	RTOR	App. Total	Int. Total
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 Intersection 04:15 PM																					
Volume	25	0	0	0	25	20	0	0	0	20	8	0	0	0	8	0	0	0	0	0	53
Percent	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
05:00 Volume	6	0	0	0	6	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0	16
Peak Factor																					0.828
High Int. 04:45 PM						04:45 PM					05:00 PM										
Volume	7	0	0	0	7	7	0	0	0	7	5	0	0	0	5						
Peak Factor					0.893					0.714					0.400						
Peak Hour From 02:15 PM to 06:00 PM - Peak 1 of 1 By Approach 04:15 PM						02:45 PM					04:30 PM					02:15 PM					
Volume	25	0	0	0	25	26	0	0	0	26	9	0	0	0	9	0	0	0	0	0	
Percent	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		-	-	-	-	-	
High Int. 04:45 PM						03:00 PM					05:00 PM					-	-	-	-	-	
Volume	7	0	0	0	7	9	0	0	0	9	5	0	0	0	5	-	-	-	-	-	
Peak Factor					0.893					0.722					0.450						-

Pedestrian/Bicycle Count Field Data Sheet

Date: 3/24/11

Day: Thursday

Count Times: 7-9am; 11:15am-1:15pm; 2:15-6:15pm

Weather: Clear

Intersection: US 27 at Deen Still Road/Ronald Reagan Parkway

Comments: _____

Peds/Bikes Crossing North Leg										
PED BIKE									PED BIKE	
	1									
		7:00-8:00	8:00-9:00	11:15-12:15	12:15-1:15	2:15-3:15	3:15-4:15	4:15-5:15	5:15-6:15	
Hour										

Peds/Bikes Crossing West Leg										
PED BIKE					PED BIKE					
	2									
		7:00-8:00	8:00-9:00	11:15-12:15	12:15-1:15	2:15-3:15	3:15-4:15	4:15-5:15	5:15-6:15	

Peds/Bikes Crossing East Leg										
PED BIKE					PED BIKE					
	2									
		7:00-8:00	8:00-9:00	11:15-12:15	12:15-1:15	2:15-3:15	3:15-4:15	4:15-5:15	5:15-6:15	

Peds/Bikes Crossing South Leg										
PED BIKE									PED BIKE	
	1									
		7:00-8:00	8:00-9:00	11:15-12:15	12:15-1:15	2:15-3:15	3:15-4:15	4:15-5:15	5:15-6:15	

US 27

Reagan