



Albeck Gerken, Inc.
1911 N US Hwy 301
Suite 410

Tampa, Florida, United States 33619
(813) 319-3790

FDOT District 5
US 17/92 Signal Retiming
US 17/92 & 15th St
Weekday TMC

Count Name: D5 SC 1035 WD
Site Code:1035
Start Date: 11/02/2010
Page No: 1

Turning Movement Data

Start Time	Winn Dixie Plz Eastbound						15th St Westbound						US 17/92 Northbound						US 17/92 Southbound						Int. Total
	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	
7:00 AM	0	1	0	0	1	1	0	0	0	3	0	3	0	1	136	1	0	138	0	1	151	5	0	157	299
7:15 AM	0	4	0	2	1	6	0	0	1	1	0	2	0	1	140	0	0	141	0	0	166	4	0	170	319
7:30 AM	0	1	0	0	1	1	0	1	1	2	0	4	0	0	173	2	0	175	0	1	184	5	0	190	370
7:45 AM	0	4	0	1	1	5	0	3	1	1	0	5	0	0	190	0	0	190	0	1	252	8	0	261	461
Hourly Total	0	10	0	3	4	13	0	4	3	7	0	14	0	2	639	3	0	644	0	3	753	22	0	778	1449
8:00 AM	0	1	1	0	2	2	0	2	0	2	1	4	0	2	143	2	0	147	0	2	159	5	0	166	319
8:15 AM	0	6	0	0	4	6	0	1	1	0	0	2	0	0	141	1	0	142	0	0	190	5	2	195	345
8:30 AM	0	5	0	0	1	5	0	3	0	8	1	11	1	0	149	1	0	151	0	2	181	7	0	190	357
8:45 AM	0	2	1	2	3	5	0	1	1	1	0	3	0	1	197	0	0	198	0	2	194	5	0	201	407
Hourly Total	0	14	2	2	10	18	0	7	2	11	2	20	1	3	630	4	0	638	0	6	724	22	2	752	1428
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12:00 PM	0	11	2	3	1	16	0	3	2	2	0	7	0	3	196	6	0	205	0	6	195	20	0	221	449
12:15 PM	0	11	1	1	2	13	0	2	7	2	0	11	0	4	206	5	0	215	0	1	212	10	0	223	462
12:30 PM	0	14	3	4	2	21	0	3	3	2	3	8	0	4	184	11	1	199	0	4	207	10	0	221	449
12:45 PM	0	10	3	2	1	15	0	2	2	1	1	5	0	3	202	4	0	209	0	4	219	9	0	232	461
Hourly Total	0	46	9	10	6	65	0	10	14	7	4	31	0	14	788	26	1	828	0	15	833	49	0	897	1821
1:00 PM	0	6	6	2	5	14	0	2	3	3	1	8	0	1	209	9	2	219	0	4	200	14	1	218	459
1:15 PM	0	8	0	3	0	11	0	6	1	3	3	10	0	2	201	8	0	211	0	2	182	12	0	196	428
1:30 PM	0	10	2	3	3	15	0	1	2	3	0	6	0	2	220	4	0	226	0	2	164	7	0	173	420
1:45 PM	0	11	3	2	0	16	0	4	1	4	0	9	0	4	172	3	0	179	0	4	183	19	0	206	410
Hourly Total	0	35	11	10	8	56	0	13	7	13	4	33	0	9	802	24	2	835	0	12	729	52	1	793	1717
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4:00 PM	0	13	2	3	0	18	0	6	4	2	1	12	0	5	250	3	0	258	0	2	175	11	0	188	476
4:15 PM	0	9	1	2	0	12	0	2	3	2	1	7	0	2	251	3	1	256	0	3	213	20	0	236	511
4:30 PM	0	10	4	10	0	24	0	5	4	1	1	10	0	2	228	3	0	233	0	5	196	17	0	218	485
4:45 PM	0	12	4	1	0	17	0	7	1	0	1	8	0	4	225	9	0	238	0	2	195	14	0	211	474
Hourly Total	0	44	11	16	0	71	0	20	12	5	4	37	0	13	954	18	1	985	0	12	779	62	0	853	1946
5:00 PM	0	11	3	5	0	19	0	4	4	2	2	10	0	1	223	5	0	229	0	1	247	14	0	262	520
5:15 PM	0	19	7	2	0	28	0	4	1	1	1	6	0	2	276	11	0	289	0	4	188	22	0	214	537
5:30 PM	0	14	3	4	0	21	0	3	3	1	1	7	0	4	253	4	0	261	0	4	191	12	0	207	496
5:45 PM	0	17	7	0	0	24	0	3	6	0	0	9	0	1	176	6	1	183	0	4	182	15	0	201	417
Hourly Total	0	61	20	11	0	92	0	14	14	4	4	32	0	8	928	26	1	962	0	13	808	63	0	884	1970
*** BREAK ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7:00 PM	0	12	4	1	0	17	0	1	2	0	0	3	0	0	147	5	0	152	0	4	95	13	0	112	284
7:15 PM	0	5	1	0	2	6	0	0	2	0	0	2	0	0	125	5	1	130	0	1	99	16	0	116	254
7:30 PM	0	12	1	3	3	16	0	2	2	0	0	4	0	1	103	3	2	107	0	5	109	9	0	123	250
7:45 PM	0	7	1	0	0	8	0	0	2	2	0	4	0	2	99	1	0	102	0	1	86	5	0	92	206
Hourly Total	0	36	7	4	5	47	0	3	8	2	0	13	0	3	474	14	3	491	0	11	389	43	0	443	994
8:00 PM	0	7	1	0	2	8	0	1	1	0	0	2	1	1	76	2	0	80	0	0	88	5	0	93	183
8:15 PM	0	6	1	1	1	8	0	2	1	1	0	4	0	0	72	3	0	75	0	0	91	6	0	97	184
8:30 PM	0	10	0	2	0	12	0	1	1	1	0	3	0	2	85	4	0	91	0	2	66	9	0	77	183
8:45 PM	0	3	2	0	0	5	0	1	1	3	0	5	0	2	80	5	0	87	0	1	67	8	0	76	173
Hourly Total	0	26	4	3	3	33	0	5	4	5	0	14	1	5	313	14	0	333	0	3	312	28	0	343	723
Car	0	267	64	57	-	388	0	76	63	51	-	190	2	56	5365	129	-	5552	0	73	5106	339	-	5518	11648
% Car	-	98.2	100.0	96.6	-	98.2	-	100.0	98.4	94.4	-	97.9	100.0	98.2	97.1	100.0	-	97.1	-	97.3	95.9	99.4	-	96.1	96.7
Truck	0	5	0	2	-	7	0	0	1	3	-	4	0	1	163	0	-	164	0	2	221	2	-	225	400
% Truck	-	1.8	0.0	3.4	-	1.8	-	0.0	1.6	5.6	-	2.1	0.0	1.8	2.9	0.0	-	2.9	-	2.7	4.1	0.6	-	3.9	3.3
Ped	-	-	-	-	36	-	-	-	-	-	18	-	-	-	-	-	8	-	-	-	-	-	3	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



ALBECK GERKEN, INC.
TRAFFIC ENGINEERS

FDOT District 5
US 17/92 Signal Retiming
US 17/92 & 15th St
Weekday TMC

Albeck Gerken, Inc.
1911 N US Hwy 301
Suite 410
Tampa, Florida, United States 33619
(813) 319-3790

Count Name: D5 SC 1035 WD
Site Code:1035
Start Date: 11/02/2010
Page No: 2

Turning Movement Peak Hour Data (7:30 AM)

Start Time	Winn Dixie Plz Eastbound						15th St Westbound						US 17/92 Northbound						US 17/92 Southbound						Int. Total
	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	
7:30 AM	0	1	0	0	1	1	0	1	1	2	0	4	0	0	173	2	0	175	0	1	184	5	0	190	370
7:45 AM	0	4	0	1	1	5	0	3	1	1	0	5	0	0	190	0	0	190	0	1	252	8	0	261	461
8:00 AM	0	1	1	0	2	2	0	2	0	2	1	4	0	2	143	2	0	147	0	2	159	5	0	166	319
8:15 AM	0	6	0	0	4	6	0	1	1	0	0	2	0	0	141	1	0	142	0	0	190	5	2	195	345
PHF	0.000	0.500	0.250	0.250	-	0.583	0.000	0.583	0.750	0.625	-	0.750	0.000	0.250	0.851	0.625	-	0.861	0.000	0.500	0.779	0.719	-	0.778	0.811
Car	0	11	1	1	-	13	0	7	3	5	-	15	0	2	625	5	-	632	0	4	740	23	-	767	1427
% Car	-	91.7	100.0	100.0	-	92.9	-	100.0	100.0	100.0	-	100.0	-	100.0	96.6	100.0	-	96.6	-	100.0	94.3	100.0	-	94.5	95.5
Truck	0	1	0	0	-	1	0	0	0	0	-	0	0	0	22	0	-	22	0	0	45	0	-	45	68
% Truck	-	8.3	0.0	0.0	-	7.1	-	0.0	0.0	0.0	-	0.0	-	0.0	3.4	0.0	-	3.4	-	0.0	5.7	0.0	-	5.5	4.5
Ped	-	-	-	-	8	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	2	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-



ALBECK GERKEN, INC.
WASHINGTON, DC 20004

FDOT District 5
US 17/92 Signal Retiming
US 17/92 & 15th St
Weekday TMC

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Count Name: D5 SC 1035 WD
Site Code:1035
Start Date: 11/02/2010
Page No: 3

Turning Movement Peak Hour Data (12:15 PM)

Start Time	Winn Dixie Plz Eastbound						15th St Westbound						US 17/92 Northbound						US 17/92 Southbound						Int. Total
	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	
12:15 PM	0	11	1	1	2	13	0	2	7	2	0	11	0	4	206	5	0	215	0	1	212	10	0	223	462
12:30 PM	0	14	3	4	2	21	0	3	3	2	3	8	0	4	184	11	1	199	0	4	207	10	0	221	449
12:45 PM	0	10	3	2	1	15	0	2	2	1	1	5	0	3	202	4	0	209	0	4	219	9	0	232	461
1:00 PM	0	6	6	2	5	14	0	2	3	3	1	8	0	1	209	9	2	219	0	4	200	14	1	218	459
PHF	0.000	0.732	0.542	0.563	-	0.750	0.000	0.750	0.536	0.667	-	0.727	0.000	0.750	0.958	0.659	-	0.961	0.000	0.813	0.957	0.768	-	0.963	0.991
Car	0	38	13	8	-	59	0	9	15	7	-	31	0	12	772	29	-	813	0	13	795	43	-	851	1754
% Car	-	92.7	100.0	88.9	-	93.7	-	100.0	100.0	87.5	-	96.9	-	100.0	96.4	100.0	-	96.6	-	100.0	94.9	100.0	-	95.2	95.8
Truck	0	3	0	1	-	4	0	0	0	1	-	1	0	0	29	0	-	29	0	0	43	0	-	43	77
% Truck	-	7.3	0.0	11.1	-	6.3	-	0.0	0.0	12.5	-	3.1	-	0.0	3.6	0.0	-	3.4	-	0.0	5.1	0.0	-	4.8	4.2
Ped	-	-	-	-	10	-	-	-	-	-	5	-	-	-	-	-	3	-	-	-	-	-	1	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-	-	-	-	100.0	-	-



FDOT District 5
US 17/92 Signal Retiming
US 17/92 & 15th St
Weekday TMC

Albeck Gerken, Inc.
1911 N US Hwy 301
Suite 410
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(813) 319-3790

Count Name: D5 SC 1035 WD
Site Code:1035
Start Date: 11/02/2010
Page No: 4

Turning Movement Peak Hour Data (4:45 PM)

[illegible]



ALBECK GERKEN, INC.
TRAFFIC SIGNALS

FDOT District 5
US 17/92 Signal Retiming
US 17/92 & 15th St
Weekday TMC

Albeck Gerken, Inc.
1911 N US Hwy 301
Suite 410
Tampa, Florida, United States 33619
(813) 319-3790

Count Name: D5 SC 1035 WD
Site Code:1035
Start Date: 11/02/2010
Page No: 5

Turning Movement Peak Hour Data (7:00 PM)

Start Time	Winn Dixie Plz Eastbound						15th St Westbound						US 17/92 Northbound						US 17/92 Southbound						Int. Total
	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	U-Turn	Left	Thru	Right	Peds	App. Total	
7:00 PM	0	12	4	1	0	17	0	1	2	0	0	3	0	0	147	5	0	152	0	4	95	13	0	112	284
7:15 PM	0	5	1	0	2	6	0	0	2	0	0	2	0	0	125	5	1	130	0	1	99	16	0	116	254
7:30 PM	0	12	1	3	3	16	0	2	2	0	0	4	0	1	103	3	2	107	0	5	109	9	0	123	250
7:45 PM	0	7	1	0	0	8	0	0	2	2	0	4	0	2	99	1	0	102	0	1	86	5	0	92	206
PHF	0.000	0.750	0.438	0.333	-	0.691	0.000	0.375	1.000	0.250	-	0.813	0.000	0.375	0.806	0.700	-	0.808	0.000	0.550	0.892	0.672	-	0.900	0.875
Car	0	36	7	4	-	47	0	3	8	1	-	12	0	3	468	14	-	485	0	10	381	43	-	434	978
% Car	-	100.0	100.0	100.0	-	100.0	-	100.0	100.0	50.0	-	92.3	-	100.0	98.7	100.0	-	98.8	-	90.9	97.9	100.0	-	98.0	98.4
Truck	0	0	0	0	-	0	0	0	0	1	-	1	0	0	6	0	-	6	0	1	8	0	-	9	16
% Truck	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0	50.0	-	7.7	-	0.0	1.3	0.0	-	1.2	-	9.1	2.1	0.0	-	2.0	1.6
Ped	-	-	-	-	5	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	-	-
% Ped	-	-	-	-	100.0	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-	-	-	-	-	-