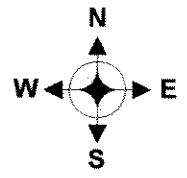


APPENDIX B

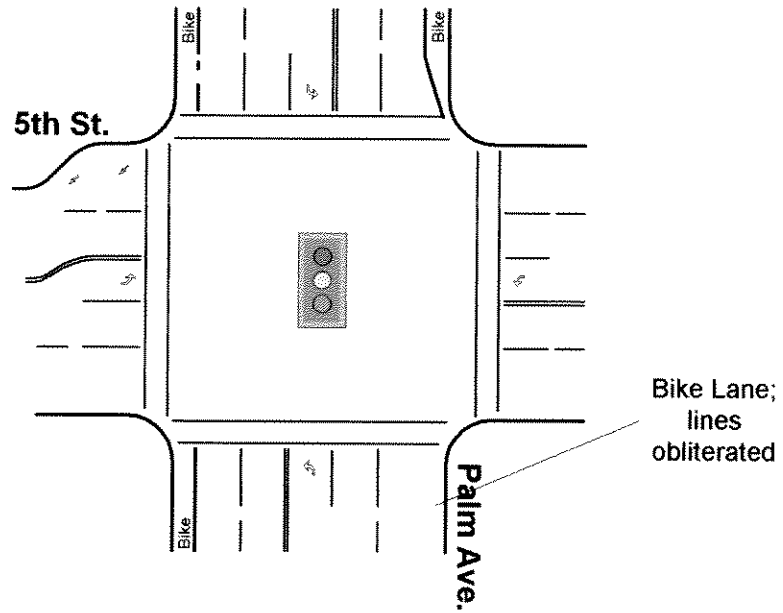
EXISTING TRAFFIC COUNTS

CITY OF HIGHLAND
PALM AVENUE / 5TH STREET

Turning Movement Counts
November 2004



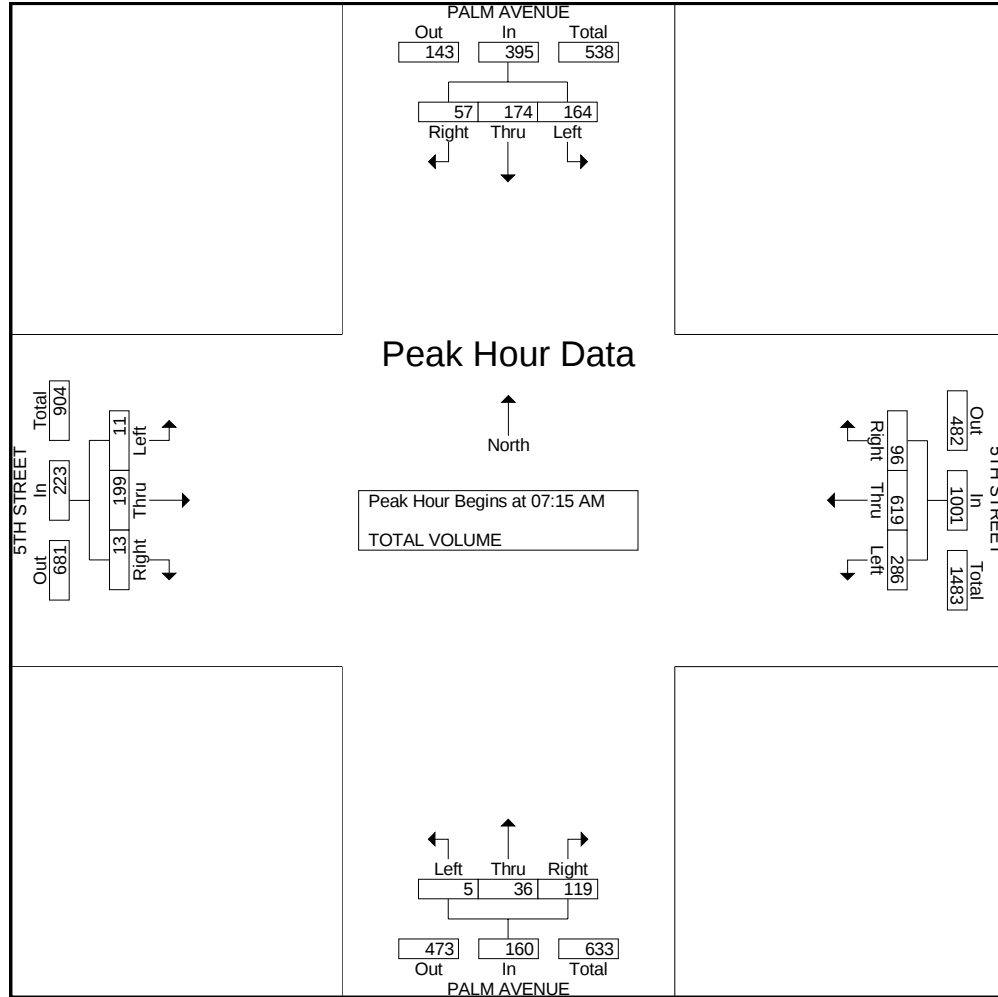
NOT TO SCALE



**City of Highland
Palm Avenue and 5th Street**

CITY OF SAN BERNARDINO
N/S: PALM AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : sbpa5am
Site Code : 0030109
Start Date : 11/9/2004
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM				07:15 AM				08:00 AM				07:15 AM			
+0 mins.	45	43	16	104	70	138	30	238	1	16	31	48	4	48	3	55
+15 mins.	33	41	17	91	71	163	31	265	1	10	36	47	1	56	2	59
+30 mins.	48	54	12	114	79	158	18	255	3	15	35	53	5	50	5	60
+45 mins.	38	36	12	86	66	160	17	243	4	14	33	51	1	45	3	49
Total Volume	164	174	57	395	286	619	96	1001	9	55	135	199	11	199	13	223
% App. Total	41.5	44.1	14.4		28.6	61.8	9.6		4.5	27.6	67.8		4.9	89.2	5.8	
PHF	.854	.806	.838	.866	.905	.949	.774	.944	.563	.859	.938	.939	.550	.888	.650	.929

Counts Unlimited Inc.
25424 Jaclyn Avenue
Moreno Valley CA, 92557
951-247-6716

CITY OF SAN BERNARDINO
N/S: PALM AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : sbpa5am
Site Code : 0030109
Start Date : 11/9/2004
Page No : 1

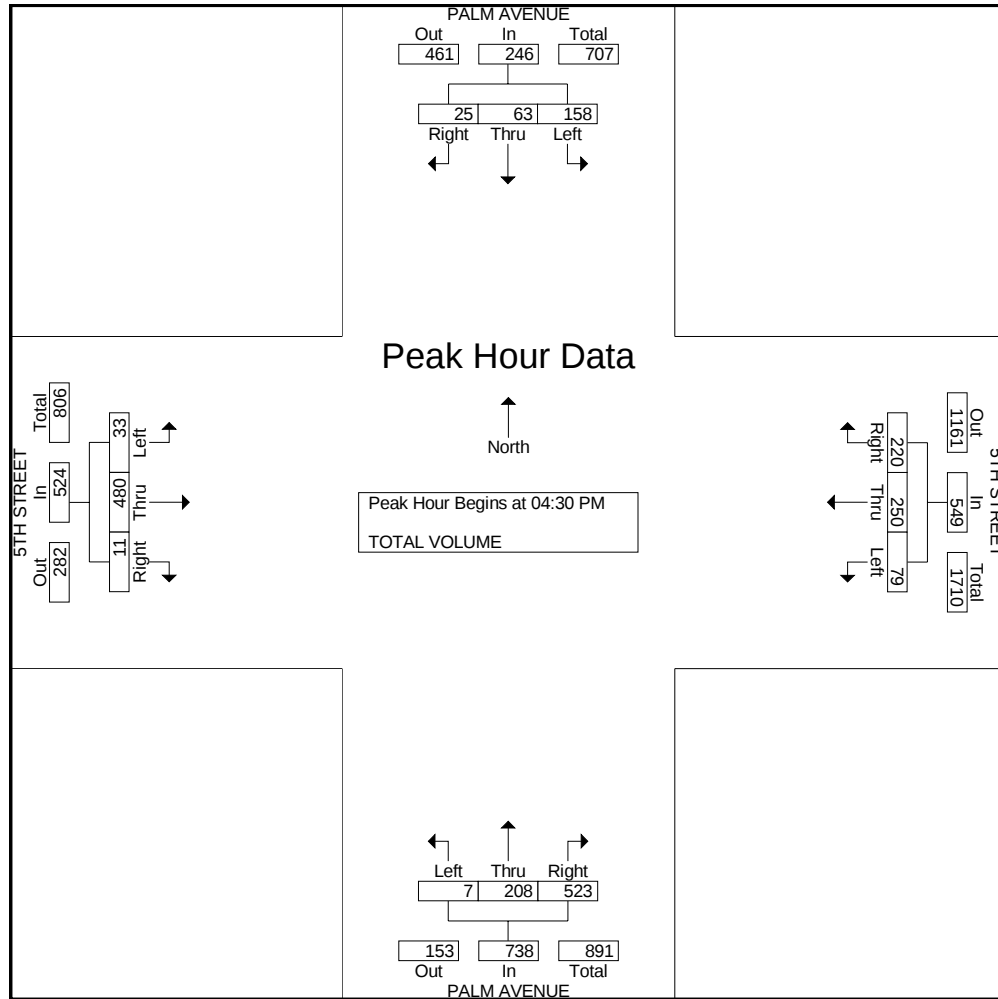
Groups Printed- TOTAL VOLUME

	PALM AVENUE Southbound				5TH STREET Westbound				PALM AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	34	25	6	65	48	109	7	164	3	6	32	41	2	45	1	48	318
07:15 AM	45	43	16	104	70	138	30	238	4	5	27	36	4	48	3	55	433
07:30 AM	33	41	17	91	71	163	31	265	0	7	34	41	1	56	2	59	456
07:45 AM	48	54	12	114	79	158	18	255	0	8	27	35	5	50	5	60	464
Total	160	163	51	374	268	568	86	922	7	26	120	153	12	199	11	222	1671
08:00 AM	38	36	12	86	66	160	17	243	1	16	31	48	1	45	3	49	426
08:15 AM	29	29	7	65	51	116	38	205	1	10	36	47	5	42	3	50	367
08:30 AM	21	15	6	42	37	79	23	139	3	15	35	53	2	40	3	45	279
08:45 AM	32	23	9	64	36	72	20	128	4	14	33	51	5	46	2	53	296
Total	120	103	34	257	190	427	98	715	9	55	135	199	13	173	11	197	1368
Grand Total	280	266	85	631	458	995	184	1637	16	81	255	352	25	372	22	419	3039
Apprch %	44.4	42.2	13.5		28	60.8	11.2		4.5	23	72.4		6	88.8	5.3		
Total %	9.2	8.8	2.8	20.8	15.1	32.7	6.1	53.9	0.5	2.7	8.4	11.6	0.8	12.2	0.7	13.8	

	PALM AVENUE Southbound				5TH STREET Westbound				PALM AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15 AM																	
07:15 AM	45	43	16	104	70	138	30	238	4	5	27	36	4	48	3	55	433
07:30 AM	33	41	17	91	71	163	31	265	0	7	34	41	1	56	2	59	456
07:45 AM	48	54	12	114	79	158	18	255	0	8	27	35	5	50	5	60	464
08:00 AM	38	36	12	86	66	160	17	243	1	16	31	48	1	45	3	49	426
Total Volume	164	174	57	395	286	619	96	1001	5	36	119	160	11	199	13	223	1779
% App. Total	41.5	44.1	14.4		28.6	61.8	9.6		3.1	22.5	74.4		4.9	89.2	5.8		
PHF	.854	.806	.838	.866	.905	.949	.774	.944	.313	.563	.875	.833	.550	.888	.650	.929	.959

CITY OF SAN BERNARDINO
N/S: PALM AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : SBPA5PM
Site Code : 0030109
Start Date : 11/9/2004
Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:00 PM				04:00 PM				04:45 PM				04:45 PM			
+0 mins.	35	16	12	63	26	80	41	147	5	47	115	167	13	146	5	164
+15 mins.	41	12	9	62	24	74	56	154	0	58	141	199	10	130	2	142
+30 mins.	43	19	8	70	14	83	58	155	1	68	171	240	9	112	2	123
+45 mins.	29	14	9	52	21	48	59	128	1	37	117	155	7	112	5	124
Total Volume	148	61	38	247	85	285	214	584	7	210	544	761	39	500	14	553
% App. Total	59.9	24.7	15.4		14.6	48.8	36.6		0.9	27.6	71.5		7.1	90.4	2.5	
PHF	.860	.803	.792	.882	.817	.858	.907	.942	.350	.772	.795	.793	.750	.856	.700	.843

Counts Unlimited Inc.
25424 Jaclyn Avenue
Moreno Valley CA, 92557
951-247-6716

CITY OF SAN BERNARDINO
N/S: PALM AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : SBPA5PM
Site Code : 0030109
Start Date : 11/9/2004
Page No : 1

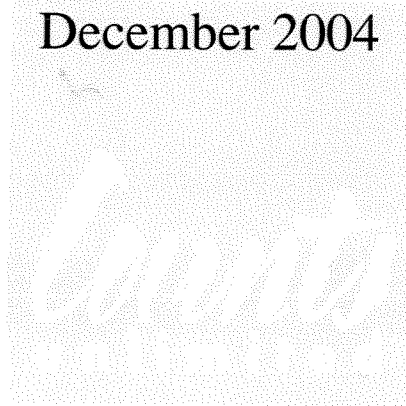
Groups Printed- TOTAL VOLUME

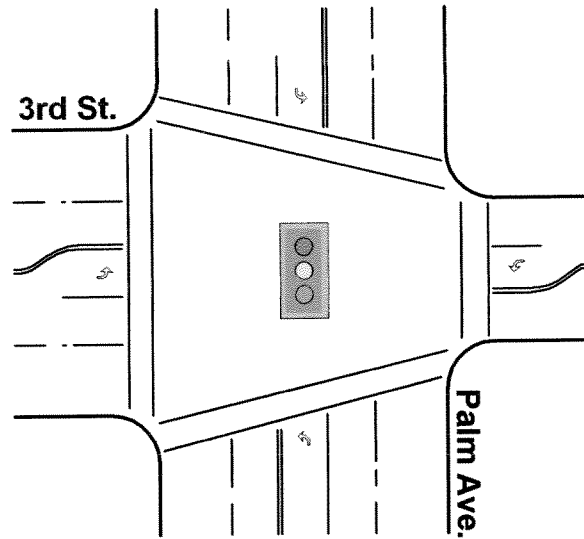
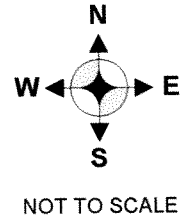
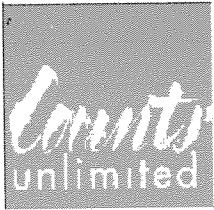
	PALM AVENUE Southbound				5TH STREET Westbound				PALM AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
04:00 PM	35	16	12	63	26	80	41	147	0	34	93	127	12	93	3	108	445
04:15 PM	41	12	9	62	24	74	56	154	2	43	81	126	7	81	2	90	432
04:30 PM	43	19	8	70	14	83	58	155	1	35	96	132	1	92	2	95	452
04:45 PM	29	14	9	52	21	48	59	128	5	47	115	167	13	146	5	164	511
Total	148	61	38	247	85	285	214	584	8	159	385	552	33	412	12	457	1840
05:00 PM	38	16	3	57	24	63	53	140	0	58	141	199	10	130	2	142	538
05:15 PM	48	14	5	67	20	56	50	126	1	68	171	240	9	112	2	123	556
05:30 PM	30	7	5	42	27	54	36	117	1	37	117	155	7	112	5	124	438
05:45 PM	36	7	6	49	18	65	51	134	1	38	99	138	4	72	1	77	398
Total	152	44	19	215	89	238	190	517	3	201	528	732	30	426	10	466	1930
Grand Total	300	105	57	462	174	523	404	1101	11	360	913	1284	63	838	22	923	3770
Apprch %	64.9	22.7	12.3		15.8	47.5	36.7		0.9	28	71.1		6.8	90.8	2.4		
Total %	8	2.8	1.5	12.3	4.6	13.9	10.7	29.2	0.3	9.5	24.2	34.1	1.7	22.2	0.6	24.5	

	PALM AVENUE Southbound				5TH STREET Westbound				PALM AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 04:30 PM																	
04:30 PM	43	19	8	70	14	83	58	155	1	35	96	132	1	92	2	95	452
04:45 PM	29	14	9	52	21	48	59	128	5	47	115	167	13	146	5	164	511
05:00 PM	38	16	3	57	24	63	53	140	0	58	141	199	10	130	2	142	538
05:15 PM	48	14	5	67	20	56	50	126	1	68	171	240	9	112	2	123	556
Total Volume	158	63	25	246	79	250	220	549	7	208	523	738	33	480	11	524	2057
% App. Total	64.2	25.6	10.2		14.4	45.5	40.1		0.9	28.2	70.9		6.3	91.6	2.1		
PHF	.823	.829	.694	.879	.823	.753	.932	.885	.350	.765	.765	.769	.635	.822	.550	.799	.925

CITY OF HIGHLAND
PALM AVENUE / 3RD STREET

Turning Movement Count
December 2004

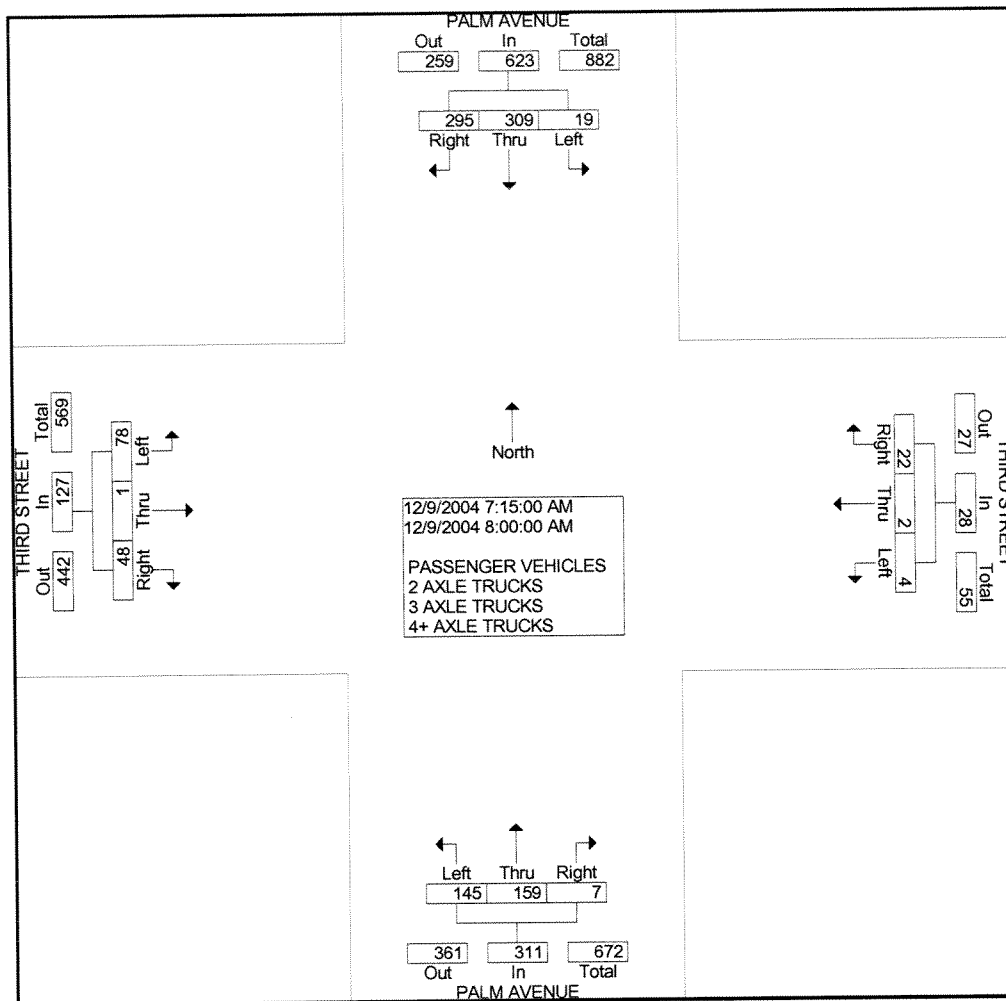




**City of Highland
Palm Avenue and 3rd Street**

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : HIPA3AM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 2



Peak Factor: 1.000													Peak Factor: 1.000													Peak Factor: 1.000												
By Approach	07:15 AM				07:15 AM				07:15 AM				07:30 AM																									
Volume	19	309	295	623	4	2	22	28	145	159	7	311	83	1	47	131																						
Percent	3.0	49.6	47.4		14.3	7.1	78.6		46.6	51.1	2.3		63.4	0.8	35.9																							
High Int.	07:45 AM				08:00 AM				07:45 AM				08:15 AM																									
Volume	6	104	76	186	3	1	10	14	40	42	5	87	28	0	15	43																						
Peak Factor	0.837				0.500				0.894				0.762																									

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

File Name : HIPA3AM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES - 2 AXLE TRUCKS - 3 AXLE TRUCKS - 4+ AXLE TRUCKS

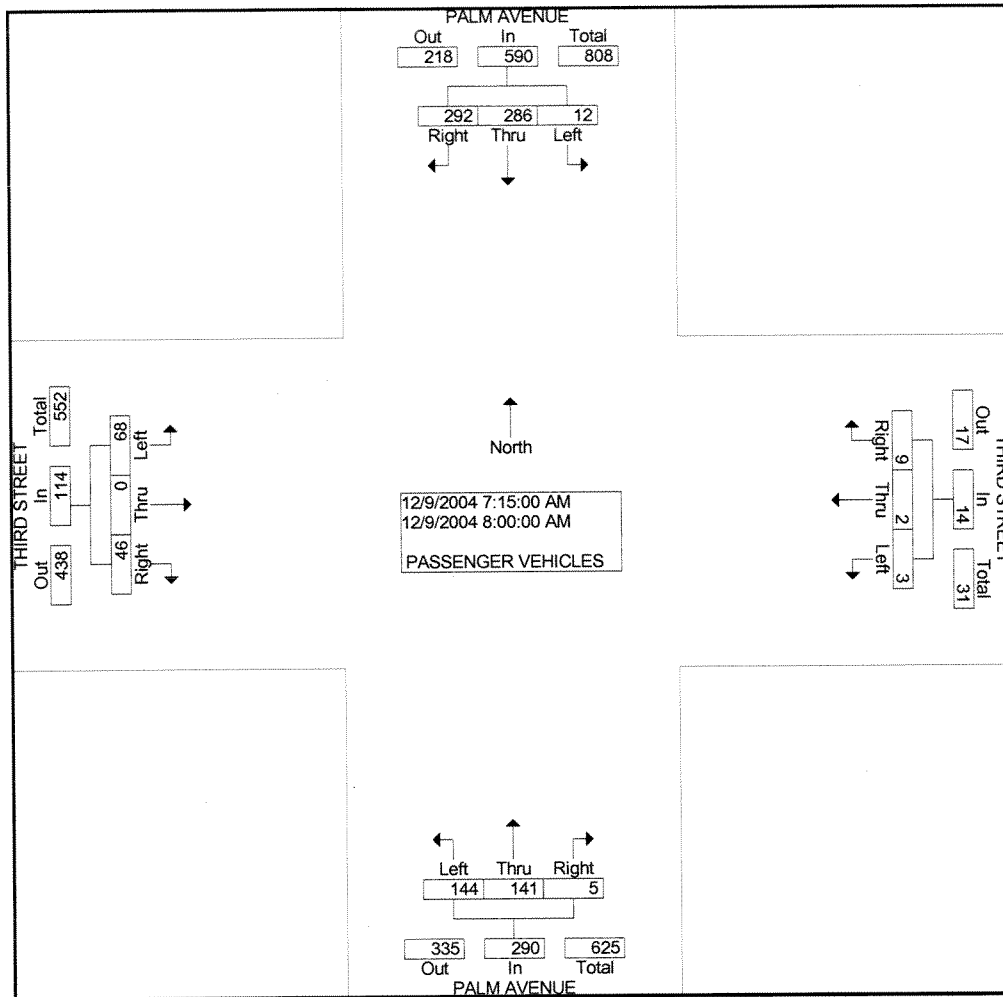
	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
06:45 AM	6	50	60	116	0	0	2	2	25	36	3	64	5	4	17	26	208
Total	6	50	60	116	0	0	2	2	25	36	3	64	5	4	17	26	208
07:00 AM	0	42	46	88	1	0	0	1	31	22	1	54	10	0	13	23	166
07:15 AM	3	66	77	146	0	0	5	5	38	34	1	73	23	0	16	39	263
07:30 AM	6	76	90	172	1	0	3	4	34	35	1	70	11	0	13	24	270
07:45 AM	6	104	76	186	0	1	4	5	40	42	5	87	26	0	9	35	313
Total	15	288	289	592	2	1	12	15	143	133	8	284	70	0	51	121	1012
08:00 AM	4	63	52	119	3	1	10	14	33	48	0	81	18	1	10	29	243
08:15 AM	6	49	44	99	1	0	4	5	9	49	1	59	28	0	15	43	206
08:30 AM	4	51	33	88	1	0	3	4	13	53	0	66	14	0	10	24	182
Grand Total	35	501	478	1014	7	2	31	40	223	319	12	554	135	5	103	243	1851
Apprch %	3.5	49.4	47.1		17.5	5.0	77.5		40.3	57.6	2.2		55.6	2.1	42.4		
Total %	1.9	27.1	25.8	54.8	0.4	0.1	1.7	2.2	12.0	17.2	0.6	29.9	7.3	0.3	5.6	13.1	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 06:45 AM to 08:30 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	19	309	295	623	4	2	22	28	145	159	7	311	78	1	48	127	1089
Percent	3.0	49.6	47.4		14.3	7.1	78.6		46.6	51.1	2.3		61.4	0.8	37.8		
07:45																	
Volume	6	104	76	186	0	1	4	5	40	42	5	87	26	0	9	35	313
Peak Factor																	0.870
High Int.	07:45 AM				08:00 AM				07:45 AM				07:15 AM				
Volume	6	104	76	186	3	1	10	14	40	42	5	87	23	0	16	39	
Peak Factor	0.837				0.500				0.894				0.814				

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : HIPA3AM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	12	286	292	590	3	2	9	14	144	141	5	290	68	0	46	114
Percent	2.0	48.5	49.5		21.4	14.3	64.3		49.7	48.6	1.7		59.6	0.0	40.4	
High Int.	07:45 AM				08:00 AM				07:45 AM				07:15 AM			
Volume	3	99	76	178	3	1	4	8	40	37	4	81	19	0	15	34
Peak Factor	0.829				0.438				0.895				0.838			

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : HIPA3AM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES

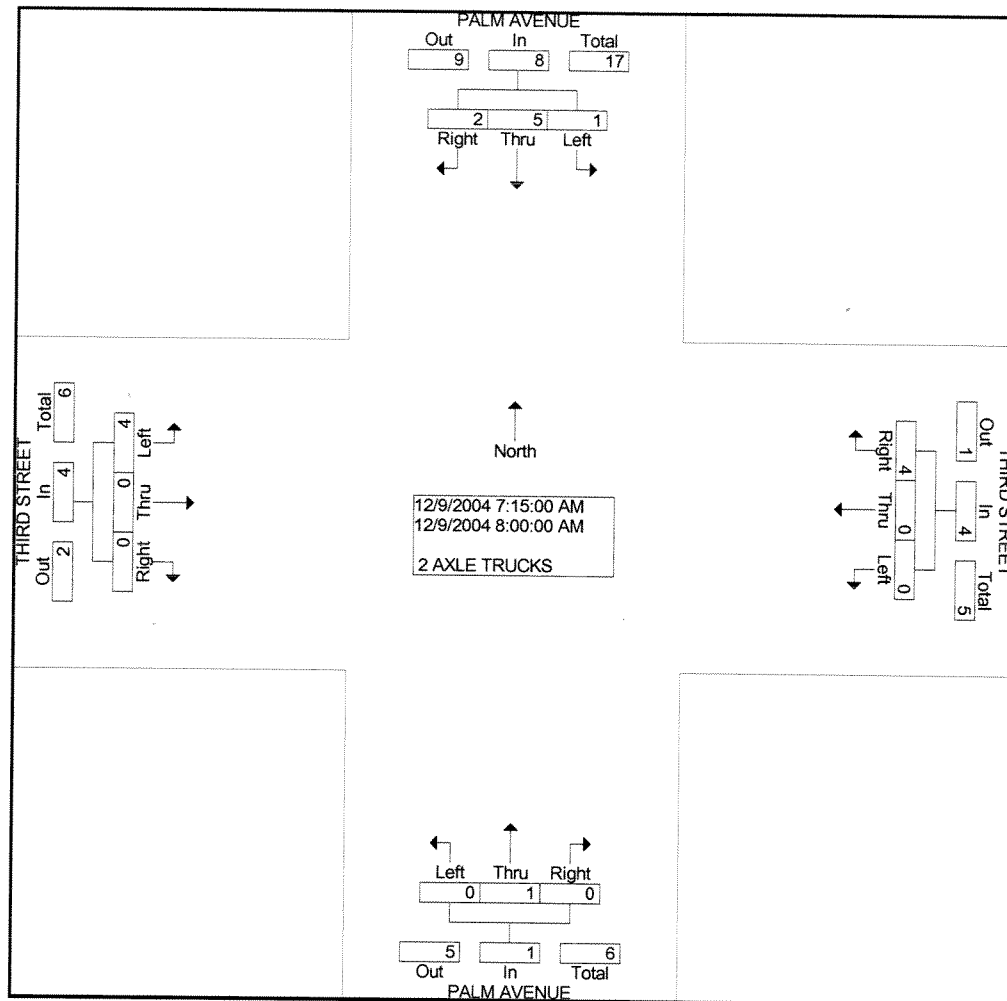
	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
06:45 AM	5	48	60	113	0	0	2	2	25	26	3	54	5	4	17	26	195
Total	5	48	60	113	0	0	2	2	25	26	3	54	5	4	17	26	195
07:00 AM	0	38	46	84	1	0	0	1	31	18	1	50	8	0	13	21	156
07:15 AM	3	59	76	138	0	0	2	2	38	29	0	67	19	0	15	34	241
07:30 AM	3	71	89	163	0	0	2	2	34	31	1	66	9	0	13	22	253
07:45 AM	3	99	76	178	0	1	1	2	40	37	4	81	24	0	8	32	293
Total	9	267	287	563	1	1	5	7	143	115	6	264	60	0	49	109	943
08:00 AM	3	57	51	111	3	1	4	8	32	44	0	76	16	0	10	26	221
08:15 AM	4	43	38	85	1	0	1	2	9	44	1	54	25	0	15	40	181
08:30 AM	2	46	31	79	0	0	0	0	13	43	0	56	13	0	10	23	158
Grand Total	23	461	467	951	5	2	12	19	222	272	10	504	119	4	101	224	1698
Apprch %	2.4	48.5	49.1		26.3	10.5	63.2		44.0	54.0	2.0		53.1	1.8	45.1		
Total %	1.4	27.1	27.5	56.0	0.3	0.1	0.7	1.1	13.1	16.0	0.6	29.7	7.0	0.2	5.9	13.2	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	12	286	292	590	3	2	9	14	144	141	5	290	68	0	46	114	1008
Percent	2.0	48.5	49.5		21.4	14.3	64.3		49.7	48.6	1.7		59.6	0.0	40.4		
07:45																	
Volume	3	99	76	178	0	1	1	2	40	37	4	81	24	0	8	32	293
Peak Factor																	0.860
High Int.	07:45 AM				08:00 AM				07:45 AM				07:15 AM				
Volume	3	99	76	178	3	1	4	8	40	37	4	81	19	0	15	34	
Peak Factor	0.829				0.438				0.895				0.838				

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : HIPA3AM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	1	5	2	8	0	0	4	4	0	1	0	1	4	0	0	4
Percent	12.5	62.5	25.0		0.0	0.0	100.0		0.0	100.0	0.0		100.0	0.0	0.0	
High Int.	08:00 AM				08:00 AM				08:00 AM				07:30 AM			
Volume	0	3	1	4	0	0	3	3	0	1	0	1	2	0	0	2
Peak Factor	0.500				0.333				0.250				0.500			

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : HIPA3AM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 1

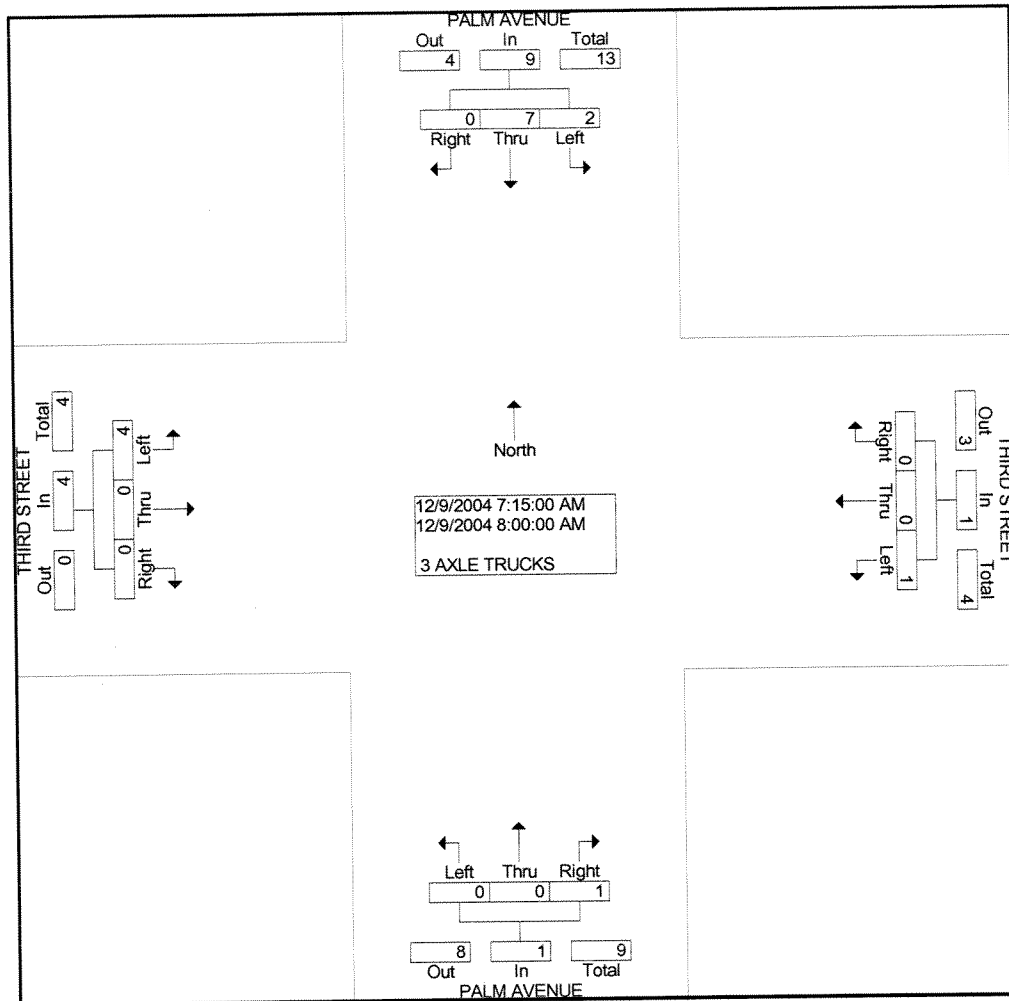
Groups Printed- 2 AXLE TRUCKS

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	2
07:30 AM	1	1	0	2	0	0	0	0	0	0	0	0	2	0	0	2	4
07:45 AM	0	1	0	1	0	0	1	1	0	0	0	0	1	0	0	1	3
Total	1	2	1	4	0	0	1	1	0	0	0	0	5	0	0	5	10
08:00 AM	0	3	1	4	0	0	3	3	0	1	0	1	0	0	0	0	8
08:15 AM	0	0	0	0	0	0	3	3	0	1	0	1	3	0	0	3	7
08:30 AM	1	0	0	1	0	0	1	1	0	1	0	1	0	0	0	0	3
Grand Total	2	5	2	9	0	0	8	8	0	3	0	3	8	0	0	8	28
Apprch %	22.2	55.6	22.2		0.0	0.0	100.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	7.1	17.9	7.1	32.1	0.0	0.0	28.6	28.6	0.0	10.7	0.0	10.7	28.6	0.0	0.0	28.6	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	1	5	2	8	0	0	4	4	0	1	0	1	4	0	0	4	17
Percent	12.5	62.5	25.0		0.0	0.0	100.0		0.0	100.0	0.0		100.0	0.0	0.0		
08:00																	
Volume	0	3	1	4	0	0	3	3	0	1	0	1	0	0	0	0	8
Peak Factor																	0.531
High Int.	08:00 AM				08:00 AM				08:00 AM				07:30 AM				
Volume	0	3	1	4	0	0	3	3	0	1	0	1	2	0	0	2	
Peak Factor	0.500				0.333				0.250				0.500				

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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

Peak Hour From 07:15 AM to 08:00 AM - 1 Cal												
By Approach	07:15 AM				07:15 AM				07:15 AM			
Volume	2	7	0	9	1	0	0	1	1	4	0	4
Percent	22.2	77.8	0.0		100.0	0.0	0.0	100.0		100.0	0.0	0.0
High Int.	07:45 AM				07:30 AM				07:15 AM			
Volume	1	3	0	4	1	0	0	1	1	3	0	3
Peak Factor	0.563				0.250				0.250			

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

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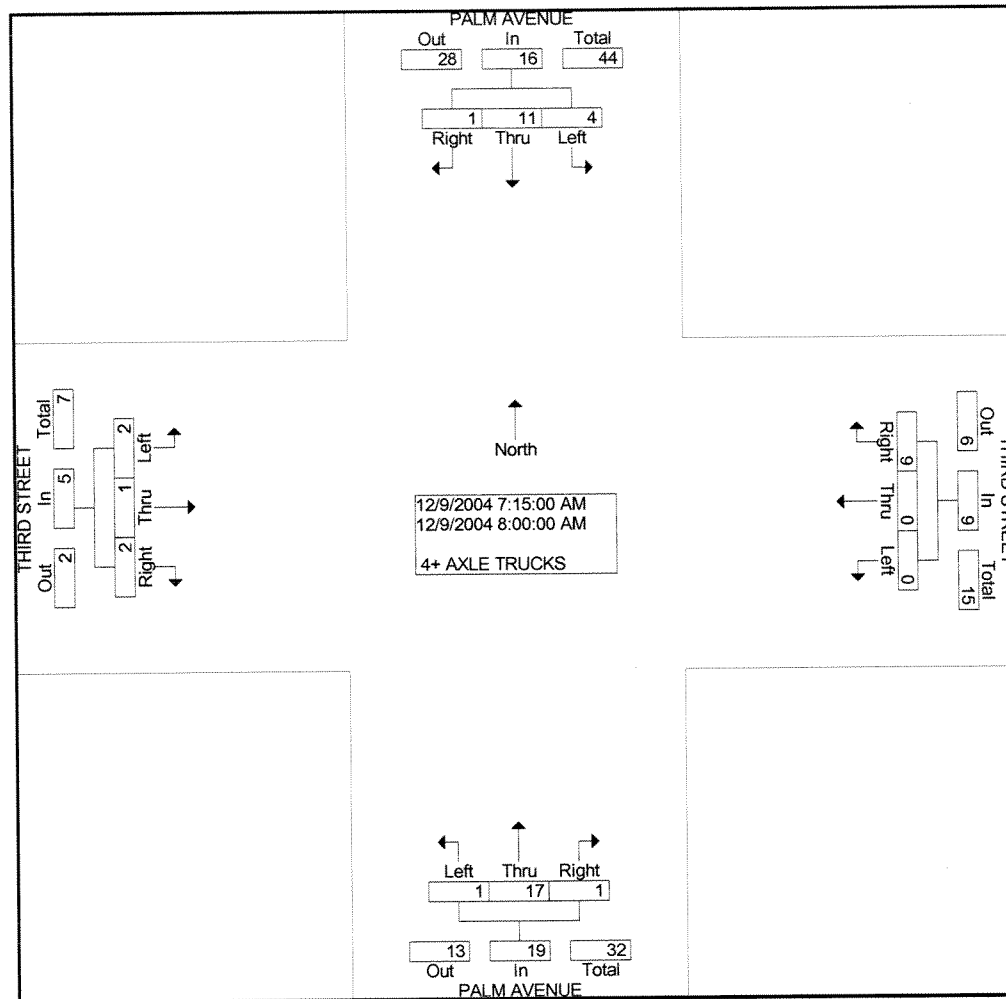
File Name : HIPA3AM
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Groups Printed- 3 AXLE TRUCKS

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
06:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
07:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	1	0	0	1	3
07:15 AM	0	1	0	1	0	0	0	0	0	0	1	1	3	0	0	3	5
07:30 AM	0	2	0	2	1	0	0	1	0	0	0	0	0	0	0	0	3
07:45 AM	1	3	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	1	8	0	9	1	0	0	1	0	0	1	1	4	0	0	4	15
08:00 AM	1	1	0	2	0	0	0	0	0	0	0	0	1	0	0	1	3
08:15 AM	1	6	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
08:30 AM	0	2	0	2	1	0	1	2	0	0	0	0	0	0	0	0	4
Grand Total	3	17	0	20	2	0	1	3	0	1	1	2	5	0	0	5	30
Apprch %	15.0	85.0	0.0		66.7	0.0	33.3		0.0	50.0	50.0		100.0	0.0	0.0		
Total %	10.0	56.7	0.0	66.7	6.7	0.0	3.3	10.0	0.0	3.3	3.3	6.7	16.7	0.0	0.0	16.7	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	2	7	0	9	1	0	0	1	0	0	1	1	4	0	0	4	15
Percent	22.2	77.8	0.0		100.0	0.0	0.0		0.0	0.0	100.0		100.0	0.0	0.0		
07:15																	
Volume	0	1	0	1	0	0	0	0	0	0	1	1	3	0	0	3	5
Peak Factor																	0.750
High Int.	07:45 AM				07:30 AM				07:15 AM				07:15 AM				
Volume	1	3	0	4	1	0	0	1	0	0	1	1	3	0	0	3	
Peak Factor	0.563				0.250				0.250				0.333				

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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

Peak Hour From 07:15 AM to 08:00 AM - 7 Sur																
By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	4	11	1	16	0	0	9	9	1	17	1	19	2	1	2	5
Percent	25.0	68.8	6.3		0.0	0.0	100.0		5.3	89.5	5.3		40.0	20.0	40.0	
High Int.	07:15 AM				07:15 AM				07:45 AM				07:45 AM			
Volume	0	6	0	6	0	0	3	3	0	5	1	6	1	0	1	2
Peak Factor	0.667				0.750				0.792				0.625			

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CITY OF HIGHLAND
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E/W: THIRD STREET
WEATHER: SUNNY

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Site Code : 00034306
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Groups Printed- 4+ AXLE TRUCKS

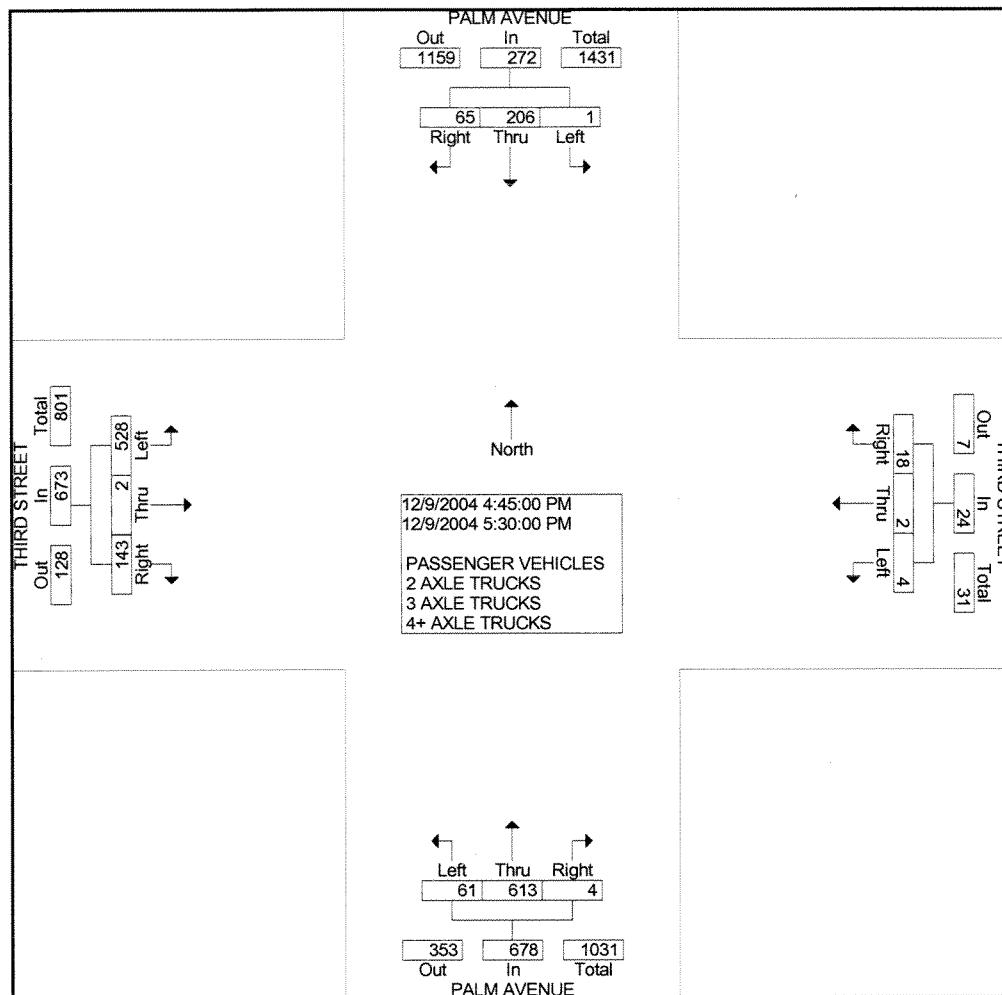
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Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
06:45 AM	1	2	0	3	0	0	0	0	0	9	0	9	0	0	0	0	12
Total	1	2	0	3	0	0	0	0	0	9	0	9	0	0	0	0	12
07:00 AM	0	2	0	2	0	0	0	0	0	4	0	4	0	0	0	0	6
07:15 AM	0	6	0	6	0	0	3	3	0	5	0	5	0	0	1	1	15
07:30 AM	2	2	1	5	0	0	1	1	0	4	0	4	0	0	0	0	10
07:45 AM	2	1	0	3	0	0	2	2	0	5	1	6	1	0	1	2	13
Total	4	11	1	16	0	0	6	6	0	18	1	19	1	0	2	3	44
08:00 AM	0	2	0	2	0	0	3	3	1	3	0	4	1	1	0	2	11
08:15 AM	1	0	6	7	0	0	0	0	0	4	0	4	0	0	0	0	11
08:30 AM	1	3	2	6	0	0	1	1	0	9	0	9	1	0	0	1	17
Grand Total	7	18	9	34	0	0	10	10	1	43	1	45	3	1	2	6	95
Apprch %	20.6	52.9	26.5		0.0	0.0	100.0		2.2	95.6	2.2		50.0	16.7	33.3		
Total %	7.4	18.9	9.5	35.8	0.0	0.0	10.5	10.5	1.1	45.3	1.1	47.4	3.2	1.1	2.1	6.3	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	4	11	1	16	0	0	9	9	1	17	1	19	2	1	2	5	49
Percent	25.0	68.8	6.3		0.0	0.0	100.0		5.3	89.5	5.3		40.0	20.0	40.0		
07:15																	
Volume	0	6	0	6	0	0	3	3	0	5	0	5	0	0	1	1	15
Peak Factor																	0.817
High Int. 07:15 AM					07:15 AM				07:45 AM				07:45 AM				
Volume	0	6	0	6	0	0	3	3	0	5	1	6	1	0	1	2	
Peak Factor	0.667				0.750				0.792				0.625				

CITY OF HIGHLAND
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Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1

By Approach	04:30 PM	04:00 PM	05:00 PM	04:30 PM	04:00 PM	05:00 PM
Volume	1 211 73 285	9 3 43 55	61 616 4 681	535 5 152 692	16.4 5.5 78.2	9.0 90.5 0.6
Percent	0.4 74.0 25.6			77.3 0.7 22.0		
High Int.	05:00 PM	04:00 PM	05:30 PM	05:00 PM		
Volume	0 60 19 79	3 0 13 16	15 173 2 190	159 0 51 210		
Peak Factor		0.902	0.859	0.896		0.824

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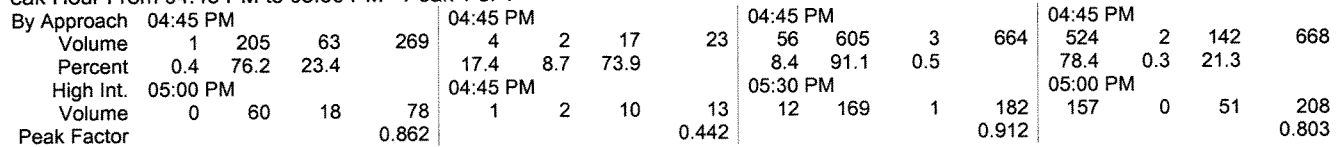
File Name : HIPA3PM
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Groups Printed- PASSENGER VEHICLES - 2 AXLE TRUCKS - 3 AXLE TRUCKS - 4+ AXLE TRUCKS

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	5	46	25	76	3	0	13	16	21	91	0	112	78	2	19	99	303
04:15 PM	2	38	19	59	1	1	8	10	13	106	0	119	79	1	31	111	299
04:30 PM	0	50	21	71	4	0	12	16	14	121	2	137	101	3	36	140	364
04:45 PM	0	57	15	72	1	2	10	13	11	130	0	141	132	1	32	165	391
Total	7	191	80	278	9	3	43	55	59	448	2	509	390	7	118	515	1357
05:00 PM	0	60	19	79	0	0	2	2	18	148	1	167	159	0	51	210	458
05:15 PM	1	44	18	63	1	0	4	5	17	162	1	180	143	1	33	177	425
05:30 PM	0	45	13	58	2	0	2	4	15	173	2	190	94	0	27	121	373
05:45 PM	1	44	12	57	1	0	1	2	11	133	0	144	72	0	26	98	301
Total	2	193	62	257	4	0	9	13	61	616	4	681	468	1	137	606	1557
Grand Total	9	384	142	535	13	3	52	68	120	1064	6	1190	858	8	255	1121	2914
Apprch %	1.7	71.8	26.5		19.1	4.4	76.5		10.1	89.4	0.5		76.5	0.7	22.7		
Total %	0.3	13.2	4.9	18.4	0.4	0.1	1.8	2.3	4.1	36.5	0.2	40.8	29.4	0.3	8.8	38.5	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	1	206	65	272	4	2	18	24	61	613	4	678	528	2	143	673	1647
Percent	0.4	75.7	23.9		16.7	8.3	75.0		9.0	90.4	0.6		78.5	0.3	21.2		
05:00																	
Volume	0	60	19	79	0	0	2	2	18	148	1	167	159	0	51	210	458
Peak Factor																	0.899
High Int.	05:00 PM				04:45 PM				05:30 PM				05:00 PM				
Volume	0	60	19	79	1	2	10	13	15	173	2	190	159	0	51	210	
Peak Factor																	0.801

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CITY OF HIGHLAND
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Groups Printed- PASSENGER VEHICLES

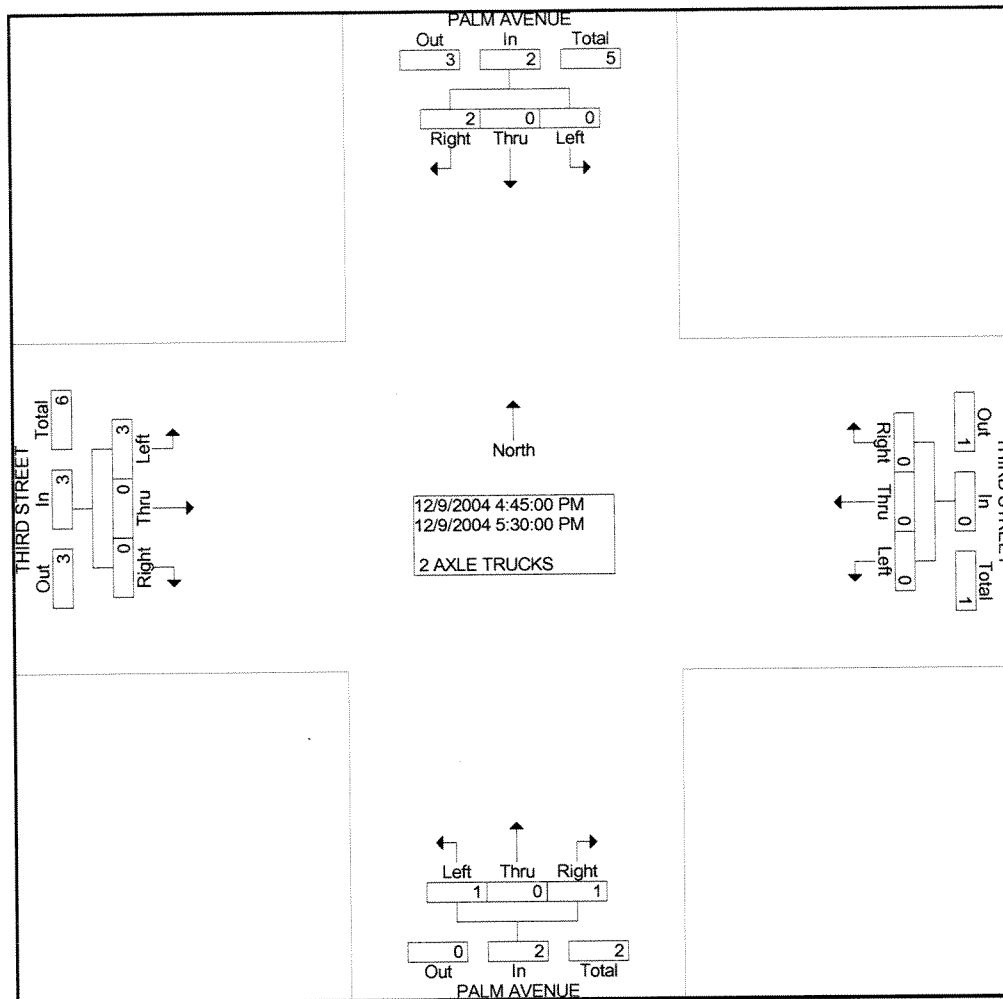
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Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	4	44	25	73	2	0	13	15	21	88	0	109	78	2	19	99	296
04:15 PM	1	35	18	54	1	1	8	10	12	105	0	117	79	1	31	111	292
04:30 PM	0	49	21	70	2	0	12	14	14	121	1	136	101	3	35	139	359
04:45 PM	0	56	14	70	1	2	10	13	11	130	0	141	131	1	32	164	388
Total	5	184	78	267	6	3	43	52	58	444	1	503	389	7	117	513	1335
05:00 PM	0	60	18	78	0	0	2	2	17	148	1	166	157	0	51	208	454
05:15 PM	1	44	18	63	1	0	3	4	16	158	1	175	142	1	33	176	418
05:30 PM	0	45	13	58	2	0	2	4	12	169	1	182	94	0	26	120	364
05:45 PM	1	43	12	56	1	0	1	2	11	132	0	143	72	0	25	97	298
Total	2	192	61	255	4	0	8	12	56	607	3	666	465	1	135	601	1534
Grand Total	7	376	139	522	10	3	51	64	114	1051	4	1169	854	8	252	1114	2869
Apprch %	1.3	72.0	26.6		15.6	4.7	79.7		9.8	89.9	0.3		76.7	0.7	22.6		
Total %	0.2	13.1	4.8	18.2	0.3	0.1	1.8	2.2	4.0	36.6	0.1	40.7	29.8	0.3	8.8	38.8	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	1	205	63	269	4	2	17	23	56	605	3	664	524	2	142	668	1624
Percent	0.4	76.2	23.4		17.4	8.7	73.9		8.4	91.1	0.5		78.4	0.3	21.3		
05:00																	
Volume	0	60	18	78	0	0	2	2	17	148	1	166	157	0	51	208	454
Peak Factor																	0.894
High Int.	05:00 PM				04:45 PM				05:30 PM				05:00 PM				
Volume	0	60	18	78	1	2	10	13	12	169	1	182	157	0	51	208	
Peak Factor																	0.803

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Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

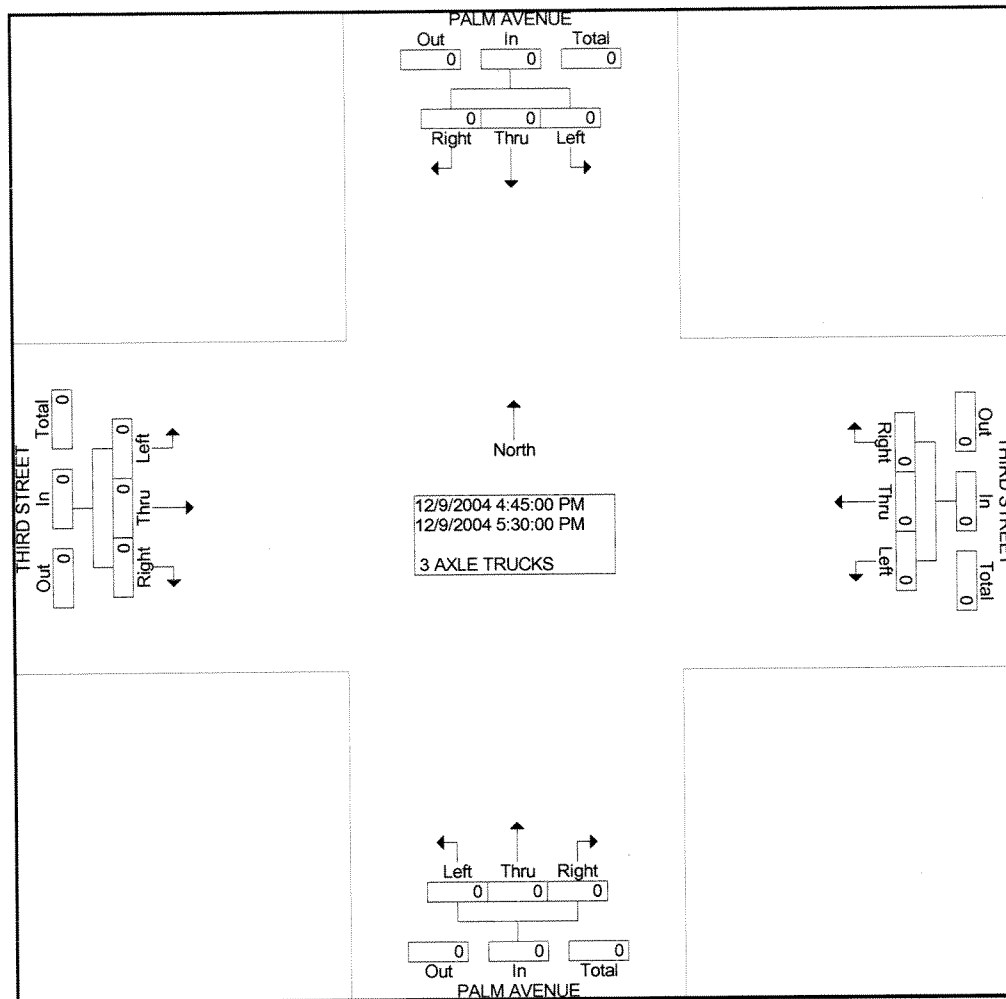
By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	2	2	0	0	0	0	1	0	1	2	3	0	0	3
Percent	0.0	0.0	100.0		-	-	-		50.0	0.0	50.0		100.0	0.0	0.0	
High Int.	04:45 PM								05:30 PM				05:00 PM			
Volume	0	0	1	1	-	-	-	-	1	0	1	2	2	0	0	2
Peak Factor	0.500								0.250				0.375			

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	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	0	0	2	2	0	0	0	0	1	0	1	2	3	0	0	3	7
Percent	0.0	0.0	100.0		0.0	0.0	0.0		50.0	0.0	50.0		100.0	0.0	0.0		
05:00	0	0	1	1	0	0	0	0	0	0	0	0	2	0	0	2	3
Volume																	0.583
Peak Factor																	
High Int.	04:45 PM								05:30 PM				05:00 PM				
Volume	0	0	1	1	0	0	0	0	1	0	1	2	2	0	0	2	
Peak Factor	0.500								0.250				0.375				

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CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

Groups Printed- 3 AXLE TRUCKS

WEATHER: SUNNY

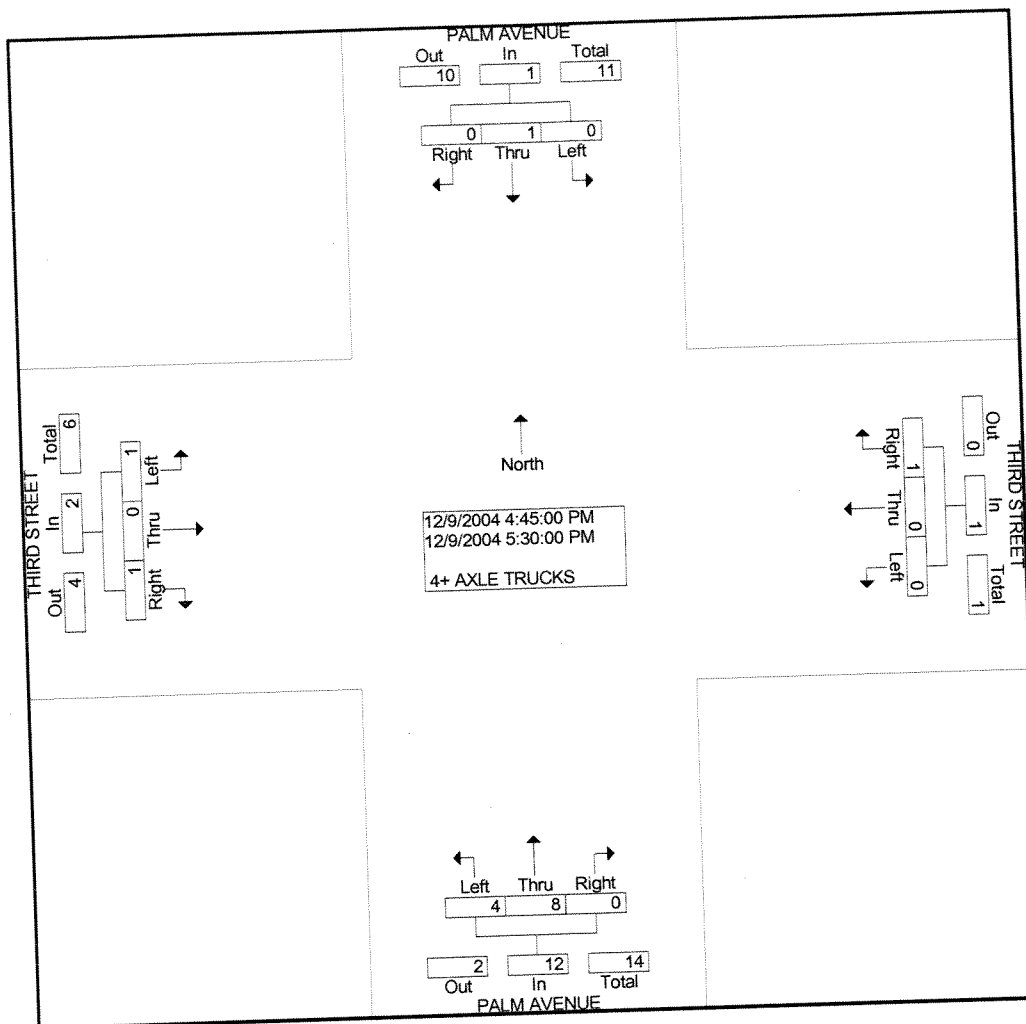
Groups Printed- 3 AXLE TRUCKS

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	1	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	2	0	3	1	0	0	1	0	0	1	1	0	0	0	0	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	2	0	3	1	0	0	1	0	0	1	1	0	0	0	0	5
Apprch %	33.3	66.7	0.0		100.0	0.0	0.0		0.0	0.0	100.0		0.0	0.0	0.0		
Total %	20.0	40.0	0.0	60.0	20.0	0.0	0.0	20.0	0.0	0.0	20.0	20.0	0.0	0.0	0.0	0.0	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total	
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																		
Intersection	04:45 PM																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0			
05:30																		
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.000	
Peak Factor																		
High Int. Volume																		
Peak Factor																		

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

File Name : HIPA3PM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 2



Peak Name	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10
By Approach	04:45 PM			04:45 PM			04:45 PM			
Volume	0	1	0	0	0	1	4	8	0	12
Percent	0.0	100.0	0.0	0.0	0.0	100.0	33.3	66.7	0.0	50.0
High Int.	04:45 PM			05:15 PM			05:30 PM			05:15 PM
Volume	0	1	0	0	0	1	2	4	0	6
Peak Factor			0.250			0.250			0.500	

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : HIPA3PM
Site Code : 00034306
Start Date : 12/9/2004
Page No : 1

CITY OF HIGHLAND
N/S: PALM AVENUE
E/W: THIRD STREET
WEATHER: SUNNY

Groups Printed- 4+ AXLE TRUCKS

Start Time	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. 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		
04:00 PM	0	0	0	0	1	0	0	1	0	3	0	3	0	0	0	0	4
04:15 PM	1	3	0	4	0	0	0	0	1	1	0	2	0	0	0	0	6
04:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1	2
04:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	5	0	6	1	0	0	1	1	4	0	5	0	0	1	1	13
05:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	1	1	1	4	0	5	1	0	0	1	7
05:30 PM	0	0	0	0	0	0	0	0	2	4	0	6	0	0	1	1	7
05:45 PM	0	1	0	1	0	0	0	0	0	1	0	1	0	0	1	1	3
Total	0	1	0	1	0	0	1	1	4	9	0	13	1	0	2	3	18
Grand Total	1	6	0	7	1	0	1	2	5	13	0	18	1	0	3	4	31
Apprch %	14.3	85.7	0.0		50.0	0.0	50.0		27.8	72.2	0.0		25.0	0.0	75.0		
Total %	3.2	19.4	0.0	22.6	3.2	0.0	3.2	6.5	16.1	41.9	0.0	58.1	3.2	0.0	9.7	12.9	

	PALM AVENUE Southbound				THIRD STREET Westbound				PALM AVENUE Northbound				THIRD STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From	04:45 PM to 05:30 PM - Peak 1 of 1																
Intersection	04:45 PM																16
Volume	0	1	0	1	0	0	1	1	4	8	0	12	1	0	1	2	
Percent	0.0	100.0	0.0		0.0	0.0	100.0		33.3	66.7	0.0		50.0	0.0	50.0		7
05:30	0	0	0	0	0	0	0	0	2	4	0	6	0	0	1	1	
Volume																	0.571
Peak Factor																	
High Int.	04:45 PM				05:15 PM				05:30 PM				05:15 PM				
Volume	0	1	0	1	0	0	1	1	2	4	0	6	1	0	0	1	
Peak Factor																	

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557



T 909 247 6716
F 909 924 8604
C 909 721 5067

CITY OF HIGHLAND ROBERTSON'S READY-MIX ENTRANCE

Entering-Exiting Classification Count
May 10, 2005

City of Highland
Robertson's Ready-Mix Entrance
 North Driveway

Note: All vehicles entered and exited from/to the north due to road closure on Alabama Ave south of the driveways.

Entering

Exiting

Interval Beginning	Robertson Cement	Robertson Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks	Robertson Cement	Robertson Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks
5:00	0	1	0	1	1	0	0	1	0	0	1	0
5:15	0	0	0	0	3	0	0	1	0	0	2	0
5:30	1	0	0	2	7	0	0	0	0	0	2	1
5:45	1	0	0	1	13	4	4	1	0	1	0	0
6:00	0	0	0	2	5	1	4	2	0	1	1	0
6:15	0	1	0	2	8	0	2	1	0	4	1	0
6:30	0	0	0	1	9	0	7	0	1	1	1	0
6:45	0	0	0	0	5	0	10	1	0	1	0	0
7:00	0	0	0	1	5	1	5	0	0	0	2	1
7:15	0	1	0	1	7	1	6	1	0	0	0	0
7:30	1	0	0	1	6	0	4	0	1	0	2	0
7:45	0	0	1	0	2	0	6	0	0	0	3	0
8:00	1	1	1	2	1	0	5	0	1	1	2	0
8:15	3	2	0	0	0	0	7	1	1	0	0	0
8:30	2	2	2	0	1	0	3	1	0	3	0	2
8:45	1	0	0	3	1	0	3	2	0	1	2	0
Total	10	8	4	17	74	7	66	12	4	13	19	4

Entering

Exiting

Interval Beginning	Robertson Cement	Robertson Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks	Robertson Cement	Robertson Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks
16:00	1	1	0	0	0	0	0	1	0	0	6	0
16:15	3	0	0	0	0	0	0	0	0	3	1	0
16:30	5	1	0	0	0	0	0	0	0	0	1	0
16:45	0	5	0	0	1	0	2	3	0	0	3	0
17:00	3	8	0	0	1	0	1	4	0	0	8	0
17:00**	0	7	0	0	1	0	0	8	0	0	6	0
17:30**	3	11	0	0	1	0	0	9	0	0	2	1
17:45**	0	6	0	0	0	0	0	6	0	0	4	0
Total	15	39	0	0	4	0	3	31	0	3	31	1

** Note: During the last three intervals the gravel trucks would disconnect one of the trailer units on the street and go in and out the driveway as they switched units. Therefore the volume appears higher due to this activity with the same tractor units.

Examples of "other trucks" include water trucks, large 2 axle delivery trucks and 5 axle flatbed equipment haulers.

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557



T 909 247 6716
F 909 924 8604
C 909 721 5067

CITY OF HIGHLAND CEMEX – MATICH ENTRANCE

Entering-Exiting Classification Count
May 10, 2005

City of Highland
Cemex - Matich Entrance
 South Driveway

Note: All vehicles entered and exited from/to the north due to road closure on Alabama Ave south of the driveways.

Interval Beginning	<u>Entering</u>						<u>Exiting</u>					
	Cemex Cement	Matich Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks	Cemex Cement	Matich Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks
5:00	0	0	0	0	2	0	0	0	0	0	2	1
5:15	0	0	0	0	4	0	0	0	0	0	1	0
5:30	0	0	0	0	12	0	0	0	0	1	3	3
5:45	0	0	0	1	9	0	0	1	0	0	3	2
6:00	0	1	0	0	5	0	0	3	0	1	1	2
6:15	0	1	0	0	5	1	2	2	0	0	0	0
6:30	0	0	0	1	5	1	5	2	0	0	0	0
6:45	0	0	0	0	2	0	3	0	0	1	1	0
7:00	0	6	0	0	2	3	4	1	0	0	4	3
7:15	0	1	0	0	7	2	1	1	0	1	2	1
7:30	0	2	0	0	3	3	0	4	0	1	0	2
7:45	0	0	0	0	6	0	0	2	0	1	1	2
8:00	4	1	0	1	4	0	0	3	0	0	2	1
8:15	6	2	0	1	4	0	2	0	0	0	1	2
8:30	3	4	0	0	0	0	4	3	0	0	1	1
8:45	3	0	0	0	2	0	3	2	0	1	1	1
Total	16	18	0	4	72	10	24	24	0	7	23	21

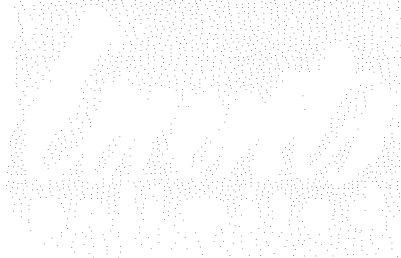
Interval Beginning	<u>Entering</u>						<u>Exiting</u>					
	Cemex Cement	Matich Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks	Cemex Cement	Matich Gravel	Other Cement	Other Gravel	Passenger Vehicles	Other Trucks
16:00	0	2	0	0	1	0	0	0	0	0	5	1
16:15	0	1	0	0	4	0	0	3	0	0	5	0
16:30	0	0	0	1*	1	0	0	1	0	0	8	0
16:45	0	0	0	0	4	1	1	0	0	0	2	0
17:00	0	0	0	0	0	0	0	0	0	1*	7	0
17:15	0	0	0	1*	0	0	0	0	0	1*	1	0
17:30	0	0	0	1*	0	0	0	0	0	0	0	0
17:45	0	0	0	2*	1	0	0	0	0	1*	2	0
Total	0	3	0	5	11	1	1	4	0	3	30	1

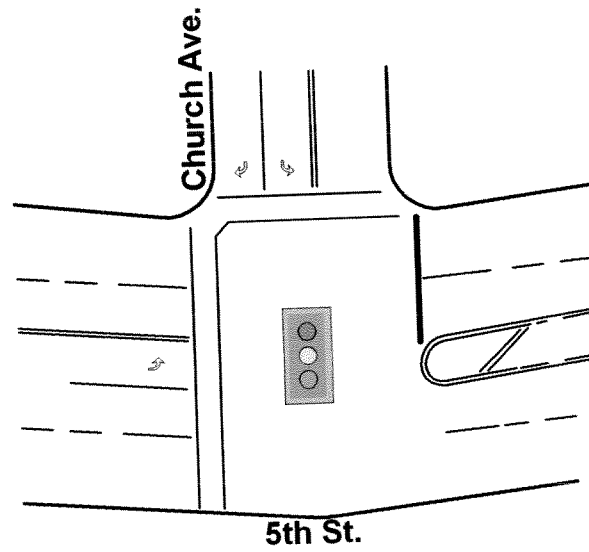
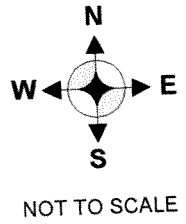
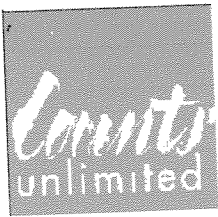
Examples of "other trucks" include water trucks, large 2 axle delivery trucks and 5 axle flatbed equipment haulers.

* The trucks with the * in the "Other Truck" category were Robertson's gravel trucks.

CITY OF SAN BERNARDINO
CHURCH AVENUE / 5TH STREET

Turning Movement Counts
With Classification
November 2004



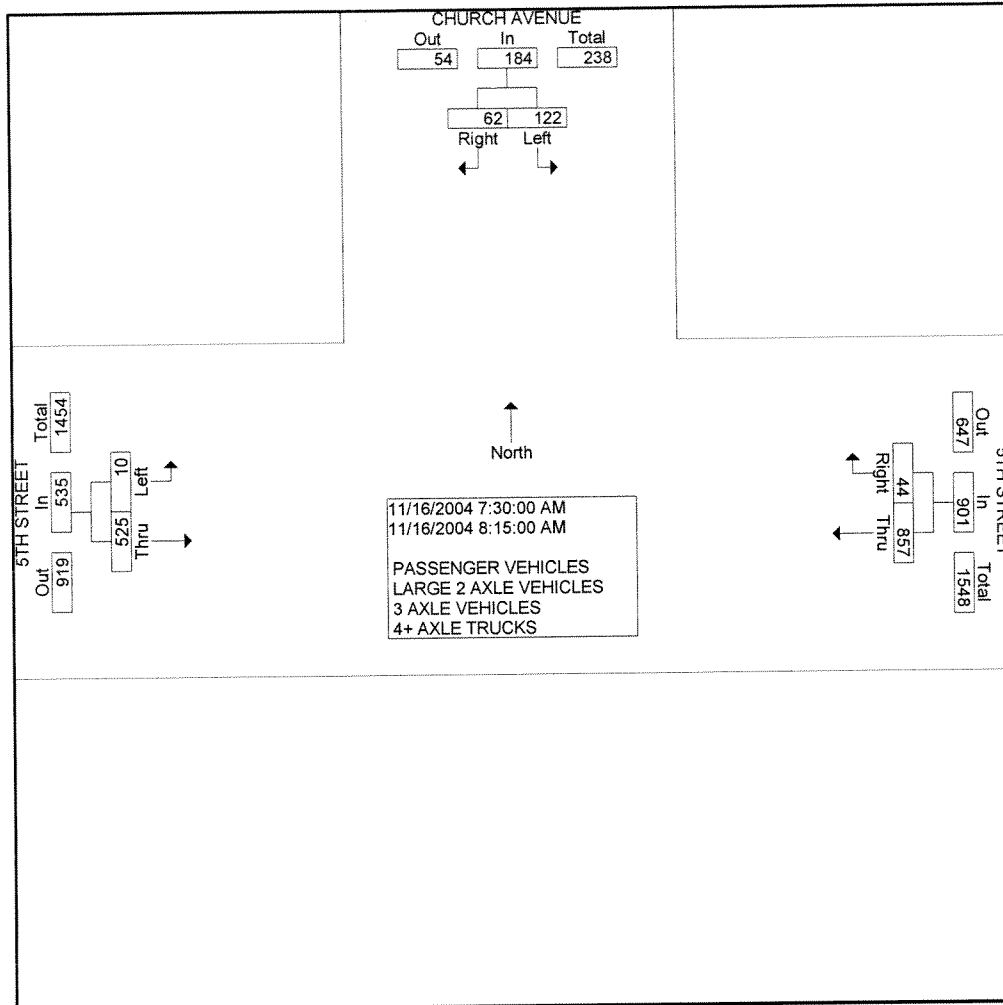


**City of Highland
Church Avenue and 5th Street**

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : HICH5AM
Site Code : 00030111
Start Date : 11/16/2004
Page No : 2



Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1

By Approach	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
Volume	122	0	62	184	0	857	44	901	0	0	0	0	10	525	0	535
Percent	66.3	0.0	33.7		0.0	95.1	4.9		-	-	-	-	1.9	98.1	0.0	
High Int.	08:00 AM				07:45 AM				-				08:00 AM			
Volume	35	0	25	60	0	272	9	281	-	-	-	-	1	151	0	152
Peak Factor				0.767				0.802								0.880

CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : HICH5AM
Site Code : 00030111
Start Date : 11/16/2004
Page No : 1

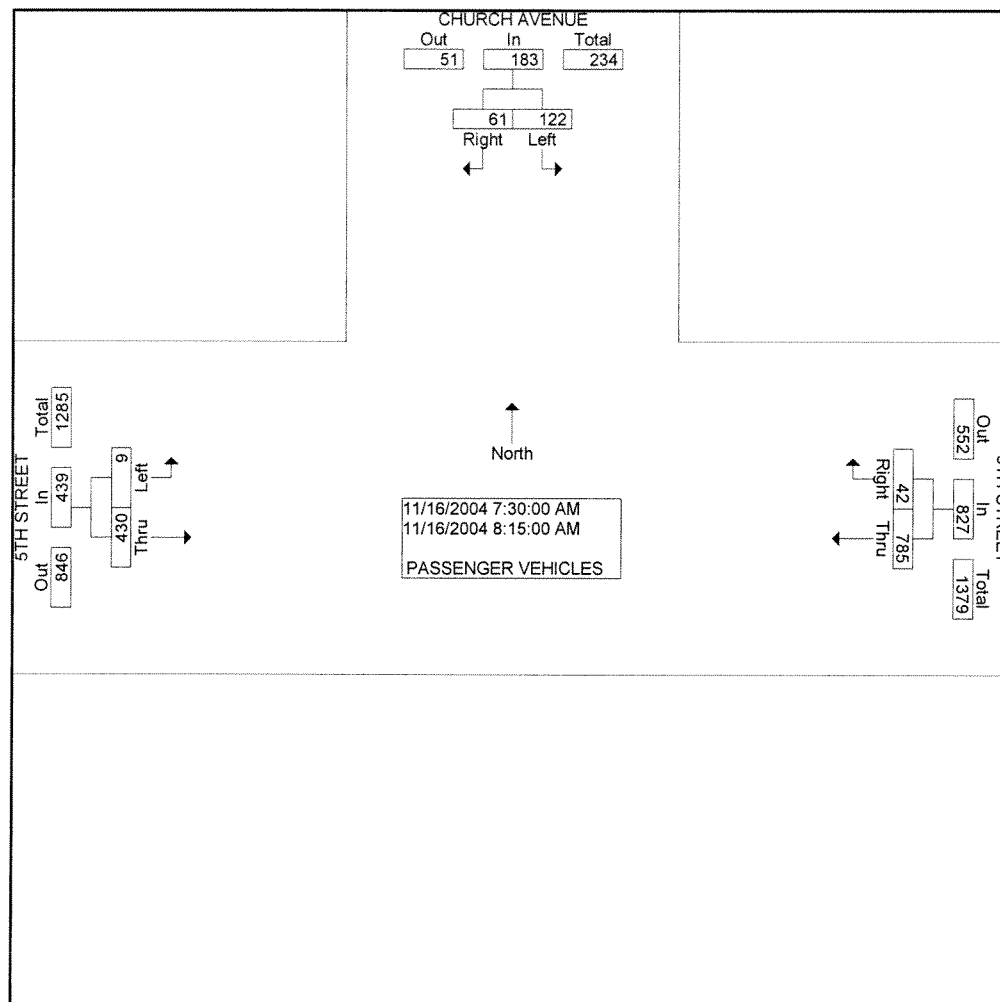
Groups Printed- PASSENGER VEHICLES - LARGE 2-AXLE VEHICLES - 3-AXLE VEHICLES																		
	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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			
07:00 AM	26	0	9	35	0	168	11	179	0	0	0	0	3	128	0	131	345	
07:15 AM	28	0	15	43	0	263	12	275	0	0	0	0	4	126	0	130	448	
07:30 AM	32	0	4	36	0	237	8	245	0	0	0	0	1	124	0	125	406	
07:45 AM	28	0	18	46	0	272	9	281	0	0	0	0	5	124	0	129	456	
Total	114	0	46	160	0	940	40	980	0	0	0	0	13	502	0	515	1655	
08:00 AM	35	0	25	60	0	185	6	191	0	0	0	0	1	151	0	152	403	
08:15 AM	27	0	15	42	0	163	21	184	0	0	0	0	3	126	0	129	355	
08:30 AM	23	0	2	25	0	148	18	166	0	0	0	0	5	97	0	102	293	
08:45 AM	21	0	9	30	0	139	15	154	0	0	0	0	2	125	0	127	311	
Total	106	0	51	157	0	635	60	695	0	0	0	0	11	499	0	510	1362	
Grand Total	220	0	97	317	0	1575	100	1675	0	0	0	0	24	1001	0	1025	3017	
Apprch %	69.4	0.0	30.6		0.0	94.0	6.0		0.0	0.0	0.0		2.3	97.7	0.0			
Total %	7.3	0.0	3.2	10.5	0.0	52.2	3.3	55.5	0.0	0.0	0.0	0.0	0.8	33.2	0.0	34.0		

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Intersection	07:30 AM																
Volume	122	0	62	184	0	857	44	901	0	0	0	0	10	525	0	535	1620
Percent	66.3	0.0	33.7		0.0	95.1	4.9		0.0	0.0	0.0		1.9	98.1	0.0		
07:45																	
Volume	28	0	18	46	0	272	9	281	0	0	0	0	5	124	0	129	456
Peak Factor																	0.888
High Int.	08:00 AM				07:45 AM								08:00 AM				
Volume	35	0	25	60	0	272	9	281	0	0	0	0	1	151	0	152	
Peak Factor	0.767				0.802								0.880				

CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIGH5AM
Site Code : 00030111
Start Date : 11/16/2004
Page No : 2



Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1

By Approach	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
Volume	122	0	61	183	0	785	42	827	0	0	0	0	9	430	0	439
Percent	66.7	0.0	33.3		0.0	94.9	5.1		-	-	-	-	2.1	97.9	0.0	
High Int.	08:00 AM				07:45 AM				-				08:00 AM			
Volume	35	0	25	60	0	252	8	260	-	-	-	-	1	134	0	135
Peak Factor	0.763				0.795				-				0.813			

CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HICH5AM
Site Code : 00030111
Start Date : 11/16/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES

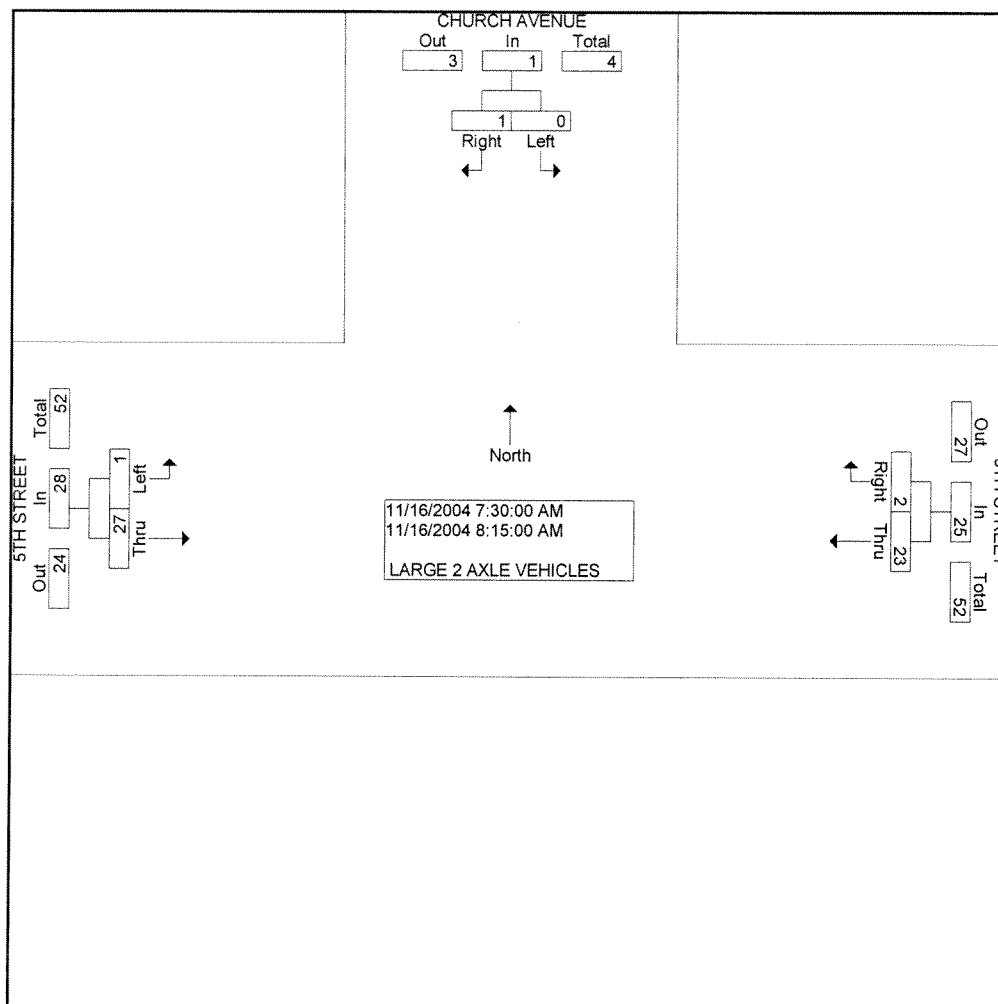
Start Time	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
07:00 AM	25	0	8	33	0	154	11	165	0	0	0	0	3	113	0	116	314
07:15 AM	28	0	15	43	0	251	12	263	0	0	0	0	4	104	0	108	414
07:30 AM	32	0	4	36	0	223	8	231	0	0	0	0	1	97	0	98	365
07:45 AM	28	0	17	45	0	252	8	260	0	0	0	0	5	102	0	107	412
Total	113	0	44	157	0	880	39	919	0	0	0	0	13	416	0	429	1505
08:00 AM	35	0	25	60	0	165	6	171	0	0	0	0	1	134	0	135	366
08:15 AM	27	0	15	42	0	145	20	165	0	0	0	0	2	97	0	99	306
08:30 AM	23	0	2	25	0	119	17	136	0	0	0	0	5	80	0	85	246
08:45 AM	21	0	9	30	0	111	15	126	0	0	0	0	2	103	0	105	261
Total	106	0	51	157	0	540	58	598	0	0	0	0	10	414	0	424	1179
Grand Total	219	0	95	314	0	1420	97	1517	0	0	0	0	23	830	0	853	2684
Apprch %	69.7	0.0	30.3		0.0	93.6	6.4		0.0	0.0	0.0		2.7	97.3	0.0		
Total %	8.2	0.0	3.5	11.7	0.0	52.9	3.6	56.5	0.0	0.0	0.0	0.0	0.9	30.9	0.0	31.8	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Intersection	07:30 AM																
Volume	122	0	61	183	0	785	42	827	0	0	0	0	9	430	0	439	1449
Percent	66.7	0.0	33.3		0.0	94.9	5.1		0.0	0.0	0.0		2.1	97.9	0.0		
07:45																	
Volume	28	0	17	45	0	252	8	260	0	0	0	0	5	102	0	107	412
Peak Factor																	0.879
High Int.	08:00 AM				07:45 AM								08:00 AM				
Volume	35	0	25	60	0	252	8	260	0	0	0	0	1	134	0	135	
Peak Factor																	0.813

CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HICH5AM
Site Code : 00030111
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Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1

By Approach	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
Volume	0	0	1	1	0	23	2	25	0	0	0	0	1	27	0	28
Percent	0.0	0.0	100.0	0	0.0	92.0	8.0		-	-	-		3.6	96.4	0.0	
High Int. Approach	07:45 AM				07:30 AM				-				08:15 AM			
Volume	0	0	1	1	0	7	0	7	-	-	-	-	1	9	0	10
Peak Factor				0.250				0.893								0.700

CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIGH5AM
Site Code : 00030111
Start Date : 11/16/2004
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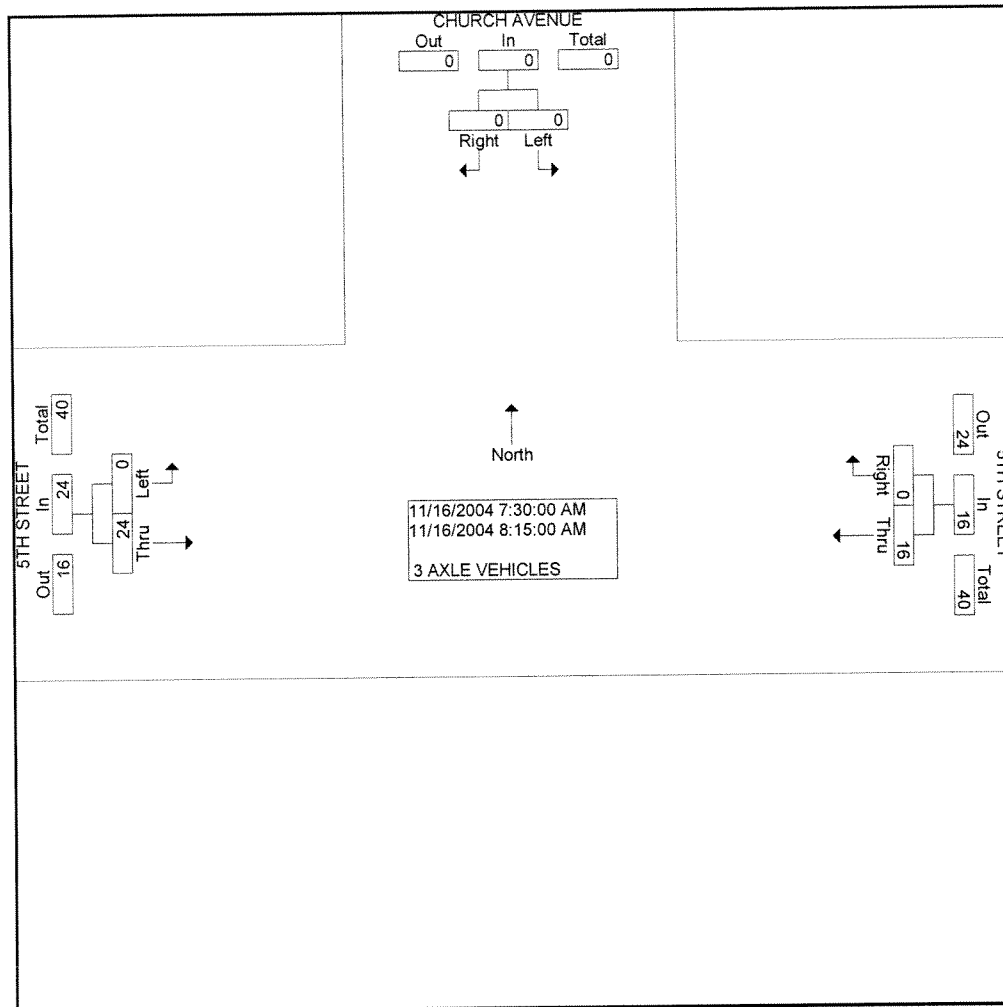
Groups Printed- LARGE 2 AXLE VEHICLES

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
07:00 AM	1	0	1	2	0	1	0	1	0	0	0	0	0	3	0	3	6
07:15 AM	0	0	0	0	0	5	0	5	0	0	0	0	0	3	0	3	8
07:30 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	7	0	7	14
07:45 AM	0	0	1	1	0	4	1	5	0	0	0	0	0	6	0	6	12
Total	1	0	2	3	0	17	1	18	0	0	0	0	0	19	0	19	40
08:00 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	5	0	5	11
08:15 AM	0	0	0	0	0	6	1	7	0	0	0	0	1	9	0	10	17
08:30 AM	0	0	0	0	0	6	1	7	0	0	0	0	0	5	0	5	12
08:45 AM	0	0	0	0	0	10	0	10	0	0	0	0	0	4	0	4	14
Total	0	0	0	0	0	28	2	30	0	0	0	0	1	23	0	24	54
Grand Total	1	0	2	3	0	45	3	48	0	0	0	0	1	42	0	43	94
Apprch %	33.3	0.0	66.7		0.0	93.8	6.3		0.0	0.0	0.0		2.3	97.7	0.0		
Total %	1.1	0.0	2.1	3.2	0.0	47.9	3.2	51.1	0.0	0.0	0.0	0.0	1.1	44.7	0.0	45.7	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Intersection	07:30 AM																
Volume	0	0	1	1	0	23	2	25	0	0	0	0	1	27	0	28	54
Percent	0.0	0.0	100.0		0.0	92.0	8.0		0.0	0.0	0.0		3.6	96.4	0.0		
08:15																	
Volume	0	0	0	0	0	6	1	7	0	0	0	0	1	9	0	10	17
Peak Factor																	0.794
High Int.	07:45 AM				07:30 AM								08:15 AM				
Volume	0	0	1	1	0	7	0	7	0	0	0	0	1	9	0	10	
Peak Factor	0.250				0.893								0.700				

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HICH5AM
Site Code : 00030111
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By Approach	07:30 AM				07:30 AM				07:30 AM				07:30 AM			
Volume	0	0	0	0	0	16	0	16	0	0	0	0	0	24	0	24
Percent	-	-	-	-	0.0	100.0	-	-	-	-	-	-	0.0	100.0	0.0	-
High Int.	-	-	-	-	07:45 AM				-	-	-	-	07:30 AM			
Volume	-	-	-	-	0	8	0	8	-	-	-	-	0	8	0	8
Peak Factor	-	-	-	-					0.500	-	-	-	0.750			

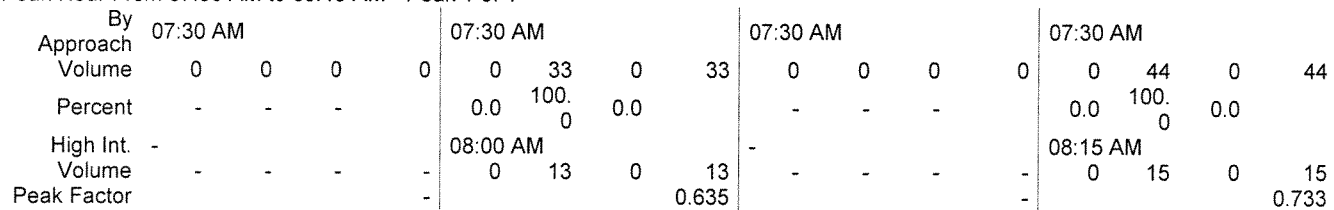
CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

Groups Printed- 3 AXLE VEHICLES

CHURCH AVENUE Southbound					5TH STREET Westbound				Northbound				5TH STREET Eastbound				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. 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		
07:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	6	0	6	9
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7	7
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	8	0	8	9
07:45 AM	0	0	0	0	0	8	0	8	0	0	0	0	0	8	0	8	16
Total	0	0	0	0	0	12	0	12	0	0	0	0	0	29	0	29	41
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
08:15 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	5	0	5	11
08:30 AM	0	0	0	0	0	14	0	14	0	0	0	0	0	4	0	4	18
08:45 AM	0	0	0	0	0	8	0	8	0	0	0	0	0	6	0	6	14
Total	0	0	0	0	0	29	0	29	0	0	0	0	0	18	0	18	47
Grand Total	0	0	0	0	0	41	0	41	0	0	0	0	0	47	0	47	88
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	46.6	0.0	46.6	0.0	0.0	0.0	0.0	0.0	53.4	0.0	53.4	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Intersection	07:30 AM																
Volume	0	0	0	0	0	16	0	16	0	0	0	0	0	24	0	24	40
Percent	0.0	0.0	0.0		0.0	100.	0.0		0.0	0.0	0.0		0.0	100.	0.0		
						0								0			
07:45					0	8	0	8	0	0	0	0	0	8	0	8	16
Volume	0	0	0	0													0.625
Peak Factor					07:45 AM								07:30 AM				
High Int.					0	8	0	8	0	0	0	0	0	8	0	8	
Volume	0	0	0	0				0.500								0.750	
Peak Factor																	

File Name : HICH5AM
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CITY OF HIGHLAND
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIGH5AM
Site Code : 00030111
Start Date : 11/16/2004
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Groups Printed- 4+ AXLE TRUCKS

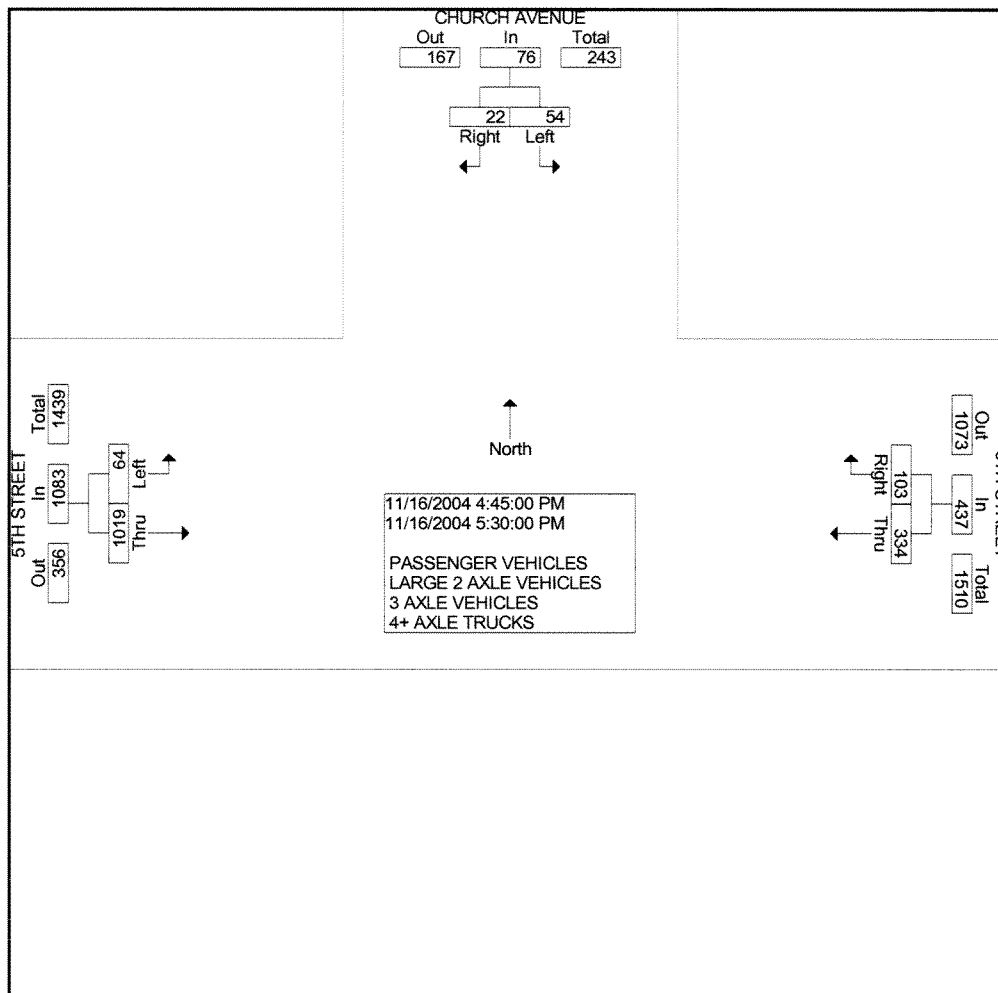
Start Time	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
07:00 AM	0	0	0	0	0	10	0	10	0	0	0	0	0	6	0	6	16
07:15 AM	0	0	0	0	0	7	0	7	0	0	0	0	0	12	0	12	19
07:30 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	12	0	12	18
07:45 AM	0	0	0	0	0	8	0	8	0	0	0	0	0	8	0	8	16
Total	0	0	0	0	0	31	0	31	0	0	0	0	0	38	0	38	69
08:00 AM	0	0	0	0	0	13	0	13	0	0	0	0	0	9	0	9	22
08:15 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	15	0	15	21
08:30 AM	0	0	0	0	0	9	0	9	0	0	0	0	0	8	0	8	17
08:45 AM	0	0	0	0	0	10	0	10	0	0	0	0	0	12	0	12	22
Total	0	0	0	0	0	38	0	38	0	0	0	0	0	44	0	44	82
Grand Total	0	0	0	0	0	69	0	69	0	0	0	0	0	82	0	82	151
Apprch %	0.0	0.0	0.0		0.0	100.	0.0		0.0	0.0	0.0		0.0	100.	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	45.7	0.0	45.7	0.0	0.0	0.0	0.0	0.0	54.3	0.0	54.3	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:30 AM to 08:15 AM - Peak 1 of 1																	
Intersection	07:30 AM																
Volume	0	0	0	0	0	33	0	33	0	0	0	0	0	44	0	44	77
Percent	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
08:00																	
Volume	0	0	0	0	0	13	0	13	0	0	0	0	0	9	0	9	22
Peak Factor																	0.875
High Int.					08:00 AM								08:15 AM				
Volume	0	0	0	0	0	13	0	13	0	0	0	0	0	15	0	15	
Peak Factor									0.635								0.733

CITY OF SAN BERNARDINO
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : SBCH5PM
Site Code : 00030109
Start Date : 11/16/2004
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Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1

By Approach	04:00 PM				04:00 PM				04:00 PM				04:45 PM			
Volume	59	0	27	86	0	420	106	526	0	0	0	0	64	1019	0	1083
Percent	68.6	0.0	31.4		0.0	79.8	20.2		-	-	-	-	5.9	94.1	0.0	
High Int.	04:00 PM				04:15 PM				-				05:15 PM			
Volume	17	0	9	26	0	107	41	148	-	-	-	-	19	292	0	311
Peak Factor	0.827				0.889				-				0.871			

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

CITY OF SAN BERNARDINO
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : SBCH5PM
Site Code : 00030109
Start Date : 11/16/2004
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Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS

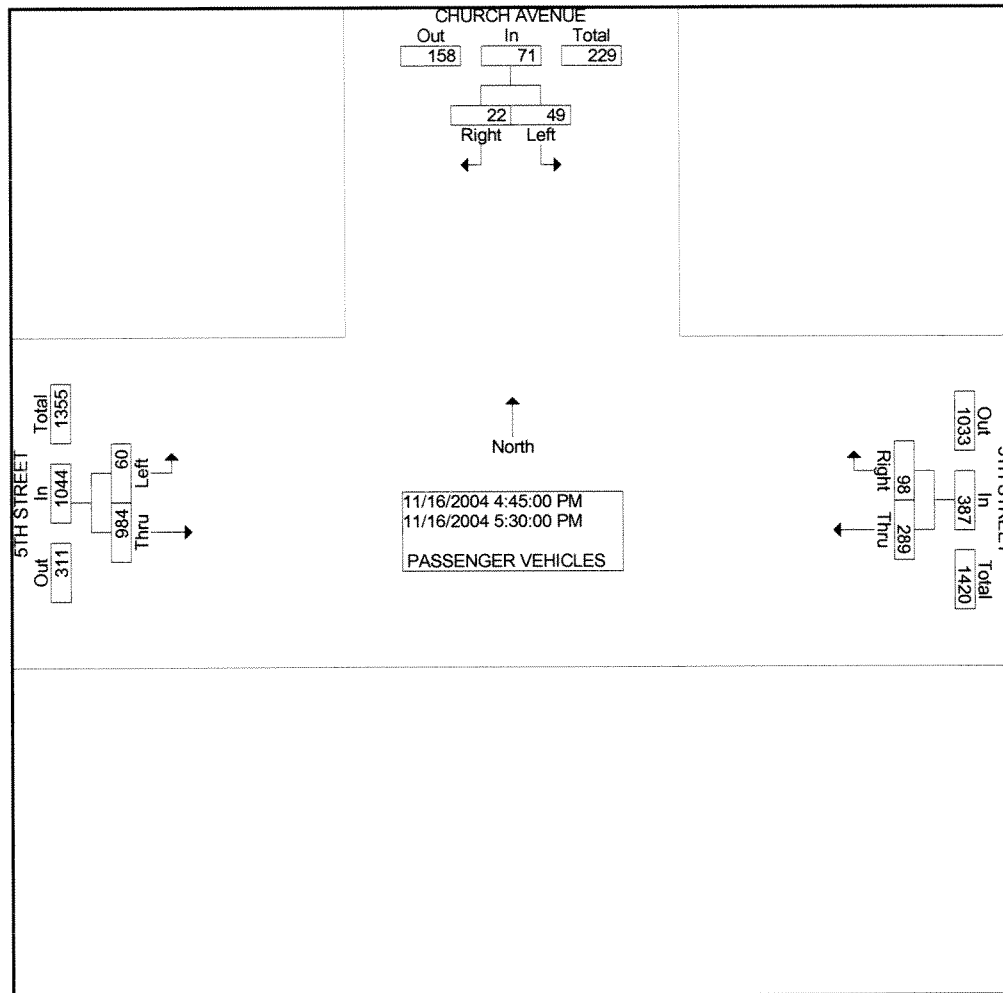
	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	17	0	9	26	0	110	25	135	0	0	0	0	10	179	0	189	350
04:15 PM	14	0	5	19	0	107	41	148	0	0	0	0	22	194	0	216	383
04:30 PM	15	0	7	22	0	97	12	109	0	0	0	0	12	199	0	211	342
04:45 PM	13	0	6	19	0	106	28	134	0	0	0	0	11	195	0	206	359
Total	59	0	27	86	0	420	106	526	0	0	0	0	55	767	0	822	1434
05:00 PM	16	0	3	19	0	84	16	100	0	0	0	0	17	283	0	300	419
05:15 PM	13	0	4	17	0	78	32	110	0	0	0	0	19	292	0	311	438
05:30 PM	12	0	9	21	0	66	27	93	0	0	0	0	17	249	0	266	380
05:45 PM	17	0	4	21	0	70	13	83	0	0	0	0	17	155	0	172	276
Total	58	0	20	78	0	298	88	386	0	0	0	0	70	979	0	1049	1513
Grand Total	117	0	47	164	0	718	194	912	0	0	0	0	125	1746	0	1871	2947
Apprch %	71.3	0.0	28.7		0.0	78.7	21.3		0.0	0.0	0.0		6.7	93.3	0.0		
Total %	4.0	0.0	1.6	5.6	0.0	24.4	6.6	30.9	0.0	0.0	0.0	0.0	4.2	59.2	0.0	63.5	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	54	0	22	76	0	334	103	437	0	0	0	0	64	1019	0	1083	1596
Percent	71.1	0.0	28.9		0.0	76.4	23.6		0.0	0.0	0.0		5.9	94.1	0.0		
05:15																	
Volume	13	0	4	17	0	78	32	110	0	0	0	0	19	292	0	311	438
Peak Factor																	0.911
High Int.	05:30 PM				04:45 PM				3:45:00 PM				05:15 PM				
Volume	12	0	9	21	0	106	28	134	0	0	0	0	19	292	0	311	
Peak Factor	0.905				0.815								0.871				

CITY OF SAN BERNARDINO
 N/S: CHURCH AVENUE
 E/W: 5TH STREET
 WEATHER: SUNNY

Counts Unlimited, Inc.
 25424 Jaclyn Avenue
 Moreno Valley, CA 92557
 951-247-6716

File Name : SBCH5PM
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Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	49	0	22	71	0	289	98	387	0	0	0	0	60	984	0	1044
Percent	69.0	0.0	31.0		0.0	74.7	25.3		-	-	-	-	5.7	94.3	0.0	
High Int.	05:30 PM				04:45 PM				-				05:15 PM			
Volume	12	0	9	21	0	89	26	115	-	-	-	-	18	285	0	303
Peak Factor	0.845				0.841				-				0.861			

CITY OF SAN BERNARDINO
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : SBCH5PM
Site Code : 00030109
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Groups Printed- PASSENGER VEHICLES

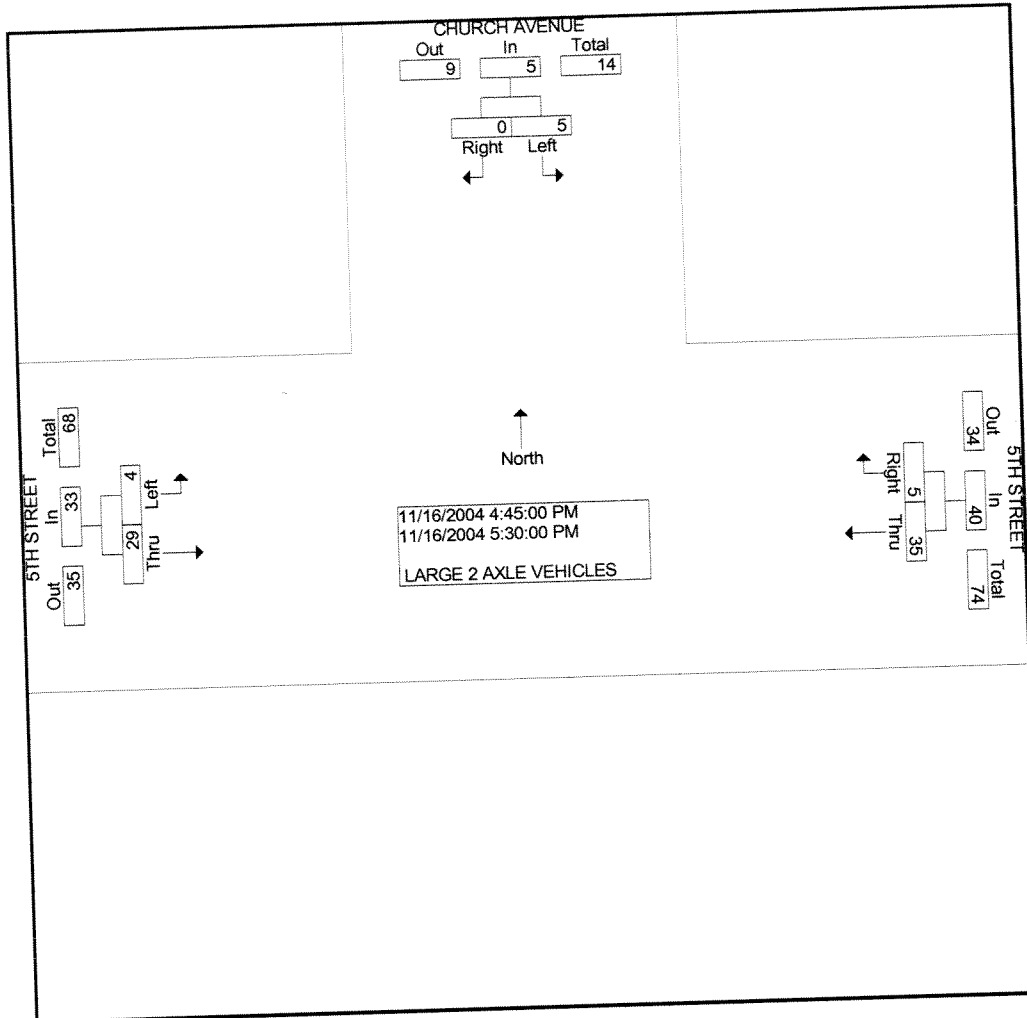
	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	15	0	9	24	0	94	22	116	0	0	0	0	10	165	0	175	315
04:15 PM	13	0	5	18	0	92	38	130	0	0	0	0	21	188	0	209	357
04:30 PM	13	0	5	18	0	84	10	94	0	0	0	0	11	187	0	198	310
04:45 PM	11	0	6	17	0	89	26	115	0	0	0	0	10	188	0	198	330
Total	52	0	25	77	0	359	96	455	0	0	0	0	52	728	0	780	1312
05:00 PM	15	0	3	18	0	72	15	87	0	0	0	0	15	271	0	286	391
05:15 PM	11	0	4	15	0	69	30	99	0	0	0	0	18	285	0	303	417
05:30 PM	12	0	9	21	0	59	27	86	0	0	0	0	17	240	0	257	364
05:45 PM	17	0	3	20	0	65	12	77	0	0	0	0	17	147	0	164	261
Total	55	0	19	74	0	265	84	349	0	0	0	0	67	943	0	1010	1433
Grand Total	107	0	44	151	0	624	180	804	0	0	0	0	119	1671	0	1790	2745
Apprch %	70.9	0.0	29.1		0.0	77.6	22.4		0.0	0.0	0.0		6.6	93.4	0.0		
Total %	3.9	0.0	1.6	5.5	0.0	22.7	6.6	29.3	0.0	0.0	0.0	0.0	4.3	60.9	0.0	65.2	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	49	0	22	71	0	289	98	387	0	0	0	0	60	984	0	1044	1502
Percent	69.0	0.0	31.0		0.0	74.7	25.3		0.0	0.0	0.0		5.7	94.3	0.0		
05:15																	
Volume	11	0	4	15	0	69	30	99	0	0	0	0	18	285	0	303	417
Peak Factor																	0.900
High Int.	05:30 PM				04:45 PM								05:15 PM				
Volume	12	0	9	21	0	89	26	115	0	0	0	0	18	285	0	303	
Peak Factor																	0.861

CITY OF SAN BERNARDINO
 N/S: CHURCH AVENUE
 E/W: 5TH STREET
 WEATHER: SUNNY

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 951-247-6716

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Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Approach	5	0	0	5	0	35	5	40	0	0	0	0	4	29	0	33
Volume	5	0	0	5	0	35	5	40	0	0	0	0	12.1	87.9	0.0	
Percent	100.	0.0	0.0		0.0	87.5	12.5		-	-	-	-				
	0															
High Int.	04:45 PM				04:45 PM				04:45 PM				05:00 PM			
Volume	2	0	0	2	0	15	2	17	-	-	-	-	2	10	0	12
Peak Factor				0.625				0.588								0.688

CITY OF SAN BERNARDINO
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

File Name : SBCH5PM
Site Code : 00030109
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Page No : 1

Groups Printed- LARGE 2 AXLE VEHICLES

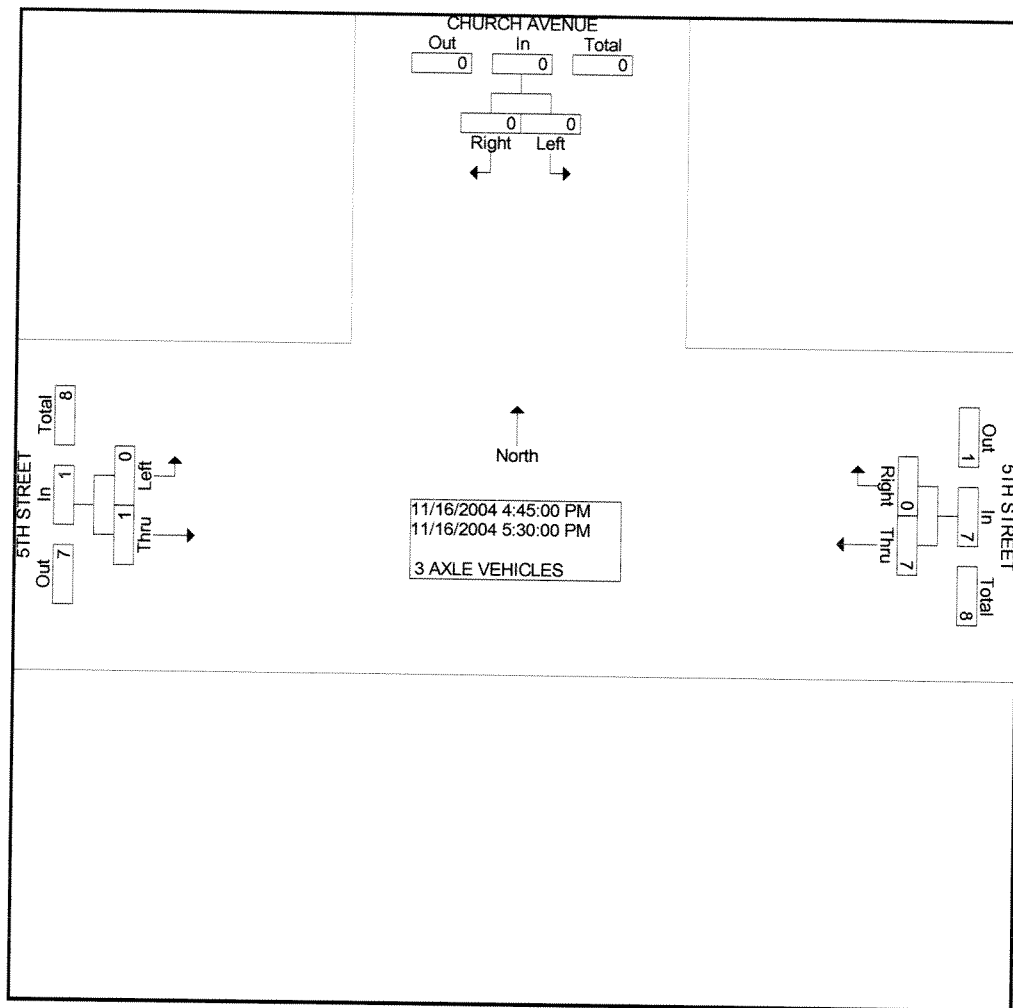
	CHURCH AVENUE Southbound				5TH STREET Westbound				5TH STREET Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	2	0	0	2	0	10	2	12	0	0	0	0	0	8	0	8	22
04:15 PM	1	0	0	1	0	10	2	12	0	0	0	0	1	3	0	4	17
04:30 PM	2	0	2	4	0	8	2	10	0	0	0	0	1	11	0	12	26
04:45 PM	2	0	0	2	0	15	2	17	0	0	0	0	1	6	0	7	26
Total	7	0	2	9	0	43	8	51	0	0	0	0	3	28	0	31	91
05:00 PM	1	0	0	1	0	10	1	11	0	0	0	0	2	10	0	12	24
05:15 PM	2	0	0	2	0	7	2	9	0	0	0	0	1	6	0	7	18
05:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	7	0	7	10
05:45 PM	0	0	1	1	0	4	1	5	0	0	0	0	0	8	0	8	14
Total	3	0	1	4	0	24	4	28	0	0	0	0	3	31	0	34	66
Grand Total	10	0	3	13	0	67	12	79	0	0	0	0	6	59	0	65	157
Apprch %	76.9	0.0	23.1		0.0	84.8	15.2		0.0	0.0	0.0		9.2	90.8	0.0		
Total %	6.4	0.0	1.9	8.3	0.0	42.7	7.6	50.3	0.0	0.0	0.0	0.0	3.8	37.6	0.0	41.4	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	5	0	0	5	0	35	5	40	0	0	0	0	4	29	0	33	78
Percent	100.0	0.0	0.0		0.0	87.5	12.5		0.0	0.0	0.0		12.1	87.9	0.0		
04:45																	
Volume	2	0	0	2	0	15	2	17	0	0	0	0	1	6	0	7	26
Peak Factor																	0.750
High Int.	04:45 PM				04:45 PM								05:00 PM				
Volume	2	0	0	2	0	15	2	17	0	0	0	0	2	10	0	12	
Peak Factor	0.625				0.588								0.688				

CITY OF SAN BERNARDINO
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : SBCH5PM
Site Code : 00030109
Start Date : 11/16/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	1	0	1
Percent	-	-	-	-	0.0	100.0	0.0	-	-	-	-	-	0.0	100.0	0.0	-
High Int.	-	-	-	-	05:30 PM				-	-	-	-	05:15 PM			
Volume	-	-	-	-	0	3	0	3	-	-	-	-	0	1	0	1
Peak Factor	-	-	-	-	0.583				-	-	-	-	0.250			

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : SBCH5PM
Site Code : 00030109
Start Date : 11/16/2004
Page No : 1

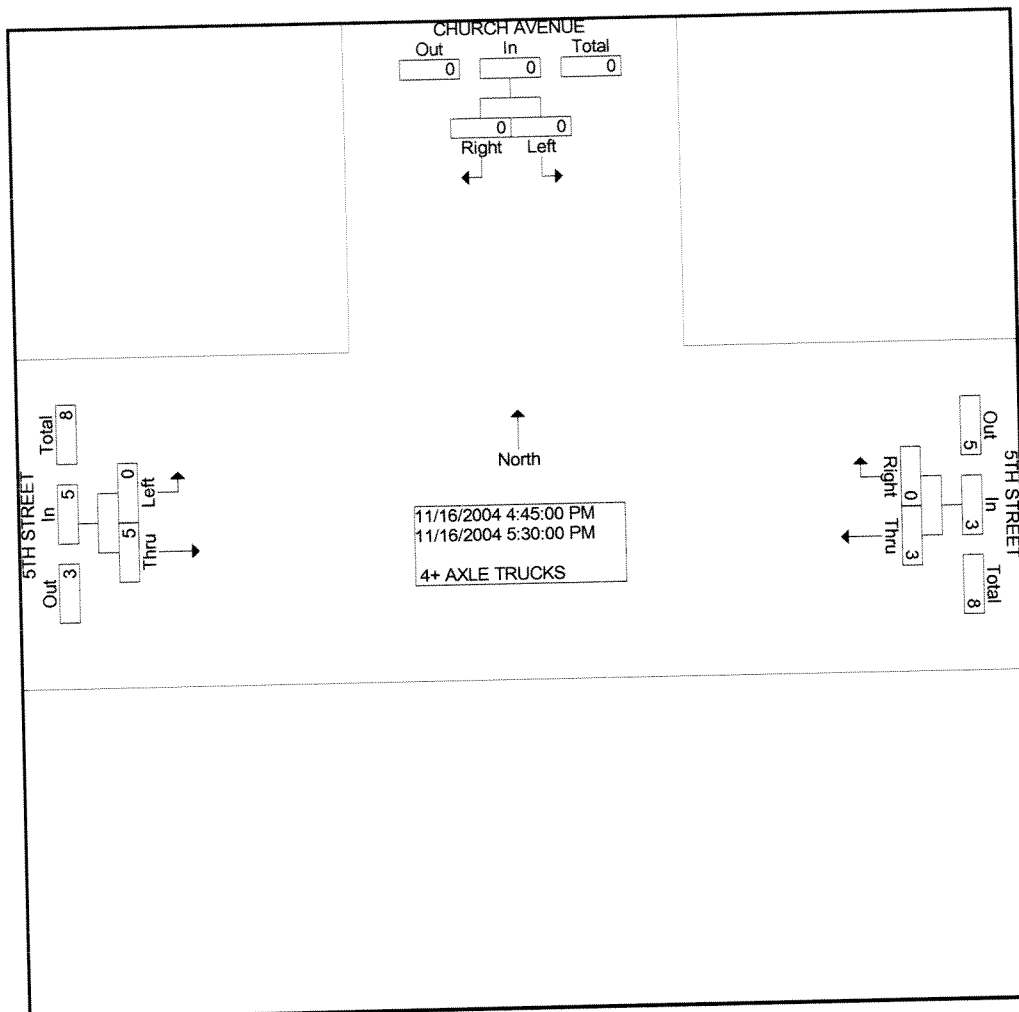
Groups Printed- 3 AXLE VEHICLES

Groups Printed - 5 AXLE VEHICLES																	
	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	4	0	4	5
04:15 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
04:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	7	0	7	0	0	0	0	0	5	0	5	12
05:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	7	0	7	0	0	0	0	0	1	0	1	8
Grand Total	0	0	0	0	0	14	0	14	0	0	0	0	0	6	0	6	20
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	70.0	0.0	70.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	30.0	

	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total	
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																		
Intersection	04:45 PM																	
Volume	0	0	0	0	0	7	0	7	0	0	0	0	0	1	0	1	8	
Percent	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0			
05:30																		
Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3	
Peak Factor																	0.667	
High Int.					05:30 PM								05:15 PM					
Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1		
Peak Factor									0.583									0.250

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557
951-247-6716

File Name : SBCH5PM
Site Code : 00030109
Start Date : 11/16/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																
By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5
Percent	-	-	-	-	0.0	100.0	0.0	-	-	-	-	-	0.0	100.0	0.0	-
High Int. Volume	-	-	-	-	04:45 PM				-	-	-	-	05:00 PM			
Peak Factor	-	-	-	-	0	1	0	1	-	-	-	-	0	2	0	2
								0.750								0.625

CITY OF SAN BERNARDINO
N/S: CHURCH AVENUE
E/W: 5TH STREET
WEATHER: SUNNY

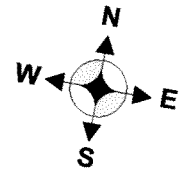
File Name : SBCH5PM
Site Code : 00030109
Start Date : 11/16/2004
Page No : 1

CHURCH AVENUE Southbound					5TH STREET Westbound				Northbound				5TH STREET Eastbound				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. 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		
04:00 PM	0	0	0	0	0	5	1	6	0	0	0	0	0	2	0	2	8
04:15 PM	0	0	0	0	0	2	1	3	0	0	0	0	0	2	0	2	5
04:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	11	2	13	0	0	0	0	0	6	0	6	19
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
05:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	4	0	4	6
Grand Total	0	0	0	0	0	13	2	15	0	0	0	0	0	10	0	10	25
Apprch %	0.0	0.0	0.0		0.0	86.7	13.3		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	52.0	8.0	60.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	40.0	

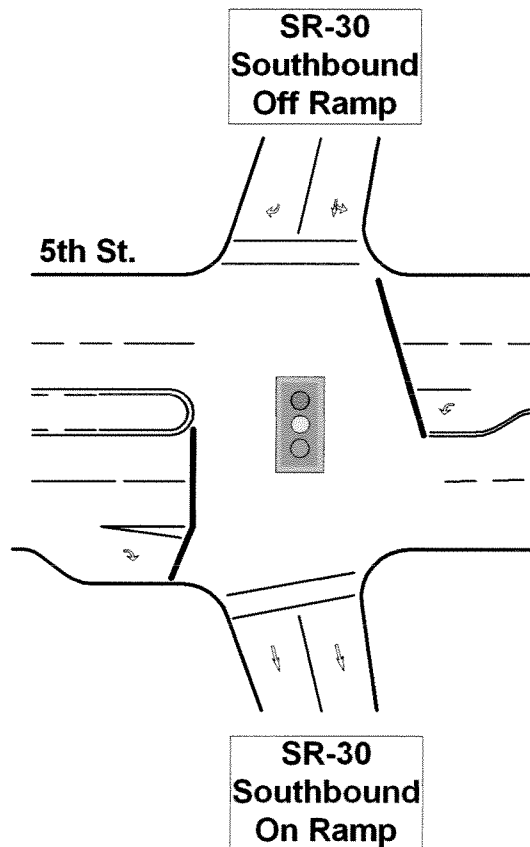
	CHURCH AVENUE Southbound				5TH STREET Westbound				Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection	04:45 PM																8
Volume	0	0	0	0	0	3	0	3	0	0	0	0	0	5	0	5	
Percent	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
05:30																	3
Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	
Peak Factor																	0.667
High Int. Volume					04:45 PM								05:00 PM				
Peak Factor	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	0.625

CITY OF HIGHLAND
SR-30 SOUTHBOUND RAMPS/ 5TH STREET

Turning Movement Counts
With Classification
November 2004



NOT TO SCALE

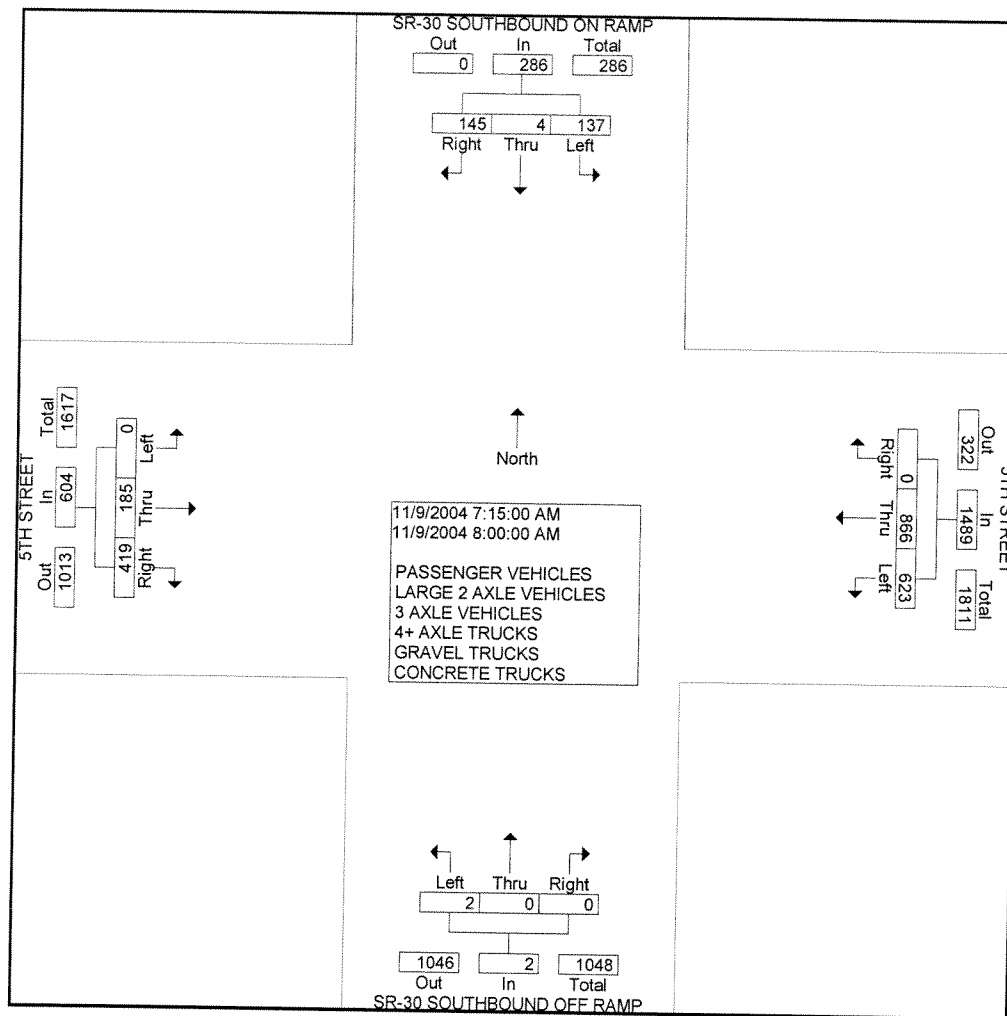


**City of Highland
SR-30 Southbound and 5th Street**

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 2



Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1

By	07:15 AM	07:00 AM	07:45 AM	07:00 AM
Approach	137 4 145 286	678 869 0 1547	7 0 0 7	0 169 444 613
Volume	47.9 1.4 50.7	43.8 56.2 0.0	100.0 0.0 0.0	0.0 27.6 72.4
Percent	08:00 AM	07:15 AM	08:30 AM	07:30 AM
High Int.	47 2 44 93	170 242 0 412	7 0 0 7	0 51 117 168
Volume	0.769	0.939	0.250	0.912
Peak Factor				

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS -
CONCRETE TRUCKS

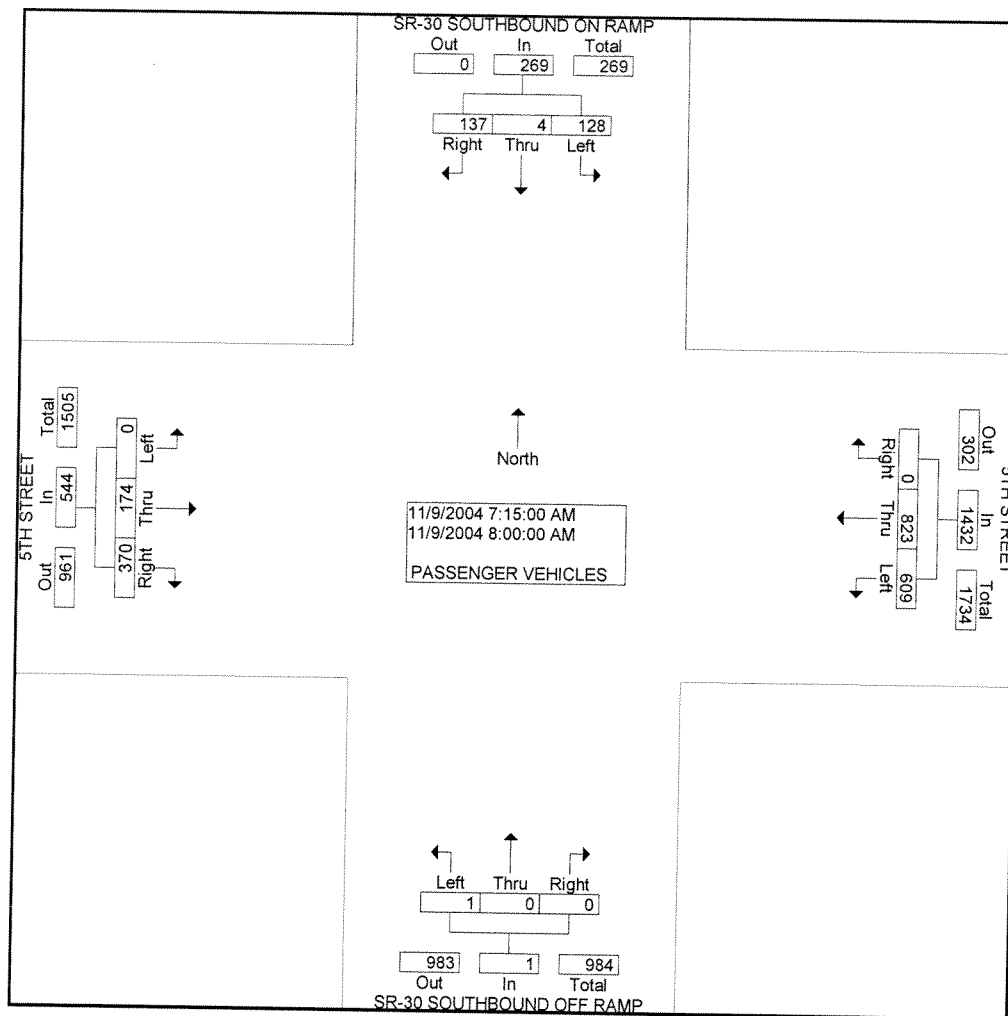
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	3	0	3	6	59	47	0	106	0	0	0	0	0	9	57	66	178
05:15 AM	2	0	12	14	58	46	1	105	0	0	0	0	0	16	72	88	207
05:30 AM	5	0	10	15	87	38	0	125	0	0	0	0	0	23	100	123	263
05:45 AM	7	0	21	28	76	57	0	133	0	0	0	0	1	26	78	105	266
Total	17	0	46	63	280	188	1	469	0	0	0	0	1	74	307	382	914
06:00 AM	10	0	15	25	101	66	0	167	0	0	0	0	0	28	87	115	307
06:15 AM	11	0	13	24	129	86	0	215	0	0	0	0	0	40	99	139	378
06:30 AM	10	0	21	31	127	125	1	253	0	0	0	0	0	31	108	139	423
06:45 AM	13	1	37	51	136	150	1	287	0	0	0	0	1	30	107	138	476
Total	44	1	86	131	493	427	2	922	0	0	0	0	1	129	401	531	1584
07:00 AM	10	1	14	25	172	181	0	353	0	0	0	0	0	33	118	151	529
07:15 AM	22	0	20	42	170	242	0	412	0	0	0	0	0	36	117	153	607
07:30 AM	22	0	41	63	167	231	0	398	2	0	0	2	0	51	117	168	631
07:45 AM	46	2	40	88	169	215	0	384	0	0	0	0	0	49	92	141	613
Total	100	3	115	218	678	869	0	1547	2	0	0	2	0	169	444	613	2380
08:00 AM	47	2	44	93	117	178	0	295	0	0	0	0	0	49	93	142	530
08:15 AM	18	0	12	30	136	141	1	278	0	0	0	0	0	36	101	137	445
08:30 AM	13	1	19	33	139	136	0	275	7	0	0	7	1	41	96	138	453
08:45 AM	12	0	16	28	116	126	0	242	0	0	0	0	1	47	76	124	394
Total	90	3	91	184	508	581	1	1090	7	0	0	7	2	173	366	541	1822
Grand Total	251	7	338	596	1959	2065	4	4028	9	0	0	9	4	545	1518	2067	6700
Apprch %	42.1	1.2	56.7		48.6	51.3	0.1		100.0	0.0	0.0		0.2	26.4	73.4		
Total %	3.7	0.1	5.0	8.9	29.2	30.8	0.1	60.1	0.1	0.0	0.0	0.1	0.1	8.1	22.7	30.9	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	137	4	145	286	623	866	0	1489	2	0	0	2	0	185	419	604	2381
Percent	47.9	1.4	50.7		41.8	58.2	0.0		100.0	0.0	0.0		0.0	30.6	69.4		
07:30 AM																	
Volume	22	0	41	63	167	231	0	398	2	0	0	2	0	51	117	168	631
Peak Factor																	0.943
High Int. 08:00 AM					07:15 AM				07:30 AM				07:30 AM				
Volume	47	2	44	93	170	242	0	412	2	0	0	2	0	51	117	168	
Peak Factor																	0.899

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM	07:15 AM	07:15 AM	07:15 AM
Volume	128 4 137 269	609 823 0 1432	1 0 0 1	0 174 370 544
Percent	47.6 1.5 50.9	42.5 57.5 0.0	100.0 0.0 0.0	0.0 32.0 68.0
High Int.	08:00 AM	07:15 AM	07:30 AM	07:30 AM
Volume	46 2 41 89	164 235 0 399	1 0 0 1	0 49 104 153
Peak Factor	0.756	0.897	0.250	0.889

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES

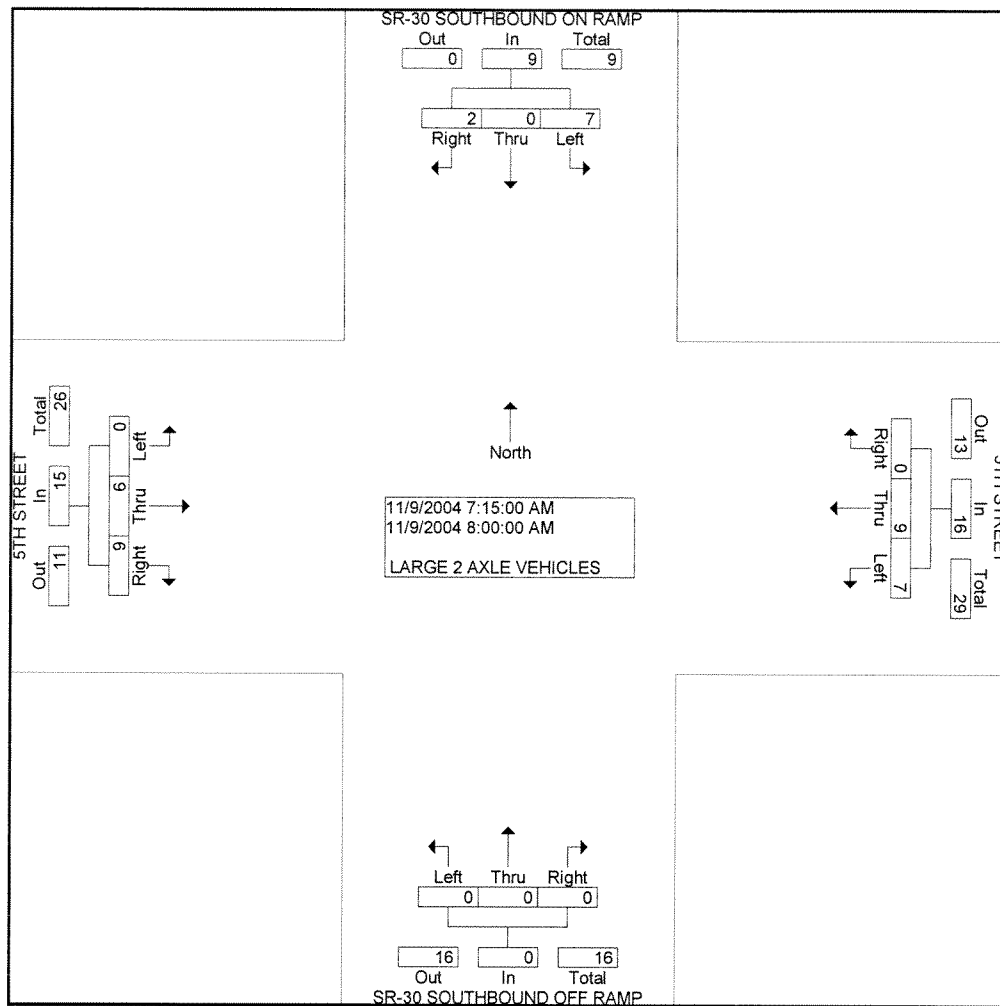
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	3	0	1	4	44	35	0	79	0	0	0	0	0	7	43	50	133
05:15 AM	2	0	11	13	55	40	1	96	0	0	0	0	0	11	55	66	175
05:30 AM	4	0	8	12	80	34	0	114	0	0	0	0	0	17	87	104	230
05:45 AM	7	0	17	24	67	47	0	114	0	0	0	0	0	20	56	76	214
Total	16	0	37	53	246	156	1	403	0	0	0	0	0	55	241	296	752
06:00 AM	9	0	13	22	98	49	0	147	0	0	0	0	0	20	73	93	262
06:15 AM	11	0	11	22	123	76	0	199	0	0	0	0	0	31	89	120	341
06:30 AM	9	0	17	26	124	120	1	245	0	0	0	0	0	28	92	120	391
06:45 AM	12	1	36	49	132	141	0	273	0	0	0	0	1	24	92	117	439
Total	41	1	77	119	477	386	1	864	0	0	0	0	1	103	346	450	1433
07:00 AM	8	1	12	21	166	166	0	332	0	0	0	0	0	30	98	128	481
07:15 AM	22	0	20	42	164	235	0	399	0	0	0	0	0	32	106	138	579
07:30 AM	21	0	39	60	166	219	0	385	1	0	0	1	0	49	104	153	599
07:45 AM	39	2	37	78	163	205	0	368	0	0	0	0	0	46	76	122	568
Total	90	3	108	201	659	825	0	1484	1	0	0	1	0	157	384	541	2227
08:00 AM	46	2	41	89	116	164	0	280	0	0	0	0	0	47	84	131	500
08:15 AM	18	0	11	29	128	123	1	252	0	0	0	0	0	33	90	123	404
08:30 AM	12	1	15	28	129	120	0	249	6	0	0	6	1	37	81	119	402
08:45 AM	12	0	14	26	113	105	0	218	0	0	0	0	1	38	58	97	341
Total	88	3	81	172	486	512	1	999	6	0	0	6	2	155	313	470	1647
Grand Total	235	7	303	545	1868	1879	3	3750	7	0	0	7	3	470	1284	1757	6059
Apprch %	43.1	1.3	55.6		49.8	50.1	0.1		100.0	0.0	0.0		0.2	26.8	73.1		
Total %	3.9	0.1	5.0	9.0	30.8	31.0	0.0	61.9	0.1	0.0	0.0	0.1	0.0	7.8	21.2	29.0	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	128	4	137	269	609	823	0	1432	1	0	0	1	0	174	370	544	2246
Percent	47.6	1.5	50.9		42.5	57.5	0.0		100.0	0.0	0.0		0.0	32.0	68.0		
07:30 AM																	
Volume	21	0	39	60	166	219	0	385	1	0	0	1	0	49	104	153	599
Peak Factor																	0.937
High Int. 08:00 AM																	
Volume	46	2	41	89	164	235	0	399	1	0	0	1	0	49	104	153	
Peak Factor				0.756				0.897				0.250				0.889	

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM					07:15 AM					07:15 AM				
Volume	7	0	2	9	7	9	0	16	0	0	0	0	0	6	9	15			
Percent	77.8	0.0	22.2		43.8	56.3	0.0		-	-	-	-	0.0	40.0	60.0				
High Int.	07:45 AM				07:45 AM				-				07:30 AM						
Volume	5	0	1	6	5	2	0	7	-	-	-	-	0	2	5	7			
Peak Factor				0.375				0.571								0.536			

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- LARGE 2 AXLE VEHICLES

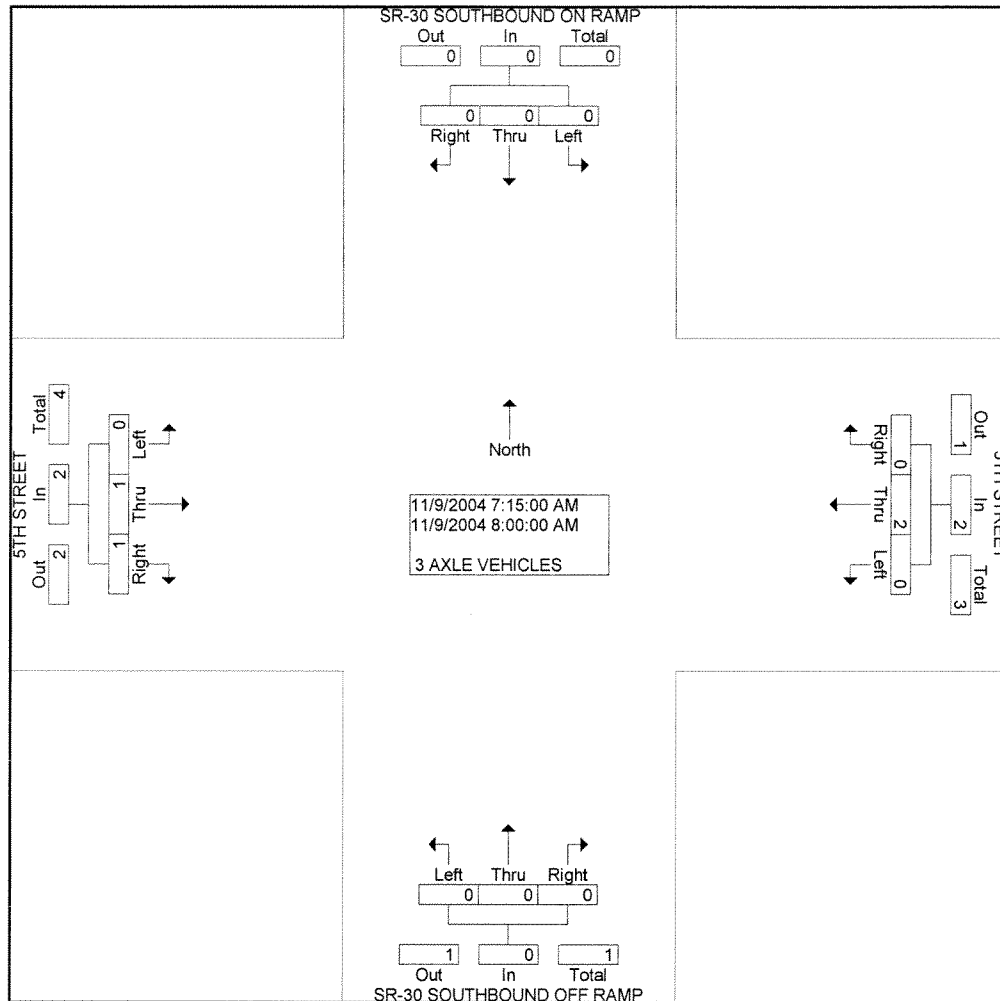
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	1	2	0	3	0	0	0	0	0	1	0	1	4
05:15 AM	0	0	0	0	2	0	0	2	0	0	0	0	0	1	3	4	6
05:30 AM	1	0	0	1	1	1	0	2	0	0	0	0	0	3	7	10	13
05:45 AM	0	0	0	0	3	2	0	5	0	0	0	0	1	2	4	7	12
Total	1	0	0	1	7	5	0	12	0	0	0	0	1	7	14	22	35
06:00 AM	0	0	0	0	2	2	0	4	0	0	0	0	0	2	5	7	11
06:15 AM	0	0	0	0	1	2	0	3	0	0	0	0	0	4	0	4	7
06:30 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	3	4	7	9
06:45 AM	1	0	1	2	3	3	0	6	0	0	0	0	0	4	4	8	16
Total	1	0	2	3	6	8	0	14	0	0	0	0	0	13	13	26	43
07:00 AM	2	0	0	2	2	9	0	11	0	0	0	0	0	1	4	5	18
07:15 AM	0	0	0	0	2	1	0	3	0	0	0	0	0	3	1	4	7
07:30 AM	1	0	1	2	0	2	0	2	0	0	0	0	0	2	5	7	11
07:45 AM	5	0	1	6	5	2	0	7	0	0	0	0	0	1	2	3	16
Total	8	0	2	10	9	14	0	23	0	0	0	0	0	7	12	19	52
08:00 AM	1	0	0	1	0	4	0	4	0	0	0	0	0	0	1	1	6
08:15 AM	0	0	1	1	2	9	0	11	0	0	0	0	0	0	3	3	15
08:30 AM	0	0	0	0	3	8	0	11	0	0	0	0	0	0	7	7	18
08:45 AM	0	0	0	0	0	14	0	14	0	0	0	0	0	1	7	8	22
Total	1	0	1	2	5	35	0	40	0	0	0	0	0	1	18	19	61
Grand Total	11	0	5	16	27	62	0	89	0	0	0	0	1	28	57	86	191
Apprch %	68.8	0.0	31.3		30.3	69.7	0.0		0.0	0.0	0.0		1.2	32.6	66.3		
Total %	5.8	0.0	2.6	8.4	14.1	32.5	0.0	46.6	0.0	0.0	0.0	0.0	0.5	14.7	29.8	45.0	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	7	0	2	9	7	9	0	16	0	0	0	0	0	6	9	15	40
Percent	77.8	0.0	22.2		43.8	56.3	0.0		0.0	0.0	0.0		0.0	40.0	60.0		
07:45																	
Volume	5	0	1	6	5	2	0	7	0	0	0	0	0	1	2	3	16
Peak Factor																	0.625
High Int.	07:45 AM				07:45 AM								07:30 AM				
Volume	5	0	1	6	5	2	0	7	0	0	0	0	0	2	5	7	
Peak Factor																	0.536

CITY OF HIGHLAND
 N/S: SR-30 SOUTHBOUND RAMPS
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : HI30S5AM
 Site Code : 00364113
 Start Date : 11/9/2004
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	1	2
Percent	-	-	-	-	0.0	100.0	0.0	-	-	-	-	-	0.0	50.0	50.0	-
High Int.	-	-	-	-	07:30 AM				-	-	-	-	07:15 AM			
Volume	-	-	-	-	0	1	0	1	-	-	-	-	0	1	0	1
Peak Factor	-	-	-	-	0.500				-	-	-	-	0.500			

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- 3 AXLE VEHICLES

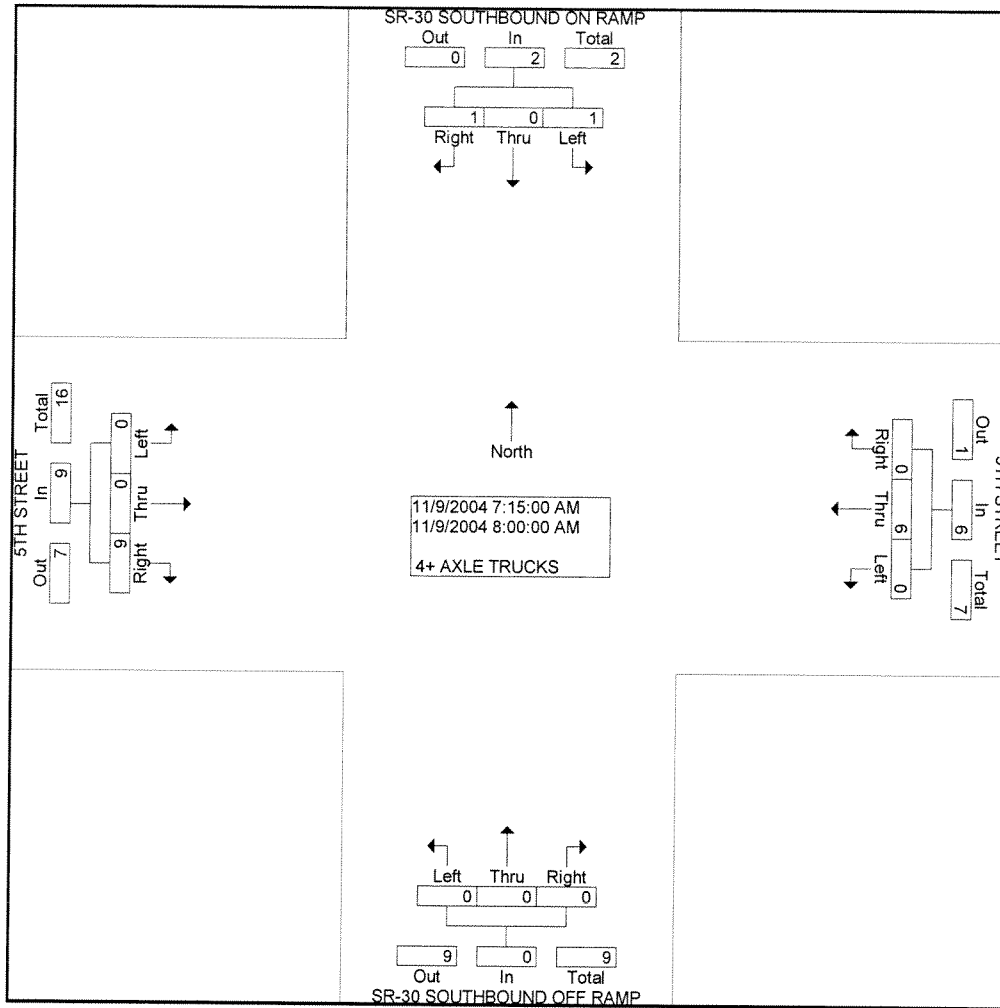
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	2
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	1	1	0	1	0	1	0	0	0	0	0	0	1	1	3
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
06:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
07:00 AM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	1	1	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	1	2	0	3	0	0	0	0	0	1	2	3	6
08:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	1	3
08:30 AM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	1	1	3
08:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	1	1	3
Total	0	0	0	0	3	4	0	7	0	0	0	0	0	0	3	3	10
Grand Total	0	0	1	1	4	9	0	13	0	0	0	0	0	3	6	9	23
Apprch %	0.0	0.0	100.0		30.8	69.2	0.0		0.0	0.0	0.0		0.0	33.3	66.7		
Total %	0.0	0.0	4.3	4.3	17.4	39.1	0.0	56.5	0.0	0.0	0.0	0.0	0.0	13.0	26.1	39.1	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	1	1	2	4
Percent	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	50.0	50.0		
08:00 Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Peak Factor					07:30 AM								07:15 AM				1.000
High Int. Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	
Peak Factor					0.500								0.500				

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	1	0	1	2	0	6	0	6	0	0	0	0	0	0	9	9
Percent	50.0	0.0	50.0		0.0	100.0	0.0		-	-	-		0.0	0.0	100.0	
High Int.	07:45 AM				08:00 AM				-				07:15 AM			
Volume	1	0	1	2	0	3	0	3	-	-	-	-	0	0	5	5
Peak Factor				0.250				0.500								0.450

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- 4+ AXLE TRUCKS

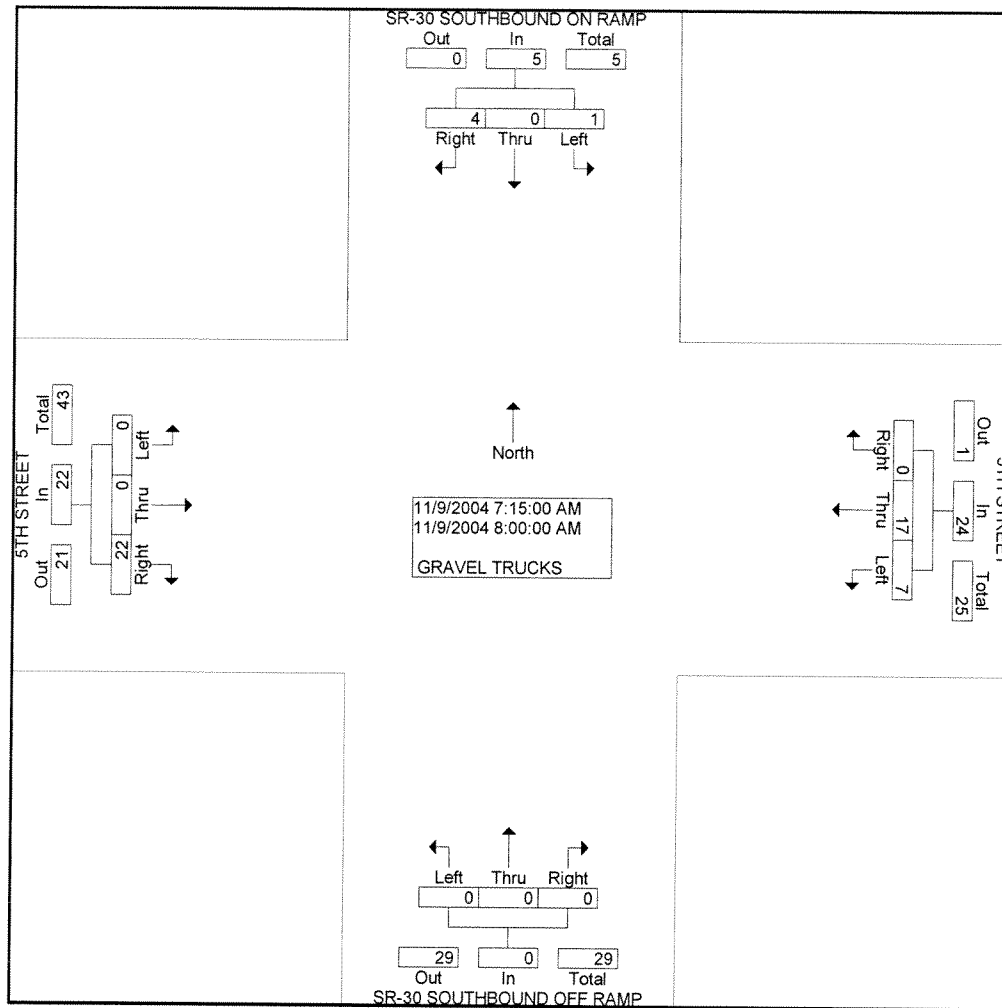
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	1	1	5	6	0	11	0	0	0	0	0	1	5	6	18
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
05:30 AM	0	0	0	0	1	2	0	3	0	0	0	0	0	1	1	2	5
05:45 AM	0	0	3	3	2	1	0	3	0	0	0	0	0	0	5	5	11
Total	0	0	4	4	8	9	0	17	0	0	0	0	0	2	14	16	37
06:00 AM	1	0	1	2	0	3	0	3	0	0	0	0	0	2	2	4	9
06:15 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	1	4	5	7
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
Total	1	0	2	3	0	4	0	4	0	0	0	0	0	3	11	14	21
07:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	5	5	6
07:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
07:45 AM	1	0	1	2	0	1	0	1	0	0	0	0	0	0	3	3	6
Total	1	0	1	2	0	4	0	4	0	0	0	0	0	0	10	10	16
08:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	3
08:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:30 AM	1	0	1	2	2	0	0	2	1	0	0	1	0	1	0	1	6
08:45 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	2	1	3	5
Total	1	0	2	3	2	5	0	7	1	0	0	1	0	3	1	4	15
Grand Total	3	0	9	12	10	22	0	32	1	0	0	1	0	8	36	44	89
Apprch %	25.0	0.0	75.0		31.3	68.8	0.0		100.0	0.0	0.0		0.0	18.2	81.8		
Total %	3.4	0.0	10.1	13.5	11.2	24.7	0.0	36.0	1.1	0.0	0.0	1.1	0.0	9.0	40.4	49.4	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	1	0	1	2	0	6	0	6	0	0	0	0	0	0	9	9	17
Percent	50.0	0.0	50.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	100.0		
07:45 Volume	1	0	1	2	0	1	0	1	0	0	0	0	0	0	3	3	6
Peak Factor																	0.708
High Int.	07:45 AM				08:00 AM								07:15 AM				
Volume	1	0	1	2	0	3	0	3	0	0	0	0	0	0	5	5	
Peak Factor	0.250				0.500								0.450				

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM	07:15 AM	07:15 AM	07:15 AM
Volume	1 0 4 5	7 17 0 24	0 0 0 0	0 0 22 22
Percent	20.0 0.0 80.0	29.2 70.8 0.0	- - -	0.0 0.0 100.0
High Int.	07:45 AM	07:15 AM	-	07:45 AM
Volume	1 0 1 2	4 2 0 6	- - -	0 0 10 10
Peak Factor	0.625	1.000	-	0.550

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- GRAVEL TRUCKS

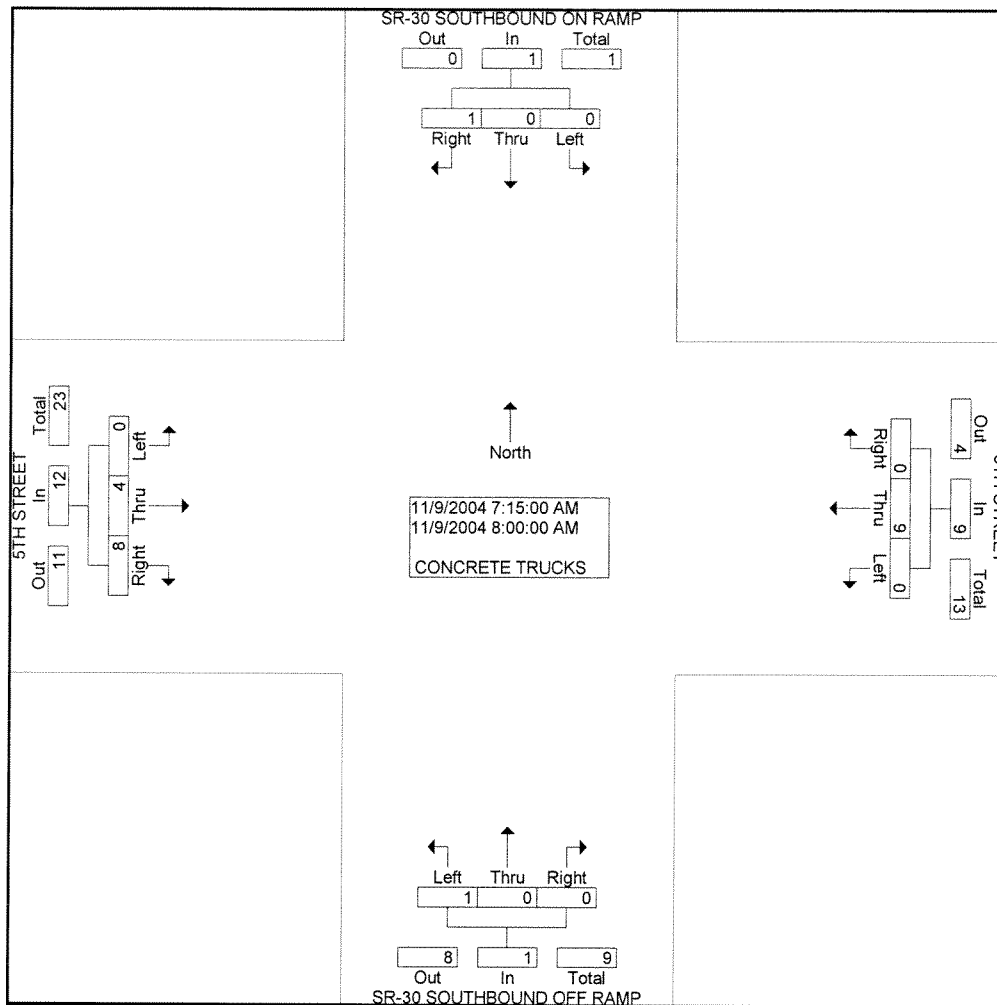
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	1	1	9	1	0	10	0	0	0	0	0	0	7	7	18
05:15 AM	0	0	0	0	1	4	0	5	0	0	0	0	0	3	8	11	16
05:30 AM	0	0	2	2	4	1	0	5	0	0	0	0	0	2	3	5	12
05:45 AM	0	0	1	1	4	3	0	7	0	0	0	0	0	4	9	13	21
Total	0	0	4	4	18	9	0	27	0	0	0	0	0	9	27	36	67
06:00 AM	0	0	0	0	1	8	0	9	0	0	0	0	0	2	5	7	16
06:15 AM	0	0	0	0	4	7	0	11	0	0	0	0	0	2	5	7	18
06:30 AM	0	0	2	2	3	0	0	3	0	0	0	0	0	0	8	8	13
06:45 AM	0	0	0	0	1	4	0	5	0	0	0	0	0	1	6	7	12
Total	0	0	2	2	9	19	0	28	0	0	0	0	0	5	24	29	59
07:00 AM	0	0	1	1	3	2	0	5	0	0	0	0	0	1	9	10	16
07:15 AM	0	0	0	0	4	2	0	6	0	0	0	0	0	0	3	3	9
07:30 AM	0	0	1	1	1	5	0	6	0	0	0	0	0	0	3	3	10
07:45 AM	1	0	1	2	1	5	0	6	0	0	0	0	0	0	10	10	18
Total	1	0	3	4	9	14	0	23	0	0	0	0	0	1	25	26	53
08:00 AM	0	0	2	2	1	5	0	6	0	0	0	0	0	0	6	6	14
08:15 AM	0	0	0	0	3	6	0	9	0	0	0	0	0	1	7	8	17
08:30 AM	0	0	1	1	4	5	0	9	0	0	0	0	0	3	3	6	16
08:45 AM	0	0	1	1	2	1	0	3	0	0	0	0	0	3	5	8	12
Total	0	0	4	4	10	17	0	27	0	0	0	0	0	7	21	28	59
Grand Total	1	0	13	14	46	59	0	105	0	0	0	0	0	22	97	119	238
Apprch %	7.1	0.0	92.9		43.8	56.2	0.0		0.0	0.0	0.0		0.0	18.5	81.5		
Total %	0.4	0.0	5.5	5.9	19.3	24.8	0.0	44.1	0.0	0.0	0.0	0.0	0.0	9.2	40.8	50.0	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	1	0	4	5	7	17	0	24	0	0	0	0	0	0	22	22	51
Percent	20.0	0.0	80.0		29.2	70.8	0.0		0.0	0.0	0.0		0.0	0.0	100.0		
07:45																	
Volume	1	0	1	2	1	5	0	6	0	0	0	0	0	0	10	10	18
Peak Factor																	0.708
High Int.	07:45 AM				07:15 AM								07:45 AM				
Volume	1	0	1	2	4	2	0	6	0	0	0	0	0	0	10	10	
Peak Factor																	0.550

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM	07:15 AM	07:15 AM	07:15 AM
Volume	0 0 1 1	0 9 0 9	1 0 0 1	0 4 8 12
Percent	0.0 0.0 100.0	0.0 100.0 0.0	100.0 0.0 0.0	0.0 33.3 66.7
High Int.	08:00 AM	07:15 AM	07:30 AM	07:30 AM
Volume	0 0 1 1	0 3 0 3	1 0 0 1	0 0 4 4
Peak Factor	0.250	0.750	0.250	0.750

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5AM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- CONCRETE TRUCKS

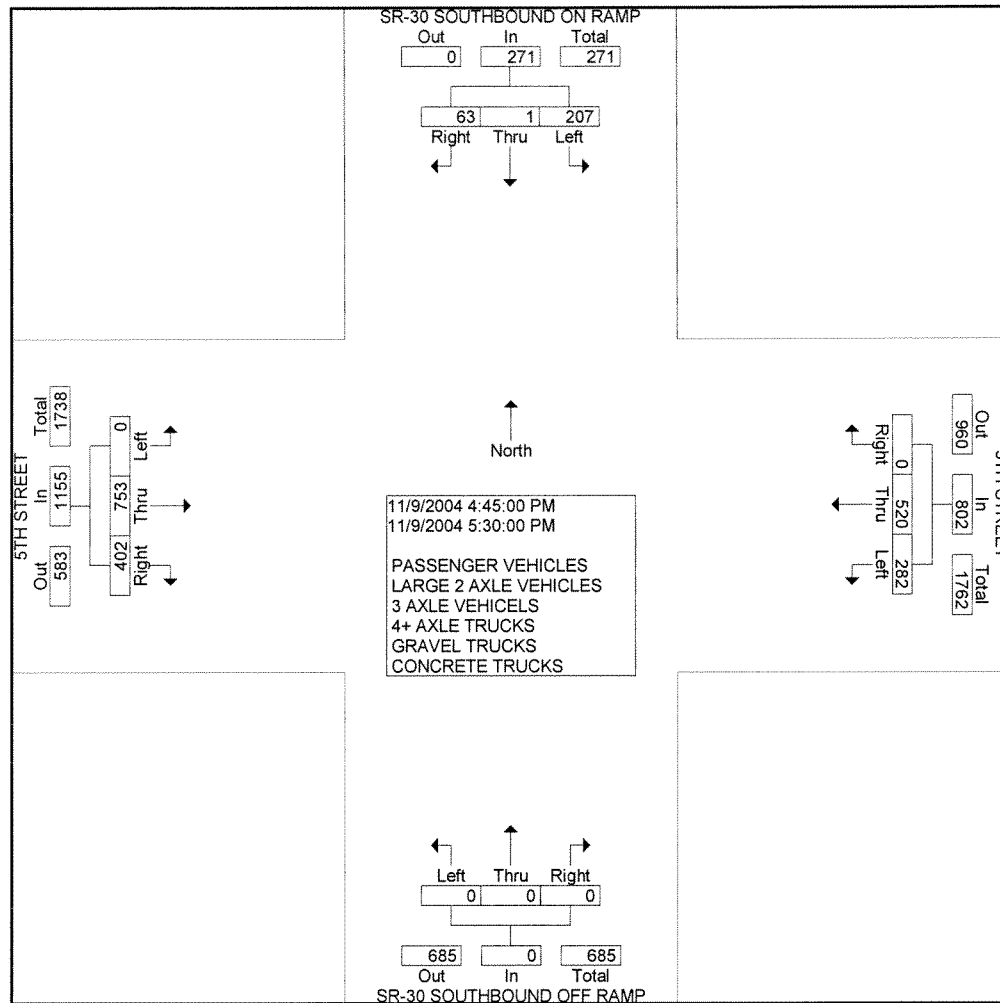
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	2	2	5
05:15 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	1	2	3	5
05:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	2	3
05:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	4	4	7
Total	0	0	0	0	1	8	0	9	0	0	0	0	0	1	10	11	20
06:00 AM	0	0	1	1	0	4	0	4	0	0	0	0	0	2	2	4	9
06:15 AM	0	0	1	1	1	0	0	1	0	0	0	0	0	0	1	1	3
06:30 AM	1	0	1	2	0	3	0	3	0	0	0	0	0	0	1	1	6
06:45 AM	0	0	0	0	0	1	1	2	0	0	0	0	0	1	3	4	6
Total	1	0	3	4	1	8	1	10	0	0	0	0	0	3	7	10	24
07:00 AM	0	0	1	1	0	2	0	2	0	0	0	0	0	1	5	6	9
07:15 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	0	2	2	5
07:30 AM	0	0	0	0	0	3	0	3	1	0	0	1	0	0	4	4	8
07:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
Total	0	0	1	1	0	10	0	10	1	0	0	1	0	3	11	14	26
08:00 AM	0	0	1	1	0	1	0	1	0	0	0	0	0	2	2	4	6
08:15 AM	0	0	0	0	1	2	0	3	0	0	0	0	0	2	0	2	5
08:30 AM	0	0	2	2	0	2	0	2	0	0	0	0	0	0	4	4	8
08:45 AM	0	0	0	0	1	3	0	4	0	0	0	0	0	3	4	7	11
Total	0	0	3	3	2	8	0	10	0	0	0	0	0	7	10	17	30
Grand Total	1	0	7	8	4	34	1	39	1	0	0	1	0	14	38	52	100
Apprch %	12.5	0.0	87.5		10.3	87.2	2.6		100.0	0.0	0.0		0.0	26.9	73.1		
Total %	1.0	0.0	7.0	8.0	4.0	34.0	1.0	39.0	1.0	0.0	0.0	1.0	0.0	14.0	38.0	52.0	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	0	0	1	1	0	9	0	9	1	0	0	1	0	4	8	12	23
Percent	0.0	0.0	100.0		0.0	100.0	0.0		100.0	0.0	0.0		0.0	33.3	66.7		
07:30																	
Volume	0	0	0	0	0	3	0	3	1	0	0	1	0	0	4	4	8
Peak Factor																	0.719
High Int. 08:00 AM					07:15 AM				07:30 AM				07:30 AM				
Volume	0	0	1	1	0	3	0	3	1	0	0	1	0	0	4	4	
Peak Factor	0.250				0.750				0.250				0.750				

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
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Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1

By Approach	04:45 PM	04:00 PM	04:00 PM	04:45 PM
Volume	207 1 63 271	270 579 0 849	3 0 0 3	0 753 402 1155
Percent	76.4 0.4 23.2	31.8 68.2 0.0	100.0 0.0 0.0	0.0 65.2 34.8
High Int.	05:15 PM	04:30 PM	04:15 PM	05:15 PM
Volume	63 0 26 89	76 141 0 217	3 0 0 3	0 219 97 316
Peak Factor	0.761	0.978	0.250	0.914

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS -
CONCRETE TRUCKS

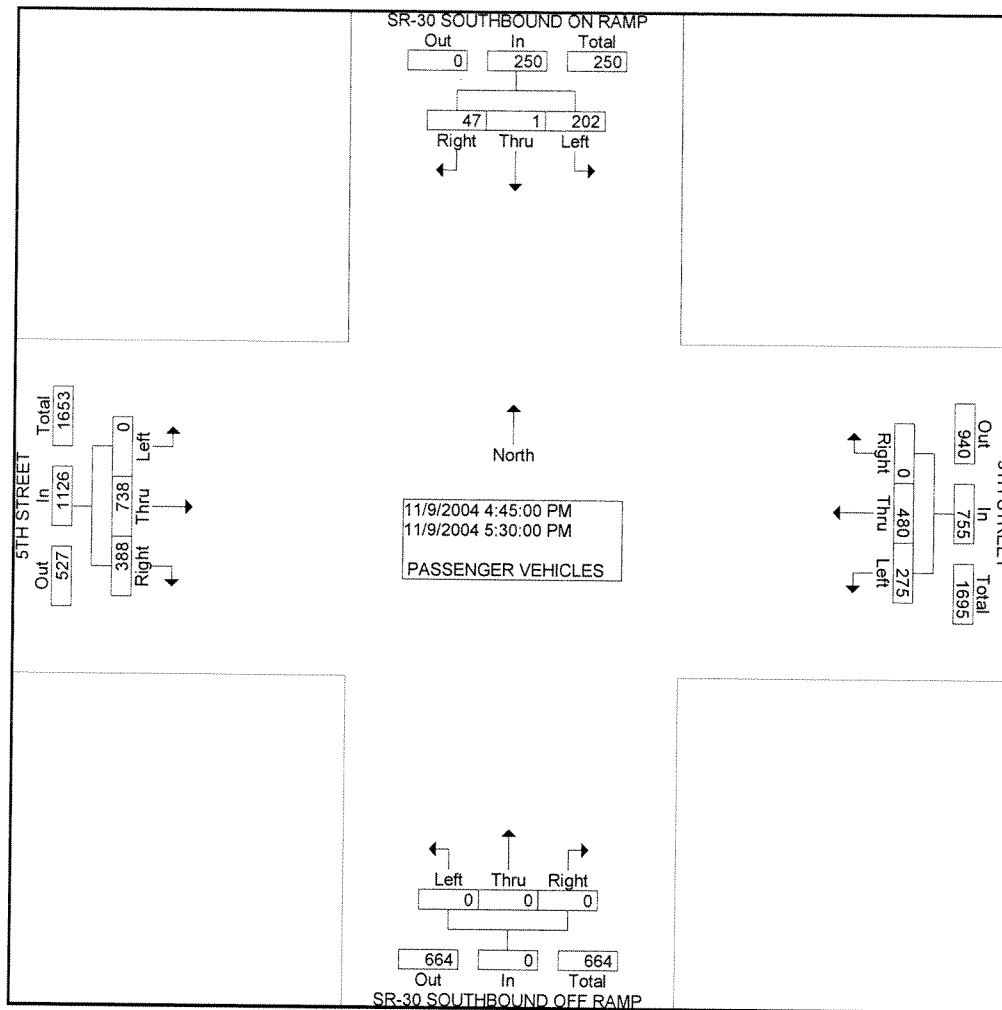
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	40	0	17	57	56	151	0	207	0	0	0	0	0	83	134	217	481
04:15 PM	32	0	12	44	64	147	0	211	3	0	0	3	0	102	115	217	475
04:30 PM	47	0	16	63	76	141	0	217	0	0	0	0	0	120	133	253	533
04:45 PM	41	0	11	52	74	140	0	214	0	0	0	0	0	163	123	286	552
Total	160	0	56	216	270	579	0	849	3	0	0	3	0	468	505	973	2041
05:00 PM	40	0	14	54	54	140	0	194	0	0	0	0	0	204	95	299	547
05:15 PM	63	0	26	89	75	113	0	188	0	0	0	0	0	219	97	316	593
05:30 PM	63	1	12	76	79	127	0	206	0	0	0	0	0	167	87	254	536
05:45 PM	32	0	11	43	54	120	0	174	0	0	0	0	0	135	94	229	446
Total	198	1	63	262	262	500	0	762	0	0	0	0	0	725	373	1098	2122
Grand Total	358	1	119	478	532	1079	0	1611	3	0	0	3	0	1193	878	2071	4163
Apprch %	74.9	0.2	24.9		33.0	67.0	0.0		100.0	0.0	0.0		0.0	57.6	42.4		
Total %	8.6	0.0	2.9	11.5	12.8	25.9	0.0	38.7	0.1	0.0	0.0	0.1	0.0	28.7	21.1	49.7	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	207	1	63	271	282	520	0	802	0	0	0	0	0	753	402	1155	2228
Percent	76.4	0.4	23.2		35.2	64.8	0.0		0.0	0.0	0.0		0.0	65.2	34.8		
05:15																	
Volume	63	0	26	89	75	113	0	188	0	0	0	0	0	219	97	316	593
Peak Factor																	0.939
High Int.	05:15 PM				04:45 PM				3:45:00 PM				05:15 PM				
Volume	63	0	26	89	74	140	0	214	0	0	0	0	0	219	97	316	
Peak Factor																	0.914

CITY OF HIGHLAND
 N/S: SR-30 SOUTHBOUND RAMPS
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : HI30S5PM
 Site Code : 00364113
 Start Date : 11/9/2004
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Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM	04:45 PM	04:45 PM	04:45 PM
Volume	202 1 47 250	275 480 0 755	0 0 0 0	0 738 388 1126
Percent	80.8 0.4 18.8	36.4 63.6 0.0	- - -	0.0 65.5 34.5
High Int.	05:15 PM	04:45 PM	-	05:15 PM
Volume	63 0 19 82	74 126 0 200	- - -	0 215 96 311
Peak Factor	0.762	0.944	-	0.905

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

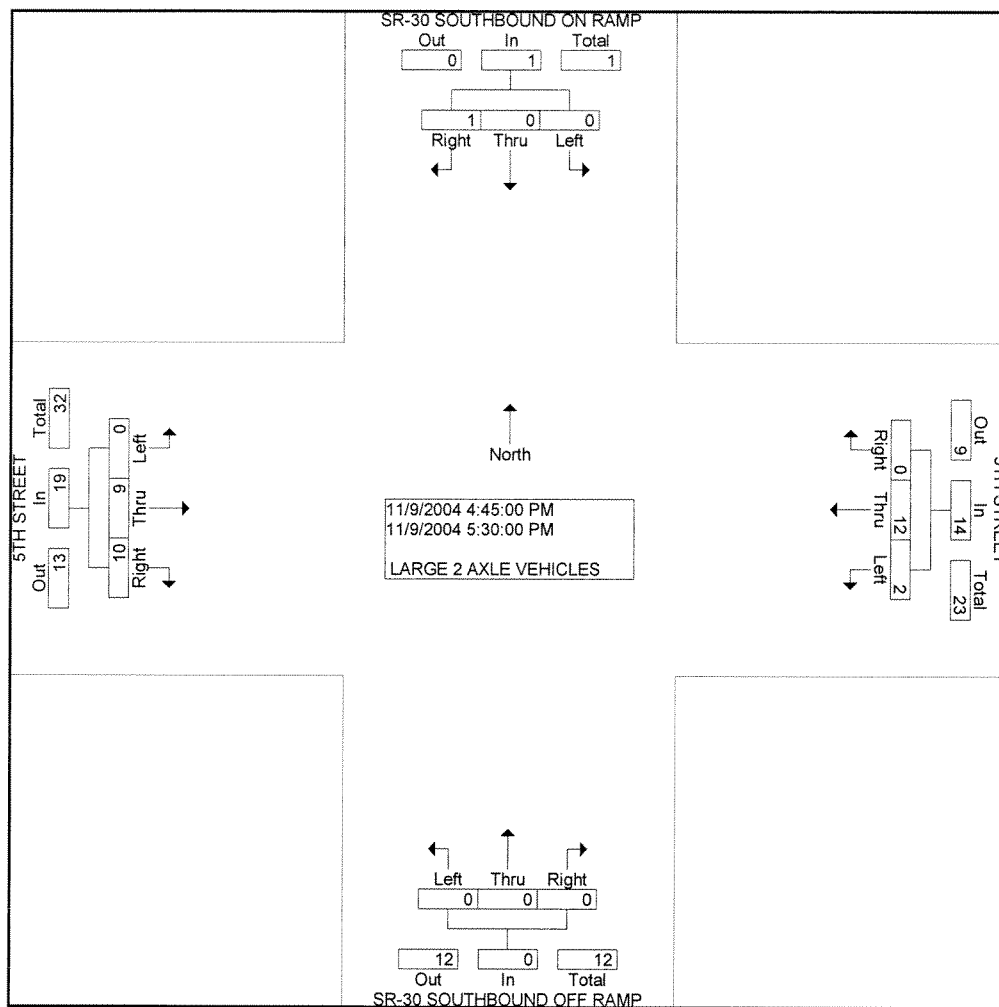
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	40	0	14	54	55	136	0	191	0	0	0	0	0	81	121	202	447
04:15 PM	31	0	7	38	62	138	0	200	0	0	0	0	0	96	107	203	441
04:30 PM	46	0	11	57	71	135	0	206	0	0	0	0	0	116	126	242	505
04:45 PM	41	0	7	48	74	126	0	200	0	0	0	0	0	160	118	278	526
Total	158	0	39	197	262	535	0	797	0	0	0	0	0	453	472	925	1919
05:00 PM	40	0	11	51	50	127	0	177	0	0	0	0	0	198	91	289	517
05:15 PM	63	0	19	82	74	109	0	183	0	0	0	0	0	215	96	311	576
05:30 PM	58	1	10	69	77	118	0	195	0	0	0	0	0	165	83	248	512
05:45 PM	32	0	8	40	52	112	0	164	0	0	0	0	0	133	89	222	426
Total	193	1	48	242	253	466	0	719	0	0	0	0	0	711	359	1070	2031
Grand Total	351	1	87	439	515	1001	0	1516	0	0	0	0	0	1164	831	1995	3950
Apprch %	80.0	0.2	19.8		34.0	66.0	0.0		0.0	0.0	0.0		0.0	58.3	41.7		
Total %	8.9	0.0	2.2	11.1	13.0	25.3	0.0	38.4	0.0	0.0	0.0	0.0	0.0	29.5	21.0	50.5	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	202	1	47	250	275	480	0	755	0	0	0	0	0	738	388	1126	2131
Percent	80.8	0.4	18.8		36.4	63.6	0.0		0.0	0.0	0.0		0.0	65.5	34.5		
05:15																	
Volume	63	0	19	82	74	109	0	183	0	0	0	0	0	215	96	311	576
Peak Factor																	0.925
High Int.	05:15 PM				04:45 PM								05:15 PM				
Volume	63	0	19	82	74	126	0	200	0	0	0	0	0	215	96	311	
Peak Factor	0.762				0.944								0.905				

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
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Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM	04:45 PM	04:45 PM	04:45 PM
Volume	0 0 1 1	2 12 0 14	0 0 0 0	0 9 10 19
Percent	0.0 0.0 100.0	14.3 85.7 0.0	- - -	0.0 47.4 52.6
High Int.	04:45 PM	05:00 PM	-	05:00 PM
Volume	0 0 1 1	2 4 0 6	- - -	0 5 4 9
Peak Factor	0.250	0.583	-	0.528

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- LARGE 2 AXLE VEHICLES

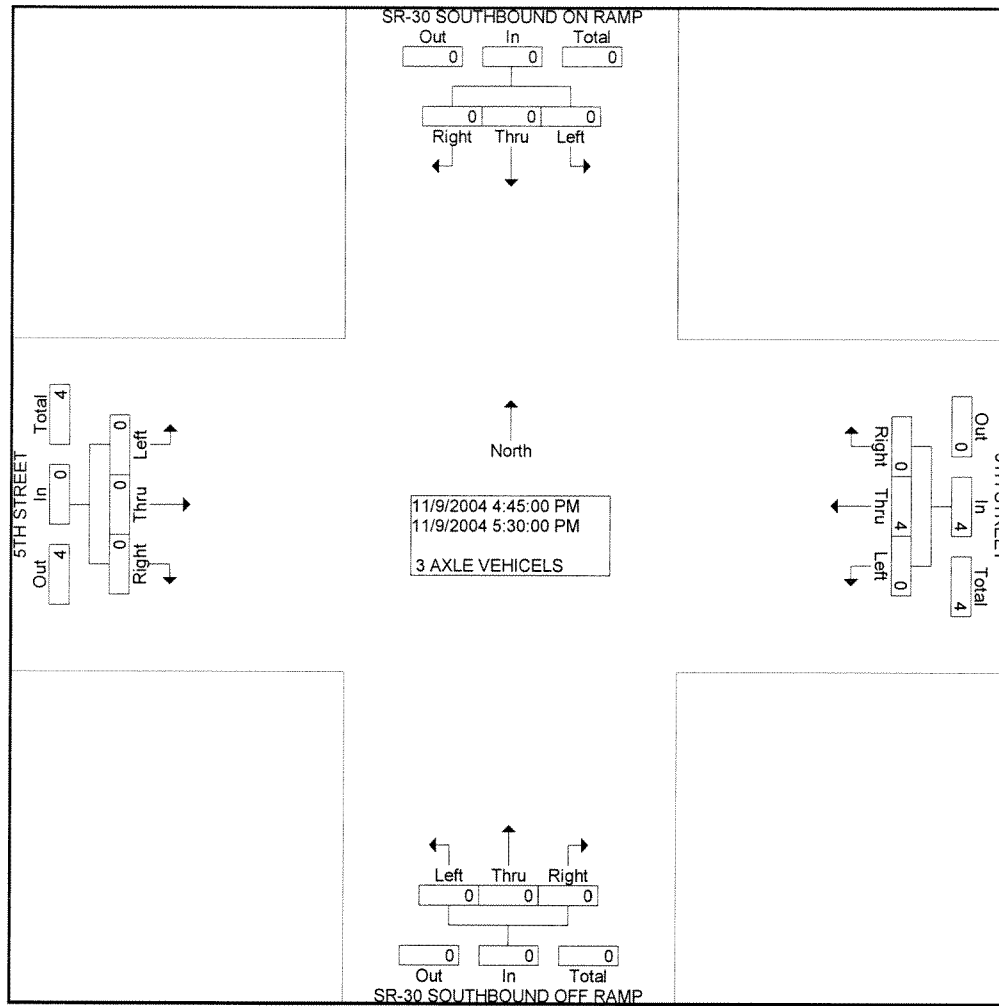
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	1	1	1	7	0	8	0	0	0	0	0	2	3	5	14
04:15 PM	1	0	1	2	0	5	0	5	0	0	0	0	0	5	3	8	15
04:30 PM	1	0	1	2	3	2	0	5	0	0	0	0	0	2	1	3	10
04:45 PM	0	0	1	1	0	5	0	5	0	0	0	0	0	1	3	4	10
Total	2	0	4	6	4	19	0	23	0	0	0	0	0	10	10	20	49
05:00 PM	0	0	0	0	2	4	0	6	0	0	0	0	0	5	4	9	15
05:15 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
05:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	3	4	5
05:45 PM	0	0	1	1	2	4	0	6	0	0	0	0	0	1	0	1	8
Total	0	0	1	1	4	11	0	15	0	0	0	0	0	9	7	16	32
Grand Total	2	0	5	7	8	30	0	38	0	0	0	0	0	19	17	36	81
Apprch %	28.6	0.0	71.4		21.1	78.9	0.0		0.0	0.0	0.0		0.0	52.8	47.2		
Total %	2.5	0.0	6.2	8.6	9.9	37.0	0.0	46.9	0.0	0.0	0.0	0.0	0.0	23.5	21.0	44.4	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	1	1	2	12	0	14	0	0	0	0	0	9	10	19	34
Percent	0.0	0.0	100.0		14.3	85.7	0.0		0.0	0.0	0.0		0.0	47.4	52.6		
05:00																	
Volume	0	0	0	0	2	4	0	6	0	0	0	0	0	5	4	9	15
Peak Factor																	0.567
High Int. 04:45 PM					05:00 PM								05:00 PM				
Volume	0	0	1	1	2	4	0	6	0	0	0	0	0	5	4	9	
Peak Factor	0.250				0.583								0.528				

CITY OF HIGHLAND
 N/S: SR-30 SOUTHBOUND RAMPS
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : HI30S5PM
 Site Code : 00364113
 Start Date : 11/9/2004
 Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0
Percent	-	-	-	-	0.0	100.0	0.0	0.0	-	-	-	-	-	-	-	-
High Int.	-	-	-	-	04:45 PM	-	-	-	-	-	-	-	-	-	-	-
Volume	-	-	-	-	0	2	0	2	-	-	-	-	-	-	-	-
Peak Factor	-	-	-	-	-	-	-	0.500	-	-	-	-	-	-	-	-

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- 3 AXLE VEHICLES

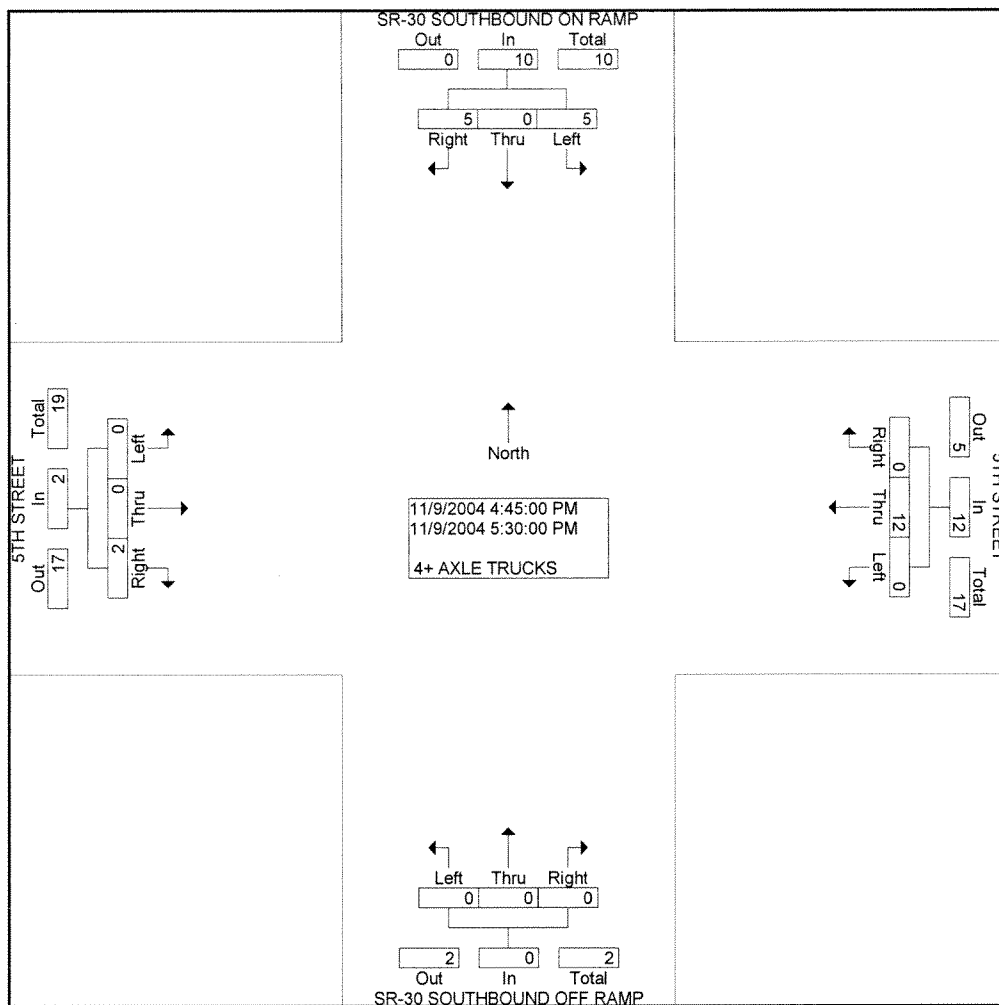
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
04:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	3	0	3	0	0	0	0	0	0	2	2	5
05:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Grand Total	0	0	0	0	0	5	0	5	0	0	0	0	0	0	2	2	7
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	100.0		
Total %	0.0	0.0	0.0	0.0	0.0	71.4	0.0	71.4	0.0	0.0	0.0	0.0	0.0	0.0	28.6	28.6	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	4
Percent	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
04:45 Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Peak Factor																	0.500
High Int. Volume	0	0	0	0	0	2	0	2									
Peak Factor																	0.500

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM	04:45 PM	04:45 PM	04:45 PM
Volume	5 0 5 10	0 12 0 12	0 0 0 0	0 0 2 2
Percent	50.0 0.0 50.0	0.0 100.0 0.0	- - -	0.0 0.0 100.0
High Int.	05:30 PM	04:45 PM	-	04:45 PM
Volume	5 0 0 5	0 5 0 5	- - -	0 0 1 1
Peak Factor	0.500	0.600	-	0.500

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- 4+ AXLE TRUCKS

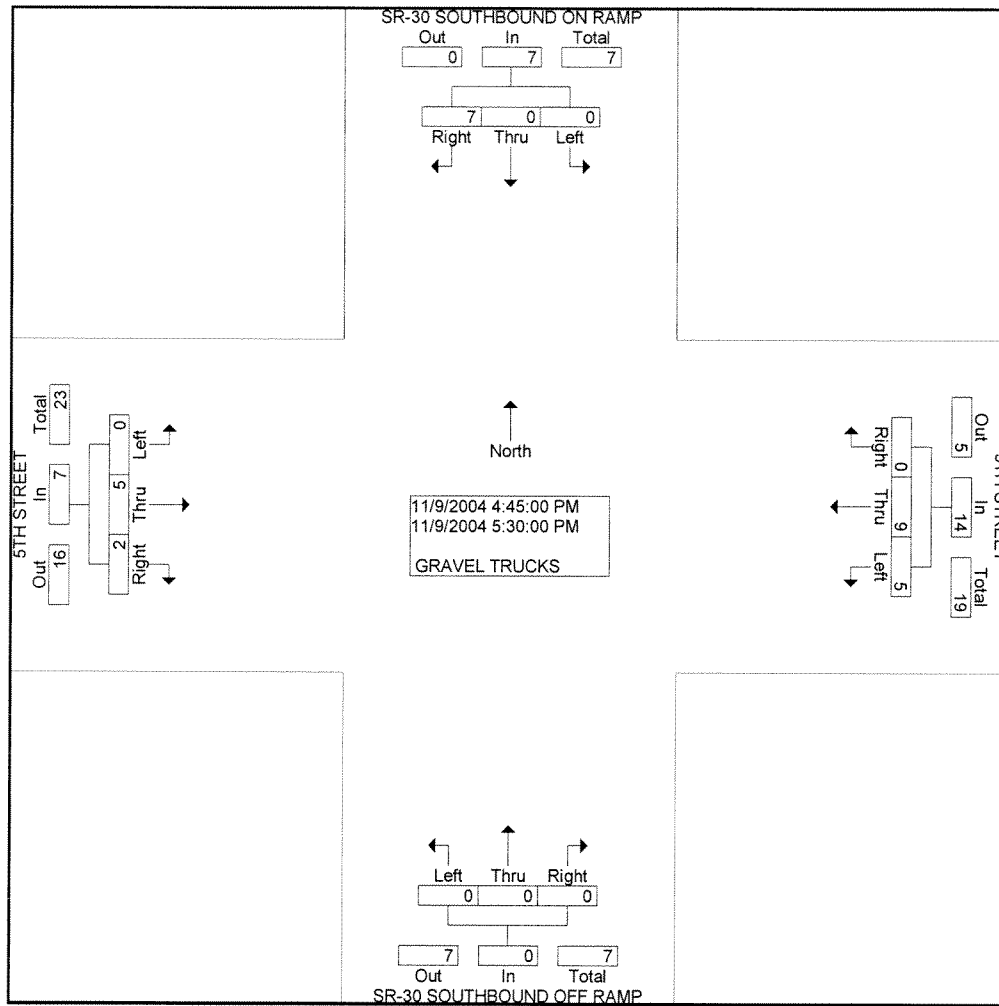
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3	4
04:15 PM	0	0	0	0	1	1	0	2	3	0	0	3	0	0	1	1	6
04:30 PM	0	0	2	2	1	2	0	3	0	0	0	0	0	0	0	0	5
04:45 PM	0	0	3	3	0	5	0	5	0	0	0	0	0	0	1	1	9
Total	0	0	5	5	2	9	0	11	3	0	0	3	0	0	5	5	24
05:00 PM	0	0	1	1	0	4	0	4	0	0	0	0	0	0	0	0	5
05:15 PM	0	0	1	1	0	2	0	2	0	0	0	0	0	0	1	1	4
05:30 PM	5	0	0	5	0	1	0	1	0	0	0	0	0	0	0	0	6
05:45 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
Total	5	0	2	7	0	9	0	9	0	0	0	0	0	0	1	1	17
Grand Total	5	0	7	12	2	18	0	20	3	0	0	3	0	0	6	6	41
Apprch %	41.7	0.0	58.3		10.0	90.0	0.0		100.0	0.0	0.0		0.0	0.0	100.0		
Total %	12.2	0.0	17.1	29.3	4.9	43.9	0.0	48.8	7.3	0.0	0.0	7.3	0.0	0.0	14.6	14.6	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	5	0	5	10	0	12	0	12	0	0	0	0	0	0	2	2	24
Percent	50.0	0.0	50.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	100.0		
04:45																	
Volume	0	0	3	3	0	5	0	5	0	0	0	0	0	0	1	1	9
Peak Factor																	0.667
High Int. 05:30 PM					04:45 PM								04:45 PM				
Volume	5	0	0	5	0	5	0	5	0	0	0	0	0	0	1	1	
Peak Factor																	0.500

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	7	7	5	9	0	14	0	0	0	0	0	5	2	7
Percent	0.0	0.0	100.0		35.7	64.3	0.0		-	-	-	-	0.0	71.4	28.6	
High Int.	05:15 PM				05:30 PM				-				04:45 PM			
Volume	0	0	4	4	2	6	0	8	-	-	-	-	0	2	1	3
Peak Factor	0.438				0.438				-				0.583			

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- GRAVEL TRUCKS

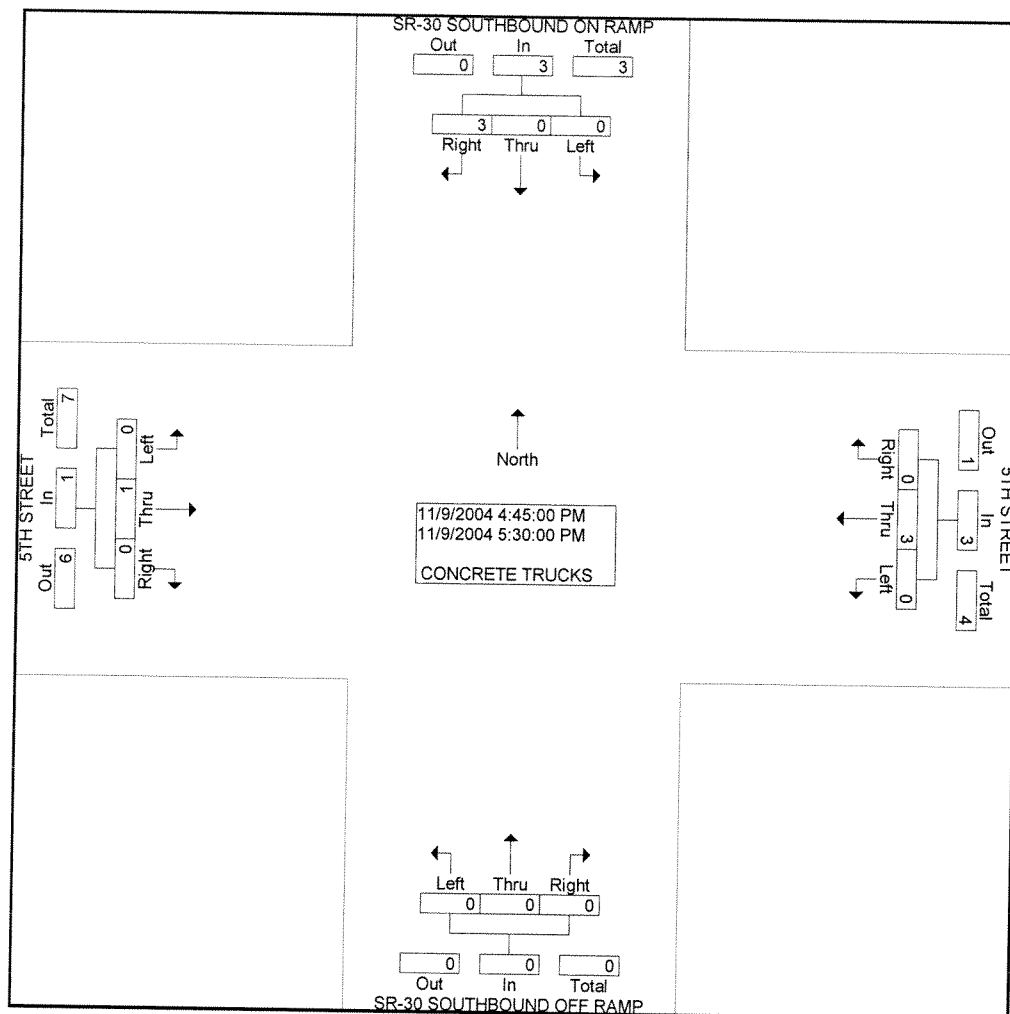
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	2	2	0	2	0	2	0	0	0	0	0	0	6	6	10
04:15 PM	0	0	3	3	1	2	0	3	0	0	0	0	0	1	4	5	11
04:30 PM	0	0	1	1	1	1	0	2	0	0	0	0	0	2	5	7	10
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	1	3	4
Total	0	0	6	6	2	6	0	8	0	0	0	0	0	5	16	21	35
05:00 PM	0	0	1	1	2	2	0	4	0	0	0	0	0	1	0	1	6
05:15 PM	0	0	4	4	1	0	0	1	0	0	0	0	0	1	0	1	6
05:30 PM	0	0	2	2	2	6	0	8	0	0	0	0	0	1	1	2	12
05:45 PM	0	0	2	2	0	2	0	2	0	0	0	0	0	1	5	6	10
Total	0	0	9	9	5	10	0	15	0	0	0	0	0	4	6	10	34
Grand Total	0	0	15	15	7	16	0	23	0	0	0	0	0	9	22	31	69
Apprch %	0.0	0.0	100.0		30.4	69.6	0.0		0.0	0.0	0.0		0.0	29.0	71.0		
Total %	0.0	0.0	21.7	21.7	10.1	23.2	0.0	33.3	0.0	0.0	0.0	0.0	0.0	13.0	31.9	44.9	

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	7	7	5	9	0	14	0	0	0	0	0	5	2	7	28
Percent	0.0	0.0	100.0		35.7	64.3	0.0		0.0	0.0	0.0		0.0	71.4	28.6		
05:30																	
Volume	0	0	2	2	2	6	0	8	0	0	0	0	0	1	1	2	12
Peak Factor																	0.583
High Int. 05:15 PM					05:30 PM								04:45 PM				
Volume	0	0	4	4	2	6	0	8	0	0	0	0	0	2	1	3	
Peak Factor	0.438				0.438								0.583				

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	3	3	0	3	0	3	0	0	0	0	0	1	0	1
Percent	0.0	0.0	100.0		0.0	100.0	0.0		-	-	-		0.0	100.0	0.0	
High Int.	05:15 PM				05:00 PM				-				05:15 PM			
Volume	0	0	2	2	0	2	0	2	-	-	-	-	0	1	0	1
Peak Factor	0.375				0.375				-				0.250			

CITY OF HIGHLAND
N/S: SR-30 SOUTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30S5PM
Site Code : 00364113
Start Date : 11/9/2004
Page No : 1

Groups Printed- CONCRETE TRUCKS

Page No. 1

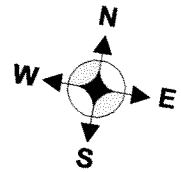
Groups Printed- CONCRETE TRUCKS																		
	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. 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			
04:00 PM	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0		
04:15 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	4	
04:30 PM	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0	0	2	
04:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	
Total	0	0	2	2	0	7	0	7	0	0	0	0	0	0	0	0	1	
																	9	
05:00 PM	0	0	1	1	0	2	0	2	0	0	0	0	0	0	0	0		
05:15 PM	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	3	
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	3	3	0	2	0	2	0	0	0	0	0	0	0	0	0	
														1	0	1	6	
Grand Total	0	0	5	5	0	9	0	9	0	0	0	0	0	0	1	0		
Apprch %	0.0	0.0	100.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0	1	15	
Total %	0.0	0.0	33.3	33.3	0.0	60.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	6.7		

	SR-30 SOUTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 SOUTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection	04:45 PM																7
Volume	0	0	3	3	0	3	0	3	0	0	0	0	0	1	0	1	
Percent	0.0	0.0	100.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
05:15																	3
Volume	0	0	2	2	0	0	0	0	0	0	0	0	0	1	0	1	
Peak Factor																	0.583
High Int.	05:15 PM				05:00 PM								05:15 PM				
Volume	0	0	2	2	0	2	0	2	0	0	0	0	0	1	0	1	
Peak Factor																	
	0.375				0.375								0.250				

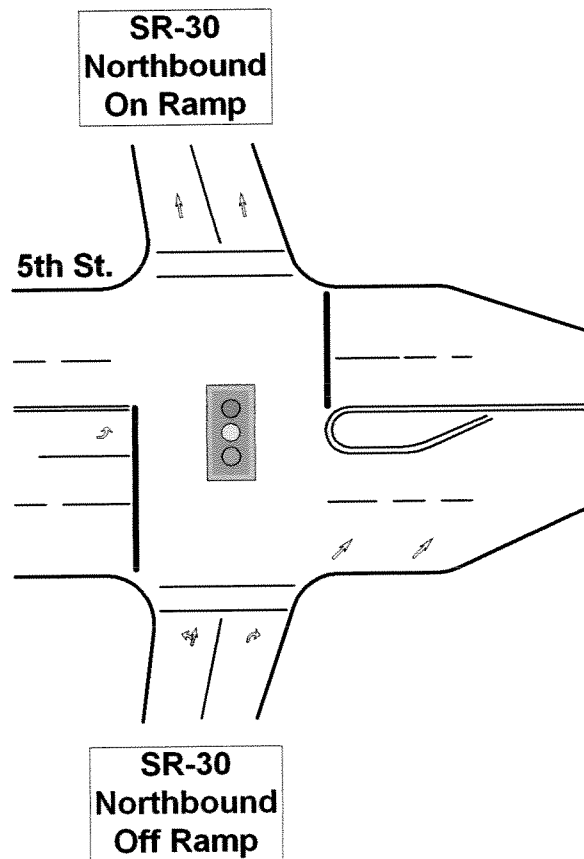
CITY OF HIGHLAND
SR-30 NORTHBOUND RAMPS/ 5TH STREET

Turning Movement Counts
With Classification
November 2004





NOT TO SCALE

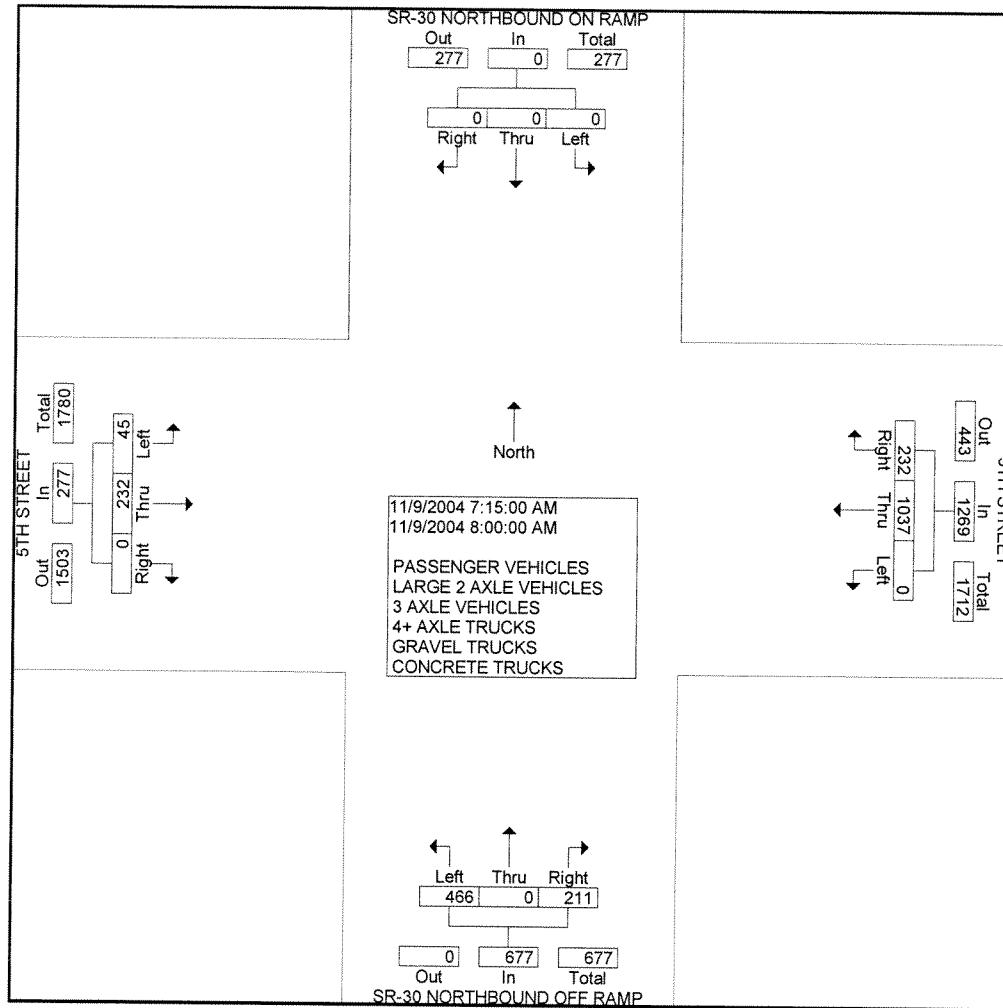


**City of Highland
SR-30 Northbound and 5th Street**

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1

By Approach	05:00 AM				07:00 AM				07:15 AM				07:30 AM			
Volume	0	0	0	0	0	1085	229	1314	466	0	211	677	43	240	0	283
Percent	-	-	-	-	0.0	82.6	17.4		68.8	0.0	31.2		15.2	84.8	0.0	
High Int.	-	-	-	-	07:15 AM				07:15 AM				08:00 AM			
Volume	-	-	-	-	0	279	66	345	131	0	54	185	10	75	0	85
Peak Factor	-	-	-	-				0.952				0.915				0.832

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

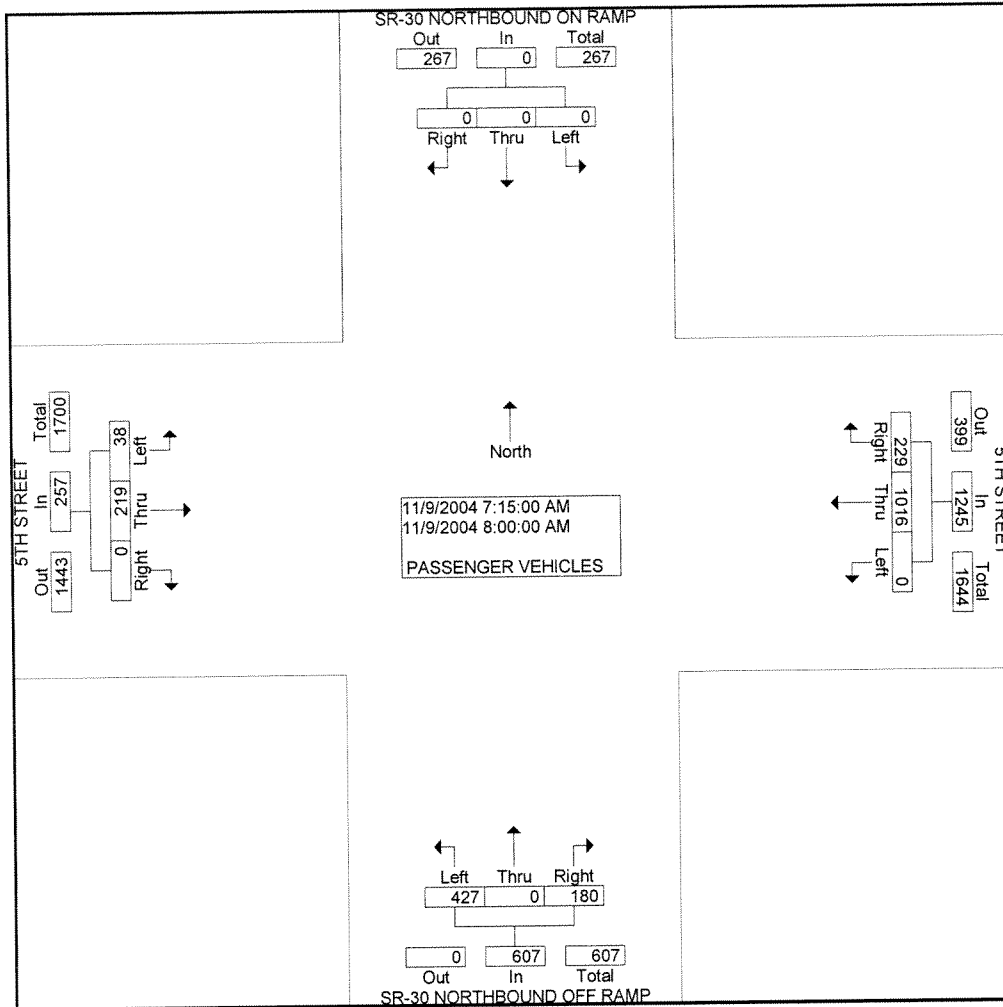
Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS -
CONCRETE TRUCKS

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	0	0	0	0	0	58	6	64	31	0	2	33	9	5	1	15	112
05:15 AM	0	0	0	0	0	79	16	95	33	0	12	45	9	5	0	14	154
05:30 AM	0	0	0	0	0	86	11	97	38	0	18	56	11	15	0	26	179
05:45 AM	0	0	0	0	0	84	18	102	53	0	33	86	9	21	0	30	218
Total	0	0	0	0	0	307	51	358	155	0	65	220	38	46	1	85	663
06:00 AM	0	0	0	0	0	126	12	138	41	0	20	61	14	23	0	37	236
06:15 AM	0	0	0	0	0	150	24	174	67	0	49	116	5	25	0	30	320
06:30 AM	0	0	0	0	0	182	44	226	72	0	44	116	5	31	0	36	378
06:45 AM	0	0	0	0	0	242	39	281	80	0	42	122	6	35	0	41	444
Total	0	0	0	0	0	700	119	819	260	0	155	415	30	114	0	144	1378
07:00 AM	0	0	0	0	0	246	50	296	100	0	50	150	8	25	0	33	479
07:15 AM	0	0	0	0	0	279	66	345	131	0	54	185	10	33	0	43	573
07:30 AM	0	0	0	0	0	280	54	334	111	0	39	150	12	55	0	67	551
07:45 AM	0	0	0	0	0	280	59	339	110	0	50	160	13	69	0	82	581
Total	0	0	0	0	0	1085	229	1314	452	0	193	645	43	182	0	225	2184
08:00 AM	0	0	0	0	0	198	53	251	114	0	68	182	10	75	0	85	518
08:15 AM	0	0	0	0	0	182	45	227	88	0	61	149	8	41	0	49	425
08:30 AM	0	0	0	0	0	204	40	244	76	0	45	121	13	35	0	48	413
08:45 AM	0	0	0	0	0	159	39	198	81	0	57	138	17	48	0	65	401
Total	0	0	0	0	0	743	177	920	359	0	231	590	48	199	0	247	1757
Grand Total	0	0	0	0	0	2835	576	3411	1226	0	644	1870	159	541	1	701	5982
Apprch %	0.0	0.0	0.0		0.0	83.1	16.9		65.6	0.0	34.4		22.7	77.2	0.1		
Total %	0.0	0.0	0.0	0.0	0.0	47.4	9.6	57.0	20.5	0.0	10.8	31.3	2.7	9.0	0.0	11.7	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	1037	232	1269	466	0	211	677	45	232	0	277	2223
Percent	0.0	0.0	0.0		0.0	81.7	18.3		68.8	0.0	31.2		16.2	83.8	0.0		
07:45																	
Volume	0	0	0	0	0	280	59	339	110	0	50	160	13	69	0	82	581
Peak Factor																	0.957
High Int.	4:45:00 AM				07:15 AM				07:15 AM				08:00 AM				
Volume	0	0	0	0	0	279	66	345	131	0	54	185	10	75	0	85	
Peak Factor																	0.815

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	1016	229	1245	427	0	180	607	38	219	0	257
Percent	-	-	-	-	0.0	81.6	18.4		70.3	0.0	29.7		14.8	85.2	0.0	
High Int.	-	-	-	-	07:15 AM				07:15 AM				08:00 AM			
Volume	-	-	-	-	0	273	66	339	124	0	45	169	8	73	0	81
Peak Factor	-	-	-	-	-			0.918	-			0.898	-			0.793

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

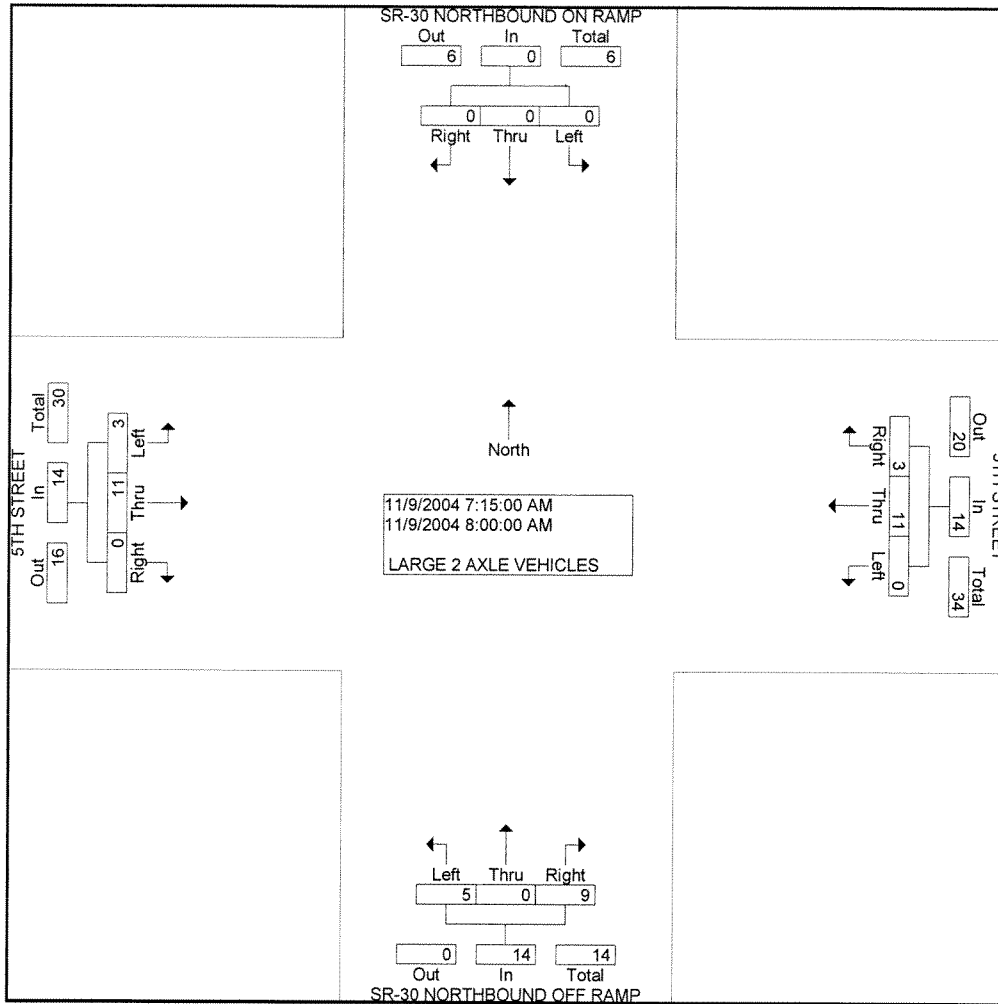
Groups Printed- PASSENGER VEHICLES

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	0	0	0	0	0	51	6	57	27	0	0	27	6	5	0	11	95
05:15 AM	0	0	0	0	0	77	14	91	27	0	6	33	3	5	0	8	132
05:30 AM	0	0	0	0	0	82	10	92	30	0	11	41	6	14	0	20	153
05:45 AM	0	0	0	0	0	77	18	95	42	0	26	68	5	17	0	22	185
Total	0	0	0	0	0	287	48	335	126	0	43	169	20	41	0	61	565
06:00 AM	0	0	0	0	0	122	12	134	28	0	16	44	5	21	0	26	204
06:15 AM	0	0	0	0	0	144	24	168	56	0	42	98	3	22	0	25	291
06:30 AM	0	0	0	0	0	178	44	222	67	0	34	101	5	27	0	32	355
06:45 AM	0	0	0	0	0	237	39	276	74	0	33	107	4	31	0	35	418
Total	0	0	0	0	0	681	119	800	225	0	125	350	17	101	0	118	1268
07:00 AM	0	0	0	0	0	242	50	292	87	0	44	131	6	21	0	27	450
07:15 AM	0	0	0	0	0	273	66	339	124	0	45	169	9	33	0	42	550
07:30 AM	0	0	0	0	0	277	54	331	100	0	33	133	10	53	0	63	527
07:45 AM	0	0	0	0	0	272	57	329	101	0	43	144	11	60	0	71	544
Total	0	0	0	0	0	1064	227	1291	412	0	165	577	36	167	0	203	2071
08:00 AM	0	0	0	0	0	194	52	246	102	0	59	161	8	73	0	81	488
08:15 AM	0	0	0	0	0	172	43	215	71	0	53	124	5	38	0	43	382
08:30 AM	0	0	0	0	0	194	39	233	62	0	40	102	10	34	0	44	379
08:45 AM	0	0	0	0	0	152	38	190	64	0	49	113	9	44	0	53	356
Total	0	0	0	0	0	712	172	884	299	0	201	500	32	189	0	221	1605
Grand Total	0	0	0	0	0	2744	566	3310	1062	0	534	1596	105	498	0	603	5509
Apprch %	0.0	0.0	0.0		0.0	82.9	17.1		66.5	0.0	33.5		17.4	82.6	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	49.8	10.3	60.1	19.3	0.0	9.7	29.0	1.9	9.0	0.0	10.9	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	1016	229	1245	427	0	180	607	38	219	0	257	2109
Percent	0.0	0.0	0.0		0.0	81.6	18.4		70.3	0.0	29.7		14.8	85.2	0.0		
07:15																	
Volume	0	0	0	0	0	273	66	339	124	0	45	169	9	33	0	42	550
Peak Factor																	0.959
High Int.					07:15 AM				07:15 AM				08:00 AM				
Volume	0	0	0	0	0	273	66	339	124	0	45	169	8	73	0	81	
Peak Factor									0.898				0.793				

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	11	3	14	5	0	9	14	3	11	0	14
Percent	-	-	-	-	0.0	78.6	21.4		35.7	0.0	64.3		21.4	78.6	0.0	
High Int.	-	-	-	-	07:45 AM				08:00 AM				07:45 AM			
Volume	-	-	-	-	0	5	2	7	3	0	3	6	1	8	0	9
Peak Factor	-	-	-	-	0.500				0.583				0.389			

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

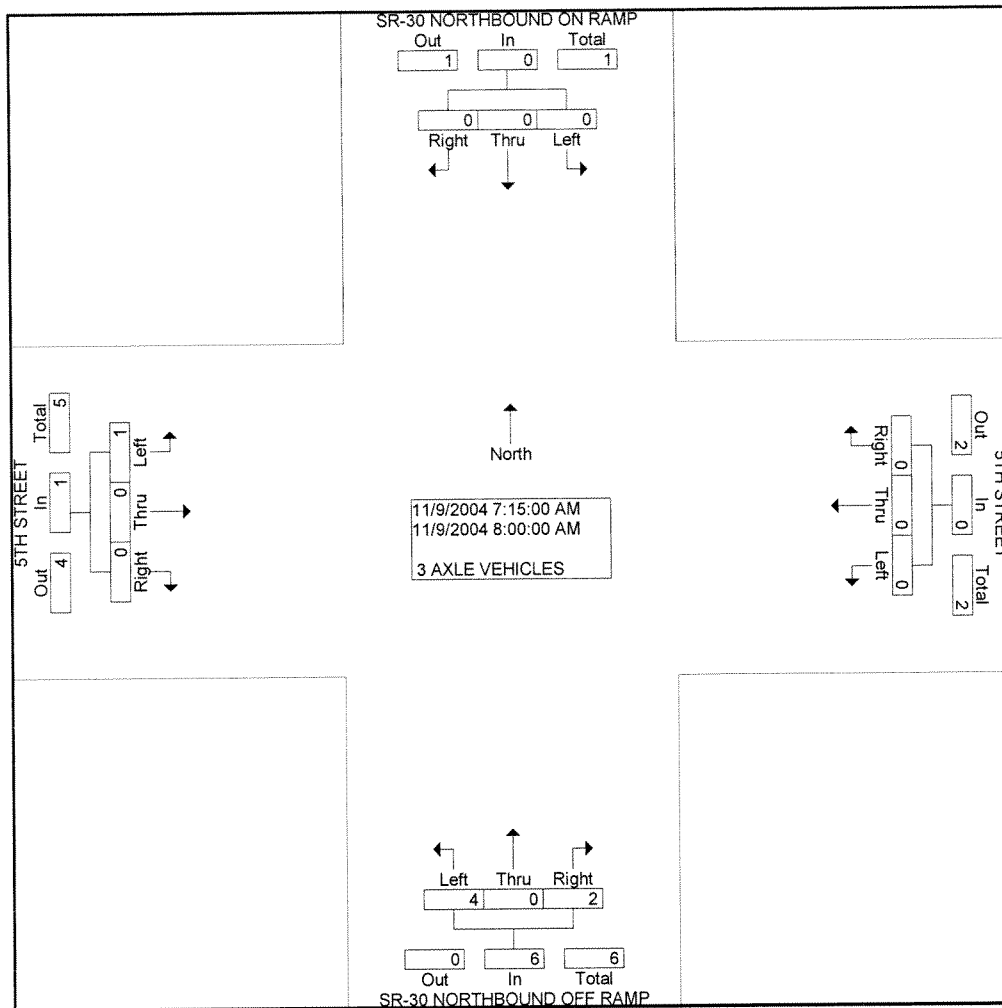
Groups Printed- LARGE 2 AXLE VEHICLES

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	1	2
05:30 AM	0	0	0	0	0	0	0	0	3	0	1	4	0	1	0	1	5
05:45 AM	0	0	0	0	0	3	0	3	1	0	0	1	0	2	0	2	6
Total	0	0	0	0	0	4	0	4	4	0	1	5	1	3	0	4	13
06:00 AM	0	0	0	0	0	3	0	3	1	0	2	3	3	1	0	4	10
06:15 AM	0	0	0	0	0	1	0	1	3	0	4	7	0	1	0	1	9
06:30 AM	0	0	0	0	0	1	0	1	1	0	5	6	0	3	0	3	10
06:45 AM	0	0	0	0	0	5	0	5	0	0	2	2	0	4	0	4	11
Total	0	0	0	0	0	10	0	10	5	0	13	18	3	9	0	12	40
07:00 AM	0	0	0	0	0	0	0	0	7	0	1	8	0	2	0	2	10
07:15 AM	0	0	0	0	0	2	0	2	1	0	2	3	0	0	0	0	5
07:30 AM	0	0	0	0	0	2	0	2	1	0	2	3	2	2	0	4	9
07:45 AM	0	0	0	0	0	5	2	7	0	0	2	2	1	8	0	9	18
Total	0	0	0	0	0	9	2	11	9	0	7	16	3	12	0	15	42
08:00 AM	0	0	0	0	0	2	1	3	3	0	3	6	0	1	0	1	10
08:15 AM	0	0	0	0	0	4	0	4	6	0	5	11	1	1	0	2	17
08:30 AM	0	0	0	0	0	4	0	4	7	0	2	9	0	0	0	0	13
08:45 AM	0	0	0	0	0	2	1	3	8	0	2	10	0	1	0	1	14
Total	0	0	0	0	0	12	2	14	24	0	12	36	1	3	0	4	54
Grand Total	0	0	0	0	0	35	4	39	42	0	33	75	8	27	0	35	149
Apprch %	0.0	0.0	0.0		0.0	89.7	10.3		56.0	0.0	44.0		22.9	77.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	23.5	2.7	26.2	28.2	0.0	22.1	50.3	5.4	18.1	0.0	23.5	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	0	0	0	0	0	11	3	14	5	0	9	14	3	11	0	14	42
Percent	0.0	0.0	0.0		0.0	78.6	21.4		35.7	0.0	64.3		21.4	78.6	0.0		
07:45																	
Volume	0	0	0	0	0	5	2	7	0	0	2	2	1	8	0	9	18
Peak Factor																	0.583
High Int.					07:45 AM				08:00 AM				07:45 AM				
Volume	0	0	0	0	0	5	2	7	3	0	3	6	1	8	0	9	
Peak Factor								0.500				0.583				0.389	

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

Peak Hour From 07:15 AM to 08:00 AM - Peak Factor																
By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	0	0	0	4	0	2	6	1	0	0	1
Percent	-	-	-	-	-	-	-	-	66.7	0.0	33.3	-	100.0	0.0	0.0	-
High Int.	-	-	-	-	-	-	-	-	08:00 AM				07:15 AM			
Volume	-	-	-	-	-	-	-	-	2	0	1	3	1	0	0	1
Peak Factor	-	-	-	-	-	-	-	-	0.500				0.250			

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

Groups Printed- 3 AXLE VEHICLES

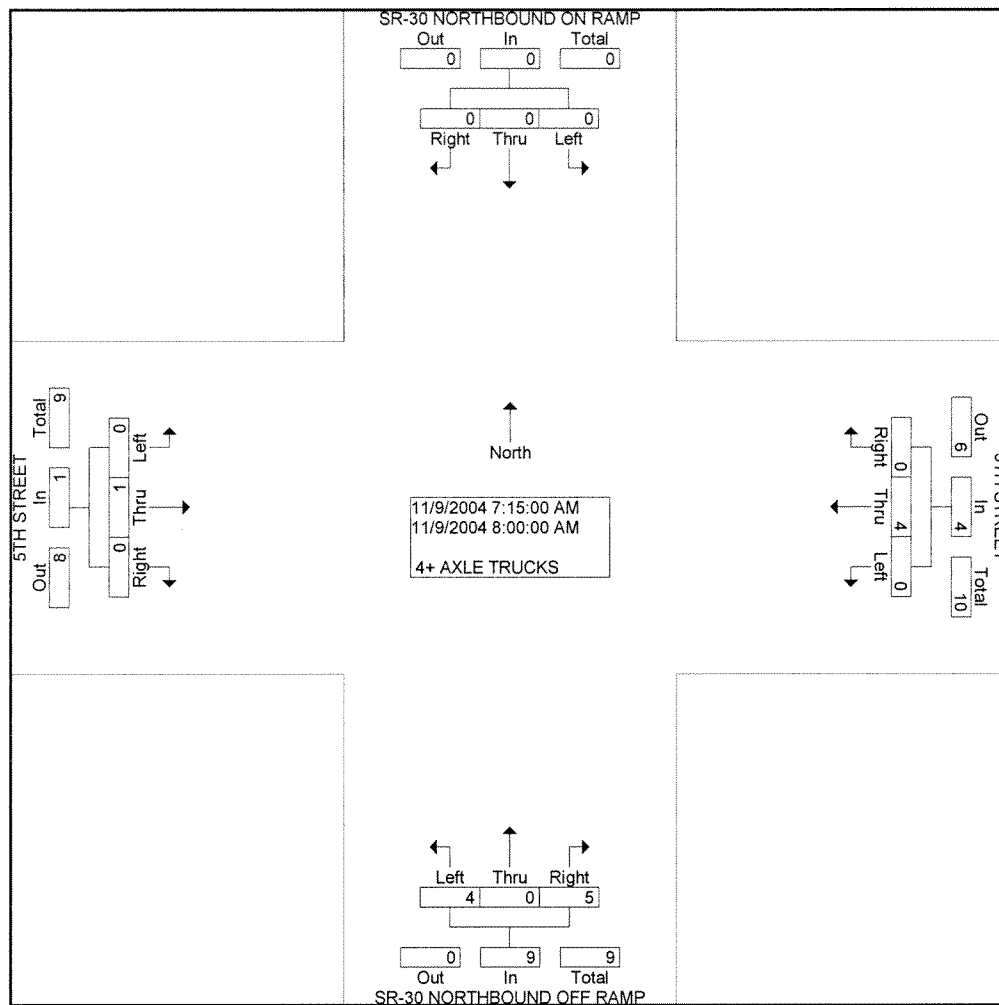
	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
Total	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	2	3
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	2	3
06:30 AM	0	0	0	0	0	0	0	0	2	0	1	3	0	1	0	1	4
06:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	4	0	1	5	0	3	0	3	8
07:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	1	0	1	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2
07:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	3	0	1	4	1	1	0	2	7
08:00 AM	0	0	0	0	0	0	0	0	2	0	1	3	0	0	0	0	3
08:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
08:45 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2	4
Total	0	0	0	0	0	4	0	4	3	0	1	4	0	2	0	2	10
Grand Total	0	0	0	0	0	5	0	5	11	0	3	14	2	7	0	9	28
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		78.6	0.0	21.4		22.2	77.8	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	17.9	0.0	17.9	39.3	0.0	10.7	50.0	7.1	25.0	0.0	32.1	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	0	0	0	0	0	0	0	0	4	0	2	6	1	0	0	1	7
Percent	0.0	0.0	0.0		0.0	0.0	0.0		66.7	0.0	33.3		100.0	0.0	0.0		
08:00																	
Volume	0	0	0	0	0	0	0	0	2	0	1	3	0	0	0	0	3
Peak Factor																	0.583
High Int.									08:00 AM				07:15 AM				
Volume	0	0	0	0	0	0	0	0	2	0	1	3	1	0	0	1	
Peak Factor													0.500				0.250

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMP
EW: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	4	0	4	4	0	5	9	0	1	0	1
Percent	-	-	-	-	0.0	100.0	0.0	0.0	44.4	0.0	55.6		0.0	100.0	0.0	
High Int. Volume	-	-	-	-	07:15 AM				08:00 AM				07:45 AM			
Peak Factor	-	-	-	-	0	2	0	2	2	0	2	4	0	1	0	1
							0.500					0.563				0.250

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

Groups Printed- 4+ AXLE TRUCKS

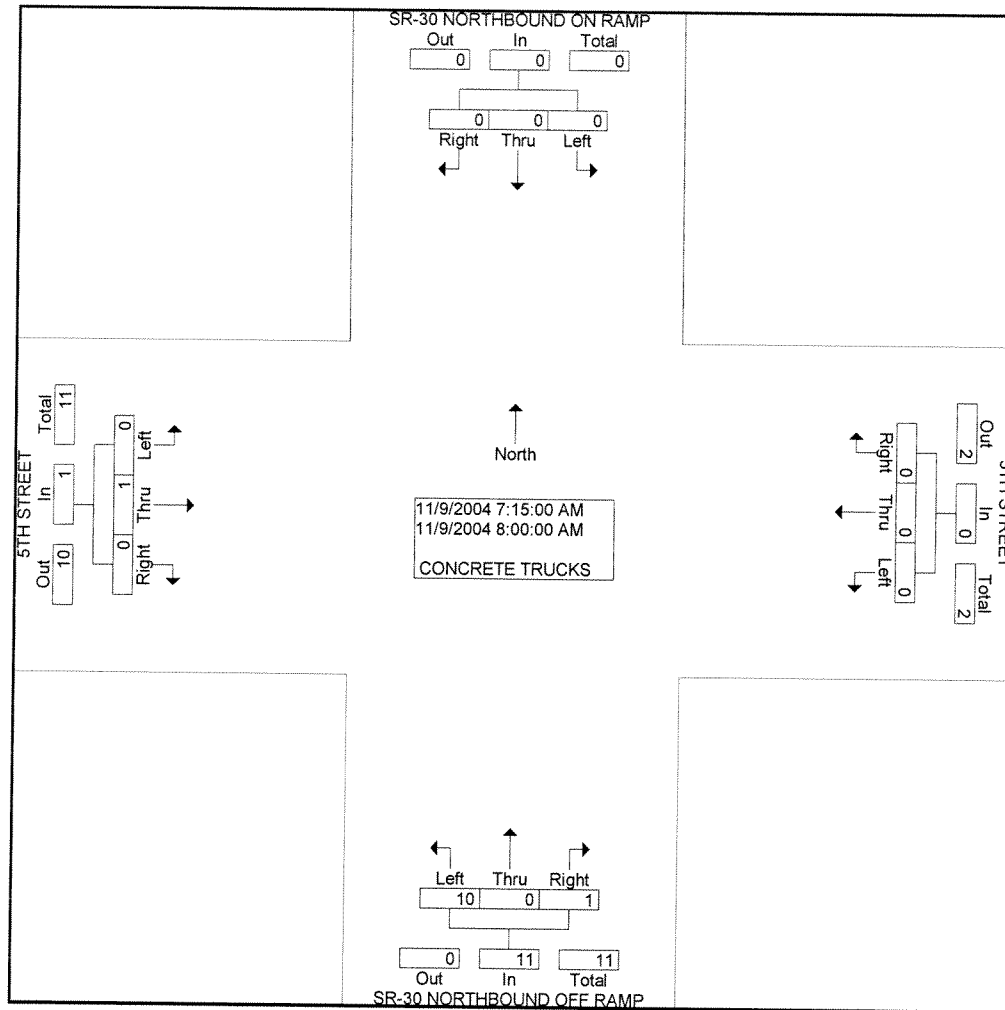
	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1
05:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
05:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	2	0	0	2	4
Total	0	0	0	0	0	1	0	1	3	0	1	4	4	0	0	4	9
06:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
06:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:30 AM	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	3
06:45 AM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	3
Total	0	0	0	0	0	1	0	1	2	0	5	7	1	0	0	1	9
07:00 AM	0	0	0	0	0	0	0	0	2	0	2	4	0	0	0	0	4
07:15 AM	0	0	0	0	0	2	0	2	1	0	1	2	0	0	0	0	4
07:30 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
07:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	1	0	1	3
Total	0	0	0	0	0	3	0	3	4	0	5	9	0	1	0	1	13
08:00 AM	0	0	0	0	0	1	0	1	2	0	2	4	0	0	0	0	5
08:15 AM	0	0	0	0	0	2	0	2	1	0	0	1	0	1	0	1	4
08:30 AM	0	0	0	0	0	2	1	3	0	0	0	0	1	1	0	2	5
08:45 AM	0	0	0	0	0	0	0	0	1	0	1	2	4	1	0	5	7
Total	0	0	0	0	0	5	1	6	4	0	3	7	5	3	0	8	21
Grand Total	0	0	0	0	0	10	1	11	13	0	14	27	10	4	0	14	52
Apprch %	0.0	0.0	0.0		0.0	90.9	9.1		48.1	0.0	51.9		71.4	28.6	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	19.2	1.9	21.2	25.0	0.0	26.9	51.9	19.2	7.7	0.0	26.9	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	4	0	4	4	0	5	9	0	1	0	1	14
Percent	0.0	0.0	0.0		0.0	100.0	0.0		44.4	0.0	55.6		0.0	100.0	0.0		
08:00																	
Volume	0	0	0	0	0	1	0	1	2	0	2	4	0	0	0	0	5
Peak Factor																	0.700
High Int.					07:15 AM				08:00 AM				07:45 AM				
Volume	0	0	0	0	0	2	0	2	2	0	2	4	0	1	0	1	
Peak Factor									0.500				0.563				0.250

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	0	0	0	10	0	1	11	0	1	0	1
Percent	-	-	-	-	-	-	-	-	90.9	0.0	9.1		0.0	100.0	0.0	
High Int. Volume	-	-	-	-	-	-	-	-	07:45 AM				08:00 AM			
Peak Factor	-	-	-	-	-	-	-	-	3	0	1	4	0	1	0	1
												0.688				0.250

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

Groups Printed- CONCRETE TRUCKS

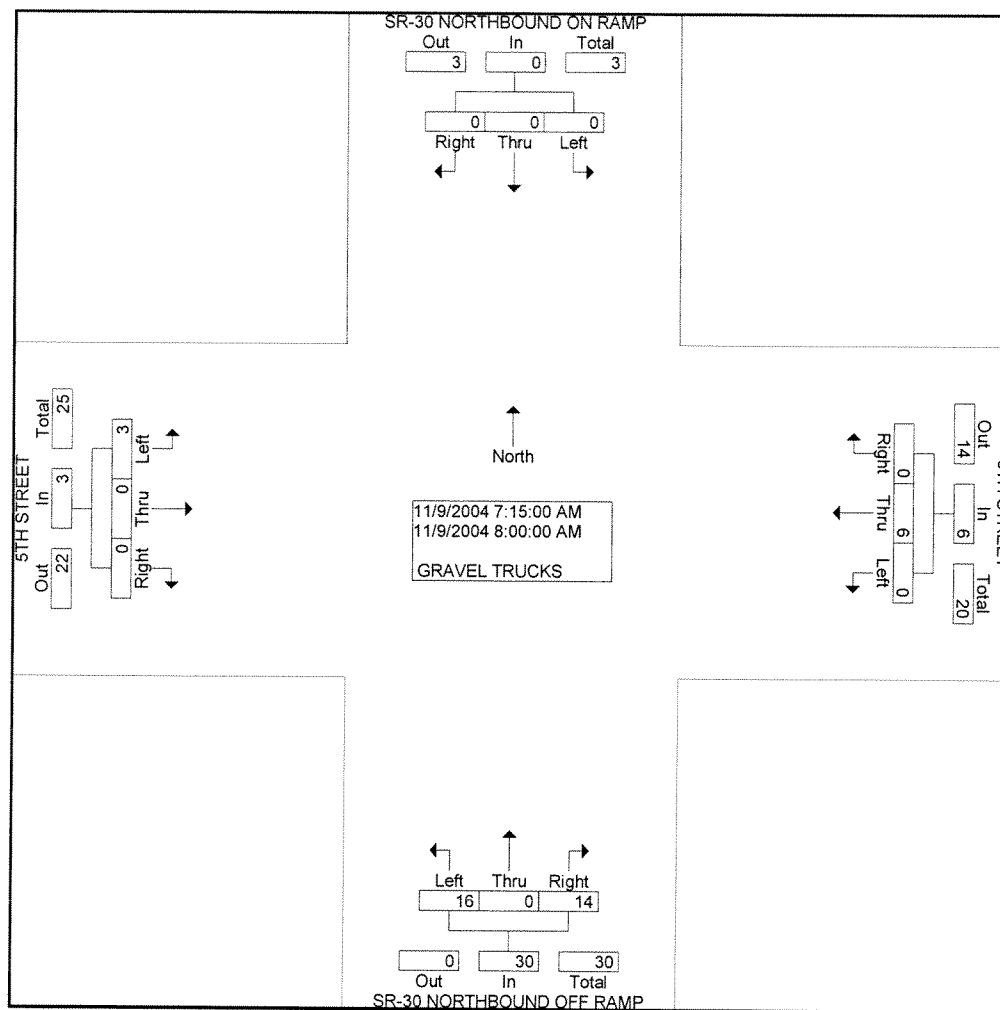
	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
05:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
05:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
05:45 AM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	4
Total	0	0	0	0	0	0	0	0	10	0	0	10	2	0	0	2	12
06:00 AM	0	0	0	0	0	0	0	0	3	0	1	4	2	0	0	2	6
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	2
Total	0	0	0	0	0	0	0	0	5	0	1	6	3	0	0	3	9
07:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
07:15 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
07:30 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
07:45 AM	0	0	0	0	0	0	0	0	3	0	1	4	0	0	0	0	4
Total	0	0	0	0	0	0	0	0	10	0	1	11	0	1	0	1	12
08:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
08:15 AM	0	0	0	0	0	1	0	1	2	0	0	2	1	0	0	1	4
08:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
Total	0	0	0	0	0	1	0	1	8	0	0	8	1	1	0	2	11
Grand Total	0	0	0	0	0	1	0	1	33	0	2	35	6	2	0	8	44
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		94.3	0.0	5.7		75.0	25.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	2.3	0.0	2.3	75.0	0.0	4.5	79.5	13.6	4.5	0.0	18.2	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	0	0	0	0	0	0	0	0	10	0	1	11	0	1	0	1	12
Percent	0.0	0.0	0.0		0.0	0.0	0.0		90.9	0.0	9.1		0.0	100.0	0.0		
07:45																	
Volume	0	0	0	0	0	0	0	0	3	0	1	4	0	0	0	0	4
Peak Factor																	0.750
High Int.									07:45 AM				08:00 AM				
Volume	0	0	0	0	0	0	0	0	3	0	1	4	0	1	0	1	
Peak Factor												0.688				0.250	

CITY OF HIGHLAND
 N/S: SR-30 NORTHBOUND RAMP
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : HI30N5AM
 Site Code : 00036457
 Start Date : 11/9/2004
 Page No : 2



Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	6	0	6	16	0	14	30	3	0	0	3
Percent	-	-	-	-	0.0	100.0	0.0	0.0	53.3	0.0	46.7		100.0	0.0	0.0	
High Int. Volume	-	-	-	-	0	2	0	2	5	0	4	9	2	0	0	2
Peak Factor	-	-	-	-			0.750					0.833				0.375

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5AM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

Groups Printed- GRAVEL TRUCKS

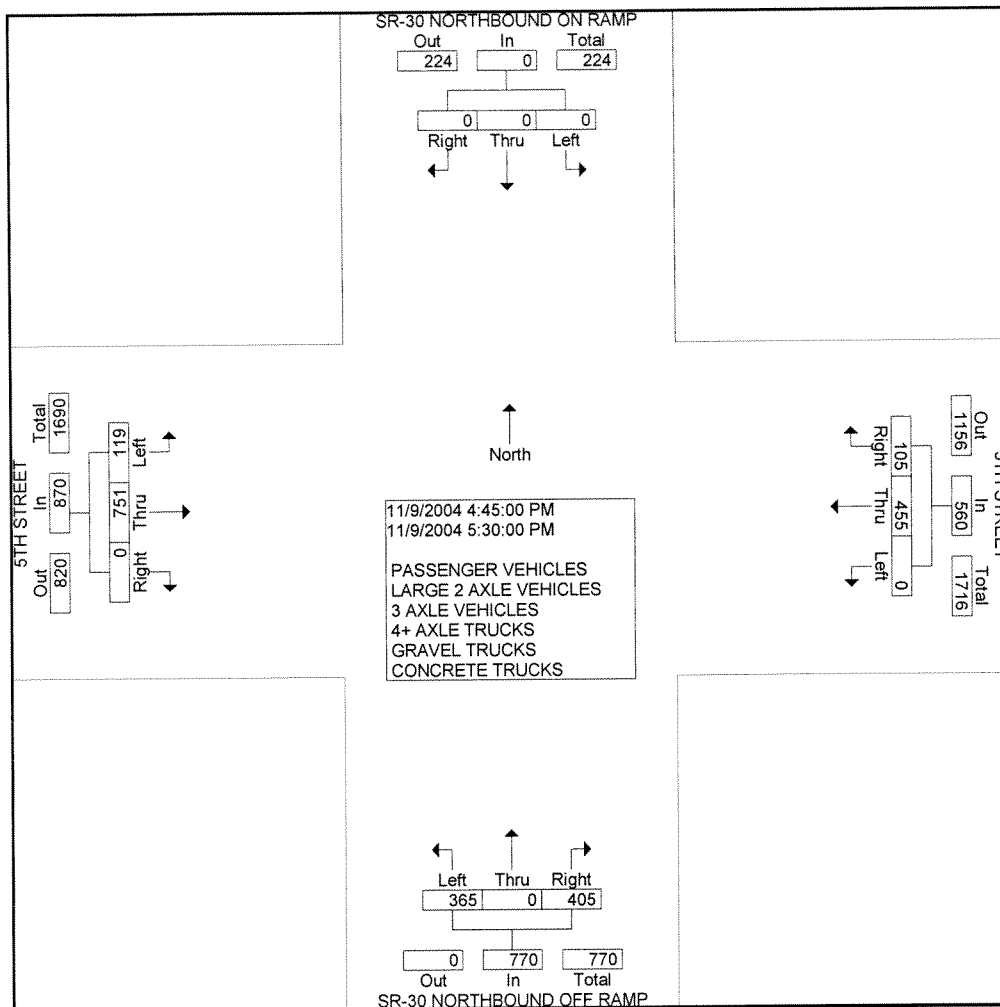
	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	7	0	7	2	0	2	4	0	0	1	1	12
05:15 AM	0	0	0	0	0	1	2	3	4	0	5	9	4	0	0	4	16
05:30 AM	0	0	0	0	0	4	1	5	1	0	6	7	4	0	0	4	16
05:45 AM	0	0	0	0	0	3	0	3	4	0	7	11	2	1	0	3	17
Total	0	0	0	0	0	15	3	18	11	0	20	31	10	1	1	12	61
06:00 AM	0	0	0	0	0	1	0	1	8	0	1	9	3	1	0	4	14
06:15 AM	0	0	0	0	0	5	0	5	6	0	3	9	2	0	0	2	16
06:30 AM	0	0	0	0	0	2	0	2	1	0	2	3	0	0	0	0	5
06:45 AM	0	0	0	0	0	0	0	0	4	0	4	8	1	0	0	1	9
Total	0	0	0	0	0	8	0	8	19	0	10	29	6	1	0	7	44
07:00 AM	0	0	0	0	0	3	0	3	2	0	3	5	2	0	0	2	10
07:15 AM	0	0	0	0	0	2	0	2	2	0	5	7	0	0	0	0	9
07:30 AM	0	0	0	0	0	1	0	1	5	0	2	7	0	0	0	0	8
07:45 AM	0	0	0	0	0	2	0	2	5	0	4	9	1	0	0	1	12
Total	0	0	0	0	0	8	0	8	14	0	14	28	3	0	0	3	39
08:00 AM	0	0	0	0	0	1	0	1	4	0	3	7	2	0	0	2	10
08:15 AM	0	0	0	0	0	2	2	4	8	0	3	11	1	1	0	2	17
08:30 AM	0	0	0	0	0	3	0	3	4	0	3	7	2	0	0	2	12
08:45 AM	0	0	0	0	0	3	0	3	5	0	5	10	4	0	0	4	17
Total	0	0	0	0	0	9	2	11	21	0	14	35	9	1	0	10	56
Grand Total	0	0	0	0	0	40	5	45	65	0	58	123	28	3	1	32	200
Apprch %	0.0	0.0	0.0		0.0	88.9	11.1		52.8	0.0	47.2		87.5	9.4	3.1		
Total %	0.0	0.0	0.0	0.0	0.0	20.0	2.5	22.5	32.5	0.0	29.0	61.5	14.0	1.5	0.5	16.0	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	0	0	0	0	0	6	0	6	16	0	14	30	3	0	0	3	39
Percent	0.0	0.0	0.0		0.0	100.0	0.0		53.3	0.0	46.7		100.0	0.0	0.0		
07:45																	
Volume	0	0	0	0	0	2	0	2	5	0	4	9	1	0	0	1	12
Peak Factor																	0.813
High Int.					07:15 AM				07:45 AM				08:00 AM				
Volume	0	0	0	0	0	2	0	2	5	0	4	9	2	0	0	2	
Peak Factor									0.750				0.833				0.375

CITY OF HIGHLAND
 N/S: SR-30 NORTHBOUND RAMP
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : HI30N5PM
 Site Code : 00036457
 Start Date : 11/9/2004
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Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1

By Approach	04:00 PM				05:00 PM				04:00 PM				04:45 PM			
Volume	0	0	0	0	0	454	120	574	450	0	439	889	119	751	0	870
Percent	-	-	-	-	0.0	79.1	20.9		50.6	0.0	49.4		13.7	86.3	0.0	
High Int.	-	-	-	-	05:30 PM				04:15 PM				05:15 PM			
Volume	-	-	-	-	0	124	24	148	124	0	121	245	20	246	0	266
Peak Factor	-	-	-	-				0.970				0.907				0.818

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

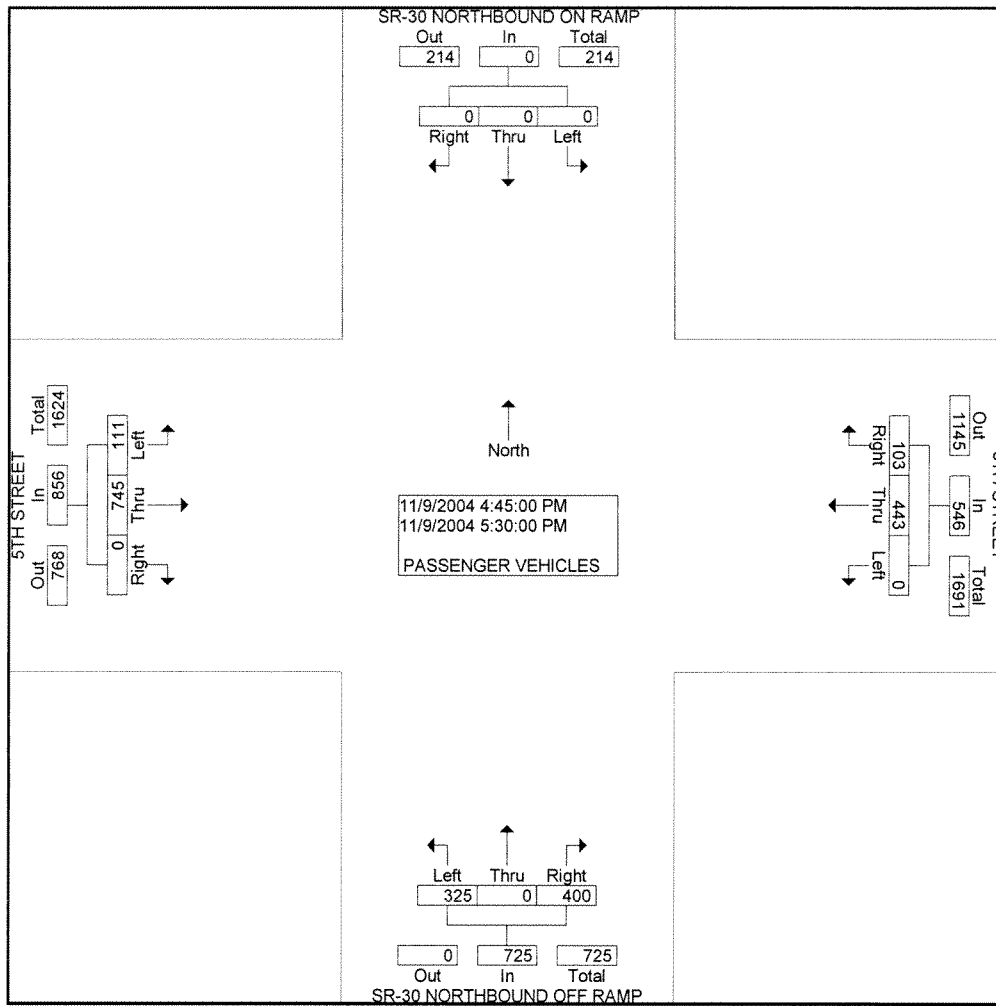
Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS - CONCRETE TRUCKS

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	0	0	0	0	109	24	133	119	0	104	223	24	105	0	129	485
04:15 PM	0	0	0	0	0	81	16	97	124	0	121	245	23	103	0	126	468
04:30 PM	0	0	0	0	0	92	16	108	107	0	115	222	31	129	0	160	490
04:45 PM	0	0	0	0	0	108	20	128	100	0	99	199	36	147	0	183	510
Total	0	0	0	0	0	390	76	466	450	0	439	889	114	484	0	598	1953
05:00 PM	0	0	0	0	0	111	27	138	101	0	107	208	42	185	0	227	573
05:15 PM	0	0	0	0	0	112	34	146	76	0	94	170	20	246	0	266	582
05:30 PM	0	0	0	0	0	124	24	148	88	0	105	193	21	173	0	194	535
05:45 PM	0	0	0	0	0	107	35	142	73	0	105	178	20	121	0	141	461
Total	0	0	0	0	0	454	120	574	338	0	411	749	103	725	0	828	2151
Grand Total	0	0	0	0	0	844	196	1040	788	0	850	1638	217	1209	0	1426	4104
Apprch %	0.0	0.0	0.0		0.0	81.2	18.8		48.1	0.0	51.9		15.2	84.8	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	20.6	4.8	25.3	19.2	0.0	20.7	39.9	5.3	29.5	0.0	34.7	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	04:45 PM																
Volume	0	0	0	0	0	455	105	560	365	0	405	770	119	751	0	870	2200
Percent	0.0	0.0	0.0		0.0	81.3	18.8		47.4	0.0	52.6		13.7	86.3	0.0		
05:15	0	0	0	0	0	112	34	146	76	0	94	170	20	246	0	266	582
Volume																	
Peak Factor																	0.945
High Int.	3:45:00 PM				05:30 PM				05:00 PM				05:15 PM				
Volume	0	0	0	0	0	124	24	148	101	0	107	208	20	246	0	266	
Peak Factor																	0.818

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
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Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	443	103	546	325	0	400	725	111	745	0	856
Percent	-	-	-	-	0.0	81.1	18.9		44.8	0.0	55.2		13.0	87.0	0.0	
High Int.	-	-	-	-	05:30 PM				05:00 PM				05:15 PM			
Volume	-	-	-	-	0	122	24	146	86	0	104	190	18	244	0	262
Peak Factor	-	-	-	-				0.935				0.954				0.817

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES

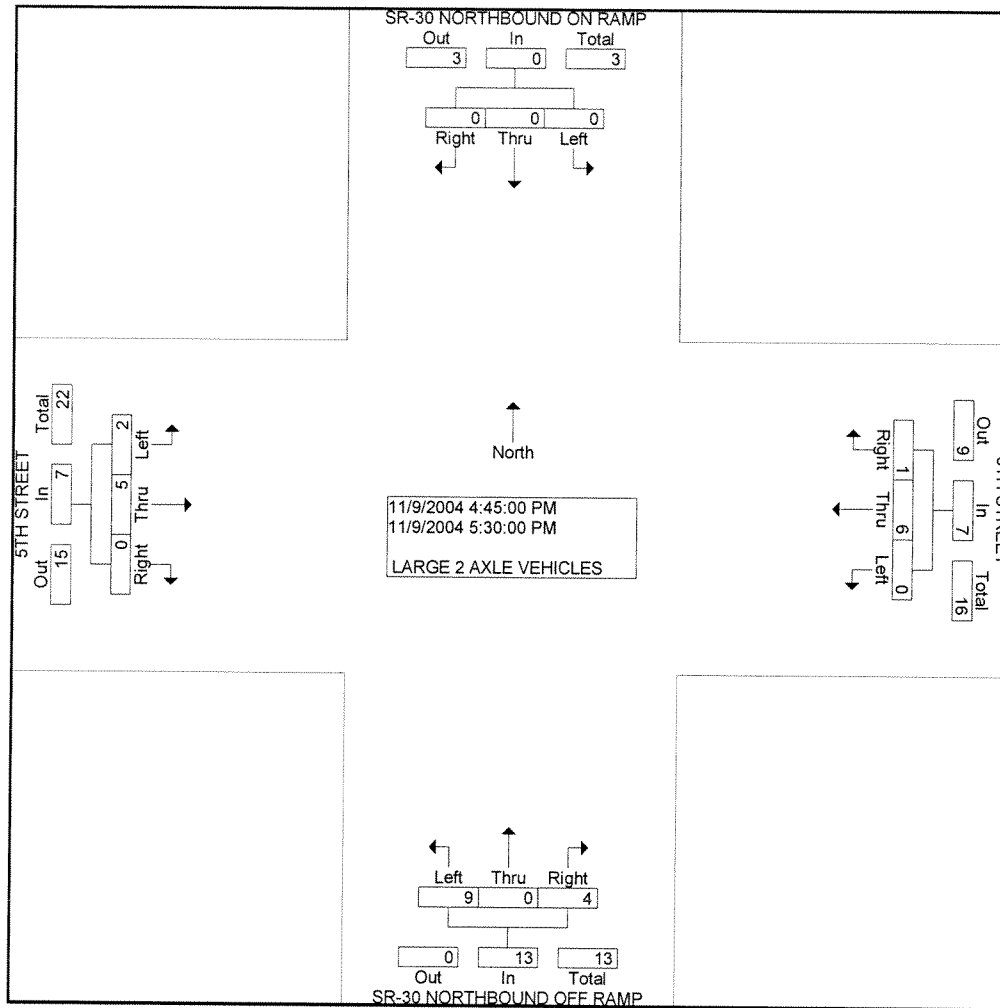
	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	0	0	0	105	24	129	110	0	102	212	21	103	0	124	465
04:15 PM	0	0	0	0	0	77	15	92	115	0	118	233	18	101	0	119	444
04:30 PM	0	0	0	0	0	87	14	101	101	0	113	214	26	127	0	153	468
04:45 PM	0	0	0	0	0	107	20	127	88	0	99	187	33	146	0	179	493
Total	0	0	0	0	0	376	73	449	414	0	432	846	98	477	0	575	1870
05:00 PM	0	0	0	0	0	103	25	128	86	0	104	190	40	183	0	223	541
05:15 PM	0	0	0	0	0	111	34	145	73	0	92	165	18	244	0	262	572
05:30 PM	0	0	0	0	0	122	24	146	78	0	105	183	20	172	0	192	521
05:45 PM	0	0	0	0	0	105	34	139	67	0	105	172	19	121	0	140	451
Total	0	0	0	0	0	441	117	558	304	0	406	710	97	720	0	817	2085
Grand Total	0	0	0	0	0	817	190	1007	718	0	838	1556	195	1197	0	1392	3955
Apprch %	0.0	0.0	0.0		0.0	81.1	18.9		46.1	0.0	53.9		14.0	86.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	20.7	4.8	25.5	18.2	0.0	21.2	39.3	4.9	30.3	0.0	35.2	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	0	0	0	443	103	546	325	0	400	725	111	745	0	856	2127
Percent	0.0	0.0	0.0		0.0	81.1	18.9		44.8	0.0	55.2		13.0	87.0	0.0		
05:15																	
Volume	0	0	0	0	0	111	34	145	73	0	92	165	18	244	0	262	572
Peak Factor																	0.930
High Int.					05:30 PM				05:00 PM				05:15 PM				
Volume	0	0	0	0	0	122	24	146	86	0	104	190	18	244	0	262	
Peak Factor								0.935				0.954				0.817	

CITY OF HIGHLAND
 N/S: SR-30 NORTHBOUND RAMPS
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : H130N5PM
 Site Code : 00036457
 Start Date : 11/9/2004
 Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	6	1	7	9	0	4	13	2	5	0	7
Percent	-	-	-	-	0.0	85.7	14.3	-	69.2	0.0	30.8	-	28.6	71.4	0.0	-
High Int.	-	-	-	-	05:00 PM				05:00 PM				05:00 PM			
Volume	-	-	-	-	0	4	1	5	6	0	2	8	1	2	0	3
Peak Factor	-	-	-	-	0.350				0.406				0.583			

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

Groups Printed- LARGE 2 AXLE VEHICLES

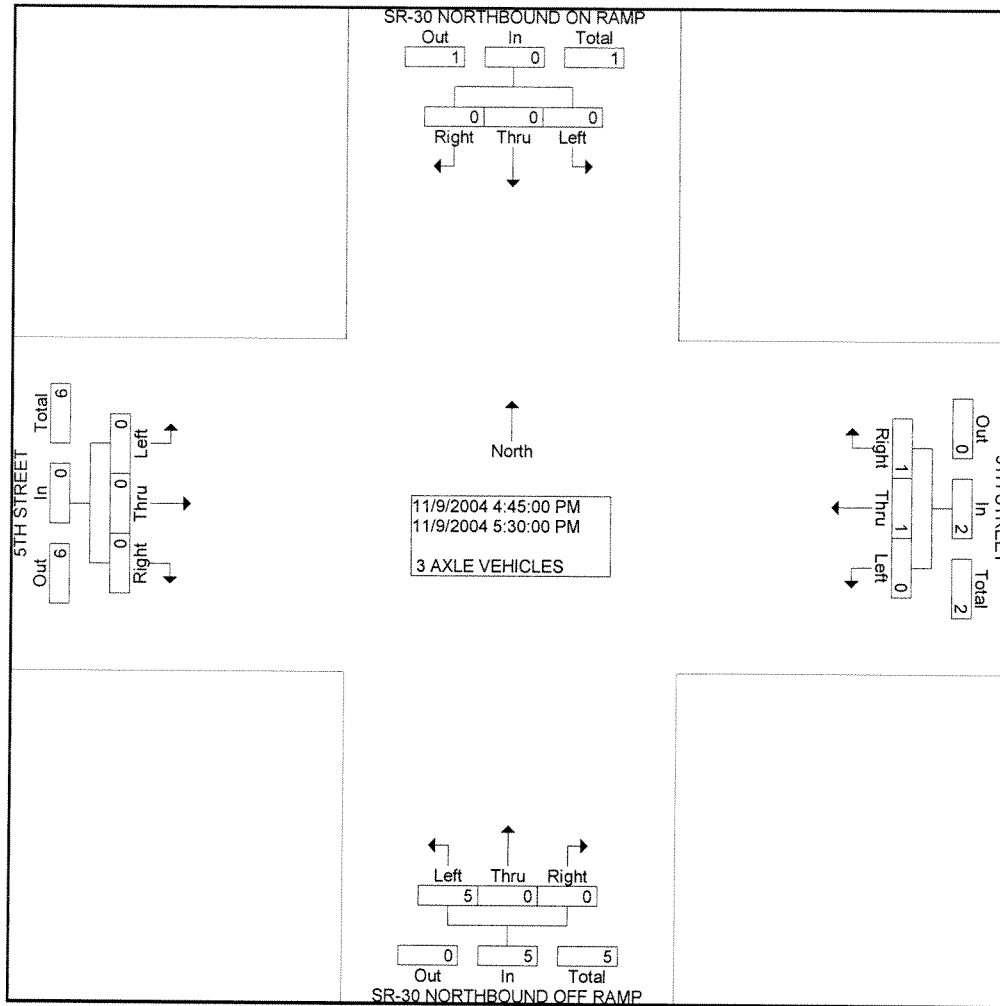
	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	0	0	0	2	0	2	3	0	1	4	2	1	0	3	9
04:15 PM	0	0	0	0	0	2	1	3	5	0	2	7	3	2	0	5	15
04:30 PM	0	0	0	0	0	1	2	3	2	0	2	4	3	2	0	5	12
04:45 PM	0	0	0	0	0	1	0	1	2	0	0	2	1	0	0	1	4
Total	0	0	0	0	0	6	3	9	12	0	5	17	9	5	0	14	40
05:00 PM	0	0	0	0	0	4	1	5	6	0	2	8	1	2	0	3	16
05:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	2	0	2	4
05:30 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	1	0	1	3
05:45 PM	0	0	0	0	0	2	1	3	1	0	0	1	0	0	0	0	4
Total	0	0	0	0	0	7	2	9	8	0	4	12	1	5	0	6	27
Grand Total	0	0	0	0	0	13	5	18	20	0	9	29	10	10	0	20	67
Apprch %	0.0	0.0	0.0		0.0	72.2	27.8		69.0	0.0	31.0		50.0	50.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	19.4	7.5	26.9	29.9	0.0	13.4	43.3	14.9	14.9	0.0	29.9	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	0	0	0	6	1	7	9	0	4	13	2	5	0	7	27
Percent	0.0	0.0	0.0		0.0	85.7	14.3		69.2	0.0	30.8		28.6	71.4	0.0		
05:00																	
Volume	0	0	0	0	0	4	1	5	6	0	2	8	1	2	0	3	16
Peak Factor																	0.422
High Int.					05:00 PM				05:00 PM				05:00 PM				
Volume	0	0	0	0	0	4	1	5	6	0	2	8	1	2	0	3	
Peak Factor								0.350				0.406				0.583	

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	1	1	2	5	0	0	5	0	0	0	0
Percent	-	-	-	-	0.0	50.0	50.0		100.0	0.0	0.0		-	-	-	-
High Int.	-	-	-	-	05:00 PM				04:45 PM				-	-	-	-
Volume	-	-	-	-	0	1	1	2	3	0	0	3	-	-	-	-
Peak Factor	-	-	-	-				0.250				0.417	-	-	-	-

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

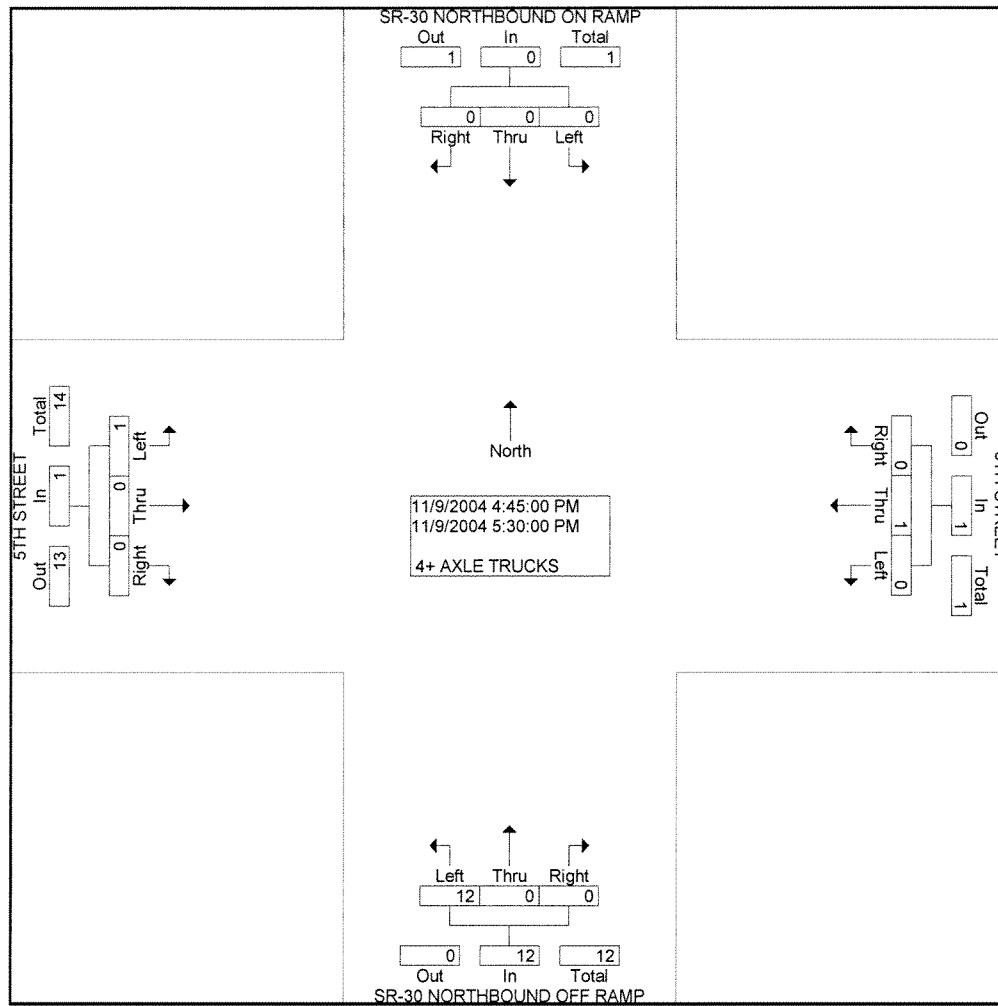
Groups Printed- 3 AXLE VEHICLES

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	3
Total	0	0	0	0	0	1	0	1	4	0	1	5	1	0	0	1	7
05:00 PM	0	0	0	0	0	1	1	2	1	0	0	1	0	0	0	0	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	2	2	0	0	2	0	0	0	0	4
Grand Total	0	0	0	0	0	2	1	3	6	0	1	7	1	0	0	1	11
Apprch %	0.0	0.0	0.0		0.0	66.7	33.3		85.7	0.0	14.3		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	18.2	9.1	27.3	54.5	0.0	9.1	63.6	9.1	0.0	0.0	9.1	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	0	0	0	1	1	2	5	0	0	5	0	0	0	0	7
Percent	0.0	0.0	0.0		0.0	50.0	50.0		100.0	0.0	0.0		0.0	0.0	0.0		
05:00																	
Volume	0	0	0	0	0	1	1	2	1	0	0	1	0	0	0	0	3
Peak Factor																	0.583
High Int.					05:00 PM				04:45 PM								
Volume	0	0	0	0	0	1	1	2	3	0	0	3					
Peak Factor																	0.417

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMP
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	1	0	1	12	0	0	12	1	0	0	1
Percent	-	-	-	-	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
High Int. Volume	-	-	-	-	0	1	0	1	4	0	0	4	1	0	0	1
Peak Factor	-	-	-	-	-	-	-	0.250	-	-	-	0.750	-	-	-	0.250

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : H130N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

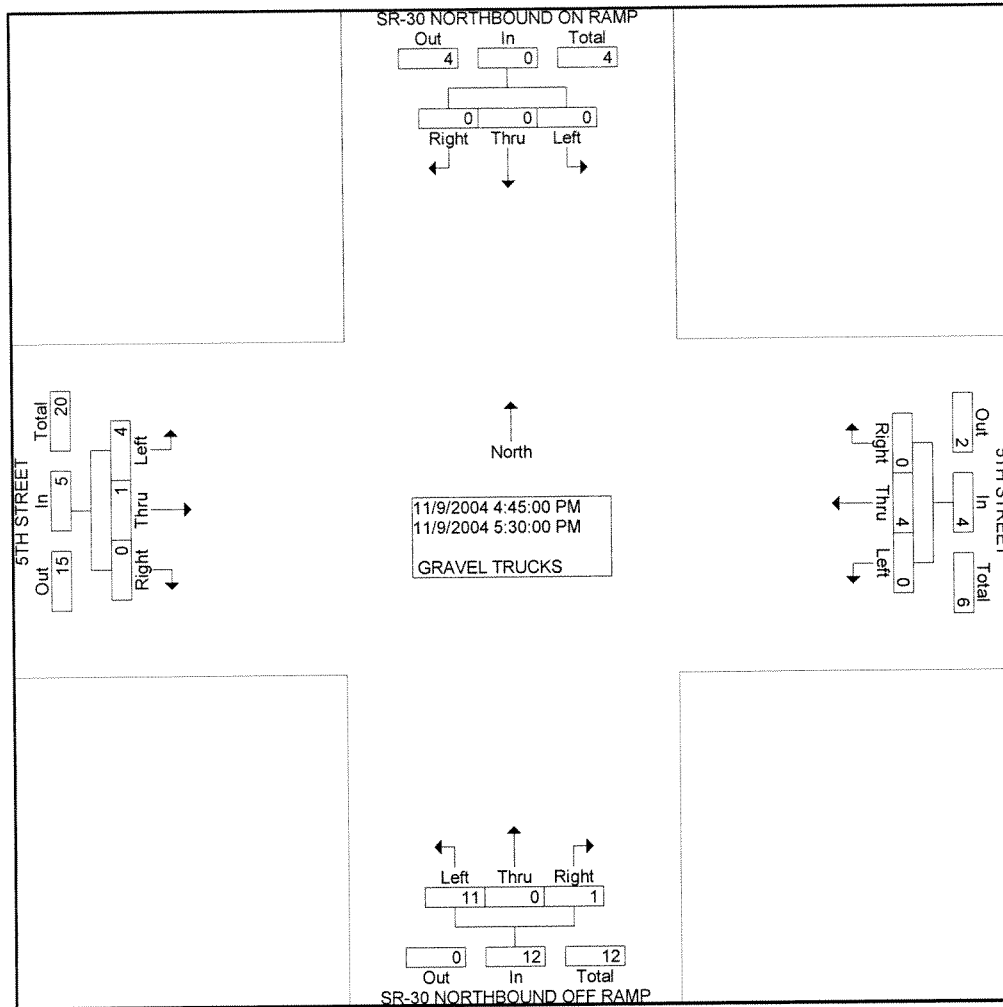
Groups Printed- 4+ AXLE TRUCKS

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	2
04:30 PM	0	0	0	0	0	1	0	1	2	0	0	2	1	0	0	1	4
04:45 PM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	4
Total	0	0	0	0	0	1	0	1	9	0	1	10	1	0	0	1	12
05:00 PM	0	0	0	0	0	1	0	1	4	0	0	4	0	0	0	0	5
05:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
05:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
Total	0	0	0	0	0	1	0	1	10	0	0	10	1	0	0	1	12
Grand Total	0	0	0	0	0	2	0	2	19	0	1	20	2	0	0	2	24
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		95.0	0.0	5.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	8.3	0.0	8.3	79.2	0.0	4.2	83.3	8.3	0.0	0.0	8.3	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	0	0	0	1	0	1	12	0	0	12	1	0	0	1	14
Percent	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		100.0	0.0	0.0		
05:00																	
Volume	0	0	0	0	0	1	0	1	4	0	0	4	0	0	0	0	5
Peak Factor																	0.700
High Int.					05:00 PM				04:45 PM				05:15 PM				
Volume	0	0	0	0	0	1	0	1	4	0	0	4	1	0	0	1	
Peak Factor								0.250				0.750				0.250	

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	4	0	4	11	0	1	12	4	1	0	5
Percent	-	-	-	-	0.0	100.0	0.0	0.0	91.7	0.0	8.3		80.0	20.0	0.0	
High Int. Volume	-	-	-	-	05:00 PM				05:30 PM				04:45 PM			
Peak Factor	-	-	-	-	0	2	0	2	6	0	0	6	2	1	0	3
							0.500					0.500				0.417

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

Groups Printed- GRAVEL TRUCKS

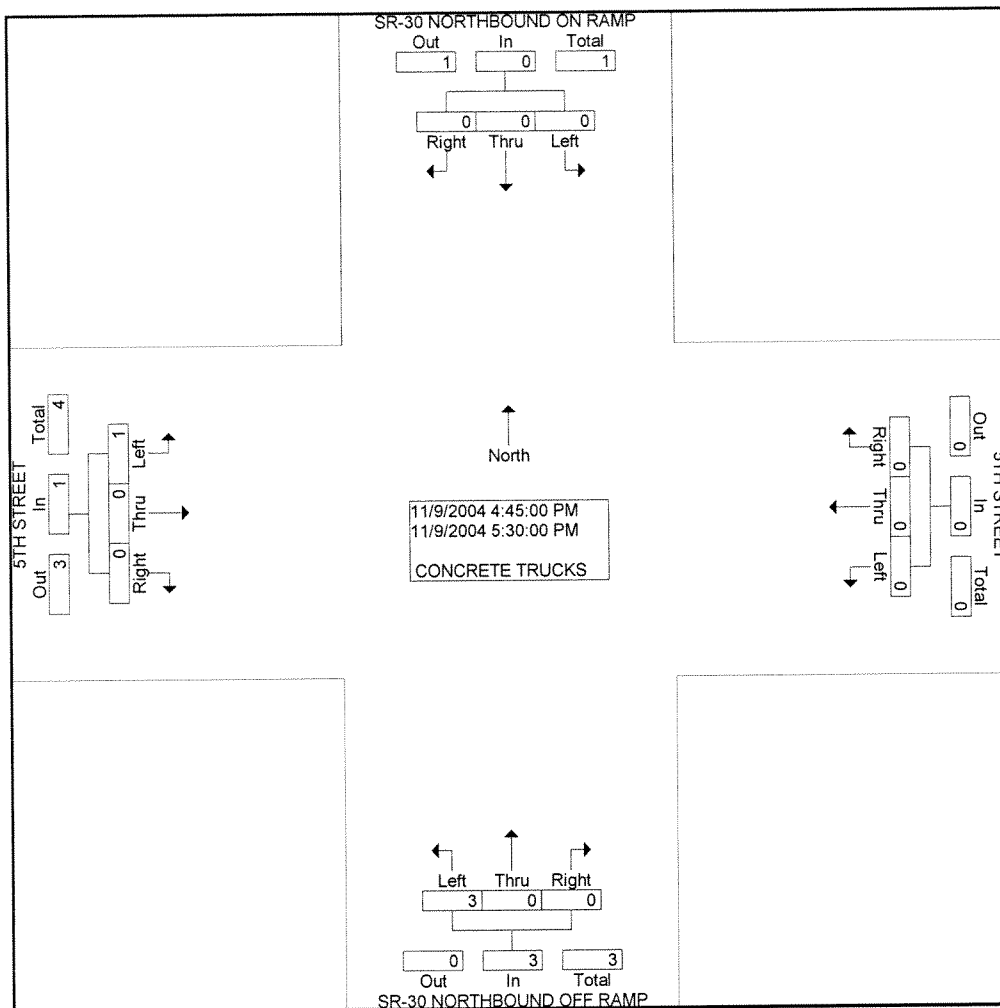
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Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2
04:15 PM	0	0	0	0	0	1	0	1	2	0	0	2	1	0	0	1	4
04:30 PM	0	0	0	0	0	3	0	3	0	0	0	0	1	0	0	1	4
04:45 PM	0	0	0	0	0	0	0	0	2	0	0	2	2	1	0	3	5
Total	0	0	0	0	0	4	0	4	5	0	0	5	4	2	0	6	15
05:00 PM	0	0	0	0	0	2	0	2	2	0	1	3	1	0	0	1	6
05:15 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
05:30 PM	0	0	0	0	0	1	0	1	6	0	0	6	1	0	0	1	8
05:45 PM	0	0	0	0	0	0	0	0	3	0	0	3	1	0	0	1	4
Total	0	0	0	0	0	4	0	4	12	0	1	13	3	0	0	3	20
Grand Total	0	0	0	0	0	8	0	8	17	0	1	18	7	2	0	9	35
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		94.4	0.0	5.6		77.8	22.2	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	22.9	0.0	22.9	48.6	0.0	2.9	51.4	20.0	5.7	0.0	25.7	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	0	0	0	4	0	4	11	0	1	12	4	1	0	5	21
Percent	0.0	0.0	0.0		0.0	100.0	0.0		91.7	0.0	8.3		80.0	20.0	0.0		
05:30																	
Volume	0	0	0	0	0	1	0	1	6	0	0	6	1	0	0	1	8
Peak Factor																	0.656
High Int.					05:00 PM				05:30 PM				04:45 PM				
Volume	0	0	0	0	0	2	0	2	6	0	0	6	2	1	0	3	
Peak Factor					0.500				0.500				0.417				

CITY OF HIGHLAND
 N/S: SR-30 NORTHBOUND RAMPS
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : HI30N5PM
 Site Code : 00036457
 Start Date : 11/9/2004
 Page No : 2



Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1

By Approach	04:45 PM				04:45 PM				04:45 PM				04:45 PM			
Volume	0	0	0	0	0	0	0	0	3	0	0	3	1	0	0	1
Percent	-	-	-	-	-	-	-	-	100.	0.0	0.0	100.	100.	0.0	0.0	100.
High Int. Volume	-	-	-	-	-	-	-	-	0	0	0	0	0	0	0	0
Peak Factor	-	-	-	-	-	-	-	-	0.375	0	0	0.375	0.250	0	0	0.250

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: SR-30 NORTHBOUND RAMPS
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HI30N5PM
Site Code : 00036457
Start Date : 11/9/2004
Page No : 1

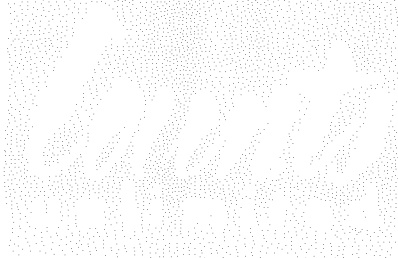
Groups Printed- CONCRETE TRUCKS

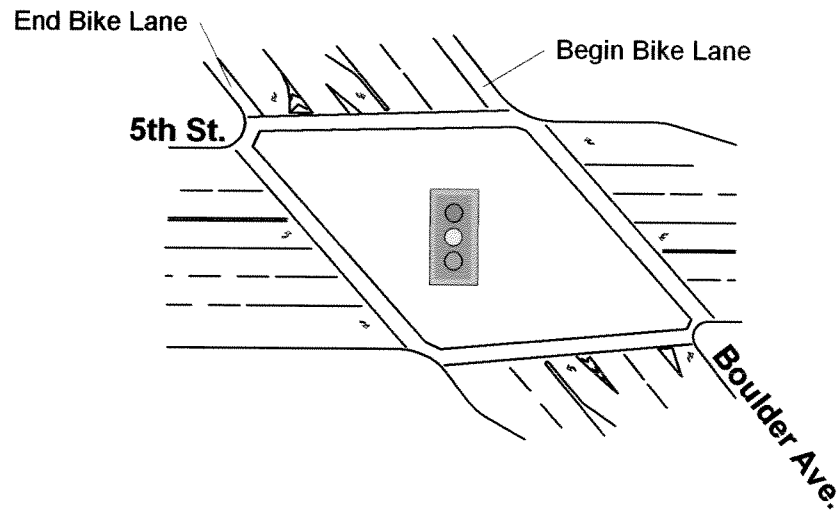
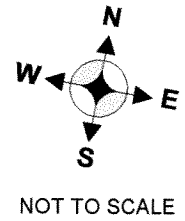
	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	0	0	0	1	0	1	3	0	0	3	1	0	0	1	5
04:15 PM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	0	2	0	2	6	0	0	6	1	0	0	1	9
05:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	3
Grand Total	0	0	0	0	0	2	0	2	8	0	0	8	2	0	0	2	12
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	16.7	0.0	16.7	66.7	0.0	0.0	66.7	16.7	0.0	0.0	16.7	

	SR-30 NORTHBOUND ON RAMP Southbound				5TH STREET Westbound				SR-30 NORTHBOUND OFF RAMP Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:45 PM to 05:30 PM - Peak 1 of 1																	
Intersection 04:45 PM																	
Volume	0	0	0	0	0	0	0	0	3	0	0	3	1	0	0	1	4
Percent	0.0	0.0	0.0		0.0	0.0	0.0		100.0	0.0	0.0		100.0	0.0	0.0		
05:00																	
Volume	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
Peak Factor																	0.500
High Int.									05:00 PM				05:15 PM				
Volume	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	1	
Peak Factor												0.375				0.250	

CITY OF HIGHLAND BOULDER AVENUE / 5TH STREET

Turning Movement Counts
With Classification
November 2004



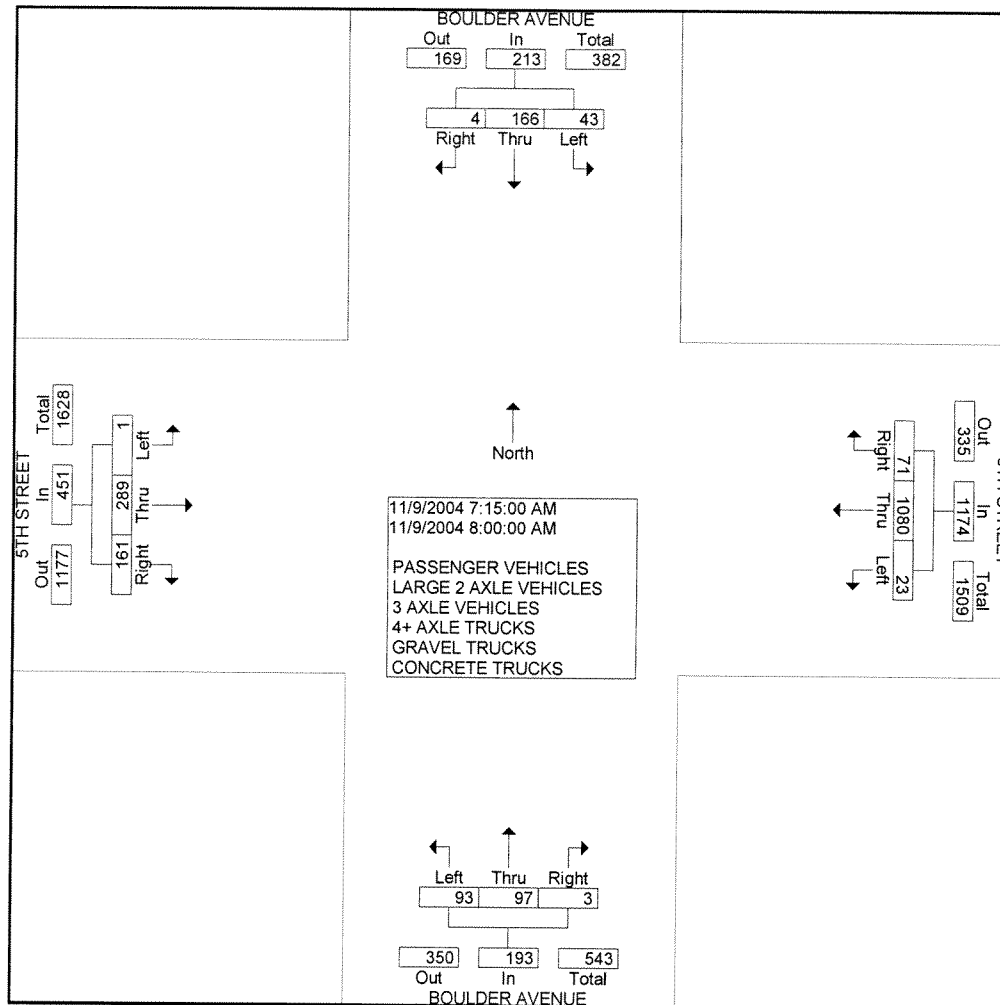


**City of Highland
Boulder Avenue and 5th Street**

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
Start Date : 11/9/2004
Page No : 2



Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1

By	07:15 AM	07:00 AM	07:15 AM	07:15 AM
Approach	Volume	Percent	High Int.	Volume
	43 166 4 213	26 1143 58 1227	93 97 3 193	1 289 161 451
	20.2 77.9 1.9	2.1 93.2 4.7	48.2 50.3 1.6	0.2 64.1 35.7
	07:45 AM	07:30 AM	07:45 AM	08:00 AM
	Volume	Volume	Volume	Volume
	17 62 3 82	10 306 16 332	27 42 1 70	0 92 56 148
Peak Factor	0.649	0.924	0.689	0.762

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HIBO5AM
Site Code : 00036431
Start Date : 11/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS -
CONCRETE TRUCKS

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	0	0	0	0	0	47	0	47	13	7	0	20	0	10	7	17	84
05:15 AM	1	0	1	2	0	77	1	78	7	1	0	8	0	6	9	15	103
05:30 AM	1	1	0	2	0	85	0	85	9	4	0	13	0	10	15	25	125
05:45 AM	0	3	0	3	0	93	2	95	6	5	2	13	0	30	14	44	155
Total	2	4	1	7	0	302	3	305	35	17	2	54	0	56	45	101	467
06:00 AM	0	6	0	6	1	119	2	122	6	3	0	9	0	28	10	38	175
06:15 AM	3	6	0	9	1	147	5	153	13	6	1	20	1	50	12	63	245
06:30 AM	4	17	0	21	1	175	7	183	10	15	0	25	0	45	13	58	287
06:45 AM	3	24	0	27	3	220	11	234	20	13	0	33	1	53	18	72	366
Total	10	53	0	63	6	661	25	692	49	37	1	87	2	176	53	231	1073
07:00 AM	5	23	1	29	5	282	10	297	15	13	1	29	1	52	13	66	421
07:15 AM	6	32	0	38	4	290	11	305	24	17	1	42	0	74	29	103	488
07:30 AM	7	41	1	49	10	306	16	332	21	20	1	42	1	53	37	91	514
07:45 AM	17	62	3	82	7	265	21	293	27	42	1	70	0	70	39	109	554
Total	35	158	5	198	26	1143	58	1227	87	92	4	183	2	249	118	369	1977
08:00 AM	13	31	0	44	2	219	23	244	21	18	0	39	0	92	56	148	475
08:15 AM	9	22	0	31	5	183	35	223	14	25	0	39	1	75	13	89	382
08:30 AM	9	23	0	32	7	200	33	240	18	23	2	43	1	62	13	76	391
08:45 AM	5	17	0	22	7	165	13	185	21	20	1	42	2	71	14	87	336
Total	36	93	0	129	21	767	104	892	74	86	3	163	4	300	96	400	1584
Grand Total	83	308	6	397	53	2873	190	3116	245	232	10	487	8	781	312	1101	5101
Apprch %	20.9	77.6	1.5		1.7	92.2	6.1		50.3	47.6	2.1		0.7	70.9	28.3		
Total %	1.6	6.0	0.1	7.8	1.0	56.3	3.7	61.1	4.8	4.5	0.2	9.5	0.2	15.3	6.1	21.6	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1																	
Intersection 07:15 AM																	
Volume	43	166	4	213	23	1080	71	1174	93	97	3	193	1	289	161	451	2031
Percent	20.2	77.9	1.9		2.0	92.0	6.0		48.2	50.3	1.6		0.2	64.1	35.7		
07:45																	
Volume	17	62	3	82	7	265	21	293	27	42	1	70	0	70	39	109	554
Peak Factor																	0.917
High Int. 07:45 AM					07:30 AM				07:45 AM				08:00 AM				
Volume	17	62	3	82	10	306	16	332	27	42	1	70	0	92	56	148	
Peak Factor				0.649				0.884				0.689				0.762	

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Site Code : 00036431
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By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	42	164	4	210	21	1074	71	1166	80	96	1	177	1	270	136	407
Percent	20.0	78.1	1.9		1.8	92.1	6.1		45.2	54.2	0.6		0.2	66.3	33.4	
High Int.	07:45 AM				07:30 AM				07:45 AM				08:00 AM			
Volume	17	61	3	81	9	305	16	330	24	42	0	66	0	87	47	134
Peak Factor	0.648				0.883				0.670				0.759			

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
Start Date : 11/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES

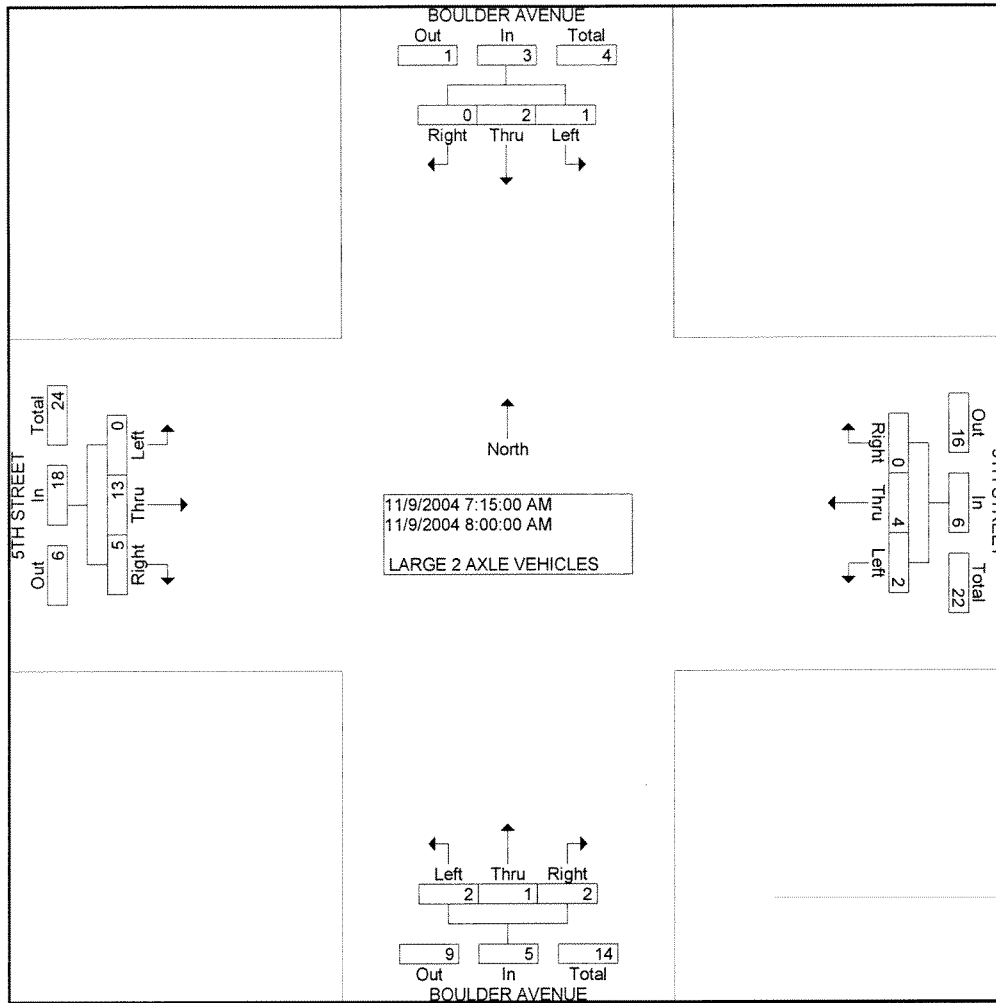
	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	46	0	46	6	7	0	13	0	10	3	13	72
05:15 AM	1	0	1	2	0	76	1	77	4	1	0	5	0	6	4	10	94
05:30 AM	1	1	0	2	0	85	0	85	3	4	0	7	0	9	8	17	111
05:45 AM	0	3	0	3	0	92	2	94	4	5	1	10	0	26	9	35	142
Total	2	4	1	7	0	299	3	302	17	17	1	35	0	51	24	75	419
06:00 AM	0	6	0	6	1	119	2	122	4	3	0	7	0	26	6	32	167
06:15 AM	3	5	0	8	1	147	5	153	8	6	0	14	0	46	10	56	231
06:30 AM	4	17	0	21	0	175	7	182	8	14	0	22	0	41	10	51	276
06:45 AM	3	23	0	26	2	217	11	230	18	13	0	31	1	44	9	54	341
Total	10	51	0	61	4	658	25	687	38	36	0	74	1	157	35	193	1015
07:00 AM	5	22	0	27	3	282	10	295	11	13	0	24	1	48	10	59	405
07:15 AM	6	32	0	38	4	288	11	303	23	16	0	39	0	71	22	93	473
07:30 AM	6	41	1	48	9	305	16	330	19	20	1	40	1	50	32	83	501
07:45 AM	17	61	3	81	7	264	21	292	24	42	0	66	0	62	35	97	536
Total	34	156	4	194	23	1139	58	1220	77	91	1	169	2	231	99	332	1915
08:00 AM	13	30	0	43	1	217	23	241	14	18	0	32	0	87	47	134	450
08:15 AM	9	21	0	30	5	177	34	216	12	25	0	37	1	70	10	81	364
08:30 AM	9	22	0	31	6	192	33	231	14	23	2	39	1	59	9	69	370
08:45 AM	5	17	0	22	6	164	13	183	15	20	0	35	2	68	11	81	321
Total	36	90	0	126	18	750	103	871	55	86	2	143	4	284	77	365	1505
Grand Total	82	301	5	388	45	2846	189	3080	187	230	4	421	7	723	235	965	4854
Apprch %	21.1	77.6	1.3		1.5	92.4	6.1		44.4	54.6	1.0		0.7	74.9	24.4		
Total %	1.7	6.2	0.1	8.0	0.9	58.6	3.9	63.5	3.9	4.7	0.1	8.7	0.1	14.9	4.8	19.9	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	42	164	4	210	21	1074	71	1166	80	96	1	177	1	270	136	407	1960
Percent	20.0	78.1	1.9		1.8	92.1	6.1		45.2	54.2	0.6		0.2	66.3	33.4		
07:45																	
Volume	17	61	3	81	7	264	21	292	24	42	0	66	0	62	35	97	536
Peak Factor																	0.914
High Int.	07:45 AM				07:30 AM				07:45 AM				08:00 AM				
Volume	17	61	3	81	9	305	16	330	24	42	0	66	0	87	47	134	
Peak Factor	0.648				0.883				0.670				0.759				

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM	07:15 AM	07:15 AM	07:15 AM
Volume	1 2 0 3	2 4 0 6	2 1 2 5	0 13 5 18
Percent	33.3 66.7 0.0	33.3 66.7 0.0	40.0 20.0 40.0	0.0 72.2 27.8
High Int.	07:30 AM	08:00 AM	07:15 AM	07:45 AM
Volume	1 0 0 1	1 2 0 3	0 1 1 2	0 7 1 8
Peak Factor	0.750	0.500	0.625	0.563

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
Start Date : 11/9/2004
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Groups Printed- LARGE 2 AXLE VEHICLES

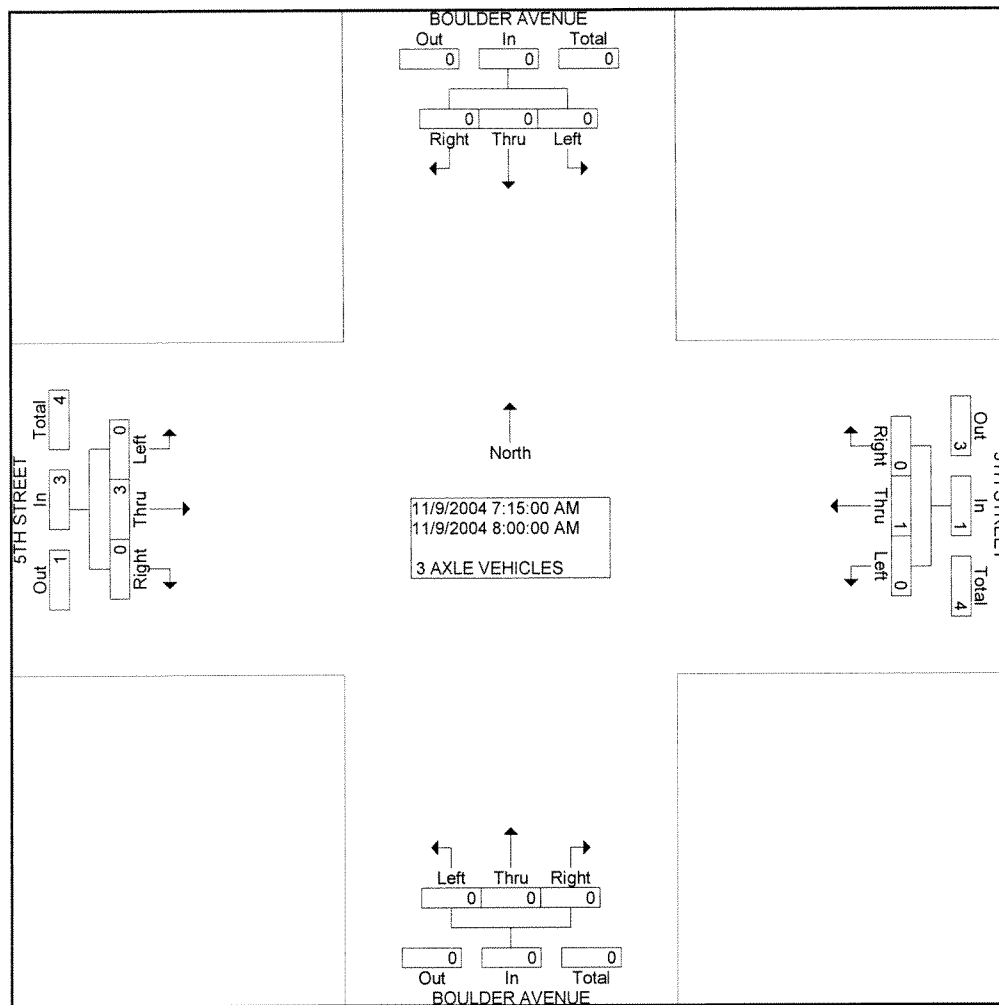
Start Time	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:45 AM	0	0	0	0	0	1	0	1	0	0	1	1	0	3	0	3	5
Total	0	0	0	0	0	3	0	3	0	0	1	1	0	4	0	4	8
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:15 AM	0	1	0	1	0	0	0	0	0	0	1	1	1	3	0	4	6
06:30 AM	0	0	0	0	1	0	0	1	1	1	0	2	0	2	1	3	6
06:45 AM	0	1	0	1	1	0	0	1	0	0	0	0	0	5	3	8	10
Total	0	2	0	2	2	0	0	2	1	1	1	3	1	11	4	16	23
07:00 AM	0	1	0	1	2	0	0	2	0	0	1	1	0	3	1	4	8
07:15 AM	0	0	0	0	0	0	0	0	0	1	1	2	0	3	0	3	5
07:30 AM	1	0	0	1	1	1	0	2	0	0	0	0	0	1	1	2	5
07:45 AM	0	1	0	1	0	1	0	1	0	0	1	1	0	7	1	8	11
Total	1	2	0	3	3	2	0	5	0	1	3	4	0	14	3	17	29
08:00 AM	0	1	0	1	1	2	0	3	2	0	0	2	0	2	3	5	11
08:15 AM	0	1	0	1	0	2	1	3	1	0	0	1	0	4	0	4	9
08:30 AM	0	1	0	1	1	3	0	4	1	0	0	1	0	2	0	2	8
08:45 AM	0	0	0	0	0	1	0	1	1	0	1	2	0	2	0	2	5
Total	0	3	0	3	2	8	1	11	5	0	1	6	0	10	3	13	33
Grand Total	1	7	0	8	7	13	1	21	6	2	6	14	1	39	10	50	93
Apprch %	12.5	87.5	0.0		33.3	61.9	4.8		42.9	14.3	42.9		2.0	78.0	20.0		
Total %	1.1	7.5	0.0	8.6	7.5	14.0	1.1	22.6	6.5	2.2	6.5	15.1	1.1	41.9	10.8	53.8	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	1	2	0	3	2	4	0	6	2	1	2	5	0	13	5	18	32
Percent	33.3	66.7	0.0		33.3	66.7	0.0		40.0	20.0	40.0		0.0	72.2	27.8		
08:00	0	1	0	1	1	2	0	3	2	0	0	2	0	2	3	5	11
Peak Factor																	0.727
High Int.	07:30 AM				08:00 AM				07:15 AM				07:45 AM				
Volume	1	0	0	1	1	2	0	3	0	1	1	2	0	7	1	8	
Peak Factor	0.750				0.500				0.625				0.563				

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3
Percent	-	-	-	-	0.0	100.0	0.0	0.0	-	-	-	-	0.0	100.0	0.0	0.0
High Int. Volume	-	-	-	-	07:15 AM				-	-	-	-	08:00 AM			
Peak Factor	-	-	-	-	0	1	0	1	-	-	-	-	0	2	0	2
								0.250								0.375

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HIBO5AM
Site Code : 00036431
Start Date : 11/9/2004
Page No : 1

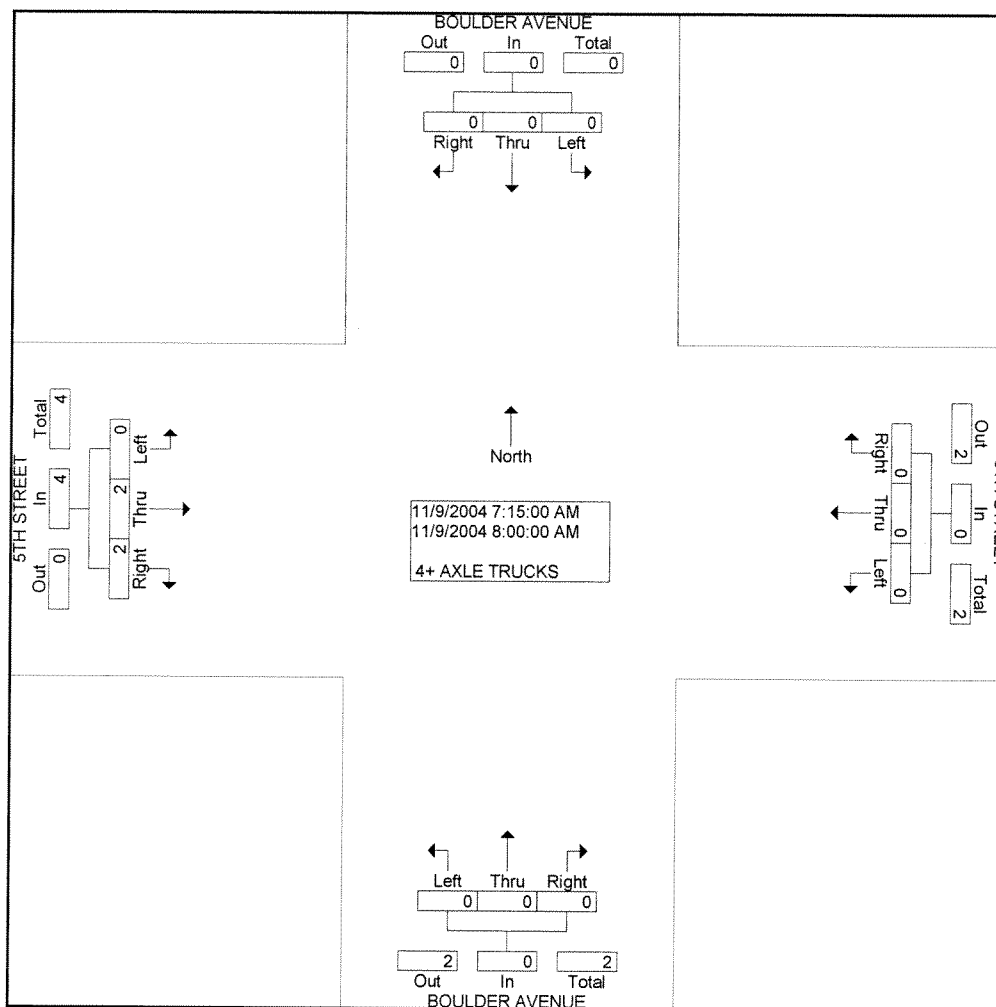
Groups Printed- 3 AXLE VEHICLES

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	3
07:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	3
07:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	1	0	0	1	0	2	1	3	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
08:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	1	1	4
Total	0	0	0	0	0	3	0	3	3	0	0	3	0	2	1	3	9
Grand Total	0	0	0	0	0	4	0	4	4	0	0	4	0	7	3	10	18
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		0.0	70.0	30.0		
Total %	0.0	0.0	0.0	0.0	0.0	22.2	0.0	22.2	22.2	0.0	0.0	22.2	0.0	38.9	16.7	55.6	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	3	0	3	4
Percent	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
08:00																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
Peak Factor																	0.500
High Int.					07:15 AM								08:00 AM				
Volume	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	2	
Peak Factor																	0.375

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
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By Approach																
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
Percent	-	-	-	-	-	-	-	-	-	-	-	-	0.0	50.0	50.0	
High Int.	-	-	-	-	-	-	-	-	-	-	-	-	08:00 AM			
Volume	-	-	-	-	-	-	-	-	-	-	-	-	0	0	2	2
Peak Factor	-	-	-	-	-	-	-	-	-	-	-	-				0.500

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
Start Date : 11/9/2004
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Groups Printed- 4+ AXLE TRUCKS

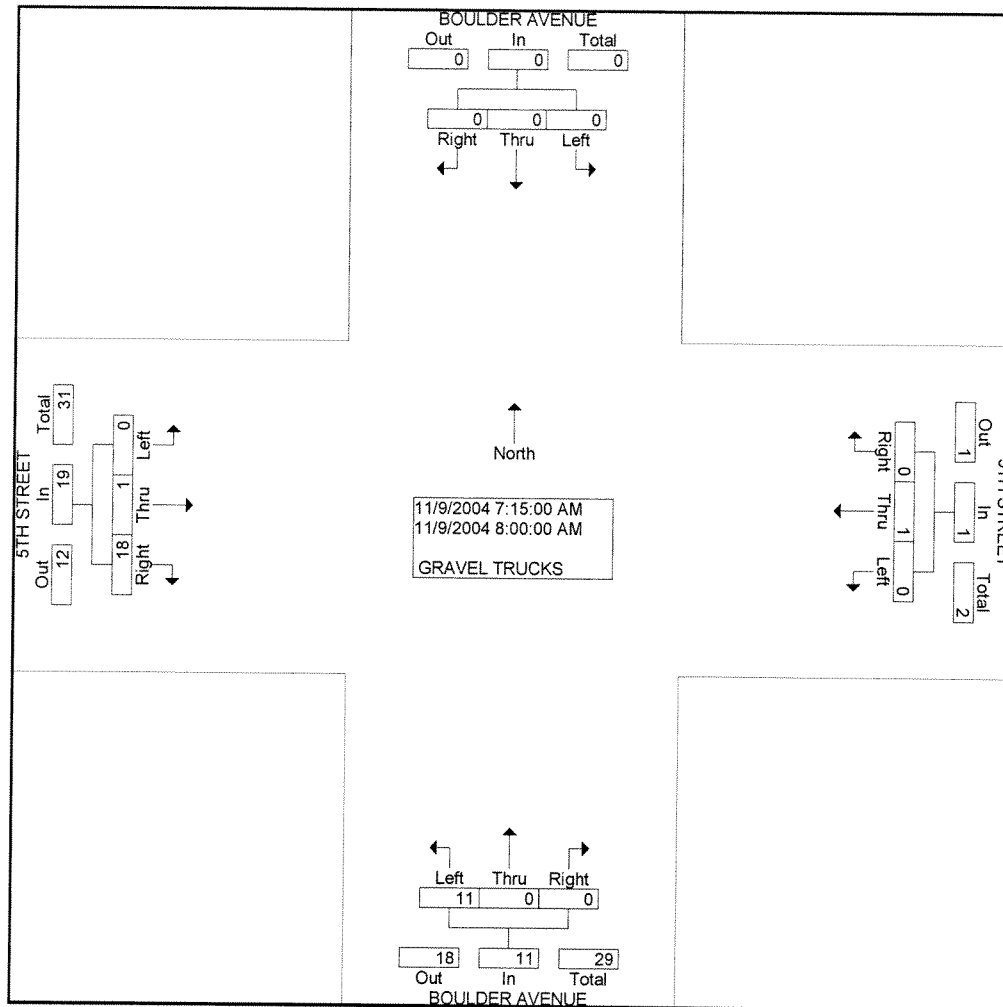
	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4	7
Total	0	0	0	0	0	3	0	3	0	0	0	0	0	4	0	4	7
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	1	0	1	4
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	3	0	3	0	0	0	0	0	2	2	4	7
Grand Total	0	0	0	0	0	6	0	6	0	0	0	0	0	8	2	10	16
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	80.0	20.0		
Total %	0.0	0.0	0.0	0.0	0.0	37.5	0.0	37.5	0.0	0.0	0.0	0.0	0.0	50.0	12.5	62.5	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total	
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																		
Intersection	07:15 AM																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	4	
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	50.0	50.0			
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	
Volume																	0.500	
Peak Factor																		
High Int.																		
Volume	0	0	0	0	0	0	0	0	0	0	0	0	08:00 AM				0.500	
Peak Factor													0	0	2	2		

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	0	0	0	0	1	0	1	11	0	0	11	0	1	18	19
Percent	-	-	-	-	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	5.3	94.7	
High Int. Volume	-	-	-	-	07:15 AM				08:00 AM				07:15 AM			
Peak Factor	-	-	-	-	0	1	0	1	5	0	0	5	0	0	7	7
							0.250					0.550				0.679

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
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Groups Printed- GRAVEL TRUCKS

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	0	0	0	0	0	0	0	0	7	0	0	7	0	0	4	4	11
05:15 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	5	5	8
05:30 AM	0	0	0	0	0	0	0	0	6	0	0	6	0	0	7	7	13
05:45 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	5	5	7
Total	0	0	0	0	0	0	0	0	18	0	0	18	0	0	21	21	39
06:00 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	4	4	6
06:15 AM	0	0	0	0	0	0	0	0	5	0	0	5	0	0	2	2	7
06:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	2	3
06:45 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	6	6	8
Total	0	0	0	0	0	0	0	0	10	0	0	10	0	1	13	14	24
07:00 AM	0	0	1	1	0	0	0	0	3	0	0	3	0	0	1	1	5
07:15 AM	0	0	0	0	0	1	0	1	1	0	0	1	0	0	7	7	9
07:30 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	4	4	6
07:45 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	3	3	6
Total	0	0	1	1	0	1	0	1	9	0	0	9	0	0	15	15	26
08:00 AM	0	0	0	0	0	0	0	0	5	0	0	5	0	1	4	5	10
08:15 AM	0	0	0	0	0	2	0	2	1	0	0	1	0	0	3	3	6
08:30 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	4	4	7
08:45 AM	0	0	0	0	1	0	0	1	2	0	0	2	0	1	2	3	6
Total	0	0	0	0	1	2	0	3	11	0	0	11	0	2	13	15	29
Grand Total	0	0	1	1	1	3	0	4	48	0	0	48	0	3	62	65	118
Apprch %	0.0	0.0	100.0		25.0	75.0	0.0		100.0	0.0	0.0		0.0	4.6	95.4		
Total %	0.0	0.0	0.8	0.8	0.8	2.5	0.0	3.4	40.7	0.0	0.0	40.7	0.0	2.5	52.5	55.1	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	1	0	1	11	0	0	11	0	1	18	19	31
Percent	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		0.0	5.3	94.7		
08:00																	
Volume	0	0	0	0	0	0	0	0	5	0	0	5	0	1	4	5	10
Peak Factor																	0.775
High Int.					07:15 AM				08:00 AM				07:15 AM				
Volume	0	0	0	0	0	1	0	1	5	0	0	5	0	0	7	7	
Peak Factor																	0.679

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CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5AM
Site Code : 00036431
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Groups Printed- CONCRETE TRUCKS

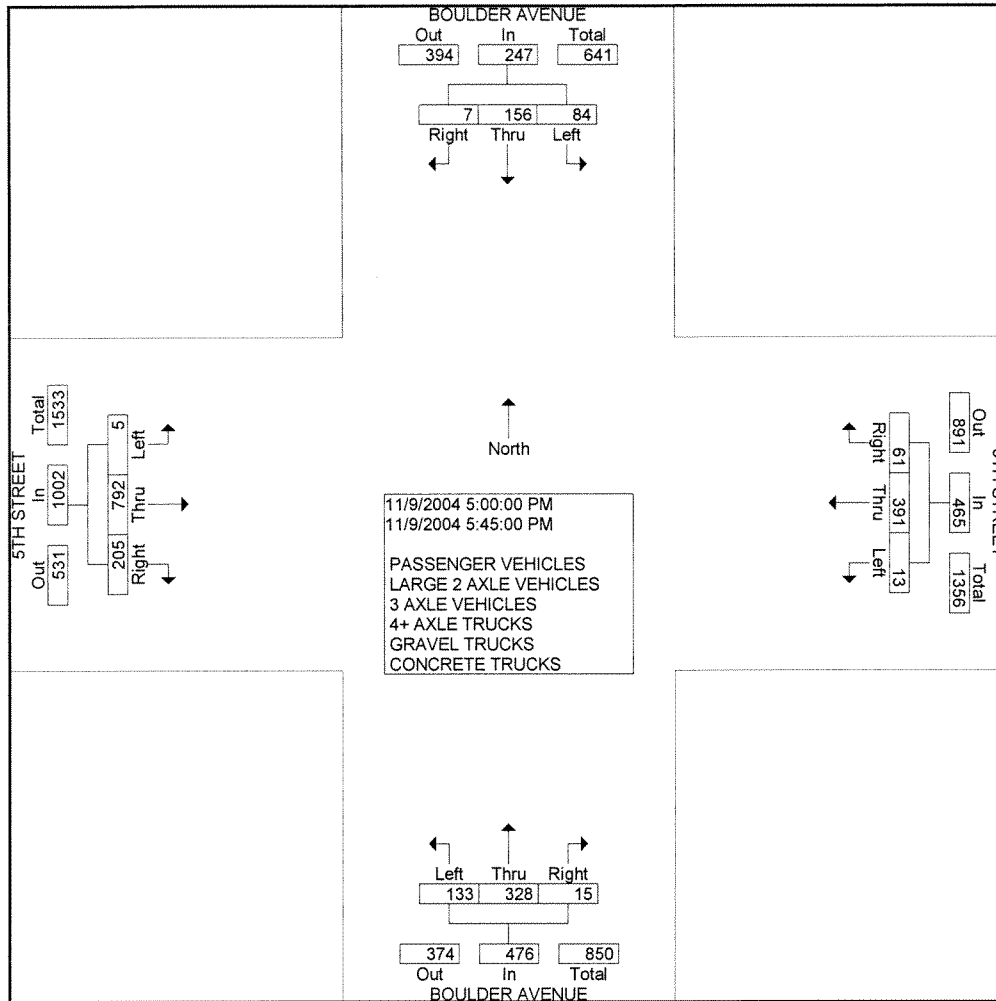
	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
08:00																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Factor																	0.000
High Int.																	
Volume																	
Peak Factor																	

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5PM
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Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1

By Approach	04:45 PM				05:00 PM				05:00 PM				04:45 PM			
Volume	84	166	9	259	13	391	61	465	133	328	15	476	8	793	216	1017
Percent	32.4	64.1	3.5		2.8	84.1	13.1		27.9	68.9	3.2		0.8	78.0	21.2	
High Int.	05:00 PM				05:45 PM				05:45 PM				05:15 PM			
Volume	21	55	1	77	2	107	21	130	34	95	3	132	0	221	66	287
Peak Factor	0.841				0.894				0.902				0.886			

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5PM
Site Code : 00036411
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Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS -
CONCRETE TRUCKS

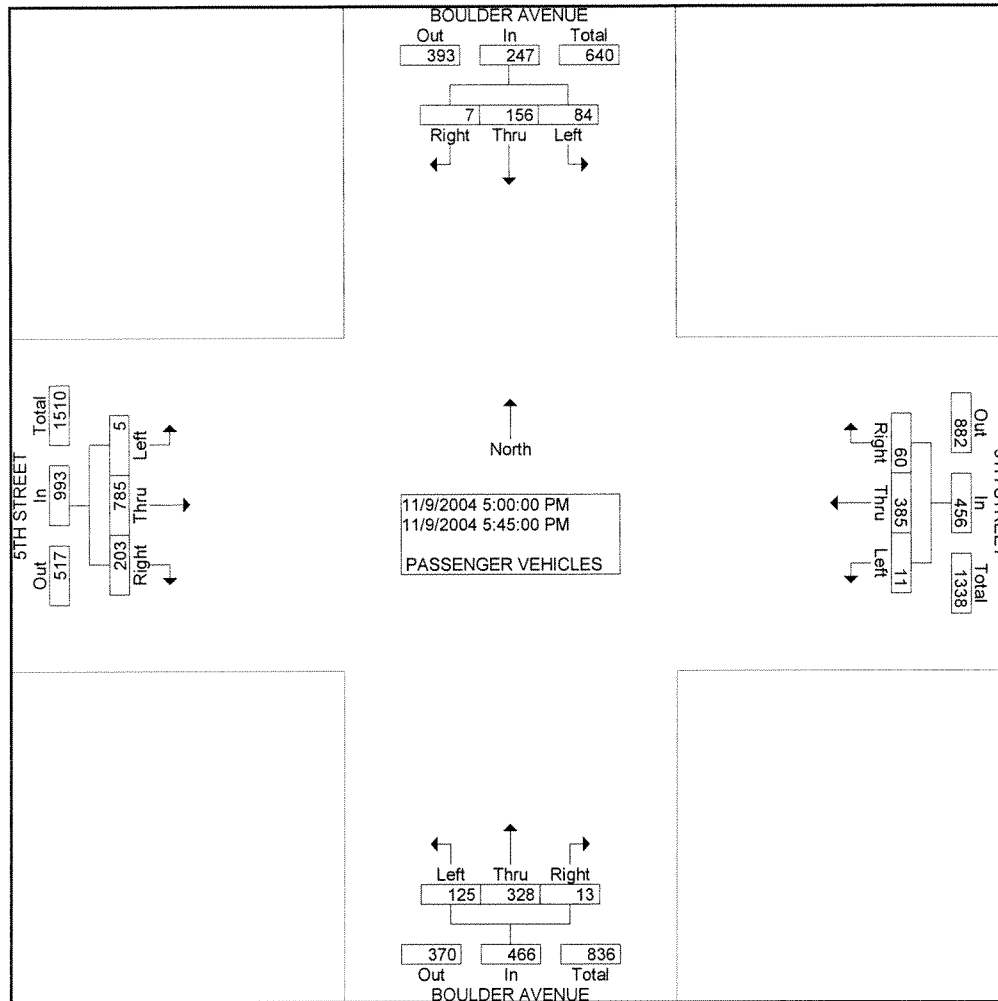
	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	14	24	1	39	4	95	19	118	15	50	0	65	3	156	23	182	404
04:15 PM	18	33	1	52	2	68	11	81	23	55	2	80	2	172	21	195	408
04:30 PM	16	33	2	51	2	84	10	96	20	44	0	64	2	162	38	202	413
04:45 PM	18	35	3	56	3	93	15	111	27	44	1	72	3	172	46	221	460
Total	66	125	7	198	11	340	55	406	85	193	3	281	10	662	128	800	1685
05:00 PM	21	55	1	77	3	94	11	108	30	66	4	100	3	191	51	245	530
05:15 PM	19	30	3	52	5	97	13	115	37	78	5	120	0	221	66	287	574
05:30 PM	26	46	2	74	3	93	16	112	32	89	3	124	2	209	53	264	574
05:45 PM	18	25	1	44	2	107	21	130	34	95	3	132	0	171	35	206	512
Total	84	156	7	247	13	391	61	465	133	328	15	476	5	792	205	1002	2190
Grand Total	150	281	14	445	24	731	116	871	218	521	18	757	15	1454	333	1802	3875
Apprch %	33.7	63.1	3.1		2.8	83.9	13.3		28.8	68.8	2.4		0.8	80.7	18.5		
Total %	3.9	7.3	0.4	11.5	0.6	18.9	3.0	22.5	5.6	13.4	0.5	19.5	0.4	37.5	8.6	46.5	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	84	156	7	247	13	391	61	465	133	328	15	476	5	792	205	1002	2190
Percent	34.0	63.2	2.8		2.8	84.1	13.1		27.9	68.9	3.2		0.5	79.0	20.5		
05:30																	
Volume	26	46	2	74	3	93	16	112	32	89	3	124	2	209	53	264	574
Peak Factor																	0.954
High Int.	05:00 PM				05:45 PM				05:45 PM				05:15 PM				
Volume	21	55	1	77	2	107	21	130	34	95	3	132	0	221	66	287	
Peak Factor	0.802				0.894				0.902				0.873				

CITY OF HIGHLAND
N/S: BOULDER AVENUE
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COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5PM
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Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	84	156	7	247	11	385	60	456	125	328	13	466	5	785	203	993
Percent	34.0	63.2	2.8		2.4	84.4	13.2		26.8	70.4	2.8		0.5	79.1	20.4	
High Int.	05:00 PM				05:45 PM				05:45 PM				05:15 PM			
Volume	21	55	1	77	2	106	21	129	34	95	3	132	0	216	66	282
Peak Factor	0.802				0.884				0.883				0.880			

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: BOULDER AVENUE
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WEATHER: CLOUDY

File Name : HIBO5PM
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Groups Printed- PASSENGER VEHICLES

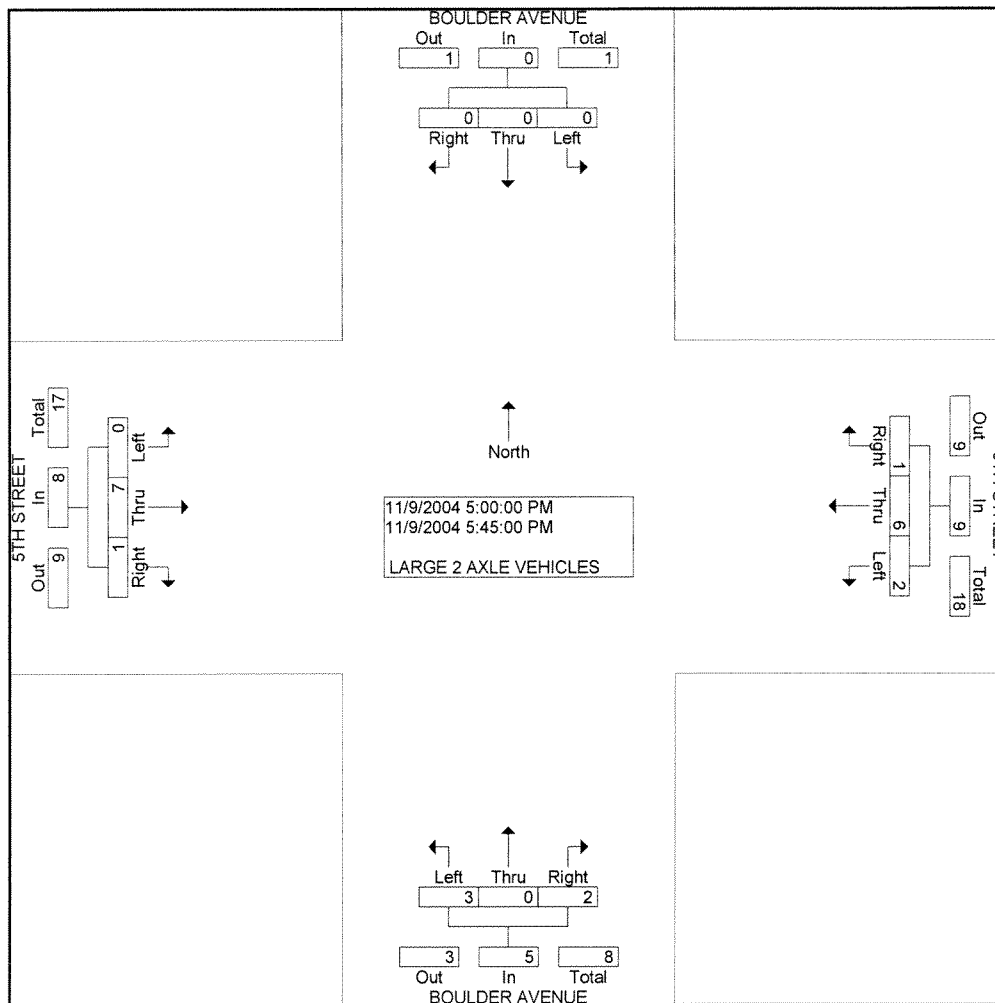
	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	14	24	1	39	3	91	18	112	15	50	0	65	3	156	21	180	396
04:15 PM	18	33	1	52	2	67	10	79	19	53	1	73	2	169	18	189	393
04:30 PM	16	33	2	51	1	82	10	93	17	44	0	61	2	158	38	198	403
04:45 PM	18	35	3	56	3	92	14	109	27	44	1	72	3	172	45	220	457
Total	66	125	7	198	9	332	52	393	78	191	2	271	10	655	122	787	1649
05:00 PM	21	55	1	77	2	91	10	103	26	66	3	95	3	190	50	243	518
05:15 PM	19	30	3	52	4	96	13	113	34	78	4	116	0	216	66	282	563
05:30 PM	26	46	2	74	3	92	16	111	31	89	3	123	2	208	53	263	571
05:45 PM	18	25	1	44	2	106	21	129	34	95	3	132	0	171	34	205	510
Total	84	156	7	247	11	385	60	456	125	328	13	466	5	785	203	993	2162
Grand Total	150	281	14	445	20	717	112	849	203	519	15	737	15	1440	325	1780	3811
Apprch %	33.7	63.1	3.1		2.4	84.5	13.2		27.5	70.4	2.0		0.8	80.9	18.3		
Total %	3.9	7.4	0.4	11.7	0.5	18.8	2.9	22.3	5.3	13.6	0.4	19.3	0.4	37.8	8.5	46.7	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	84	156	7	247	11	385	60	456	125	328	13	466	5	785	203	993	2162
Percent	34.0	63.2	2.8		2.4	84.4	13.2		26.8	70.4	2.8		0.5	79.1	20.4		
05:30																	
Volume	26	46	2	74	3	92	16	111	31	89	3	123	2	208	53	263	571
Peak Factor																	0.947
High Int.	05:00 PM				05:45 PM				05:45 PM				05:15 PM				
Volume	21	55	1	77	2	106	21	129	34	95	3	132	0	216	66	282	
Peak Factor	0.802				0.884				0.883				0.880				

CITY OF HIGHLAND
N/S: BOULDER AVENUE
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COUNTS UNLIMITED INC.
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951-247-6716

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Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	0	0	0	0	2	6	1	9	3	0	2	5	0	7	1	8
Percent	-	-	-	-	22.2	66.7	11.1		60.0	0.0	40.0		0.0	87.5	12.5	
High Int.	-	-	-	-	05:00 PM				05:15 PM				05:15 PM			
Volume	-	-	-	-	1	3	1	5	2	0	1	3	0	5	0	5
Peak Factor	-	-	-	-	0.450				0.417				0.400			

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HIBO5PM
Site Code : 00036411
Start Date : 11/9/2004
Page No : 1

Groups Printed- LARGE 2 AXLE VEHICLES

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	0	0	0	1	2	1	4	0	0	0	0	0	0	0	0	4
04:15 PM	0	0	0	0	0	1	1	2	0	2	1	3	0	3	2	5	10
04:30 PM	0	0	0	0	1	1	0	2	2	0	0	2	0	4	0	4	8
04:45 PM	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	2	5	3	10	2	2	1	5	0	7	2	9	24
05:00 PM	0	0	0	0	1	3	1	5	1	0	1	2	0	1	0	1	8
05:15 PM	0	0	0	0	1	1	0	2	2	0	1	3	0	5	0	5	10
05:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
05:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	2
Total	0	0	0	0	2	6	1	9	3	0	2	5	0	7	1	8	22
Grand Total	0	0	0	0	4	11	4	19	5	2	3	10	0	14	3	17	46
Apprch %	0.0	0.0	0.0		21.1	57.9	21.1		50.0	20.0	30.0		0.0	82.4	17.6		
Total %	0.0	0.0	0.0	0.0	8.7	23.9	8.7	41.3	10.9	4.3	6.5	21.7	0.0	30.4	6.5	37.0	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection 05:00 PM																	
Volume	0	0	0	0	2	6	1	9	3	0	2	5	0	7	1	8	22
Percent	0.0	0.0	0.0		22.2	66.7	11.1		60.0	0.0	40.0		0.0	87.5	12.5		
05:15																	
Volume	0	0	0	0	1	1	0	2	2	0	1	3	0	5	0	5	10
Peak Factor																	0.550
High Int.					05:00 PM				05:15 PM				05:15 PM				
Volume	0	0	0	0	1	3	1	5	2	0	1	3	0	5	0	5	
Peak Factor								0.450				0.417				0.400	

File Name : HIBO5PM
Site Code : 00036411
Start Date : 11/9/2004
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CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

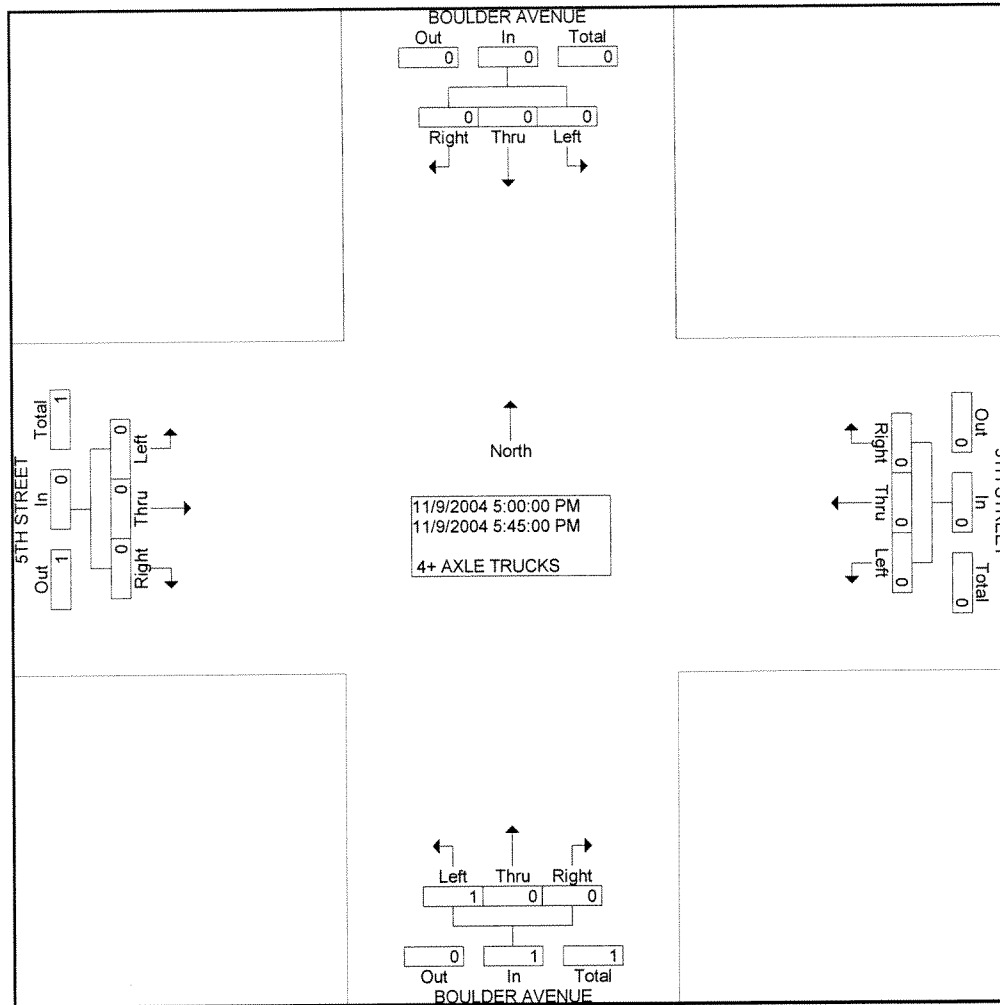
Groups Printed- 3 AXLE VEHICLES

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
05:45																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Factor																	0.000
High Int.																	
Volume																	
Peak Factor																	

CITY OF HIGHLAND
 N/S: BOULDER AVENUE
 E/W: 5TH STREET
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

File Name : HIBO5PM
 Site Code : 00036411
 Start Date : 11/9/2004
 Page No : 2



Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Percent	-	-	-	-	-	-	-	-	100.	0.0	0.0	-	-	-	-	-
High Int. Volume	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-
Peak Factor	-	-	-	-	-	-	-	-	05:00 PM	1	0	0	1	-	-	-
													0.250			

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5PM
Site Code : 00036411
Start Date : 11/9/2004
Page No : 1

Groups Printed- 4+ AXLE TRUCKS

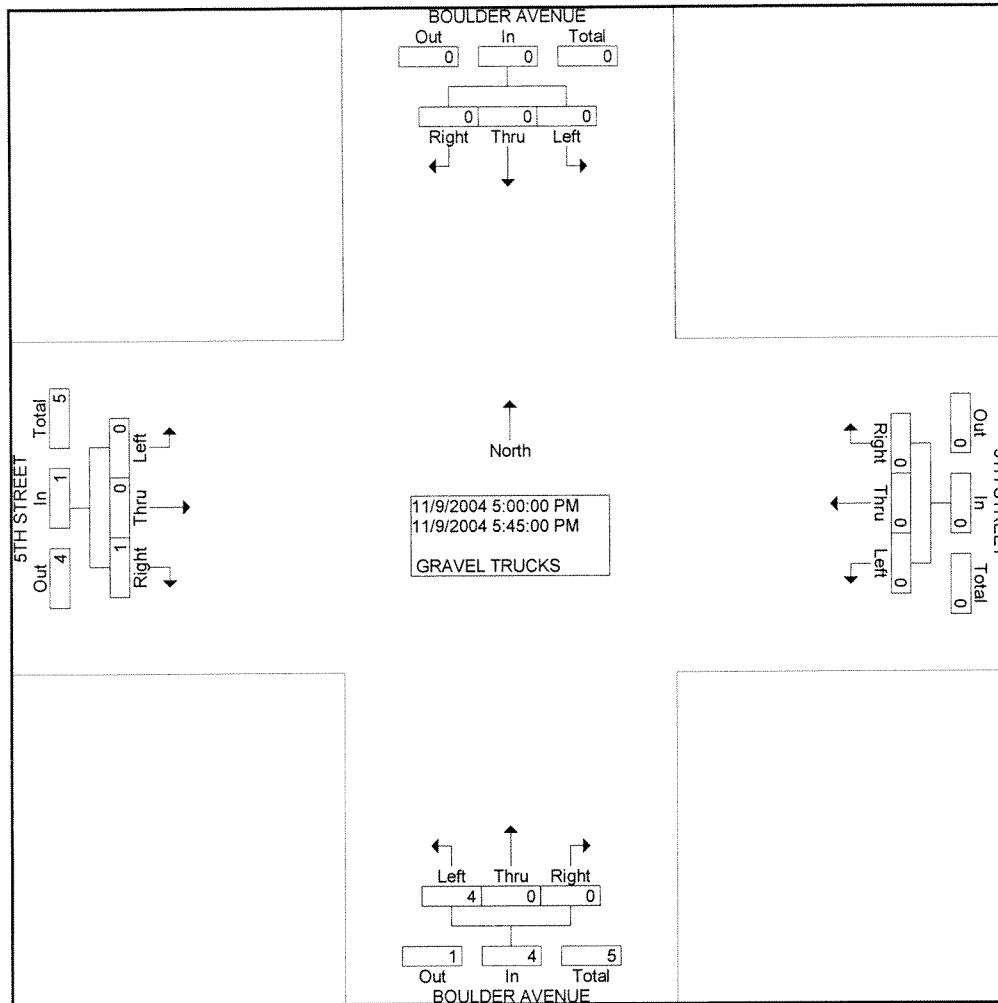
	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	1	3
04:30 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	2	0	0	2	0	0	1	1	4
05:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Grand Total	0	0	0	0	0	1	0	1	3	0	0	3	0	0	1	1	5
Apprch %	0.0	0.0	0.0		0.0	100.	0.0		100.	0.0	0.0		0.0	0.0	100.		
Total %	0.0	0.0	0.0	0.0	0.0	20.0	0.0	20.0	60.0	0.0	0.0	60.0	0.0	0.0	20.0	20.0	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Percent	0.0	0.0	0.0		0.0	0.0	0.0		100.	0.0	0.0		0.0	0.0	0.0		
05:00																	
Volume	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
Peak Factor																	0.250
High Int.																	
Volume	0	0	0	0	0	0	0	0	1	0	0	1					
Peak Factor																	0.250

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIBO5PM
Site Code : 00036411
Start Date : 11/9/2004
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Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	0	0	0	0	0	0	0	0	4	0	0	4	0	0	1	1
Percent	-	-	-	-	-	-	-	-	100.	0.0	0.0		0.0	0.0	100.	
High Int. Volume	-	-	-	-	-	-	-	-	0	0	0		0	0	0	
Peak Factor	-	-	-	-	-	-	-	-	0.500	0	0		0	0	1	0.250

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

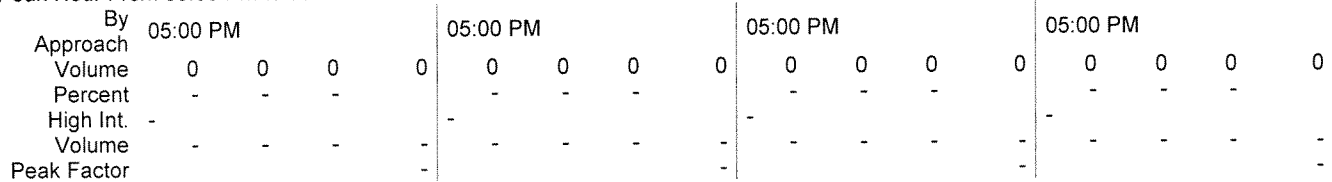
File Name : HIBO5PM
Site Code : 00036411
Start Date : 11/9/2004
Page No : 1

Groups Printed- GRAVEL TRUCKS

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
04:15 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	3	0	0	3	0	0	3	3	6
05:00 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	1	3
05:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	4	0	0	4	0	0	1	1	5
Grand Total	0	0	0	0	0	0	0	0	7	0	0	7	0	0	4	4	11
Apprch %	0.0	0.0	0.0		0.0	0.0	0.0		100. 0	0.0	0.0		0.0	0.0	100. 0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.6	0.0	0.0	63.6	0.0	0.0	36.4	36.4	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	0	0	0	0	0	0	0	0	4	0	0	4	0	0	1	1	5
Percent	0.0	0.0	0.0		0.0	0.0	0.0		100. 0	0.0	0.0		0.0	0.0	100. 0		
05:00 Volume	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	1	3
Peak Factor																	0.417
High Int.									05:00 PM				05:00 PM				
Volume	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	1	
Peak Factor									0.500				0.250				

File Name : HIBO5PM
Site Code : 00036411
Start Date : 11/9/2004
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COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: BOULDER AVENUE
E/W: 5TH STREET
WEATHER: CLOUDY

File Name : HIBO5PM
Site Code : 00036411
Start Date : 11/9/2004
Page No : 1

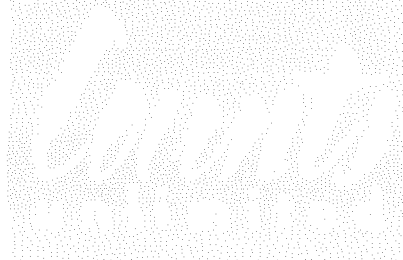
Groups Printed- CONCRETE TRUCKS

Start Time	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. 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		
04:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Apprch %	0.0	0.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

	BOULDER AVENUE Southbound				5TH STREET Westbound				BOULDER AVENUE Northbound				5TH STREET Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
05:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Volume																	0.000
Peak Factor																	
High Int.																	
Volume																	
Peak Factor																	

CITY OF HIGHLAND ORANGE STREET / CEMEX QUARRY

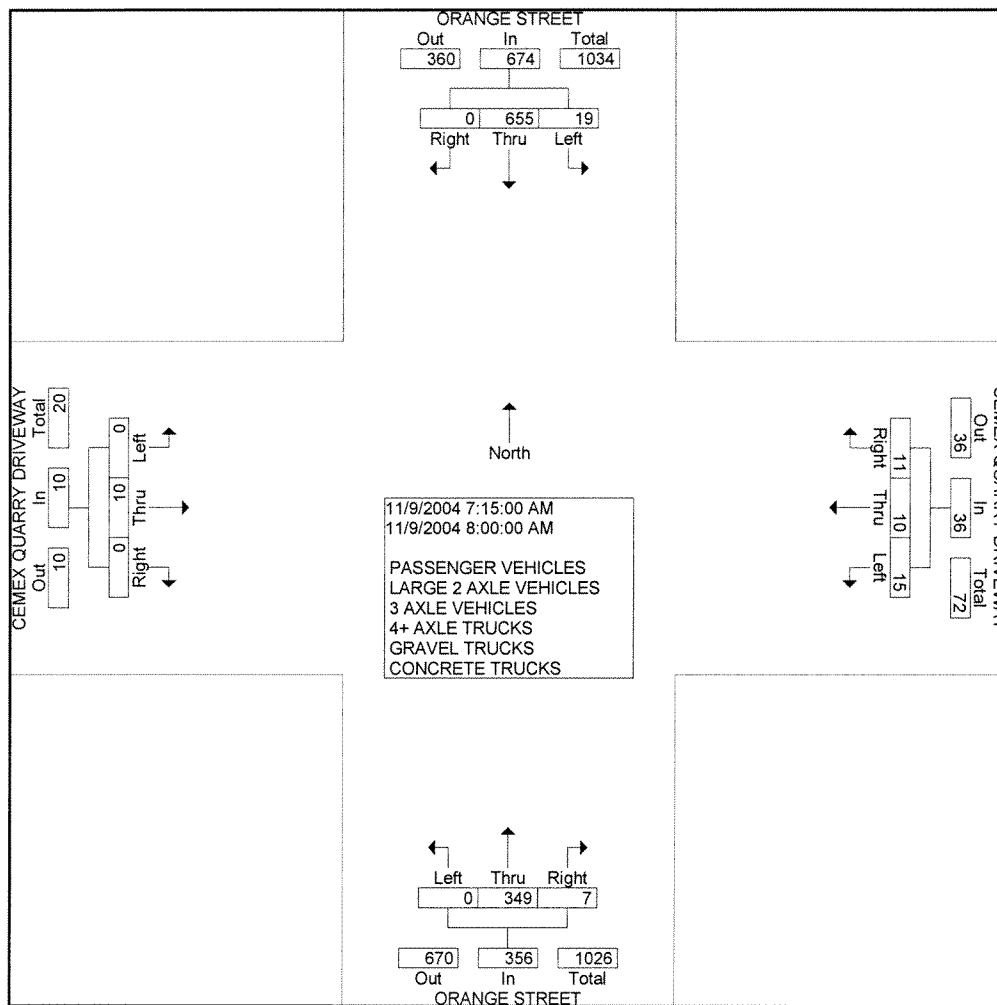
Turning Movement Counts
With Classification
November 2004



CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEAM
Site Code : 00036411
Start Date : 11/9/2004
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Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1

By Approach	07:15 AM	05:00 AM	07:15 AM	06:15 AM
Volume	19 655 0 674	10 15 21 46	0 349 7 356	0 18 0 18
Percent	2.8 97.2 0.0	21.7 32.6 45.7	0.0 98.0 2.0	0.0 100.0 0.0
High Int.	07:45 AM	05:00 AM	07:45 AM	07:00 AM
Volume	3 192 0 195	1 5 10 16	0 100 3 103	0 6 0 6
Peak Factor	0.864	0.719	0.864	0.750

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

File Name : HIORCEAM
Site Code : 00036411
Start Date : 11/9/2004
Page No : 1

Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS -
CONCRETE TRUCKS

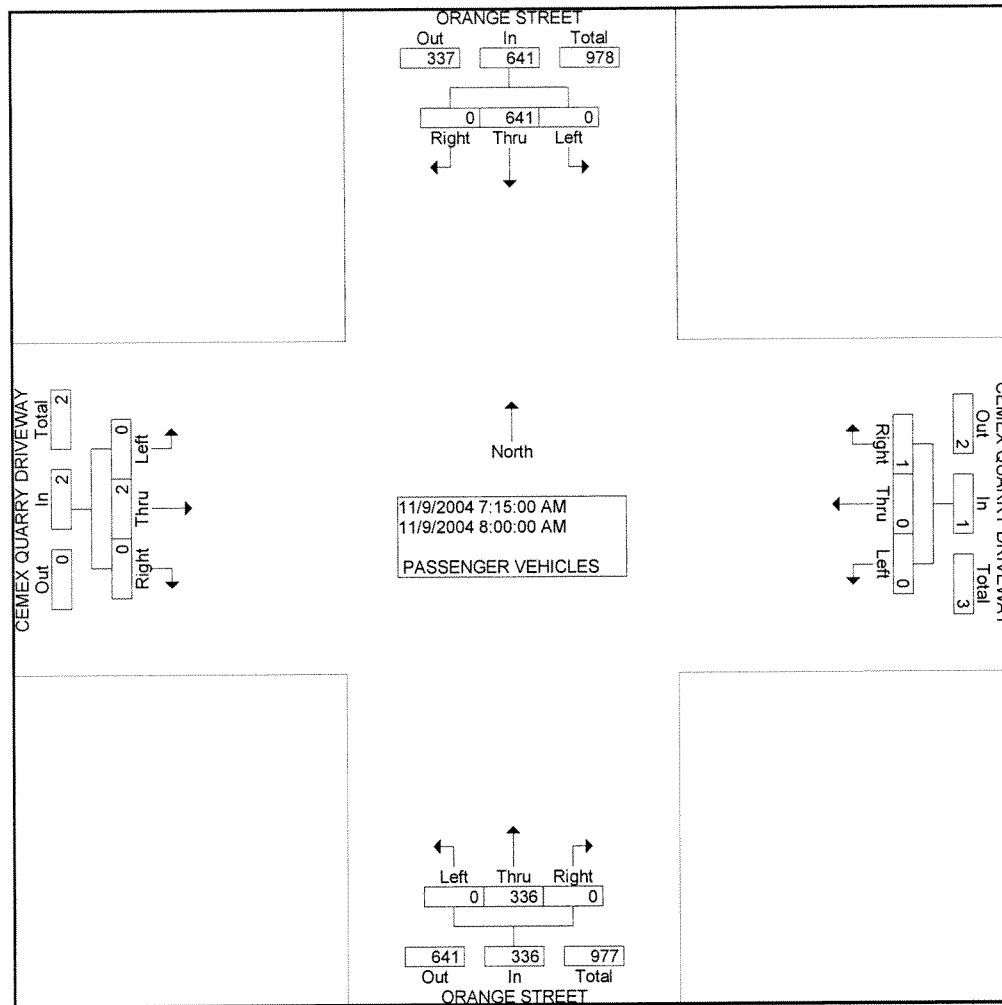
	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	4	4	0	8	1	5	10	16	0	13	0	13	0	3	0	3	40
05:15 AM	5	8	0	13	1	2	4	7	0	6	2	8	0	0	0	0	28
05:30 AM	7	21	0	28	2	7	5	14	1	12	0	13	1	3	0	4	59
05:45 AM	6	21	0	27	6	1	2	9	0	10	0	10	0	6	0	6	52
Total	22	54	0	76	10	15	21	46	1	41	2	44	1	12	0	13	179
06:00 AM	4	27	0	31	3	7	3	13	0	14	1	15	0	1	0	1	60
06:15 AM	3	25	0	28	2	4	4	10	0	20	0	20	0	4	0	4	62
06:30 AM	2	67	0	69	0	3	3	6	0	37	0	37	0	4	0	4	116
06:45 AM	7	91	0	98	0	5	1	6	0	54	3	57	0	4	0	4	165
Total	16	210	0	226	5	19	11	35	0	125	4	129	0	13	0	13	403
07:00 AM	2	96	0	98	3	4	6	13	0	53	3	56	0	6	0	6	173
07:15 AM	7	146	0	153	4	1	0	5	0	81	3	84	0	4	0	4	246
07:30 AM	4	186	0	190	7	3	1	11	0	88	1	89	0	2	0	2	292
07:45 AM	3	192	0	195	2	3	5	10	0	100	3	103	0	3	0	3	311
Total	16	620	0	636	16	11	12	39	0	322	10	332	0	15	0	15	1022
08:00 AM	5	131	0	136	2	3	5	10	0	80	0	80	0	1	0	1	227
08:15 AM	3	93	0	96	4	2	1	7	0	76	0	76	0	3	0	3	182
08:30 AM	4	86	0	90	1	3	3	7	0	77	3	80	0	3	0	3	180
08:45 AM	1	43	0	44	1	4	2	7	0	42	1	43	0	3	0	3	97
Total	13	353	0	366	8	12	11	31	0	275	4	279	0	10	0	10	686
Grand Total	67	1237	0	1304	39	57	55	151	1	763	20	784	1	50	0	51	2290
Apprch %	5.1	94.9	0.0		25.8	37.7	36.4		0.1	97.3	2.6		2.0	98.0	0.0		
Total %	2.9	54.0	0.0	56.9	1.7	2.5	2.4	6.6	0.0	33.3	0.9	34.2	0.0	2.2	0.0	2.2	

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 AM to 08:45 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	19	655	0	674	15	10	11	36	0	349	7	356	0	10	0	10	1076
Percent	2.8	97.2	0.0		41.7	27.8	30.6		0.0	98.0	2.0		0.0	100.0	0.0		
07:45																	
Volume	3	192	0	195	2	3	5	10	0	100	3	103	0	3	0	3	311
Peak Factor																	0.865
High Int.	07:45 AM				07:30 AM				07:45 AM				07:15 AM				
Volume	3	192	0	195	7	3	1	11	0	100	3	103	0	4	0	4	
Peak Factor																	0.625

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM	07:15 AM	07:15 AM	07:15 AM
Volume	0 641 0 641	0 0 1 1	0 336 0 336	0 2 0 2
Percent	0.0 100.0 0.0	0.0 0.0 100.0 0	0.0 100.0 0.0	0.0 100.0 0.0
High Int.	07:45 AM	07:45 AM	07:45 AM	07:15 AM
Volume	0 189 0 189	0 0 1 1	0 96 0 96	0 2 0 2
Peak Factor	0.848	0.250	0.875	0.250

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEAM
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Groups Printed- PASSENGER VEHICLES

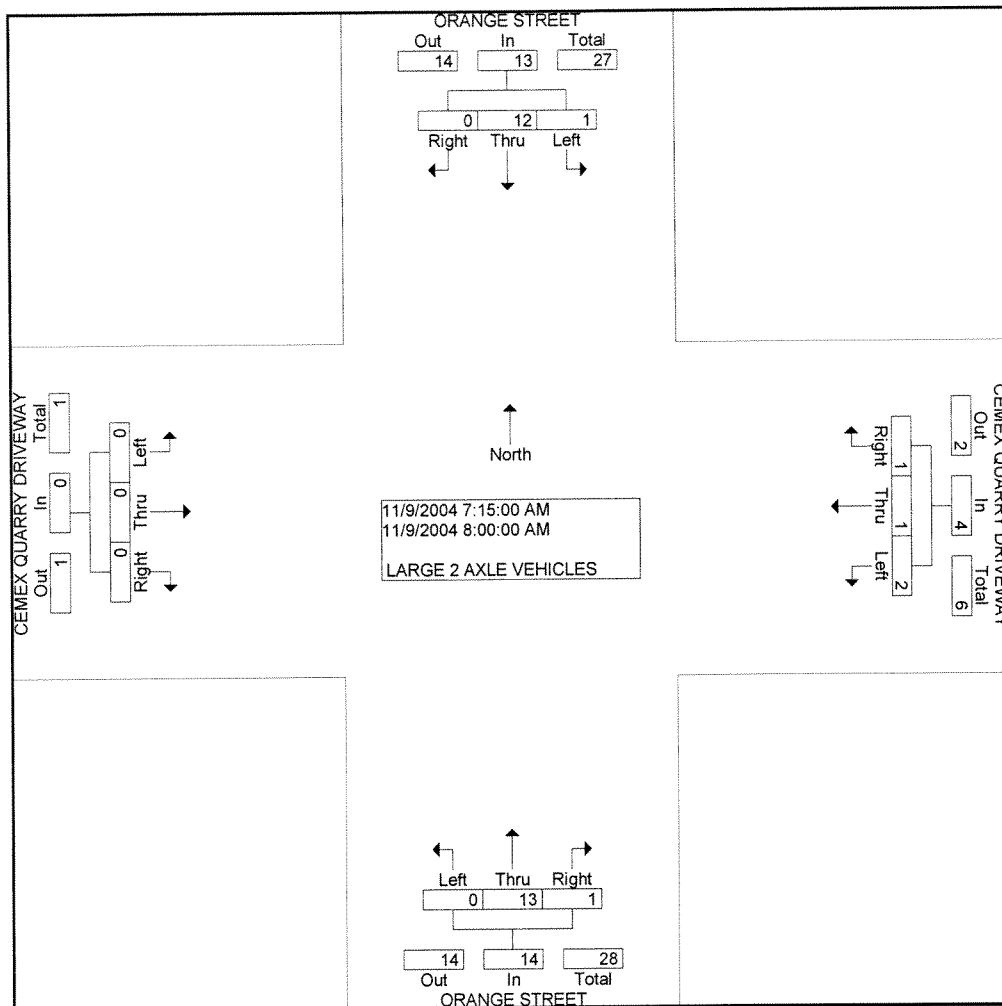
	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	4	0	4	1	0	1	2	0	12	0	12	0	0	0	0	18
05:15 AM	0	8	0	8	0	1	0	1	0	5	1	6	0	0	0	0	15
05:30 AM	0	21	0	21	0	0	0	0	1	11	0	12	1	1	0	2	35
05:45 AM	1	21	0	22	0	0	0	0	0	9	0	9	0	0	0	0	31
Total	1	54	0	55	1	1	1	3	1	37	1	39	1	1	0	2	99
06:00 AM	0	27	0	27	1	1	0	2	0	13	0	13	0	0	0	0	42
06:15 AM	1	23	0	24	0	0	0	0	0	17	0	17	0	0	0	0	41
06:30 AM	0	62	0	62	0	0	1	1	0	34	0	34	0	0	0	0	97
06:45 AM	1	77	0	78	0	1	0	1	0	49	2	51	0	0	0	0	130
Total	2	189	0	191	1	2	1	4	0	113	2	115	0	0	0	0	310
07:00 AM	0	90	0	90	0	1	0	1	0	52	0	52	0	1	0	1	144
07:15 AM	0	145	0	145	0	0	0	0	0	74	0	74	0	2	0	2	221
07:30 AM	0	183	0	183	0	0	0	0	0	88	0	88	0	0	0	0	271
07:45 AM	0	189	0	189	0	0	1	1	0	96	0	96	0	0	0	0	286
Total	0	607	0	607	0	1	1	2	0	310	0	310	0	3	0	3	922
08:00 AM	0	124	0	124	0	0	0	0	0	78	0	78	0	0	0	0	202
08:15 AM	0	91	0	91	0	0	0	0	0	72	0	72	0	0	0	0	163
08:30 AM	0	76	0	76	0	0	0	0	0	73	0	73	0	1	0	1	150
08:45 AM	0	41	0	41	0	1	0	1	0	40	0	40	0	1	0	1	83
Total	0	332	0	332	0	1	0	1	0	263	0	263	0	2	0	2	598
Grand Total	3	1182	0	1185	2	5	3	10	1	723	3	727	1	6	0	7	1929
Apprch %	0.3	99.7	0.0		20.0	50.0	30.0		0.1	99.4	0.4		14.3	85.7	0.0		
Total %	0.2	61.3	0.0	61.4	0.1	0.3	0.2	0.5	0.1	37.5	0.2	37.7	0.1	0.3	0.0	0.4	

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	641	0	641	0	0	1	1	0	336	0	336	0	2	0	2	980
Percent	0.0	100.	0.0		0.0	0.0	100.		0.0	100.	0.0		0.0	100.	0.0		
		0				0				0				0			
07:45																	
Volume	0	189	0	189	0	0	1	1	0	96	0	96	0	0	0	0	286
Peak Factor																	0.857
High Int.	07:45 AM				07:45 AM				07:45 AM				07:15 AM				
Volume	0	189	0	189	0	0	1	1	0	96	0	96	0	2	0	2	
Peak Factor																	0.250

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
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951-247-6716

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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	1	12	0	13	2	1	1	4	0	13	1	14	0	0	0	0
Percent	7.7	92.3	0.0		50.0	25.0	25.0		0.0	92.9	7.1		-	-	-	
High Int.	08:00 AM				07:30 AM				07:15 AM							
Volume	1	6	0	7	2	0	0	2	0	7	1	8	-	-	-	-
Peak Factor	0.464				0.500				0.438							

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEAM
Site Code : 00036411
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Groups Printed- LARGE 2 AXLE VEHICLES

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
05:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
05:30 AM	0	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	2
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	3	0	3	0	0	0	0	4
06:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
06:15 AM	0	2	0	2	0	0	0	0	0	3	0	3	0	0	0	0	5
06:30 AM	0	4	0	4	0	0	0	0	0	3	0	3	0	0	0	0	7
06:45 AM	0	14	0	14	0	0	0	0	0	5	0	5	0	1	0	1	20
Total	0	20	0	20	0	0	0	0	0	12	0	12	0	1	0	1	33
07:00 AM	1	6	0	7	0	0	0	0	0	1	0	1	0	0	0	0	8
07:15 AM	0	0	0	0	0	0	0	0	0	7	1	8	0	0	0	0	8
07:30 AM	0	3	0	3	2	0	0	2	0	0	0	0	0	0	0	0	5
07:45 AM	0	3	0	3	0	1	1	2	0	4	0	4	0	0	0	0	9
Total	1	12	0	13	2	1	1	4	0	12	1	13	0	0	0	0	30
08:00 AM	1	6	0	7	0	0	0	0	0	2	0	2	0	0	0	0	9
08:15 AM	0	2	0	2	0	0	1	1	0	4	0	4	0	0	0	0	7
08:30 AM	0	10	0	10	0	0	0	0	0	1	0	1	0	0	0	0	11
08:45 AM	0	1	0	1	0	0	0	0	0	2	0	2	0	0	0	0	3
Total	1	19	0	20	0	0	1	1	0	9	0	9	0	0	0	0	30
Grand Total	2	51	0	53	2	2	2	6	0	36	1	37	0	1	0	1	97
Apprch %	3.8	96.2	0.0		33.3	33.3	33.3		0.0	97.3	2.7		0.0	100.0	0.0		
Total %	2.1	52.6	0.0	54.6	2.1	2.1	2.1	6.2	0.0	37.1	1.0	38.1	0.0	1.0	0.0	1.0	

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	1	12	0	13	2	1	1	4	0	13	1	14	0	0	0	0	31
Percent	7.7	92.3	0.0		50.0	25.0	25.0		0.0	92.9	7.1		0.0	0.0	0.0		
08:00																	
Volume	1	6	0	7	0	0	0	0	0	2	0	2	0	0	0	0	9
Peak Factor																	0.861
High Int.	08:00 AM				07:30 AM				07:15 AM								
Volume	1	6	0	7	2	0	0	2	0	7	1	8					
Peak Factor																	
	0.464				0.500				0.438								

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COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

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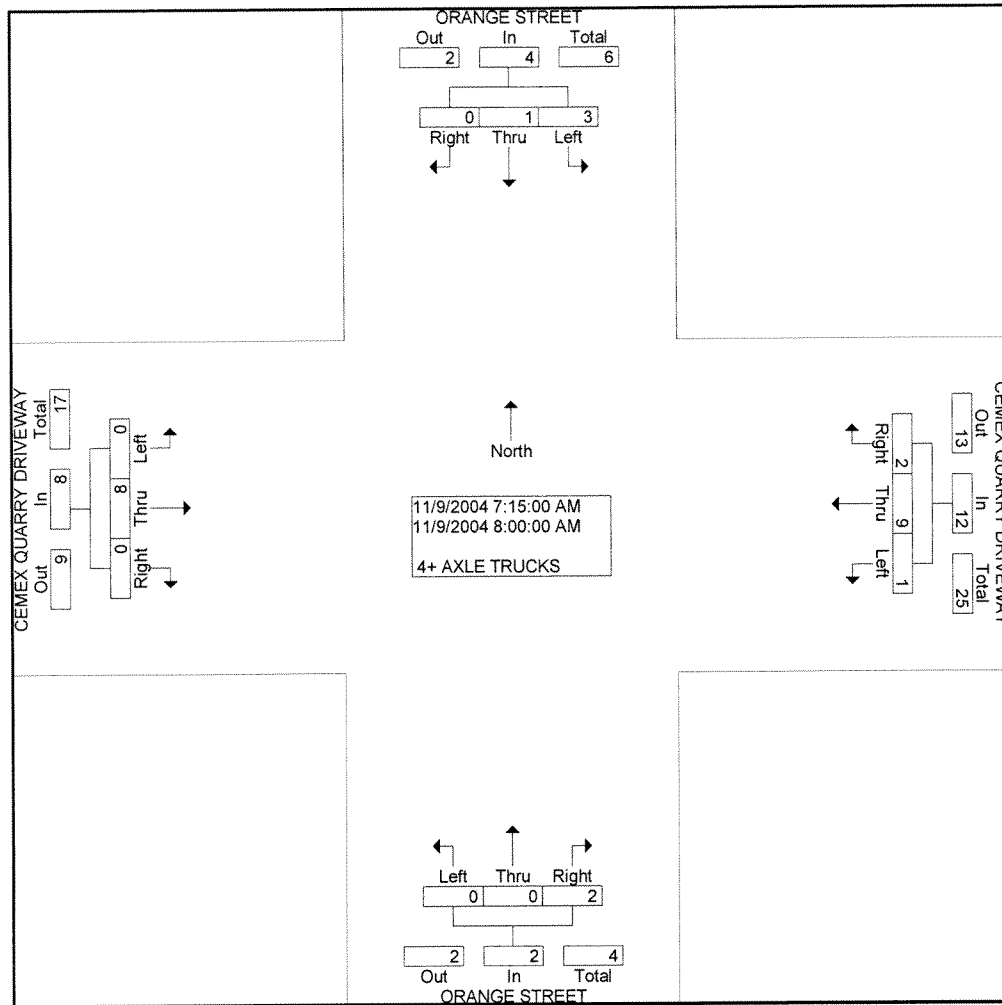
	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3
Grand Total	1	0	0	1	0	0	1	1	0	3	0	3	0	0	0	0	5
Apprch %	100.0	0.0	0.0		0.0	0.0	100.0		0.0	100.0	0.0		0.0	0.0	0.0		
Total %	20.0	0.0	0.0	20.0	0.0	0.0	20.0	20.0	0.0	60.0	0.0	60.0	0.0	0.0	0.0	0.0	

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
08:00																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Factor																	0.000
High Int.																	
Volume																	
Peak Factor																	

CITY OF HIGHLAND
 N/S: ORANGE STREET
 E/W: CEMEX QUARRY
 WEATHER: CLOUDY

COUNTS UNLIMITED INC.
 25424 JACLYN AVENUE
 MORENO VALLEY CA 92557
 951-247-6716

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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	3	1	0	4	1	9	2	12	0	0	2	2	0	8	0	8
Percent	75.0	25.0	0.0		8.3	75.0	16.7		0.0	0.0	100.0		0.0	100.0	0.0	
High Int. Volume	08:00 AM				08:00 AM				07:45 AM				07:45 AM			
Peak Factor	1	1	0	2	1	3	1	5	0	0	2	2	0	3	0	3
	0.500				0.600				0.250				0.667			

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEAM
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Groups Printed- 4+ AXLE TRUCKS

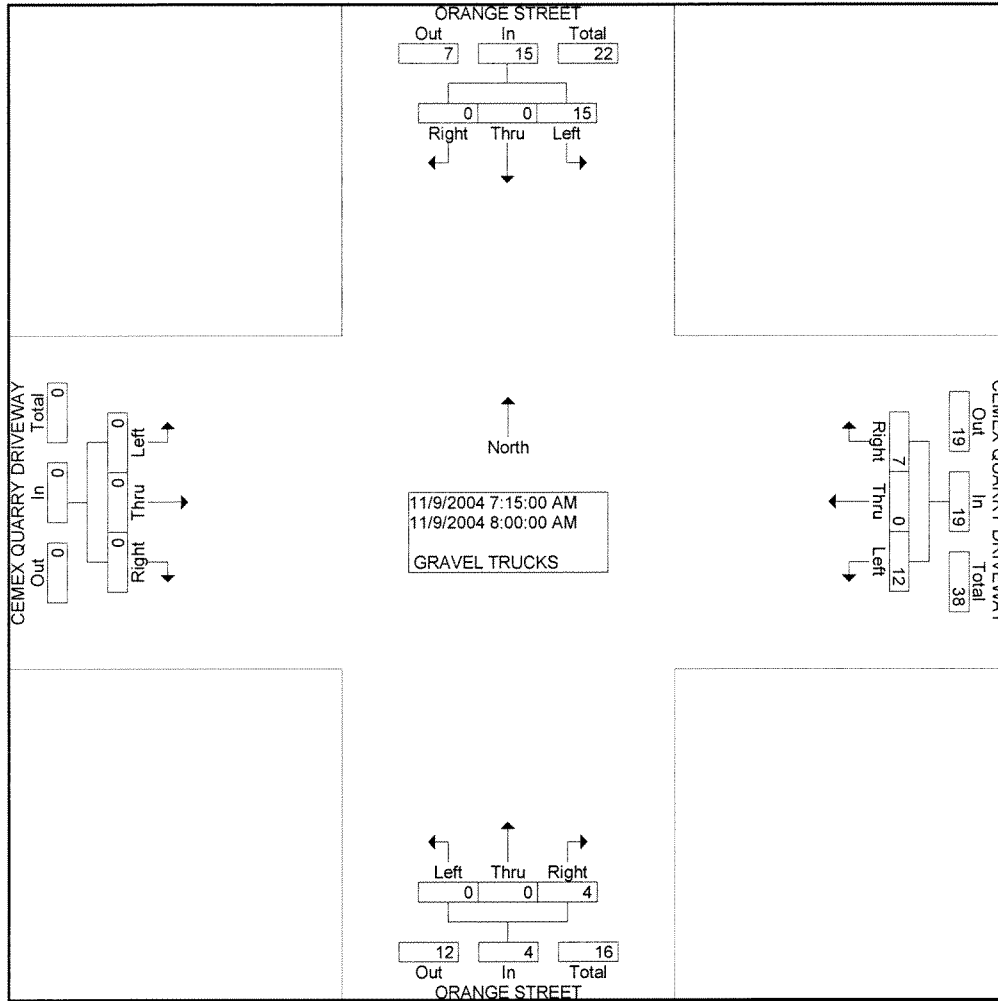
	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	1	0	0	1	0	5	1	6	0	0	0	0	0	3	0	3	10
05:15 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
05:30 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	2	0	2	8
05:45 AM	0	0	0	0	0	1	1	2	0	1	0	1	0	6	0	6	9
Total	2	0	0	2	0	13	2	15	0	1	0	1	0	11	0	11	29
06:00 AM	0	0	0	0	0	6	0	6	0	0	0	0	0	1	0	1	7
06:15 AM	1	0	0	1	0	4	0	4	0	0	0	0	0	4	0	4	9
06:30 AM	0	1	0	1	0	3	1	4	0	0	0	0	0	4	0	4	9
06:45 AM	1	0	0	1	0	4	0	4	0	0	0	0	0	3	0	3	8
Total	2	1	0	3	0	17	1	18	0	0	0	0	0	12	0	12	33
07:00 AM	0	0	0	0	0	3	1	4	0	0	0	0	0	5	0	5	9
07:15 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	2	0	2	4
07:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
07:45 AM	1	0	0	1	0	2	1	3	0	0	2	2	0	3	0	3	9
Total	2	0	0	2	0	9	2	11	0	0	2	2	0	12	0	12	27
08:00 AM	1	1	0	2	1	3	1	5	0	0	0	0	0	1	0	1	8
08:15 AM	0	0	0	0	2	2	0	4	0	0	0	0	0	3	0	3	7
08:30 AM	0	0	0	0	0	3	0	3	0	0	0	0	0	2	0	2	5
08:45 AM	0	1	0	1	0	3	0	3	0	0	0	0	0	2	0	2	6
Total	1	2	0	3	3	11	1	15	0	0	0	0	0	8	0	8	26
Grand Total	7	3	0	10	3	50	6	59	0	1	2	3	0	43	0	43	115
Apprch %	70.0	30.0	0.0		5.1	84.7	10.2		0.0	33.3	66.7		0.0	100.0	0.0		
Total %	6.1	2.6	0.0	8.7	2.6	43.5	5.2	51.3	0.0	0.9	1.7	2.6	0.0	37.4	0.0	37.4	

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	3	1	0	4	1	9	2	12	0	0	2	2	0	8	0	8	26
Percent	75.0	25.0	0.0		8.3	75.0	16.7		0.0	0.0	100.0		0.0	100.0	0.0		
07:45																	
Volume	1	0	0	1	0	2	1	3	0	0	2	2	0	3	0	3	9
Peak Factor																	0.722
High Int.	08:00 AM				08:00 AM				07:45 AM				07:45 AM				
Volume	1	1	0	2	1	3	1	5	0	0	2	2	0	3	0	3	
Peak Factor	0.500				0.600				0.250				0.667				

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEAM
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Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1

By Approach	07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	15	0	0	15	12	0	7	19	0	0	4	4	0	0	0	0
Percent	100.	0.0	0.0		63.2	0.0	36.8		0.0	0.0	100.		-	-	-	
	0				0				0							
High Int. Volume	07:15 AM				07:30 AM				07:15 AM				-	-	-	-
	6	0	0	6	5	0	1	6	0	0	2	2	-	-	-	-
Peak Factor				0.625				0.792				0.500				-

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEAM
Site Code : 00036411
Start Date : 11/9/2004
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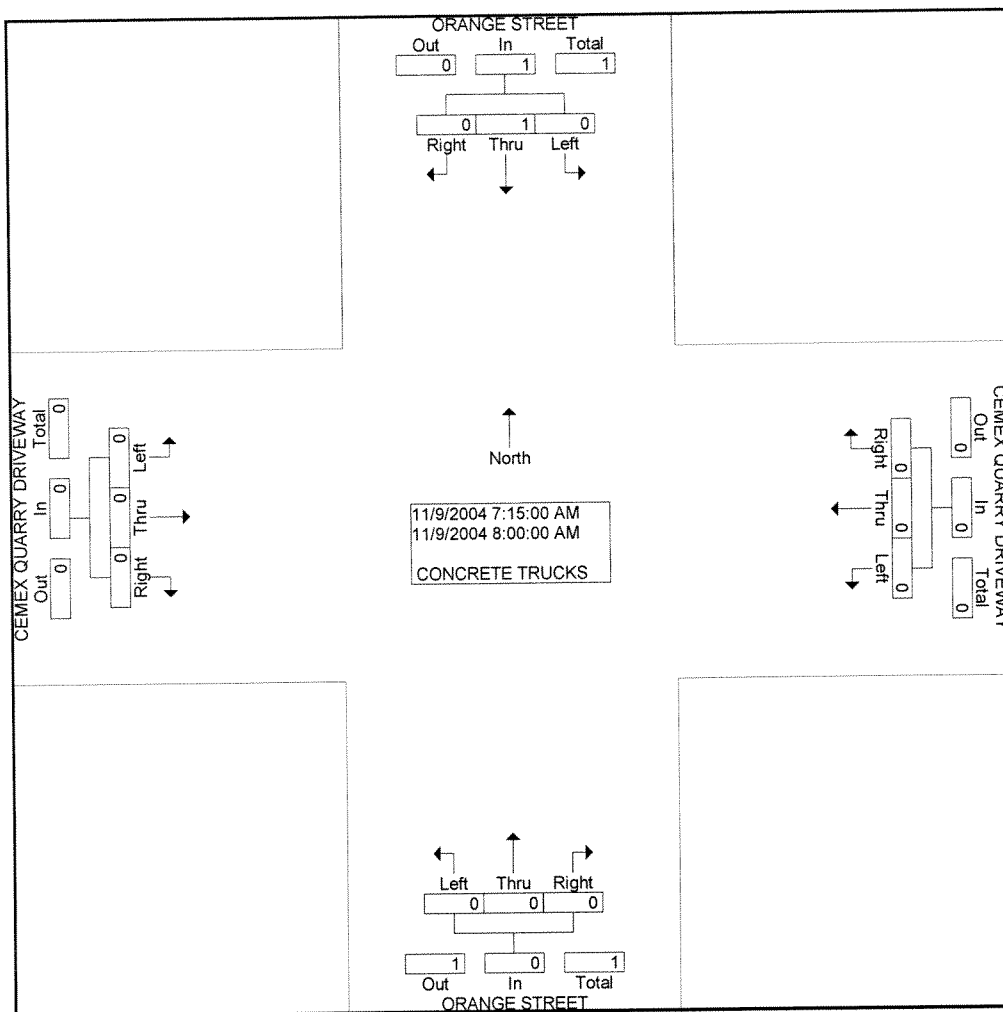
Groups Printed- GRAVEL TRUCKS

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
05:00 AM	3	0	0	3	0	0	8	8	0	0	0	0	0	0	0	0	11
05:15 AM	4	0	0	4	1	0	4	5	0	0	1	1	0	0	0	0	10
05:30 AM	7	0	0	7	2	0	5	7	0	0	0	0	0	0	0	0	14
05:45 AM	5	0	0	5	6	0	1	7	0	0	0	0	0	0	0	0	12
Total	19	0	0	19	9	0	18	27	0	0	1	1	0	0	0	0	47
06:00 AM	4	0	0	4	2	0	3	5	0	0	1	1	0	0	0	0	10
06:15 AM	1	0	0	1	2	0	4	6	0	0	0	0	0	0	0	0	7
06:30 AM	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	2
06:45 AM	5	0	0	5	0	0	1	1	0	0	1	1	0	0	0	0	7
Total	11	0	0	11	4	0	9	13	0	0	2	2	0	0	0	0	26
07:00 AM	1	0	0	1	3	0	4	7	0	0	3	3	0	0	0	0	11
07:15 AM	6	0	0	6	4	0	0	4	0	0	2	2	0	0	0	0	12
07:30 AM	4	0	0	4	5	0	1	6	0	0	1	1	0	0	0	0	11
07:45 AM	2	0	0	2	2	0	2	4	0	0	1	1	0	0	0	0	7
Total	13	0	0	13	14	0	7	21	0	0	7	7	0	0	0	0	41
08:00 AM	3	0	0	3	1	0	4	5	0	0	0	0	0	0	0	0	8
08:15 AM	3	0	0	3	2	0	0	2	0	0	0	0	0	0	0	0	5
08:30 AM	4	0	0	4	1	0	3	4	0	0	3	3	0	0	0	0	11
08:45 AM	1	0	0	1	1	0	2	3	0	0	1	1	0	0	0	0	5
Total	11	0	0	11	5	0	9	14	0	0	4	4	0	0	0	0	29
Grand Total	54	0	0	54	32	0	43	75	0	0	14	14	0	0	0	0	143
Apprch %	100. 0	0.0	0.0		42.7	0.0	57.3		0.0	0.0	100. 0		0.0	0.0	0.0		
Total %	37.8	0.0	0.0	37.8	22.4	0.0	30.1	52.4	0.0	0.0	9.8	9.8	0.0	0.0	0.0	0.0	

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	15	0	0	15	12	0	7	19	0	0	4	4	0	0	0	0	38
Percent	100. 0	0.0	0.0		63.2	0.0	36.8		0.0	0.0	100. 0		0.0	0.0	0.0		
07:15 Volume	6	0	0	6	4	0	0	4	0	0	2	2	0	0	0	0	12
Peak Factor																	0.792
High Int.	07:15 AM				07:30 AM				07:15 AM								
Volume	6	0	0	6	5	0	1	6	0	0	2	2					
Peak Factor	0.625				0.792				0.500								

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
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951-247-6716

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By Approach		07:15 AM				07:15 AM				07:15 AM				07:15 AM			
Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Percent	0.0	100.0	0.0		-	-	-		-	-	-		-	-	-		
High Int.	07:15 AM				-				-				-				
Volume	0	1	0	1	-	-	-	-	-	-	-	-	-	-	-	-	
Peak Factor				0.250	-				-				-				

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

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Groups Printed- CONCRETE TRUCKS

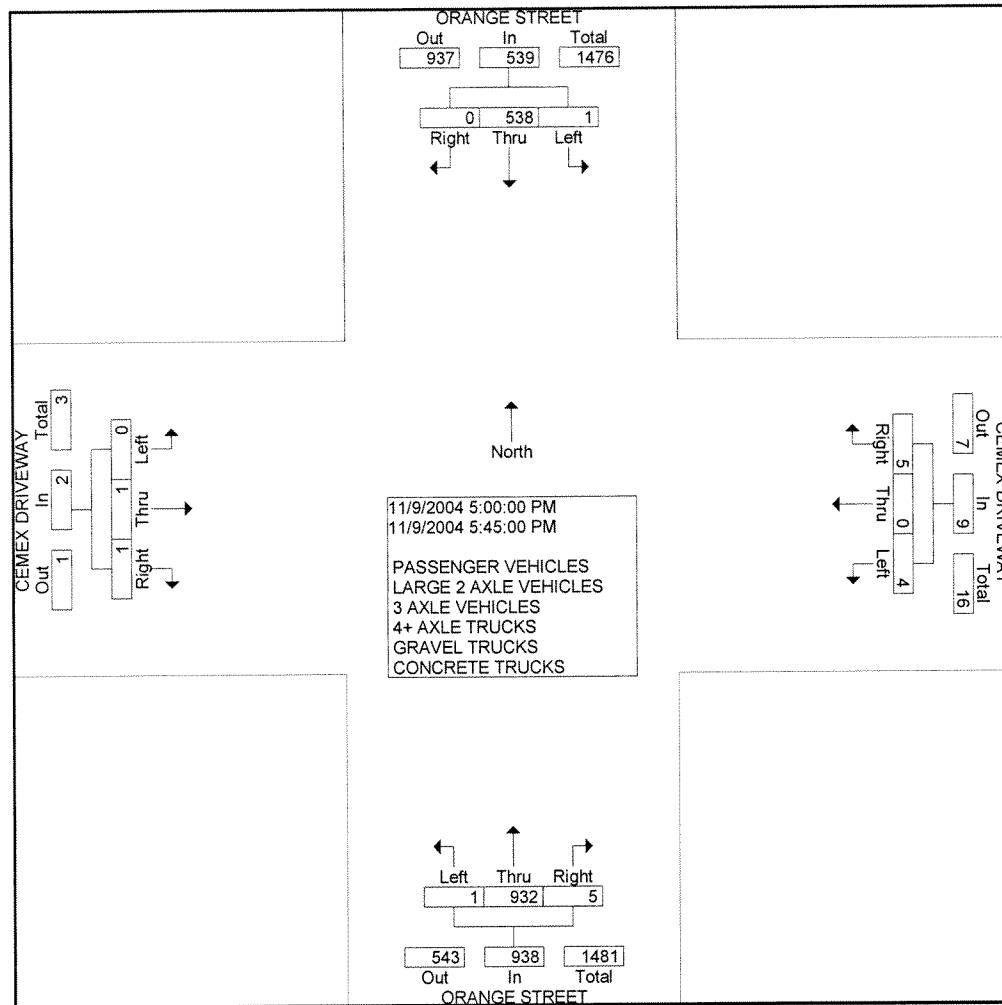
	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Apprch %	0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

	ORANGE STREET Southbound				CEMEX QUARRY DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX QUARRY DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 07:15 AM to 08:00 AM - Peak 1 of 1																	
Intersection	07:15 AM																
Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Percent	0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
07:15																	
Volume	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Peak Factor																	0.250
High Int.	07:15 AM																
Volume	0	1	0	1													
Peak Factor					0.250												

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

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Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1

By Approach	04:45 PM	04:00 PM	05:00 PM	05:00 PM
Volume	2 558 0 560	2 2 6 10	1 932 5 938	0 1 1 2
Percent	0.4 99.6 0.0	20.0 20.0 60.0	0.1 99.4 0.5	0.0 50.0 50.0
High Int.	05:15 PM	04:00 PM	05:30 PM	05:30 PM
Volume	0 159 0 159	0 2 2 4	0 248 1 249	0 0 1 1
Peak Factor	0.881	0.625	0.942	0.500

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
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Groups Printed- PASSENGER VEHICLES - LARGE 2 AXLE VEHICLES - 3 AXLE VEHICLES - 4+ AXLE TRUCKS - GRAVEL TRUCKS -
CONCRETE TRUCKS

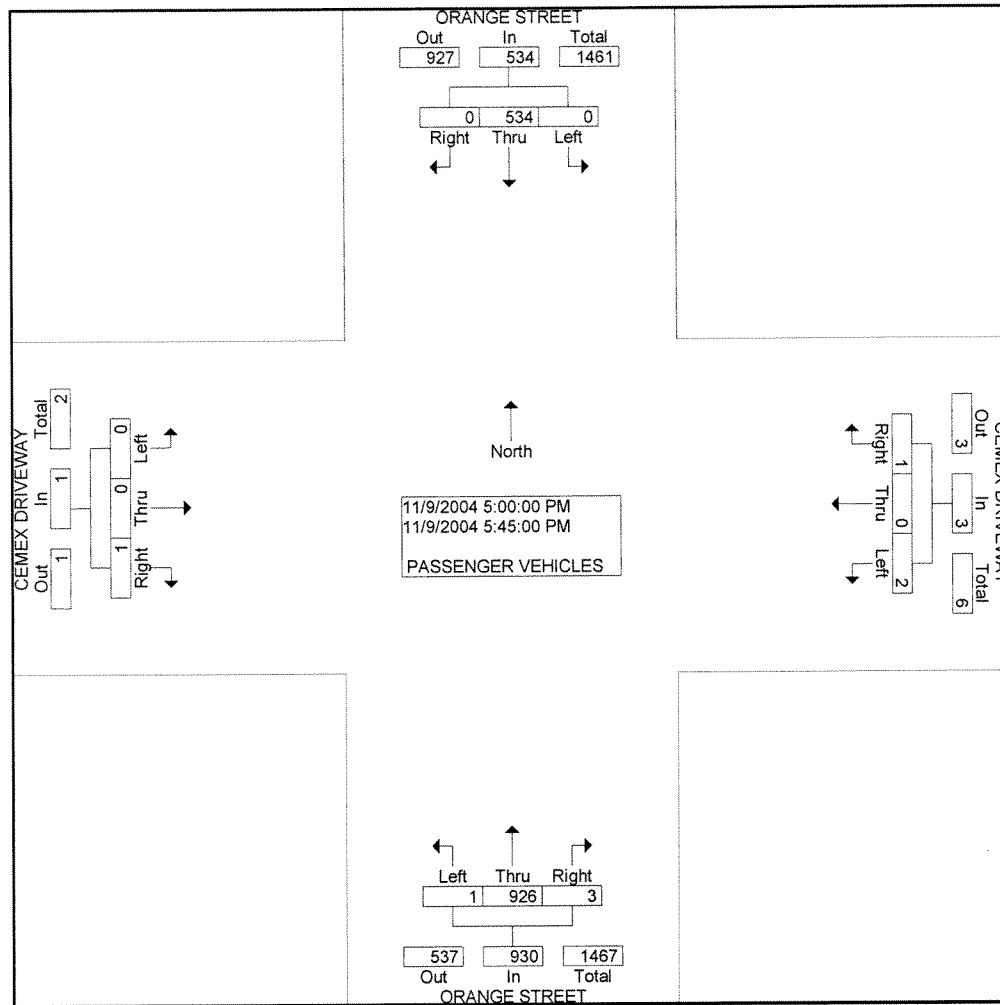
	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				Int. Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	2	90	0	92	0	2	2	4	0	125	1	126	0	0	0	0	222
04:15 PM	2	94	0	96	1	0	2	3	0	141	2	143	0	0	0	0	242
04:30 PM	0	109	0	109	0	0	1	1	0	136	1	137	0	0	0	0	247
04:45 PM	1	113	0	114	1	0	1	2	0	178	1	179	0	0	0	0	295
Total	5	406	0	411	2	2	6	10	0	580	5	585	0	0	0	0	1006
05:00 PM	1	141	0	142	1	0	2	3	0	203	1	204	0	0	0	0	349
05:15 PM	0	159	0	159	1	0	2	3	1	243	2	246	0	0	0	0	408
05:30 PM	0	145	0	145	0	0	1	1	0	248	1	249	0	0	1	1	396
05:45 PM	0	93	0	93	2	0	0	2	0	238	1	239	0	1	0	1	335
Total	1	538	0	539	4	0	5	9	1	932	5	938	0	1	1	2	1488
Grand Total	6	944	0	950	6	2	11	19	1	1512	10	1523	0	1	1	2	2494
Apprch %	0.6	99.4	0.0		31.6	10.5	57.9		0.1	99.3	0.7		0.0	50.0	50.0		
Total %	0.2	37.9	0.0	38.1	0.2	0.1	0.4	0.8	0.0	60.6	0.4	61.1	0.0	0.0	0.0	0.1	

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 04:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	1	538	0	539	4	0	5	9	1	932	5	938	0	1	1	2	1488
Percent	0.2	99.8	0.0		44.4	0.0	55.6		0.1	99.4	0.5		0.0	50.0	50.0		
05:15	0	159	0	159	1	0	2	3	1	243	2	246	0	0	0	0	408
Volume																	0.912
Peak Factor																	
High Int.	05:15 PM				05:00 PM				05:30 PM				05:30 PM				
Volume	0	159	0	159	1	0	2	3	0	248	1	249	0	0	1	1	
Peak Factor	0.847				0.750				0.942				0.500				

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

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Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	0	534	0	534	2	0	1	3	1	926	3	930	0	0	1	1
Percent	0.0	100.0	0.0		66.7	0.0	33.3		0.1	99.6	0.3		0.0	0.0	100.0	
High Int.	05:15 PM				05:15 PM				05:30 PM				05:30 PM			
Volume	0	157	0	157	1	0	1	2	0	248	0	248	0	0	1	1
Peak Factor				0.850				0.375				0.938				0.250

CITY OF HIGHLAND
N/S: ORANGE STREET
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WEATHER: CLOUDY

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25424 JACLYN AVENUE
MORENO VALLEY CA 92557
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Groups Printed- PASSENGER VEHICLES

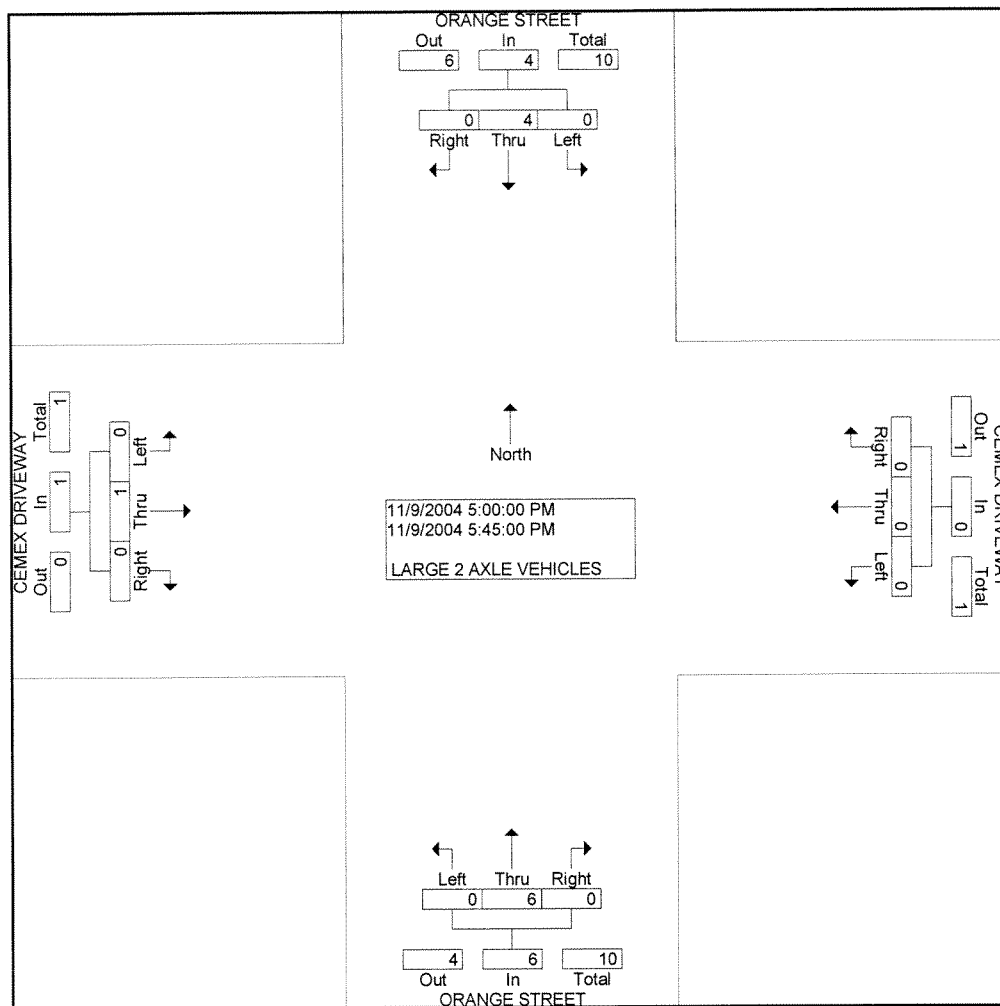
	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Factor	1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		1.0	1.0	1.0		
04:00 PM	0	86	0	86	0	0	1	1	0	123	0	123	0	0	0	0	210
04:15 PM	1	90	0	91	0	0	0	0	0	137	0	137	0	0	0	0	228
04:30 PM	0	107	0	107	0	0	0	0	0	135	0	135	0	0	0	0	242
04:45 PM	0	113	0	113	0	0	0	0	0	178	0	178	0	0	0	0	291
Total	1	396	0	397	0	0	1	1	0	573	0	573	0	0	0	0	971
05:00 PM	0	140	0	140	0	0	0	0	0	198	0	198	0	0	0	0	338
05:15 PM	0	157	0	157	1	0	1	2	1	242	2	245	0	0	0	0	404
05:30 PM	0	144	0	144	0	0	0	0	0	248	0	248	0	0	1	1	393
05:45 PM	0	93	0	93	1	0	0	1	0	238	1	239	0	0	0	0	333
Total	0	534	0	534	2	0	1	3	1	926	3	930	0	0	1	1	1468
Grand Total	1	930	0	931	2	0	2	4	1	1499	3	1503	0	0	1	1	2439
Apprch %	0.1	99.9	0.0		50.0	0.0	50.0		0.1	99.7	0.2		0.0	0.0	100.0		
Total %	0.0	38.1	0.0	38.2	0.1	0.0	0.1	0.2	0.0	61.5	0.1	61.6	0.0	0.0	0.0	0.0	

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection 05:00 PM	0	534	0	534	2	0	1	3	1	926	3	930	0	0	1	1	1468
Volume	0	534	0	534	2	0	1	3	1	926	3	930	0	0	1	1	1468
Percent	0.0	100.0	0.0		66.7	0.0	33.3		0.1	99.6	0.3		0.0	0.0	100.0		
05:15 PM	0	157	0	157	1	0	1	2	1	242	2	245	0	0	0	0	404
Volume	0	157	0	157	1	0	1	2	1	242	2	245	0	0	0	0	404
Peak Factor																	0.908
High Int. 05:15 PM	0	157	0	157	1	0	1	2	0	248	0	248	0	0	1	1	
Volume	0	157	0	157	1	0	1	2	0	248	0	248	0	0	1	1	
Peak Factor				0.850				0.375				0.938				0.250	

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

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Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	0	4	0	4	0	0	0	0	0	6	0	6	0	1	0	1
Percent	0.0	100.0	0.0		-	-	-		0.0	100.0	0.0		0.0	100.0	0.0	
High Int.	05:15 PM				-				05:00 PM				05:45 PM			
Volume	0	2	0	2	-	-	-	-	0	5	0	5	0	1	0	1
Peak Factor	0.500				-				0.300				0.250			

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
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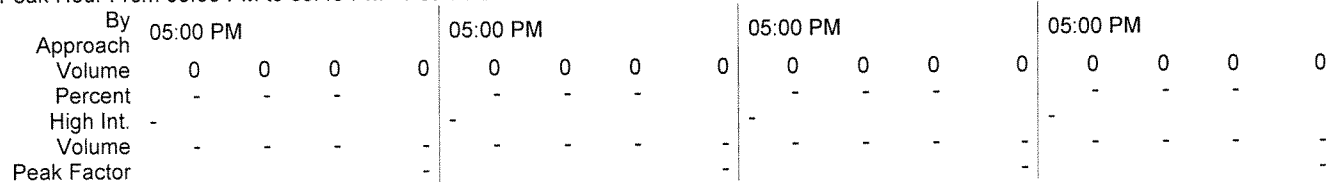
File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
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Groups Printed- LARGE 2 AXLE VEHICLES

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	4	0	4	0	2	0	2	0	2	0	2	0	0	0	0	8
04:15 PM	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	8
04:30 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	10	0	10	0	2	0	2	0	7	0	7	0	0	0	0	19
05:00 PM	0	1	0	1	0	0	0	0	0	5	0	5	0	0	0	0	6
05:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	0	0	0	0	3
05:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	4	0	4	0	0	0	0	0	6	0	6	0	1	0	1	11
Grand Total	0	14	0	14	0	2	0	2	0	13	0	13	0	1	0	1	30
Apprch %	0.0	100.	0.0		0.0	100.	0.0		0.0	100.	0.0		0.0	100.	0.0		
Total %	0.0	46.7	0.0	46.7	0.0	6.7	0.0	6.7	0.0	43.3	0.0	43.3	0.0	3.3	0.0	3.3	

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound					
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total	
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																		
Intersection	05:00 PM																	
Volume	0	4	0	4	0	0	0	0	0	6	0	6	0	1	0	1	11	
Percent	0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		0.0	100.0	0.0			
05:00	0	1	0	1	0	0	0	0	0	5	0	5	0	0	0	0	6	
Volume																	0.458	
Peak Factor																		
High Int.	05:15 PM								05:00 PM				05:45 PM					
Volume	0	2	0	2	0	0	0	0	0	5	0	5	0	1	0	1		
Peak Factor	0.500												0.300				0.250	

File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
Page No : 2



CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
Page No : 1

Groups Printed- 3 AXLE VEHICLES

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approch % Total %	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
05:45																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Factor																	0.000
High Int.																	
Volume																	
Peak Factor																	

File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
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Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

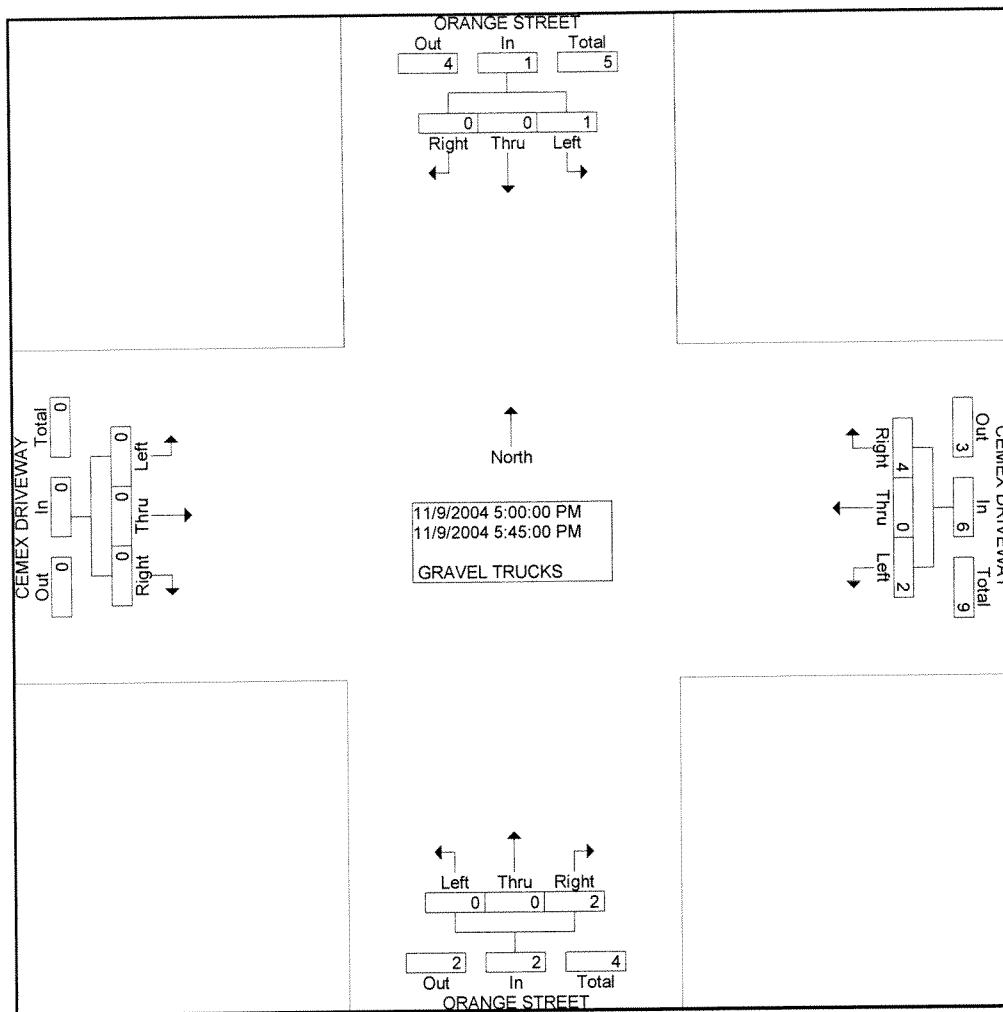
[illegible]

File Name : HIORCEPM
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CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
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Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1

By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	1	0	0	1	2	0	4	6	0	0	2	2	0	0	0	0
Percent	100.0	0.0	0.0		33.3	0.0	66.7		0.0	0.0	100.0		-	-	-	
High Int. Volume	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Peak Factor	1	0	0	1	1	0	2	3	0	0	1	1	-	-	-	-
	0.250				0.500				0.500							

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

COUNTS UNLIMITED INC.
25424 JACLYN AVENUE
MORENO VALLEY CA 92557
951-247-6716

File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
Page No : 1

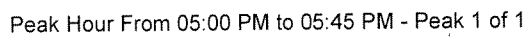
Groups Printed- GRAVEL TRUCKS

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	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		
04:00 PM	2	0	0	2	0	0	1	1	0	0	1	1	0	0	0	0	4
04:15 PM	1	0	0	1	1	0	2	3	0	0	2	2	0	0	0	0	6
04:30 PM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
04:45 PM	1	0	0	1	1	0	1	2	0	0	1	1	0	0	0	0	4
Total	4	0	0	4	2	0	5	7	0	0	5	5	0	0	0	0	16
05:00 PM	1	0	0	1	1	0	2	3	0	0	1	1	0	0	0	0	5
05:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2
05:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	1	0	0	1	2	0	4	6	0	0	2	2	0	0	0	0	9
Grand Total	5	0	0	5	4	0	9	13	0	0	7	7	0	0	0	0	25
Apprch %	100.	0.0	0.0		30.8	0.0	69.2		0.0	0.0	100.		0.0	0.0	0.0		
Total %	20.0	0.0	0.0	20.0	16.0	0.0	36.0	52.0	0.0	0.0	28.0	28.0	0.0	0.0	0.0	0.0	

	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection 05:00 PM	1	0	0	1	2	0	4	6	0	0	2	2	0	0	0	0	9
Volume	100.	0.0	0.0		33.3	0.0	66.7		0.0	0.0	100.		0.0	0.0	0.0		
Percent	0										0						
05:00 PM	1	0	0	1	1	0	2	3	0	0	1	1	0	0	0	0	5
Volume																	0.450
Peak Factor																	
High Int. 05:00 PM	1	0	0	1	1	0	2	3	0	0	1	1					
Volume																	
Peak Factor				0.250				0.500				0.500					

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

File Name : HIORCEPM
Site Code : 00036431
Start Date : 11/9/2004
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Peak Hour From 05:00 PM to 05:45 PM - Peak Factor																
By Approach	05:00 PM				05:00 PM				05:00 PM				05:00 PM			
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Percent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
High Int.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Volume	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Peak Factor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

CITY OF HIGHLAND
N/S: ORANGE STREET
E/W: CEMEX QUARRY
WEATHER: CLOUDY

File Name : HIORCEPM
Site Code : 00036431
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	ORANGE STREET Southbound				CEMEX DRIVEWAY Westbound				ORANGE STREET Northbound				CEMEX DRIVEWAY Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour From 05:00 PM to 05:45 PM - Peak 1 of 1																	
Intersection	05:00 PM																
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Percent	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
05:45																	
Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peak Factor																	0.000
High Int.																	
Volume																	
Peak Factor																	

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557



T 909 247 6716
F 909 924 8604
C 909 721 5067

CITY OF HIGHLAND
FIFTH STREET E/O PALM AVENUE

Directional Classification Count
May 2005

CITY OF HIGHLAND
FIFTH STREET
E/O PALM AVENUE
24 HR DIRECTIONAL CLASSIFICATION COUNT
EASTBOUND

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05	0	44	6	0	2	0	0	19	4	0	13	0	1	89
01:00	0	23	4	0	0	0	0	18	2	0	10	0	2	59
02:00	0	16	1	0	0	0	0	18	5	0	4	0	0	44
03:00	0	43	6	2	0	1	0	18	3	0	9	0	1	83
04:00	0	88	32	1	10	2	0	5	6	0	17	0	0	161
05:00	0	182	62	1	15	0	0	17	17	0	14	0	0	308
06:00	5	253	105	5	30	0	1	51	16	0	8	0	1	475
07:00	1	321	97	9	39	4	0	24	14	0	10	0	2	521
08:00	4	251	103	6	45	2	1	14	9	0	7	0	2	444
09:00	4	255	78	14	46	1	1	24	15	0	13	0	0	451
10:00	0	232	89	8	46	1	1	10	15	0	10	0	0	412
11:00	2	284	92	9	43	2	0	15	17	0	10	0	1	475
12 PM	3	288	107	11	46	4	1	16	11	0	8	0	2	497
13:00	5	309	99	10	48	2	0	12	11	1	6	0	0	503
14:00	3	364	142	4	38	0	0	7	5	0	7	0	0	570
15:00	0	452	178	5	47	3	0	5	4	0	10	0	0	704
16:00	3	674	215	7	60	0	0	8	5	0	9	0	1	982
17:00	6	809	227	5	47	0	0	3	5	1	6	1	2	1112
18:00	1	362	114	1	38	0	0	3	2	0	10	0	0	531
19:00	2	234	83	1	26	0	0	0	3	0	7	0	0	356
20:00	5	188	44	0	13	0	0	0	1	0	10	0	0	261
21:00	3	159	30	1	19	1	0	1	1	1	9	0	0	225
22:00	0	90	28	1	7	1	0	0	5	0	10	0	1	143
23:00	0	62	13	1	5	0	0	0	3	0	11	0	0	95
Day Total	47	5983	1955	102	670	24	5	288	179	3	228	1	16	9501
Percent	0.5%	63.0%	20.6%	1.1%	7.1%	0.3%	0.1%	3.0%	1.9%	0.0%	2.4%	0.0%	0.2%	
AM Peak	06:00	07:00	06:00	09:00	09:00	07:00	06:00	06:00	05:00		04:00		01:00	07:00
Vol.	5	321	105	14	46	4	1	51	17		17		2	521
PM Peak	17:00	17:00	17:00	12:00	16:00	12:00	12:00	12:00	12:00	13:00	23:00	17:00	12:00	17:00
Vol.	6	809	227	11	60	4	1	16	11	1	11	1	2	1112
Grand Total	47	5983	1955	102	670	24	5	288	179	3	228	1	16	9501
Percent	0.5%	63.0%	20.6%	1.1%	7.1%	0.3%	0.1%	3.0%	1.9%	0.0%	2.4%	0.0%	0.2%	

CITY OF HIGHLAND
FIFTH STREET
E/O PALM AVENUE
24 HR DIRECTIONAL CLASSIFICATION COUNT
WESTBOUND

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05	0	55	21	0	5	2	0	0	1	0	11	0	0	95
01:00	0	40	12	2	0	0	0	0	3	0	5	0	0	62
02:00	0	30	7	4	0	0	0	0	2	0	6	0	0	49
03:00	1	34	13	3	2	0	0	0	2	0	14	0	0	69
04:00	0	74	27	7	17	2	0	0	5	0	15	0	0	147
05:00	3	136	78	4	25	0	0	0	11	0	9	0	0	266
06:00	2	316	137	1	43	0	0	1	2	0	10	0	0	512
07:00	3	687	180	6	45	2	0	9	3	0	11	0	4	950
08:00	3	391	144	5	47	0	0	8	19	0	12	0	1	630
09:00	6	211	100	6	29	1	0	4	18	0	12	0	0	387
10:00	2	205	89	4	36	3	0	8	15	0	7	0	0	369
11:00	5	223	100	9	31	1	1	6	15	0	12	1	1	405
12 PM	4	267	89	5	36	3	2	8	11	0	8	2	1	436
13:00	4	274	106	11	36	1	1	4	17	0	4	0	1	459
14:00	6	293	127	3	32	2	0	9	10	0	13	0	0	495
15:00	1	310	146	5	40	3	0	10	6	0	5	0	0	526
16:00	4	344	121	3	33	0	0	10	9	0	10	0	0	534
17:00	2	339	105	3	15	2	0	3	8	0	4	1	0	482
18:00	5	285	94	3	8	0	0	2	1	0	7	0	0	405
19:00	2	204	64	1	8	0	0	5	3	0	8	0	0	295
20:00	0	189	43	3	8	1	0	4	0	0	8	0	0	256
21:00	1	170	45	1	6	0	0	2	5	0	10	0	0	240
22:00	1	106	23	0	5	1	0	1	1	0	9	0	0	147
23:00	0	72	14	1	0	0	0	0	3	0	9	0	0	99
Day Total	55	5255	1885	90	507	24	4	94	170	0	219	4	8	8315
Percent	0.7%	63.2%	22.7%	1.1%	6.1%	0.3%	0.0%	1.1%	2.0%	0.0%	2.6%	0.0%	0.1%	
AM Peak Vol.	09:00	687	180	9	47	3	1	9	19		15	1	4	950
PM Peak Vol.	14:00	344	146	11	40	3	2	10	17		13	2	1	534
Grand Total	55	5255	1885	90	507	24	4	94	170	0	219	4	8	8315
Percent	0.7%	63.2%	22.7%	1.1%	6.1%	0.3%	0.0%	1.1%	2.0%	0.0%	2.6%	0.0%	0.1%	

CITY OF HIGHLAND
FIFTH STREET
E/O PALM AVENUE
24 HR DIRECTIONAL CLASSIFICATION COUNT
EASTBOUND, WESTBOUND

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05	0	99	27	0	7	2	0	19	5	0	24	0	1	184
01:00	0	63	16	2	0	0	0	18	5	0	15	0	2	121
02:00	0	46	8	4	0	0	0	18	7	0	10	0	0	93
03:00	1	77	19	5	2	1	0	18	5	0	23	0	1	152
04:00	0	162	59	8	27	4	0	5	11	0	32	0	0	308
05:00	3	318	140	5	40	0	0	17	28	0	23	0	0	574
06:00	7	569	242	6	73	0	1	52	18	0	18	0	1	987
07:00	4	1008	277	15	84	6	0	33	17	0	21	0	6	1471
08:00	7	642	247	11	92	2	1	22	28	0	19	0	3	1074
09:00	10	466	178	20	75	2	1	28	33	0	25	0	0	838
10:00	2	437	178	12	82	4	1	18	30	0	17	0	0	781
11:00	7	507	192	18	74	3	1	21	32	0	22	1	2	880
12 PM	7	555	196	16	82	7	3	24	22	0	16	2	3	933
13:00	9	583	205	21	84	3	1	16	28	1	10	0	1	962
14:00	9	657	269	7	70	2	0	16	15	0	20	0	0	1065
15:00	1	762	324	10	87	6	0	15	10	0	15	0	0	1230
16:00	7	1018	336	10	93	0	0	18	14	0	19	0	1	1516
17:00	8	1148	332	8	62	2	0	6	13	1	10	2	2	1594
18:00	6	647	208	4	46	0	0	5	3	0	17	0	0	936
19:00	4	438	147	2	34	0	0	5	6	0	15	0	0	651
20:00	5	377	87	3	21	1	0	4	1	0	18	0	0	517
21:00	4	329	75	2	25	1	0	3	6	1	19	0	0	465
22:00	1	196	51	1	12	2	0	1	6	0	19	0	1	290
23:00	0	134	27	2	5	0	0	0	6	0	20	0	0	194
Day Total	102	11238	3840	192	1177	48	9	382	349	3	447	5	24	17816
Percent	0.6%	63.1%	21.6%	1.1%	6.6%	0.3%	0.1%	2.1%	2.0%	0.0%	2.5%	0.0%	0.1%	
AM Peak	09:00	07:00	07:00	09:00	08:00	07:00	06:00	06:00	09:00		04:00	11:00	07:00	07:00
Vol.	10	1008	277	20	92	6	1	52	33		32	1	6	1471
PM Peak	13:00	17:00	16:00	13:00	16:00	12:00	12:00	12:00	13:00	13:00	14:00	12:00	12:00	17:00
Vol.	9	1148	336	21	93	7	3	24	28	1	20	2	3	1594
Grand Total	102	11238	3840	192	1177	48	9	382	349	3	447	5	24	17816
Percent	0.6%	63.1%	21.6%	1.1%	6.6%	0.3%	0.1%	2.1%	2.0%	0.0%	2.5%	0.0%	0.1%	

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557



T 909 247 6716
F 909 924 8604
C 909 721 5067

CITY OF HIGHLAND
PALM AVENUE S/O FIFTH STREET

Directional Classification Count
May 2005

COUNTS UNLIMITED INC.
951-247-6716

Page 1
HIPASO5
Site Code: 03925767
Date Start: 11-May-05
Date End: 11-May-05

CITY OF HIGHLAND
PALM AVENUE
S/O FIFTH STREET
24 HR DIRECTIONAL CLASSIFICATION COUNT
NORTHBOUND

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05														
01:00	0	23	7	3	1	0	0	17	0	0	7	0	0	58
02:00	0	9	3	0	0	0	0	19	1	0	8	0	0	40
03:00	0	7	2	1	0	0	0	16	4	0	5	0	0	35
04:00	0	10	4	3	1	0	0	18	2	0	4	0	0	42
05:00	0	16	6	2	1	0	0	5	3	0	15	0	0	48
06:00	1	27	10	5	7	0	0	19	11	0	11	0	0	91
07:00	0	31	20	3	9	1	1	43	12	0	6	1	0	127
08:00	1	62	37	1	21	3	1	20	12	1	14	0	1	174
09:00	0	76	40	3	20	1	0	17	6	0	7	0	0	170
10:00	0	60	27	1	18	1	1	23	17	0	13	0	0	161
11:00	0	97	47	1	20	0	1	9	15	0	14	0	0	204
12 PM	1	131	38	6	14	2	0	12	12	0	11	0	2	229
13:00	2	129	48	2	22	2	1	21	10	0	10	0	1	247
14:00	3	141	53	7	13	0	0	9	8	0	4	0	1	217
15:00	0	187	69	6	23	0	0	5	1	0	7	0	1	256
16:00	0	348	89	6	35	4	0	3	4	0	10	0	0	338
17:00	3	440	110	4	26	0	0	7	5	1	9	0	3	513
18:00	0	133	125	2	20	0	0	10	4	0	5	1	7	617
19:00	0	82	37	1	11	0	0	1	2	0	10	0	0	195
20:00	2	56	33	0	8	0	0	0	2	0	7	0	0	132
21:00	1	34	21	0	8	0	0	1	1	0	9	0	0	98
22:00	0	24	8	1	3	1	0	0	0	0	9	0	0	57
23:00	0	17	8	0	1	0	0	0	2	0	11	0	0	47
Day Total	15	2260	850	58	283	16	5	275	135	2	216	2	16	4133
Percent	0.4%	54.7%	20.6%	1.4%	6.8%	0.4%	0.1%	6.7%	3.3%	0.0%	5.2%	0.0%	0.4%	
AM Peak	05:00	11:00	10:00	11:00	07:00	07:00	06:00	06:00	09:00	07:00	04:00	06:00	11:00	11:00
Vol.	1	131	47	6	21	3	1	43	17	1	15	1	2	229
PM Peak	14:00	17:00	17:00	13:00	15:00	15:00	12:00	12:00	12:00	16:00	22:00	17:00	17:00	17:00
Vol.	3	440	125	7	35	4	1	21	10	1	11	1	7	617
Grand Total	15	2260	850	58	283	16	5	275	135	2	216	2	16	4133
Percent	0.4%	54.7%	20.6%	1.4%	6.8%	0.4%	0.1%	6.7%	3.3%	0.0%	5.2%	0.0%	0.4%	

CITY OF HIGHLAND
PALM AVENUE
S/O FIFTH STREET
24 HR DIRECTIONAL CLASSIFICATION COUNT
SOUTHBOUND

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05	0	12	6	1	0	2	0	0	0	0	10	0	0	31
01:00	0	14	6	0	1	0	0	0	2	0	6	0	0	29
02:00	0	14	4	1	0	1	0	0	2	0	6	0	0	28
03:00	0	12	7	0	1	0	0	0	0	0	14	0	0	34
04:00	0	40	18	1	8	0	0	0	7	0	15	0	0	89
05:00	0	83	46	1	18	0	0	1	9	1	9	0	0	168
06:00	0	138	67	3	12	0	0	0	1	0	9	0	0	232
07:00	0	314	74	13	12	3	0	5	3	0	5	0	2	429
08:00	1	151	40	11	23	5	0	4	12	0	11	0	0	258
09:00	0	81	25	10	10	3	0	1	8	1	11	0	1	151
10:00	1	86	29	15	10	3	0	0	8	0	9	0	0	161
11:00	0	84	23	17	8	8	1	3	7	0	11	0	0	162
12 PM	1	106	33	16	13	6	1	2	9	0	7	0	0	194
13:00	0	87	24	20	12	7	1	0	14	0	5	0	0	170
14:00	0	84	28	15	9	1	0	6	6	0	10	0	0	159
15:00	1	73	28	8	12	2	0	2	1	0	5	0	0	132
16:00	1	78	21	8	12	3	0	1	5	0	8	0	0	137
17:00	1	70	18	0	6	2	0	0	2	0	3	0	0	102
18:00	0	45	14	2	3	1	0	1	0	0	6	0	0	72
19:00	1	37	4	2	0	0	0	0	0	0	7	0	0	51
20:00	0	25	11	1	2	0	0	0	0	0	8	0	0	47
21:00	0	21	2	1	1	0	0	0	2	0	11	0	0	38
22:00	0	13	2	1	1	0	0	0	1	0	8	0	0	26
23:00	0	7	1	0	1	0	0	0	2	0	10	0	0	21
Day Total	7	1675	531	147	175	47	3	26	101	2	204	0	3	2921
Percent	0.2%	57.3%	18.2%	5.0%	6.0%	1.6%	0.1%	0.9%	3.5%	0.1%	7.0%	0.0%	0.1%	
AM Peak	08:00	07:00	07:00	11:00	08:00	11:00	11:00	07:00	08:00	05:00	04:00			
Vol.	1	314	74	17	23	8	1	5	12	1	15		2	07:00
PM Peak	12:00	12:00	12:00	13:00	12:00	13:00	12:00	14:00	13:00		21:00			429
Vol.	1	106	33	20	13	7	1	6	14		11			194
Grand Total	7	1675	531	147	175	47	3	26	101	2	204	0	3	2921
Percent	0.2%	57.3%	18.2%	5.0%	6.0%	1.6%	0.1%	0.9%	3.5%	0.1%	7.0%	0.0%	0.1%	

CITY OF HIGHLAND
PALM AVENUE
S/O FIFTH STREET
24 HR DIRECTIONAL CLASSIFICATION COUNT
NORTHBOUND, SOUTHBOUND

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05	0	35	13	4	1	2	0	0	0	0	17	0	0	89
01:00	0	23	9	0	1	0	0	0	3	0	14	0	0	69
02:00	0	21	6	2	0	1	0	0	6	0	11	0	0	63
03:00	0	22	11	3	2	0	0	0	2	0	18	0	0	76
04:00	0	56	24	3	9	0	0	0	10	0	30	0	0	137
05:00	1	110	56	6	25	0	0	20	20	1	20	0	0	259
06:00	0	169	87	6	21	1	1	43	13	0	15	1	2	359
07:00	1	376	111	14	33	6	1	25	15	1	19	0	1	603
08:00	1	227	80	14	43	6	0	21	18	0	18	0	0	428
09:00	0	141	52	11	28	4	1	24	25	1	24	0	1	312
10:00	1	183	76	16	30	3	1	9	23	0	23	0	0	365
11:00	1	215	61	23	22	10	1	15	19	0	22	0	2	391
12 PM	2	235	81	18	35	8	2	23	19	0	17	0	1	441
13:00	2	207	77	27	25	7	1	9	22	0	9	0	1	387
14:00	3	225	97	21	32	1	0	11	7	0	17	0	1	415
15:00	1	260	117	14	47	6	0	5	5	0	15	0	0	470
16:00	1	426	131	12	38	3	0	8	10	1	17	0	3	650
17:00	4	510	143	2	26	2	0	10	6	0	8	1	7	719
18:00	0	178	51	3	14	1	0	2	2	0	16	0	0	267
19:00	1	119	37	2	8	0	0	0	2	0	14	0	0	183
20:00	2	81	32	1	10	0	0	1	1	0	17	0	0	145
21:00	1	55	10	2	4	1	0	0	2	0	20	0	0	95
22:00	0	37	10	1	2	1	0	0	3	0	19	0	0	73
23:00	0	24	9	0	2	0	0	0	3	0	20	0	0	58
Day Total	22	3935	1381	205	458	63	8	301	236	4	420	2	19	7054
Percent	0.3%	55.8%	19.6%	2.9%	6.5%	0.9%	0.1%	4.3%	3.3%	0.1%	6.0%	0.0%	0.3%	
AM Peak	05:00	07:00	07:00	11:00	08:00	11:00	06:00	06:00	09:00	05:00	04:00	06:00	06:00	07:00
Vol.	1	376	111	23	43	10	1	43	25	1	30	1	2	603
PM Peak	17:00	17:00	17:00	13:00	15:00	12:00	12:00	12:00	13:00	16:00	21:00	17:00	17:00	17:00
Vol.	4	510	143	27	47	8	2	23	22	1	20	1	7	719
Grand Total	22	3935	1381	205	458	63	8	301	236	4	420	2	19	7054
Percent	0.3%	55.8%	19.6%	2.9%	6.5%	0.9%	0.1%	4.3%	3.3%	0.1%	6.0%	0.0%	0.3%	

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557



T 909 247 6716
F 909 924 8604
C 909 721 5067

CITY OF HIGHLAND
THIRD STREET W/O ALABAMA STREET

Directional Classification Count
May 2005

CITY OF HIGHLAND
3RD STREET
W/O ALABAMA STREET
24 HR DIRECTIONAL CLASSIFICATION
EASTBOUND

Start Time	Bikes	Cars & Trlrs	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>5 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
05/11/05	1	12	4	0	1	0	0	0	0	0	0	0	0	18
01:00	0	4	1	0	0	0	0	0	0	0	0	0	0	5
02:00	0	5	1	0	0	0	0	0	1	0	0	0	0	7
03:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	11	4	0	1	0	0	0	0	0	0	0	0	16
05:00	1	22	3	1	4	1	0	0	0	0	0	0	0	33
06:00	0	34	20	0	5	1	0	1	9	0	0	0	0	70
07:00	0	39	25	2	9	1	0	0	1	0	0	0	0	77
08:00	1	68	31	0	8	2	0	0	2	0	0	0	0	112
09:00	0	61	22	0	12	0	0	0	1	0	0	0	0	96
10:00	1	97	33	0	9	0	0	0	3	0	0	0	0	143
11:00	1	120	25	2	6	0	0	0	1	0	0	0	0	155
12 PM	3	114	38	0	10	0	0	0	4	0	0	0	0	169
13:00	1	100	27	1	9	0	0	0	1	0	0	0	0	139
14:00	1	127	49	0	13	0	0	0	1	0	0	0	0	191
15:00	1	170	73	1	23	0	0	1	2	0	0	0	0	271
16:00	3	318	79	0	23	0	0	1	3	0	0	0	1	428
17:00	5	495	95	1	12	0	0	1	3	0	0	0	0	612
18:00	0	136	28	0	8	0	0	2	1	0	0	0	0	175
19:00	1	74	20	0	8	0	0	0	2	0	0	0	0	105
20:00	1	69	15	0	3	0	0	0	1	0	0	0	0	89
21:00	0	36	5	1	2	0	0	0	0	0	0	0	0	44
22:00	0	21	6	0	0	0	0	0	1	0	0	0	0	28
23:00	0	16	3	0	0	0	0	0	0	0	1	0	0	20
Day Total	21	2151	607	9	166	5	0	6	38	0	1	0	1	3005
Percent	0.7%	71.6%	20.2%	0.3%	5.5%	0.2%	0.0%	0.2%	1.3%	0.0%	0.0%	0.0%	0.0%	
AM Peak	00:00	11:00	10:00	07:00	09:00	08:00		06:00	06:00					
Vol.	1	120	33	2	12	2		1	9					11:00
PM Peak	17:00	17:00	17:00	13:00	15:00			18:00	12:00		23:00	16:00	17:00	155
Vol.	5	495	95	1	23			2	4		1	1		612
Grand Total	21	2151	607	9	166	5	0	6	38	0	1	0	1	3005
Percent	0.7%	71.6%	20.2%	0.3%	5.5%	0.2%	0.0%	0.2%	1.3%	0.0%	0.0%	0.0%	0.0%	

CITY OF HIGHLAND
3RD STREET
W/O ALABAMA STREET
24 HR DIRECTIONAL CLASSIFICATION
WESTBOUND

Start Time	Bikes	Cars & Trlrs	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>5 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
05/11/05	0	7	2	0	0	0	0	0	0	0	0	0	0	9
01:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
04:00	0	6	2	0	3	0	0	0	0	0	0	0	0	12
05:00	2	38	22	0	12	0	0	0	1	0	0	0	0	74
06:00	2	104	53	0	9	0	0	0	0	0	0	0	0	168
07:00	3	280	67	0	10	0	0	1	3	0	0	0	0	364
08:00	1	119	37	0	10	0	0	1	1	0	0	0	0	169
09:00	1	56	20	1	5	0	0	1	2	0	0	0	0	86
10:00	2	70	23	0	1	0	0	1	0	0	0	0	0	97
11:00	0	63	17	0	6	0	0	5	1	0	0	0	0	92
12 PM	1	86	22	2	8	0	0	0	1	0	0	0	0	120
13:00	0	56	22	1	7	0	0	0	12	0	0	0	0	98
14:00	1	66	19	2	8	0	0	5	5	0	0	0	0	106
15:00	1	65	24	1	8	0	0	0	0	0	0	0	0	99
16:00	1	60	14	0	7	1	0	1	1	0	0	0	0	85
17:00	0	61	12	0	3	1	0	0	0	0	0	0	0	77
18:00	2	38	14	1	3	0	0	0	0	0	0	0	0	58
19:00	0	31	4	0	2	0	0	0	0	0	0	0	0	37
20:00	0	22	7	0	3	0	0	0	0	0	0	0	0	32
21:00	0	14	2	0	1	0	0	0	1	0	0	0	0	18
22:00	0	10	2	0	0	0	0	0	1	0	0	0	0	13
23:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
Day Total	17	1262	389	8	106	2	0	15	29	0	0	0	0	1828
Percent	0.9%	69.0%	21.3%	0.4%	5.8%	0.1%	0.0%	0.8%	1.6%	0.0%	0.0%	0.0%	0.0%	
AM Peak	07:00	07:00	07:00	09:00	05:00			11:00	07:00					07:00
Vol.	3	280	67	1	12			5	3					364
PM Peak	18:00	12:00	15:00	12:00	12:00	16:00		14:00	13:00					12:00
Vol.	2	86	24	2	8	1		5	12					120
Grand Total	17	1262	389	8	106	2	0	15	29	0	0	0	0	1828
Percent	0.9%	69.0%	21.3%	0.4%	5.8%	0.1%	0.0%	0.8%	1.6%	0.0%	0.0%	0.0%	0.0%	

COUNTS UNLIMITED INC.
951-247-6716

Page 3
HI3EOAL
Site Code: 03925563
Date Start: 11-May-05
Date End: 11-May-05

CITY OF HIGHLAND
3RD STREET
W/O ALABAMA STREET
24 HR DIRECTIONAL CLASSIFICATION
EASTBOUND, WESTBOUND

Start Time	Bikes	Cars & Trlrs	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>5 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
05/11/05	1	19	6	0	1	0	0	0	0	0	0	0	0	27
01:00	0	7	2	0	0	0	0	0	0	0	0	0	0	9
02:00	0	5	1	0	0	0	0	0	1	0	0	0	0	7
03:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
04:00	0	17	6	0	4	0	0	0	1	0	0	0	0	28
05:00	3	60	25	1	16	1	0	0	1	0	0	0	0	107
06:00	2	138	73	0	14	1	0	1	9	0	0	0	0	238
07:00	3	319	92	2	19	1	0	1	4	0	0	0	0	441
08:00	2	187	68	0	18	2	0	1	3	0	0	0	0	281
09:00	1	117	42	1	17	0	0	1	3	0	0	0	0	182
10:00	3	167	56	0	10	0	0	1	3	0	0	0	0	240
11:00	1	183	42	2	12	0	0	5	2	0	0	0	0	247
12 PM	4	200	60	2	18	0	0	0	5	0	0	0	0	289
13:00	1	156	49	2	16	0	0	0	13	0	0	0	0	237
14:00	2	193	68	2	21	0	0	5	6	0	0	0	0	297
15:00	2	235	97	2	31	0	0	1	2	0	0	0	0	370
16:00	4	378	93	0	30	1	0	2	4	0	0	0	1	513
17:00	5	556	107	1	15	1	0	1	3	0	0	0	0	689
18:00	2	174	42	1	11	0	0	2	1	0	0	0	0	233
19:00	1	105	24	0	10	0	0	0	2	0	0	0	0	142
20:00	1	91	22	0	6	0	0	0	1	0	0	0	0	121
21:00	0	50	7	1	3	0	0	0	1	0	0	0	0	62
22:00	0	31	8	0	0	0	0	0	2	0	0	0	0	41
23:00	0	20	5	0	0	0	0	0	0	0	1	0	0	26
Day Total	38	3413	996	17	272	7	0	21	67	0	1	0	1	4833
Percent	0.8%	70.6%	20.6%	0.4%	5.6%	0.1%	0.0%	0.4%	1.4%	0.0%	0.0%	0.0%	0.0%	
AM Peak Vol.	05:00	07:00	07:00	07:00	07:00	08:00		11:00	06:00					07:00
	3	319	92	2	19	2		5	9					441
PM Peak Vol.	17:00	17:00	17:00	12:00	15:00	16:00		14:00	13:00		23:00		16:00	17:00
	5	556	107	2	31	1		5	13		1		1	689
Grand Total	38	3413	996	17	272	7	0	21	67	0	1	0	1	4833
Percent	0.8%	70.6%	20.6%	0.4%	5.6%	0.1%	0.0%	0.4%	1.4%	0.0%	0.0%	0.0%	0.0%	

Counts Unlimited, Inc.
25424 Jaclyn Avenue
Moreno Valley, CA 92557



T 909 247 6716
F 909 924 8604
C 909 721 5067

CITY OF HIGHLAND ALABAMA STREET S/O THIRD STREET

Directional Classification Count May 2005

CITY OF HIGHLAND
ALABAMA STREET
S/O 3RD STREET
24 HR DIRECTIONAL CLASSIFICATION COUNT
NORTHBOUND

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
05/11/05	0	2	0	0	0	0	0	17	0	0	12	0	0	31
01:00	0	1	0	0	0	0	0	18	1	0	10	0	0	30
02:00	0	1	1	0	0	0	0	16	1	0	5	0	0	24
03:00	0	1	1	0	1	0	0	17	1	0	9	0	0	30
04:00	0	2	1	0	2	0	0	3	2	0	17	0	0	27
05:00	0	7	5	0	4	0	0	17	11	0	12	0	0	56
06:00	0	7	7	0	5	1	1	43	7	0	10	0	0	81
07:00	0	13	8	0	6	1	1	22	11	0	11	0	0	73
08:00	0	11	5	0	5	0	0	17	7	0	6	0	0	51
09:00	0	10	4	1	11	2	1	26	13	0	11	0	0	79
10:00	0	16	5	0	9	0	1	10	11	0	12	0	0	64
11:00	0	15	9	0	4	3	0	16	10	0	9	0	0	66
12 PM	0	19	10	0	7	2	1	18	5	0	8	0	0	70
13:00	1	18	12	1	6	1	0	10	11	0	4	0	0	64
14:00	0	26	17	1	9	0	0	11	4	0	9	0	0	77
15:00	0	27	23	1	11	0	0	2	3	0	11	0	1	79
16:00	0	41	17	0	5	0	0	4	0	0	9	0	0	76
17:00	0	25	20	0	1	0	0	0	1	0	6	0	0	53
18:00	0	12	4	0	4	0	0	0	0	0	9	0	1	30
19:00	0	8	2	0	3	0	0	0	0	0	7	0	0	20
20:00	0	5	3	0	1	0	0	0	0	0	9	0	0	18
21:00	0	3	0	0	1	0	0	0	0	0	8	0	0	12
22:00	0	1	0	0	0	0	0	0	1	0	11	0	0	13
23:00	0	0	0	0	0	0	0	0	1	0	11	0	0	12
Day Total	1	271	154	4	95	10	5	267	101	0	226	0	2	1136
Percent	0.1%	23.9%	13.6%	0.4%	8.4%	0.9%	0.4%	23.5%	8.9%	0.0%	19.9%	0.0%	0.2%	
AM Peak Vol.	10:00	16	9	1	11	3	1	06:00	09:00	04:00	17			06:00
PM Peak Vol.	13:00	41	23	1	11	2	1	12:00	13:00	15:00	11	15:00	1	15:00
Grand Total	1	271	154	4	95	10	5	267	101	0	226	0	2	1136
Percent	0.1%	23.9%	13.6%	0.4%	8.4%	0.9%	0.4%	23.5%	8.9%	0.0%	19.9%	0.0%	0.2%	

CITY OF HIGHLAND
ALABAMA STREET
S/O 3RD STREET
24 HR DIRECTIONAL CLASSIFICATION COUNT
SOUTHBOUND

Start Time	Cars & Trailers	Bikes	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05	6	0	4	0	1	1	0	4	1	0	15	0	0	32
01:00	5	0	4	0	1	0	0	4	2	0	10	0	0	26
02:00	6	0	3	0	1	3	0	3	2	0	11	0	0	29
03:00	4	0	5	0	0	3	0	4	0	0	18	0	0	34
04:00	17	0	14	1	4	2	0	3	7	0	17	0	0	65
05:00	38	0	25	0	13	0	0	0	8	0	10	0	0	94
06:00	31	0	15	0	6	2	0	0	5	0	11	0	0	70
07:00	24	0	6	0	7	1	0	2	5	0	10	0	0	55
08:00	16	0	14	1	12	1	0	4	13	0	15	0	0	76
09:00	16	0	6	1	7	0	0	3	14	0	16	0	0	63
10:00	21	0	8	0	13	1	0	3	12	0	13	0	1	72
11:00	19	0	9	2	7	1	1	3	12	0	15	0	0	69
12 PM	17	0	12	1	9	1	1	6	11	0	15	0	0	73
13:00	19	0	11	2	8	1	1	5	17	0	13	0	0	77
14:00	21	0	13	1	9	0	0	5	7	0	19	0	0	75
15:00	23	0	18	0	3	0	0	2	0	0	7	0	0	53
16:00	20	0	13	0	6	1	0	2	4	0	12	0	0	58
17:00	12	0	8	0	2	0	0	0	1	0	3	0	0	26
18:00	10	0	1	0	3	0	0	0	0	0	8	0	0	22
19:00	4	0	0	0	4	0	0	0	0	0	9	0	0	17
20:00	4	0	2	0	1	0	0	0	0	0	9	0	0	16
21:00	3	0	0	0	0	0	0	0	1	0	9	0	0	13
22:00	1	0	0	0	1	0	0	0	0	0	10	0	0	12
23:00	1	0	1	0	0	0	0	0	1	0	10	0	0	13
Day Total	338	0	192	9	118	18	3	53	123	0	285	0	1	1140
Percent	29.6%	0.0%	16.8%	0.8%	10.4%	1.6%	0.3%	4.6%	10.8%	0.0%	25.0%	0.0%	0.1%	
AM Peak	05:00	38	25	2	13	3	1	4	14	18	10:00	1		05:00
Vol.														94
PM Peak	15:00	23	18	2	9	1	1	6	17	19	14:00			13:00
Vol.														77
Grand Total	338	0	192	9	118	18	3	53	123	0	285	0	1	1140
Percent	29.6%	0.0%	16.8%	0.8%	10.4%	1.6%	0.3%	4.6%	10.8%	0.0%	25.0%	0.0%	0.1%	

CITY OF HIGHLAND
ALABAMA STREET
S/O 3RD STREET
24 HR DIRECTIONAL CLASSIFICATION COUNT
NORTHBOUND, SOUTHBOUND

Start Time	Cars & Trailers	Bikes	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
05/11/05	8	0	4	0	1	1	0	21	1	0	27	0	0	63
01:00	6	0	4	0	1	0	0	22	3	0	20	0	0	56
02:00	7	0	4	0	1	3	0	19	3	0	16	0	0	53
03:00	5	0	6	0	1	3	0	21	1	0	27	0	0	64
04:00	19	0	15	1	6	2	0	6	9	0	34	0	0	92
05:00	45	0	30	0	17	0	0	17	19	0	22	0	0	150
06:00	38	0	22	0	11	3	1	43	12	0	21	0	0	151
07:00	37	0	14	0	13	2	1	24	16	0	21	0	0	128
08:00	27	0	19	1	17	1	0	21	20	0	21	0	0	127
09:00	26	0	10	2	18	2	1	29	27	0	27	0	0	142
10:00	37	0	13	0	22	1	1	13	23	0	25	0	1	136
11:00	34	0	18	2	11	4	1	19	22	0	24	0	0	135
12 PM	36	0	22	1	16	3	2	24	16	0	23	0	0	143
13:00	37	1	23	3	14	2	1	15	28	0	17	0	0	141
14:00	47	0	30	2	18	0	0	16	11	0	28	0	0	152
15:00	50	0	41	1	14	0	0	4	3	0	18	0	1	132
16:00	61	0	30	0	11	1	0	6	4	0	21	0	0	134
17:00	37	0	28	0	3	0	0	0	2	0	9	0	0	79
18:00	22	0	5	0	7	0	0	0	0	0	17	0	1	52
19:00	12	0	2	0	7	0	0	0	0	0	16	0	0	37
20:00	9	0	5	0	2	0	0	0	0	0	18	0	0	34
21:00	6	0	0	0	1	0	0	0	1	0	17	0	0	25
22:00	2	0	0	0	1	0	0	0	1	0	21	0	0	25
23:00	1	0	1	0	0	0	0	0	2	0	21	0	0	25
Day Total	1	609	346	13	213	28	8	320	224	0	511	0	3	2276
Percent	0.0%	26.8%	15.2%	0.6%	9.4%	1.2%	0.4%	14.1%	9.8%	0.0%	22.5%	0.0%	0.1%	
AM Peak Vol.	05:00	45	30	2	22	4	1	06:00	09:00		04:00		10:00	06:00
PM Peak Vol.	13:00	61	41	3	18	3	2	12:00	13:00		14:00		15:00	14:00
Grand Total	1	609	346	13	213	28	8	320	224	0	511	0	3	2276
Percent	0.0%	26.8%	15.2%	0.6%	9.4%	1.2%	0.4%	14.1%	9.8%	0.0%	22.5%	0.0%	0.1%	