

# **Appendix B**

## **Traffic Memorandum**



## MEMORANDUM

To: Patrick Lang – City of Temple City JN 10106860

From: Paul Martin – RBF Consulting

Date: January 25, 2011

Subject: The Gateway Project Traffic Review

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This memorandum reviews trip generation for The Gateway (previously known as Piazza Las Tunas) project, and compares recently collected traffic counts to historical traffic counts when prior environmental analysis was prepared for the proposed project. The proposed project is located on the northeast corner of the Rosemead Boulevard/Las Tunas Drive intersection in City of Temple City.

### PROPOSED LAND USES

The City of Temple City approved the *Piazza Las Tunas Initial Study/Mitigated Negative Declaration (March 2006)*, which included a 58 condominium units, and 124,600 square feet of commercial uses.

The currently proposed project includes 75,000 square feet of commercial uses with all residential units removed:

- 60,500 square feet retail/restaurant uses; and
- 14,500 square feet office uses.

## TRIP GENERATION REVIEW

This section summarizes forecast trip generation associated with the revised proposed project, compared with forecast trip generation of the approved project site plan as identified in the *Traffic Study for the 9021 Las Tunas Drive Mixed-Use Project (Raju Associates, Inc., March 2006)*. Table 1 summarizes forecast trip generation of the proposed project identified in the March 2006 report, which accounted for the displaced 1,600 seat movie theatre.

**Table 1  
Forecast Trip Generation of Approved Project**

Land Use	AM Peak Hour Trips			PM Peak Hour Trips			Daily Trips
	In	Out	Total	In	Out	Total	
Approved Piazza Las Tunas Project	45	55	100	98	94	192	1,413

**Source:** *Traffic Study for the 9021 Las Tunas Drive Mixed-Use Project (Raju Associates, Inc., March 2006), Table 5.*

As shown in Table 1, trip generation associated with the approved project is approximately 1,413 daily trips, which include approximately 100 a.m. peak hour trips and approximately 192 p.m. peak hour trips.

### Revised Project Trip Generation

Consistent with prior traffic analysis, to calculate trips forecast to be generated by the revised project land uses, *Institute of Transportation Engineers (ITE)* trip generation rates were utilized. Table 2 summarizes the *ITE* trip generation rates used to calculate the number of trips forecast to be generated by the revised project land uses. *ITE* trip rates are based on surveys of representative facilities throughout the United States.

**Table 2  
ITE Trip Rates for Revised Project Site Land Uses**

Land Use (ITE Code)	Units	AM Peak Hour			PM Peak Hour			Daily Trip Rate
		In	Out	Total	In	Out	Total	
Shopping Center (820)	tsf	0.61	0.39	1.00	1.83	1.90	3.73	42.94
General Office Building (710)	tsf	1.36	0.19	1.55	0.25	1.24	1.49	11.01

**Source:** *2008 ITE Trip Generation Manual, 8<sup>th</sup> Edition.*

**Note:** tsf = thousand square feet.

It should be noted, office space within the proposed project may be separated into multiple rentable spaces, yet the General Office Building category provided by ITE applies whether the office space is combined into one large space or separated into many spaces. As indicated in the *ITE Trip Generation Manual*, when the office buildings are “interrelated (defined by shared parking facilities or the ability to easily walk between buildings) or house one tenant, it is suggested that the total area of all the buildings be used for calculating the trip generation.” Therefore, the subdivision or combination of office spaces within the proposed project does not affect overall forecast trip generation.

Table 3 summarizes forecast trip generation of the revised project, utilizing the trip generation rates shown in Table 2.

**Table 3**  
**Forecast Trip Generation of Revised Project**

Land Use	AM Peak Hour Trips			PM Peak Hour Trips			Daily Trips
	In	Out	Total	In	Out	Total	
60.5 tsf Shopping Center	37	24	61	111	115	226	2,598
<i>ITE 34% P.M. Peak Hour Pass-By Reduction<sup>1</sup></i>	N/A	N/A	N/A	-38	-39	-77	-77
25.0 tsf General Office Building	20	3	23	4	18	22	160
Displaced Uses (1,600 seat Movie Theater) <sup>2</sup>	-15	-5	-20	-73	-54	-127	-2,893
<b>Total Revised Project Trip Generation</b>	<b>42</b>	<b>22</b>	<b>64</b>	<b>4</b>	<b>40</b>	<b>44</b>	<b>-212</b>

1= *ITE Trip Generation Handbook, 2<sup>nd</sup> Edition, 2004.*

2= *Traffic Study for the 9021 Las Tunas Drive Mixed-Use Project (Raju Associates, Inc., March 2006), Table 5.*

**Note:** tsf = thousand square feet; N/A = Not applicable.

As shown in Table 3, the revised project is forecast to generate approximately 212 less daily trips, which include approximately 64 net new a.m. peak hour trips and approximately 44 net new p.m. peak hour trips.

Since forecast a.m. and p.m. peak hour trip generation of the revised project is equal to or less than trip generation forecast for the previously approved land use project, no additional traffic impacts are expected due to the land use revisions.

## TRAFFIC COUNT COMPARISON

This section compares September 2005 traffic count data at the seven study intersections included in the *Traffic Study for the 9021 Las Tunas Drive Mixed-Use Project (Raju Associates, Inc., March 2006)* with June 2009 collected traffic count data. June 2009 traffic counts were collected while local schools were in session. Detailed traffic count data sheets for September 2005 and June 2009 counts are contained in Attachment A and Attachment B, respectively.

Table 4 summarizes the total intersection volumes between each year of data collection, documents the change, and whether a.m. peak hour and p.m. peak hour traffic volumes at the study intersections have increased or decreased between September 2005 and June 2009.

**Table 4**  
**Year 2005 and Year 2009 Intersection Count Data Summary**

Study Intersection	Time Period	Analysis Year		Volume Difference	Increase/Decrease?
		2005	2009		
1 – Rosemead Blvd/Longden Ave	AM	3412	2879	-533	Decrease
	PM	3484	3510	26	Negligible <sup>1</sup>
2 – Rosemead Blvd/Elm Ave	AM	3021	2311	-710	Decrease
	PM	3227	2913	-314	Decrease
3 – Rosemead Blvd/Las Tunas Dr	AM	5389	4327	-1062	Decrease
	PM	5685	5462	-223	Decrease
4 – Rosemead Blvd/Broadway	AM	4287	3197	-1090	Decrease
	PM	4308	4142	-166	Decrease
5 – Muscatel Ave/Las Tunas Dr	AM	2730	2685	-45	Decrease
	PM	3174	3096	-78	Decrease
6 – Sultana Ave/Las Tunas Dr	AM	2359	2089	-270	Decrease
	PM	2657	2582	-75	Decrease
7 – Encinita/Las Tunas Dr	AM	2460	2316	-144	Decrease
	PM	3001	2659	-342	Decrease

1 = Since less than 1% change observed in PM peak hour, volume difference is considered negligible.

**Note:** Observed U-Turn movements are included in the data summary where applicable.

As shown in Table 4, June 2009 collected traffic counts are consistently lower than September 2005 traffic counts utilized for prior traffic analysis of the proposed project.

Additional traffic counts were collected at the Rosemead Boulevard/Las Tunas Drive intersection in September 2009 and January 2011, while local schools were in session. Table 5 summarizes total volumes at the Rosemead Boulevard/Las Tunas Drive intersection for the four available data points.

**Table 5**  
**Rosemead Boulevard/Las Tunas Drive Intersection Count Data Summary**

Time Period	September 2005	June 2009	September 2009	January 2011	Increase/Decrease Relative to September 2005?
AM	5389	4327	4381	4298	Decrease
PM	5685	5462	4965	4697	Decrease

**Note:** Observed U-Turn movements are included in the data summary where applicable.

As shown in Table 5, recently collected January 2011 traffic counts at the Rosemead Boulevard/Las Tunas Drive intersection show traffic volumes have consistently been lower than September 2005 traffic counts utilized for entitlement of the proposed project.

Detailed traffic data for September 2009 and January 2011 counts at the Rosemead Boulevard/Las Tunas Drive intersection is contained in Attachment C. Detailed total intersection traffic volume calculations are contained in Attachment D.

## **CONCLUSIONS**

Since forecast a.m. and p.m. peak hour trip generation of the revised project is equal to or less than trip generation forecast for the previously approved land use project, no additional traffic impacts are expected due to the land use revisions. Additionally, since recently collected traffic counts are lower than counts utilized in the prior traffic analysis, no further traffic analysis of the project is required.

Please contact me with any questions at 949.855.7005 – Paul.

**ATTACHMENT A**  
**September 2005 Traffic Count Data Sheets**

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: [Rosemead Blvd](#)

DATE: 09/13/2005

LOCATION: [City of Temple City](#)

E-W STREET: [Longden Ave](#)

DAY: TUESDAY

PROJECT# 05-2347-001

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	5	131	4	2	131	2	5	8	2	9	25	5	329
7:15 AM	9	357	3	13	279	9	13	31	7	12	69	9	811
7:30 AM	13	366	22	20	293	20	15	51	12	22	53	16	903
7:45 AM	22	350	17	35	290	16	13	47	18	20	65	12	905
8:00 AM	26	293	13	20	276	11	9	30	15	25	63	12	793
8:15 AM	12	304	9	17	294	13	6	25	16	28	55	8	787
8:30 AM	15	283	9	13	279	13	5	25	19	16	61	8	746
8:45 AM	3	137	6	10	150	3	7	18	4	12	23	6	379
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	105	2221	83	130	1992	87	73	235	93	144	414	76	5653

AM Peak Hr Begins at: 715 AM

PEAK VOLUMES =	70	1366	55	88	1138	56	50	159	52	79	250	49	3412
PEAK HR. FACTOR:		0.930			0.940			0.837			0.945		0.943

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Rosemead Blvd

DATE: 09/13/2005

LOCATION: City of Temple City

E-W STREET: Longden Ave

DAY: TUESDAY

PROJECT# 05-2347-001

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	10	195	8	29	237	13	9	28	8	8	14	11	570
4:15 PM	12	276	21	41	332	11	12	44	11	11	25	10	806
4:30 PM	12	268	11	29	311	7	10	51	11	13	32	6	761
4:45 PM	15	276	15	33	310	17	8	50	14	13	31	5	787
5:00 PM	22	317	33	33	316	16	14	70	14	18	42	13	908
5:15 PM	9	316	22	30	338	11	4	61	15	13	37	12	868
5:30 PM	21	297	30	37	352	11	15	80	5	16	40	17	921
5:45 PM	13	274	18	45	269	11	9	59	14	19	43	9	783
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	114	2219	158	277	2465	97	81	443	92	111	264	83	6404
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PM Peak Hr Begins at: 445 PM

PEAK VOLUMES =	67	1206	100	133	1316	55	41	261	48	60	150	47	3484
PEAK HR. FACTOR:	0.923	0.940	0.875	0.880	0.946								

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Rosemead Blvd

DATE: 9/13/2005

LOCATION: City of Temple City

E-W STREET: Elm Ave

DAY: TUESDAY

PROJECT# 05-2347-002

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	2	350	0	0	304	1	1		2	0	0	2	662
7:15 AM	4	341	1	2	312	3	0		0	0	0	2	665
7:30 AM	3	402	0	4	313	0	1		1	0	1	3	728
7:45 AM	3	423	0	3	320	2	1		1	0	0	1	754
8:00 AM	2	482	0	0	357	0	0		3	0	0	0	844
8:15 AM	4	362	4	4	315	5	1		0	0	0	0	695
8:30 AM	4	331	7	5	339	1	0		0	1	0	0	688
8:45 AM	2	362	0	0	326	1	0		1	0	0	1	693
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	24	3053	12	18	2586	13	4	0	8	1	1	9	5729

AM Peak Hr Begins at: 730 AM

PEAK VOLUMES =	12	1669	4	11	1305	7	3	0	5	0	1	4	3021
PEAK HR. FACTOR:		<span style="color: blue;">0.870</span>		<span style="color: blue;">0.926</span>			<span style="color: blue;">0.667</span>			<span style="color: blue;">0.313</span>			<span style="color: blue;">0.895</span>

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Rosemead Blvd

DATE: 9/13/2005

LOCATION: City of Temple City

E-W STREET: Elm Ave

DAY: TUESDAY

PROJECT# 05-2347-002

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	4	318	1	1	364	2	2	0	1	0	0	0	693
4:15 PM	6	333	5	7	385	6	1	0	4	0	0	2	749
4:30 PM	5	325	3	14	377	8	0	1	6	1	0	2	742
4:45 PM	8	344	1	14	402	6	0	0	6	0	0	2	783
5:00 PM	4	370	6	9	395	2	1	0	13	0	0	1	801
5:15 PM	11	400	3	15	382	7	0	0	14	0	0	5	837
5:30 PM	2	380	1	11	390	4	0	0	15	0	0	3	806
5:45 PM	7	366	3	13	335	7	0	0	18	0	0	2	751
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL 47	NT 2836	NR 23	SL 84	ST 3030	SR 42	EL 4	ET 1	ER 77	WL 1	WT 0	WR 17	TOTAL 6162
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PM Peak Hr Begins at: 445 PM

PEAK VOLUMES =	25	1494	11	49	1569	19	1	0	48	0	0	11	3227
PEAK HR. FACTOR:		0.924		0.970			0.817			0.550			0.964

CONTROL:

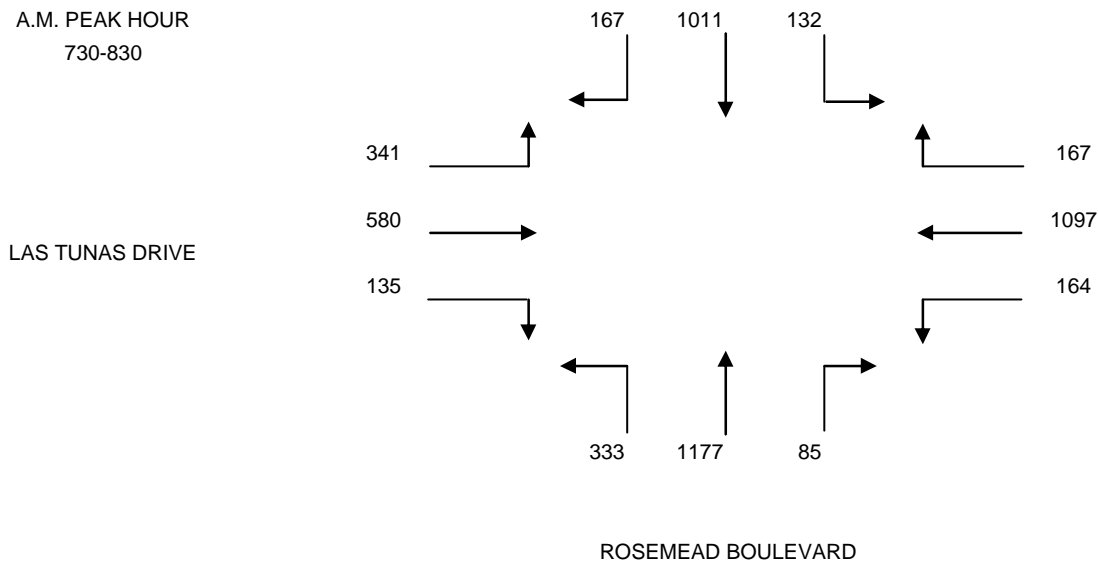
# INTERSECTION TURNING MOVEMENT COUNT SUMMARY

CLIENT: RAJU ASSOCIATES, INC.  
 PROJECT: TEMPLE CITY TMC PROJECT  
 DATE: TUESDAY, SEPTEMBER 13, 2005  
 PERIOD: 07:00 AM TO 09:00 AM  
 INTERSECTION: N/S ROSEMEAD BOULEVARD  
 E/W LAS TUNAS DRIVE  
 FILE NUMBER: 1-AM

15 MINUTE	1	2	3	4	5	6	7	8	9	10	11	12
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT
700-715	40	250	16	25	285	33	20	260	49	35	64	67
715-730	44	280	23	27	282	39	17	268	54	23	83	51
730-745	44	245	25	36	281	33	13	296	78	31	148	73
745-800	44	247	30	34	278	32	25	312	95	49	137	80
800-815	39	274	47	59	263	56	15	309	98	33	159	116
815-830	40	245	30	38	275	43	32	260	62	22	136	72
830-845	48	264	28	36	280	46	28	232	92	24	112	74
845-900	49	250	28	40	277	52	27	245	79	20	105	79

1 HOUR	1	2	3	4	5	6	7	8	9	10	11	12	TOTALS
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT	TOTALS
700-800	172	1022	94	122	1126	137	75	1136	276	138	432	271	5001
715-815	171	1046	125	156	1104	160	70	1185	325	136	527	320	5325
730-830	167	1011	132	167	1097	164	85	1177	333	135	580	341	5389
745-845	171	1030	135	167	1096	177	100	1113	347	128	544	342	5350
800-900	176	1033	133	173	1095	197	102	1046	331	99	512	341	5238

A.M. PEAK HOUR  
730-830



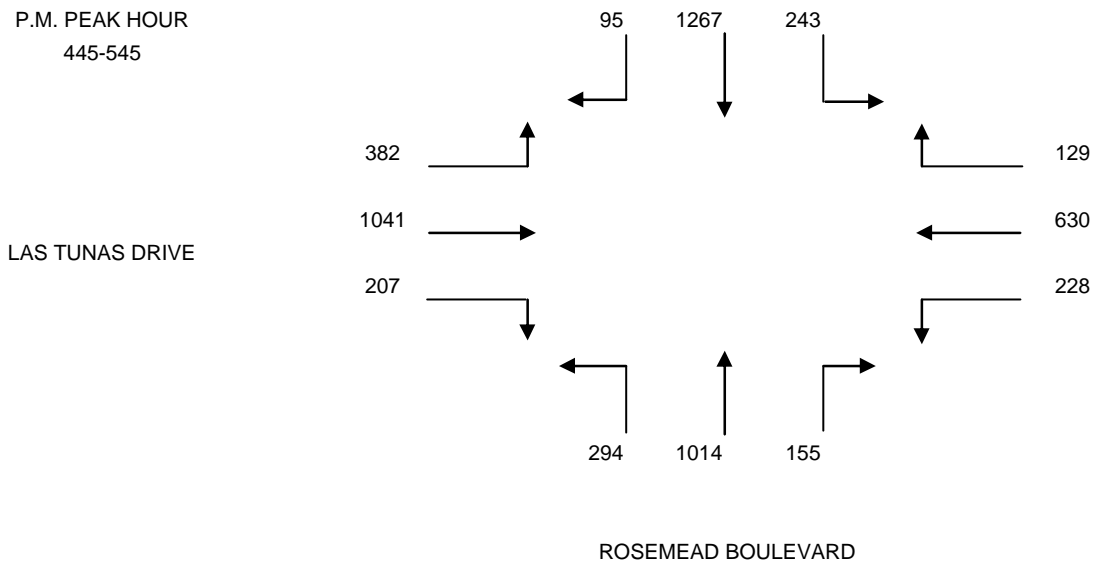
THE TRAFFIC SOLUTION  
 329 DIAMOND STREET  
 ARCADIA, CALIFORNIA 91006  
 626.446.7978

# INTERSECTION TURNING MOVEMENT COUNT SUMMARY

CLIENT: RAJU ASSOCIATES, INC.  
 PROJECT: TEMPLE CITY TMC PROJECT  
 DATE: TUESDAY, SEPTEMBER 13, 2005  
 PERIOD: 04:00 PM TO 06:00 PM  
 INTERSECTION: N/S ROSEMEAD BOULEVARD  
 E/W LAS TUNAS DRIVE  
 FILE NUMBER: 1-PM

15 MINUTE	1	2	3	4	5	6	7	8	9	10	11	12
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT
400-415	26	298	41	14	144	52	39	227	50	48	222	82
415-430	25	321	43	19	141	56	38	234	55	37	191	91
430-445	24	306	54	24	141	48	42	237	66	52	212	72
445-500	29	314	65	25	143	54	37	243	71	58	221	85
500-515	18	329	56	40	157	50	40	254	87	61	276	86
515-530	27	315	54	29	169	61	40	275	69	50	265	110
530-545	21	309	68	35	161	63	38	242	67	38	279	101
545-600	15	275	63	38	151	60	31	238	68	38	234	92

1 HOUR	1	2	3	4	5	6	7	8	9	10	11	12	TOTALS
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT	TOTALS
400-500	104	1239	203	82	569	210	156	941	242	195	846	330	5117
415-515	96	1270	218	108	582	208	157	968	279	208	900	334	5328
430-530	98	1264	229	118	610	213	159	1009	293	221	974	353	5541
445-545	95	1267	243	129	630	228	155	1014	294	207	1041	382	5685
500-600	81	1228	241	142	638	234	149	1009	291	187	1054	389	5643



THE TRAFFIC SOLUTION  
 329 DIAMOND STREET  
 ARCADIA, CALIFORNIA 91006  
 626.446.7978

# INTERSECTION TURNING MOVEMENT COUNT SUMMARY

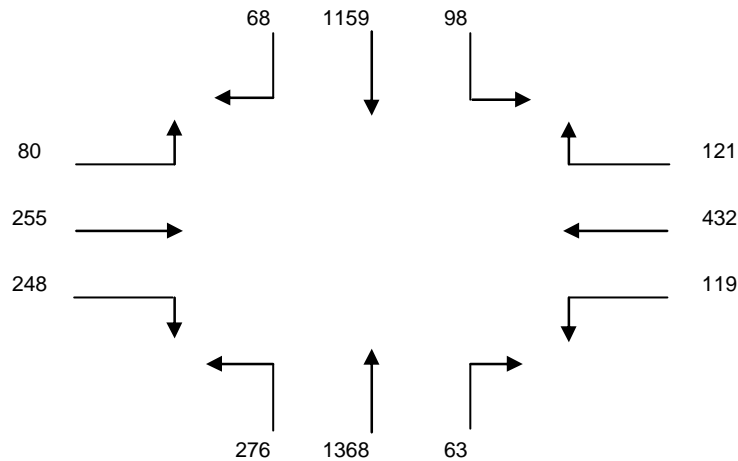
CLIENT: RAJU ASSOCIATES, INC.  
 PROJECT: TEMPLE CITY TMC PROJECT  
 DATE: TUESDAY, SEPTEMBER 13, 2005  
 PERIOD: 07:00 AM TO 09:00 AM  
 INTERSECTION: N/S ROSEMEAD BOULEVARD  
 E/W BROADWAY  
 FILE NUMBER: 2-AM

15 MINUTE	1	2	3	4	5	6	7	8	9	10	11	12
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT
700-715	10	260	6	18	77	24	11	304	20	31	18	10
715-730	7	307	11	20	87	29	12	315	37	37	36	16
730-745	10	323	15	25	125	32	17	332	57	53	52	20
745-800	18	283	25	30	90	34	19	355	63	53	69	20
800-815	17	273	27	26	95	26	11	348	81	87	63	20
815-830	23	280	31	40	122	27	16	333	75	55	71	20
830-845	23	273	28	36	132	40	10	310	52	62	64	14
845-900	21	290	19	23	96	27	11	301	57	55	66	13

1 HOUR	1	2	3	4	5	6	7	8	9	10	11	12	TOTALS
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT	TOTALS
700-800	45	1173	57	93	379	119	59	1306	177	174	175	66	3823
715-815	52	1186	78	101	397	121	59	1350	238	230	220	76	4108
730-830	68	1159	98	121	432	119	63	1368	276	248	255	80	4287
745-845	81	1109	111	132	439	127	56	1346	271	257	267	74	4270
800-900	84	1116	105	125	445	120	48	1292	265	259	264	67	4190

A.M. PEAK HOUR  
730-830

BROADWAY



ROSEMEAD BOULEVARD

THE TRAFFIC SOLUTION  
 329 DIAMOND STREET  
 ARCADIA, CALIFORNIA 91006  
 626.446.7978

# INTERSECTION TURNING MOVEMENT COUNT SUMMARY

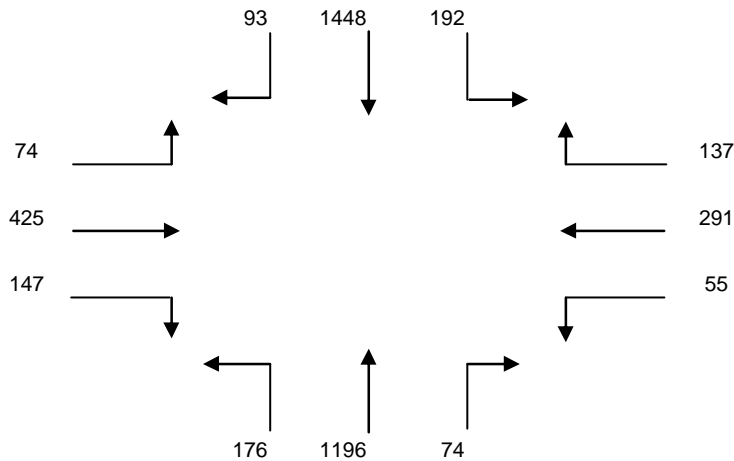
CLIENT: RAJU ASSOCIATES, INC.  
 PROJECT: TEMPLE CITY TMC PROJECT  
 DATE: TUESDAY, SEPTEMBER 13, 2005  
 PERIOD: 04:00 PM TO 06:00 PM  
 INTERSECTION: N/S ROSEMEAD BOULEVARD  
 E/W BROADWAY  
 FILE NUMBER: 2-PM

15 MINUTE	1	2	3	4	5	6	7	8	9	10	11	12
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT
400-415	25	322	27	15	52	12	21	269	52	32	91	28
415-430	19	346	27	31	52	17	12	276	33	34	73	16
430-445	17	342	39	38	52	15	22	297	53	46	111	25
445-500	24	357	52	37	62	10	19	310	48	40	106	17
500-515	26	373	46	25	73	16	15	300	30	32	87	15
515-530	26	376	55	37	104	14	18	289	45	29	121	17
530-545	21	342	52	25	71	13	10	288	34	32	81	12
545-600	29	338	52	24	63	10	11	310	53	41	101	18

1 HOUR	1	2	3	4	5	6	7	8	9	10	11	12	TOTALS
TOTALS	SBRT	SBTH	SBLT	WBRT	WBTH	WBLT	NBRT	NBTH	NBLT	EBRT	EBTH	EBLT	TOTALS
400-500	85	1367	145	121	218	54	74	1152	186	152	381	86	4021
415-515	86	1418	164	131	239	58	68	1183	164	152	377	73	4113
430-530	93	1448	192	137	291	55	74	1196	176	147	425	74	4308
445-545	97	1448	205	124	310	53	62	1187	157	133	395	61	4232
500-600	102	1429	205	111	311	53	54	1187	162	134	390	62	4200

P.M. PEAK HOUR  
430-530

BROADWAY



ROSEMEAD BOULEVARD

THE TRAFFIC SOLUTION  
 329 DIAMOND STREET  
 ARCADIA, CALIFORNIA 91006  
 626.446.7978

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Muscatel Ave

DATE: 9/13/2005

LOCATION: City of Temple City

E-W STREET: Las Tunas Dr

DAY: TUESDAY

PROJECT# 05-2347-003

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	11	2	4	4	7	16	2	87	13	6	230	1	383
7:15 AM	27	16	7	12	17	22	14	117	40	13	294	6	585
7:30 AM	50	19	16	14	27	26	7	169	69	19	297	6	719
7:45 AM	46	23	23	25	15	18	13	184	73	13	296	5	734
8:00 AM	37	27	43	14	20	28	7	162	15	9	321	9	692
8:15 AM	19	11	23	5	9	22	7	145	8	7	317	4	577
8:30 AM	5	7	6	12	7	24	7	157	4	2	290	10	531
8:45 AM	10	4	7	12	6	19	11	108	4	3	234	8	426
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	205	109	129	98	108	175	68	1129	226	72	2279	49	4647

AM Peak Hr Begins at: 715 AM

PEAK VOLUMES =	160	85	89	65	79	94	41	632	197	54	1208	26	2730
PEAK HR. FACTOR:		0.780			0.888			0.806			0.950		0.930

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Muscatel Ave

DATE: 9/13/2005

LOCATION: City of Temple City

E-W STREET: Las Tunas Dr

DAY: TUESDAY

PROJECT# 05-2347-003

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	1	11	5	7	3	2	15	212	5	9	118	8	396
4:15 PM	9	9	12	17	9	26	14	324	14	8	215	25	682
4:30 PM	11	14	16	20	14	16	16	344	9	9	206	23	698
4:45 PM	11	13	14	20	17	24	18	355	11	16	211	23	733
5:00 PM	5	15	21	23	36	12	20	362	9	15	244	26	788
5:15 PM	12	24	19	8	18	16	17	385	14	10	226	27	776
5:30 PM	14	9	15	16	20	20	22	412	9	24	225	21	807
5:45 PM	9	18	14	18	22	16	25	408	5	14	228	26	803
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	72	113	116	129	139	132	147	2802	76	105	1673	179	5683

PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	40	66	69	65	96	64	84	1567	37	63	923	100	3174
PEAK HR. FACTOR:		0.795			0.792			0.953			0.953		0.983

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: Suitana Ave

DATE: 9/13/2005

LOCATION: City of Temple City

E-W STREET: Las Tunas Dr

DAY: TUESDAY

PROJECT# 05-2347-004

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	1	4	9	2	2	9	4	106	1	13	333	2	486
7:15 AM	2	1	5	1	1	5	1	109	0	12	341	2	480
7:30 AM	1	5	12	1	1	10	2	186	1	13	339	5	576
7:45 AM	9	9	7	3	6	10	5	184	0	16	325	1	575
8:00 AM	8	10	13	1	3	14	4	208	2	15	356	1	635
8:15 AM	0	4	8	0	4	6	2	174	3	21	350	1	573
8:30 AM	4	5	7	2	5	7	3	144	3	13	351	1	545
8:45 AM	2	4	9	2	2	3	1	182	3	24	364	4	600
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL 27	NT 42	NR 70	SL 12	ST 24	SR 64	EL 22	ET 1293	ER 13	WL 127	WT 2759	WR 17	TOTAL 4470
-----------------	----------	----------	----------	----------	----------	----------	----------	------------	----------	-----------	------------	----------	---------------

AM Peak Hr Begins at: 730 AM

PEAK VOLUMES =	18	28	40	5	14	40	13	752	6	65	1370	8	2359
PEAK HR. FACTOR:	<span style="color: blue;">0.694</span>	<span style="color: blue;">0.776</span>	<span style="color: blue;">0.901</span>	<span style="color: blue;">0.970</span>	<span style="color: blue;">0.929</span>								

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: [Suitana Ave](#)

DATE: [9/13/2005](#)

LOCATION: [City of Temple City](#)

E-W STREET: [Las Tunas Dr](#)

DAY: [TUESDAY](#)

PROJECT# [05-2347-004](#)

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	2	3	13	3	4	6	5	310	9	6	177	4	542
4:15 PM	2	6	9	5	3	5	5	277	9	8	201	2	532
4:30 PM	3	4	5	9	1	2	9	364	22	7	271	1	698
4:45 PM	6	3	7	3	1	5	9	314	6	4	217	0	575
5:00 PM	5	3	7	0	0	5	4	324	13	6	208	4	579
5:15 PM	2	2	12	0	3	2	6	353	12	10	281	3	686
5:30 PM	5	1	11	10	5	8	12	357	12	11	252	6	690
5:45 PM	5	1	8	6	8	2	10	382	13	12	249	6	702
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	30	23	72	36	25	35	60	2681	96	64	1856	26	5004

PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	17	7	38	16	16	17	32	1416	50	39	990	19	2657
PEAK HR. FACTOR:		0.912		0.533			0.925			0.891			0.946

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: **Encinita**

DATE: **9/13/2005**

LOCATION: **City of Temple City**

E-W STREET: **Las Tunas Dr**

DAY: **TUESDAY**

PROJECT# **05-2347-005**

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	11	7	7	1	7	4	0	70	1	2	208	2	320
7:15 AM	25	20	9	4	6	8	2	104	6	6	247	2	439
7:30 AM	33	22	7	2	13	13	5	139	7	8	205	3	457
7:45 AM	21	15	18	6	9	10	1	157	4	7	227	3	478
8:00 AM	15	18	14	2	21	9	4	274	8	12	306	10	693
8:15 AM	18	12	11	2	17	13	3	180	6	10	311	3	586
8:30 AM	18	18	14	6	27	19	6	228	12	11	339	5	703
8:45 AM	16	14	10	4	10	13	2	152	0	8	205	2	436
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	157	126	90	27	110	89	23	1304	44	64	2048	30	4112

AM Peak Hr Begins at: **745 AM**

PEAK VOLUMES =	72	63	57	16	74	51	14	839	30	40	1183	21	2460
PEAK HR. FACTOR:		<b>0.889</b>			<b>0.678</b>			<b>0.772</b>			<b>0.876</b>		<b>0.875</b>

CONTROL:

# Intersection Turning Movement

Prepared by: Southland Car Counters

N-S STREET: **Encinita**

DATE: **9/13/2005**

LOCATION: **City of Temple City**

E-W STREET: **Las Tunas Dr**

DAY: **TUESDAY**

PROJECT# **05-2347-005**

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	13	22	13	3	17	4	27	295	5	5	220	12	636
4:15 PM	7	27	19	8	24	8	6	264	11	11	229	2	616
4:30 PM	11	16	15	7	14	6	5	284	15	7	199	3	582
4:45 PM	9	10	15	5	19	6	5	336	14	4	187	4	614
5:00 PM	36	15	16	10	31	9	6	495	15	21	307	2	963
5:15 PM	19	18	14	3	16	11	4	349	14	12	248	1	709
5:30 PM	12	18	18	3	25	9	7	354	14	15	237	3	715
5:45 PM	12	17	12	6	20	5	3	289	15	11	201	4	595
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	119	143	122	45	166	58	63	2666	103	86	1828	31	5430

PM Peak Hr Begins at: 445 PM

PEAK VOLUMES =	76	61	63	21	91	35	22	1534	57	52	979	10	3001
PEAK HR. FACTOR:		0.746			0.735			0.781			0.789		0.779

CONTROL:

**ATTACHMENT B**  
**June 2009 Traffic Count Data Sheets**

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

N-S STREET: Rosemead Blvd

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Longden Ave

DAY: WEDNESDAY

PROJECT# 09-5230-001

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	1	2	0	1	2	0	0	1	0	1	0.5	0.5	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	8	221	17	7	174	1	7	34	11	14	45	11	550
7:15 AM	5	236	9	10	220	7	7	19	7	16	51	6	593
7:30 AM	4	274	5	11	213	3	11	29	12	10	56	9	637
7:45 AM	11	269	10	17	234	12	6	34	5	12	40	9	659
8:00 AM	5	322	19	29	223	12	18	57	12	22	59	21	799
8:15 AM	7	279	17	22	250	12	16	32	17	25	62	13	752
8:30 AM	7	238	13	15	222	16	9	39	14	20	61	15	669
8:45 AM	9	256	11	16	230	7	14	33	10	15	42	9	652
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	56	2095	101	127	1766	70	88	277	88	134	416	93	5311

AM Peak Hr Begins at: 745 AM

PEAK VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	30	1108	59	83	929	52	49	162	48	79	222	58	2879
PEAK HR. FACTOR:		0.865		0.937			0.744			0.880			0.901

CONTROL: Signalized

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

N-S STREET: Rosemead Blvd

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Longden Ave

DAY: WEDNESDAY

PROJECT# 09-5230-001

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	1	2	0	1	2	0	0	1	0	1	0.5	0.5	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	11	288	19	34	284	8	19	51	16	18	50	9	807
4:15 PM	12	280	16	18	307	9	4	45	16	17	36	16	776
4:30 PM	14	284	21	34	352	13	11	51	9	15	51	10	865
4:45 PM	10	299	19	37	313	11	15	61	10	15	34	12	836
5:00 PM	17	286	18	38	321	16	24	63	7	15	38	19	862
5:15 PM	17	295	23	38	354	9	18	57	14	15	49	15	904
5:30 PM	10	283	20	30	323	13	16	68	14	20	45	8	850
5:45 PM	14	319	19	41	328	15	10	61	17	14	42	14	894
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	105	2334	155	270	2582	94	117	457	103	129	345	103	6794

PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	58	1183	80	147	1326	53	68	249	52	64	174	56	3510
PEAK HR. FACTOR:		0.938		0.951			0.941			0.930			0.971

CONTROL: Signalized

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

N-S STREET: Rosemead Blvd

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Elm Ave

DAY: WEDNESDAY

PROJECT# 09-5230-002

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	1	2	1	1	2	1	0	1	0	0	1	0	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	8	329	1	0	314	5	0		7			0	664
4:15 PM	3	314	0	0	342	1	0		11			0	671
4:30 PM	3	330	0	0	359	2	0		8			0	702
4:45 PM	4	351	0	0	320	7	1		4			0	687
5:00 PM	2	363	0	0	334	10	1		10			0	720
5:15 PM	4	359	0	2	369	6	0		14			2	756
5:30 PM	6	339	1	0	350	8	0		12			0	716
5:45 PM	3	345	0	0	346	8	0		19			0	721
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	33	2730	2	2	2734	47	2	0	85	0	0	2	5637

PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	15	1406	1	2	1399	32	1	0	55	0	0	2	2913
PEAK HR. FACTOR:		0.974			0.950			0.737			0.250		0.963

CONTROL: 2-Way Stop (E/W)

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

N-S STREET: Rosemead Blvd

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Elm Ave

DAY: WEDNESDAY

PROJECT# 09-5230-002

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	1	2	1	1	2	1	0	1	0	0	1	0	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	3	245	0	0	207	2	1		0		0	458	
7:15 AM	3	234	0	0	242	1	0		1		0	481	
7:30 AM	0	275	0	0	249	3	0		2		0	529	
7:45 AM	2	294	0	0	263	3	0		1		0	563	
8:00 AM	2	336	1	1	276	4	0		8		1	629	
8:15 AM	2	273	0	0	284	6	0		4		2	571	
8:30 AM	3	257	0	0	282	3	0		3		0	548	
8:45 AM	3	253	1	0	252	1	0		3		0	513	
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	18	2167	2	1	2055	23	1	0	22	0	0	3	4292

AM Peak Hr Begins at: 745 AM

PEAK VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	9	1160	1	1	1105	16	0	0	16	0	0	3	2311
PEAK HR. FACTOR:		0.863			0.967			0.500			0.375		0.919

CONTROL: 2-Way Stop (E/W)



# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

N-S STREET: **Rosemead Blvd**

DATE: **06/10/2009**

LOCATION: **City of Temple City**

E-W STREET: **Las Tunas Dr**

DAY: **WEDNESDAY**

PROJECT# **09-5230-003**

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	2	2	0	2	2	0	2	3	1	2	3	1	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	51	234	42	58	253	31	63	233	44	55	156	39	1259
4:15 PM	53	213	40	54	233	37	71	191	50	52	140	32	1166
4:30 PM	59	220	31	61	290	36	66	252	60	46	98	46	1265
4:45 PM	56	247	39	35	242	37	74	244	38	40	142	36	1230
5:00 PM	63	239	35	64	267	32	80	232	53	56	161	37	1319
5:15 PM	57	251	33	48	299	27	78	269	56	51	191	37	1397
5:30 PM	63	234	32	73	304	45	85	256	61	50	179	28	1410
5:45 PM	64	236	31	68	253	25	69	229	52	42	188	38	1295
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

NB U-Turns	SB U-Turns	EB U-Turns	WB U-Turns
5	1	5	1
7	2	11	2
0	3	6	0
2	2	5	2
3	4	10	2
7	1	2	1
1	2	2	2
2	2	0	0

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	466	1874	283	461	2141	270	586	1906	414	392	1255	293	10341

NB U-Turns	SB U-Turns	EB U-Turns	WB U-Turns
27	17	41	10

PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	247	960	131	253	1123	129	312	986	222	199	719	140	5421
PEAK HR. FACTOR:		0.981			0.892			0.943			0.948		0.961

CONTROL: **Signalized**

# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

N-S STREET: Rosemead Blvd

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Broadway

DAY: WEDNESDAY

PROJECT# 09-5230-004

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL	EB U-Turns	WB U-Turns
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR			
6:00 AM	1	2	0	1	2	0	1	2	0	1	2	0			
6:15 AM															
6:30 AM															
6:45 AM															
7:00 AM	21	241	7	5	203	8	3	15	13	20	39	15	590	0	0
7:15 AM	24	242	7	11	232	8	9	33	32	20	64	10	692	0	1
7:30 AM	40	282	11	8	195	11	9	35	33	16	59	13	712	0	2
7:45 AM	46	269	27	21	215	10	15	58	40	19	60	26	806	1	4
8:00 AM	42	321	20	18	209	5	16	62	38	20	44	35	830	1	3
8:15 AM	32	254	13	25	219	14	16	67	39	21	67	24	791	0	8
8:30 AM	20	259	10	21	231	18	11	38	25	16	82	18	749	1	3
8:45 AM	32	257	11	20	223	15	8	41	32	16	106	22	783	0	5
9:00 AM															
9:15 AM															
9:30 AM															
9:45 AM															
10:00 AM															
10:15 AM															
10:30 AM															
10:45 AM															
11:00 AM															
11:15 AM															
11:30 AM															
11:45 AM															

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	EB U-Turns	WB U-Turns
	257	2125	106	129	1727	89	87	349	252	148	521	163	5953	3	26

AM Peak Hr Begins at: 745 AM

PEAK VOLUMES =	140	1103	70	85	874	47	58	225	142	76	253	103	3176		
PEAK HR. FACTOR:		<span style="color: blue;">0.857</span>			<span style="color: blue;">0.931</span>			<span style="color: blue;">0.871</span>			<span style="color: blue;">0.931</span>		<span style="color: blue;">0.957</span>		

CONTROL: Signalized

# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

N-S STREET: Rosemead Blvd

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Broadway

DAY: WEDNESDAY

PROJECT# 09-5230-004

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL	EB U-Turns	WB U-Turns
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR			
	1	2	0	1	2	0	1	2	0	1	2	0			
1:00 PM															
1:15 PM															
1:30 PM															
1:45 PM															
2:00 PM															
2:15 PM															
2:30 PM															
2:45 PM															
3:00 PM															
3:15 PM															
3:30 PM															
3:45 PM															
4:00 PM	41	300	27	23	299	19	24	65	33	7	32	19	889	1	9
4:15 PM	42	280	17	24	310	25	21	69	30	11	54	14	897	0	6
4:30 PM	38	310	29	22	343	17	18	87	39	11	50	12	976	1	6
4:45 PM	40	291	24	25	302	17	18	100	31	11	50	14	923	0	5
5:00 PM	42	341	21	24	314	19	17	97	38	12	66	18	1009	0	6
5:15 PM	48	299	19	36	336	25	25	120	30	9	66	24	1037	0	7
5:30 PM	64	296	32	29	356	18	23	102	26	16	60	22	1044	1	10
5:45 PM	52	289	29	31	317	23	12	133	35	10	74	17	1022	0	6
6:00 PM															
6:15 PM															
6:30 PM															
6:45 PM															

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	EB U-Turns	WB U-Turns
	367	2406	198	214	2577	163	158	773	262	87	452	140	7797	3	55

PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	206	1225	101	120	1323	85	77	452	129	47	266	81	4112
PEAK HR. FACTOR:		<span style="color: blue;">0.948</span>		<span style="color: blue;">0.948</span>			<span style="color: blue;">0.914</span>			<span style="color: blue;">0.975</span>			<span style="color: blue;">0.985</span>

CONTROL: Signalized

# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

N-S STREET: **Muscatel Ave**

DATE: **06/10/2009**

LOCATION: **City of Temple City**

E-W STREET: **Las Tunas Dr**

DAY: **WEDNESDAY**

PROJECT# **09-5230-005**

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL	EB U-Turns	WB U-Turns
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR			
6:00 AM	0	1	0	0	1	0	1	3	0	1	3	0			
6:15 AM															
6:30 AM															
6:45 AM															
7:00 AM	5	5	5	12	2	26	2	59	2	1	186	3	308	1	0
7:15 AM	13	3	6	11	6	27	13	81	3	5	304	11	483	4	0
7:30 AM	33	19	8	9	11	30	18	120	4	7	314	11	584	1	0
7:45 AM	62	28	8	9	8	27	26	141	8	3	339	17	676	3	0
8:00 AM	65	21	12	19	9	26	24	149	21	8	364	8	726	5	0
8:15 AM	36	23	5	8	15	14	19	159	11	7	377	15	689	1	0
8:30 AM	2	9	0	11	9	31	11	178	2	7	300	16	576	0	0
8:45 AM	6	11	3	13	10	32	11	125	2	3	256	23	495	1	0
9:00 AM															
9:15 AM															
9:30 AM															
9:45 AM															
10:00 AM															
10:15 AM															
10:30 AM															
10:45 AM															
11:00 AM															
11:15 AM															
11:30 AM															
11:45 AM															

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	EB U-Turns	WB U-Turns
	222	119	47	92	70	213	124	1012	53	41	2440	104	4537	16	0

AM Peak Hr Begins at: 730 AM

PEAK VOLUMES =	196	91	33	45	43	97	87	569	44	25	1394	51	2675		
PEAK HR. FACTOR:		0.816			0.856			0.902			0.921		0.921		

CONTROL: **Signalized**

# Intersection Turning Movement

Prepared by:

**National Data & Surveying Services**

N-S STREET: **Muscatel Ave**

DATE: **06/10/2009**

LOCATION: **City of Temple City**

E-W STREET: **Las Tunas Dr**

DAY: **WEDNESDAY**

PROJECT# **09-5230-005**

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL	EB U-Turns	WB U-Turns
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR			
1:00 PM	0	1	0	0	1	0	1	3	0	1	3	0			
1:15 PM															
1:30 PM															
1:45 PM															
2:00 PM															
2:15 PM															
2:30 PM															
2:45 PM															
3:00 PM															
3:15 PM															
3:30 PM															
3:45 PM															
4:00 PM	4	7	8	10	11	23	32	315	8	10	218	24	670	1	5
4:15 PM	15	10	5	13	13	19	20	313	7	7	232	19	673	0	4
4:30 PM	8	8	14	8	11	13	21	367	11	11	195	26	693	0	5
4:45 PM	7	11	14	14	14	16	23	337	10	9	215	23	693	1	1
5:00 PM	10	22	11	14	13	19	19	355	12	12	233	32	752	1	2
5:15 PM	11	16	16	20	12	21	15	383	10	4	245	40	793	0	4
5:30 PM	12	16	12	19	25	29	23	370	10	9	251	34	810	0	5
5:45 PM	7	20	6	21	9	22	29	326	9	8	243	26	726	0	3
6:00 PM															
6:15 PM															
6:30 PM															
6:45 PM															

TOTAL VOLUMES =	NL 74	NT 110	NR 86	SL 119	ST 108	SR 162	EL 182	ET 2766	ER 77	WL 70	WT 1832	WR 224	TOTAL 5810	EB U-Turns 3	WB U-Turns 29
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PM Peak Hr Begins at: **500 PM**

PEAK VOLUMES =	40	74	45	74	59	91	86	1434	41	33	972	132	3081		
PEAK HR. FACTOR:		0.924			0.767			0.956			0.967		0.951		

CONTROL: **Signalized**

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

N-S STREET: Sultana Ave

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Las Tunas Dr

DAY: WEDNESDAY

PROJECT# 09-5230-006

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	0	1	0	0	1	0	1	2	1	1	2	0	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	5	0	11	0	3	4	2	55	2	7	162	1	252
7:15 AM	6	0	10	0	1	6	1	79	3	5	284	0	395
7:30 AM	8	0	11	1	3	8	3	98	3	5	270	0	410
7:45 AM	8	6	8	2	3	9	0	132	2	3	326	0	499
8:00 AM	8	4	11	0	6	10	2	176	11	12	307	1	548
8:15 AM	12	9	5	4	5	16	1	177	6	17	328	0	580
8:30 AM	5	3	7	1	3	4	2	159	7	2	267	2	462
8:45 AM	8	2	9	1	3	11	2	145	4	8	268	2	463
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	60	24	72	9	27	68	13	1021	38	59	2212	6	3609

AM Peak Hr Begins at: 745 AM

PEAK VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	33	22	31	7	17	39	5	644	26	34	1228	3	2089
PEAK HR. FACTOR:		0.827			0.630			0.893			0.917		0.900

CONTROL: Signalized

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

N-S STREET: Sultana Ave

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Las Tunas Dr

DAY: WEDNESDAY

PROJECT# 09-5230-006

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	0	1	0	0	1	0	1	2	1	1	2	0	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	7	4	11	0	1	6	3	318	7	11	237	2	607
4:15 PM	0	2	14	2	4	6	4	276	11	8	223	1	551
4:30 PM	3	8	11	3	3	3	7	313	21	12	188	2	574
4:45 PM	5	3	14	1	4	5	8	305	11	5	209	7	577
5:00 PM	3	0	9	1	4	2	4	322	12	14	255	2	628
5:15 PM	6	3	7	1	2	11	6	332	15	12	261	1	657
5:30 PM	9	5	20	1	1	3	9	337	17	10	247	3	662
5:45 PM	11	6	16	0	2	2	6	313	14	11	253	1	635
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	44	31	102	9	21	38	47	2516	108	83	1873	19	4891

PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	29	14	52	3	9	18	25	1304	58	47	1016	7	2582
PEAK HR. FACTOR:		0.699			0.536			0.955			0.976		0.975

CONTROL: Signalized

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

N-S STREET: Encinita Ave

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Las Tunas Dr

DAY: WEDNESDAY

PROJECT# 09-5230-007

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	0	1	0	0	1	0	1	2	0	1	2	0	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	7	20	20	2	8	5	5	58	0	4	164	2	295
7:15 AM	19	14	6	1	17	6	0	82	0	11	248	1	405
7:30 AM	16	12	8	1	12	7	0	107	3	7	238	1	412
7:45 AM	19	35	17	3	23	14	0	127	6	11	281	1	537
8:00 AM	16	62	29	6	32	7	3	144	7	15	293	2	616
8:15 AM	18	30	22	5	44	11	2	192	4	13	309	6	656
8:30 AM	13	26	6	10	19	8	1	156	11	18	236	3	507
8:45 AM	11	15	10	6	6	10	0	144	5	11	254	1	473
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM													
11:45 AM													

TOTAL VOLUMES =	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	119	214	118	34	161	68	11	1010	36	90	2023	17	3901

AM Peak Hr Begins at: 745 AM

PEAK VOLUMES =	66	153	74	24	118	40	6	619	28	57	1119	12	2316
PEAK HR. FACTOR:		0.685			0.758			0.824			0.905		0.883

CONTROL: Signalized

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

N-S STREET: Encinita Ave

DATE: 06/10/2009

LOCATION: City of Temple City

E-W STREET: Las Tunas Dr

DAY: WEDNESDAY

PROJECT# 09-5230-007

LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	0	1	0	0	1	0	1	2	0	1	2	0	
1:00 PM													
1:15 PM													
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	15	15	18	2	20	11	6	289	13	15	237	3	644
4:15 PM	16	15	15	4	11	8	6	280	10	6	198	1	570
4:30 PM	11	22	13	2	16	4	2	287	10	15	200	2	584
4:45 PM	10	11	26	5	11	10	4	323	8	11	194	0	613
5:00 PM	16	20	14	4	16	11	6	297	7	7	242	1	641
5:15 PM	13	20	19	9	20	6	0	310	16	6	246	4	669
5:30 PM	16	21	19	6	19	6	2	317	14	14	233	2	669
5:45 PM	8	26	18	10	22	8	2	325	10	13	235	3	680
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

TOTAL VOLUMES =	NL 105	NT 150	NR 142	SL 42	ST 135	SR 64	EL 28	ET 2428	ER 88	WL 87	WT 1785	WR 16	TOTAL 5070
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PM Peak Hr Begins at: 500 PM

PEAK VOLUMES =	53	87	70	29	77	31	10	1249	47	40	956	10	2659
PEAK HR. FACTOR:		0.938			0.856			0.969			0.982		0.978

CONTROL: Signalized

**ATTACHMENT C**  
**September 2009 & January 2011**  
**Traffic Count Data Sheets**

# INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: PACIFIC TRAFFIC DATA SERVICES

**DATE:**  
9/15/09  
TUESDAY

**LOCATION:** TEMPLE CITY  
NORTH & SOUTH: ROSEMEAD  
EAST & WEST: LAS TUNAS

**PROJECT #:** CA09-0918-3  
**LOCATION #:** 1  
**CONTROL:** SIGNAL

NOTES:  <p style="text-align: center; color: blue;">U-TURNS ARE INCLUDED IN LEFT TURNS.</p>	AM PM MD OTHER OTHER	◀ W E ▶	▲ N S ▼	
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LANES:	NORTHBOUND ROSEMEAD			SOUTHBOUND ROSEMEAD			EASTBOUND LAS TUNAS			WESTBOUND LAS TUNAS			TOTAL	U-TURNS				
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR		NB	SB	EB	WB	TTL
	2	2	0	2	2	0	2	3	1	2	3	1						

AM	7:00 AM	37	177	10	11	186	17	20	50	21	36	199	18	782
	7:15 AM	48	201	6	24	216	14	30	58	25	37	211	14	884
	7:30 AM	50	237	16	35	243	26	34	67	22	43	225	23	1,021
	7:45 AM	63	214	7	40	179	27	39	119	17	30	255	43	1,033
	8:00 AM	70	257	13	43	203	40	53	130	29	47	246	36	1,167
	8:15 AM	77	249	19	28	175	38	43	131	22	47	292	39	1,160
	8:30 AM	69	183	19	30	172	29	49	119	23	34	228	29	984
	8:45 AM	33	140	16	30	195	27	34	110	15	53	190	22	865
	VOLUMES	447	1,658	106	241	1,569	218	302	784	174	327	1,846	224	7,896
	APPROACH %	20%	75%	5%	12%	77%	11%	24%	62%	14%	14%	77%	9%	
APP/DEPART	2,211	/	2,184	2,028	/	2,070	1,260	/	1,131	2,397	/	2,511	0	
BEGIN PEAK HR	7:30 AM													
VOLUMES	260	957	55	146	800	131	169	447	90	167	1,018	141	4,381	
APPROACH %	20%	75%	4%	14%	74%	12%	24%	63%	13%	13%	77%	11%		
PEAK HR FACTOR	0.922			0.886			0.833			0.877			0.939	
APP/DEPART	1,272	/	1,267	1,077	/	1,057	706	/	648	1,326	/	1,409	0	
PM	4:00 PM	56	170	32	31	252	33	62	186	45	49	146	17	1,079
	4:15 PM	52	176	37	48	241	26	70	187	51	40	109	11	1,048
	4:30 PM	63	186	27	44	299	22	77	201	39	43	128	23	1,152
	4:45 PM	70	230	28	45	265	31	82	215	49	51	140	15	1,221
	5:00 PM	71	212	26	56	284	32	66	235	36	44	131	26	1,219
	5:15 PM	79	209	38	48	252	30	71	239	45	48	136	24	1,219
	5:30 PM	78	202	40	46	308	29	83	242	45	57	142	20	1,292
	5:45 PM	66	166	30	64	269	34	79	256	55	37	156	23	1,235
	VOLUMES	535	1,551	258	382	2,170	237	590	1,761	365	369	1,088	159	9,465
	APPROACH %	23%	66%	11%	14%	78%	8%	22%	65%	13%	23%	67%	10%	
APP/DEPART	2,344	/	2,300	2,789	/	2,904	2,716	/	2,401	1,616	/	1,860	0	
BEGIN PEAK HR	5:00 PM													
VOLUMES	294	789	134	214	1,113	125	299	972	181	186	565	93	4,965	
APPROACH %	24%	65%	11%	15%	77%	9%	21%	67%	12%	22%	67%	11%		
PEAK HR FACTOR	0.933			0.948			0.931			0.963			0.961	
APP/DEPART	1,217	/	1,181	1,452	/	1,480	1,452	/	1,320	844	/	984	0	

0	2	4	0	6
1	1	0	1	3
1	0	1	0	2
0	0	4	0	4
0	0	9	2	11
2	0	1	2	5
1	2	6	2	11
1	0	1	0	2
6	5	26	7	44
2	2	9	2	15
1	3	9	2	15
2	2	8	2	14
3	1	5	5	14
1	2	10	1	14
1	1	2	1	5
3	4	3	1	11
2	2	2	0	6
15	17	48	14	94

# INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: PACIFIC TRAFFIC DATA SERVICES

<b>DATE:</b> 1/20/11 THURSDAY	<b>LOCATION:</b> NORTH & SOUTH: EAST & WEST:	<b>TEMPLE CITY</b> <b>ROSEMEAD</b> <b>LAS TUNAS</b>	<b>PROJECT #:</b> CA11-0121-04 <b>LOCATION #:</b> 1 <b>CONTROL:</b> SIGNAL
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NOTES:	AM PM MD OTHER OTHER	▲ N ◀ W S ▶ E	
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LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	ROSEMEAD			ROSEMEAD			LAS TUNAS			LAS TUNAS			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
	2	2	0	2	2	0	1	3	1	1	3	1	

AM	5:30 AM													0
	5:45 AM													0
	6:00 AM													0
	6:15 AM													0
	6:30 AM													0
	6:45 AM													0
	7:00 AM	21	166	22	49	152	4	18	35	19	32	193	22	733
	7:15 AM	36	177	27	50	153	5	28	34	13	33	211	11	778
	7:30 AM	40	202	23	75	155	5	34	64	21	25	309	16	969
	7:45 AM	52	176	39	67	165	13	34	79	25	19	238	9	916
	8:00 AM	73	214	41	48	168	14	49	153	40	42	308	29	1,179
	8:15 AM	75	216	48	52	180	11	36	127	38	45	347	45	1,220
	8:30 AM	68	175	43	52	132	7	31	94	22	35	305	19	983
	8:45 AM	65	179	33	74	130	11	34	90	30	27	203	14	890
	9:00 AM													0
	9:15 AM													0
	9:30 AM													0
	9:45 AM													0
	10:00 AM													0
	10:15 AM													0
VOLUMES	430	1,505	276	467	1,235	70	264	676	208	258	2,114	165	7,668	
APPROACH %	19%	68%	12%	26%	70%	4%	23%	59%	18%	10%	83%	7%		
APP/DEPART	2,211	/	1,934	1,772	/	1,701	1,148	/	1,419	2,537	/	2,614	0	
BEGIN PEAK HR		7:45 AM												
VOLUMES	268	781	171	219	645	45	150	453	125	141	1,198	102	4,298	
APPROACH %	22%	64%	14%	24%	71%	5%	21%	62%	17%	10%	83%	7%		
PEAK HR FACTOR		0.900				0.928			0.752		0.824		0.881	
APP/DEPART	1,220	/	1,033	909	/	911	728	/	843	1,441	/	1,511	0	
PM	2:30 PM													0
	2:45 PM													0
	3:00 PM													0
	3:15 PM													0
	3:30 PM													0
	3:45 PM													0
	4:00 PM	55	210	39	53	149	26	65	201	41	64	147	23	1,073
	4:15 PM	39	211	25	70	174	36	67	219	64	51	138	22	1,116
	4:30 PM	40	193	28	74	213	30	57	215	50	49	141	10	1,100
	4:45 PM	48	183	30	80	230	24	48	218	45	48	144	7	1,105
	5:00 PM	40	215	16	84	192	34	49	256	58	65	162	20	1,191
	5:15 PM	43	219	6	78	224	29	73	248	54	70	148	7	1,199
	5:30 PM	47	207	14	64	203	37	58	251	60	47	151	12	1,151
	5:45 PM	44	210	10	61	212	35	62	245	55	61	150	11	1,156
	6:00 PM													0
	6:15 PM													0
	6:30 PM													0
	6:45 PM													0
	7:00 PM													0
	7:15 PM													0
VOLUMES	356	1,648	168	564	1,597	251	479	1,853	427	455	1,181	112	9,091	
APPROACH %	16%	76%	8%	23%	66%	10%	17%	67%	15%	26%	68%	6%		
APP/DEPART	2,172	/	2,239	2,412	/	2,479	2,759	/	2,585	1,748	/	1,788	0	
BEGIN PEAK HR		5:00 PM												
VOLUMES	174	851	46	287	831	135	242	1,000	227	243	611	50	4,697	
APPROACH %	16%	79%	4%	23%	66%	11%	16%	68%	15%	27%	68%	6%		
PEAK HR FACTOR		0.988				0.946			0.979		0.915		0.979	
APP/DEPART	1,071	/	1,143	1,253	/	1,301	1,469	/	1,333	904	/	920	0	

**ATTACHMENT D**  
**Study Intersection Total Volume Calculations**

**STUDY INTERSECTION TOTAL TRAFFIC VOLUME CALCULATIONS (SEPTEMBER 2005 -vs- 2009/2011 DATA)**

<b>Intersection</b>	<b>TIME</b>	<b>YEAR</b>	<b>NL</b>	<b>NT</b>	<b>NR</b>	<b>SL</b>	<b>ST</b>	<b>SR</b>	<b>EL</b>	<b>ET</b>	<b>ER</b>	<b>WL</b>	<b>WT</b>	<b>WR</b>	<b>TOTAL</b>
1 Rosemead Blvd/ Longden Ave	AM	2005	70	1366	55	88	1138	56	50	159	52	79	250	49	<b>3412</b>
	PM		67	1206	100	133	1316	55	41	261	48	60	150	47	<b>3484</b>
	AM	2009	30	1108	59	83	929	52	49	162	48	79	222	58	<b>2879</b>
	PM		58	1183	80	147	1326	53	68	249	52	64	174	56	<b>3510</b>
2 Rosemead Blvd/ Elm Ave	AM	2005	12	1669	4	11	1305	7	3	0	5	0	1	4	<b>3021</b>
	PM		25	1494	11	49	1569	19	1	0	48	0	0	11	<b>3227</b>
	AM	2009	9	1160	1	1	1105	16	0	0	16	0	0	3	<b>2311</b>
	PM		15	1406	1	2	1399	32	1	0	55	0	0	2	<b>2913</b>
3 Rosemead Blvd/ Las Tunas Dr	AM	2005	333	1177	85	132	1011	167	341	580	135	164	1097	167	<b>5389</b>
	PM		294	1014	155	243	1267	95	382	1041	207	228	630	129	<b>5685</b>
	AM	Jun-09	267	888	88	146	808	162	147	446	73	138	1022	142	<b>4327</b>
	PM		260	960	131	262	1123	129	326	986	222	204	719	140	<b>5462</b>
	AM	Sep-09	260	957	55	146	800	131	169	447	90	167	1018	141	<b>4381</b>
	PM		294	789	134	214	1113	125	299	972	181	186	565	93	<b>4965</b>
	AM	2011	268	781	171	219	645	45	150	453	125	141	1198	102	<b>4298</b>
	PM		174	851	46	287	831	135	242	1000	227	243	611	50	<b>4697</b>
4 Rosemead Blvd/ Broadway	AM	2005	276	1368	63	98	1159	68	80	255	248	119	432	121	<b>4287</b>
	PM		176	1196	74	192	1448	93	74	425	147	55	291	137	<b>4308</b>
	AM	2009	140	1103	70	85	874	47	61	225	142	94	253	103	<b>3197</b>
	PM		206	1225	101	120	1323	85	78	452	129	76	266	81	<b>4142</b>
5 Muscatel Ave/ Las Tunas Dr	AM	2005	160	85	89	65	79	94	41	632	197	54	1208	26	<b>2730</b>
	PM		40	66	69	65	96	64	84	1567	37	63	923	100	<b>3174</b>
	AM	2009	196	91	33	45	43	97	97	569	44	25	1394	51	<b>2685</b>
	PM		40	74	45	74	59	91	87	1434	41	47	972	132	<b>3096</b>
6 Sultana Ave/ Las Tunas Dr	AM	2005	18	28	40	5	14	40	13	752	6	65	1370	8	<b>2359</b>
	PM		17	7	38	16	16	17	32	1416	50	39	990	19	<b>2657</b>
	AM	2009	33	22	31	7	17	39	5	644	26	34	1228	3	<b>2089</b>
	PM		29	14	52	3	9	18	25	1304	58	47	1016	7	<b>2582</b>
7 Encinita/ Las Tunas Dr	AM	2005	72	63	57	16	74	51	14	839	30	40	1183	21	<b>2460</b>
	PM		76	61	63	21	91	35	22	1534	57	52	979	10	<b>3001</b>
	AM	2009	66	153	74	24	118	40	6	619	28	57	1119	12	<b>2316</b>
	PM		53	87	70	29	77	31	10	1249	47	40	956	10	<b>2659</b>