



City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South

Manzanita Street

East/West

Sunset Boulevard

Day: Tuesday Date: December 6, 2011 Weather: CLEAR

Hours: 7-10AM 3-6PM

School Day: YES District: LOS ANGELES I/S CODE

	N/B	S/B	E/B	W/B
DUAL-				
WHEELED	8	0	55	62
BIKES	4	0	7	0
BUSES	2	0	15	18

	N/B TIME	S/B TIME	E/B TIME	W/B TIME
AM PK 15 MIN	6 7.00		272 7.45	308 7.45
PM PK 15 MIN	8 3.00		275 4.30	286 5.45
AM PK HOUR	17 7.00		1033 8.00	1020 7.45
PM PK HOUR	20 3.00		1004 5.00	1069 5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	8	0	9	17
8-9	4	0	7	11
9-10	7	0	9	16
3-4	15	0	5	20
4-5	5	0	10	15
5-6	8	0	12	20
TOTAL	47	0	52	99

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8				
8-9				
9-10				
3-4				
4-5				
5-6				
TOTAL				

TOTAL

N-S
17
11
16
20
15
20
99

XING S/L

Ped	Sch
8	9
2	11
0	1
31	9
36	11
35	17
112	58
112	58

XING N/L

Ped	Sch

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	839	20	859
8-9	0	1002	31	1033
9-10	0	833	19	852
3-4	0	915	47	962
4-5	0	926	40	966
5-6	0	963	41	1004
TOTAL		5478	198	5676

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	216	680	0	896
8-9	220	736	0	956
9-10	190	663	0	853
3-4	146	817	0	963
4-5	145	797	0	942
5-6	200	869	0	1069
TOTAL	1117	4562	0	5679

TOTAL

E-W
896
956
853
963
942
1069
5679

XING W/L

Ped	Sch
1	1
0	0
0	0
1	1
0	0
1	0
3	2

XING E/L

Ped	Sch
5	0
5	0
2	0
1	0
0	0
0	0
13	0

(Rev Oct 06)

City of Los Angeles
N/S: Manzanita Street
E/W: Sunset Boulevard
Weather: Sunny

File Name : LOSMASUAM
Site Code : 00000011
Start Date : 12/6/2011
Page No : 1

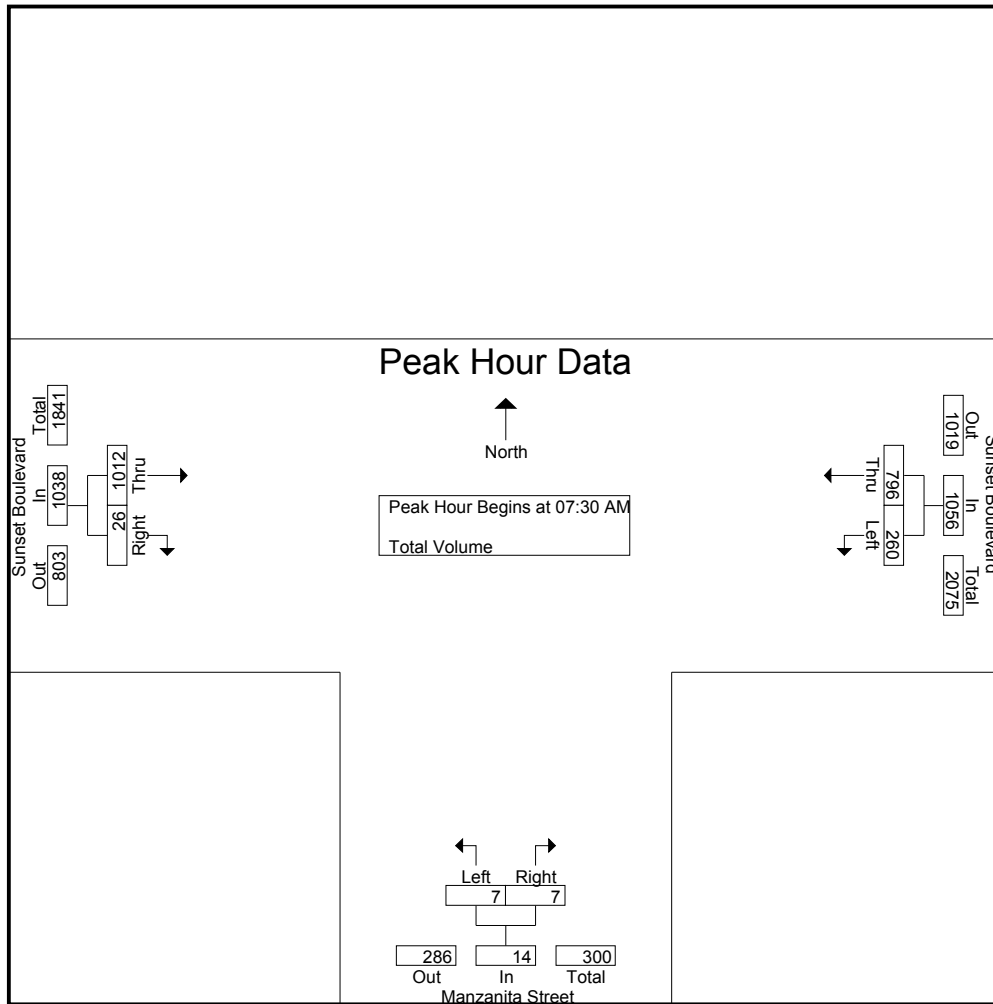
Groups Printed- Total Volume

	Sunset Boulevard Westbound			Manzanita Street Northbound			Sunset Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
07:00 AM	39	112	151	1	5	6	133	3	136	293
07:15 AM	38	138	176	3	1	4	189	4	193	373
07:30 AM	65	196	261	3	1	4	252	6	258	523
07:45 AM	74	234	308	1	2	3	265	7	272	583
Total	216	680	896	8	9	17	839	20	859	1772
08:00 AM	64	191	255	2	1	3	243	6	249	507
08:15 AM	57	175	232	1	3	4	252	7	259	495
08:30 AM	59	166	225	1	3	4	241	9	250	479
08:45 AM	40	204	244	0	0	0	266	9	275	519
Total	220	736	956	4	7	11	1002	31	1033	2000
09:00 AM	47	168	215	3	2	5	200	6	206	426
09:15 AM	49	171	220	2	3	5	213	5	218	443
09:30 AM	46	163	209	1	2	3	217	4	221	433
09:45 AM	48	161	209	1	2	3	203	4	207	419
Total	190	663	853	7	9	16	833	19	852	1721
Grand Total	626	2079	2705	19	25	44	2674	70	2744	5493
Apprch %	23.1	76.9		43.2	56.8		97.4	2.6		
Total %	11.4	37.8	49.2	0.3	0.5	0.8	48.7	1.3	50	

	Sunset Boulevard Westbound			Manzanita Street Northbound			Sunset Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	65	196	261	3	1	4	252	6	258	523
07:45 AM	74	234	308	1	2	3	265	7	272	583
08:00 AM	64	191	255	2	1	3	243	6	249	507
08:15 AM	57	175	232	1	3	4	252	7	259	495
Total Volume	260	796	1056	7	7	14	1012	26	1038	2108
% App. Total	24.6	75.4		50	50		97.5	2.5		
PHF	.878	.850	.857	.583	.583	.875	.955	.929	.954	.904

City of Los Angeles
N/S: Manzanita Street
E/W: Sunset Boulevard
Weather: Sunny

File Name : LOSMASUAM
Site Code : 00000011
Start Date : 12/6/2011
Page No : 2



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM			07:00 AM			07:30 AM		
+0 mins.	65	196	261	1	5	6	252	6	258
+15 mins.	74	234	308	3	1	4	265	7	272
+30 mins.	64	191	255	3	1	4	243	6	249
+45 mins.	57	175	232	1	2	3	252	7	259
Total Volume	260	796	1056	8	9	17	1012	26	1038
% App. Total	24.6	75.4		47.1	52.9		97.5	2.5	
PHF	.878	.850	.857	.667	.450	.708	.955	.929	.954

City of Los Angeles
N/S: Manzanita Street
E/W: Sunset Boulevard
Weather: Sunny

File Name : LOSMASUPM
Site Code : 00000011
Start Date : 12/6/2011
Page No : 1

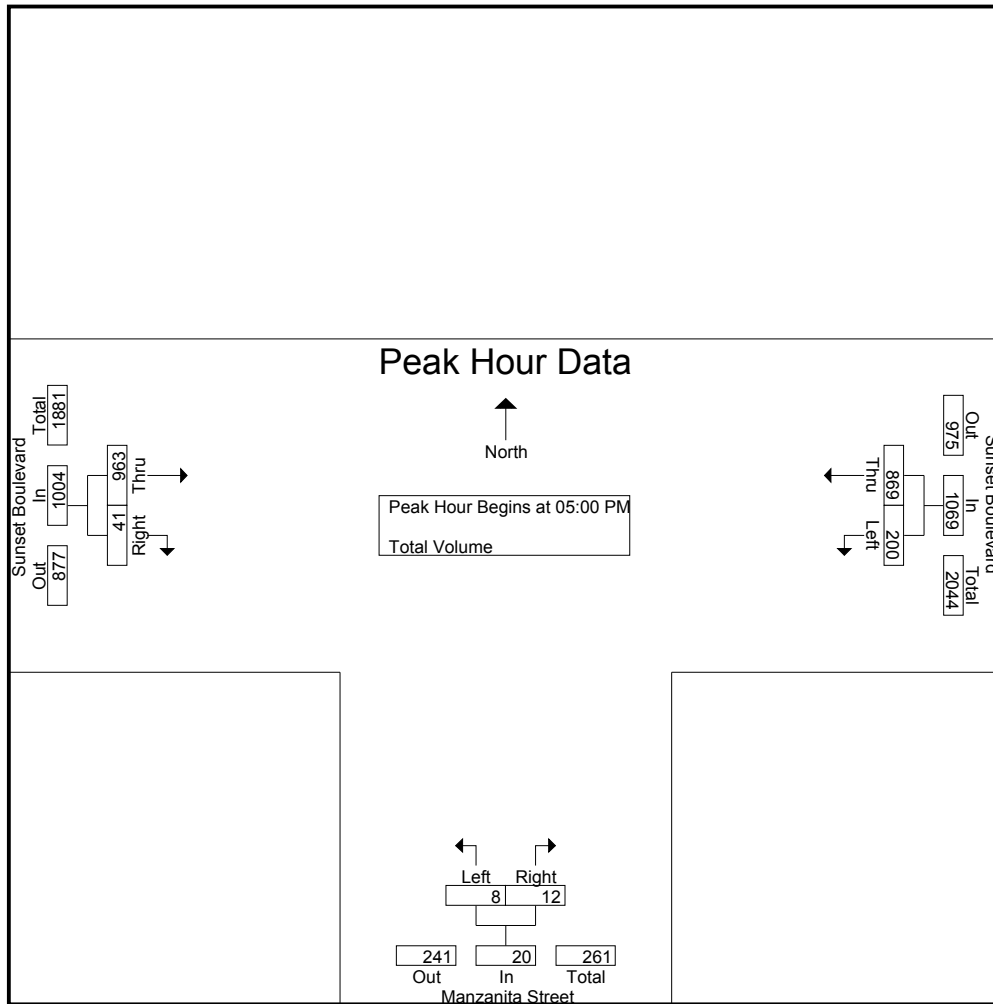
Groups Printed- Total Volume

	Sunset Boulevard Westbound			Manzanita Street Northbound			Sunset Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
03:00 PM	33	212	245	7	1	8	229	11	240	493
03:15 PM	34	208	242	3	2	5	231	13	244	491
03:30 PM	35	195	230	3	1	4	214	8	222	456
03:45 PM	44	202	246	2	1	3	241	15	256	505
Total	146	817	963	15	5	20	915	47	962	1945
04:00 PM	20	159	179	0	1	1	176	10	186	366
04:15 PM	46	208	254	1	4	5	255	8	263	522
04:30 PM	36	216	252	0	4	4	263	12	275	531
04:45 PM	43	214	257	4	1	5	232	10	242	504
Total	145	797	942	5	10	15	926	40	966	1923
05:00 PM	51	217	268	1	3	4	215	17	232	504
05:15 PM	49	190	239	2	3	5	253	8	261	505
05:30 PM	47	229	276	2	4	6	228	10	238	520
05:45 PM	53	233	286	3	2	5	267	6	273	564
Total	200	869	1069	8	12	20	963	41	1004	2093
Grand Total	491	2483	2974	28	27	55	2804	128	2932	5961
Apprch %	16.5	83.5		50.9	49.1		95.6	4.4		
Total %	8.2	41.7	49.9	0.5	0.5	0.9	47	2.1	49.2	

	Sunset Boulevard Westbound			Manzanita Street Northbound			Sunset Boulevard Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:00 PM										
05:00 PM	51	217	268	1	3	4	215	17	232	504
05:15 PM	49	190	239	2	3	5	253	8	261	505
05:30 PM	47	229	276	2	4	6	228	10	238	520
05:45 PM	53	233	286	3	2	5	267	6	273	564
Total Volume	200	869	1069	8	12	20	963	41	1004	2093
% App. Total	18.7	81.3		40	60		95.9	4.1		
PHF	.943	.932	.934	.667	.750	.833	.902	.603	.919	.928

City of Los Angeles
N/S: Manzanita Street
E/W: Sunset Boulevard
Weather: Sunny

File Name : LOSMASUPM
Site Code : 00000011
Start Date : 12/6/2011
Page No : 2



Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM			03:00 PM			04:15 PM		
+0 mins.	51	217	268	7	1	8	255	8	263
+15 mins.	49	190	239	3	2	5	263	12	275
+30 mins.	47	229	276	3	1	4	232	10	242
+45 mins.	53	233	286	2	1	3	215	17	232
Total Volume	200	869	1069	15	5	20	965	47	1012
% App. Total	18.7	81.3		75	25		95.4	4.6	
PHF	.943	.932	.934	.536	.625	.625	.917	.691	.920