### MANUAL TRAFFIC COUNT SUMMARY

S	ľR.	E.	Ĕ.	ľ:

North/South Sanborn Avenue
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East/West Sunset Boulevard/Santa Monica Boulevard

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

7-10AM 3-6PM Hours:

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

N/B S/B E/B W/B **DUAL-**WHEELED **BIKES** 7 38 35 6 **BUSES** 0 0 52 128

W/BN/B TIME S/B TIME E/B TIME TIME AM PK 15 MIN 20 9.00 64 7.45 266 7.45 268 7.45 PM PK 15 MIN 3.45 28 4.15 311 4.30 301 5.00 28 AM PK HOUR 9.00 176 7.15 7.45 896 9.00 PM PK HOUR 76 3.00 1156 4.30 1148 4.30 1239 5.00

NORTHBOUND Approach

Hours

7-8

8-9

3-4

4-5

5-6

9-10

Lt	Th	Rt	Total
9	22	12	43
14	13	21	48
21	17	24	62
22	22	32	76
15	18	22	55
21	18	21	60

TOTAL 102 110 132

## **SOUTHBOUND Approach**

Hours 7-8 8-9 9-10 3-4 4-5 5-6

TOTAL

344

Lt	Th	Rt	Total
56	43	63	162
26	34	37	97
17	19	27	63
30	21	13	64
36	19	33	88
27	23	21	71

194

192 159

**WESTBOUND Approach** 

#### **TOTAL**

8

1148

545

889

**TOTAL** 

Ped	Sch	Ped	Sch
40	7	38	4
29	6	33	4
46	8	33	6
98	4	84	6
98	4	67	3
107	2	92	6

XING N/L

XING E/L

XING S/L

XING W/L

31 347 29

### **EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
7-8	9	844	10	863
8-9	17	946	6	969
9-10	17	750	15	782
3-4	29	914	22	965
4-5	39	1034	22	1095
5-6	25	1055	27	1107
TOTAL	136	5543	102	5781

Hours 7-8 8-9 9-10 3-4 4-5 5-6

L	t	Th	Rt	Total
	17	835	30	882
	23	819	20	862
	31	843	22	896
	43	981	45	1069
	23	1031	31	1085
	31	1175	33	1239
1	68	5684	181	6033

Ped	Sch		Ped	Sch
25	3	6	46	6
12	3		32	4
18	5		19	4
41	5		59	2
48	4		65	5
59	0		53	5
203	20		274	26

(Rev Oct 06)

### **EASTBOUND Approach**

Santa Monica Boulevard

	Veer	Hard	
Hours	Rt	Rt	Total
7-8	234	3	237
8-9	254	5	259
9-10	210	3	213
3-4	323	10	333
4-5	364	5	369
5-6	422	5	427

# Counts Unlimited Inc. PO Box 1178 Corona, CA 92878 (951) 268-6268

City of Los Angeles N/S: Sanborn Avenue

E/W: Sunset Boulevard/Santa Monica Blvd

Weather: Sunny

File Name: LOSSASUSMAM

Site Code : 00000001 Start Date : 12/6/2011 Page No : 1

10.8

										Gro	oups l	Printe	d- To	tal Vo	olume											_
			orn A uthbo	venue und		S		Bou estbo	levard und	l	;		orn Av rthbo	venue und		Sunset Boulevard Eastbound					Santa Monica Boulevard Northeastbound					
Start Time	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Left	Thru	Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
07:00 AM	8	8	0	3	19	5	0	133	7	145	0	0	4	3	7	2	138	1	0	141	0	0	45	1	46	358
07:15 AM	10	5	0	9	24	7	0	178	9	194	0	5	7	7	19	1	197	2	0	200	0	0	50	2	52	489
07:30 AM	19	14	0	22	55	2	0	262	11	275	0	3	5	2	10	4	249	3	0	256	0	0	58	0	58	654
07:45 AM	19	16	0	29	64	3	0	262	3	268	0	1	6	0	7	2	260	4	0	266	0	0	81	0	81	686
Total	56	43	0	63	162	17	0	835	30	882	0	9	22	12	43	9	844	10	0	863	0	0	234	3	237	2187
											ı															1
08:00 AM	8	15	0	10	33	5	0	231	6	242	0	0	4	5	9	2	245	3	0	250	0	0	58	2	60	594
08:15 AM	2	4	0	9	15	7	0	185	4	196	0	3	4	7	14	8	223	1	0	232	0	0	70	2	72	529
08:30 AM	12	10	0	10	32	4	0	212	4	220	0	4	5	6	15	4	226	0	0	230	0	0	63	0	63	560
08:45 AM	4	5_	0	8	17	7	0	191	6_	204	0	7_	0	3_	10	3	252	2	0	257	0	0	63	1	64	552
Total	26	34	0	37	97	23	0	819	20	862	0	14	13	21	48	17	946	6	0	969	0	0	254	5	259	2235
09:00 AM	2	6	0	7	15	8	0	190	5	203	0	7	5	8	20	1 2	197	4	0	203	0	0	53	0	53	494
09:00 AM 09:15 AM	2	8	0	5	15		0	218	3	203	0	,	3	4	13	2	210		-	203	0	0	55 64	1		544
09:13 AM 09:30 AM	7	8	0	6	17	8	0	223	7	238	0	6	5	3	11	5	186	5	0	193	0	0	49	1	65 49	508
09:45 AM	6	1	0	9	16	11	0	212	3	226	0	5	1	9	18	3	157	4	0	164	0	0	44	2	46	470
Total	17	19	0	27	63	31	0	843	22	896	0	21	17	24	62	17	750	15	0	782	0	0	210	3	213	2016
Total	1 1/	19	U	21	03	1 31	U	0-13	22	070		21	1/	24	02	1 /	130	13	U	102	1 0	U	210	3	213	2010
Grand Total				127	322	71	0	2497		2640	0	44	52	57	153	43	2540			2614	0	0	698	11	709	6438
Apprch %	30.7	29.8		39.4				94.6				28.8		37.3			97.2						98.4			1

		Sanbo	orn A	venue		5	Sunse	t Boul	levard		;	Sanbo	rn Av	enue		Sunset Boulevard						Santa Monica Boulevard						
		Sou	athbo	und			W	estbou	ınd			Northbound						Eastbound					Northeastbound					
Start Time	Left	Thru	Bear	Right	App.	Left	Bear	Thru	Right	App.	Hard	Left	Thru	Right	App.	Left	Thru	Right	Hard	App.	Hard	Bear	Bear	Hard	App.	Int. Total		
Peak Hour	Analy	/sis F1	om 0	7:00 A	M to (	)9:45	AM -	Peak	1 of 1	Total	Left				Total				Right	Total	Left	Left	Right	Right	Total			
Peak Hour	for Er	ntire I	nterse	ection	Begins	at 07	:30 A	M																				
07:30 AM	19	14	0	22	55	2	0	262	11	275	0	3	5	2	10	4	249	3	0	256	0	0	58	0	58	654		
07:45 AM		16		29	64			262	3	268	0	1	6				260	4		266			81		81	686		
08:00 AM	8	15	0	10	33	5	0	231	6	242	0	0	4	5	9	2	245	3	0	250	0	0	58	2	60	594		
08:15 AM	2	4	0	9	15	7	0	185	4	196	0	3	4	7	14	8	223	1	0	232	0	0	70	2	72	529		
Total Volume								940	24	981	0	7	19	14	40	16	977	11	0	1004	0	0	267	4	271	2463		
% App. Total	28.7	29.3		41.9		1.7		95.8	2.4			17.5	47.5			1.6	97.3	1.1					98.5	1.5				
PHF	632	766	000	603	.652	607	000	897	545	.892	000	583	792	500	.714	500	939	688	000	.944	000	000	824	500	.836	.898		

City of Los Angeles N/S: Sanborn Avenue

E/W: Sunset Boulevard/Santa Monica Blvd

Weather: Sunny

% App. Total

PHF .737

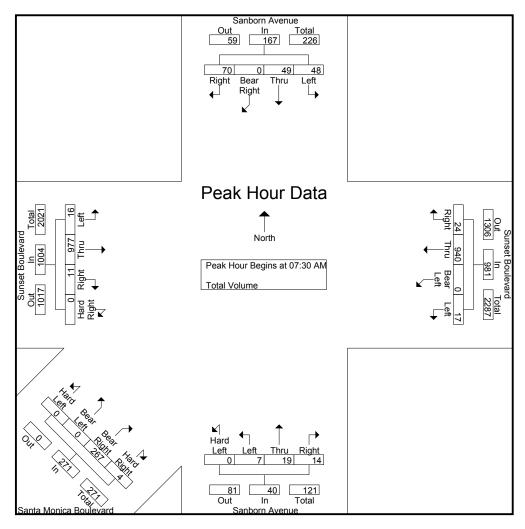
File Name: LOSSASUSMAM

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98.6

.944

.852



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

39.8

.688 .607

95.8

.897

Peak Hour for Each Approach Begins at: 09:00 AM 07:30 AM 07:45 AM 07:30 AM +00 262 4 249 mins. +15 0 262 2 260 mins. +300 231 2 245 mins. +45 mins. Total Volume

33.9

.892

38.7

1.6 97.3

.939

.775

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City of Los Angeles N/S: Sanborn Avenue

> 41.7 28.3

E/W: Sunset Boulevard/Santa Monica Blvd

Weather: Sunny

File Name: LOSSASUSMPM

Site Code : 00000001 Start Date : 12/6/2011 Page No : 1

98.2

13.7

Groups Printed- Total Volumve Santa Monica Sanborn Avenue Sunset Boulevard Sanborn Avenue Sunset Boulevard Boulevard Southbound Westbound Northbound Eastbound Northeastbound Bear Left Start Time Left Left Left Thru Thru Thru Right Thru Right Int. Total 03:00 PM 03:15 PM 03:30 PM 03:45 PM Total 04:00 PM 94 17 93 04:15 PM 04:30 PM 04:45 PM Total 05:15 PM 05:30 PM 05:45 PM Total Grand Total Apprch %

	Sanborn Avenue					Sunset Boulevard						Sanborn Avenue						Sunset Boulevard					Santa Monica Boulevard Northeastbound					
	Southbound					Westbound					Northbound						E	<u>ıstbou</u>	nd									
Start Time	Left	Thru	Bear	Right	App.	Left	Bear	Thru	Right	App.	Hard	Left	Thru	Right	App.	Left	Thru	Right	Hard	App.	Hard	Bear	Bear	Hard	App.	Int. Total		
			Right		Total		Left			Total	Left				Total			0.	Right	Total	Left	Left	Right	Right	Total			
Peak Hour	Analy	sis Fr	om 0	3:00 F	PM to 0	)5:45	PM -	Peak	1 of 1																			
Peak Hour	for Er	ntire I	nterse	ection	Begins	at 05	:00 P	M																				
05:00 PM	9	4	0	5	18	13	0	280	8	301	0	7	3	7	17	4	265	9	0	278	0	0	94	0	94	708		
05:15 PM	5	8	0	6	19	7	0	278	5	290	0	8	6	6	20	12	271	3	0	286	0	0	110	1	111	726		
05:30 PM								305	7	319	0	4	5	2	11	4	264	7	0	275	0	0	117	2	119	740		
05:45 PM	6	5	0	7	18	4	0	312	13	329	0	2	4	6	12	5	255	8	0	268	0	0	100	2	102	729		
Total Volume								1175		1239	0	21	18	21	60	25	1055			1107	0	0	421	5	426	2903		
% App. Total	38	32.4		29.6		2.5		94.8	2.7							2.3	95.3	2.4					98.8	1.2				
PHF	.750	.719	.000	.750	.934	.596	.000	.942	.635	.941	.000	.656	.750	.750	.750	.521	.973	.750	.000	.968	.000	.000	.900	.625	.895	.981		

30.4 30.4 39.3 94.8

37.1

93.9

39.3

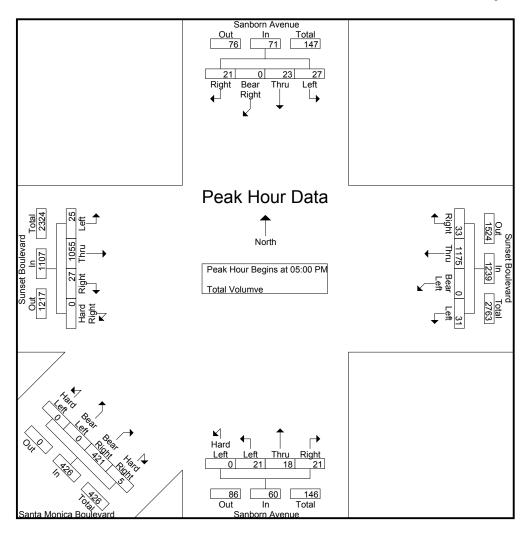
City of Los Angeles N/S: Sanborn Avenue

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Weather: Sunny

File Name: LOSSASUSMPM

Site Code : 00000001 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:

	04:00 PM					05:00 PM					03:00 PM					04:30 PM					04:45 PM				
+0 mins.	7	4	0	10	21	13	0	280	8	301	0	5	5	8	18	11	292	8	0	311	0	0	109	3	112
+15 mins.	10	7	0	11	28	7	0	278	5	290	0	3	7	6	16	14	251	8	0	273	0	0	94	0	94
+30 mins.	11	3	0	3	17	7	0	305	7	319	0	6	3	5	14	4	265	9	0	278	0	0	110	1	111
+45 mins.	8	5	0	9	22	4	0	312	13	329	0	8	7	13	28	12	271	3	0	286	0	0	117	2	119
Total Volume	36	19	0	33	88	31	0	1175	33	1239	0	22	22	32	76	41	1079	28	0	1148	0	0	430	6	436
% App. Total	40.9	21.6		37.5		2.5		94.8	2.7			28.9	28.9	42.1		3.6		2.4					98.6	1.4	
PHF	.818	.679	.000	.750	.786	.596	.000	.942	.635	.941	.000	.688	.786	.615	.679	.732	.924	.778	.000	.923	.000	.000	.919	.500	.916