



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET: Serrano Ave
 North/South
 East/West Sunset Blvd
 Day: Thursday Date: February 20, 2014 Weather: SUNNY
 Hours: 7-10 & 3-6 Chekrs: NDS
 School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	10	6	61	61
BIKES	26	4	70	90
BUSES	0	2	63	61

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	22	8.30	30	7.45	304	8.15	232	7.30
PM PK 15 MIN	50	16.45	38	17.45	350	17.00	312	17.15
AM PK HOUR	74	7.45	103	7.30	1170	7.45	899	7.30
PM PK HOUR	177	16.45	126	17.00	1390	17.00	1192	16.45

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	23	9	23	55
8-9	18	13	35	66
9-10	12	6	31	49
15-16	47	32	68	147
16-17	47	30	67	144
17-18	44	37	83	164
TOTAL	191	127	307	625

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	21	15	45	81
8-9	26	21	46	93
9-10	17	11	28	56
15-16	35	28	41	104
16-17	34	26	37	97
17-18	50	41	35	126
TOTAL	183	142	232	557

TOTAL

N-S
136
159
105
251
241
290
1182

XING S/L

Ped	Sch
54	3
71	1
74	1
109	2
106	8
121	4
535	19

XING N/L

Ped	Sch
67	2
45	0
35	0
86	1
68	3
89	0
390	6

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	12	897	23	932
8-9	21	1087	27	1135
9-10	11	732	24	767
15-16	45	1058	29	1132
16-17	31	1088	28	1147
17-18	55	1300	35	1390
TOTAL	175	6162	166	6503

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	27	726	15	768
8-9	31	773	18	822
9-10	30	689	15	734
15-16	54	957	37	1048
16-17	64	1019	30	1113
17-18	59	1092	30	1181
TOTAL	265	5256	145	5666

TOTAL

E-W
1700
1957
1501
2180
2260
2571
12169

XING W/L

Ped	Sch
17	0
14	0
16	0
40	2
27	2
25	0
139	4

XING E/L

Ped	Sch
23	0
28	0
19	0
45	1
45	2
75	0
235	3

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: 14-5098-002

Day: Thursday

City: Los Angeles

BIKES

Date: 2/20/2014

AM

NS/EW Streets:		Serrano Ave			Serrano Ave			Sunset Blvd			Sunset Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
7:00 AM		1	0	0	0	0	0	0	2	0	0	0	0	3
7:15 AM		1	1	1	0	0	0	0	2	0	0	1	0	6
7:30 AM		0	0	0	0	0	0	0	1	0	0	6	0	7
7:45 AM		0	0	0	0	0	0	0	1	0	2	1	0	4
8:00 AM		1	0	0	0	0	0	0	1	0	0	3	0	5
8:15 AM		0	0	0	0	0	0	0	1	0	0	4	0	5
8:30 AM		0	0	0	0	0	0	0	2	0	0	2	0	4
8:45 AM		1	1	0	0	0	0	0	1	0	0	3	0	6
9:00 AM		0	0	0	0	0	0	0	0	0	0	1	0	1
9:15 AM		1	0	0	0	0	0	0	3	0	0	2	0	6
9:30 AM		0	1	0	0	0	0	0	1	0	0	3	0	5
9:45 AM		0	0	0	0	0	0	0	2	2	0	7	0	11
TOTAL VOLUMES :		NL 5	NT 3	NR 1	SL 0	ST 0	SR 0	EL 0	ET 17	ER 2	WL 2	WT 33	WR 0	TOTAL 63
APPROACH %'s :		55.56%	33.33%	11.11%				0.00%	89.47%	10.53%	5.71%	94.29%	0.00%	
PEAK HR START TIME :		730 AM												TOTAL
PEAK HR VOL :		1	0	0	0	0	0	0	4	0	2	14	0	21
PEAK HR FACTOR :		0.250			0.000			1.000			0.667			0.750

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: 14-5098-002

Day: Thursday

City: Los Angeles

BIKES

Date: 2/20/2014

PM

NS/EW Streets:		Serrano Ave			Serrano Ave			Sunset Blvd			Sunset Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
3:00 PM		0	0	1	0	0	0	0	5	1	0	5	0	12
3:15 PM		1	0	1	0	1	0	0	0	0	0	0	1	4
3:30 PM		0	1	0	0	0	0	0	3	0	1	4	0	9
3:45 PM		1	0	0	0	0	0	0	1	1	0	6	0	9
4:00 PM		0	0	0	0	0	0	0	4	1	0	4	0	9
4:15 PM		0	0	1	0	0	0	0	6	1	2	2	1	13
4:30 PM		0	0	0	0	0	0	0	5	1	2	3	0	11
4:45 PM		1	0	1	0	1	0	0	2	2	1	2	0	10
5:00 PM		2	1	0	0	0	0	0	1	0	1	3	0	8
5:15 PM		1	1	1	0	0	1	0	5	0	0	5	0	14
5:30 PM		1	0	2	0	1	0	0	4	1	1	4	0	14
5:45 PM		0	0	0	0	0	0	0	5	2	0	7	0	14
TOTAL VOLUMES :		NL 7	NT 3	NR 7	SL 0	ST 3	SR 1	EL 0	ET 41	ER 10	WL 8	WT 45	WR 2	TOTAL 127
APPROACH %'s :		41.18%	17.65%	41.18%	0.00%	75.00%	25.00%	0.00%	80.39%	19.61%	14.55%	81.82%	3.64%	
PEAK HR START TIME :		500 PM												TOTAL
PEAK HR VOL :		4	2	3	0	1	1	0	15	3	2	19	0	50
PEAK HR FACTOR :		0.750			0.500			0.643			0.750			0.893

CONTROL : Signalized

Intersection Turning Movement

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City: Los Angeles

BUSES

Date: 2/20/2014

AM

NS/EW Streets:		Serrano Ave			Serrano Ave			Sunset Blvd			Sunset Blvd				
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND				
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	
		0	1	0	0	1	0	1	3	0	1	3	0		
7:00 AM									1				3		4
7:15 AM									2				5		7
7:30 AM									2				4		6
7:45 AM									2				2		4
8:00 AM									10				2		12
8:15 AM									2				4		6
8:30 AM									3				4		7
8:45 AM									2				1		3
9:00 AM									1				2		3
9:15 AM									1				1		2
9:30 AM									2				5		7
9:45 AM									1				4		5
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	
APPROACH %'s :		0	0	0	0	0	0	0	29	0	0	37	0	66	
									0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR START TIME :		730 AM												TOTAL	
PEAK HR VOL :		0	0	0	0	0	0	0	16	0	0	12	0	28	
PEAK HR FACTOR :		0.000			0.000			0.400			0.750			0.583	

CONTROL : Signalized

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City: Los Angeles

BUSES

Date: 2/20/2014

PM

NS/EW Streets:		Serrano Ave			Serrano Ave			Sunset Blvd			Sunset Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
3:00 PM					0	0				2				4
3:15 PM					0	0				2				5
3:30 PM					0	0				3				4
3:45 PM					0	1				2				6
4:00 PM					0	0				4				8
4:15 PM					1	0				2				4
4:30 PM					0	0				1				3
4:45 PM					0	0				7				8
5:00 PM					0	0				3				5
5:15 PM					0	0				2				4
5:30 PM					0	0				3				5
5:45 PM					0	0				3				4
TOTAL VOLUMES : APPROACH %'s :		NL 0	NT 0	NR 0	SL 1 50.00%	ST 1 50.00%	SR 0 0.00%	EL 0 0.00%	ET 34 100.00%	ER 0 0.00%	WL 0 0.00%	WT 24 100.00%	WR 0 0.00%	TOTAL 60
PEAK HR START TIME :		500 PM												TOTAL
PEAK HR VOL :		0	0	0	0	0	0	0	11	0	0	7	0	18
PEAK HR FACTOR :		0.000			0.000			0.917			0.875			0.900

CONTROL : Signalized

Intersection Turning Movement

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National Data & Surveying Services

Project ID: 14-5098-002

Day: Thursday

City: Los Angeles

HEAVY TRUCKS

Date: 2/20/2014

AM													
NS/EW Streets:	Serrano Ave			Serrano Ave			Sunset Blvd			Sunset Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	0	1	0	0	1	0	1	3	0	1	3	0	
7:00 AM	1		0	1		0		2	0	1	0	0	5
7:15 AM	0		0	0		1		2	0	0	3	0	6
7:30 AM	0		0	1		0		2	0	1	7	0	11
7:45 AM	1		0	0		0		1	0	1	2	0	5
8:00 AM	0		0	0		0		5	0	0	6	0	11
8:15 AM	0		0	0		0		2	1	0	5	0	8
8:30 AM	2		0	0		0		4	0	0	2	0	8
8:45 AM	0		1	0		0		0	0	0	6	1	8
9:00 AM	1		1	0		0		5	0	0	3	0	10
9:15 AM	0		0	1		0		5	2	0	4	0	12
9:30 AM	2		0	0		0		1	2	0	2	0	7
9:45 AM	0		0	1		0		7	0	0	6	1	15
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	7	0	2	4	0	1	0	36	5	3	46	2	106
	77.78%	0.00%	22.22%	80.00%	0.00%	20.00%	0.00%	87.80%	12.20%	5.88%	90.20%	3.92%	
PEAK HR START TIME :	730 AM												TOTAL
PEAK HR VOL :	1	0	0	1	0	0	0	10	1	2	20	0	35
PEAK HR FACTOR :	0.250			0.250			0.550			0.688			0.795

CONTROL : Signalized

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HEAVY TRUCKS

Date: 2/20/2014

PM													
NS/EW Streets:	Serrano Ave			Serrano Ave			Sunset Blvd			Sunset Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	0	1	0	0	1	0	1	3	0	1	3	0	
3:00 PM	0					0		1			2		3
3:15 PM	0					0		0			1		1
3:30 PM	0					0		0			1		1
3:45 PM	1					0		2			0		3
4:00 PM	0					0		2			0		2
4:15 PM	0					0		1			1		2
4:30 PM	0					1		1			0		2
4:45 PM	0					0		4			0		4
5:00 PM	0					0		0			2		2
5:15 PM	0					0		3			2		5
5:30 PM	0					0		3			1		4
5:45 PM	0					0		3			0		3
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	1	0	0	0	0	1	0	20	0	0	10	0	32
	100.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR START TIME :	500 PM												TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	9	0	0	5	0	14
PEAK HR FACTOR :	0.000			0.000			0.750			0.625			0.700

CONTROL : Signalized