

#### City Of Los Angeles

Sherman Circle

#### **Department Of Transportation**

#### MANUAL TRAFFIC COUNT SUMMARY

STREET: North/South

East/West Sherman Way 10/18/2011 Day: TUESDAY Date: Weather: SUNNY Hours: 7-10AM 3-6PM Chekrs: NDS School Day: YES I/S CODE District: N/B S/B E/B W/BDUAL-WHEELED 2 2 44 56 BIKES 5 3 21 16 BUSES 3 0 112 81 N/B TIME S/B TIME E/B TIME W/BTIME AM PK 15 MIN 37 7.45 16 9.45 7.30 358 7.45 414 77 PM PK 15 MIN 17.00 17.15 17.15 16.45 34 403 369 AM PK HOUR 126 7.30 54 9.00 1600 8.30 1342 7.15 PM PK HOUR 250 16.30 114 16.30 1538 17.00 1448 16.30 NORTHBOUND Approach **SOUTHBOUND Approach TOTAL** XING S/L XING N/L Total Hours Lt Th Rt Total Hours Lt Th Rt N-S Ped Sch Ped Sch 7-8 80 36 121 7-8 34 43 164 13 0 42 0 8-9 60 42 109 8-9 24 148 25 19 0 13 31 54 51 11 9-10 62 34 107 9-10 10 12 0 161 15-16 129 12 51 192 15-16 17 10 48 75 267 36 26 0 16-17 148 26 35 209 16-17 15 11 61 87 296 28 30 57 35 17-18 166 12 235 17-18 25 20 65 110 345 30

EASTBOUND	Approach
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645

73

255

973

TOTAL

Hours	Lt	Th	Rt	Total
7-8	20	1171	265	1456
8-9	25	1258	273	1556
9-10	31	1221	205	1457
15-16	30	1225	120	1375
16-17	39	1259	140	1438
17-18	54	1357	127	1538
TOTAL	199	7491	1130	8820

WESTBOUND Approach
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84

TOTAL

Hours	Lt	Th	Rt	Total
7-8	14	1251	9	1274
8-9	25	1179	20	1224
9-10	23	1001	23	1047
15-16	27	1248	23	1298
16-17	17	1367	35	1419
17-18	18	1342	34	1394
TOTAL	124	7388	144	7656

61

263

408

TOTAL	XING W/L	XING E/L
TOTAL	ZIII 1G 117E	ZIII (G E/E

188

1381

E-W	Ped	Sch	Ped	Sch
2730	0	0	12	0
2780	0	0	15	0
2504	0	0	18	0
2673	0	0	20	1
2857	0	0	18	1
2932	0	0	20	0
16476	0	0	103	2

6

159

### **National Data & Surveying Services**

**BIKES** 

**Project ID:** CA11\_5410\_003

Day: TUESDAY

**Date:** 10/18/2011

City: Los Angeles AM

						Al							
NS/EW Streets:	She	erman Circ	le	Sh	nerman Circ	le	S	herman Wa	у	S	herman Wa	у	
	NO	ORTHBOU	ND	S	OUTHBOUN	ID		EASTBOUNI	)	,	WESTBOUN	D	
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:				02	0.	0.1						••••	
7:00 AM	0	0			0			0			1		1
7:15 AM	0	1			0			0			1		2
7:30 AM	0	0			0			2			1		3
7:45 AM	0	0			0			1			0		1
8:00 AM	0	0			0			0			2		2
8:15 AM	0	0			0			1			0		1
8:30 AM	0	1			0			0			0		1
8:45 AM	0	0			0			0			1		1
9:00 AM	0	0			0			2			0		2
9:15 AM	0	0			1			3			0		4
9:30 AM	1	0			0			0			3		4
9:45 AM	0	0			0			0			0		
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES :	1	2	0	0	1	0	0	9	0	0	9	0	22
APPROACH %'s:	33.33%	66.67%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR START TIME :	845	AM											TOTAL
PEAK HR VOL :	1	0	0	0	1	0	0	5	0	0	4	0	11
PEAK HR FACTOR :		0.250			0.250			0.417			0.333		0.688

### **National Data & Surveying Services**

**Project ID:** CA11\_5410\_003 Day: TUESDAY **BIKES** 

City: Los Angeles **Date:** 10/18/2011 PM

							-						i
NS/EW Streets:	Sh	erman Circ	le	Sh	erman Circ	le	Sh	erman Wa	у	S	herman Wa	У	
	N	ORTHBOU	ND	SOUTHBOUND			EASTBOUND			١			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
3:00 PM		0			0		0	1	1		0		2
3:15 PM		0			0		0	0	0		0		
3:30 PM		0			0		0	0	0		0		
3:45 PM		1			0		0	0	0		1		2
4:00 PM		0			0		0	1	0		1		2
4:15 PM		0			0		0	3	0		0		3
4:30 PM		0			0		1	0	0		0		1
4:45 PM		0			0		0	0	0		0		
5:00 PM		0			1		0	2	0		1		4
5:15 PM		1			0		0	1	0		1		3
5:30 PM		0			0		1	0	1		1		3
5:45 PM		0			1		0	0	0		2		3
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES:	0	2	0	0	2	0	2	8	2	0	7	0	23
APPROACH %'s:	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	16.67%	66.67%	16.67%	0.00%	100.00%	0.00%	
PEAK HR START TIME :	500	PM											TOTAL
PEAK HR VOL :	0	1	0	0	2	0	1	3	1	0	5	0	13
		0.250			0.500			0.625			0.625		0.013
PEAK HR FACTOR :		0.250			0.500			0.625			0.625		0.813

### **National Data & Surveying Services**

**Project ID:** CA11\_5410\_003 Day: TUESDAY **BUSES** 

City: Los Angeles **Date:** 10/18/2011 AM

NORTHBOUND   SOUTHBOUND   EASTBOUND   WESTBOUND	NS/EW Streets:	She	erman Circ	cle	SI	herman Circ	le		nerman Wa	у	S	herman Wa	у	
Total volumes:   St   St   St   St   St   St   St   S		NC	RTHBOU	ND	9	SOUTHBOUN	ND	E	ASTBOUNI	D	,	WESTBOUN	D	
7:00 AM 0 0 0 1 1 1 1 6 9 7:35 AM 0 1 1 1 1 6 9 7:35 AM 0 0 0 3 0 1 4 4 8:00 AM 0 0 0 3 0 2 5 8:15 AM 0 0 0 5 5 10 8:30 AM 0 0 0 5 5 10 8:30 AM 0 0 0 5 5 0 5 10 8:30 AM 0 0 0 5 5 0 2 7 8:45 AM 0 0 0 7 8 8 15 9:00 AM 0 0 0 7 0 8 15 9:00 AM 0 0 0 7 0 8 15 9:30 AM 0 0 0 7 0 2 17 9:15 AM 1 0 0 7 0 2 10 9:30 AM 0 0 0 7 0 2 10 9:30 AM 0 0 0 7 0 4 8 8  TOTAL VOLUMES: 1 0 1 0 1 0 0 0 0 0 0 0 34 0 0 0 14 0 49  PEAK HR START TIME: 845 AM  PEAK HR VOL: 1 0 0 0 0 0 0 0 34 0 0 14 0 49		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
7:15 AM 0 1 1 1 6 9 7:30 AM 0 0 0 3 0 5 7 7:45 AM 0 0 0 3 0 1 4 8:00 AM 0 0 0 3 0 2 5 8:15 AM 0 0 0 5 10 8:30 AM 0 0 0 5 0 5 10 8:30 AM 0 0 0 5 0 5 10 8:30 AM 0 0 0 5 0 5 10 8:45 AM 0 0 0 7 0 8 15 9:00 AM 0 0 0 15 0 2 7 9:15 AM 1 0 0 7 0 2 17 9:15 AM 1 0 0 7 0 2 10 9:30 AM 0 0 0 5 0 2 7 9:45 AM 0 0 0 0 15 0 2 7 9:45 AM 0 0 0 0 15 0 2 7 9:45 AM 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	LANES:													
7:30 AM 0 0 0 3 2 0 5 7 7:45 AM 0 0 0 3 0 1 44 8:00 AM 0 0 0 3 0 2 5 8:15 AM 0 0 0 5 0 5 10 8:30 AM 0 0 0 5 0 5 10 8:30 AM 0 0 0 5 0 2 7 8:45 AM 0 0 0 7 0 8 15 9:00 AM 0 0 0 7 0 8 15 9:00 AM 0 0 0 7 0 8 15 9:30 AM 0 0 0 7 0 2 17 9:15 AM 1 0 0 7 0 2 10 9:30 AM 0 0 0 5 0 2 7 9:45 AM 0 0 0 0 4 8 0  TOTAL VOLUMES: 1 0 1 0 1 0 0 0 0 0 0 0 0 34 0 0 0 14 0 49  PEAK HR START TIME: 845 AM  TOTAL  PEAK HR START TIME: 845 AM  TOTAL  TOTAL	7:00 AM	0		0					3	0		9		12
7:45 AM 0 0 0 3 3 0 1 4 4 8:00 AM 0 0 0 3 0 5 5 10 8:15 AM 0 0 0 5 0 5 10 8:30 AM 0 0 0 5 0 2 7 8:45 AM 0 0 0 5 0 2 7 8:45 AM 0 0 0 5 0 2 7 8:45 AM 0 0 0 0 15 0 2 17 9:15 AM 1 0 0 0 15 0 2 17 9:15 AM 1 0 0 0 5 0 2 7 9:45 AM 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7:15 AM	0		1					1	1		6		9
8:00 AM 0 0 0 3 0 2 5 8:15 AM 0 0 0 5 10 8:30 AM 0 0 0 5 0 5 10 5 10 8:30 AM 0 0 0 5 0 2 7 7 8:45 AM 0 0 0 15 0 2 17 9:15 AM 1 0 0 15 0 2 17 9:30 AM 0 0 0 5 0 0 2 7 9:45 AM 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0		0					2	0		5		7
8:15 AM       0       0       5       0       5       10         8:30 AM       0       0       5       0       2       7         8:45 AM       0       0       0       7       0       8       15         9:00 AM       0       0       0       15       0       2       17         9:15 AM       1       0       0       5       0       2       17         9:30 AM       0       0       0       5       0       2       7         9:45 AM       0       0       0       4       0       4       8     TOTAL  PEAK HR START TIME:  845 AM  TOTAL  PEAK HR VOL:  1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7:45 AM	0		0					3	0		1		4
8:30 AM 0 0 0 5 0 2 7 8:45 AM 0 0 0 8 15 9:00 AM 0 0 0 15 0 2 17 9:15 AM 1 0 0 2 10 9:30 AM 0 0 0 5 0 2 17 9:45 AM 0 0 0 0 5 0 2 7 9:45 AM 0 0 0 0 0 0 0 0 0 0 0 0 14 0 49	8:00 AM	0		0					3	0		2		
8:45 AM 0 0 0 0 7 0 8 15 9:00 AM 0 0 0 15 0 2 17 9:15 AM 1 0 0 5 0 2 10 9:30 AM 0 0 0 5 0 2 7 9:45 AM 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 14  PEAK HR START TIME: 845 AM  PEAK HR VOL: 1 0 0 0 0 0 0 0 34 0 0 14 0 49	8:15 AM	0		0					5	0		5		
9:00 AM 0 0 0 15 0 2 17 9:15 AM 1 0 7 0 2 10 9:30 AM 0 0 0 5 0 2 7 9:45 AM 0 0 0 4 8  TOTAL VOLUMES: APPROACH %'s: 50.00% 0.00% 50.00%	8:30 AM	0		0					5	0		2		7
9:15 AM 1 0 0 2 10 9:30 AM 0 0 0 0 5 0 2 7 9:45 AM 0 0 4 8    NL NT NR SL ST SR EL ET ER WL WT WR TOTAL 111 1 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	8:45 AM	0		0					7	0		8		15
9:30 AM 0 0 0 5 0 2 7 8    Standard	9:00 AM	0		0					15	0				17
9:45 AM 0 0 4 8  TOTAL VOLUMES:	9:15 AM	1		0					7	0		2		10
TOTAL VOLUMES: 1 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0	9:30 AM	0		0					5	0		2		7
TOTAL VOLUMES:         1         0         1         0         0         0         0         60         1         0         48         0         111           APPROACH %'s:         50.00%         0.00%         50.00%         0         0         0         98.36%         1.64%         0.00%         100.00%         0.00%           PEAK HR START TIME:         845 AM         TOTAL           PEAK HR VOL:         1         0         0         0         0         34         0         0         14         0         49	9:45 AM	0		0					4	0		4		8
APPROACH %'s:         50.00%         0.00%         50.00%         0.00%         98.36%         1.64%         0.00%         100.00%         0.00%           PEAK HR START TIME:         845 AM         TOTAL           PEAK HR VOL:         1         0         0         0         0         34         0         0         14         0         49		NL					SR			ER				
PEAK HR START TIME:         845 AM         TOTAL           PEAK HR VOL:         1         0         0         0         0         34         0         0         14         0         49	TOTAL VOLUMES :	1	0	1	0	0	0	0	60	1	0	48	0	111
PEAK HR VOL:         1         0         0         0         0         34         0         0         14         0         49	APPROACH %'s:	50.00%	0.00%	50.00%				0.00%	98.36%	1.64%	0.00%	100.00%	0.00%	l I
	PEAK HR START TIME :	845 /	ΔM											TOTAL
0.250 0.000 0.557 0.000	PEAK HR VOL :	1	0	0	0	0	0	0	34	0	0	14	0	49
PEAK HR FACTOR: 0.250 0.000 0.56/ 0.438 0.721	PEAK HR FACTOR :		0.250			0.000			0.567			0.438		0.721

### **National Data & Surveying Services**

**Project ID:** CA11\_5410\_003 Day: TUESDAY BUSES

City: Los Angeles **Date:** 10/18/2011 PM

NS/EW Streets:	She	erman Circ	le	SI	nerman Circ	le		herman Wa	у	S	herman Wa	у	
	NC	ORTHBOU	ND	9	OUTHBOU	ND	EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
3:00 PM	1							3			5		9
3:15 PM	0							2			3		5
3:30 PM	0							5			6		11
3:45 PM	0							5			4		9
4:00 PM	0							2			2		4
4:15 PM	0							3			2		5
4:30 PM	0							4			2		6
4:45 PM	0							2			4		6
5:00 PM	0							3			2		5
5:15 PM	0							6			1		7
5:30 PM	0							8			1		9
5:45 PM	0							8			1		9
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES :	1	0	0	0	0	0	0	51	0	0	33	0	85
APPROACH %'s:	100.00%	0.00%	0.00%				0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR START TIME :	300	PM											TOTAL
PEAK HR VOL :	1	0	0	0	0	0	0	15	0	0	18	0	34
PEAK HR FACTOR :		0.250			0.000			0.750			0.750		0.773

### **National Data & Surveying Services**

**Project ID:** CA11\_5410\_003

City: Los Angeles

**Heavy Trucks** AM

Day: TUESDAY

Date:	10/10	/2011
Date:	TO\ TO	/ 2011

NS/EW Streets:	She	erman Ciro	cle	She	erman Circ	cle	Sh	erman Wa	У	Sh	nerman Wa	У	
	NO	ORTHBOU	ND	SC	UTHBOU	ND	Е	ASTBOUNI	D	V	VESTBOUN	D	
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
7:00 AM	0		0	1		0		1	0		3	0	5
7:15 AM	0		0	0		0		1	0		5	0	6
7:30 AM	0		0	0		0		0	0		3	0	3
7:45 AM	0		0	0		0		0	0		3	1	4
8:00 AM	0		0	0		0		6	0		4	0	10
8:15 AM	1		0	0		0		1	0		2	0	4
8:30 AM	0		0	0		1		4	1		2	0	8
8:45 AM	0		0	0		0		3	0		3	0	6
9:00 AM	0		1	0		0		3	0		0	0	4
9:15 AM	0		0	0		0		3	1		5	0	9
9:30 AM	0		0	0		0		1	0		4	1	6
9:45 AM	0		0	0		0		6	1		5	1	13
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES:	1	0	1	1	0	1	0	29	3	0	39	3	78
APPROACH %'s:	50.00%	0.00%	50.00%	50.00%	0.00%	50.00%	0.00%	90.63%	9.38%	0.00%	92.86%	7.14%	
PEAK HR START TIME :	900	AM											TOTAL
PEAK HR VOL :	0	0	1	0	0	0	0	13	2	0	14	2	32
PEAK HR FACTOR :		0.250			0.000			0.536			0.667		0.615
PEAK HR FACTOR :		0.250			0.000			0.536			0.667		0.61

#### **National Data & Surveying Services**

**Project ID:** CA11\_5410\_003 Day: TUESDAY **Heavy Trucks** 

**Date:** 10/18/2011

City: Los Angeles

PM NS/EW Streets: Sherman Circle Sherman Circle Sherman Way Sherman Way WESTBOUND NORTHBOUND SOUTHBOUND EASTBOUND WR TOTAL NLNTNRSL ST  $\mathsf{SR}$ EL ΕT ER WL WT LANES: 3:00 PM 3 2 2 3:15 PM 2 0 3:30 PM 1 2 1 3:45 PM 0 3 3 4:00 PM 2 1 3 4:15 PM 1 2 0 4:30 PM 1 4:45 PM 1 0 1 2 5:00 PM 5:15 PM 2 3 1 5:30 PM 3 2 5:45 PM 0 1 1 SL 0 ST 0 NL NT NR SR EL ΕT ER WL WT WR TOTAL **TOTAL VOLUMES:** 0 0 0 0 0 12 0 14 0 26 APPROACH %'s: 0.00% 100.00% 0.00% 0.00% 100.00% 0.00% PEAK HR START TIME : 315 PM TOTAL 0 0 0 0 0 0 0 PEAK HR VOL: 0 0 0 5 5 10 PEAK HR FACTOR: 0.000 0.000 0.625 0.417 0.833