

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5205_002

Day: SATURDAY

City: City of Sylmar

Date: 6/4/2011

NOON

NS/EW Streets:	Polk St			Polk St			San Fernando Rd (east intersection)			San Fernando Rd (east intersection)			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 0.5	ET 1.5	ER 0	WL 0.5	WT 2.5	WR 0	TOTAL
11:00 AM	2	0	4	1	1	21	6	82	7	2	70	0	196
11:15 AM	5	1	3	1	1	9	4	80	4	2	73	3	186
11:30 AM	7	0	4	4	2	3	3	72	7	5	89	2	198
11:45 AM	6	0	4	1	0	6	2	75	1	2	106	3	206
12:00 PM	9	1	3	0	0	12	6	81	4	4	84	3	207
12:15 PM	6	1	2	2	0	6	0	88	5	2	87	1	200
12:30 PM	10	3	6	2	1	8	8	127	4	4	87	3	263
12:45 PM	5	1	6	1	0	4	5	102	6	4	102	4	240
1:00 PM	4	0	2	3	0	6	5	97	5	1	79	2	204
1:15 PM	7	0	4	1	1	7	6	91	4	5	72	1	199
1:30 PM	2	2	4	1	2	7	2	97	2	2	76	1	198
1:45 PM	6	4	6	1	0	6	2	101	10	4	96	0	236
TOTAL VOLUMES :	NL 69	NT 13	NR 48	SL 18	ST 8	SR 95	EL 49	ET 1093	ER 59	WL 37	WT 1021	WR 23	TOTAL 2533
APPROACH %'s :	53.08%	10.00%	36.92%	14.88%	6.61%	78.51%	4.08%	91.01%	4.91%	3.42%	94.45%	2.13%	
PEAK HR START TIME :	1200 PM												TOTAL
PEAK HR VOL :	30	6	17	5	1	30	19	398	19	14	360	11	910
PEAK HR FACTOR :	0.697			0.750			0.784			0.875			0.865

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5205_002

Day: TUESDAY

City: City of Sylmar

Date: 6/7/2011

PM

NS/EW Streets:		Polk St			Polk St			San Fernando Rd (east intersection)			San Fernando Rd (east intersection)			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 0.5	ET 1.5	ER 0	WL 0.5	WT 2.5	WR 0	TOTAL
4:00 PM		6	2	6	3	3	19	10	100	8	6	59	4	226
4:15 PM		9	2	7	7	1	9	12	101	6	2	89	1	246
4:30 PM		6	0	9	2	2	17	9	100	4	6	97	1	253
4:45 PM		5	2	6	1	2	14	9	122	14	1	80	3	259
5:00 PM		4	0	9	3	2	22	7	97	12	2	98	3	259
5:15 PM		14	7	10	3	3	12	5	139	12	6	90	5	306
5:30 PM		10	4	11	6	2	11	2	112	3	0	85	3	249
5:45 PM		12	1	8	1	0	5	10	134	12	2	74	3	262
6:00 PM		5	4	6	3	2	6	10	120	6	1	98	1	262
6:15 PM		13	0	5	0	0	4	3	104	7	3	121	2	262
6:30 PM		3	0	6	1	2	3	6	104	6	1	81	1	214
6:45 PM		7	2	17	1	1	11	3	84	5	1	76	4	212
TOTAL VOLUMES :		NL 94	NT 24	NR 100	SL 31	ST 20	SR 133	EL 86	ET 1317	ER 95	WL 31	WT 1048	WR 31	TOTAL 3010
APPROACH %'s :		43.12%	11.01%	45.87%	16.85%	10.87%	72.28%	5.74%	87.92%	6.34%	2.79%	94.41%	2.79%	
PEAK HR START TIME :		515 PM												TOTAL
PEAK HR VOL :		41	16	35	13	7	34	27	505	33	9	347	12	1079
PEAK HR FACTOR :		0.742			0.711			0.905			0.911			0.882

CONTROL : Signalized

PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: 11-5205-002

N/S Street: Polk St

E/W Street: San Fernando Rd (east intersection)

DATE: 6/4/2011

CITY: Sylmar

DAY: Saturday

NOON

PEDESTRIANS

T I M E	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
11:00 AM	3	0	0	4	0	0	0	0
11:15 AM	2	0	6	4	1	0	0	0
11:30 AM	1	0	0	1	0	2	0	0
11:45 AM	0	0	6	2	3	0	0	0
12:00 PM	0	0	3	1	1	0	0	0
12:15 PM	0	0	2	3	1	0	0	0
12:30 PM	1	0	0	0	0	1	0	0
12:45 PM	0	0	6	3	0	0	0	0
1:00 PM	1	0	3	3	2	0	1	0
1:15 PM	2	0	2	4	0	1	0	0
1:30 PM	0	0	3	8	0	0	0	0
1:45 PM	0	0	2	2	2	0	0	0
TOTALS	10	0	33	35	10	4	1	0

BIKES

T I M E	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
11:00 AM	0	0	1	2	0	0	0	0
11:15 AM	0	1	2	1	0	0	0	0
11:30 AM	0	2	1	0	0	0	0	0
11:45 AM	0	0	1	0	0	0	0	0
12:00 PM	0	1	1	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	2	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0
TOTALS	0	4	6	5	0	0	0	0

PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: 11-5205-002

N/S Street: Polk St

E/W Street: San Fernando Rd (east intersection)

DATE: 6/7/2011

CITY: Sylmar

DAY: Tuesday

P M

PEDESTRIANS

TIME	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
4:00 PM	1	1	0	5	0	0	0	0
4:15 PM	0	0	0	1	0	0	0	0
4:30 PM	0	8	3	2	0	0	1	2
4:45 PM	0	0	0	1	0	0	1	1
5:00 PM	0	4	1	3	0	0	0	0
5:15 PM	1	0	1	0	0	0	0	0
5:30 PM	3	6	0	0	0	0	1	0
5:45 PM	0	6	1	2	0	0	0	0
6:00 PM	0	3	1	0	0	0	1	0
6:15 PM	2	1	0	0	0	0	0	0
6:30 PM	0	5	2	0	0	0	0	1
6:45 PM	2	3	1	1	0	0	0	3
TOTALS	9	37	10	15	0	0	4	7

BIKES

TIME	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
4:00 PM	1	0	0	0	0	0	0	1
4:15 PM	0	0	0	1	1	0	0	0
4:30 PM	0	0	0	0	1	0	0	0
4:45 PM	0	1	0	0	0	0	0	0
5:00 PM	0	0	0	1	0	0	0	0
5:15 PM	0	2	1	0	0	0	0	1
5:30 PM	1	0	0	0	0	0	0	0
5:45 PM	0	2	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	2	2	0	2	0	0	0	0
6:30 PM	2	1	0	0	0	0	0	0
6:45 PM	0	0	0	1	0	0	0	0
TOTALS	6	8	1	5	2	0	0	2