

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5205\_003

Day: SATURDAY

City: City of Sylmar

Date: 6/4/2011

NOON

NS/EW Streets:	Polk St			Polk St			San Fernando Rd (west intersection)			San Fernando Rd (west intersection)			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 1	WT 1	WR 1	TOTAL
11:00 AM	2	55	42	37	81	4	7	21	5	31	27	33	345
11:15 AM	1	57	40	28	74	3	5	15	6	35	24	32	320
11:30 AM	1	54	41	23	93	6	5	21	2	46	28	25	345
11:45 AM	6	68	28	22	79	5	6	25	9	54	40	22	364
12:00 PM	3	73	32	30	90	6	2	28	7	41	36	31	379
12:15 PM	5	72	23	40	68	7	6	30	12	42	22	33	360
12:30 PM	8	107	65	48	71	1	5	32	8	42	29	28	444
12:45 PM	2	99	53	27	72	3	5	27	6	39	34	31	398
1:00 PM	5	69	50	26	79	8	7	37	5	41	23	32	382
1:15 PM	4	96	56	28	83	3	3	19	12	35	29	24	392
1:30 PM	4	93	37	34	93	7	2	27	8	32	24	29	390
1:45 PM	2	96	50	35	86	6	3	31	4	41	31	35	420
TOTAL VOLUMES :	NL 43	NT 939	NR 517	SL 378	ST 969	SR 59	EL 56	ET 313	ER 84	WL 479	WT 347	WR 355	TOTAL 4539
APPROACH %'s :	2.87%	62.64%	34.49%	26.88%	68.92%	4.20%	12.36%	69.09%	18.54%	40.56%	29.38%	30.06%	
PEAK HR START TIME :	1230 PM												TOTAL
PEAK HR VOL :	19	371	224	129	305	15	20	115	31	157	115	115	1616
PEAK HR FACTOR :	0.853			0.935			0.847			0.930			0.910

CONTROL : Signalized

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5205\_003

Day: TUESDAY

City: City of Sylmar

Date: 6/7/2011

PM

NS/EW Streets:	Polk St			Polk St			San Fernando Rd (west intersection)			San Fernando Rd (west intersection)			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 1	WT 1	WR 1	TOTAL
4:00 PM	2	107	62	28	84	5	4	28	6	28	22	28	404
4:15 PM	3	91	39	31	87	9	14	48	3	31	30	38	424
4:30 PM	3	135	40	41	100	6	9	32	4	39	44	31	484
4:45 PM	5	134	52	44	72	4	5	44	3	34	30	38	465
5:00 PM	2	95	32	43	113	10	16	34	3	40	43	38	469
5:15 PM	3	136	63	45	82	4	12	51	1	41	32	46	516
5:30 PM	4	92	37	41	89	9	7	39	3	30	28	44	423
5:45 PM	3	122	66	48	63	5	6	45	4	29	31	37	459
6:00 PM	3	95	47	42	67	9	11	44	9	31	34	38	430
6:15 PM	4	98	43	31	68	6	9	43	3	46	41	57	449
6:30 PM	4	102	46	31	68	6	9	43	3	28	28	38	406
6:45 PM	2	104	31	28	67	11	4	30	5	38	25	38	383
TOTAL VOLUMES :	NL 38	NT 1311	NR 558	SL 453	ST 960	SR 84	EL 106	ET 481	ER 47	WL 415	WT 388	WR 471	TOTAL 5312
APPROACH %'s :	1.99%	68.75%	29.26%	30.26%	64.13%	5.61%	16.72%	75.87%	7.41%	32.57%	30.46%	36.97%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	13	500	187	173	367	24	42	161	11	154	149	153	1934
PEAK HR FACTOR :	0.866			0.849			0.836			0.942			0.937

CONTROL : Signalized

# PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: 11-5205-003

N/S Street: Polk St

E/W Street: San Fernando Rd (west 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	2	1	3	1	2	7	5	3
11:15 AM	3	0	4	2	3	0	7	1
11:30 AM	0	4	0	3	1	6	3	4
11:45 AM	0	1	4	5	0	1	0	6
12:00 PM	0	1	2	4	0	2	1	4
12:15 PM	0	0	1	3	1	0	4	2
12:30 PM	0	0	0	0	0	1	0	1
12:45 PM	0	0	8	3	0	0	0	2
1:00 PM	0	1	2	5	0	0	4	3
1:15 PM	1	0	1	4	0	0	5	3
1:30 PM	0	0	0	15	0	1	2	2
1:45 PM	2	4	1	2	0	0	5	12
<b>TOTALS</b>	<b>8</b>	<b>12</b>	<b>26</b>	<b>47</b>	<b>7</b>	<b>18</b>	<b>36</b>	<b>43</b>

### 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	0	1	0	0	0	1
11:15 AM	0	0	2	2	0	0	0	0
11:30 AM	0	0	1	1	0	1	0	1
11:45 AM	0	0	0	0	3	0	1	0
12:00 PM	0	0	1	0	3	0	0	2
12:15 PM	0	0	0	0	1	0	0	0
12:30 PM	0	0	0	0	1	0	0	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	1	0	0	1	0
1:15 PM	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	1	0
<b>TOTALS</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>8</b>	<b>1</b>	<b>3</b>	<b>4</b>

# PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: 11-5205-003

N/S Street: Polk St

E/W Street: San Fernando Rd (west 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	4	11	7	0	1
4:15 PM	0	0	1	2	5	13	0	0
4:30 PM	9	0	1	1	2	3	3	1
4:45 PM	5	1	1	2	9	4	1	1
5:00 PM	3	1	1	2	2	1	4	2
5:15 PM	2	0	1	1	1	5	0	1
5:30 PM	3	4	0	0	2	0	0	0
5:45 PM	1	2	1	2	4	3	3	0
6:00 PM	3	5	3	0	1	4	3	2
6:15 PM	3	0	0	0	3	3	0	0
6:30 PM	2	5	1	1	5	4	4	4
6:45 PM	3	0	2	7	4	4	7	10
<b>TOTALS</b>	<b>35</b>	<b>19</b>	<b>12</b>	<b>22</b>	<b>49</b>	<b>51</b>	<b>25</b>	<b>22</b>

### BIKES

TIME	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG	
	EB	WB	EB	WB	NB	SB	NB	SB
4:00 PM	0	1	0	1	0	0	0	1
4:15 PM	0	0	0	1	1	0	1	0
4:30 PM	1	0	0	0	1	1	0	0
4:45 PM	1	0	0	0	0	2	0	1
5:00 PM	0	0	0	1	0	0	1	1
5:15 PM	0	1	1	0	1	0	0	0
5:30 PM	1	0	0	0	1	0	1	0
5:45 PM	0	1	0	0	1	0	1	1
6:00 PM	0	0	0	0	0	1	0	0
6:15 PM	0	1	0	0	1	0	2	1
6:30 PM	1	3	0	0	2	0	0	2
6:45 PM	0	0	0	0	0	0	1	0
<b>TOTALS</b>	<b>4</b>	<b>7</b>	<b>1</b>	<b>3</b>	<b>8</b>	<b>4</b>	<b>7</b>	<b>7</b>