

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