Intersection Turning Movement

Prepared by:

National Data & Surveying Services

San Fernando Rd (West

N-S STREET: intersection) DATE: 1/29/2011 LOCATION: City of Sylmar

E-W STREET: Bledsoe St DAY: SATURDAY PROJECT# 11-5031-003

| | NC | RTHBO | LIND | SO | UTHBO | LIND | F | ASTBOL | IND | \/ | 'ESTBOL | IND | |
|-----------|----------|----------|------|-----|--------|------|----|---------|------|-----|---------|---------------|-------|
| | 110 | жильо | OND | 50 | OTTIDO | OND | _ | 7.51500 | ,,,, | ** | LOTDO |), (D | |
| | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| LANES: | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | |
| | | | | | | | | | | | | | |
| 11:00 AM | 8 | 58 | 4 | 11 | 50 | 2 | 0 | 17 | 9 | 15 | 26 | 18 | 218 |
| 11:15 AM | 9 | 46 | 9 | 15 | 70 | 2 | 0 | 8 | 9 | 13 | 12 | 10 | 203 |
| 11:30 AM | 10 | 59 | 19 | 12 | 78 | 3 | 1 | 22 | 9 | 15 | 15 | 6 | 249 |
| 11:45 AM | 7 | 56 | 14 | 13 | 69 | 2 | 2 | 18 | 16 | 17 | 16 | 15 | 245 |
| 12:00 PM | 5 | 63 | 14 | 12 | 75 | 3 | 1 | 14 | 15 | 15 | 19 | 24 | 260 |
| 12:15 PM | 8 | 68 | 14 | 6 | 75 | 3 | 4 | 15 | 16 | 13 | 15 | 12 | 249 |
| 12:30 PM | 6 | 73 | 23 | 9 | 70 | 7 | 3 | 17 | 14 | 17 | 21 | 12 | 272 |
| 12:45 PM | 12 | 64 | 14 | 15 | 72 | 6 | 0 | 22 | 8 | 11 | 16 | 9 | 249 |
| 1:00 PM | 8 | 63 | 18 | 20 | 68 | 6 | 0 | 17 | 8 | 16 | 15 | 19 | 258 |
| 1:15 PM | 10 | 62 | 10 | 11 | 47 | 3 | 0 | 15 | 15 | 14 | 11 | 16 | 214 |
| 1:30 PM | 12 | 53 | 9 | 11 | 60 | 3 | 0 | 19 | 13 | 22 | 33 | 14 | 249 |
| 1:45 PM | 9 | 53 | 8 | 9 | 65 | 3 | 4 | 19 | 12 | 13 | 14 | 9 | 218 |
| | | | | | | | | | | | | | |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES = | 104 | 718 | 156 | 144 | 799 | 43 | 15 | 203 | 144 | 181 | 213 | 164 | 2884 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| NOON Pea | ık Hr Be | ains at: | 1200 | PM | | | | | | | | | |

NOON Peak Hr Begins at: 1200 PM

| VOLUMES = | 31 | 268 | 65 | 42 | 292 | 19 | 8 | 68 | 53 | 56 | 71 | 57 | 1030 | I |
|---------------------|----|-------|----|----|-------|----|---|-------|----|----|-------|----|-------|---|
| PEAK HR. FACTOR: | | 0.892 | | | 0.949 | | | 0.921 | | | 0.793 | | 0.947 | |

CONTROL: Signalized

DEAK

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

San Fernando Rd (West

N-S STREET: intersection) DATE: 2/1/2011 LOCATION: City of Sylmar

E-W STREET: Bledsoe St DAY: TUESDAY PROJECT# 11-5031-003

| | NC | ORTHBO | UND | SO | SOUTHBOUND EASTBOUND WESTBOUN | | JND | | | | | | |
|-----------|---------|---------|---------|---------|-------------------------------|---------|---------|---------|---------|---------|---------|---------|-------|
| LANES: | NL 1 | NT 1 | NR 0 | SL 1 | ST 2 | SR 0 | EL 0 | ET 1 | ER 0 | WL 1 | WT 1 | WR 0 | TOTAL |
| 4:00 PM | 7 | 91 | 19 | 15 | 83 | 4 | 1 | 33 | 4 | 16 | 35 | 32 | 340 |
| 4:15 PM | 2 | 96 | 17 | 12 | 78 | 6 | 1 | 26 | 6 | 25 | 47 | 45 | 361 |
| 4:30 PM | 11 | 111 | 12 | 11 | 91 | 4 | 1 | 19 | 17 | 19 | 55 | 40 | 391 |
| 4:45 PM | 12 | 102 | 16 | 11 | 82 | 2 | 3 | 23 | 9 | 23 | 52 | 47 | 382 |
| 5:00 PM | 18 | 118 | 23 | 14 | 107 | 4 | 2 | 29 | 10 | 17 | 45 | 41 | 428 |
| 5:15 PM | 12 | 101 | 18 | 9 | 84 | 4 | 4 | 23 | 18 | 18 | 48 | 30 | 369 |
| 5:30 PM | 10 | 91 | 24 | 14 | 72 | 3 | 5 | 24 | 12 | 17 | 46 | 29 | 347 |
| 5:45 PM | 13 | 104 | 15 | 15 | 49 | 8 | 6 | 25 | 13 | 24 | 47 | 39 | 358 |
| 6:00 PM | 8 | 103 | 20 | 27 | 58 | 2 | 7 | 20 | 16 | 8 | 37 | 21 | 327 |
| 6:15 PM | 13 | 118 | 15 | 9 | 67 | 1 | 9 | 20 | 8 | 9 | 30 | 16 | 315 |
| 6:30 PM | 13 | 96 | 11 | 12 | 44 | 3 | 4 | 19 | 8 | 20 | 31 | 22 | 283 |
| 6:45 PM | 14 | 96 | 7 | 6 | 51 | 1 | 8 | 24 | 6 | 18 | 16 | 10 | 257 |
| TOTAL | NL | NT | NR | SL | ST | SR | EL | ET | ER | WL | WT | WR | TOTAL |
| VOLUMES = | 133 | 1227 | 197 | 155 | 866 | 42 | 51 | 285 | 127 | 214 | 489 | 372 | 4158 |
| | I | | | I | | | | | | I | | | |

PM Peak Hr Begins at: 430 PM

| PEAK | | | | | | | | | | | | | |
|---------------------|----|-------|----|----|-------|----|----|-------|----|----|-------|-----|-------|
| VOLUMES = | 53 | 432 | 69 | 45 | 364 | 14 | 10 | 94 | 54 | 77 | 200 | 158 | 1570 |
| DEALLID | | | | | | | | | | | | | |
| PEAK HR. FACTOR: | | 0.871 | | | 0.846 | | | 0.878 | | | 0.891 | | 0.917 |

CONTROL: Signalized

PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: 11-5031-003

N/S Street: San Fernando Rd (West intersection)
E/W Street: Bledsoe St
DATE: 1/29/2011 DAY: Saturday

CITY: Sylmar

NOON

PEDESTRIANS

| TEDESTRIANS | | | | | | | | | | |
|-------------|------|-------|------|-------|------|-------|-----|-------|--|--|
| TIME | NORT | H LEG | SOUT | H LEG | EAST | Γ LEG | WES | T LEG | | |
| IIML | EB | WB | EB | WB | NB | SB | NB | SB | | |
| 11:00 AM | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | | |
| 11:15 AM | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 1 | | |
| 11:30 AM | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | | |
| 11:45 AM | 0 | 0 | 3 | 4 | 1 | 0 | 1 | 2 | | |
| 12:00 PM | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | |
| 12:15 PM | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 1 | | |
| 12:30 PM | 0 | 2 | 1 | 3 | 0 | 0 | 1 | 2 | | |
| 12:45 PM | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | | |
| 1:00 PM | 1 | 0 | 4 | 2 | 1 | 0 | 2 | 0 | | |
| 1:15 PM | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | | |
| 1:30 PM | 0 | 0 | 3 | 0 | 0 | 1 | 1 | 2 | | |
| 1:45 PM | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 0 | | |
| TOTALS | 2 | 2 | 22 | 16 | 2 | 3 | 11 | 9 | | |

BIKES

| DINES | | | | | | | | |
|----------|------|-------|------|-------|------|------|----------|----|
| TIME | NORT | H LEG | SOUT | H LEG | EAST | ΓLEG | WEST LEG | |
| TIME | EB | WB | EB | WB | NB | SB | NB | SB |
| 11:00 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 11:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12:00 PM | 0 | 0 | 0 | 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 | 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 | 0 | 0 |
| TOTALS | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |

PREPARED BY NATIONAL DATA & SURVEYING SERVICES

PROJECT#: N/S Street: E/W Street: DATE:

DATE: 2/1/2011 DAY: Tuesday

CITY:

P M

| PEDESTRIA! | | | | | | | | |
|------------|------|-------|------|-----------|----|-----|----------|----|
| TIME | NORT | H LEG | SOUT | SOUTH LEG | | LEG | WEST LEG | |
| TIME | EB | WB | EB | WB | NB | SB | NB | SB |
| 4:00 PM | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 0 |
| 4:15 PM | 0 | 3 | 1 | 3 | 2 | 0 | 0 | 1 |
| 4:30 PM | 0 | 2 | 0 | 4 | 1 | 1 | 0 | 1 |
| 4:45 PM | 0 | 1 | 0 | 1 | 1 | 2 | 1 | 1 |
| 5:00 PM | 0 | 3 | 1 | 4 | 0 | 2 | 7 | 1 |
| 5:15 PM | 2 | 5 | 2 | 2 | 4 | 1 | 1 | 2 |
| 5:30 PM | 2 | 0 | 6 | 1 | 1 | 2 | 2 | 1 |
| 5:45 PM | 0 | 5 | 1 | 5 | 2 | 6 | 2 | 1 |
| 6:00 PM | 0 | 2 | 2 | 6 | 6 | 4 | 2 | 0 |
| 6:15 PM | 1 | 0 | 0 | 2 | 2 | 3 | 1 | 0 |
| 6:30 PM | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 |
| 6:45 PM | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 |
| TOTALS | 5 | 23 | 15 | 32 | 23 | 21 | 16 | 8 |

| RIKES |
|-------|
| |

| TIME | NORT | 'H LEG | SOUT | H LEG | EAST | LEG | WEST LEG | |
|---------|------|--------|------|-------|------|-----|----------|----|
| TIME | EB | WB | EB | WB | NB | SB | NB | SB |
| 4:00 PM | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| 4:15 PM | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 4:30 PM | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 0 |
| 4:45 PM | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |
| 5:00 PM | 0 | 0 | 0 | 2 | 2 | 1 | 1 | 1 |
| 5:15 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:30 PM | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 |
| 5:45 PM | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 |
| 6:00 PM | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 3 |
| 6:15 PM | 1 | 0 | 0 | 1 | 1 | 2 | 1 | 0 |
| 6:30 PM | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 6:45 PM | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| TOTALS | 2 | 2 | 0 | 3 | 8 | 16 | 7 | 8 |