

# INTERSECTION TURNING MOVEMENT COUNT SUMMARY

CLIENT: HIRSCH / GREEN TRANSPORTATION CONSULTING, INC.  
 PROJECT: WESTSIDE MEDICAL GROUP PROJECT - LOS ANGELES  
 DATE: WEDNESDAY, MARCH 15, 2006  
 PERIOD: 07:00 AM TO 10:00 AM  
 INTERSECTION: N/S CENTINELA AVENUE  
 E/W SANTA MONICA BOULEVARD  
 FILE NUMBER: 7-AM

| 15 MINUTE | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTALS    | SBRT | SBTH | SBLT | WBRT | WBTH | WBLT | NBRT | NBTH | NBLT | EBRT | EBTH | EBLT |

|          |   |    |   |    |     |    |    |    |    |    |     |   |
|----------|---|----|---|----|-----|----|----|----|----|----|-----|---|
| 700-715  | 2 | 36 | 5 | 4  | 203 | 5  | 3  | 43 | 13 | 6  | 124 | 2 |
| 715-730  | 4 | 46 | 6 | 5  | 239 | 5  | 3  | 46 | 13 | 9  | 137 | 2 |
| 730-745  | 3 | 51 | 4 | 8  | 245 | 7  | 4  | 53 | 17 | 8  | 147 | 5 |
| 745-800  | 4 | 56 | 4 | 14 | 259 | 10 | 5  | 60 | 12 | 10 | 161 | 3 |
| 800-815  | 3 | 54 | 4 | 12 | 290 | 13 | 8  | 51 | 17 | 14 | 162 | 4 |
| 815-830  | 5 | 56 | 3 | 10 | 280 | 11 | 10 | 78 | 20 | 14 | 184 | 3 |
| 830-845  | 3 | 45 | 5 | 13 | 272 | 8  | 8  | 93 | 23 | 17 | 180 | 5 |
| 845-900  | 3 | 75 | 7 | 8  | 312 | 14 | 11 | 73 | 21 | 14 | 150 | 8 |
| 900-915  | 6 | 68 | 9 | 7  | 291 | 10 | 12 | 85 | 20 | 12 | 179 | 6 |
| 915-930  | 4 | 72 | 6 | 4  | 281 | 7  | 8  | 77 | 19 | 15 | 194 | 5 |
| 930-945  | 4 | 50 | 5 | 5  | 276 | 6  | 11 | 72 | 12 | 11 | 188 | 7 |
| 945-1000 | 4 | 42 | 5 | 4  | 276 | 6  | 9  | 73 | 15 | 13 | 169 | 4 |

| 1 HOUR | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |        |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| TOTALS | SBRT | SBTH | SBLT | WBRT | WBTH | WBLT | NBRT | NBTH | NBLT | EBRT | EBTH | EBLT | TOTALS |

|          |    |     |    |    |      |    |    |     |    |    |     |    |      |
|----------|----|-----|----|----|------|----|----|-----|----|----|-----|----|------|
| 700-800  | 13 | 189 | 19 | 31 | 946  | 27 | 15 | 202 | 55 | 33 | 569 | 12 | 2111 |
| 715-815  | 14 | 207 | 18 | 39 | 1033 | 35 | 20 | 210 | 59 | 41 | 607 | 14 | 2297 |
| 730-830  | 15 | 217 | 15 | 44 | 1074 | 41 | 27 | 242 | 66 | 46 | 654 | 15 | 2456 |
| 745-845  | 15 | 211 | 16 | 49 | 1101 | 42 | 31 | 282 | 72 | 55 | 687 | 15 | 2576 |
| 800-900  | 14 | 230 | 19 | 43 | 1154 | 46 | 37 | 295 | 81 | 59 | 676 | 20 | 2674 |
| 815-915  | 17 | 244 | 24 | 38 | 1155 | 43 | 41 | 329 | 84 | 57 | 693 | 22 | 2747 |
| 830-930  | 16 | 260 | 27 | 32 | 1156 | 39 | 39 | 328 | 83 | 58 | 703 | 24 | 2765 |
| 845-945  | 17 | 265 | 27 | 24 | 1160 | 37 | 42 | 307 | 72 | 52 | 711 | 26 | 2740 |
| 900-1000 | 18 | 232 | 25 | 20 | 1124 | 29 | 40 | 307 | 66 | 51 | 730 | 22 | 2664 |

THE TRAFFIC SOLUTION  
 329 DIAMOND STREET  
 ARCADIA, CALIFORNIA 91006  
 626.446.7978

# INTERSECTION TURNING MOVEMENT COUNT SUMMARY

CLIENT: HIRSCH / GREEN TRANSPORTATION CONSULTING, INC.  
 PROJECT: WESTSIDE MEDICAL GROUP PROJECT - LOS ANGELES  
 DATE: WEDNESDAY, MARCH 15, 2006  
 PERIOD: 03:00 PM TO 06:00 PM  
 INTERSECTION: N/S CENTINELA AVENUE  
 E/W SANTA MONICA BOULEVARD  
 FILE NUMBER: 7-PM

| 15 MINUTE | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|
| TOTALS    | SBRT | SBTH | SBLT | WBRT | WBTH | WBLT | NBRT | NBTH | NBLT | EBRT | EBTH | EBLT |

|         |    |    |    |    |     |    |    |    |    |    |     |    |
|---------|----|----|----|----|-----|----|----|----|----|----|-----|----|
| 300-315 | 10 | 67 | 10 | 9  | 296 | 13 | 11 | 62 | 20 | 16 | 192 | 9  |
| 315-330 | 9  | 62 | 8  | 5  | 293 | 10 | 17 | 68 | 23 | 22 | 243 | 8  |
| 330-345 | 7  | 47 | 7  | 6  | 398 | 12 | 12 | 56 | 17 | 16 | 222 | 11 |
| 345-400 | 9  | 58 | 6  | 7  | 310 | 16 | 19 | 62 | 16 | 22 | 240 | 10 |
| 400-415 | 11 | 65 | 11 | 13 | 302 | 15 | 21 | 72 | 20 | 22 | 280 | 6  |
| 415-430 | 8  | 70 | 7  | 12 | 325 | 18 | 22 | 54 | 19 | 21 | 289 | 8  |
| 430-445 | 8  | 95 | 9  | 10 | 318 | 19 | 19 | 67 | 15 | 21 | 248 | 5  |
| 445-500 | 7  | 73 | 7  | 6  | 303 | 15 | 18 | 71 | 14 | 18 | 257 | 7  |
| 500-515 | 11 | 84 | 12 | 5  | 315 | 16 | 15 | 62 | 19 | 17 | 248 | 7  |
| 515-530 | 8  | 82 | 8  | 6  | 311 | 21 | 21 | 79 | 12 | 13 | 250 | 7  |
| 530-545 | 5  | 91 | 12 | 9  | 302 | 18 | 18 | 85 | 15 | 12 | 227 | 6  |
| 545-600 | 6  | 96 | 9  | 9  | 291 | 20 | 15 | 71 | 17 | 11 | 255 | 5  |

| 1 HOUR | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   |        |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| TOTALS | SBRT | SBTH | SBLT | WBRT | WBTH | WBLT | NBRT | NBTH | NBLT | EBRT | EBTH | EBLT | TOTALS |

|         |    |     |    |    |      |    |    |     |    |    |      |    |      |
|---------|----|-----|----|----|------|----|----|-----|----|----|------|----|------|
| 300-400 | 35 | 234 | 31 | 27 | 1297 | 51 | 59 | 248 | 76 | 76 | 897  | 38 | 3069 |
| 315-415 | 36 | 232 | 32 | 31 | 1303 | 53 | 69 | 258 | 76 | 82 | 985  | 35 | 3192 |
| 330-430 | 35 | 240 | 31 | 38 | 1335 | 61 | 74 | 244 | 72 | 81 | 1031 | 35 | 3277 |
| 345-445 | 36 | 288 | 33 | 42 | 1255 | 68 | 81 | 255 | 70 | 86 | 1057 | 29 | 3300 |
| 400-500 | 34 | 303 | 34 | 41 | 1248 | 67 | 80 | 264 | 68 | 82 | 1074 | 26 | 3321 |
| 415-515 | 34 | 322 | 35 | 33 | 1261 | 68 | 74 | 254 | 67 | 77 | 1042 | 27 | 3294 |
| 430-530 | 34 | 334 | 36 | 27 | 1247 | 71 | 73 | 279 | 60 | 69 | 1003 | 26 | 3259 |
| 445-545 | 31 | 330 | 39 | 26 | 1231 | 70 | 72 | 297 | 60 | 60 | 982  | 27 | 3225 |
| 500-600 | 30 | 353 | 41 | 29 | 1219 | 75 | 69 | 297 | 63 | 53 | 980  | 25 | 3234 |

THE TRAFFIC SOLUTION  
 329 DIAMOND STREET  
 ARCADIA, CALIFORNIA 91006  
 626.446.7978

# TRAFFIC COUNT SUMMARY

STREET:  
North/South

CENTINELA AVENUE

East/West

SANTA MONICA BOULEVARD

Day: AM WEDNESDAY  
PM WEDNESDAY  
Hours: 7-10 AM 3-6 PM

Date: March 15, 2006  
March 15, 2006

Weather: CLEAR

School Day: YES

District: MID WILSHIRE

|              | N/B | S/B | E/B | W/B |
|--------------|-----|-----|-----|-----|
| DUAL-WHEELED | N/A | N/A | N/A | N/A |
| BIKES        | N/A | N/A | N/A | N/A |
| BUSES        | N/A | N/A | N/A | N/A |

|              | N/B TIME | S/B TIME | E/B TIME   | W/B TIME   |
|--------------|----------|----------|------------|------------|
| AM PK 15 MIN | 124 8:30 | 85 8:45  | 214 9:15   | 334 8:45   |
| PM PK 15 MIN | 118 5:30 | 112 4:30 | 318 4:15   | 416 3:30   |
| AM PK HOUR   | 454 8:15 | 309 8:45 | 803 9:00   | 1,243 8:00 |
| PM PK HOUR   | 429 4:45 | 424 5:00 | 1,182 4:00 | 1,434 3:30 |

## NORTHBOUND Approach

| Hours  | Lt  | Th    | Rt  | Total |
|--------|-----|-------|-----|-------|
| 7 - 8  | 55  | 202   | 15  | 272   |
| 8 - 9  | 81  | 295   | 37  | 413   |
| 9 - 10 | 66  | 307   | 40  | 413   |
| 3 - 4  | 76  | 248   | 59  | 383   |
| 4 - 5  | 68  | 264   | 80  | 412   |
| 5 - 6  | 63  | 297   | 69  | 429   |
| TOTAL  | 409 | 1,613 | 300 | 2,322 |

## SOUTHBOUND Approach

| Hours  | Lt  | Th    | Rt  | Total |
|--------|-----|-------|-----|-------|
| 7 - 8  | 19  | 189   | 13  | 221   |
| 8 - 9  | 19  | 230   | 14  | 263   |
| 9 - 10 | 25  | 232   | 18  | 275   |
| 3 - 4  | 31  | 234   | 35  | 300   |
| 4 - 5  | 34  | 303   | 34  | 371   |
| 5 - 6  | 41  | 353   | 30  | 424   |
| TOTAL  | 169 | 1,541 | 144 | 1,854 |

## TOTAL

| N-S   | Ped | Sch | Ped | Sch |
|-------|-----|-----|-----|-----|
| 493   | N/A | N/A | N/A | N/A |
| 676   | N/A | N/A | N/A | N/A |
| 688   | N/A | N/A | N/A | N/A |
| 683   | N/A | N/A | N/A | N/A |
| 783   | N/A | N/A | N/A | N/A |
| 853   | N/A | N/A | N/A | N/A |
| 4,176 | N/A | N/A | N/A | N/A |

## EASTBOUND Approach

| Hours  | Lt  | Th    | Rt  | Total |
|--------|-----|-------|-----|-------|
| 7 - 8  | 12  | 569   | 33  | 614   |
| 8 - 9  | 20  | 676   | 59  | 755   |
| 9 - 10 | 22  | 730   | 51  | 803   |
| 3 - 4  | 38  | 897   | 76  | 1,011 |
| 4 - 5  | 26  | 1,074 | 82  | 1,182 |
| 5 - 6  | 25  | 980   | 53  | 1,058 |
| TOTAL  | 143 | 4,926 | 354 | 5,423 |

## WESTBOUND Approach

| Hours  | Lt  | Th    | Rt  | Total |
|--------|-----|-------|-----|-------|
| 7 - 8  | 27  | 946   | 31  | 1,004 |
| 8 - 9  | 46  | 1,154 | 43  | 1,243 |
| 9 - 10 | 29  | 1,124 | 20  | 1,173 |
| 3 - 4  | 51  | 1,297 | 27  | 1,375 |
| 4 - 5  | 67  | 1,248 | 41  | 1,356 |
| 5 - 6  | 75  | 1,219 | 29  | 1,323 |
| TOTAL  | 295 | 6,988 | 191 | 7,474 |

## TOTAL

| E-W    | Ped | Sch | Ped | Sch |
|--------|-----|-----|-----|-----|
| 1,618  | N/A | N/A | N/A | N/A |
| 1,998  | N/A | N/A | N/A | N/A |
| 1,976  | N/A | N/A | N/A | N/A |
| 2,386  | N/A | N/A | N/A | N/A |
| 2,538  | N/A | N/A | N/A | N/A |
| 2,381  | N/A | N/A | N/A | N/A |
| 12,897 | N/A | N/A | N/A | N/A |