



City Of Los Angeles  
Department Of Transportation  
**MANUAL TRAFFIC COUNT SUMMARY**

77

STREET: North/South Hill St

East/West 6th St

Day: Tuesday Date: March 15, 2011 Weather: SUNNY

Hours: 3-730PM 8-11PM Checks: 0

School Day: YES District: 0 I/S CODE 0

|                     | N/B | S/B | E/B | W/B |
|---------------------|-----|-----|-----|-----|
| <b>DUAL-WHEELED</b> | 0   | 0   | 0   | 0   |
| <b>BIKES</b>        | 38  | 52  | 118 | 27  |
| <b>BUSES</b>        | 202 | 212 | 385 | 0   |

|                       | N/B | TIME  | S/B | TIME  | E/B  | TIME  | W/B | TIME  |
|-----------------------|-----|-------|-----|-------|------|-------|-----|-------|
| <i>NOON PK 15 MIN</i> | 220 | 17.15 | 215 | 16.30 | 297  | 17.00 | 0   | 16.30 |
| <i>PM PK 15 MIN</i>   | 27  | 21.00 | 38  | 21.45 | 139  | 21.15 | 0   | 21.00 |
| <i>NOON PK HOUR</i>   | 655 | 16.30 | 757 | 16.30 | 1143 | 16.30 | 0   | 16.30 |
| <i>PM PK HOUR</i>     | 81  | 21.00 | 122 | 21.00 | 486  | 21.00 | 0   | 21.00 |

**NORTHBOUND Approach**

| Hours | Lt | Th  | Rt | Total |
|-------|----|-----|----|-------|
| 15-16 | 0  | 309 | 95 | 404   |
| 16-17 | 0  | 431 | 97 | 528   |
| 17-18 | 0  | 688 | 92 | 780   |
| 18-19 | 0  | 599 | 94 | 693   |
| 19-20 | 0  | 181 | 20 | 201   |
| 20-21 | 0  | 114 | 25 | 139   |
| 21-22 | 0  | 70  | 11 | 81    |
| 22-23 | 0  | 56  | 12 | 68    |

TOTAL 

|   |      |     |      |
|---|------|-----|------|
| 0 | 2448 | 446 | 2894 |
|---|------|-----|------|

**SOUTHBOUND Approach**

| Hours | Lt | Th  | Rt | Total |
|-------|----|-----|----|-------|
| 15-16 | 62 | 377 | 0  | 439   |
| 16-17 | 54 | 674 | 0  | 728   |
| 17-18 | 59 | 601 | 0  | 660   |
| 18-19 | 58 | 343 | 0  | 401   |
| 19-20 | 27 | 98  | 0  | 125   |
| 20-21 | 35 | 105 | 0  | 140   |
| 21-22 | 29 | 93  | 0  | 122   |
| 22-23 | 18 | 88  | 0  | 106   |

TOTAL 

|     |      |   |      |
|-----|------|---|------|
| 342 | 2379 | 0 | 2721 |
|-----|------|---|------|

**TOTAL**

| N-S  |
|------|
| 843  |
| 1256 |
| 1440 |
| 1094 |
| 326  |
| 279  |
| 203  |
| 174  |

|      |
|------|
| 5615 |
|------|

**XING S/L**

| Ped | Sch |
|-----|-----|
| 522 | 0   |
| 342 | 0   |
| 321 | 0   |
| 181 | 0   |
| 29  | 0   |
| 93  | 0   |
| 62  | 0   |
| 34  | 0   |

|      |   |
|------|---|
| 1584 | 0 |
|------|---|

**XING N/L**

| Ped | Sch |
|-----|-----|
| 366 | 0   |
| 330 | 0   |
| 220 | 0   |
| 136 | 0   |
| 38  | 0   |
| 118 | 0   |
| 55  | 0   |
| 35  | 0   |

|      |   |
|------|---|
| 1298 | 0 |
|------|---|

**EASTBOUND Approach**

| Hours | Lt | Th   | Rt  | Total |
|-------|----|------|-----|-------|
| 15-16 | 46 | 831  | 135 | 1012  |
| 16-17 | 9  | 924  | 135 | 1068  |
| 17-18 | 18 | 1042 | 149 | 1209  |
| 18-19 | 10 | 932  | 149 | 1091  |
| 19-20 | 19 | 330  | 34  | 383   |
| 20-21 | 29 | 492  | 40  | 561   |
| 21-22 | 37 | 422  | 27  | 486   |
| 22-23 | 24 | 427  | 23  | 474   |

TOTAL 

|     |      |     |      |
|-----|------|-----|------|
| 192 | 5400 | 692 | 6284 |
|-----|------|-----|------|

**WESTBOUND Approach**

| Hours | Lt | Th | Rt | Total |
|-------|----|----|----|-------|
| 15-16 | 0  | 0  | 0  | 0     |
| 16-17 | 0  | 0  | 0  | 0     |
| 17-18 | 0  | 0  | 0  | 0     |
| 18-19 | 0  | 0  | 0  | 0     |
| 19-20 | 0  | 0  | 0  | 0     |
| 20-21 | 0  | 0  | 0  | 0     |
| 21-22 | 0  | 0  | 0  | 0     |
| 22-23 | 0  | 0  | 0  | 0     |

TOTAL 

|   |   |   |   |
|---|---|---|---|
| 0 | 0 | 0 | 0 |
|---|---|---|---|

**TOTAL**

| E-W  |
|------|
| 1012 |
| 1068 |
| 1209 |
| 1091 |
| 383  |
| 561  |
| 486  |
| 474  |

|      |
|------|
| 6284 |
|------|

**XING W/L**

| Ped | Sch |
|-----|-----|
| 225 | 0   |
| 239 | 0   |
| 197 | 0   |
| 107 | 0   |
| 31  | 0   |
| 65  | 0   |
| 37  | 0   |
| 24  | 0   |

|     |   |
|-----|---|
| 925 | 0 |
|-----|---|

**XING E/L**

| Ped | Sch |
|-----|-----|
| 547 | 0   |
| 360 | 0   |
| 181 | 0   |
| 130 | 0   |
| 38  | 0   |
| 64  | 0   |
| 49  | 0   |
| 24  | 0   |

|      |   |
|------|---|
| 1393 | 0 |
|------|---|

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5077\_006

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

| NS/EW Streets: | Hill St    |     |    | Hill St    |     |    | 6th St    |     |    | 6th St    |    |    |       |
|----------------|------------|-----|----|------------|-----|----|-----------|-----|----|-----------|----|----|-------|
|                | NORTHBOUND |     |    | SOUTHBOUND |     |    | EASTBOUND |     |    | WESTBOUND |    |    |       |
| LANES:         | NL         | NT  | NR | SL         | ST  | SR | EL        | ET  | ER | WL        | WT | WR | TOTAL |
| 3:00 PM        | 0          | 43  | 23 | 18         | 54  | 0  | 8         | 165 | 27 | 0         | 0  | 0  | 338   |
| 3:15 PM        | 0          | 74  | 23 | 13         | 66  | 0  | 19        | 196 | 34 | 0         | 0  | 0  | 425   |
| 3:30 PM        | 0          | 75  | 17 | 14         | 108 | 0  | 12        | 200 | 34 | 0         | 0  | 0  | 460   |
| 3:45 PM        | 0          | 85  | 27 | 17         | 115 | 0  | 7         | 213 | 35 | 0         | 0  | 0  | 499   |
| 4:00 PM        | 0          | 103 | 18 | 13         | 121 | 0  | 2         | 175 | 33 | 0         | 0  | 0  | 465   |
| 4:15 PM        | 0          | 96  | 27 | 10         | 149 | 0  | 1         | 233 | 32 | 0         | 0  | 0  | 548   |
| 4:30 PM        | 0          | 86  | 29 | 16         | 190 | 0  | 3         | 212 | 30 | 0         | 0  | 0  | 566   |
| 4:45 PM        | 0          | 109 | 18 | 15         | 173 | 0  | 3         | 230 | 33 | 0         | 0  | 0  | 581   |
| 5:00 PM        | 0          | 147 | 15 | 16         | 152 | 0  | 4         | 235 | 38 | 0         | 0  | 0  | 607   |
| 5:15 PM        | 0          | 182 | 26 | 16         | 135 | 0  | 3         | 237 | 36 | 0         | 0  | 0  | 635   |
| 5:30 PM        | 0          | 159 | 26 | 13         | 177 | 0  | 7         | 222 | 41 | 0         | 0  | 0  | 645   |
| 5:45 PM        | 0          | 160 | 20 | 14         | 94  | 0  | 4         | 281 | 29 | 0         | 0  | 0  | 602   |
| 6:00 PM        | 0          | 177 | 30 | 14         | 112 | 0  | 3         | 230 | 49 | 0         | 0  | 0  | 615   |
| 6:15 PM        | 0          | 151 | 37 | 15         | 69  | 0  | 3         | 226 | 28 | 0         | 0  | 0  | 529   |
| 6:30 PM        | 0          | 136 | 10 | 17         | 66  | 0  | 1         | 190 | 34 | 0         | 0  | 0  | 454   |
| 6:45 PM        | 0          | 105 | 13 | 12         | 61  | 0  | 3         | 221 | 34 | 0         | 0  | 0  | 449   |
| 7:00 PM        | 0          | 89  | 10 | 18         | 55  | 0  | 10        | 160 | 15 | 0         | 0  | 0  | 357   |
| 7:15 PM        | 0          | 80  | 8  | 9          | 27  | 0  | 9         | 143 | 18 | 0         | 0  | 0  | 294   |

|                 |       |        |        |        |        |       |       |        |        |    |    |    |       |
|-----------------|-------|--------|--------|--------|--------|-------|-------|--------|--------|----|----|----|-------|
| TOTAL VOLUMES : | NL    | NT     | NR     | SL     | ST     | SR    | EL    | ET     | ER     | WL | WT | WR | TOTAL |
| APPROACH %'s :  | 0     | 2057   | 377    | 260    | 1924   | 0     | 102   | 3769   | 580    | 0  | 0  | 0  | 9069  |
|                 | 0.00% | 84.51% | 15.49% | 11.90% | 88.10% | 0.00% | 2.29% | 84.68% | 13.03% |    |    |    |       |

|                      |        |     |    |       |     |   |       |     |     |       |   |   |       |
|----------------------|--------|-----|----|-------|-----|---|-------|-----|-----|-------|---|---|-------|
| PEAK HR START TIME : | 430 PM |     |    |       |     |   |       |     |     |       |   |   | TOTAL |
| PEAK HR VOL :        | 0      | 524 | 88 | 63    | 650 | 0 | 13    | 914 | 137 | 0     | 0 | 0 | 2389  |
| PEAK HR FACTOR :     | 0.736  |     |    | 0.865 |     |   | 0.960 |     |     | 0.000 |   |   | 0.941 |

CONTROL :

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5077\_006

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

| PM                   |            |        |        |            |        |       |           |        |       |           |    |    |       |
|----------------------|------------|--------|--------|------------|--------|-------|-----------|--------|-------|-----------|----|----|-------|
| NS/EW Streets:       | Hill St    |        |        | Hill St    |        |       | 6th St    |        |       | 6th St    |    |    |       |
|                      | NORTHBOUND |        |        | SOUTHBOUND |        |       | EASTBOUND |        |       | WESTBOUND |    |    |       |
| LANES:               | NL         | NT     | NR     | SL         | ST     | SR    | EL        | ET     | ER    | WL        | WT | WR | TOTAL |
| 8:00 PM              | 0          | 33     | 8      | 10         | 26     | 0     | 6         | 119    | 17    | 0         | 0  | 0  | 219   |
| 8:15 PM              | 0          | 26     | 5      | 12         | 20     | 0     | 7         | 101    | 5     | 0         | 0  | 0  | 176   |
| 8:30 PM              | 0          | 17     | 6      | 7          | 25     | 0     | 7         | 112    | 7     | 0         | 0  | 0  | 181   |
| 8:45 PM              | 0          | 25     | 4      | 6          | 21     | 0     | 9         | 130    | 9     | 0         | 0  | 0  | 204   |
| 9:00 PM              | 0          | 18     | 5      | 9          | 23     | 0     | 9         | 75     | 5     | 0         | 0  | 0  | 144   |
| 9:15 PM              | 0          | 19     | 1      | 4          | 10     | 0     | 10        | 118    | 6     | 0         | 0  | 0  | 168   |
| 9:30 PM              | 0          | 15     | 2      | 9          | 16     | 0     | 10        | 112    | 8     | 0         | 0  | 0  | 172   |
| 9:45 PM              | 0          | 11     | 1      | 7          | 28     | 0     | 8         | 94     | 7     | 0         | 0  | 0  | 156   |
| 10:00 PM             | 0          | 9      | 4      | 4          | 30     | 0     | 9         | 142    | 5     | 0         | 0  | 0  | 203   |
| 10:15 PM             | 0          | 14     | 3      | 7          | 20     | 0     | 5         | 85     | 8     | 0         | 0  | 0  | 142   |
| 10:30 PM             | 0          | 16     | 3      | 4          | 15     | 0     | 8         | 93     | 3     | 0         | 0  | 0  | 142   |
| 10:45 PM             | 0          | 13     | 0      | 3          | 9      | 0     | 2         | 91     | 6     | 0         | 0  | 0  | 124   |
| TOTAL VOLUMES :      | NL         | NT     | NR     | SL         | ST     | SR    | EL        | ET     | ER    | WL        | WT | WR | TOTAL |
| APPROACH %'s :       | 0          | 216    | 42     | 82         | 243    | 0     | 90        | 1272   | 86    | 0         | 0  | 0  | 2031  |
|                      | 0.00%      | 83.72% | 16.28% | 25.23%     | 74.77% | 0.00% | 6.22%     | 87.85% | 5.94% |           |    |    |       |
| PEAK HR START TIME : | 900 PM     |        |        |            |        |       |           |        |       |           |    |    | TOTAL |
| PEAK HR VOL :        | 0          | 63     | 9      | 29         | 77     | 0     | 37        | 399    | 26    | 0         | 0  | 0  | 640   |
| PEAK HR FACTOR :     | 0.783      |        |        | 0.757      |        |       | 0.862     |        |       | 0.000     |    |    | 0.930 |

CONTROL :