

# ITM Peak Hour Summary

Prepared by:



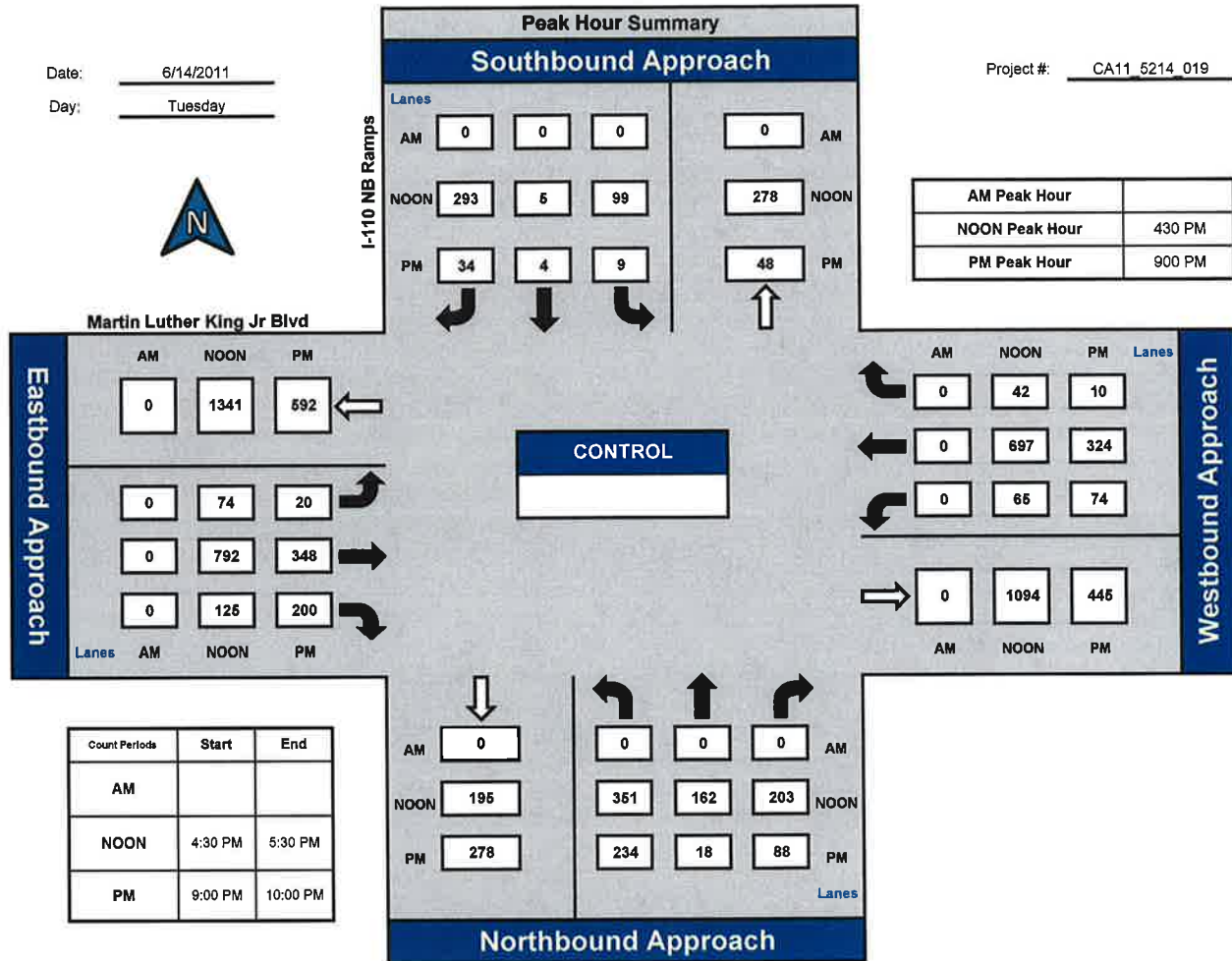
National Data & Surveying Services

81  
80

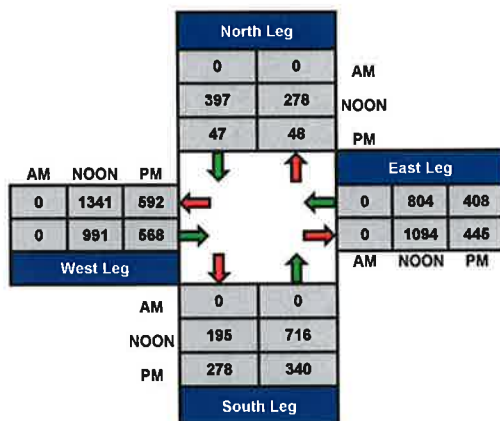
## I-110 NB Ramps and Martin Luther King Jr Blvd.

Date: 6/14/2011  
Day: Tuesday

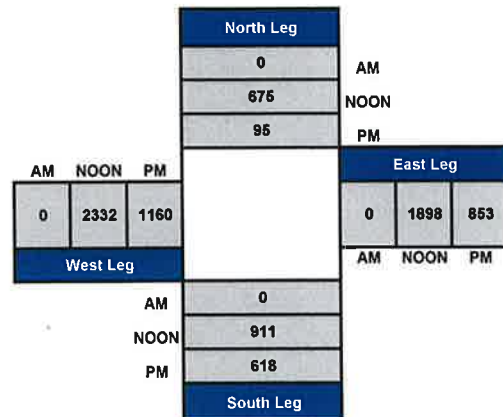
Project #: CA11 5214 019



### Total Ins & Outs



### Total Volume Per Leg



# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5214\_019

Day: TUESDAY

City: City of Los Angeles

Date: 6/14/2011

PM

| NS/EW Streets:       | I-110 NB Ramps |          |          | I-110 NB Ramps |         |          | Martin Luther King Jr Blvd |           |           | Martin Luther King Jr Blvd |           |          |               |
|----------------------|----------------|----------|----------|----------------|---------|----------|----------------------------|-----------|-----------|----------------------------|-----------|----------|---------------|
|                      | NORTHBOUND     |          |          | SOUTHBOUND     |         |          | EASTBOUND                  |           |           | WESTBOUND                  |           |          |               |
| LANES:               | NL             | NT       | NR       | SL             | ST      | SR       | EL                         | ET        | ER        | WL                         | WT        | WR       | TOTAL         |
| 9:00 PM              | 65             | 5        | 26       | 3              | 2       | 9        | 5                          | 98        | 61        | 28                         | 96        | 3        | 401           |
| 9:15 PM              | 66             | 5        | 23       | 4              | 1       | 8        | 5                          | 86        | 54        | 13                         | 98        | 4        | 367           |
| 9:30 PM              | 53             | 3        | 24       | 2              | 1       | 8        | 5                          | 86        | 39        | 18                         | 75        | 1        | 315           |
| 9:45 PM              | 50             | 5        | 15       | 0              | 0       | 9        | 5                          | 78        | 46        | 15                         | 55        | 2        | 280           |
|                      |                |          |          |                |         |          |                            |           |           |                            |           |          |               |
| TOTAL VOLUMES :      | NL<br>234      | NT<br>18 | NR<br>88 | SL<br>9        | ST<br>4 | SR<br>34 | EL<br>20                   | ET<br>348 | ER<br>200 | WL<br>74                   | WT<br>324 | WR<br>10 | TOTAL<br>1363 |
| APPROACH %'s :       | 68.82%         | 5.29%    | 25.88%   | 19.15%         | 8.51%   | 72.34%   | 3.52%                      | 61.27%    | 35.21%    | 18.14%                     | 79.41%    | 2.45%    |               |
|                      |                |          |          |                |         |          |                            |           |           |                            |           |          |               |
| PEAK HR START TIME : | 900 PM         |          |          |                |         |          |                            |           |           |                            |           |          | TOTAL         |
| PEAK HR VOL :        | 234            | 18       | 88       | 9              | 4       | 34       | 20                         | 348       | 200       | 74                         | 324       | 10       | 1363          |
| PEAK HR FACTOR :     | 0.885          |          |          | 0.839          |         |          | 0.866                      |           |           | 0.803                      |           |          | 0.850         |

CONTROL :

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5214\_019

Day: TUESDAY

City: City of Los Angeles

Date: 6/14/2011

NOON

| NS/EW Streets:       | I-110 NB Ramps |           |           | I-110 NB Ramps |         |           | Martin Luther King Jr Blvd |           |           | Martin Luther King Jr Blvd |           |          |               |
|----------------------|----------------|-----------|-----------|----------------|---------|-----------|----------------------------|-----------|-----------|----------------------------|-----------|----------|---------------|
|                      | NORTHBOUND     |           |           | SOUTHBOUND     |         |           | EASTBOUND                  |           |           | WESTBOUND                  |           |          |               |
| LANES:               | NL             | NT        | NR        | SL             | ST      | SR        | EL                         | ET        | ER        | WL                         | WT        | WR       | TOTAL         |
| 4:30 PM              | 81             | 25        | 39        | 22             | 0       | 68        | 21                         | 197       | 25        | 22                         | 168       | 8        | 676           |
| 4:45 PM              | 100            | 49        | 61        | 25             | 1       | 68        | 18                         | 200       | 30        | 15                         | 166       | 11       | 744           |
| 5:00 PM              | 91             | 39        | 64        | 26             | 1       | 76        | 21                         | 195       | 33        | 16                         | 181       | 13       | 756           |
| 5:15 PM              | 79             | 49        | 39        | 26             | 3       | 81        | 14                         | 200       | 37        | 12                         | 182       | 10       | 732           |
|                      |                |           |           |                |         |           |                            |           |           |                            |           |          |               |
| TOTAL VOLUMES :      | NL<br>351      | NT<br>162 | NR<br>203 | SL<br>99       | ST<br>5 | SR<br>293 | EL<br>74                   | ET<br>792 | ER<br>125 | WL<br>65                   | WT<br>697 | WR<br>42 | TOTAL<br>2908 |
| APPROACH %'s :       | 49.02%         | 22.63%    | 28.35%    | 24.94%         | 1.26%   | 73.80%    | 7.47%                      | 79.92%    | 12.61%    | 8.08%                      | 86.69%    | 5.22%    |               |
| PEAK HR START TIME : | 430 PM         |           |           |                |         |           |                            |           |           |                            |           |          | TOTAL         |
| PEAK HR VOL :        | 351            | 162       | 203       | 99             | 5       | 293       | 74                         | 792       | 125       | 65                         | 697       | 42       | 2908          |
| PEAK HR FACTOR :     | 0.852          |           |           | 0.902          |         |           | 0.987                      |           |           | 0.957                      |           |          | 0.962         |

CONTROL :