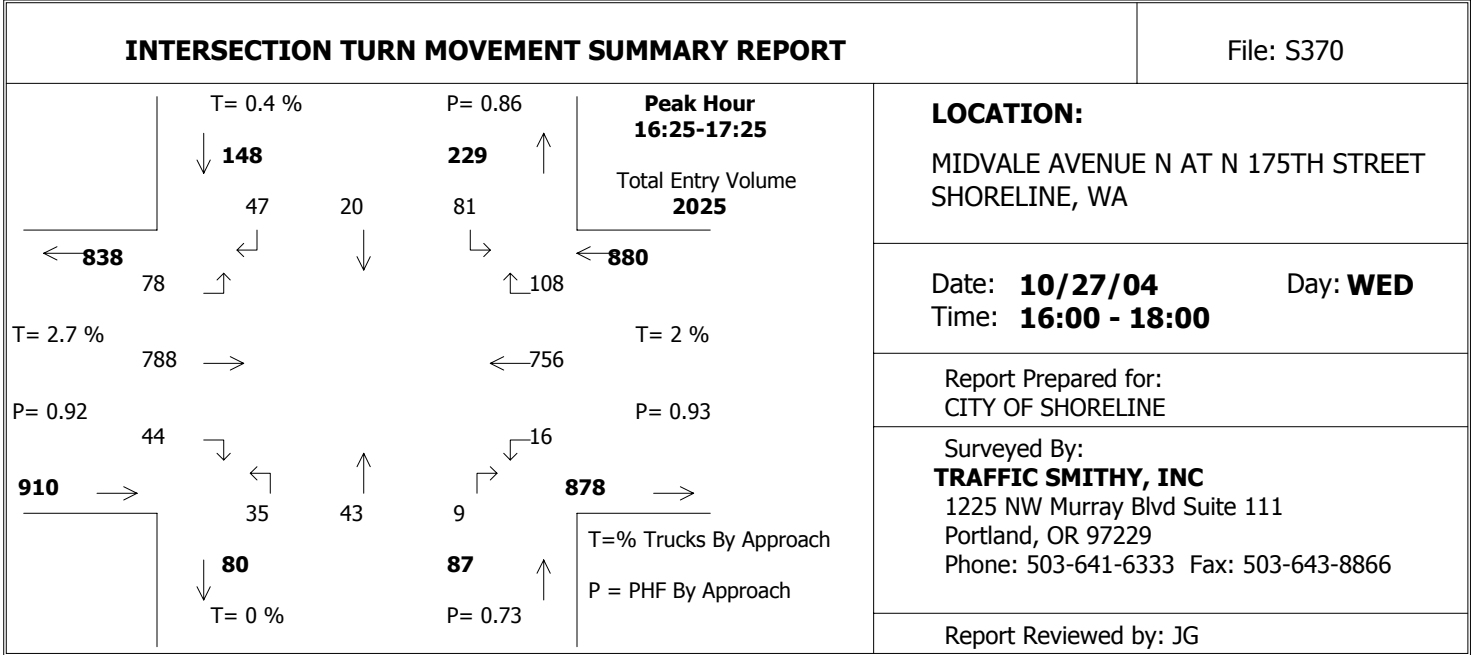


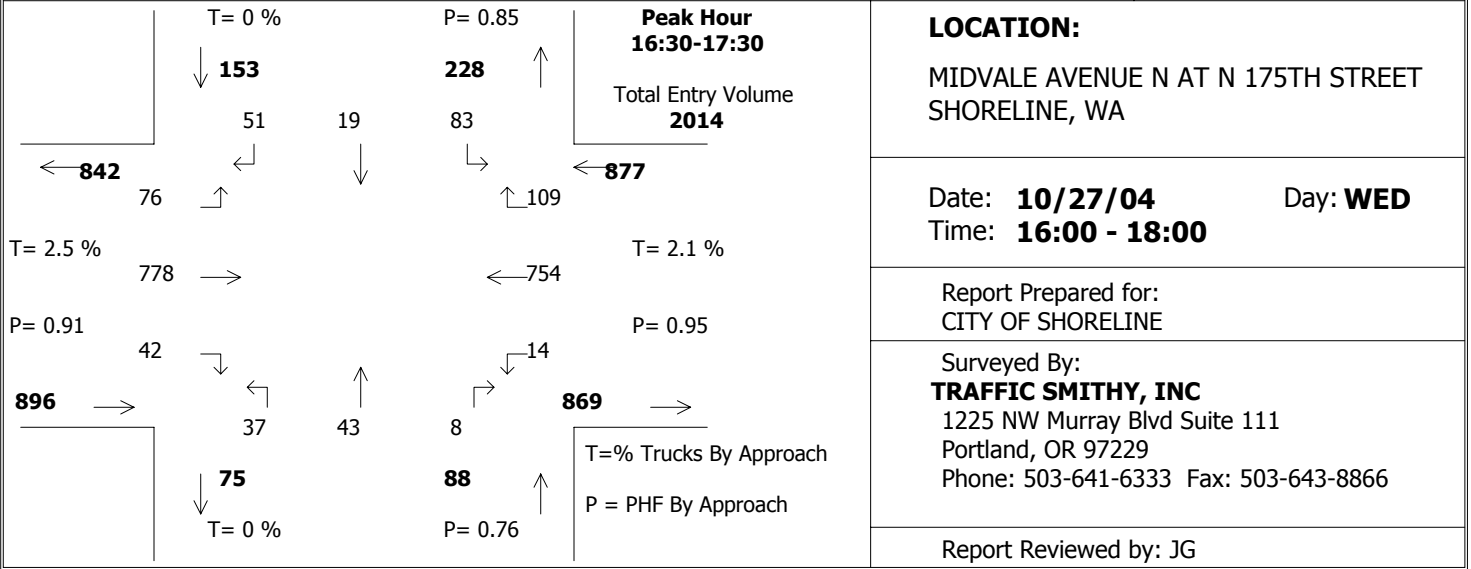


| TIME PERIOD | EASTBOUND |    |    | SOUTHBOUND |   |    | NORTHBOUND |   |   | WESTBOUND |    |    | ALL |
|-------------|-----------|----|----|------------|---|----|------------|---|---|-----------|----|----|-----|
|             | ↙         | →  | ↗  | ↖          | ↓ | ↘  | ↖          | ↑ | ↗ | ↙         | ←  | ↗  |     |
| 16:00-16:05 | 4         | 57 | 5  | 2          | 1 | 5  | 5          | 3 | 1 | 2         | 61 | 12 | 158 |
| 16:05-16:10 | 1         | 68 | 7  | 4          | 3 | 0  | 6          | 2 | 1 | 0         | 67 | 9  | 168 |
| 16:10-16:15 | 1         | 70 | 5  | 6          | 0 | 2  | 2          | 2 | 0 | 3         | 56 | 12 | 159 |
| 16:15-16:20 | 3         | 58 | 5  | 4          | 1 | 4  | 1          | 1 | 0 | 0         | 64 | 7  | 148 |
| 16:20-16:25 | 5         | 67 | 5  | 4          | 1 | 3  | 2          | 4 | 0 | 1         | 65 | 6  | 163 |
| 16:25-16:30 | 6         | 73 | 8  | 5          | 2 | 6  | 2          | 2 | 2 | 3         | 59 | 5  | 173 |
| 16:30-16:35 | 2         | 59 | 8  | 2          | 3 | 5  | 1          | 1 | 1 | 0         | 61 | 8  | 151 |
| 16:35-16:40 | 2         | 69 | 8  | 4          | 1 | 8  | 2          | 2 | 0 | 1         | 60 | 7  | 164 |
| 16:40-16:45 | 5         | 67 | 5  | 3          | 3 | 4  | 5          | 2 | 0 | 2         | 59 | 15 | 170 |
| 16:45-16:50 | 5         | 72 | 2  | 4          | 2 | 3  | 2          | 3 | 0 | 0         | 59 | 10 | 162 |
| 16:50-16:55 | 2         | 50 | 6  | 3          | 2 | 8  | 3          | 0 | 0 | 1         | 67 | 7  | 149 |
| 16:55-17:00 | 3         | 57 | 7  | 6          | 1 | 5  | 3          | 6 | 2 | 1         | 64 | 12 | 167 |
| 17:00-17:05 | 7         | 58 | 11 | 1          | 1 | 9  | 2          | 5 | 2 | 4         | 64 | 6  | 170 |
| 17:05-17:10 | 2         | 85 | 5  | 6          | 1 | 13 | 1          | 9 | 0 | 1         | 62 | 8  | 193 |
| 17:10-17:15 | 7         | 67 | 3  | 3          | 2 | 5  | 3          | 4 | 0 | 0         | 76 | 11 | 181 |
| 17:15-17:20 | 1         | 72 | 6  | 4          | 2 | 7  | 3          | 5 | 1 | 0         | 67 | 12 | 180 |
| 17:20-17:25 | 2         | 59 | 9  | 6          | 0 | 8  | 8          | 4 | 1 | 3         | 58 | 7  | 165 |
| 17:25-17:30 | 4         | 63 | 6  | 9          | 1 | 8  | 4          | 2 | 1 | 1         | 57 | 6  | 162 |
| 17:30-17:35 | 7         | 47 | 5  | 3          | 0 | 2  | 5          | 3 | 2 | 3         | 70 | 9  | 156 |
| 17:35-17:40 | 2         | 48 | 8  | 5          | 4 | 6  | 3          | 0 | 2 | 3         | 61 | 10 | 152 |
| 17:40-17:45 | 3         | 56 | 6  | 3          | 1 | 1  | 4          | 2 | 1 | 1         | 63 | 6  | 147 |
| 17:45-17:50 | 5         | 44 | 9  | 6          | 0 | 0  | 3          | 0 | 0 | 5         | 60 | 8  | 140 |
| 17:50-17:55 | 5         | 61 | 6  | 5          | 0 | 9  | 5          | 3 | 0 | 2         | 70 | 7  | 173 |
| 17:55-18:00 | 2         | 47 | 7  | 6          | 2 | 4  | 2          | 2 | 0 | 1         | 71 | 9  | 153 |

|               |      |      |      |     |      |      |      |      |      |      |      |      |      |
|---------------|------|------|------|-----|------|------|------|------|------|------|------|------|------|
| TOTALS        | 86   | 1474 | 152  | 104 | 34   | 125  | 77   | 67   | 17   | 38   | 1521 | 209  | 3904 |
| PHF           | 0.69 | 0.88 | 0.81 | 0.9 | 0.71 | 0.75 | 0.63 | 0.54 | 0.56 | 0.67 | 0.92 | 0.84 | 0.91 |
| % Trucks      | 0    | 3.1  | 1.3  | 0   | 0    | 0.8  | 0    | 0    | 0    | 2.6  | 2    | 1.9  | 2.1  |
| Stopped Buses | 0    | 0    | 0    | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |      |
| Pedestrians   |      | 6    |      |     | 6    |      |      | 18   |      |      | 16   |      |      |

# INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: S370



| TIME PERIOD                                    | EASTBOUND |     |    | SOUTHBOUND |   |    | NORTHBOUND |    |   | WESTBOUND |     |    | ALL |
|------------------------------------------------|-----------|-----|----|------------|---|----|------------|----|---|-----------|-----|----|-----|
|                                                | ↓         | →   | ↑  | ←          | ↓ | ↘  | ←          | ↑  | ↗ | ↓         | ←   | ↑  |     |
| <b>ALL VEHICLES</b>                            |           |     |    |            |   |    |            |    |   |           |     |    |     |
| 16:30-16:45                                    | 9         | 195 | 21 | 9          | 7 | 17 | 8          | 5  | 1 | 3         | 180 | 30 | 485 |
| 16:45-17:00                                    | 10        | 179 | 15 | 13         | 5 | 16 | 8          | 9  | 2 | 2         | 190 | 29 | 478 |
| 17:00-17:15                                    | 16        | 210 | 19 | 10         | 4 | 27 | 6          | 18 | 2 | 5         | 202 | 25 | 544 |
| 17:15-17:30                                    | 7         | 194 | 21 | 19         | 3 | 23 | 15         | 11 | 3 | 4         | 182 | 25 | 507 |
| <b>LIGHT TRUCKS (SINGLE UNIT 2 AXLES)</b>      |           |     |    |            |   |    |            |    |   |           |     |    |     |
| 16:30-16:45                                    | 0         | 5   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 5   | 0  | 10  |
| 16:45-17:00                                    | 0         | 6   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 3   | 0  | 9   |
| 17:00-17:15                                    | 0         | 4   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 5   | 0  | 9   |
| 17:15-17:30                                    | 0         | 2   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 2   | 0  | 4   |
| <b>MEDIUM TRUCKS (SINGLE UNIT &gt;2 AXLES)</b> |           |     |    |            |   |    |            |    |   |           |     |    |     |
| 16:30-16:45                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 1  | 1   |
| 16:45-17:00                                    | 0         | 4   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 4   |
| 17:00-17:15                                    | 0         | 1   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 1   |
| 17:15-17:30                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 2   | 0  | 2   |
| <b>HEAVY TRUCKS (SEMI-TRACTOR TRAILER)</b>     |           |     |    |            |   |    |            |    |   |           |     |    |     |
| 16:30-16:45                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| 16:45-17:00                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| 17:00-17:15                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| 17:15-17:30                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| <b>BICYCLES</b>                                |           |     |    |            |   |    |            |    |   |           |     |    |     |
| 16:30-16:45                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| 16:45-17:00                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| 17:00-17:15                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| 17:15-17:30                                    | 0         | 0   | 0  | 0          | 0 | 0  | 0          | 0  | 0 | 0         | 0   | 0  | 0   |
| <b>PEDESTRIANS</b>                             |           |     |    |            |   |    |            |    |   |           |     |    |     |
| Crosswalk                                      | SOUTH     |     |    | WEST       |   |    | EAST       |    |   | NORTH     |     |    | ALL |
| 16:30-16:45                                    | 3         |     |    | 2          |   |    | 2          |    |   | 4         |     |    | 11  |
| 16:45-17:00                                    | 0         |     |    | 1          |   |    | 0          |    |   | 2         |     |    | 3   |
| 17:00-17:15                                    | 0         |     |    | 2          |   |    | 4          |    |   | 1         |     |    | 7   |
| 17:15-17:30                                    | 1         |     |    | 0          |   |    | 1          |    |   | 1         |     |    | 3   |

## Peak Hour By Movement

|               |      |      |     |      |      |      |      |     |      |     |      |      |      |
|---------------|------|------|-----|------|------|------|------|-----|------|-----|------|------|------|
| PHF           | 0.66 | 0.93 | 0.9 | 0.67 | 0.68 | 0.77 | 0.62 | 0.6 | 0.67 | 0.7 | 0.93 | 0.91 | 0.93 |
| % Trucks(All) | 0    | 2.8  | 0   | 0    | 0    | 0    | 0    | 0   | 0    | 0   | 2.3  | 0.9  | 2    |
| % Trucks(M+H) | 0    | 0.6  | 0   | 0    | 0    | 0    | 0    | 0   | 0    | 0   | 0.3  | 0.9  | 0.4  |
| Stopped Buses | 0    | 0    | 0   | 0    | 0    | 0    | 0    | 0   | 0    | 0   | 0    | 0    | 0    |

## Hourly Totals

|             |    |     |    |    |    |    |    |    |    |    |     |     |      |
|-------------|----|-----|----|----|----|----|----|----|----|----|-----|-----|------|
| 16:00-17:00 | 39 | 767 | 71 | 47 | 20 | 53 | 34 | 28 | 7  | 14 | 742 | 110 | 1932 |
| 16:15-17:15 | 49 | 782 | 73 | 45 | 20 | 73 | 27 | 39 | 7  | 14 | 760 | 102 | 1991 |
| 16:30-17:30 | 42 | 778 | 76 | 51 | 19 | 83 | 37 | 43 | 8  | 14 | 754 | 109 | 2014 |
| 16:45-17:45 | 45 | 734 | 74 | 53 | 17 | 75 | 41 | 43 | 12 | 18 | 768 | 104 | 1984 |
| 17:00-18:00 | 47 | 707 | 81 | 57 | 14 | 72 | 43 | 39 | 10 | 24 | 779 | 99  | 1972 |