



Intersection Turning Movement Summary Report

Location NE 99TH STREET AT NE 124TH AVENUE

Date 5/17/2006

Day of Week Wednesday

Time Begin 16:00

Reviewed By: ER

| Time Period | Eastbound | | | Westbound | | | Northbound | | | Southbound | | | Totals |
|------------------------|-----------|------------|------------|-----------|------------|----------|------------|----------|----------|------------|----------|-----------|-------------|
| | Right | Thru | Left | Right | Thru | Left | Right | Thru | Left | Right | Thru | Left | |
| 16:00 - 16:15 | 0 | 59 | 15 | 4 | 53 | 0 | 0 | 0 | 0 | 10 | 0 | 3 | 144 |
| 16:15 - 16:30 | 0 | 50 | 17 | 4 | 63 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 145 |
| 16:30 - 16:45 | 0 | 57 | 8 | 4 | 47 | 0 | 0 | 0 | 0 | 10 | 0 | 4 | 130 |
| 16:45 - 17:00 | 0 | 53 | 14 | 2 | 53 | 0 | 0 | 0 | 0 | 12 | 0 | 7 | 141 |
| 17:00 - 17:15 | 0 | 60 | 12 | 4 | 65 | 0 | 0 | 0 | 0 | 18 | 0 | 5 | 164 |
| 17:15 - 17:30 | 0 | 62 | 9 | 4 | 60 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 147 |
| 17:30 - 17:45 | 0 | 56 | 12 | 6 | 47 | 0 | 0 | 0 | 0 | 8 | 0 | 3 | 132 |
| 17:45 - 18:00 | 0 | 57 | 13 | 5 | 48 | 0 | 0 | 0 | 0 | 9 | 0 | 5 | 137 |
| Movement Totals | 0 | 454 | 100 | 33 | 436 | 0 | 0 | 0 | 0 | 90 | 0 | 27 | 1140 |
| Enter Totals | 554 | | | 469 | | | 0 | | | 117 | | | |
| Exit Totals | 481 | | | 526 | | | 133 | | | 0 | | | |

Two-Hour Totals

| | | | | | | | | | | | | | |
|---------------|----|------|------|------|------|----|----|----|----|------|----|------|------|
| Light Trucks | 0 | 17 | 5 | 1 | 12 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 39 |
| Medium Trucks | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 7 |
| Heavy Trucks | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 |
| % Trucks | NA | 4.2% | 8.0% | 3.0% | 3.2% | NA | NA | NA | NA | 7.8% | NA | 3.7% | 4.4% |
| Stopped Buses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |

| | | | | | |
|-------------|------------|-----------|-----------|------------|---|
| Pedestrians | South 0 | West 0 | East 0 | North 0 | 0 |
|-------------|------------|-----------|-----------|------------|---|

Peak Hour Information

Peak Hour 16:45 17:45

| | Eastbound | | | Westbound | | | Northbound | | | Southbound | | | Totals |
|------------------|-----------|------|------|-----------|------|------|------------|------|------|------------|------|------|--------|
| | Right | Thru | Left | Right | Thru | Left | Right | Thru | Left | Right | Thru | Left | |
| Movement Total | 0 | 231 | 47 | 16 | 225 | 0 | 0 | 0 | 0 | 50 | 0 | 15 | 584 |
| Peak Hour Factor | NA | 0.93 | 0.84 | 0.67 | 0.87 | NA | NA | NA | NA | 0.69 | NA | 0.54 | 0.89 |

| | | | | | | | | | | | | |
|------------------|------|--|--|------|--|--|----|--|--|------|--|--|
| Enter Totals | 278 | | | 65 | | | 0 | | | 241 | | |
| Peak Hour Factor | 0.97 | | | 0.71 | | | NA | | | 0.87 | | |

| | | | | | | | | | | | | |
|------------------|------|--|--|----|--|--|------|--|--|------|--|--|
| Exit Totals | 246 | | | 0 | | | 63 | | | 275 | | |
| Peak Hour Factor | 0.95 | | | NA | | | 0.88 | | | 0.83 | | |

| | | | | | | | | | | | | | |
|---------------|----|------|------|------|------|----|----|----|----|-------|----|------|------|
| Light Trucks | 0 | 10 | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 23 |
| Medium Trucks | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| Heavy Trucks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| % Trucks | NA | 4.3% | 8.5% | 0.0% | 2.7% | NA | NA | NA | NA | 10.0% | NA | 6.7% | 4.5% |
| Stopped Buses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicycles | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |

| | | | | | |
|-------------|------------|-----------|-----------|------------|---|
| Pedestrians | South 0 | West 0 | East 0 | North 0 | 0 |
|-------------|------------|-----------|-----------|------------|---|

