Location: 15th Ave NE (NE 145th St to NE 175th St)

Minimum Study

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85th (mph): 38.38 40 3 120 Pace (mph): 35 \rightarrow 35 3 105 × Test Run (mph): 35 35 4 140 × Average 36.5

Nearest 5 MPH 40

mph

Table 2

Apparent Design Speed (mph): 40 40 Number of Intersections: 23 \rightarrow 35 Proposed Zone Length (ft): 47.5 7,960 Daily Vehicle Volume 15,900

Speed Limit determined by Minimum Study 35 mph Speed Limit recommended by Minimum Study 35 mph

Refined Study

| Table 3 | Street Classification: (Non-Arterial=0, Collector=1, Minor=2, Principal=3) | 3 | \rightarrow | Adjustment, % +2 |
|----------|---|--------------------|---------------|---------------------|
| Table 4 | Number of non-Commercial Driveways: Number of Commercial Driveways: Driveways per Mile: | 37 38 200.98 | \rightarrow | -3 |
| Table 5 | Lane width (ft): | 11 | \rightarrow | +1 |
| Table 6 | Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter) | 5 | \rightarrow | +0 |
| Table 7 | Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3): Walkway Setback (ft): (Enter -1 for No walkway) | 1 2 | \rightarrow | -3 |
| Table 8 | Vertical Alignment (Level=0, Rolling=1, Hilly=2, Mountainous=3): Number of Horizontal Curves: Number of Horizontal Curves per mile: | 0 0.00 | \rightarrow | +3 |
| Table 9 | Parking Activity (No parking=0, Low=1, Medium=2, High=3): | 0 | \rightarrow | +2 |
| Table 10 | Accident Rate (per MVM): | 4.95 | \rightarrow | -6 |
| Table 11 | Number of uncontrolled, marked school crosswalks | 0 | \rightarrow | +0 |
| Table 12 | Number of Lanes | 2.5 | \rightarrow | +2 |
| | Speed Limit determined by Refined Study = 34.3 | mph | | |

Traffic Services 8/10/2007

Speed Limit recommended by Refined Study