## Location: 5th Ave NE (NE 185th St to NE 205th St)

## Minimum Study

Table 1

| 85th (mph): | 37.60 | $\rightarrow$ | 35 | $\times$ | 3 | = | 105 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pace (mph): | 39 | $\rightarrow$ | 40 | $\times$ | 3 | = | 120 |
| Test Run (mph): | 30 | $\rightarrow$ | 30 | $\times$ | 4 | = | 120 |
|  |  |  |  |  | Average | = | 34.5 |
|  |  |  |  |  | 5 MPH | $=$ | 35 |

Table 2
Apparent Design Speed (mph):
Number of Intersections:
Proposed Zone Length (ft):
Daily Vehicle Volume

| 35 | $\rightarrow$ | 35 |
| :---: | :---: | :---: |
| 9 | $\rightarrow$ | 50 |
| 5,275 | $\rightarrow$ | 47.5 |
| 1,900 |  |  |

$\begin{array}{llll}\text { Speed Limit determined by Minimum Study } & = & 35 & \mathrm{mph} \\ \text { Speed Limit recommended by Minimum Study } & = & 35 & \mathrm{mph}\end{array}$

## Refined Study

Table 3 Street Classification:

|  |  |
| :--- | :--- |
| 1 | -1 |

(Non-Arterial=0, Collector=1, Minor=2, Principal=3)
Table 4 Number of non-Commercial Driveways:
Number of Commercial Driveways:
Driveways per Mile:
Table 5 Lane width (ft):

| $\frac{44}{47}$ |  |
| :---: | :---: |
| 93.09 | $\rightarrow$ |

Table 6 Shoulder Type \& Average Width (ft):
(Enter -1 for Unpaved or No shoulder; "curb" for curb \& gutter) $\quad \square-1 \quad \rightarrow \quad-2$
Table 7 Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3):
Walkway Setback (ft): (Enter -1 for No walkway)

$\rightarrow \quad-4$
Table 8 Vertical Alignment (Level=0, Rolling=1, Hilly=2, Mountainous=3): Number of Horizontal Curves:
Number of Horizontal Curves per mile:

| 1 |
| :---: |
| 1 |
| 1.00 |


| 1 |
| :---: |
| -1 |

Table 9 Parking Activity (No parking=0, Low=1, Medium=2, High=3):
Table 10 Accident Rate (per MVM):
Table 11 Number of uncontrolled, marked school crosswalks
Table 12 Number of Lanes
Speed Limit determined by Refined Study
Speed Limit recommended by Refined Study

| $=29.4$ |
| :--- |
| $=\quad \mathrm{mph}$ |
| $=30$ |

