

**Location: 1st Ave NE (NE 185th St to NE 194th St)**

**Minimum Study**

**Table 1**

85th (mph):	34.23	→	35	×	3	=	105
Pace (mph):	36	→	35	×	3	=	105
Test Run (mph):	25	→	25	×	4	=	100
					Average	=	31
					Nearest 5 MPH	=	35

**Table 2**

Apparent Design Speed (mph):	30	→	30
Number of Intersections:	8	→	35
Proposed Zone Length (ft):	2,460	→	47.5
Daily Vehicle Volume	3,569		
<b>Speed Limit determined by Minimum Study</b>	<b>=</b>	<b>30</b>	<b>mph</b>
<b>Speed Limit recommended by Minimum Study</b>	<b>=</b>	<b>30</b>	<b>mph</b>

**Refined Study**

			Adjustment, %
Table 3	Street Classification: (Non-Arterial=0, Collector=1, Minor=2, Principal=3)	1	→ +0
Table 4	Number of non-Commercial Driveways: Number of Commercial Driveways: Driveways per Mile:	8 6 107.32	→ +0
Table 5	Lane width (ft):	11	→ +2
Table 6	Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter)	8	→ +3
Table 7	Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3): Walkway Setback (ft): (Enter -1 for No walkway)	3 2	→ -6
Table 8	Vertical Alignment (Level=0, Rolling=1, Hilly=2, Mountainous=3): Number of Horizontal Curves: Number of Horizontal Curves per mile:	0 0 0.00	→ +3
Table 9	Parking Activity (No parking=0, Low=1, Medium=2, High=3):	3	→ -3
Table 10	Accident Rate (per MVM):	4.39	→ -6
Table 11	Number of uncontrolled, marked school crosswalks	2	→ -2
Table 12	Number of Lanes	2	→ +0
	<b>Speed Limit determined by Refined Study</b>	<b>=</b>	<b>27.3 mph</b>
	<b>Speed Limit recommended by Refined Study</b>	<b>=</b>	<b>25 mph</b>