

Location: 5th Ave NE (NE 145th St to NE 185th St)

Minimum Study

Table 1

85th (mph):	35.37	→	35	×	3	=	105
Pace (mph):	36.6	→	35	×	3	=	105
Test Run (mph):	30	→	30	×	4	=	120
					Average	=	33
					Nearest 5 MPH	=	35

Table 2

Apparent Design Speed (mph):	35	→	35
Number of Intersections:	32	→	35
Proposed Zone Length (ft):	10,740	→	47.5
Daily Vehicle Volume	5,531		
Speed Limit determined by Minimum Study		=	35 mph
Speed Limit recommended by Minimum Study		=	35 mph

Refined Study

			Adjustment, %
Table 3	Street Classification: (Non-Arterial=0, Collector=1, Minor=2, Principal=3)	2	→ +0
Table 4	Number of non-Commercial Driveways: Number of Commercial Driveways: Driveways per Mile:	187 10 126.35	→ -2
Table 5	Lane width (ft):	12	→ +2
Table 6	Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter)	8	→ +2
Table 7	Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3): Walkway Setback (ft): (Enter -1 for No walkway)	1 2	→ -3
Table 8	Vertical Alignment (Level=0, Rolling=1, Hilly=2, Mountainous=3): Number of Horizontal Curves: Number of Horizontal Curves per mile:	1 2 0.98	→ +2
Table 9	Parking Activity (No parking=0, Low=1, Medium=2, High=3):	1	→ +0
Table 10	Accident Rate (per MVM):	4.95	→ -6
Table 11	Number of uncontrolled, marked school crosswalks	4	→ -3
Table 12	Number of Lanes	2	→ -1
	Speed Limit determined by Refined Study	=	31.85 mph
	Speed Limit recommended by Refined Study	=	30 mph