

Location: 15th Ave NE (15th PI NE to NE 196th St)

Minimum Study

Table 1

85th (mph):	37.98	→	35	×	3	=	105
Pace (mph):	38	→	40	×	3	=	120
Test Run (mph):	35	→	35	×	4	=	140
					Average	=	36.5
					Nearest 5 MPH	=	40

Table 2

Apparent Design Speed (mph):	40	→	40
Number of Intersections:	8	→	50
Proposed Zone Length (ft):	4,000	→	47.5
Daily Vehicle Volume	13,800		
Speed Limit determined by Minimum Study		=	40 mph
Speed Limit recommended by Minimum Study		=	40 mph

Refined Study

				Adjustment, %
Table 3	Street Classification: (Non-Arterial=0, Collector=1, Minor=2, Principal=3)	3	→	+1
Table 4	Number of non-Commercial Driveways: Number of Commercial Driveways: Driveways per Mile:	26 6 89.76	→	-2
Table 5	Lane width (ft):	11	→	+0
Table 6	Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter)	-1	→	-4
Table 7	Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3): Walkway Setback (ft): (Enter -1 for No walkway)	1 -1	→	-4
Table 8	Vertical Alignment (Level=0, Rolling=1, Hilly=2, Mountainous=3): Number of Horizontal Curves: Number of Horizontal Curves per mile:	2 6 7.92	→	-6
Table 9	Parking Activity (No parking=0, Low=1, Medium=2, High=3):	0	→	+2
Table 10	Accident Rate (per MVM):	2.62	→	-4
Table 11	Number of uncontrolled, marked school crosswalks	0	→	+0
Table 12	Number of Lanes	4	→	+1
	Speed Limit determined by Refined Study		=	33.6 mph
	Speed Limit recommended by Refined Study	35	=	35 mph