

Location: Ballinger Way NE (NE 195th St to NE 205th St)

Minimum Study

Table 1

85th (mph):	39.73	→	40	×	3	=	120
Pace (mph):	41	→	40	×	3	=	120
Test Run (mph):	40	→	40	×	4	=	160
					Average	=	40
					Nearest 5 MPH	=	40

Table 2

Apparent Design Speed (mph):	45	→	45
Number of Intersections:	4	→	50
Proposed Zone Length (ft):	3,815	→	47.5
Daily Vehicle Volume	22,386		
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:	0 22 213.14	→	-4
Table 5	Lane width (ft):	12	→	+1
Table 6	Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter)	curb	→	+2
Table 7	Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3): Walkway Setback (ft): (Enter -1 for No walkway)	1 4	→	-2
Table 8	Vertical Alignment (Level=0, Rolling=1, Hilly=2, Mountainous=3): Number of Horizontal Curves: Number of Horizontal Curves per mile:	1 1 1.38	→	-1
Table 9	Parking Activity (No parking=0, Low=1, Medium=2, High=3):	0	→	+2
Table 10	Accident Rate (per MVM):	4.63	→	-6
Table 11	Number of Uncontrolled, Marked School Crosswalks	0	→	+0
Table 12	Number of Lanes	4	→	+1
	Speed Limit determined by Refined Study		=	37.6 mph
	Speed Limit recommended by Refined Study		=	40 mph