

Location: NE 171st St (22nd Ave NE to 25th Ave NE)

Minimum Study

Table 1

85th (mph):	29.00	→	30	×	3	=	90
Pace (mph):	30	→	30	×	3	=	90
Test Run (mph):	30	→	30	×	4	=	120
					Average	=	30
					Nearest 5 MPH	=	30

Table 2

Apparent Design Speed (mph):	30	→	30
Number of Intersections:	2	→	25
Proposed Zone Length (ft):	470	→	27.5
Daily Vehicle Volume	328		
Speed Limit determined by Minimum Study		=	25 mph
Speed Limit recommended by Minimum Study		=	25 mph

Refined Study

				Adjustment, %
Table 3	Street Classification: (Non-Arterial=0, Collector=1, Minor=2, Principal=3)	1	→	+2
Table 4	Number of non-Commercial Driveways: Number of Commercial Driveways: Driveways per Mile:	8 0		
		89.87	→	+0
Table 5	Lane width (ft):	10	→	+2
Table 6	Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter)	-1	→	-2
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:	1 0		
		0.00	→	+2
Table 9	Parking Activity (No parking=0, Low=1, Medium=2, High=3):	1	→	+0
Table 10	Accident Rate (per MVM):	0.00	→	+0
Table 11	Number of uncontrolled, marked school crosswalks	0	→	+0
Table 12	Number of Lanes	2	→	+2
	Speed Limit determined by Refined Study		=	25.5 mph
	Speed Limit recommended by Refined Study		=	25 mph