

Location: N 160th St (Dayton Ave N to Aurora Ave N)

Minimum Study

Table 1

85th (mph):	34.30	→	35	×	3	=	105
Pace (mph):	35	→	35	×	3	=	105
Test Run (mph):	35	→	35	×	4	=	140
					Average	=	35
					Nearest 5 MPH	=	35

Table 2

Apparent Design Speed (mph):	35	→	35
Number of Intersections:	5	→	40
Proposed Zone Length (ft):	1,937	→	37.5
Daily Vehicle Volume	8,785		
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:	3 8 160.83	→ -2
Table 5	Lane width (ft):	11	→ +1
Table 6	Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter)	-1	→ -3
Table 7	Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3): Walkway Setback (ft): (Enter -1 for No walkway)	2 2	→ -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):	0	→ +3
Table 10	Accident Rate (per MVM):	4.82	→ -6
Table 11	Number of uncontrolled, marked school crosswalks	0	→ +0
Table 12	Number of Lanes	4	→ +2
	Speed Limit determined by Refined Study	=	32.55 mph
	Speed Limit recommended by Refined Study	=	35 mph