

Location: 20th Ave NW (NW 195th St to NW 205th St)

Minimum Study

Table 1

| | | | | | | | |
|-----------------|-------|---|----|---|---------------|---|-----|
| 85th (mph): | 30.90 | → | 30 | × | 3 | = | 90 |
| Pace (mph): | 31 | → | 30 | × | 3 | = | 90 |
| Test Run (mph): | 25 | → | 25 | × | 4 | = | 100 |
| | | | | | Average | = | 28 |
| | | | | | Nearest 5 MPH | = | 30 |

Table 2

| | | | |
|---|----------|-----------|------------|
| Apparent Design Speed (mph): | 30 | → | 30 |
| Number of Intersections: | 10 | → | 30 |
| Proposed Zone Length (ft): | 2,632 | → | 47.5 |
| Daily Vehicle Volume | 2,822 | | |
| Speed Limit determined by Minimum Study | = | 30 | mph |
| Speed Limit recommended by Minimum Study | = | 30 | mph |

Refined Study

| | | | | Adjustment, % |
|----------|---|----------|-------------|---------------|
| Table 3 | Street Classification: (Non-Arterial=0, Collector=1, Minor=2, Principal=3) | 1 | → | +0 |
| Table 4 | Number of non-Commercial Driveways: Number of Commercial Driveways: Driveways per Mile: | 37 3 | | |
| | | 116.35 | → | +0 |
| Table 5 | Lane width (ft): | 10 | → | +1 |
| Table 6 | Shoulder Type & Average Width (ft): (Enter -1 for Unpaved or No shoulder; "curb" for curb & gutter) | 2 | → | +0 |
| Table 7 | Pedestrian Activity (None=0, Light=1, Medium=2, Heavy=3): Walkway Setback (ft): (Enter -1 for No walkway) | 2 -1 | → | -6 |
| Table 8 | Vertical Alignment (Level=0, Rolling=1, Hilly=2, Mountainous=3): Number of Horizontal Curves: Number of Horizontal Curves per mile: | 2 0 | | |
| | | 0.00 | → | +0 |
| Table 9 | Parking Activity (No parking=0, Low=1, Medium=2, High=3): | 0 | → | +4 |
| Table 10 | Accident Rate (per MVM): | 5.19 | → | -6 |
| Table 11 | Number of uncontrolled, marked school crosswalks | 1 | → | -2 |
| Table 12 | Number of Lanes | 2 | → | +0 |
| | Speed Limit determined by Refined Study | = | 27.3 | mph |
| | Speed Limit recommended by Refined Study | = | 25 | mph |