Figure 4.2  Geometric and Operational Characteristics of the MT 78 Corridor

**LEGEND**

- **MT 78**  
- **G**: Geometric Criteria  
- **O**: Operational Criteria  
- **NB**: Northbound  
- **Good**:  
- **Fair**:  
- **Poor**:  
- **Not Measured**:  
- **Crash Concentration**:  

---

**Horizontal Alignment**

- **MP 5**: Green  
- **MP 6**: Green  
- **MP 7**: Green  
- **MP 8**: Green

**Vertical Alignment - NB**

- **MP 5**: Yellow  
- **MP 6**: Yellow  
- **MP 7**: Yellow  
- **MP 8**: Yellow

**Stopping Sight Distance (SSD)**

- **MP 5**: Blue  
- **MP 6**: Blue  
- **MP 7**: Blue  
- **MP 8**: Blue

**Passing Sight Distance (PSD) - NB**

- **MP 5**: Green  
- **MP 6**: Green  
- **MP 7**: Green  
- **MP 8**: Green

**Crash Concentrations**

- **MP 5**: Orange  
- **MP 6**: Orange  
- **MP 7**: Orange  
- **MP 8**: Orange

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LEGEND

- MT 78
- G: Geometric Criteria
- O: Operational Criteria
- NB: Northbound (Southbound is similar)
- Good
- Fair
- Poor
- Not Measured
- Crash Concentration

Map showing horizontal and vertical alignment along with stopping and passing sight distances and crash concentrations at various mile points (MP 8, MP 9, MP 10, MP 11) for the Northbound (NB) direction of MT 78.

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**Legend**
- MT 78
- G: Geometric Criteria
- O: Operational Criteria
- NB: Northbound (Southbound is similar)
- Green: Good
- Yellow: Fair
- Blue: Poor
- Black: Not Measured
- Orange: Crash Concentration

**Horizontal Alignment**
- MP 11: Green
- MP 12: Green
- MP 13: Green
- MP 14: Green

**Vertical Alignment - NB**
- MP 11: Yellow
- MP 12: Yellow
- MP 13: Yellow
- MP 14: Yellow

**Stopping Sight Distance (SSD)**
- MP 11: Green
- MP 12: Green
- MP 13: Green
- MP 14: Green

**Passing Sight Distance (PSD) - NB**
- MP 11: Blue
- MP 12: Blue
- MP 13: Blue
- MP 14: Blue

**Crash Concentrations**
- MP 11: Orange
- MP 12: Orange
- MP 13: Orange
- MP 14: Orange

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**Legend**

- **MT 78**
- **G** Geometric Criteria
- **O** Operational Criteria
- **NB** Northbound (Southbound is similar)

**Horizontal Alignment**
- Good
- Fair
- Poor
- Not Measured

**Crash Concentrations**

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