Legend:

Concrete Barrier or Type B Guardrail

Median Barrier Optional

Median Barrier Not Required

Note:

Median Barrier Will Not Be Considered:

1. New Construction if Design Speed Is 40 mph or Less.
2. Existing Roads if Estimated 85th Percentile Speed Is 40 mph or Less.
Figure 1

Warrant for Median Barriers

LEGEND:

CONCRETE BARRIER OR TYPE B GUARDRAIL
MEDIAN BARRIER OPTIONAL
MEDIAN BARRIER NOT REQUIRED

NOTE:

MEDIAN BARRIER WILL NOT BE CONSIDERED:
1. NEW CONSTRUCTION IF DESIGN SPEED IS 70 km/h OR LESS.
2. EXISTING ROADS IF ESTIMATED 85TH PERCENTILE SPEED IS 70 km/h OR LESS.
Recommended Barrier Placement in Non-level Medians.
Recommended Barrier Placement in Non-level Medians.

Illustration 1

Illustration 2

Illustration 3

Figure 606.1
Recommended Barrier Placement in Non-level Medians.

* Flare rate should not exceed suggested limits listed below.

**Example of a Split Median Barrier Layout.**

**Suggested Flare Rate for 3-Strand Guard Cable Barrier Design.**

<table>
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<tr>
<th>Design Speed</th>
<th>Flare Rate (X:1)</th>
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<tr>
<td>mph</td>
<td>km/h</td>
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Figure 606.1