**Modified Eccentric Loader Terminal - Melt**

**Terminal Unit Type Melt**

**General Notes**

1. **Terminal Unit Type Melt** is approved for use only on non-MWHS (National Highway System) roadways with a posted speed limit of 40 mph or less. This terminal unit will be used only in special situations due to site conditions where it may be more appropriate, and its use will require approval from the Director of Transportation or Assistant Director of Product Development.

2. The correct assembly and installation of this terminal unit is important to its proper performance.

3. The length of need & the total length of a longitudinal barrier need to shield an area of concern. To determine the length of need, refer to the AASHTO design guide.

4. The area outside and downstream of the first 3810 mm (breakaway nose section) of the melt should be reasonably traversable and free of fixed objects. The area should be at least as safe in character to upstream, unshielded roadway areas.

5. See Standards No. GR-40 & GR-4C for Melt hardware details. See Standard No. GR-1 for additional details of common hardware.

6. The two 1905 mm W-beam rail elements for Post 1 & 6 shall be shown bent to the radius specified. The 1905 mm element for Posts 2 to 5 shall be shown bent to produce the angle point specified at Post 1.