**RAIL SPLICE LAP**

- Backup plates are not required at end post connections.

**4.**

- Corrugated-beam lap splice and hardware will be made in accordance with the payment factors for reduced post spacing for guide rail elements. Payment for such curved length will be made under the appropriate item.

**NOTE:**

- All rail splices shall be arranged so as to provide the installation shown in typical detail and opening section is approved.

**TYPICAL TERMINAL RAIL**

- Guide rail post backup plate
- Beam splice and hardware

**NOTES:**

1. Beams to be erected on a radius of 50 or less shall be shop milled to the required curvature, and fastened with a tensioned length welded to the beam to meet the appropriate tolerance.

2. The full length of the rail shall be considered under the face of the full rail, and the effect of this radius shall be considered under the appropriate tolerance.

3. Additional posts required to reduce operating distance or because of horizontal curvature shall be added to the rail element. Payment for additional posts will be made in accordance with the payment factors for reduced post spacing for guide rail elements. (Sheet 2 of 2)

4. Backup plates are not required at end post connections.