**Intermediate Wall Joint Detail**

Provide at all interior bents without slab expansion joints.

**Roadway Elevation of Rail**

**Terminal Connection Details**

1. Terminal Connectors and associated hardware are to be supplied under the Item "Traffic Rail Guard Fence". An increase in 2" for the bridge rail and extend along the embankment unless otherwise shown in the plans.

2. Back of rail offset may, with Engineer's approval, be continued to the end of the railing.

3. Increase 2" for structures with overlay.

4. Place 4 additional bars #4 3'-8" in length inside bars #4@4 and centered 2'-0" from end of rail when Terminal Connectors are required. Field bent as needed.

5. Concrete Rail Expansion Joint. Location of Rail Expansion Joint must be at the intersection of a Slab Expansion Joint. Rail Footprint and perpendicular to slab outside edge.

6. Cross-hatched area must have 1/16" Preferred Bituminous Fiber Material under concrete rail, as shown.

**Elevation Showing Typical Reinforcing Placement**

**Plan of Rail at Expansion Joints**

Example showing Slab Expansion Joints without breakbacks.