**NOTES:**

1. Provide elastomeric materials and pad construction per Spec. 3741.
2. Provide steel plates per Spec. 3306 except the sole plate. Provide sole plate with the same material specification as the steel beams.
3. Provide anchor rods per Spec. 3385, Type A, galvanize per Spec. 3392.
4. For spans up to 150 feet, use 1½" diameter anchor rods. Above 150 foot spans, design anchor rods per AASHTO design criteria.
5. Provide pintles per Spec. 3309.
6. Galvanize structural steel bearing assembly after fabrication per Spec. 3394, except as noted.
7. Payment for bearing assembly includes all material on this detail except the sole plate. The sole plate is included in the weight of structural steel.

**DESIGN DATA:**

- Max. factored shear resistance: - 50.3 kips per 1½" dia. pintle
- 36.2 kips per 1½" dia. anchor rod

**DESIGNER NOTE:**

Remove prior to plotting final plans. Include B307 and modify as necessary.

When specifying offset dimension "M," consider the size and proximity of the diaphragm and longitudinal pier reinforcement to allow adequate room for installation of anchor rods.