

NOTES:

1. Refer to Steel Bridge Railing pages for additional details, notes and materials specifications.

2. Rail bar welds shall have a minimum penetration of 80% as demonstrated by a test weld performed by the fabricator.

3. The precast concrete vertical or transition curb shall meet the provisions of Section 609 - Curb of the Standard Specifications. The bridge end of the curb shall be saw - cut in the field to fit flush against the backwall, as dictated by the bridge skew angle and the profile grade. Where curbing is specified on the adjacent highway, the transition shall be modified accordingly.

4. After installation of the guardrail is complete, upset the threads on the anchor bolts in three (3) places around each bolt, at the junction of the nut and the exposed thread, with a center punch or similar tool.