FENCING NOTES

1. A Pull Post Assembly is required at maximum intervals of 500'-0". See Sheet 3.

FENCE INSTALLATION:
- Install posts plumb (within a tolerance of ± 1/8"). Use shim plates as required to achieve plumb. The required quantity and thickness of shim plates will be determined in the field. Install chain link fence in accordance with ASTM F567 as applicable.
- TRAFFIC RAILING DETAILS:
- See Superstructure Sheets for Traffic Railing details.
- LIMITS OF FENCING:
- Limits of fencing are from begin of approach slab at Begin Bridge to end of approach slab at End Bridge, unless otherwise shown in the plans.
- PAYMENT:
- Payment will be made under Fencing, Type R. Payment includes all materials and labor required to complete installation of the fence.

CROSS REFERENCE:
- For Table of Fence Components, Table of Post Attachment Components, View A-A and Detail 'A' see Sheet 2.
- For Pull Post Assembly Detail for Traffic Railing see Sheet 3.

NOTE:
- Do not anchor Fencing to the top of Traffic Railings.
ANCHOR RODS, NUTS AND WASHERS:
After the nuts have been tightened, distort the Anchor Rod threads to prevent removal of the nuts. Coat distorted threads and exposed trimmed ends of anchors with a galvanizing compound in accordance with Specification Section 562.

COATINGS:

ADHESIVE-BONDED ANCHORS AND DOWELS:
Adhesive Bonding Material Systems for Anchors and Dowels will comply with Specification Section 937 and be installed in accordance with Specification Section 416. Cutting of reinforcing steel is permitted for drilled hole installation.

WELDING:
All welding will be in accordance with the American Welding Society Structural Welding Code (Steel) AWS D1.1 (current edition). Weld metal will be E60XX or E70XX. Nondestructive testing of welds is not required.

CROSS REFERENCE:
For location of View A-A and Detail "A" see Sheet 1.
### Bridge Fencing (Over Railroad)

**Pull Post Assembly Detail for Traffic Railing**

- Traffic Railing (Type varies, 30° Single-Slope shown)
- Tie tension wire to post with 9-gage zinc coated tie wire (triple wrap required at both ends of tie wire) (Typ.)
- Post Cap (Typ.)
- Hog Rings @ 2'-0" Centers
- Ties @ 1'-0" Centers (Typ.)
- Tension Wire
- Chain Link Fabric
- Brace Rail

**Expansion Assembly Detail**

(Required only at expansion joint locations where total movement exceeds 6")

- Expansion Joint Opening (See Note 2)
- Brace Rail
- Pipe Clamp Connection (Typ.)
- Spacer Detail (Must be manufactured from an incompressible material (i.e., steel or aluminum))
- Pipe Clamp Detail

**Notes:**
1. For treatment at bridge ends, see Sheet 1.
2. Expansion Joint Opening is the width at the time of fence installation.