NOTES:

1. All chamfered edges shall be 25.
2. Intermediate rail splice shall be placed every 8 m with center of connection at each quarter point.
7. All reinforcing bars designated "E" shall be epoxy coated.
8. Reinforcing bars in cold work must be shown on the bridge plans.

All Dimensions are in inches unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

RAILING, PS-1

SEPTMBER 2005

STANDARD DRAWING NO. 708-BRFP-03

[Landscape timedelta] 2005

[Marked for review by] 9-2005

[State of] shape 2005

[Reviewed by] 9-2005

[Approved by] 9-2005

[sealed by] 9-2005

- 4 - 4.9 x 329 long round head bolts in 32 in. holes (Top rail)
- 10 4.9 x 329 long round head bolts in 32 in. holes (Elevation rail)
- Holes are to be drilled to accommodate expansion joints.

ELEVATION

Steel Nose

THICK V Sheet 116 x 4 118 x 3.3 plate to TEB
116 x 4 118 x 3.3 plate to TEB (1 fasten on each side of plate)
9 4.9 x 329 long round head bolts in 32 in. holes (Top)
9 4.9 x 205 long round head bolts in 5 in. holes
16 x 320 long bolt or threaded rods embedded 200 in concrete collar

Base plate 12

DETAIL A

Plan view of top rail

Beams 9 in.

180/180 @ 200

8 - 8 in.

Bridges slab

Concrete slab

TYPICAL SECTION

Upper Nose

Plan view of bottom

100/100 @ 200

180/180 @ 200