GENERAL NOTES

1. See Standard Drawing 703-BRST-01 for bar bending details and reinforcing bar notes.
2. Reinforcing steel in bridge railing to be epoxy coated.
3. Minimum lap for #22 bars is 1270. Minimum lap for #25 bars shall be 1680.
4. Concrete in bridge railing to be class C.

⑤ See Standard Drawing 724-BJTS-01 for construction joint type A.

6. Concrete bridge railings shall be built monolithically and continuous from support to support. A joint shall be provided between the bridge railing and railing transition at the end of the bridge slab as shown on Standard Drawing 706-CBRT-01.

⑦ For twin structures or other structures which are placed side by side, this dimension shall be reduced to 0 on the median side.

⑧ For twin structures or other structures which are placed side by side, this dimension shall be reduced to 405 on the median side.

All dimensions are in mm unless otherwise specfied

INDIANA DEPARTMENT OF TRANSPORTATION

CONCRETE BRIDGE RAILING

SEPTEMBER 2004

STANDARD DRAWING NO. 706-BCBR-04

RICHARD L. VanCLEAVE
REGISTERED
No. 9750
STATE OF INDIANA
PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 9-01-04
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 9-01-04
CHIEF HIGHWAY ENGINEER DATE