GENERAL NOTES:

- 1. See Standard Drawing E 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 #5 bars is 1'-11".
- 4. Concrete in bridge railing to be class C.
- (5) See Standard Drawing E 724-BJTS-01 for construction joint type A.
- 6. Concrete bridge railing shall be built monolithically and continuous from end support to end 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 E 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 1'-4" on the median side.

INDIANA DEPARTMENT OF TRANSPORTATION

CONCRETE BRIDGE RAILING SEPTEMBER 2009

E 706-BCBR-04 STANDARD DRAWING NO.



/s/ Richard L. VanCleave 09/01/09 DESIGN STANDARDS ENGINEER DATE

/s/ Mark A. Miller 09/01/09 CHIEF HIGHWAY ENGINEER

DESIGN STANDARDS ENGINEER