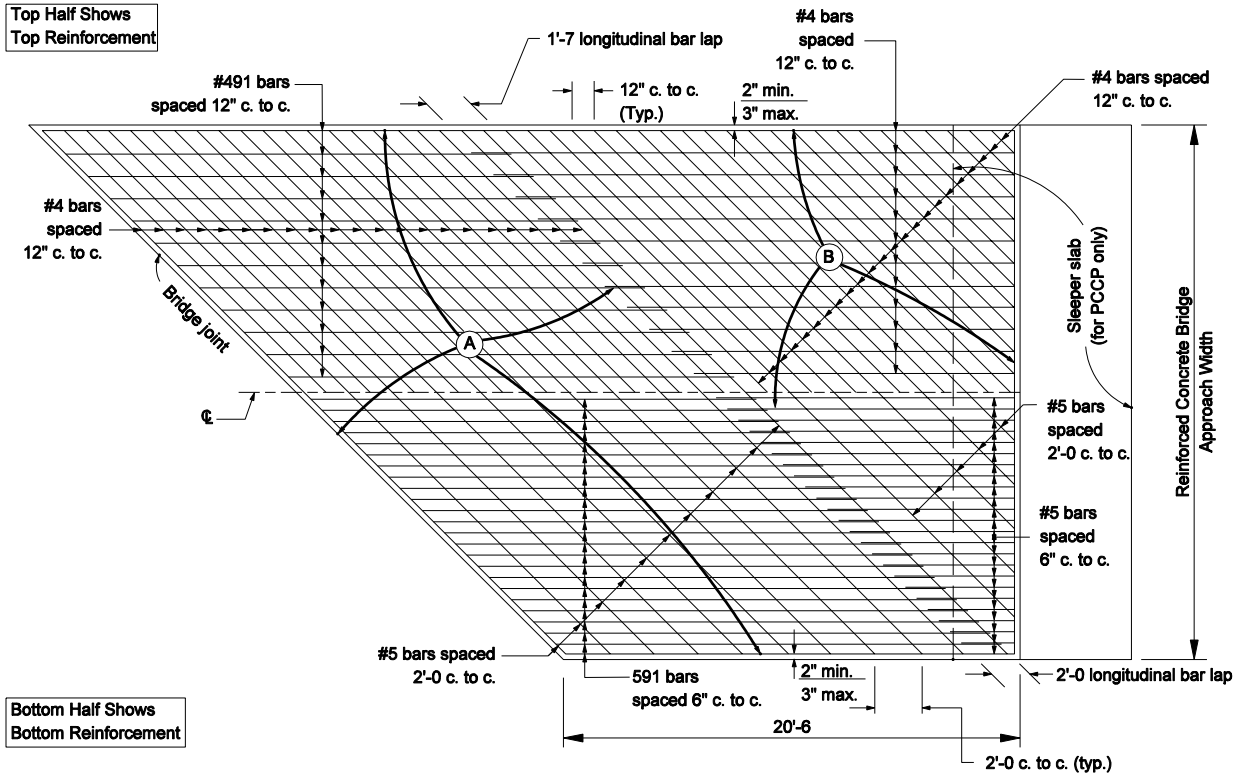
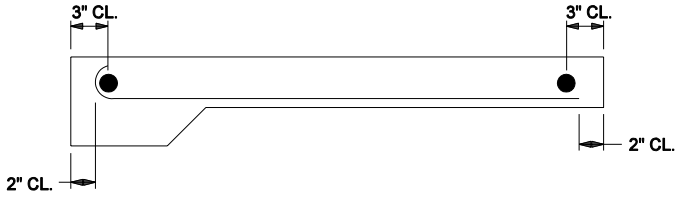


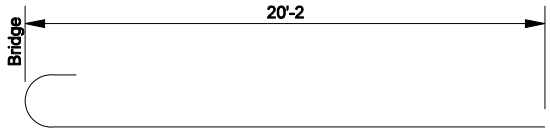
REINFORCEMENT DETAIL FOR SKEWED APPROACH

NOTES

1. Area Ⓐ includes all bars of equal length.
2. Area Ⓑ includes all bars of unequal length.
3. See Standard Drawing E 609-RCBA-06 for Bill of Materials.
4. All reinforcing bars shall be epoxy coated.



X - SECTION THROUGH APPROACH
(One Layer of Steel Shown)



491 x 20'-8"
591 x 20'-9"

INDIANA DEPARTMENT OF TRANSPORTATION

REINFORCED CONCRETE BRIDGE APPROACH

SEPTEMBER 2006

STANDARD DRAWING NO. E 609-RCBA-04

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

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 9-01-06
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 9-01-06
CHIEF HIGHWAY ENGINEER DATE