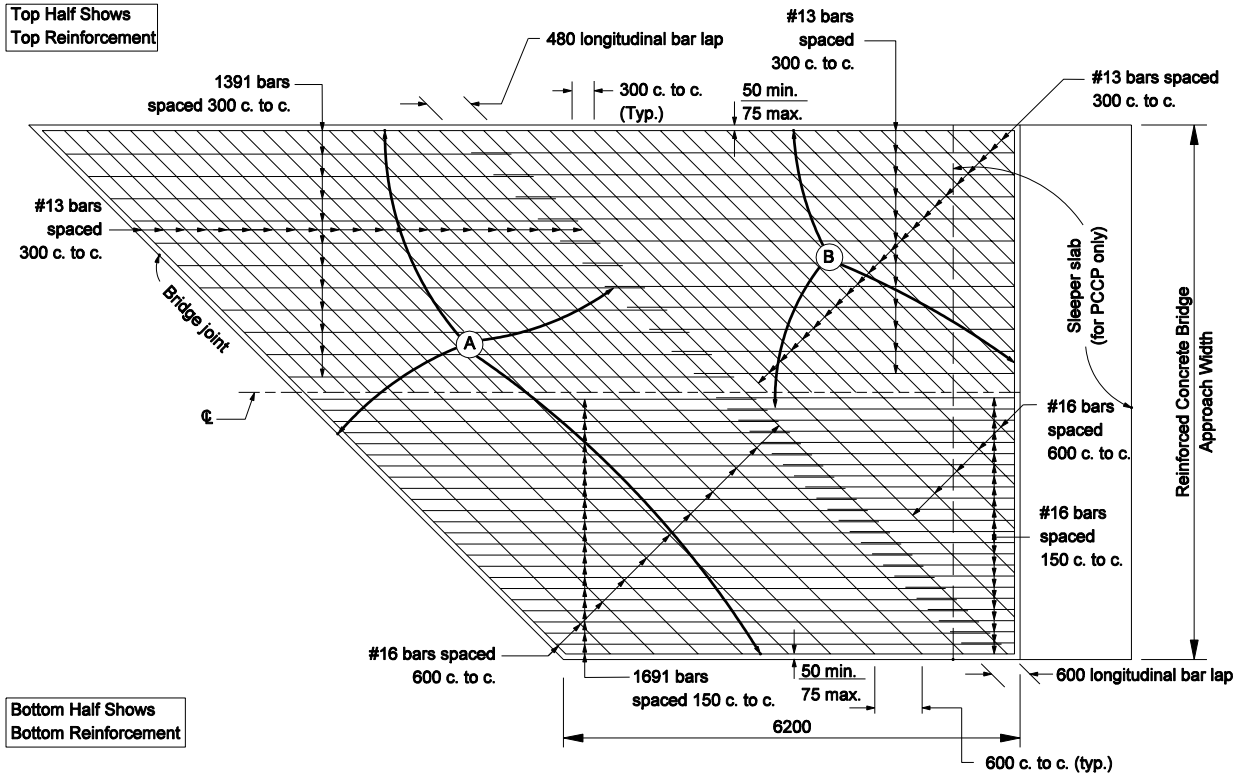
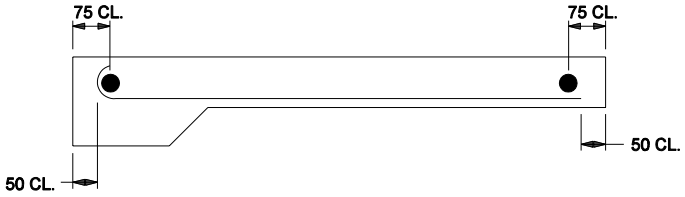


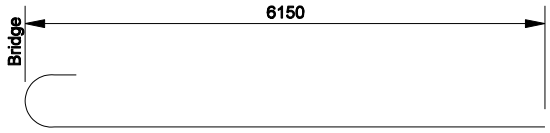
NOTES

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

REINFORCEMENT DETAIL FOR SKEWED APPROACH



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



1391 x 6300
1691 x 6325

All Dimension are in mm unless otherwise specfied

INDIANA DEPARTMENT OF TRANSPORTATION

REINFORCED CONCRETE BRIDGE APPROACH

SEPTEMBER 2006

STANDARD DRAWING NO. 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