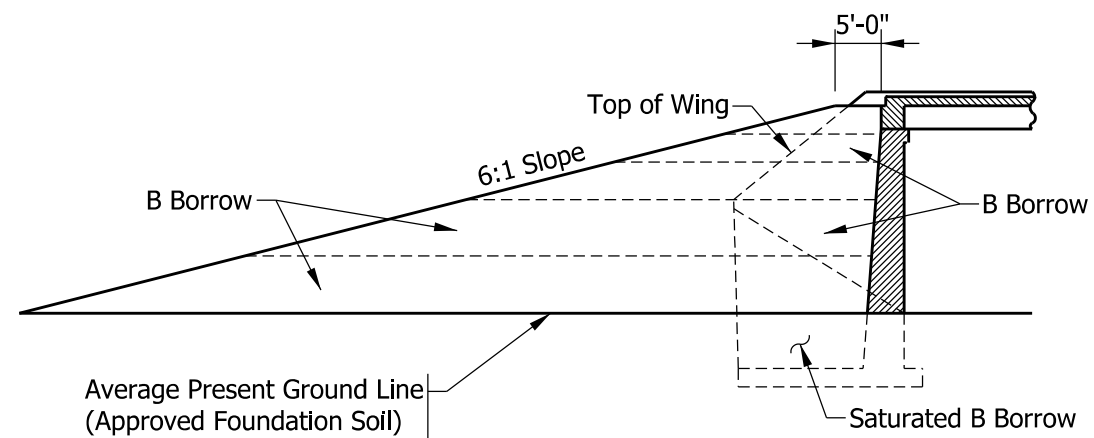


PART PLAN FOR FLARED WINGS

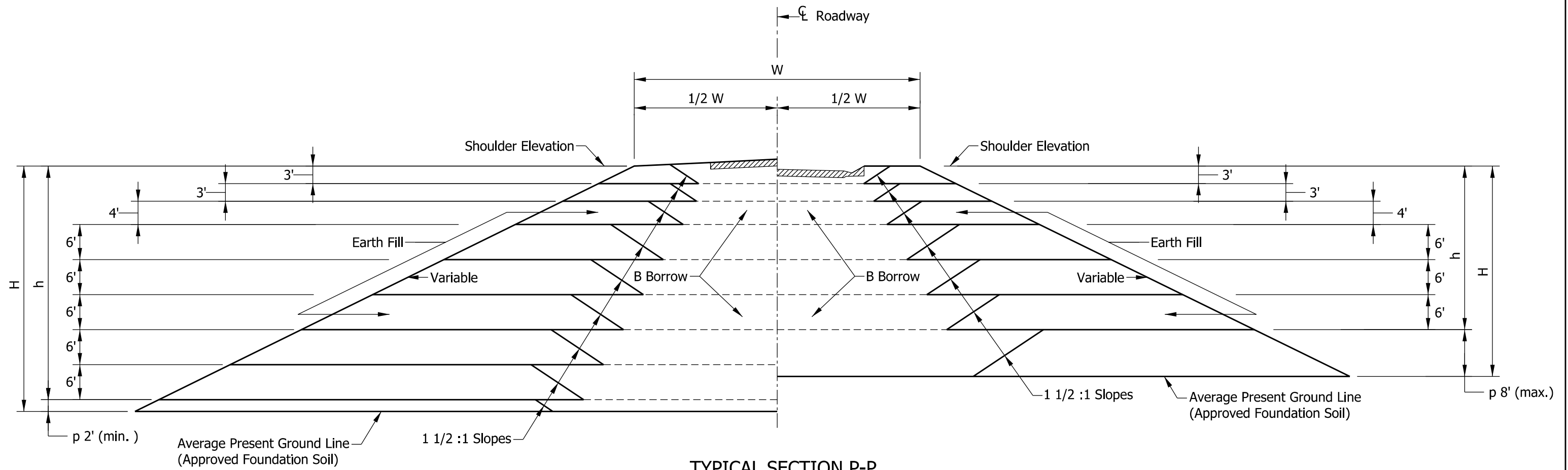


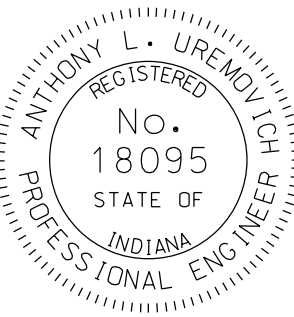
SECTION R-R

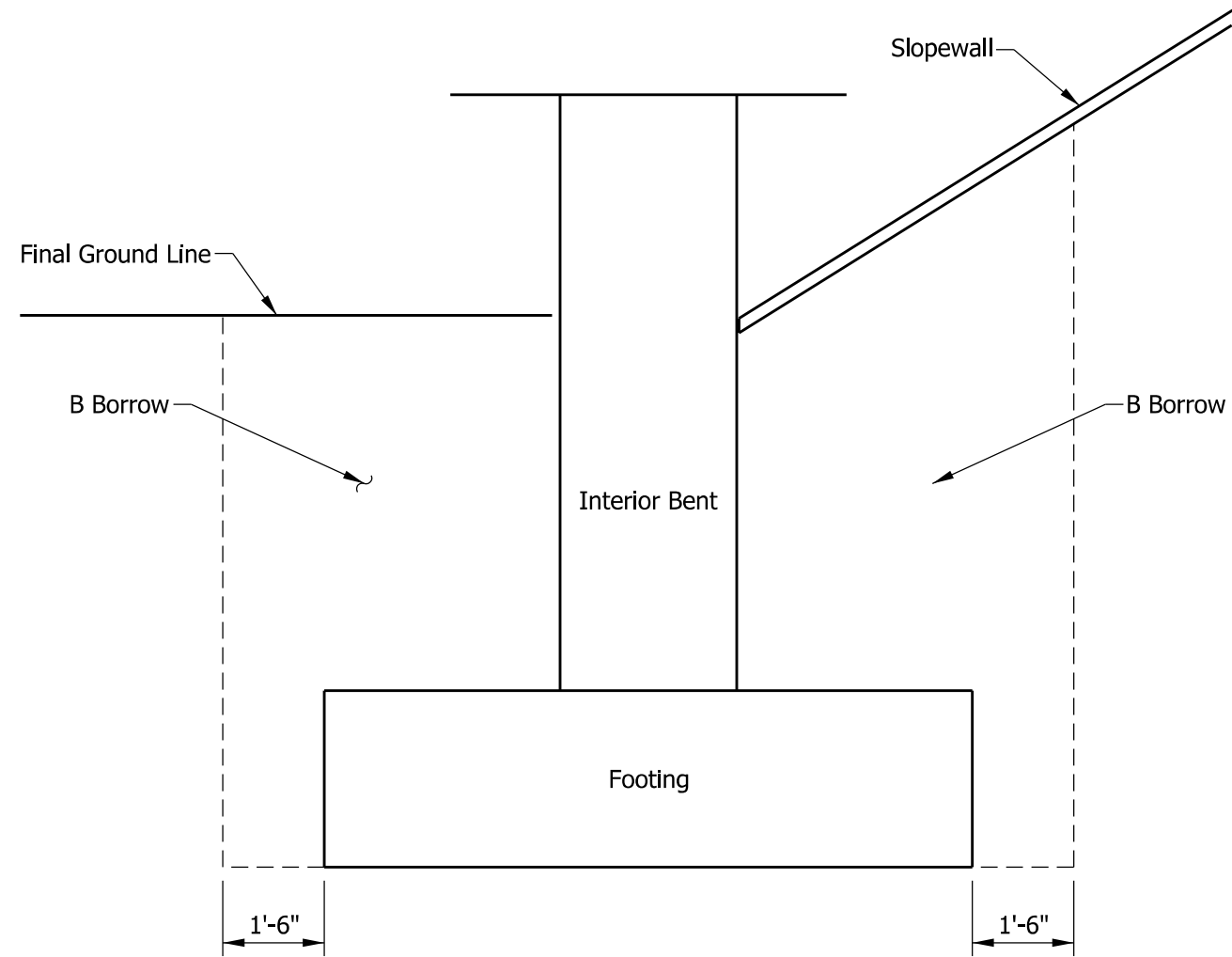
NOTES:

1. See Standard Drawing E 211-BFIL-02 for Section P-P.

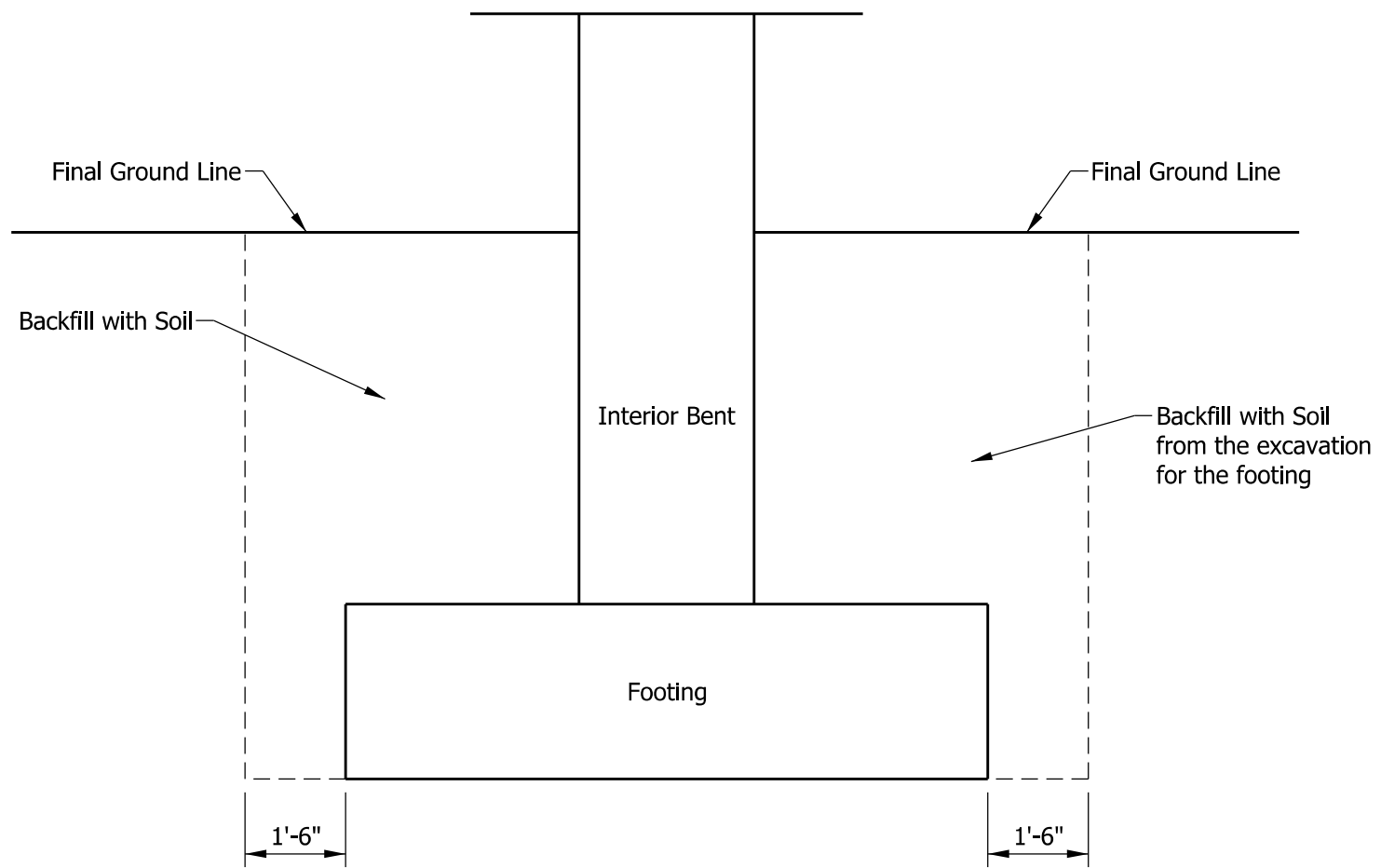
INDIANA DEPARTMENT OF TRANSPORTATION	
PART PLAN FOR FLARED WINGS	
MARCH 2003	
STANDARD DRAWING NO.	E 211-BFIL-01
	<i>/s/ Richard L. VanCleave</i> 3-03-03 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ Richard K. Smutzer</i> 3-03-03 CHIEF ENGINEER DATE



INDIANA DEPARTMENT OF TRANSPORTATION									
FLARED WINGS TYPICAL CROSS SECTION									
SEPTEMBER 1994									
STANDARD DRAWING NO. E 211-BFIL-02									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; border-bottom: 1px solid black; padding: 2px;">/s/ Anthony L. Uremovich</td> <td style="width: 30%; border-bottom: 1px solid black; padding: 2px;">11-15-99</td> </tr> <tr> <td style="padding: 2px;">DESIGN STANDARDS ENGINEER</td> <td style="padding: 2px;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">/s/ Firooz Zandi</td> <td style="border-bottom: 1px solid black; padding: 2px;">11-15-99</td> </tr> <tr> <td style="padding: 2px;">CHIEF ENGINEER</td> <td style="padding: 2px;">DATE</td> </tr> </table>	/s/ Anthony L. Uremovich	11-15-99	DESIGN STANDARDS ENGINEER	DATE	/s/ Firooz Zandi	11-15-99	CHIEF ENGINEER	DATE
/s/ Anthony L. Uremovich	11-15-99								
DESIGN STANDARDS ENGINEER	DATE								
/s/ Firooz Zandi	11-15-99								
CHIEF ENGINEER	DATE								

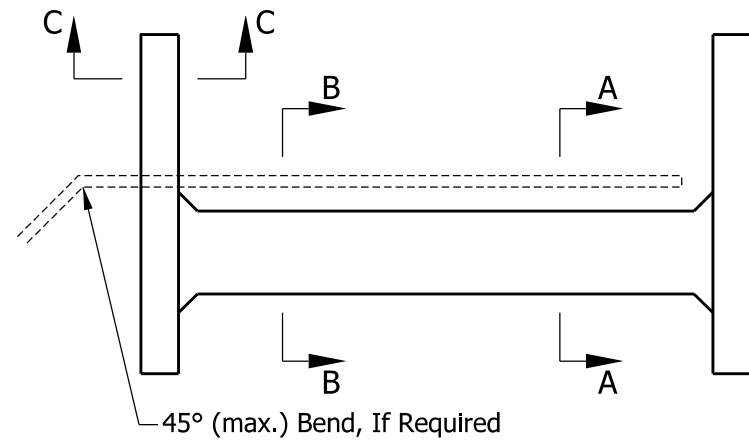


ADJACENT TO RAILROAD OR HIGHWAY

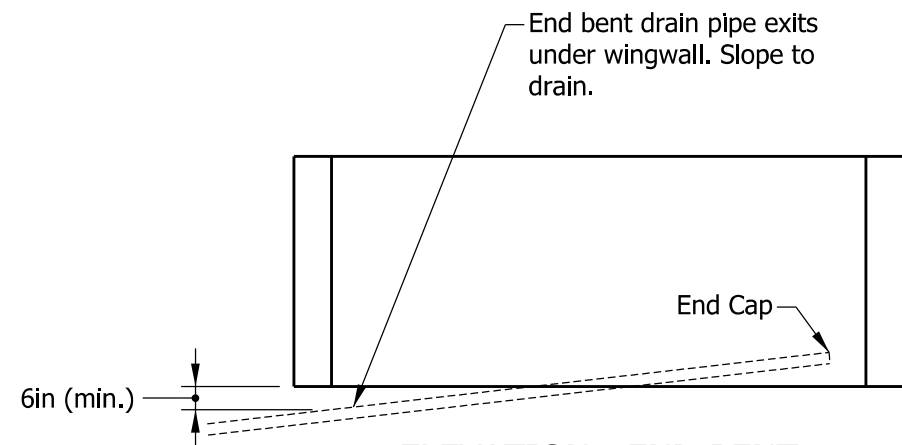


BRIDGE OVER WATERWAY

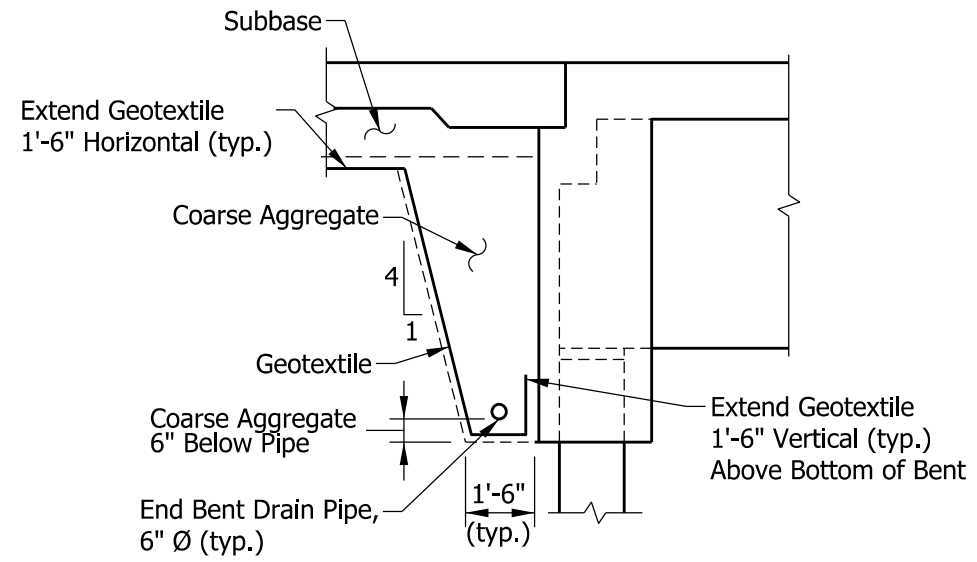
INDIANA DEPARTMENT OF TRANSPORTATION	
BACKFILL PLACEMENT INTERIOR BENT OR PIER	
SEPTEMBER 2003	
STANDARD DRAWING NO.	E 211-BFIL-03
	<i>/s/ Richard L. VanCleave</i> 09/04/12 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ Mark A. Miller</i> 09/04/12 CHIEF ENGINEER DATE



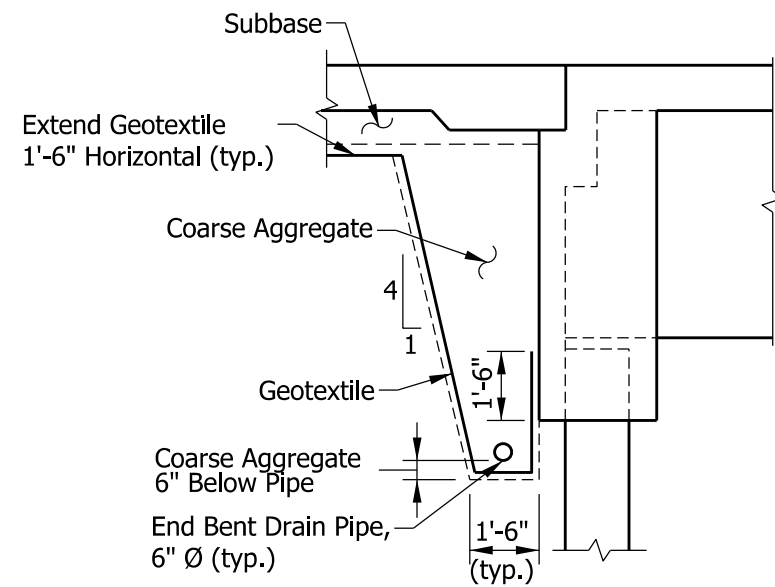
PLAN - END BENT



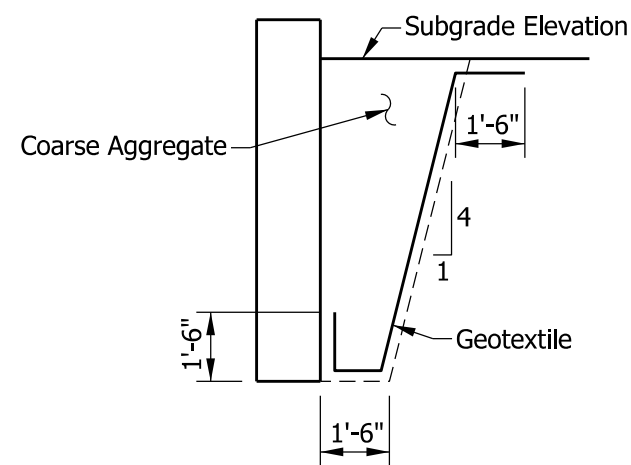
ELEVATION - END BENT



SECTION A-A



SECTION B-B



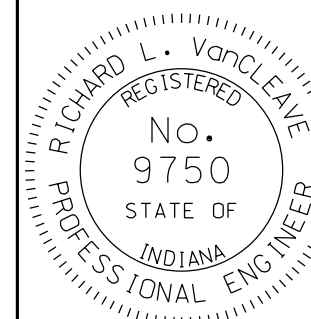
SECTION C-C

INDIANA DEPARTMENT OF TRANSPORTATION

BACKFILL PLACEMENT BEHIND END BENT
BEAM OR GIRDER STRUCTURE

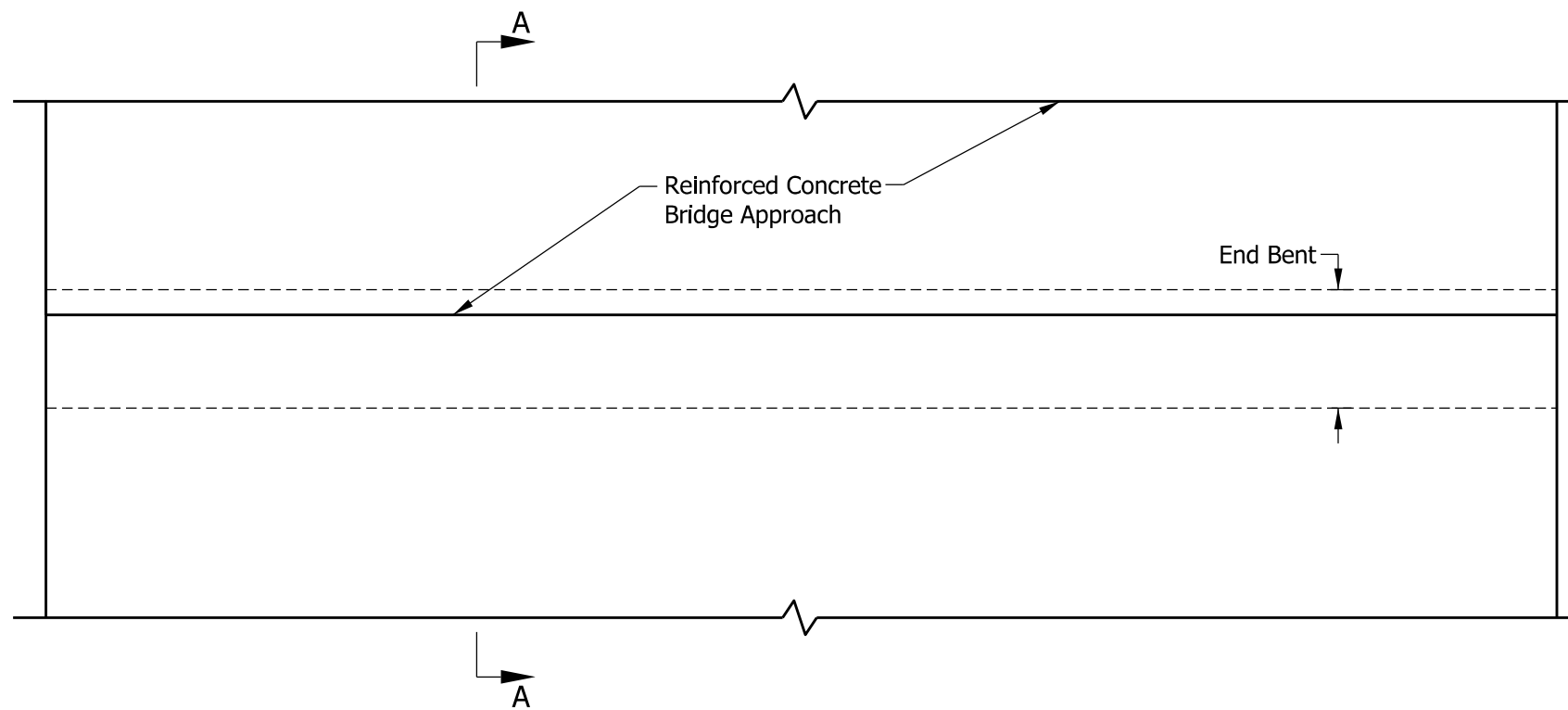
SEPTEMBER 2003

STANDARD DRAWING NO. E 211-BFIL-04

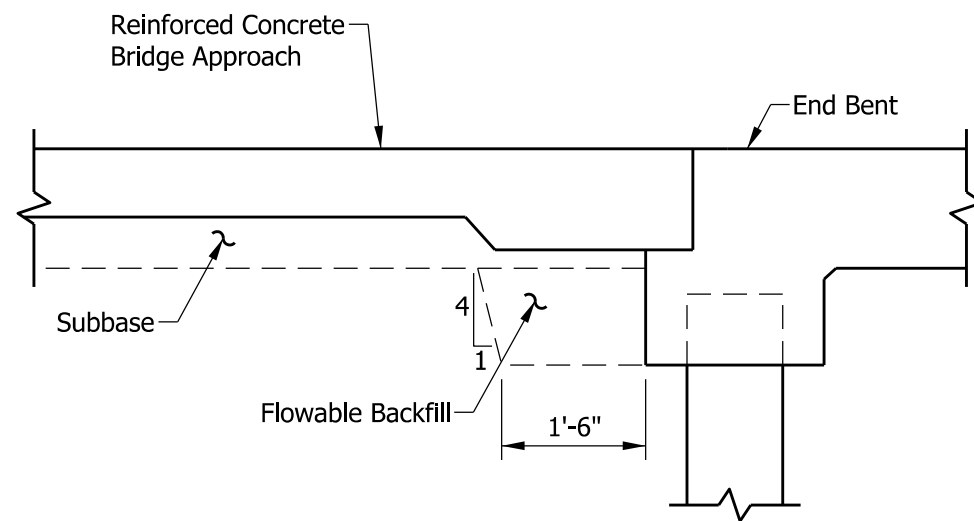


/s/ Richard L. VanCleave 09/04/12
DESIGN STANDARDS ENGINEER DATE

/s/ Mark A. Miller 09/04/12
CHIEF ENGINEER DATE



PLAN - END BENT



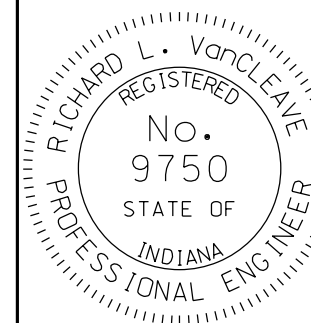
SECTION A-A

INDIANA DEPARTMENT OF TRANSPORTATION

BACKFILL PLACEMENT BEHIND END BENT
REINFORCED-CONCRETE SLAB BRIDGE

SEPTEMBER 2004

STANDARD DRAWING NO. E 211-BFIL-05



/s/ *Richard L. VanCleave* 09/04/12
DESIGN STANDARDS ENGINEER DATE

/s/ *Mark A. Miller* 09/04/12
CHIEF ENGINEER DATE