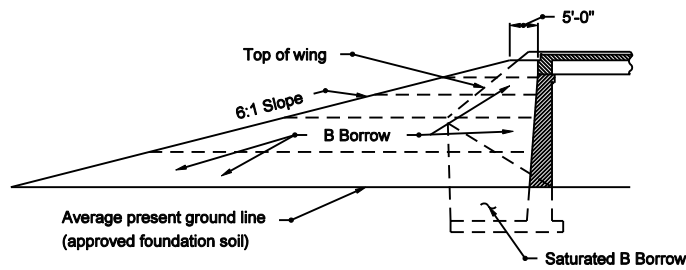


**PART PLAN FOR FLARED WINGS**

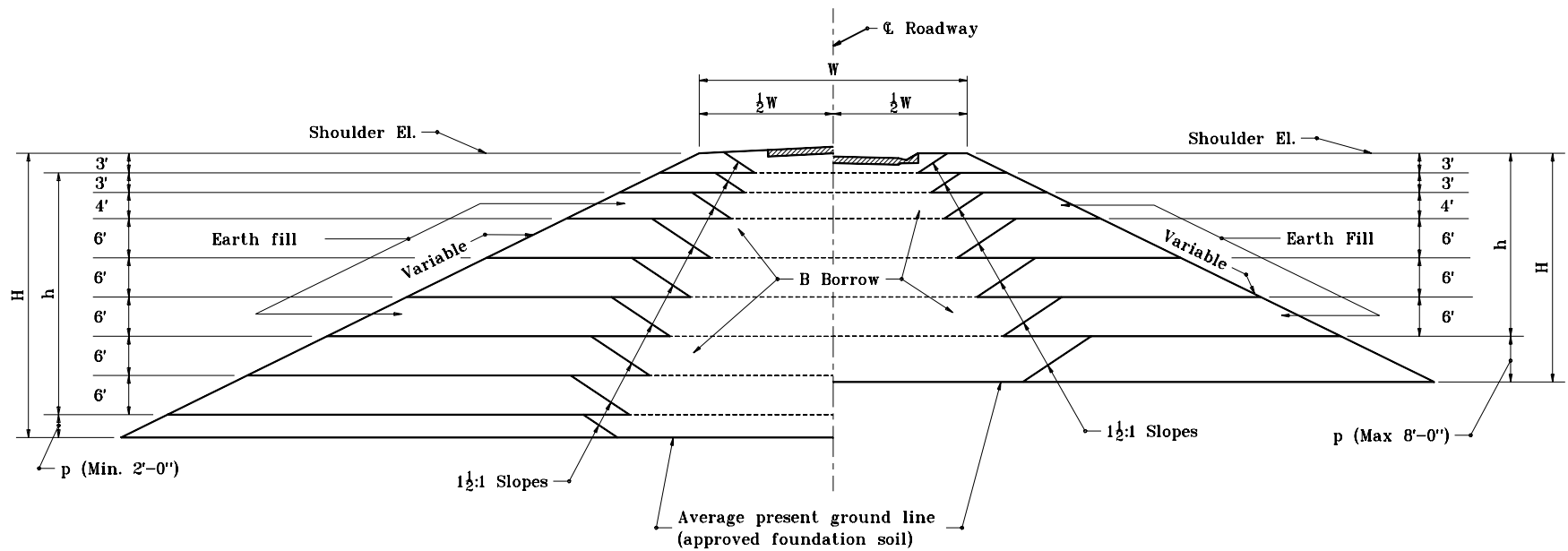


**SECTION R-R**

**NOTES**

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

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



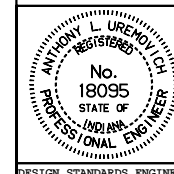
**TYPICAL SECTION P-P**

INDIANA DEPARTMENT OF TRANSPORTATION

**FLARED WINGS  
TYPICAL CROSS SECTION**

SEPTEMBER 1994

STANDARD DRAWING NO. E 211-BFIL-02



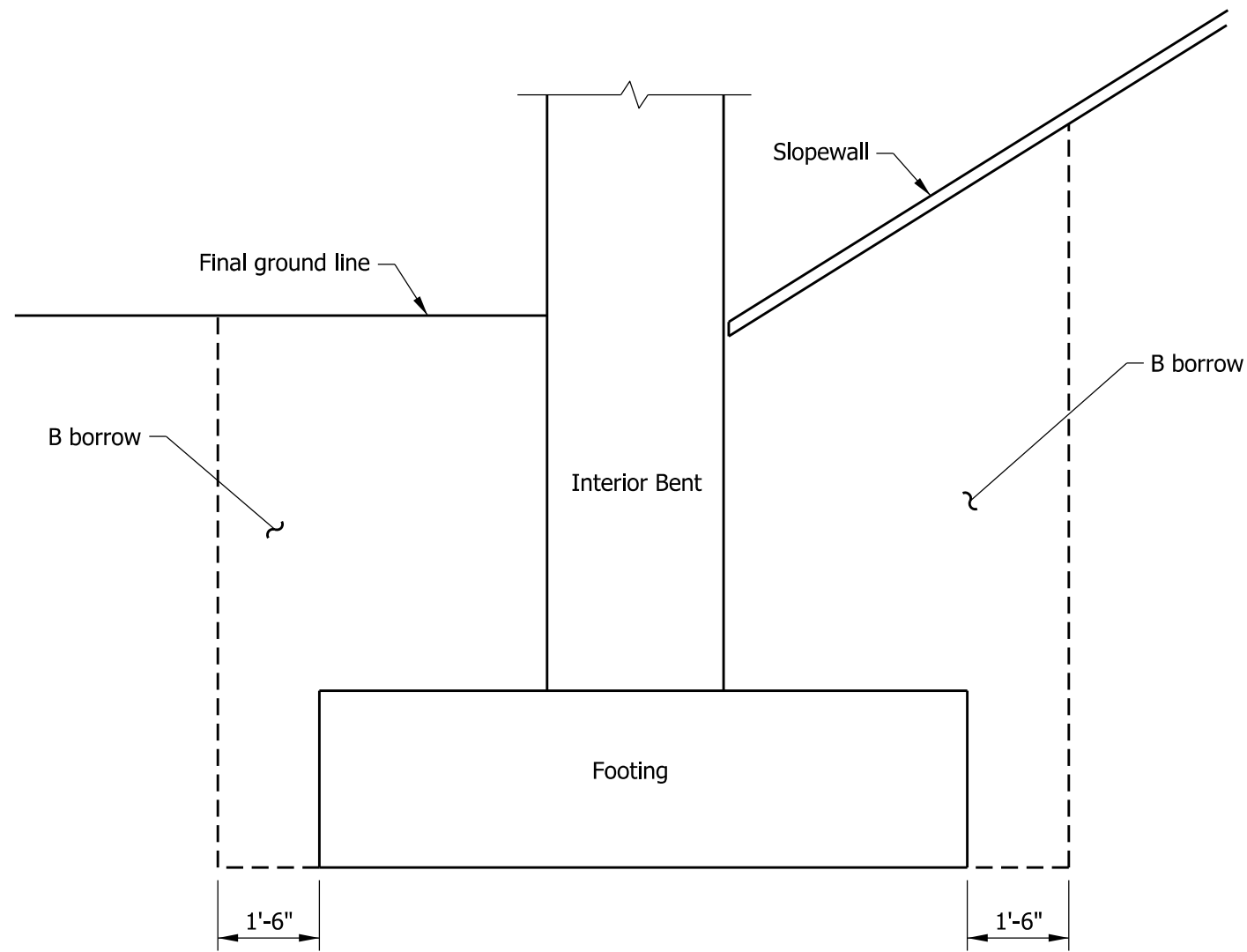
DETAILS PLACED IN THIS FORMAT 11-15-99

/s/ Anthony L. Uremovich 11-15-99  
DESIGN STANDARDS ENGINEER DATE

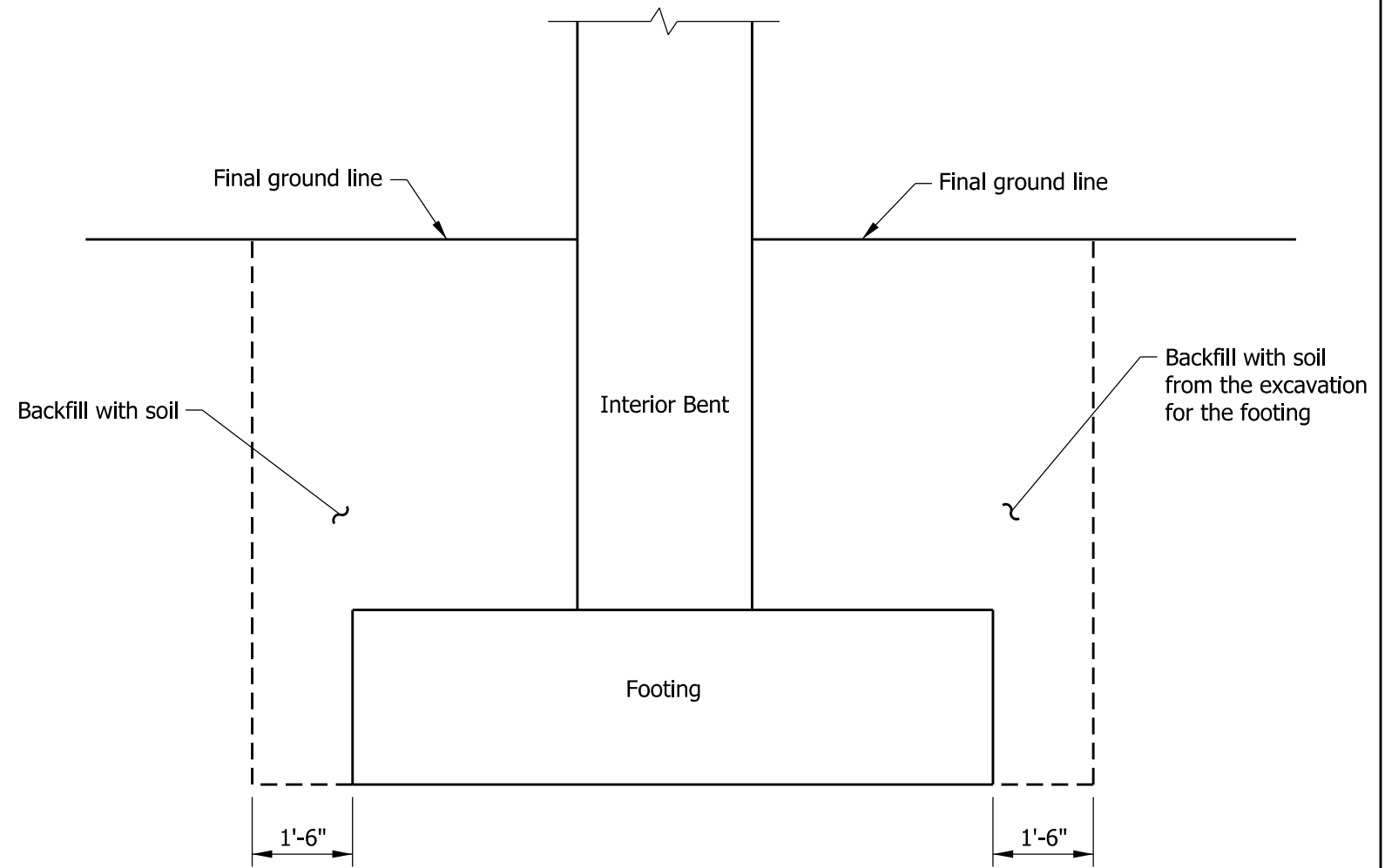
/s/ Firooz Zandi 11-15-99  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER

ORIGINALLY APPROVED 9-30-94



ADJACENT TO RAILROAD OR HIGHWAY



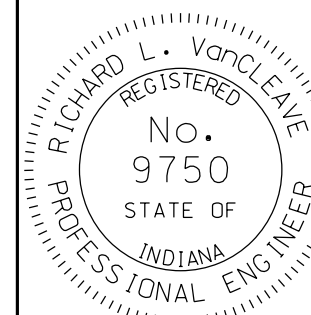
BRIDGE OVER WATERWAY

INDIANA DEPARTMENT OF TRANSPORTATION

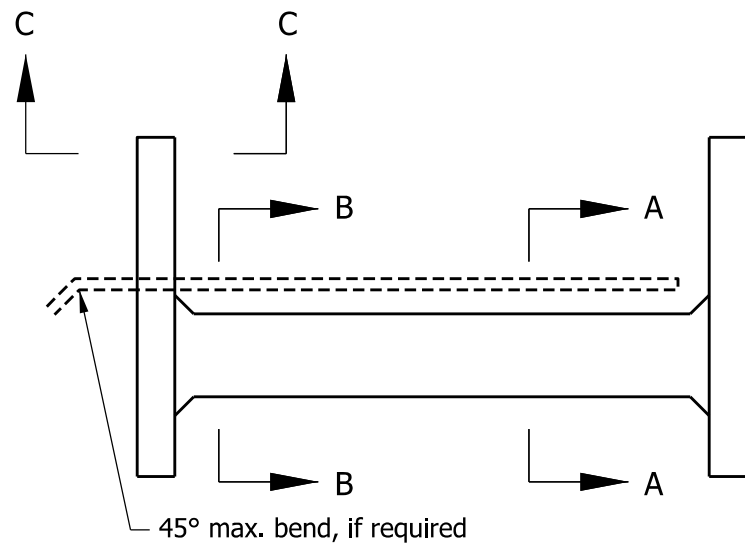
BACKFILL PLACEMENT  
INTERIOR BENT OR PIER

SEPTEMBER 2003

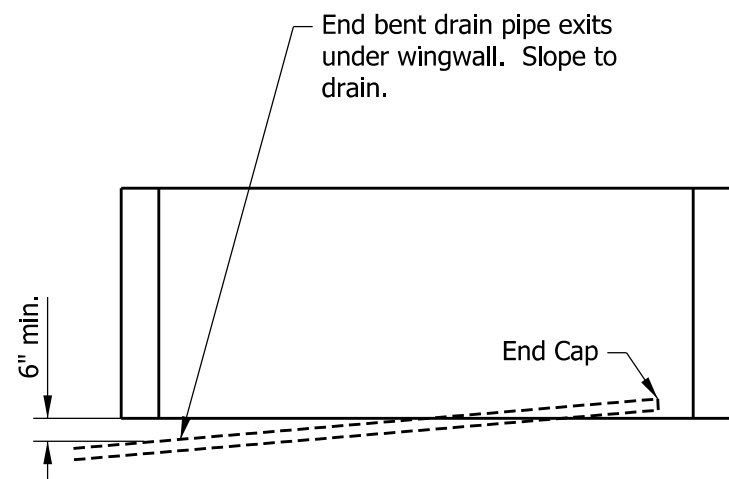
STANDARD DRAWING NO. E 211-BFIL-03



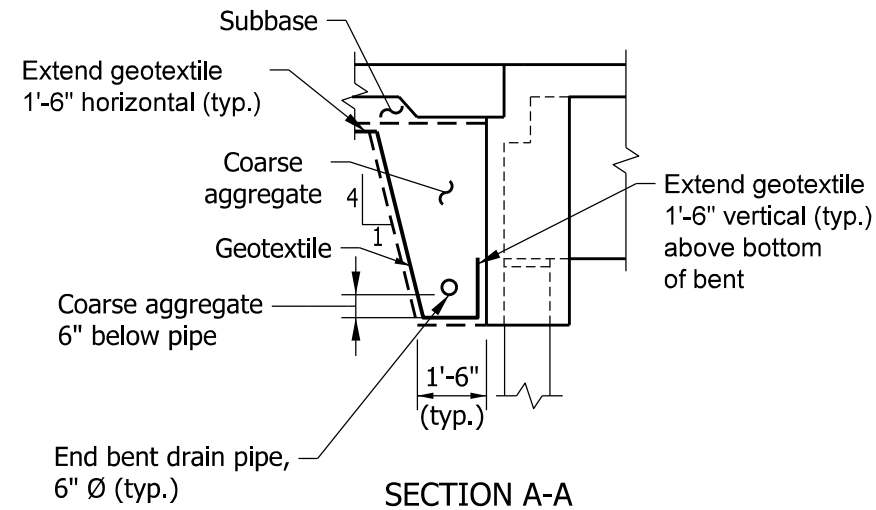
DETAILS PLACED IN THIS FORMAT	09/04/12
/s/ <i>Richard L. VanCleave</i>	09/04/12
SUPERVISOR, ROADWAY STANDARDS	DATE
/s/ <i>Mark A. Miller</i>	09/04/12
CHIEF ENGINEER	DATE



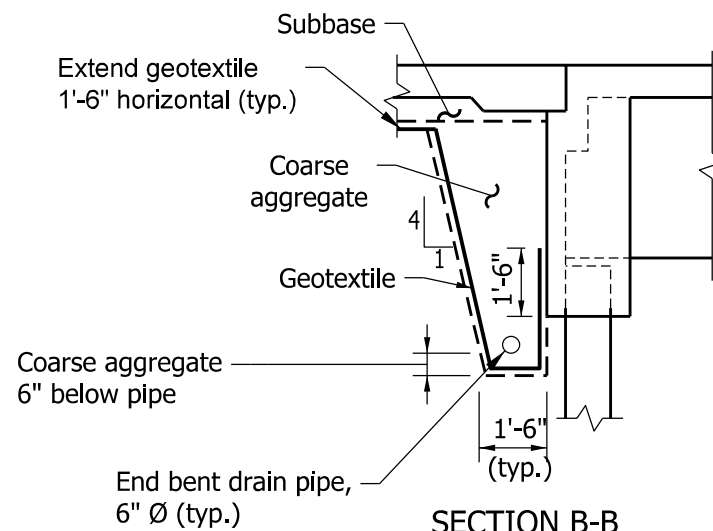
PLAN - END BENT



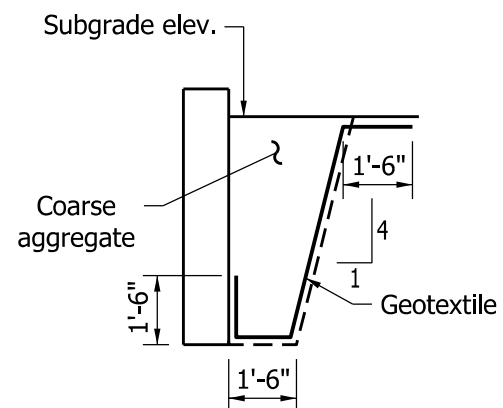
ELEVATION - END BENT




SECTION A-A

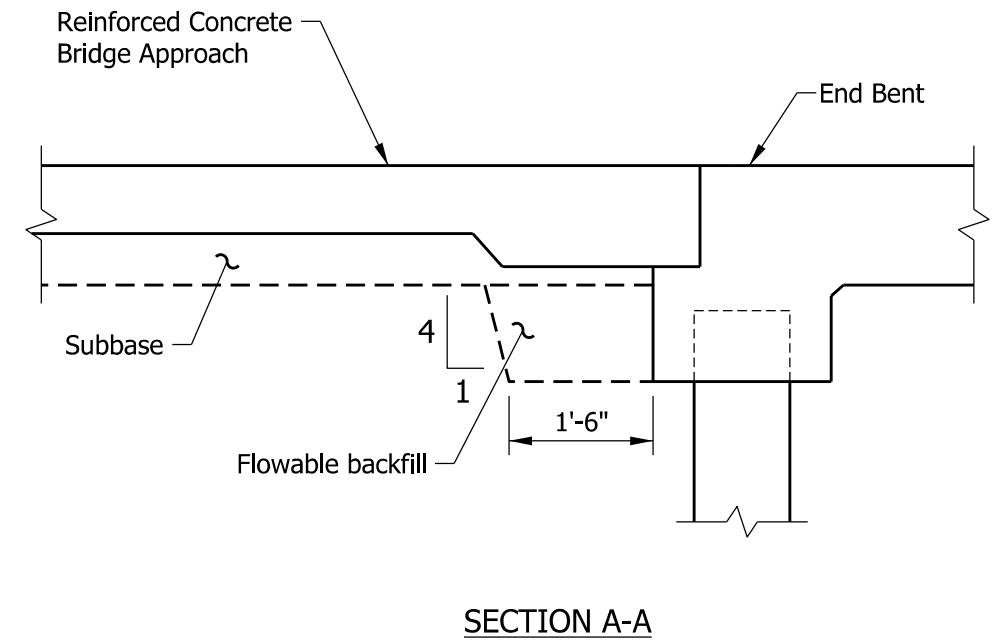
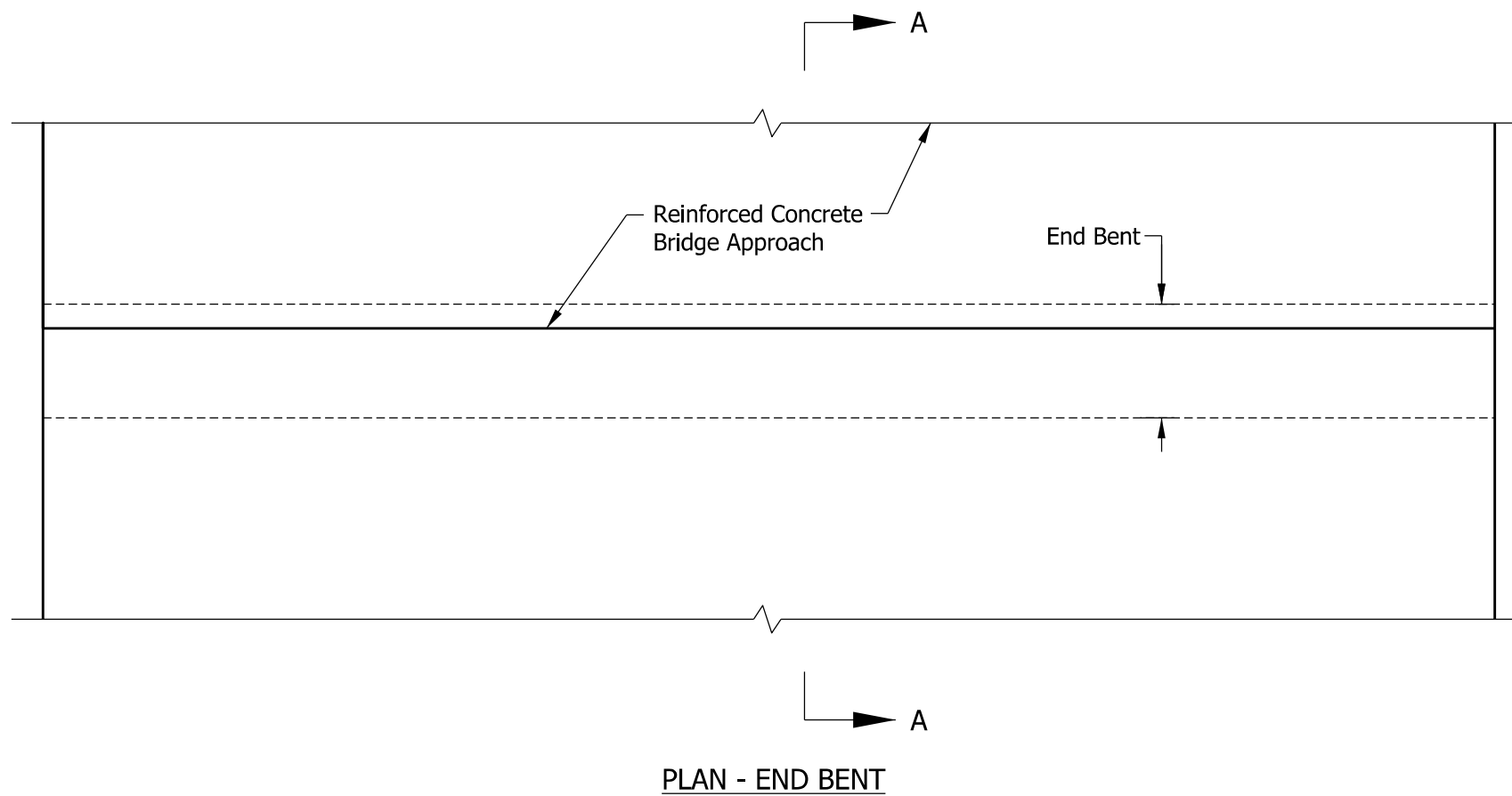


SECTION B-B



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
	
DETAILS PLACED IN THIS FORMAT	09/04/12
/s/ <i>Richard L. VanCleave</i>	09/04/12
SUPERVISOR, ROADWAY STANDARDS	DATE
/s/ <i>Mark A. Miller</i>	09/04/12
CHIEF ENGINEER	DATE



INDIANA DEPARTMENT OF TRANSPORTATION	
BACKFILL PLACEMENT BEHIND END BENT REINFORCED-CONCRETE SLAB BRIDGE	
SEPTEMBER 2004	
STANDARD DRAWING NO.	E 211-BFIL-05
	DETAILS PLACED IN THIS FORMAT 09/04/12
	/s/ <i>Richard L. VanCleave</i> 09/04/12
	SUPERVISOR, ROADWAY STANDARDS DATE
	/s/ <i>Mark A. Miller</i> 09/04/12
CHIEF ENGINEER	DATE