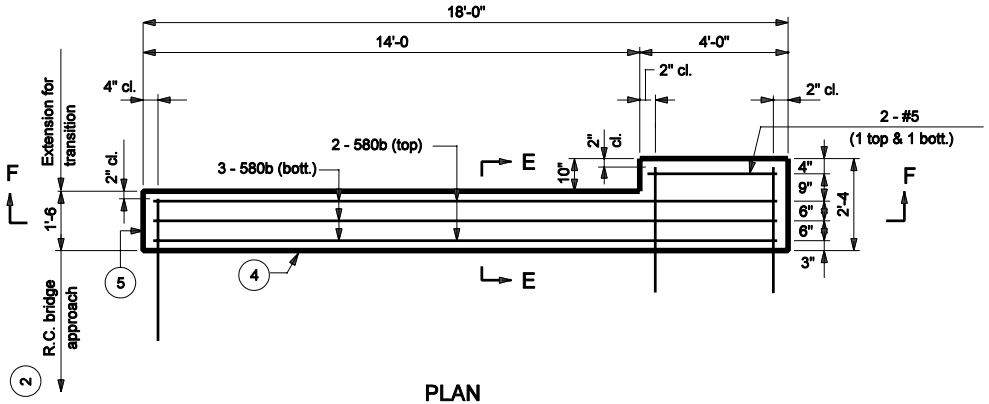
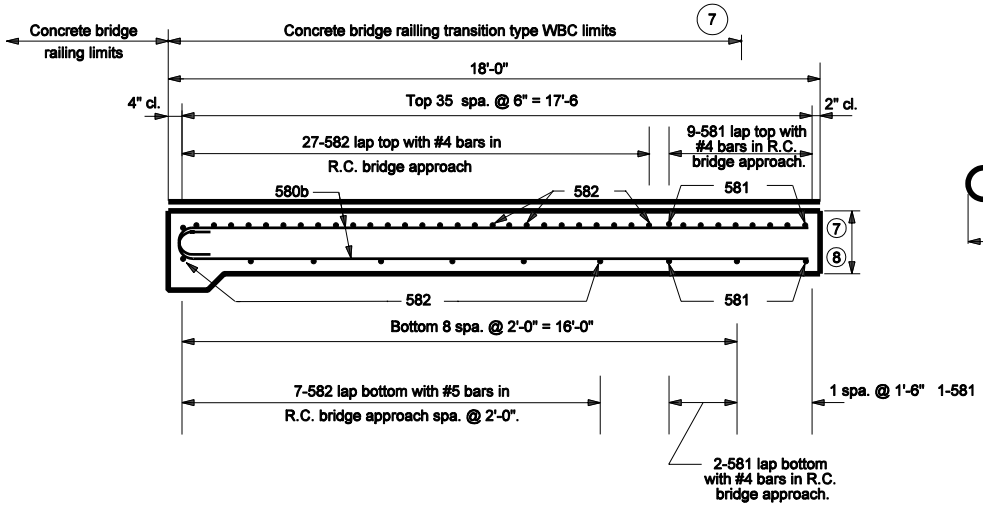
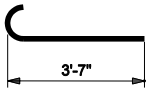


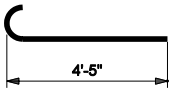
PLAN



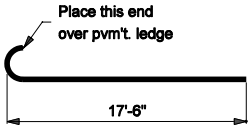
SECTION F-F



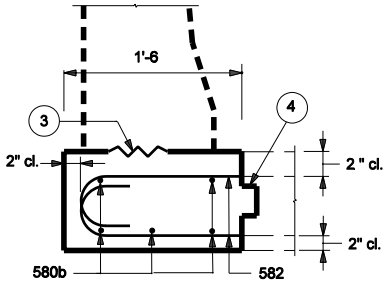
582 x 4'-2"



581 x 5'0"



580b x 18'-1



SECTION E-E

BILL OF MATERIALS			
These quantities are for one approach slab extension.			
EPOXY COATED REINFORCING STEEL			
Size & type	No. of Bars	Length (ft-in)	Weight (lb)
580b	5	18'-1"	
581	12	5'-0"	
582	34	4'-2"	
#5	2	3'-8"	
Total #5 Bars			312
Total Epoxy Coated Steel			312
MISCELLANEOUS			
R.C. Br. Appr., 10"			3.37 yd 2

NOTES :

1. See Standard Drawing E 706-TWBC-01 through -03 for concrete bridge railing transition WBC details.
2. See Standard Drawing E 706-TASE-05 for General Notes.

INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE RAILING TRANSITION WBC SLAB EXTENSION

SEPTEMBER 2004

STANDARD DRAWING NO. E 706-TASE-03

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

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 9-01-04
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 9-01-04
CHIEF HIGHWAY ENGINEER DATE