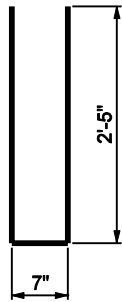
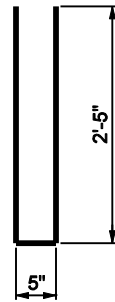


NOTE:

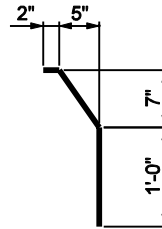
1. See Standard Drawing E 706-TASE-05 for General Notes.



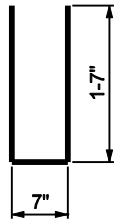
582b x 5'-5"



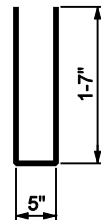
582b x 5'-3"



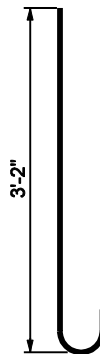
585 x 2'-0"



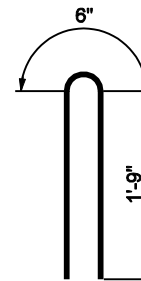
584a x 3'-9"



584b x 3'-7"



589 x 3'-9"



583 x 4'-0"

BILL OF MATERIALS			
These quantities are for one concrete bridge railing transition type TBT.			
EPOXY COATED REINFORCING STEEL			
Size and Mark	No. of Bars	Length (mm)	Mass (kg)
582a	21	5'-5"	
582b	16	5'-3"	
583	28	4'-0"	
584a	21	3'-9"	
584b	16	3'-7"	
585	16	2'-0"	
#5	1	8'-4"	
#5	14	5'-7"	
Total #5 Bars			590
#4	9	15'-5"	
#4	2	8'-2"	
Total #4 Bars			104
Total Epoxy Coated Steel			694
Concrete Class C in Railing			1.6 yd ²
Surface Seal			13.4 yd ²

45" TRUCK HEIGHT THRIE BEAM/
CONCRETE BRIDGE RAILING TRANSITION

INDIANA DEPARTMENT OF TRANSPORTATION	
CONCRETE BRIDGE RAILING TRANSITION TYPE TBT	
SEPTEMBER 2002	
STANDARD DRAWING NO. E 706-TTBT-03	
	<i>/s/ Richard L. VanCleave</i> 9-03-02 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ Richard K. Spitzer</i> 9-03-02 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	