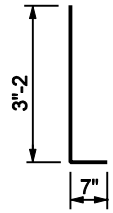
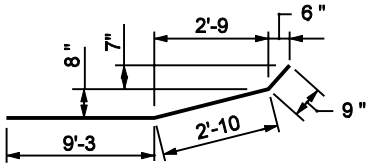
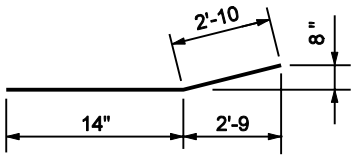


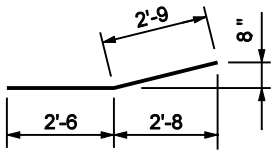
580 x 3'-9



586 x 12'-10



587 x 16'-10



588 x 5'-3

BILL OF MATERIALS

These quantities are for one concrete bridge railing transition type WGB. The concrete quantity is provided for information only and is not the pay item.

EPOXY COATED REINFORCING STEEL			
Size & type	No. of Bars	Length ft-in	Weight lb
580	68	3'-9	
586	3	12'-10	
587	3	16'-10	
588	2	5'-3	
#5	3	7'-3	
Total Epoxy Coated Steel			393

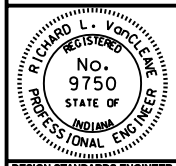
MISCELLANEOUS	
Concrete, Class C (yd^3)	1.6
Surface Seal (ft^2)	113

INDIANA DEPARTMENT OF TRANSPORTATION

CONCRETE BRIDGE RAILING TRANSITION TYPE WBC

MARCH 2003

STANDARD DRAWING NO. E 706-TWBC-03



DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 3-03-03
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 3-03-03
CHIEF HIGHWAY ENGINEER DATE