

BILL OF MATERIALS

These quantities are for one concrete bridge railing transition type WBC. 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 2006

STANDARD DRAWING NO. E 706-TWBC-03



/s/ Richard L. VanCleave 3-0i-06
DESIGN STANDARDS ENGINEER DATE

DESIGN STANDARDS ENGINEER

/s/ Richard K.Smutzer 3-0/-06
CHIEF HIGHWAY ENGINEER DATE