

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	Mass (kg)	
1680	68	1150		
1686	3	3925		
1687	3	5135		
1688	2	1590		
#16	3	2200		
Total Epoxy Coated Steel			182	

MISCELLANEOUS		
Concrete, Class C (m ³)	1.2	
Surface Seal (m ²)	10.5	

All Dimension are in mm unless otherwise specfied

INDIANA DEPARTMENT OF TRANSPORTATION

CONCRETE BRIDGE RAILING TRANSITION TYPE WBC

MARCH 2006

STANDARD DRAWING NO. 706-TWBC-03



/s/ Richard L. VanCleave	3-01-06
DESIGN STANDARDS ENGINEER	DATE

DESIGN STANDARDS ENGINEER

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