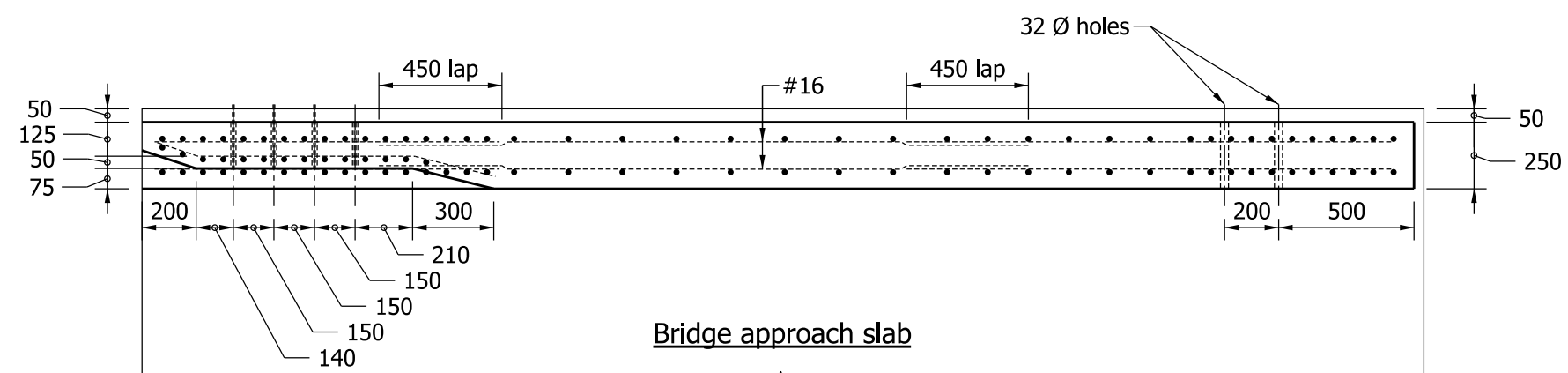


ELEVATION



PLAN

Notes:

1. See Standard Drawing 706-TTBP-09 for general notes.
2. See Standard Drawing 706-TTBP-08 for sections and reinforcing-bar diagrams.
3. See Standard Drawing 706-TTCA-01 for holes placement for terminal connection for attachment.

BILL OF MATERIALS, TPF-2 EPOXY-COATED REINFORCING STEEL			
Mark / Size	No. of Bars	Total Length	Mass
1691 x 1600	25	40	
1692 x 1600	17	27.2	
1693 x 1280	3	3.84	
1694 x 1280	50	64	
1695 x 980	17	16.66	
1696 x 900	15	13.5	
#16 x 3200	4	12.8	
#16 x 2400	6	14.4	
#16 x 1800	14	25.2	
#16 x 1300	3	3.9	
Total Epoxy-Coated Reinforcing Steel		221.5 m	344 kg
MISCELLANEOUS			
Concrete, Class C			1.2 m ³
Surface Seal			11.5 m ²

All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

**CONCRETE BRIDGE RAILING
TRANSITION, TPS-2**

SEPTEMBER 2011

STANDARD DRAWING NO. 706-TTBP-07

	<i>/s/ Richard L. VanCleave</i> 09/01/11 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ Mark A. Miller</i> 09/01/11 CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER