





1. See Standard Drawing E 706-TTPP-02 for sections and reinforcing bar diagrams.

(2) Holes for attachment of guardrail transition type TGB. See Standard Drawing E 706-CBRT-04 for details.

(3) RCBA extension for bridge railing transition type TPF-1. See Standard Drawing E 609-TBAE-01 for details.

(4) Holes for attachment of steel bridge railing type PF-1. See Standard Drawing E 706-BRPP-01 for details.

BILL OF MATERIALS				
Quantities are for one concrete bridge railing transition type TPF-1.				
EPOXY-COATED REINFORCING STEEL				
MARK OR SIZE	NO. OF BARS	LENGTH	WEIGHT	
5801	25	5'-4"		
5814	17	3'-0"		
5820	17	3'-1"		
5822	50	3'-7"		
5825	17	4'-8"		
5832	3	4'-3"		
#5	4	10'-9"		
#5	6	8'-0"		
#5	14	6'-0"		
#5	4	4'-3"		
Total Epoxy-Coated Reinforcing Steel			730 LBS	
MISCELLANEOUS				
Concrete, Class C			1.5 CYS	
Surface Seal			119 SFT	

INDIANA DEPARTMENT OF TRANSPORTATION

## CONCRETE BRIDGE RAILING **TRANSITION, TPF-1**

## SEPTEMBER 2012

STANDARD DRAWING NO. E 706-TTPP-01

$L \cdot Vancini$		00/04/42
REGISTERED	/s/ Richard L. Van Cleave	09/04/12
No. mi	SUPERVISOR, ROADWAY STANDARDS	DATE
9750)~=		
STATE OF		
WDIANA CO	/s/ Mark A. Miller	09/04/12
SIONAL ENUL	CHIEF ENGINEER	DATE