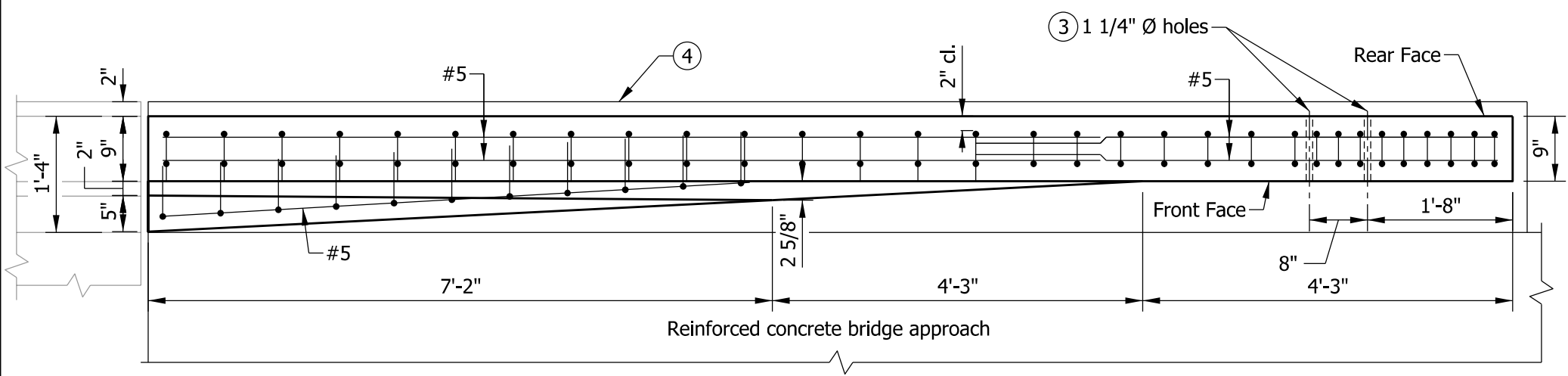


ELEVATION

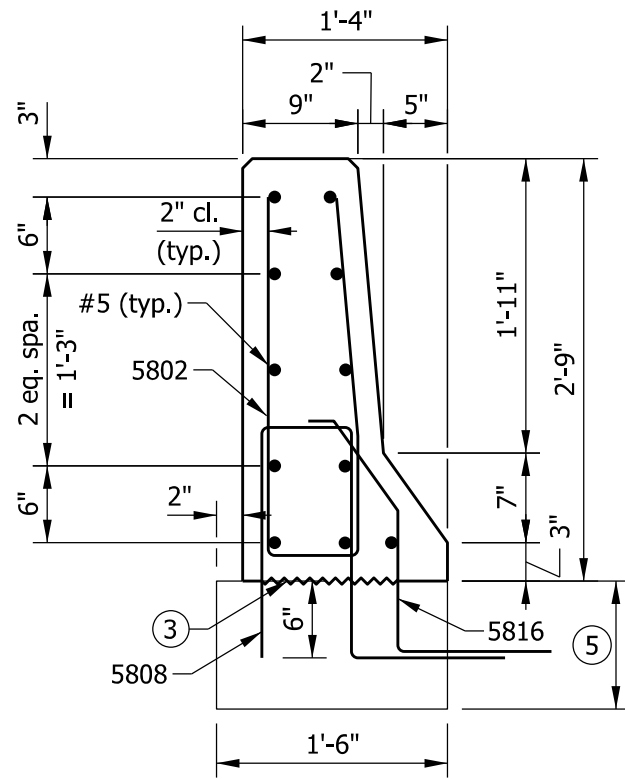


PLAN

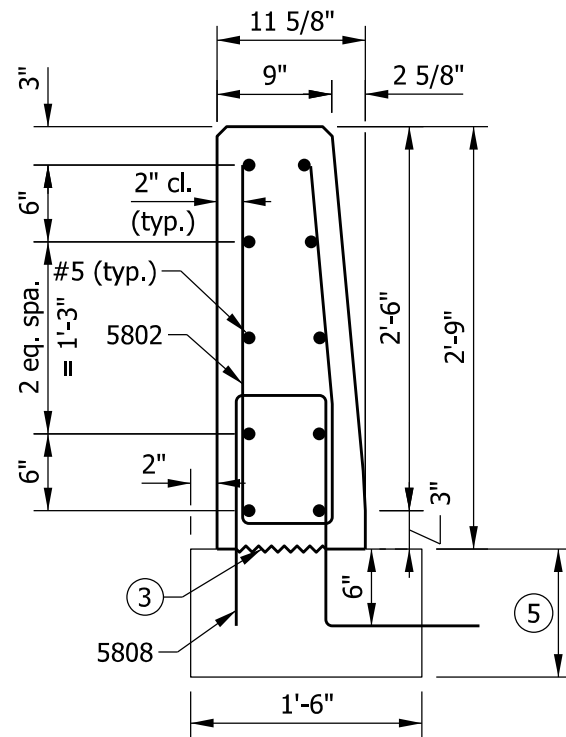
NOTES

1. See Standard Drawing E 706-TTFC-02 for sections.
2. See Standard Drawing E 706-TTFC-03 for reinforcing-bar diagrams and bill of materials.
- ③ Holes for attachment of guardrail transition type TGB. See Standard Drawing E 706-CBRT-04 for details.
- ④ RCBA extension for bridge railing transition type TFC. See Standard Drawing E 609-TBAE-01 for details.

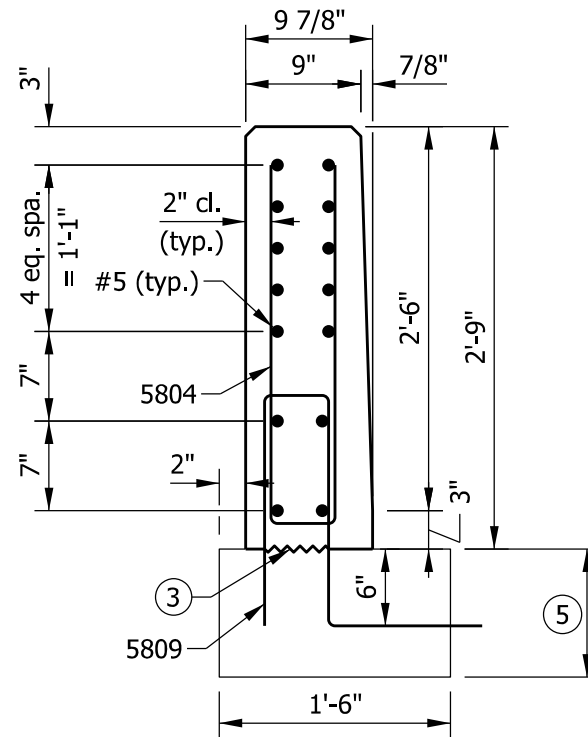
INDIANA DEPARTMENT OF TRANSPORTATION									
CONCRETE BRIDGE RAILING TRANSITION TFC PLAN AND ELEVATION SEPTEMBER 2012									
STANDARD DRAWING NO.	E 706-TTFC-01								
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; text-align: right;">/s/ <i>Richard L. VanCleave</i></td> <td style="width: 30%; text-align: right;">09/04/12</td> </tr> <tr> <td style="text-align: right;">SUPERVISOR, ROADWAY STANDARDS</td> <td style="text-align: right;">DATE</td> </tr> <tr> <td style="width: 70%; text-align: right;">/s/ <i>Mark A. Miller</i></td> <td style="width: 30%; text-align: right;">09/04/12</td> </tr> <tr> <td style="text-align: right;">CHIEF ENGINEER</td> <td style="text-align: right;">DATE</td> </tr> </table>	/s/ <i>Richard L. VanCleave</i>	09/04/12	SUPERVISOR, ROADWAY STANDARDS	DATE	/s/ <i>Mark A. Miller</i>	09/04/12	CHIEF ENGINEER	DATE
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SUPERVISOR, ROADWAY STANDARDS	DATE								
/s/ <i>Mark A. Miller</i>	09/04/12								
CHIEF ENGINEER	DATE								



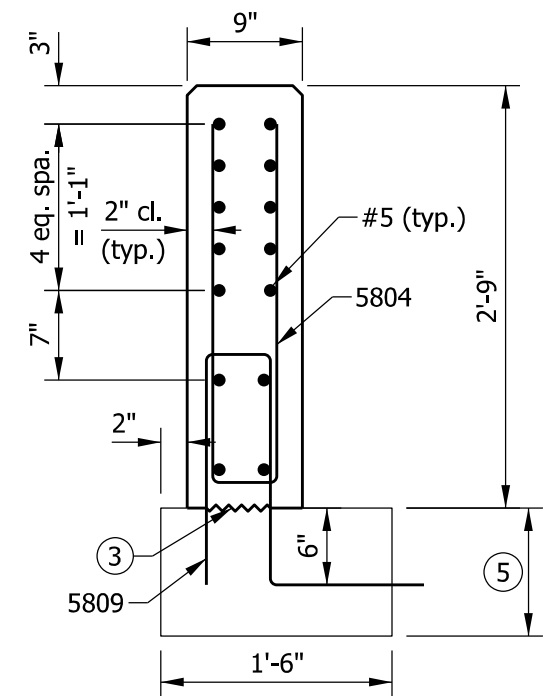
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

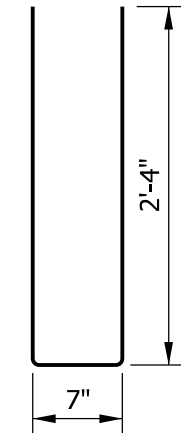
NOTES

1. See Standard Drawing E 706-TTFC-01 for elevation and plan.
2. All chamfered edges shall be 3/4".
- ③ Construction joint type A. See Standard Drawing E 702-CJTA-01 for details.
4. See Standard Drawing E 706-TTFC-03 for reinforcing-bar diagrams.
- ⑤ RCBA extension for bridge railing type TFC. See Standard Drawing E 609-TBAE-01 for details.

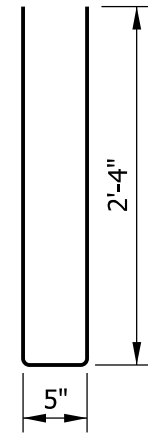
INDIANA DEPARTMENT OF TRANSPORTATION									
CONCRETE BRIDGE RAILING TRANSITION, TFC SECTIONS SEPTEMBER 2012									
STANDARD DRAWING NO. E 706-TTFC-02									
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/s/ <i>Richard L. VanCleave</i>	09/04/12								
SUPERVISOR, ROADWAY STANDARDS	DATE								
/s/ <i>Mark A. Miller</i>	09/04/12								
CHIEF ENGINEER	DATE								

NOTE

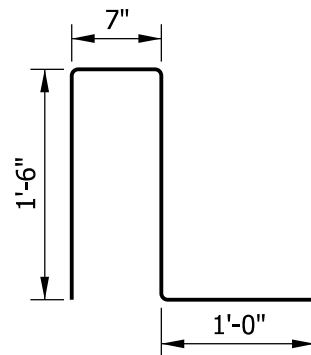
1. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.



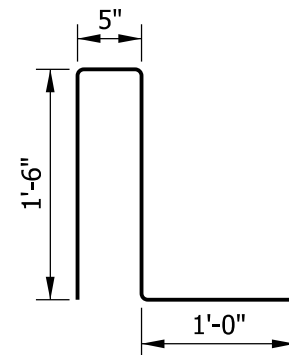
5802 x 5'-3"



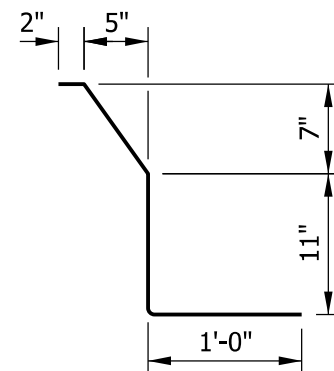
5804 x 5'-1"



5808 x 4'-7"



5809 x 4'-5"



5816 x 2'-10"

BILL OF MATERIALS

Quantities are for one concrete bridge railing transition type TFC

EPOXY-COATED REINFORCING STEEL

MARK OR SIZE	NO. OF BARS	LENGTH	WEIGHT
5802	15	5'-3"	
5804	16	5'-1"	
5808	15	4'-7"	
5809	16	4'-5"	
5816	11	2'-10"	
#5	10	10'-9"	
#5	1	6'-9"	
#5	14	6'-0"	

Total Epoxy-Coated Reinforcing Steel 552 LBS

MISCELLANEOUS

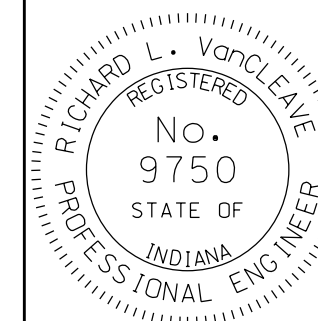
Concrete, Class C	1.2 CYS
Surface Seal	100 SFT

INDIANA DEPARTMENT OF TRANSPORTATION

**CONCRETE BRIDGE RAILING
TRANSITION, TFC**

SEPTEMBER 2012

STANDARD DRAWING NO. E 706-TTFC-03



/s/ *Richard L. VanCleave* 09/04/12

SUPERVISOR, ROADWAY STANDARDS DATE

/s/ *Mark A. Miller* 09/04/12

CHIEF ENGINEER DATE