
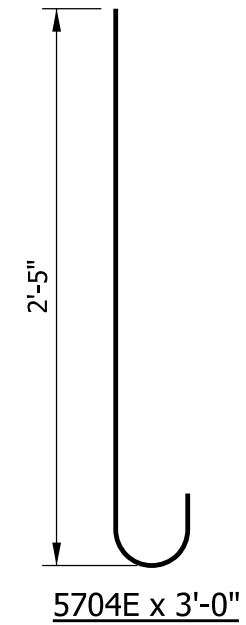
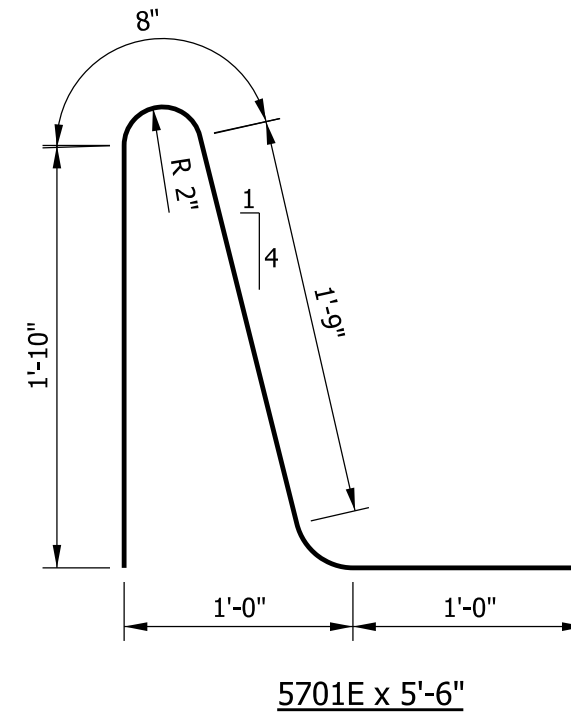
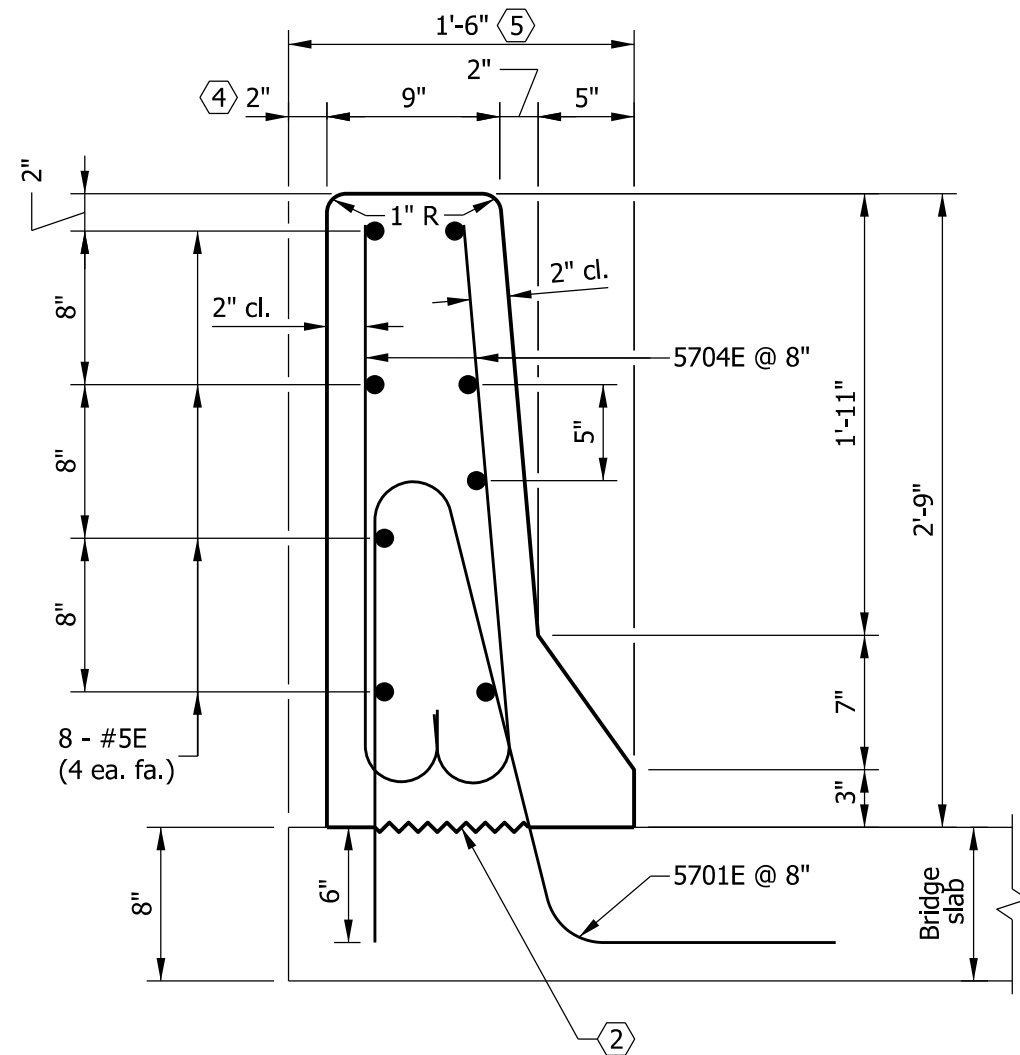
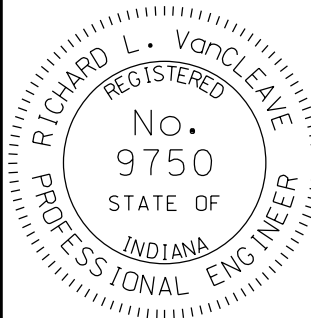


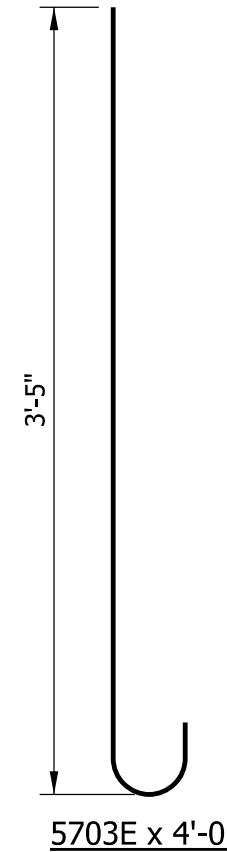
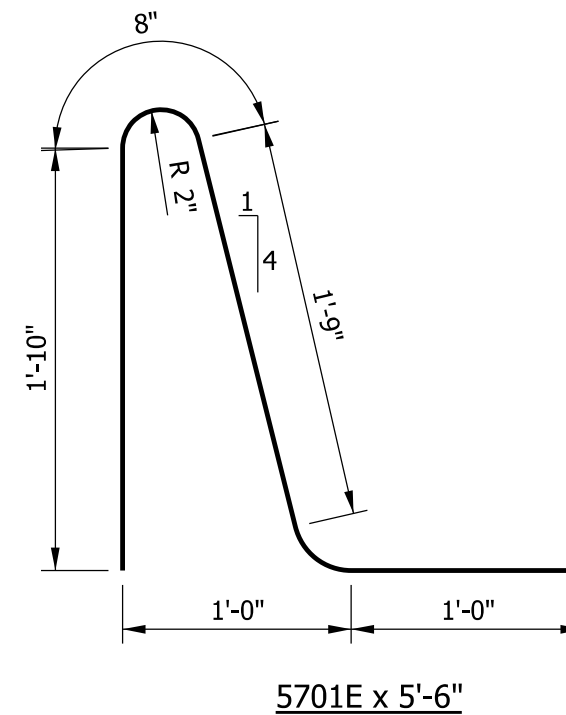
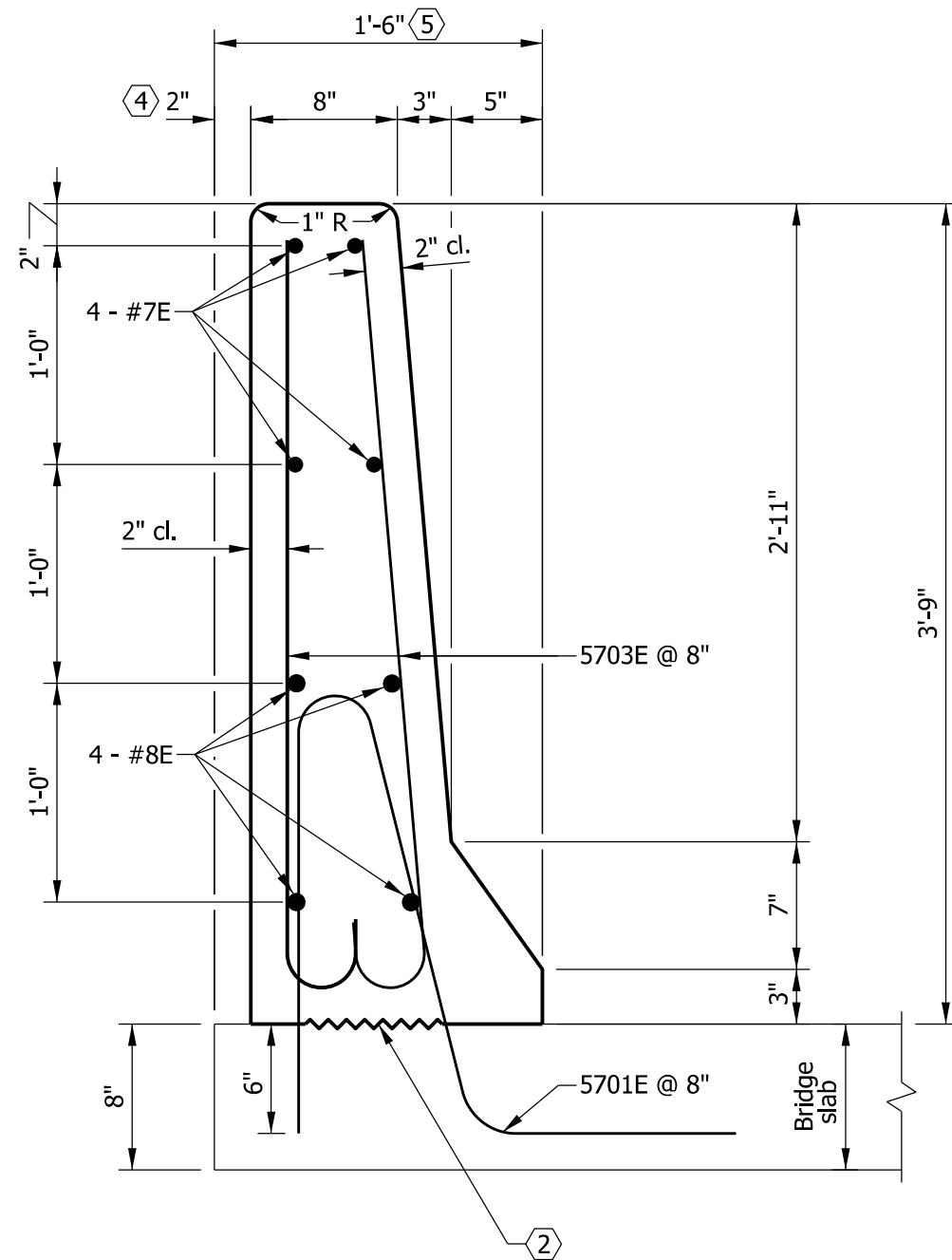
**NOTES**

1. See Standard Drawing E 706-BRSF-03 for General Notes .
2. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.



QUANTITIES FOR ONE RUNNING FOOT OF RAILING	
Concrete, class C	2.58 CFT
Reinforcing bars	26.3 LBS

INDIANA DEPARTMENT OF TRANSPORTATION	
BRIDGE RAILING TYPE FC	
SEPTEMBER 2012	
STANDARD DRAWING NO.	E 706-BRSF-01
	/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

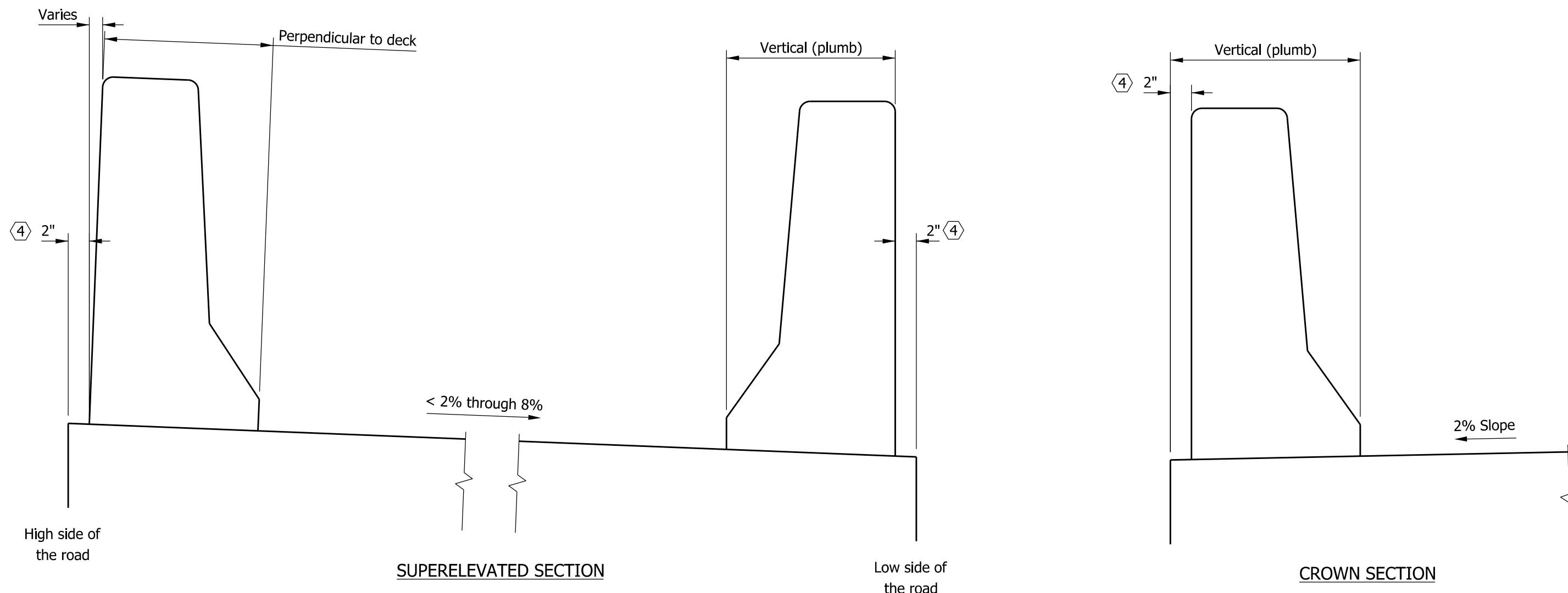


**NOTES**

1. See Standard Drawing E 706-BRSF-03 for General Notes
2. See Standard Drawing E 703-BRST-01 for reinforcing-bar bending details and notes.

QUANTITIES FOR ONE RUNNING FOOT OF RAILING	
Concrete, class C	3.29 CFT
Reinforcing bars	40.0 LBS

INDIANA DEPARTMENT OF TRANSPORTATION	
BRIDGE RAILING TYPE FT	
SEPTEMBER 2012	
STANDARD DRAWING NO.	E 706-BRSF-02
	/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



**GENERAL NOTES**

1. Minimum lap for #5 bars shall be 1'-11".
- (2) Construction joint type A. See Standard Drawing E 702-CJTA-01 for details.
3. A joint shall be provided between the bridge railing and railing transition at the end of the bridge slab as shown on Standard Drawing E 706-CBRT-01.
- (4) For twin structures or other structures which are placed side by side, this dimension shall be reduced to 0 on the median side.
- (5) For twin structures or other structures which are placed side by side, this dimension shall be reduced to 1'-4" on the median side.
6. All reinforcing bars designated E shall be epoxy coated.

INDIANA DEPARTMENT OF TRANSPORTATION									
CONCRETE BRIDGE RAILING PLACEMENT									
SEPTEMBER 2012									
STANDARD DRAWING NO. E 706-BRSF-03									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; border-bottom: 1px solid black;">/s/ <i>Richard L. VanCleave</i></td> <td style="width: 30%; border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">SUPERVISOR, ROADWAY STANDARDS</td> <td style="font-size: small;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;">/s/ <i>Mark A. Miller</i></td> <td style="border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">CHIEF ENGINEER</td> <td style="font-size: small;">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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