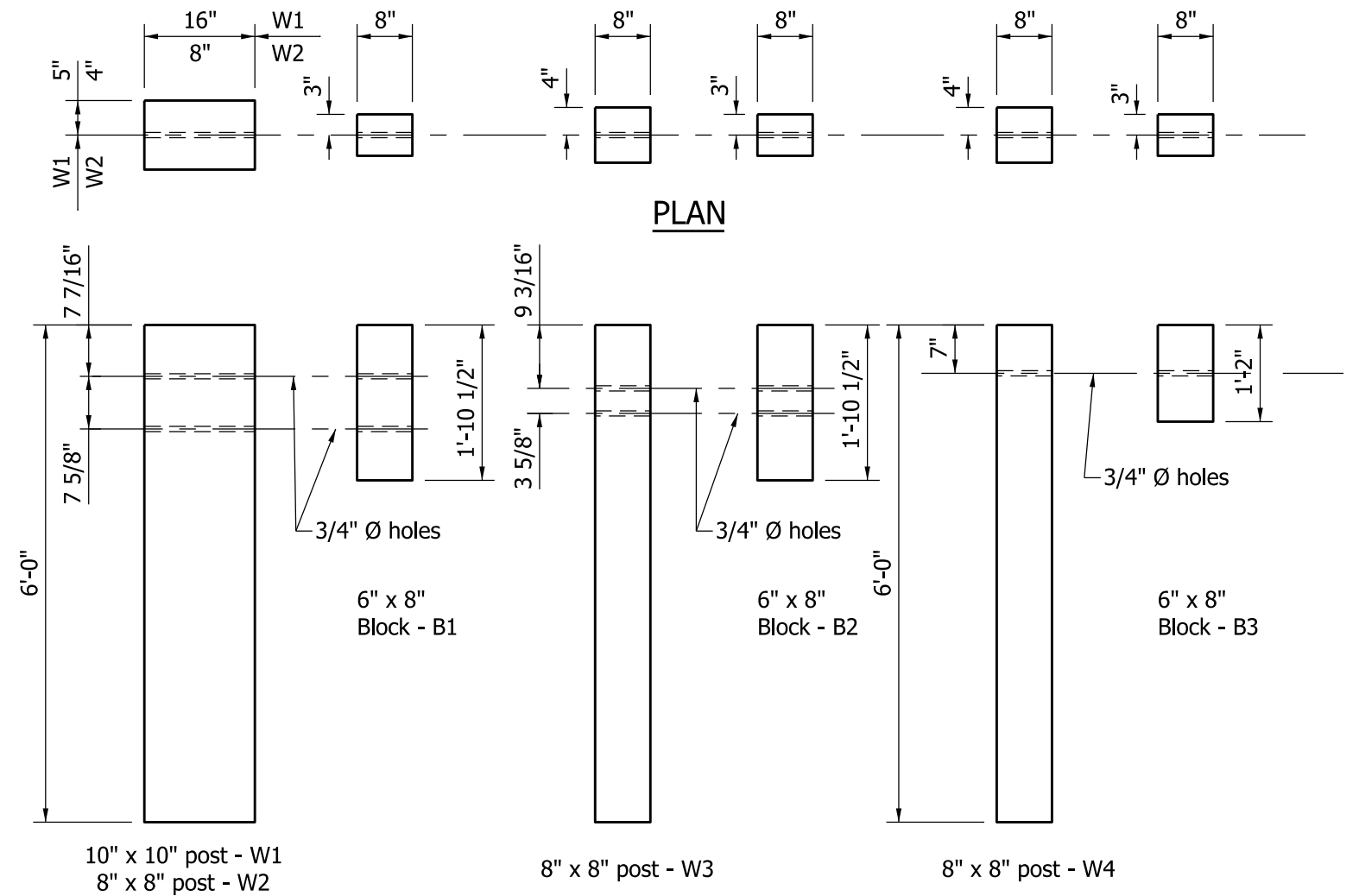
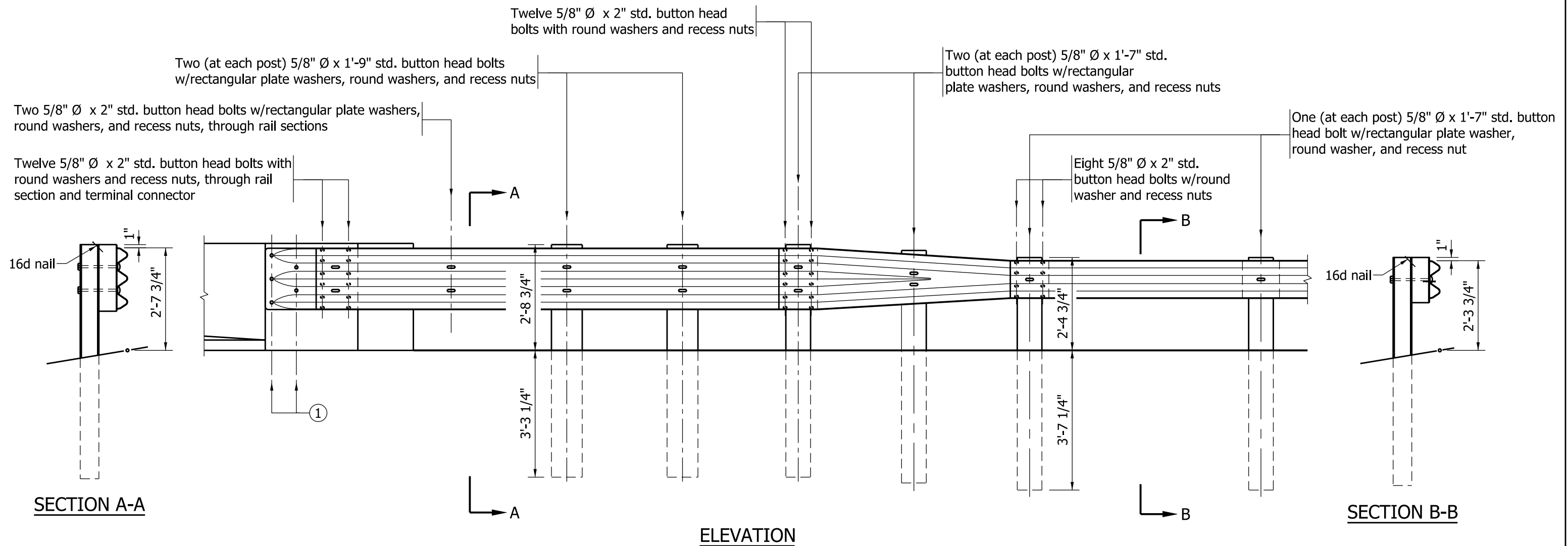


LAP DETAIL AT PIER CONNECTION

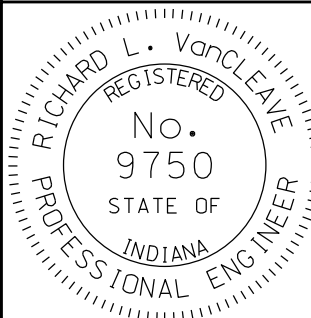


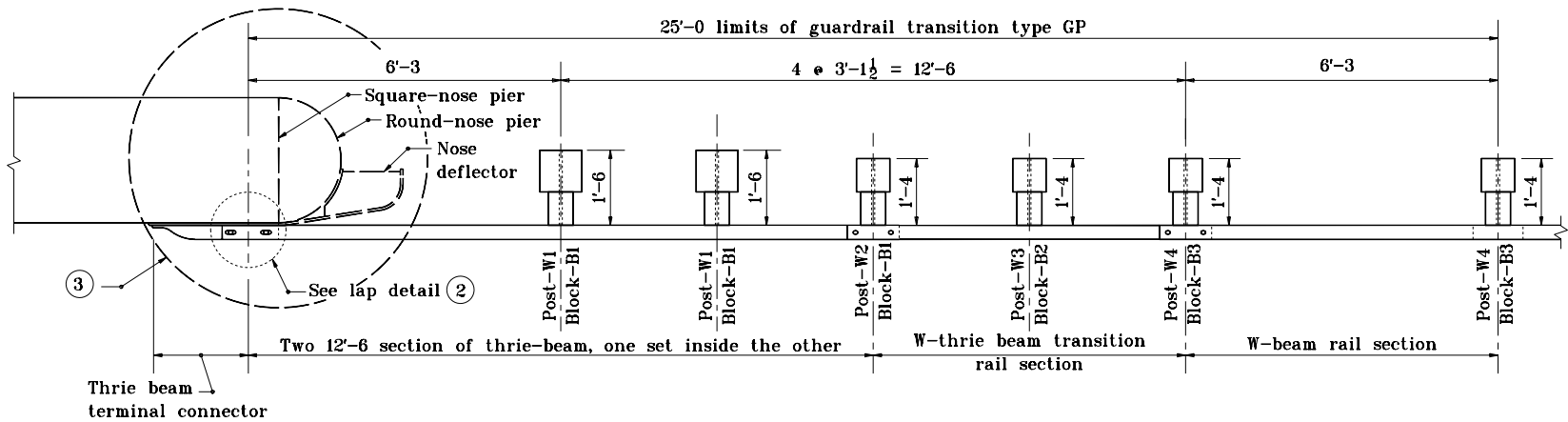
INDIANA DEPARTMENT OF TRANSPORTATION	
GUARDRAIL TRANSITION TYPE GP	
SEPTEMBER 2011	
STANDARD DRAWING NO.	E 601-TTGP-01
	/s/ <i>Richard L. VanCleave</i> 09/01/11 DESIGN STANDARDS ENGINEER DATE
	/s/ <i>Mark A. Miller</i> 09/01/11 CHIEF HIGHWAY ENGINEER DATE
DESIGN STANDARDS ENGINEER	



NOTE:

- ① See pier connection details for connection of terminal connector. See Standard Drawing E 601-TTGP-01 (use proper end detail).

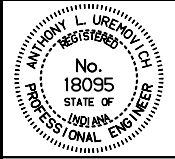
INDIANA DEPARTMENT OF TRANSPORTATION									
GUARDRAIL TRANSITION TYPE GP									
SEPTEMBER 2011									
STANDARD DRAWING NO.	E 601-TTGP-02								
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; border-bottom: 1px solid black;">/s/ <i>Richard L. VanCleave</i></td> <td style="width: 30%; border-bottom: 1px solid black;">09/01/11</td> </tr> <tr> <td>DESIGN STANDARDS ENGINEER</td> <td>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;">09/01/11</td> </tr> <tr> <td>CHIEF HIGHWAY ENGINEER</td> <td>DATE</td> </tr> </table>	/s/ <i>Richard L. VanCleave</i>	09/01/11	DESIGN STANDARDS ENGINEER	DATE	/s/ <i>Mark A. Miller</i>	09/01/11	CHIEF HIGHWAY ENGINEER	DATE
/s/ <i>Richard L. VanCleave</i>	09/01/11								
DESIGN STANDARDS ENGINEER	DATE								
/s/ <i>Mark A. Miller</i>	09/01/11								
CHIEF HIGHWAY ENGINEER	DATE								
DESIGN STANDARDS ENGINEER									



PLAN

NOTES:

1. This drawing shall be used where guardrail transition type GP is specified to connect W-beam guardrail to a pier or frame bent collision wall.
- ② See Standard Drawing E 601-TTGP-01 for lap detail at pier connection.
- ③ See Standard Drawings E 601-TPGP-01 and -02 for nose deflector details.

INDIANA DEPARTMENT OF TRANSPORTATION	
GUARDRAIL TRANSITION TYPE GP	
APRIL 1996	
STANDARD DRAWING NO. E 601-TTGP-03	
	DETAILS PLACED IN THIS FORMAT 11-15-99 /s/ Anthony L. Uremovich 11-15-99 <small>DESIGN STANDARDS ENGINEER DATE</small>
<small>DESIGN STANDARDS ENGINEER</small>	/s/ Firooz Zandi 11-15-99 <small>CHIEF HIGHWAY ENGINEER DATE</small> ORIGINALLY APPROVED 4-01-96