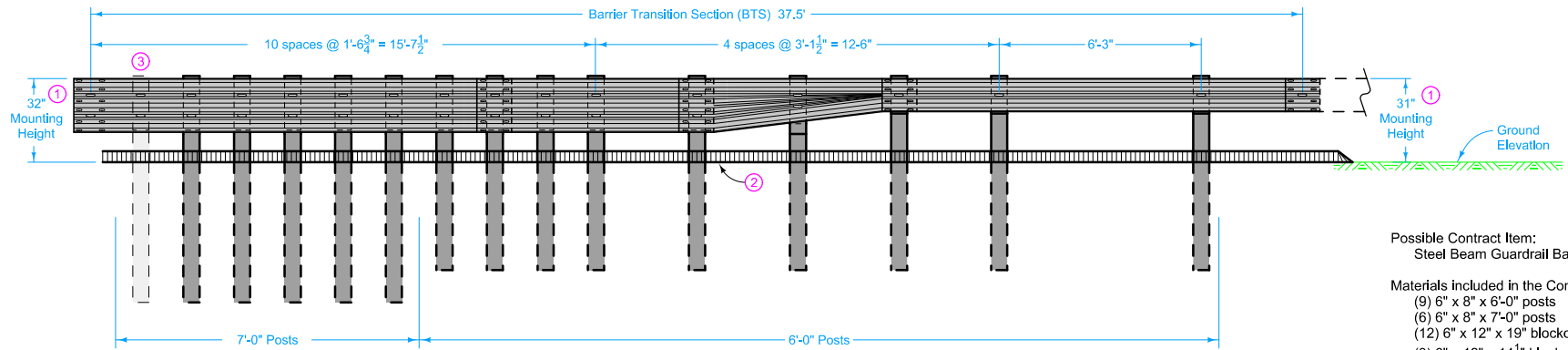
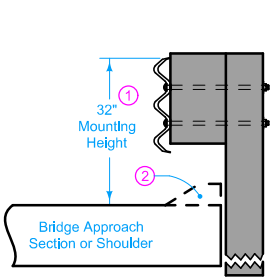


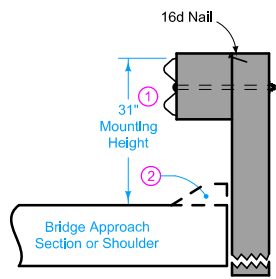
**PLAN**



**ELEVATION**



**SECTION A-A**



**SECTION B-B**

At Bridge End Drains, cut Scour Protection (Scourstop and TRM) or remove rock as required to place post(s) such that Bridge End Drains abut post(s).

- ① Guardrail mounting height at barrier connection is 32 inches. Transition guardrail mounting height down to 31 inches at BTS Post #3.
- ② Possible 4 inch sloped curb. See project plans.
- ③ Depending on end anchor type, BTS Post #15 may be eliminated or modified. See BA-202.

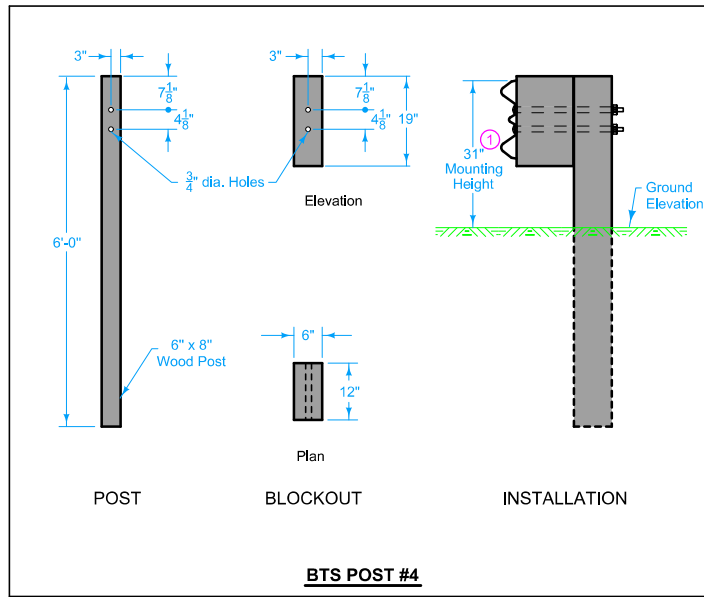
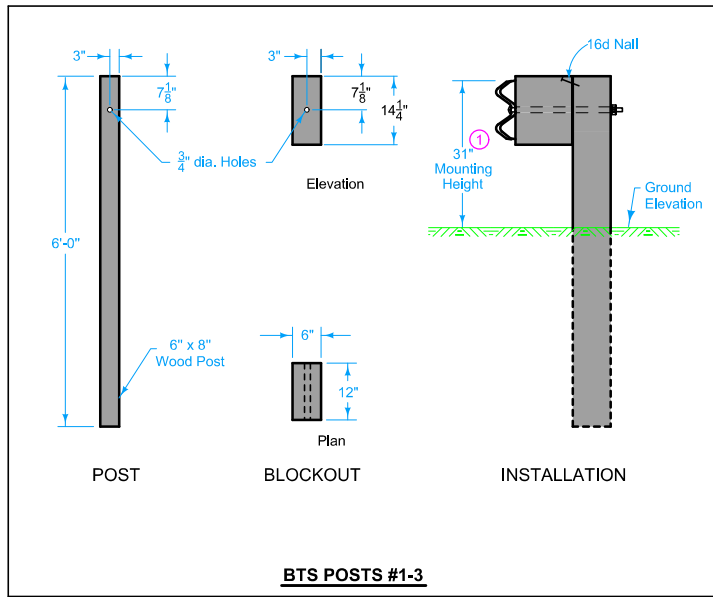
Possible Contract Item:  
Steel Beam Guardrail Barrier Transition Section

Materials included in the Contract Item:

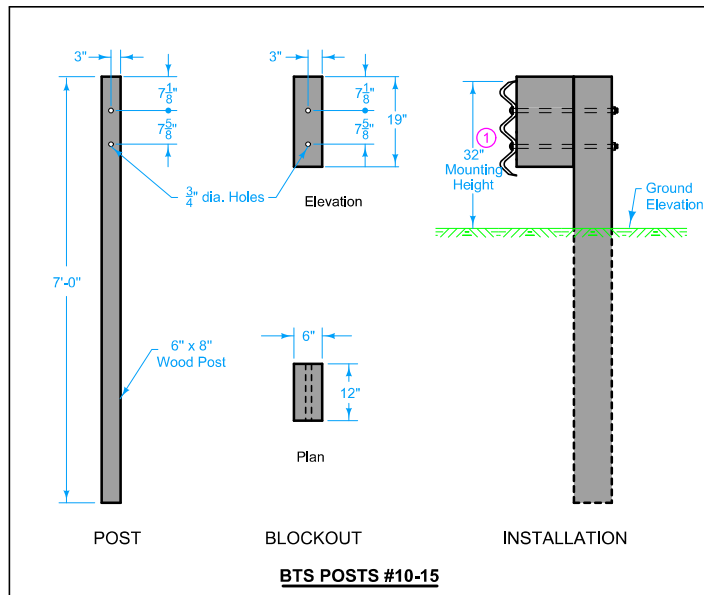
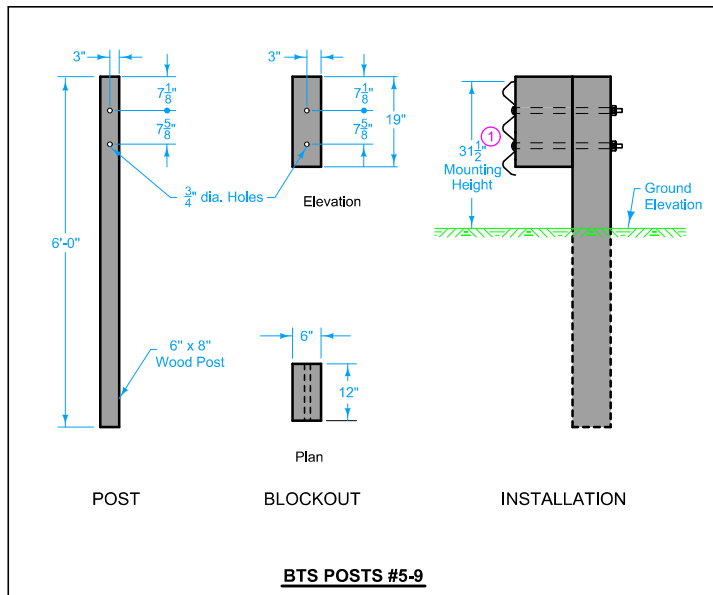
- (9) 6" x 8" x 6'-0" posts
  - (6) 6" x 8" x 7'-0" posts
  - (12) 6" x 12" x 19" blockouts
  - (3) 6" x 12" x 14 1/4" blockouts
  - (1) Asymmetrical Transition Section
  - (2) 12'-6" Thrie-Beam rail sections\*
  - (1) 6'-3" Thrie-Beam rail section\*
  - (2) 12'-6" W-Beam rail sections
- Approved bolts, nuts, and washers  
Refer to BA-200 for guardrail components

\* One 18'-9" Thrie-Beam rail section may be substituted for one of the 12'-6" sections and the 6'-3" section as shown

<p style="font-weight: bold; font-size: 1.2em; margin-top: 5px;">STANDARD ROAD PLAN</p>	REVISION 2   10-20-15
	BA-201
SHEET 1 of 2	
REVISIONS: Added 12'-6" of nested W-Beam.	
<p style="font-size: 0.8em; margin-top: 5px;">APPROVED BY DESIGN METHODS ENGINEER</p>	
STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION	



① Guardrail mounting height at barrier connection is 32 inches. Transition guardrail mounting height down to 31 inches at BTS Post #3.



	REVISION
	2   10-20-15
<b>STANDARD ROAD PLAN</b>	<b>BA-201</b>
REVISIONS: Added 12'-6" of nested W-Beam.	SHEET 2 of 2
 APPROVED BY DESIGN METHODS ENGINEER	
<b>STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION</b>	