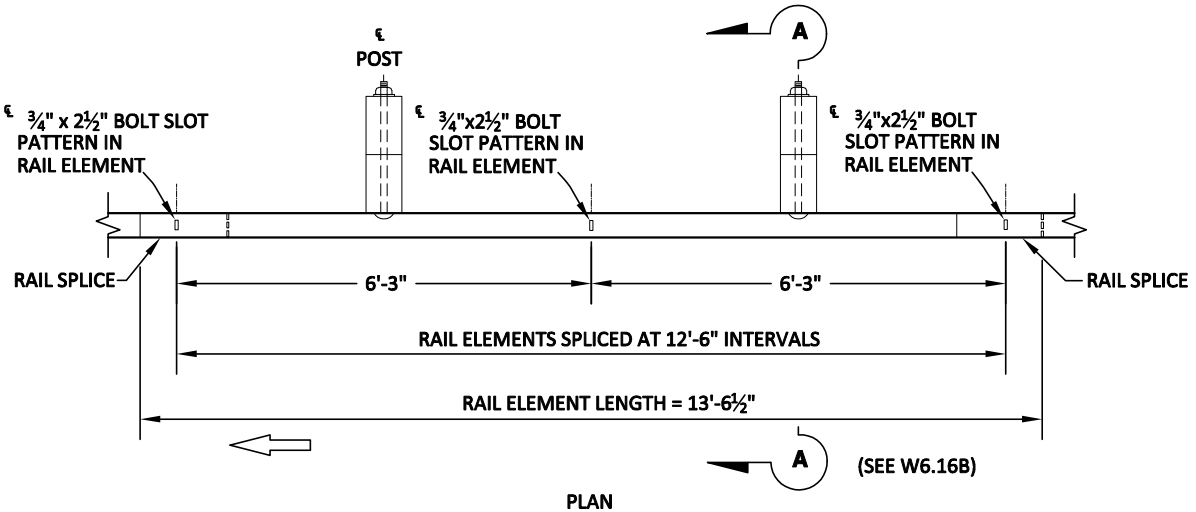
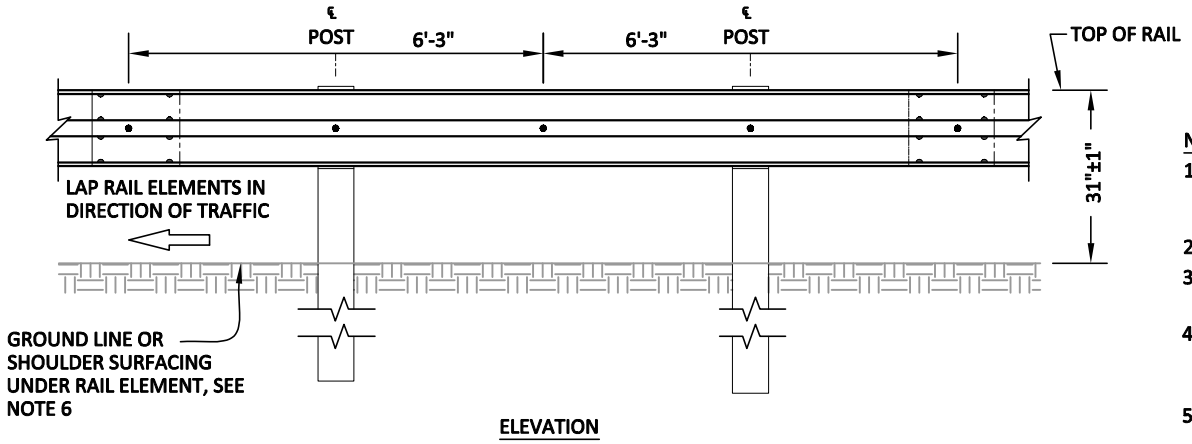
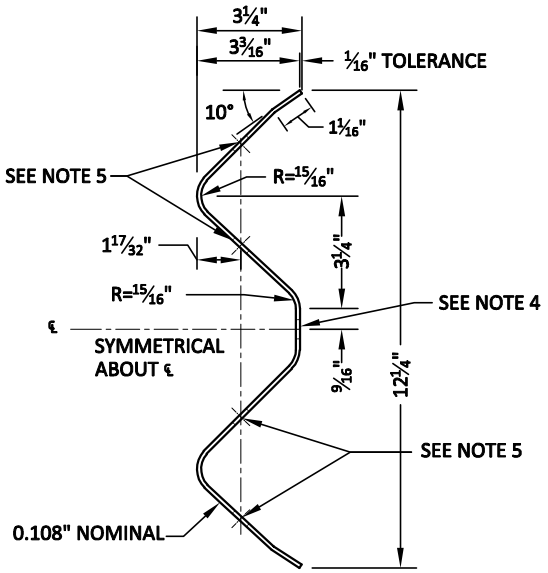


PLAN



ELEVATION



SECTION THRU RAIL ELEMENT

GUARDRAIL SYSTEM WITH WOOD POST AND BLOCKS

NOTES:

1. FOR DETAILS OF STANDARD HARDWARE, WOOD POSTS AND WOOD BLOCKS USED TO CONSTRUCT GUARDRAIL, SEE SBMWD STD. DWG. W6.16B, W6.16C, AND W6.16D.
2. FOR ADDITIONAL DETAILS, SEE STANDARD PLANS.
3. GUARDRAIL POST SPACING TO BE 6'-3" CENTER TO CENTER.
4. SLOTTED HOLE FOR BOLTED CONNECTION OF RAIL ELEMENT TO BLOCK AND POST. SEE "SECTION THRU RAIL ELEMENT".
5. SLOTTED HOLES FOR SPLICE BOLTS TO OVERLAP ENDS OF RAIL ELEMENT. SEE "SECTION THRU RAIL ELEMENT".
6. INSTALL POSTS IN SOIL. ALL POSTS SHALL BE BACKFILLED WITH SELECT SOILS, PLACED IN 12" LIFTS. EACH LIFT SHALL BE MOISTENED AND THOROUGHLY COMPACTED.

REVISION DATE: 3/03/2015

D.D.M.	MAR. 15
REVISION	DATE
SCALE:	NONE

GUARDRAIL SYSTEM STANDARD RAILING SECTION (WOOD POST WITH WOOD BLOCK)

APPROVED _____ DATE 07/04/2019

WARREN HUANG, P.E. RCE 49208

DRAWING NUMBER

SBMWD

W6.16A