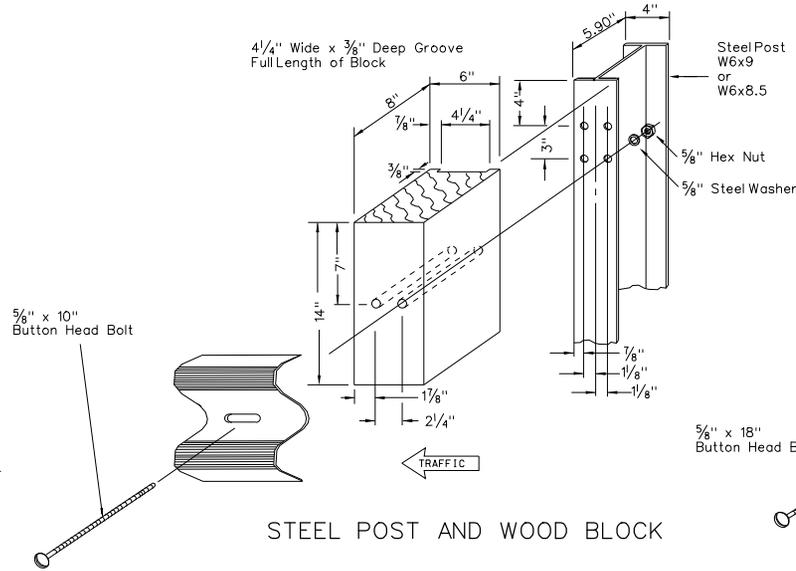
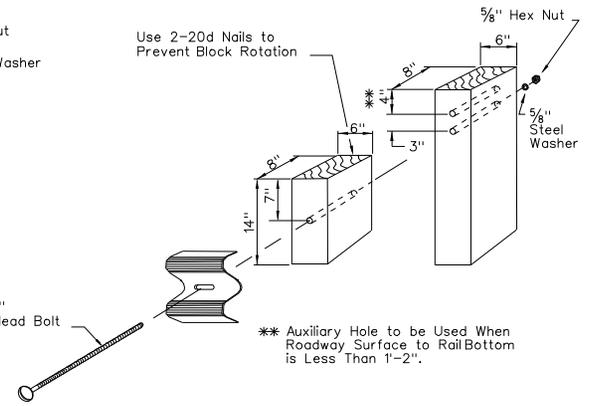


SECTION THRU RAIL ELEMENT

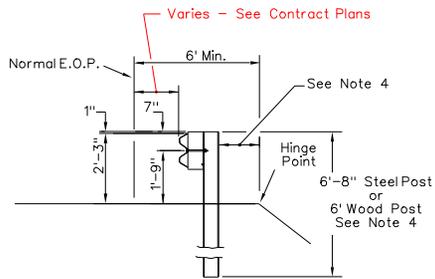


STEEL POST AND WOOD BLOCK

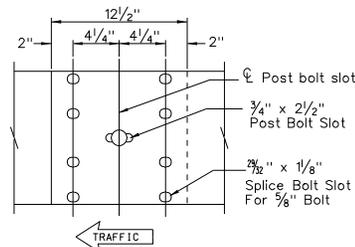


WOOD POST & BLOCK

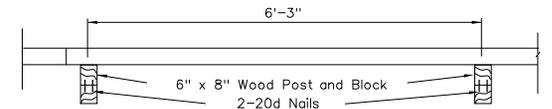
** Auxiliary Hole to be Used When Roadway Surface to Rail Bottom is Less Than 1'-2".



TYPICAL GUARD RAIL INSTALLATION



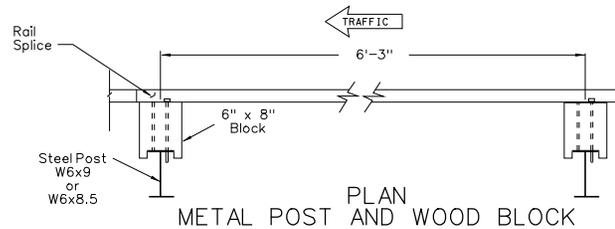
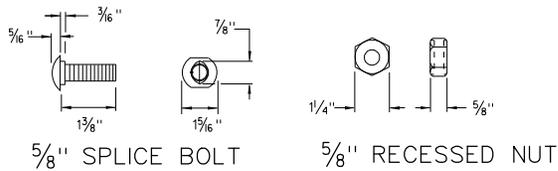
RAIL SPLICE



PLAN WOOD POST AND BLOCK

NOTES:

1. ALL HOLES 3/4" DIA.
2. FOR METAL POSTS - RAIL MOUNTS TO BLOCK WITH BOLT ON APPROACHING TRAFFIC SIDE OF BLOCK AND POST WEB.
3. ON RETROFIT INSTALLATIONS WHEN DISTANCE BETWEEN BACK OF GUARDRAIL POST AND HINGE POINT IS LESS THAN 2', THE POST SHALL BE LENGTHENED 1' MIN.
4. GUARDRAIL HEIGHTS ON STAGED CONSTRUCTIONS PROJECTS SHALL BE GOVERNED BY FINAL SURFACING ELEVATIONS.



PLAN METAL POST AND WOOD BLOCK

NEVADA DEPARTMENT OF TRANSPORTATION		
GALVANIZED GUARDRAIL (11"W" BEAM)		
Signed Original On File	R-8.5.1	(618)
CHIEF ROAD DESIGN ENGR.	ADOPTED 2/79	REVISION 5/09