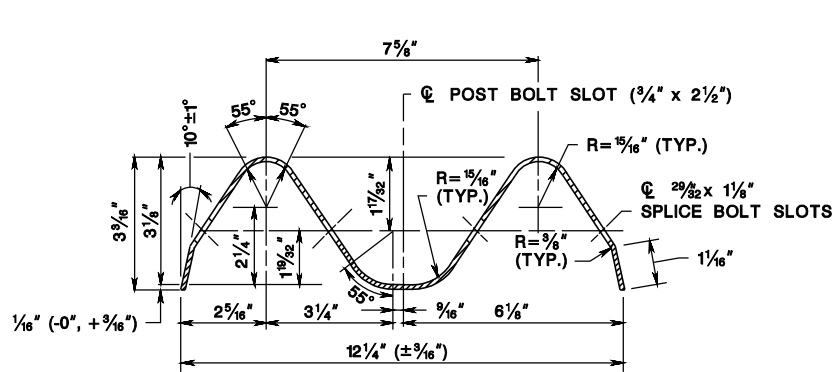
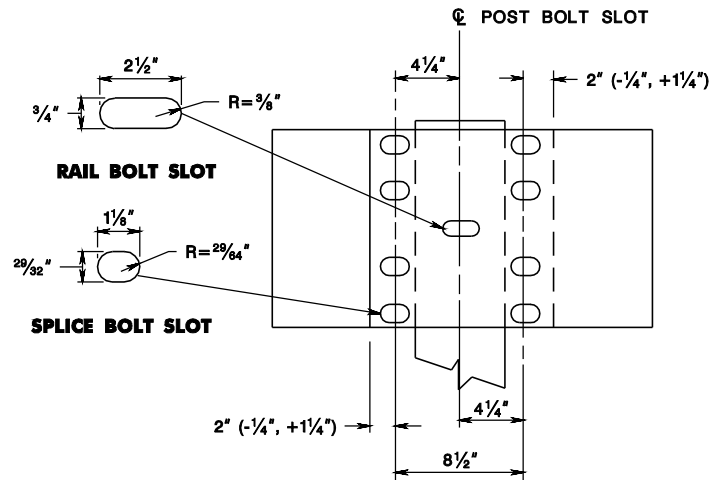


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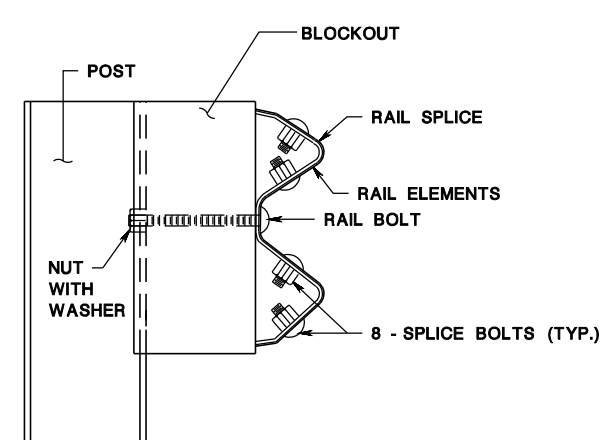


RAIL ELEMENT TO BE SUPPLIED IN LENGTHS OF 13'-6 1/2" OR 26'-1/2"

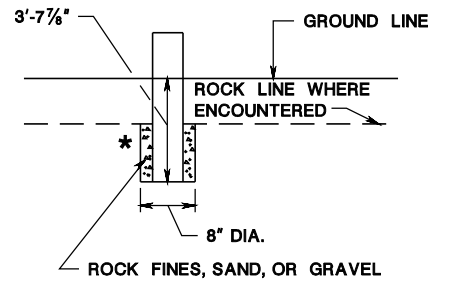
W-BEAM RAIL ELEMENT



RAIL SPLICE



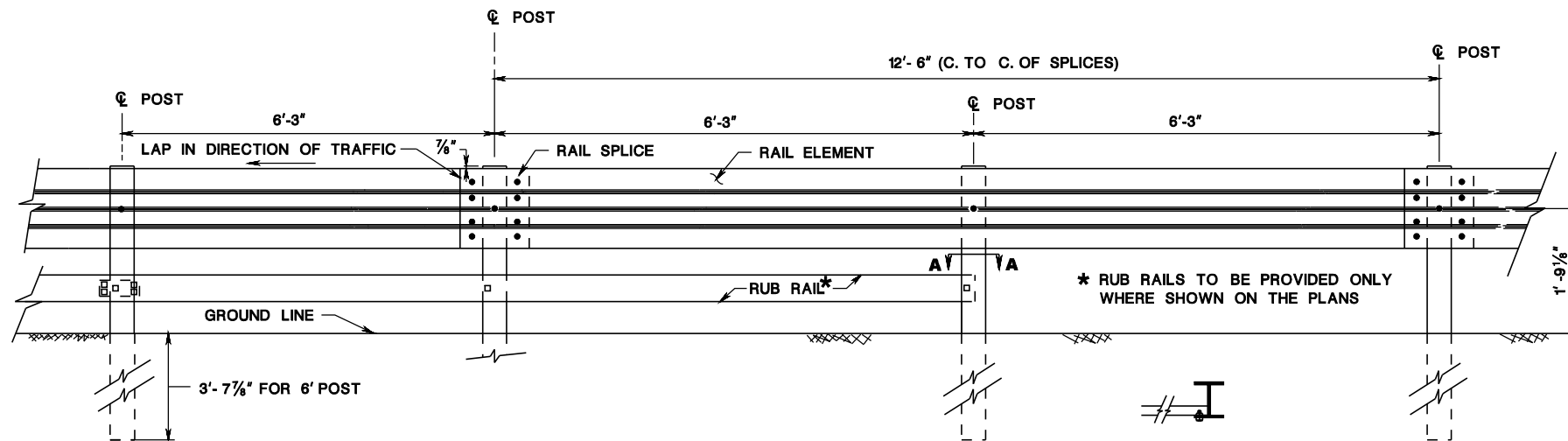
BEAM GUIDE RAIL POST ASSEMBLY



* ALTERNATE CONSTRUCTION METHOD:
PLACE POST IN 8" DIA. HOLE AND
BACKFILL WITH CLASS "B" CONCRETE

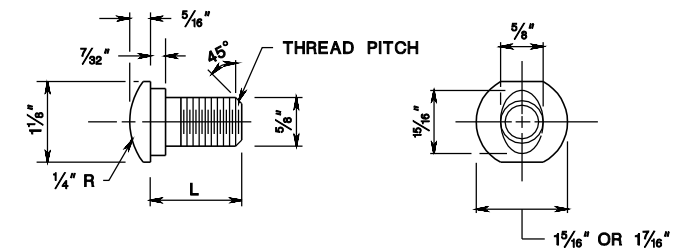
GUIDE RAIL POST
INSTALLATION IN ROCK

CD-609-1.2



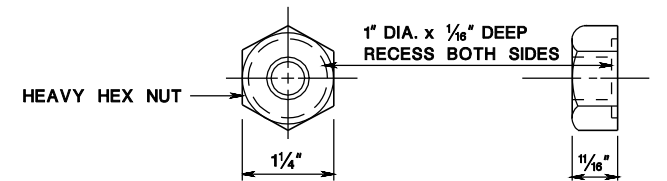
BEAM GUIDE RAIL

SECTION A-A

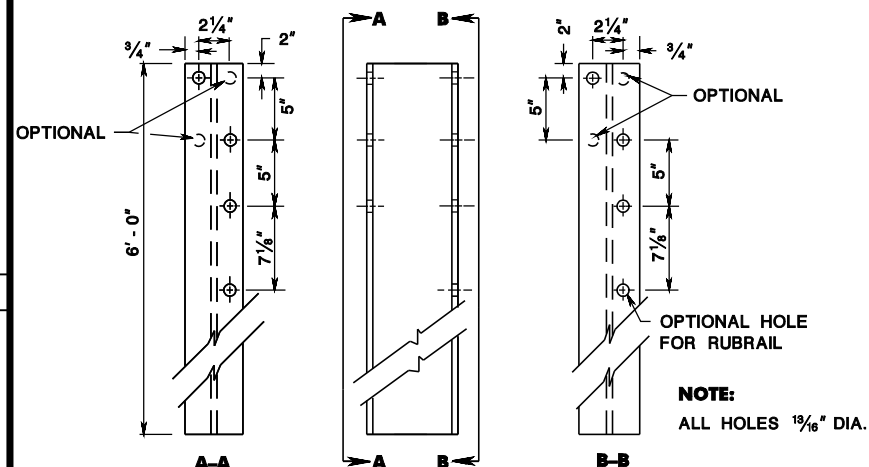


5/8" DIA. BUTTON HEAD BOLT

TYPE	L	MIN. THREAD LENGTH
SPLICE	1 1/4"	FULL LENGTH THREAD
RAIL	9 1/2"	1 3/4"



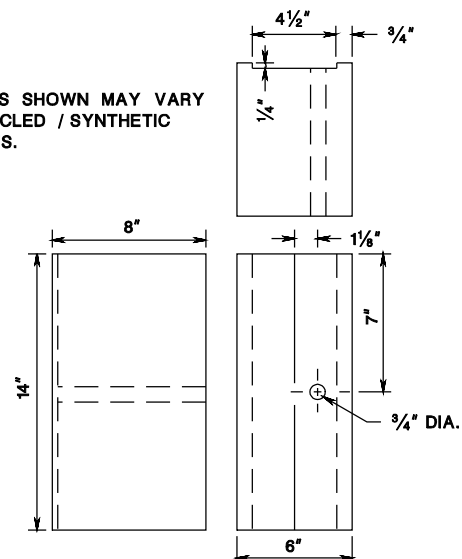
5/8" DIA. RECESS NUT
SPLICE AND RAIL NUT AND BOLT



W6 x 8.5 OR W6 x 9 STEEL POST

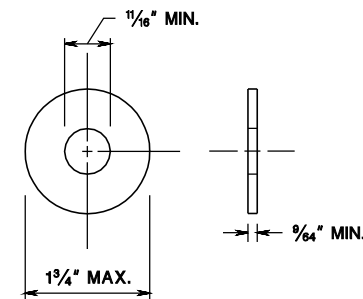
6' POST

NOTE:
DIMENSIONS SHOWN MAY VARY
FOR RECYCLED / SYNTHETIC
BLOCKOUTS.



APPROVED RECYCLED/
SYNTHETIC MATERIALS

14" BLOCKOUT



STEEL WASHER

GENERAL NOTES:

- ALL DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES.
- FURNISH RAIL ELEMENTS SHOPCURVED, CONCAVE, OR CONVEX, FOR RADII BETWEEN 20 AND 150 FEET.

BEAM GUIDE RAIL
N.T.S.

NEW JERSEY DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

CD-609-1

CD-609-1.1