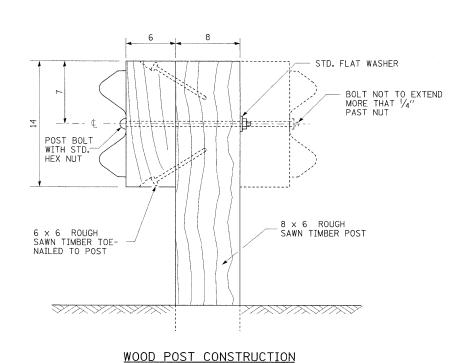


TYPE A

## POST BOLT WITH STD. HEX NUT W6×9 OR W6×8.5 STEEL POST

STEEL POST CONSTRUCTION



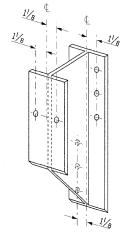
## GENERAL NOTES

ALL SLOPE RATIOS ARE EXPRESSED AS UNITS OF VERTICAL DISPLACEMENT TO UNITS OF HORIZONTAL DISPLACEMENT (V:H).

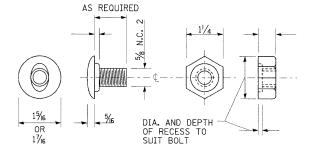
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

THE EXISTING STEEL POSTS MAY BE DRILLED TO MATCH THE BOLT PATTERN SHOWN HEREIN FOR THE WOOD BLOCK-OUT, OR A NEW STEEL POST SHALL BE PROVIDED.

THIS DETAIL IS APPLICABLE TO THE GUARDRAIL SYSTEM USED PRIOR TO JANUARY 1, 2007. FOR DETAILS ON THE MIDWEST GUARDRAIL SYSTEM, SEE STANDARD 630001.

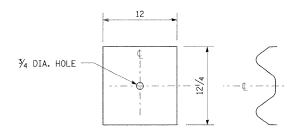






STEEL BLOCK-OUT DETAIL

POST OR SPLICE BOLT & NUT



## NOTE:

PLATE A SHALL BE PLACED BETWEEN
RAIL ELEMENT AND BLOCK-OUT AT NONSPLICE MOUNTING POINTS ONLY WHEN
STEEL BLOCK-OUTS ARE USED.

## PLATE A

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SI	STEEL PLATE BEAM GUARDRAIL, TYPE A DETAIL				F.A.P.	SECTION	COUNTY TOTAL	SHEET
\$FILEL\$		DRAWN -	REVISED -					817	421B-1	ST. CLAIR 56	56 12	
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -							1210 1	CONTRACT NO. 7	6885
	PLOT DATE = \$DATE\$	DATE -	REVISED -		SCALE:	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	FED. ROAD D	IST. NO. ILLINOIS F	FED. AID PROJECT	0000