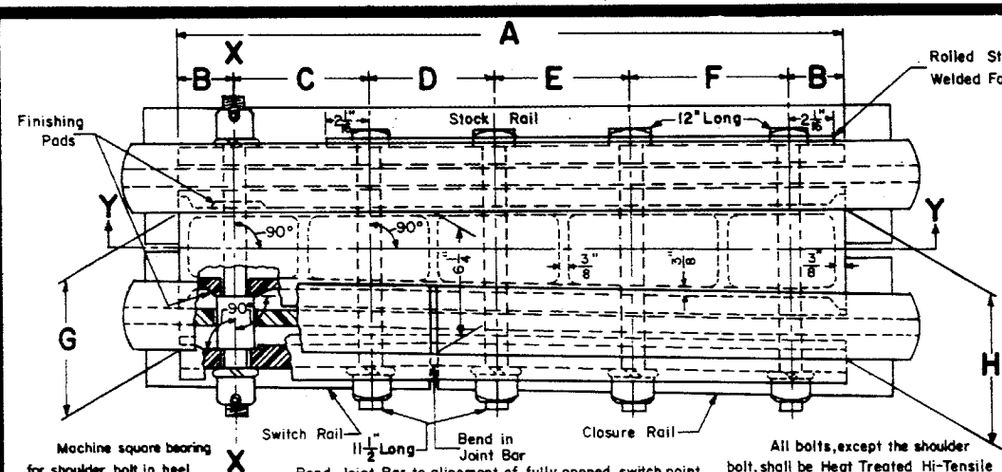
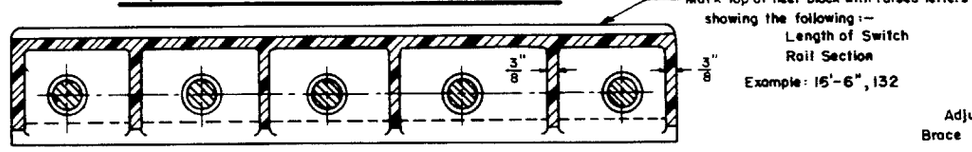
Revisions

B - Jan.1978
C - Aug.1978
D - May,1980
E - Dec.,1981
F - Feb.,1984



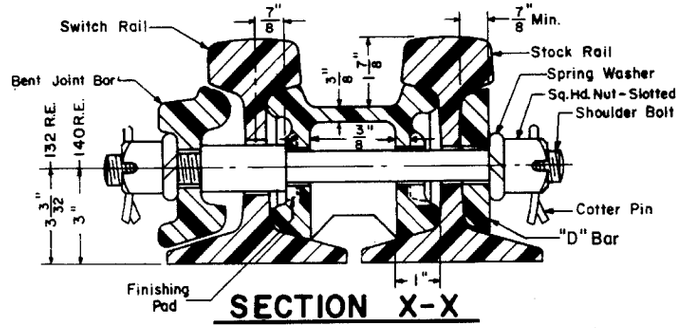
L.H. HEEL BLOCK - AS SHOWN

HEEL BLOCK ASSEMBLY

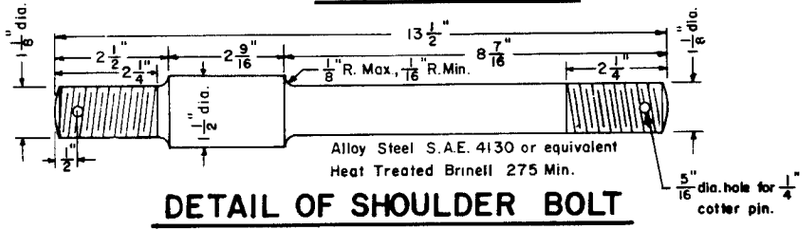


SECTION Y-Y

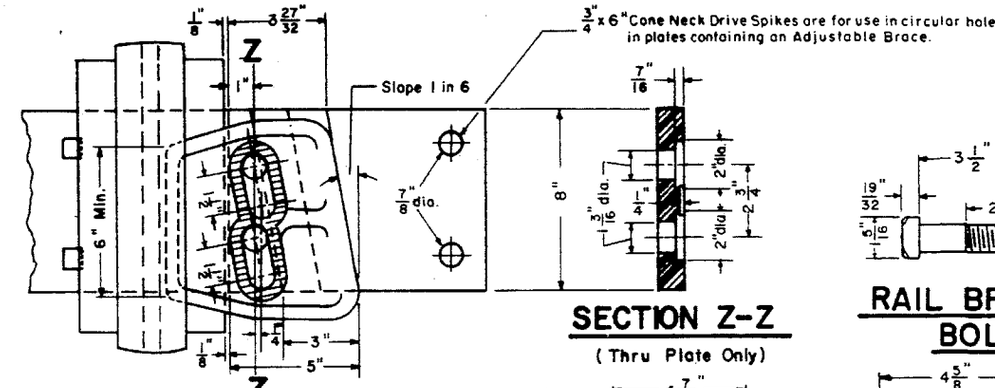
(Cast Steel, Class B - Hard)



SECTION X-X



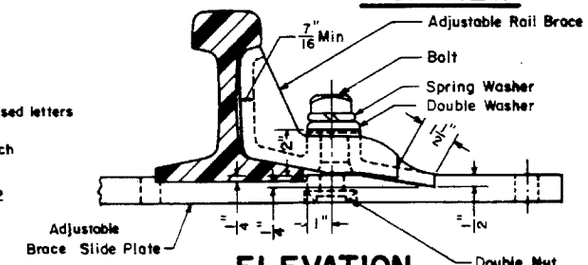
DETAIL OF SHOULDER BOLT



TOP VIEW

SECTION Z-Z

(Thru Plate Only)

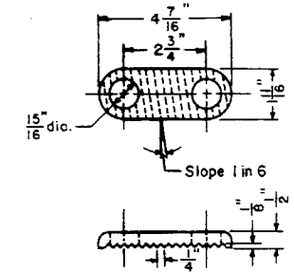


ELEVATION

(Brace to Fit Under Head and on Top of Base of Rail)

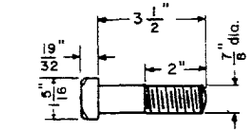
ADJUSTABLE RAIL BRACE, TYPE-A

(Copper Bearing Mild Steel, Malleable Iron or Cast Steel)

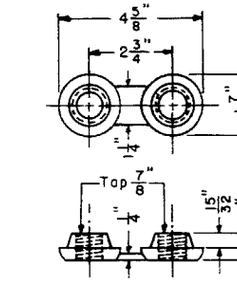


DOUBLE WASHER

(Malleable Iron)

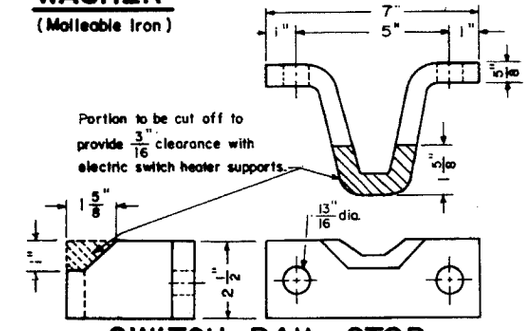


RAIL BRACE BOLT



DOUBLE NUT

(Forged Steel)



SWITCH RAIL STOP

HEEL BLOCK DIMENSIONS

SWITCH LENGTH and RAIL SECTION	HEEL BLOCK LENGTH	BOLT HOLE SPACINGS					TOE END SPREAD	HEEL END SPREAD
	A	B	C	D	E	F	G	H
39'-140RE	29 1/2"	2 1/2"	6"	5 1/2"	6"	7"	6 1/32"	6 19/32"
39'-132RE	30"	2 7/16"	6"	7 1/8"	6"	6"		
26'-140RE	29 1/2"	2 1/2"	6"	5 1/2"	6"	7"	5 15/16"	6 11/16"
26'-132RE	30"	2 7/16"	6"	7 1/8"	6"	6"		
16'-6"-140RE	29 1/2"	2 1/2"	6"	5 1/2"	6"	7"	5 29/32"	6 13/16"
16'-6"-132RE	30"	2 7/16"	6"	7 1/8"	6"	6"		
13'-132RE	30"	2 7/16"	6"	7 1/8"	6"	6"	5 3/4"	7"
11'-132RE	30"	2 7/16"	6"	7 1/8"	6"	6"	5 11/16"	7 1/16"

CONRAIL

73515-F

STANDARD

HEEL BLOCK, ADJUSTABLE RAIL BRACE and SWITCH RAIL STOP

13', 16'-6", 26' or 39' SWITCHES - 132 R.E. or 140 R.E. RAIL

OCTOBER, 1976

R.H. Smith
Chief Engineer - Maintenance of Way

G.F. Gordon
Chief Engineering Officer