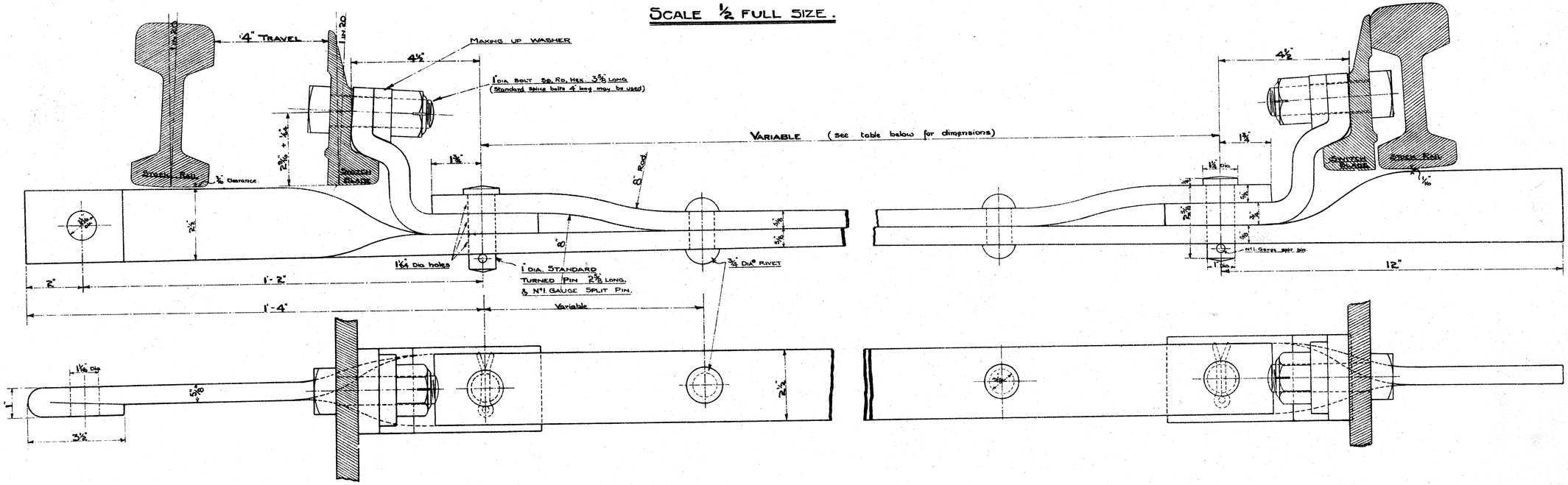
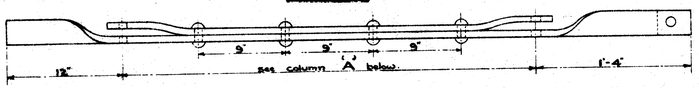
NORTH EASTERN RAILWAY.

DETAILS OF STRETCHER RODS FOR 95lbs B.S. SWITCHES.

SCALE ½ FULL SIZE.



1ST. ROD.

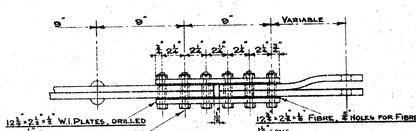


2ND. 3RD & 4TH. RODS.

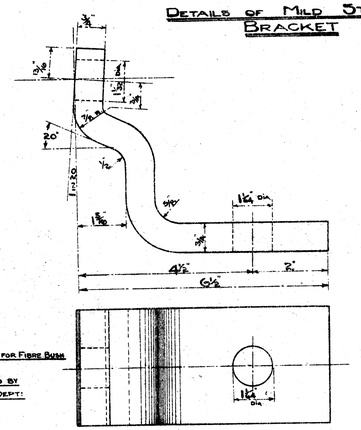
DIMENSION BETWEEN CENTRES OF PINS & MARKS FOR ALL STRETCHER RODS.

LENGTH OF SWITCH.	A.		B.					
	1ST ROD		2ND ROD		3RD ROD		4TH ROD	
	DIMENSION	MARK	DIMENSION	MARK	DIMENSION	MARK	DIMENSION	MARK
8'-0"	3'-7¼"	1/10-0	3'-8 13/16"	2/8-0				
10'-0"	3'-7¼"	1/10-0	3'-8 13/16"	2/10-0				
12'-6"	3'-7 5/16"	1/12-6	3'-8 13/16"	2/12-6				
15'-0"	3'-7"	1/15-0	3'-7 15/16"	2/15-0				
17'-6"	3'-6 15/16"	1/17-6	3'-7 13/16"	2/17-6	3'-8 13/16"	2/17-6		
20'-0"	3'-6⅝"	1/20-0 22-6	3'-7⅞"	2/20-0	3'-8⅛"	2/20-0		
22'-6"	3'-6⅝"	1/20-0 22-6	3'-7⅞"	2/22-6	3'-8"	2/22-6	3'-8⅛"	2/22-6

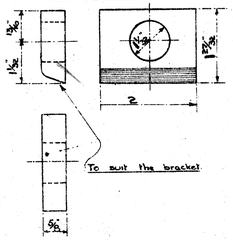
DETAIL OF INSULATED JOINT IN STRETCHER RODS.



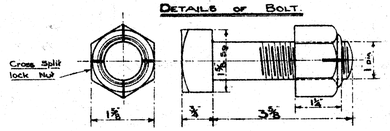
DETAILS OF MILD STEEL BRACKET



DETAILS OF MAKING UP WASHER



DETAILS OF BOLT.



NOTE. JIGS AND TEMPLATES CAN BE OBTAINED FROM THE DISTRICT ENGINEER, YORK

C. J. Rengough.

NORTH EASTERN RAILWAY
REFERENCE No
572 327/27.
AES ENGINEER'S OFFICE YORK