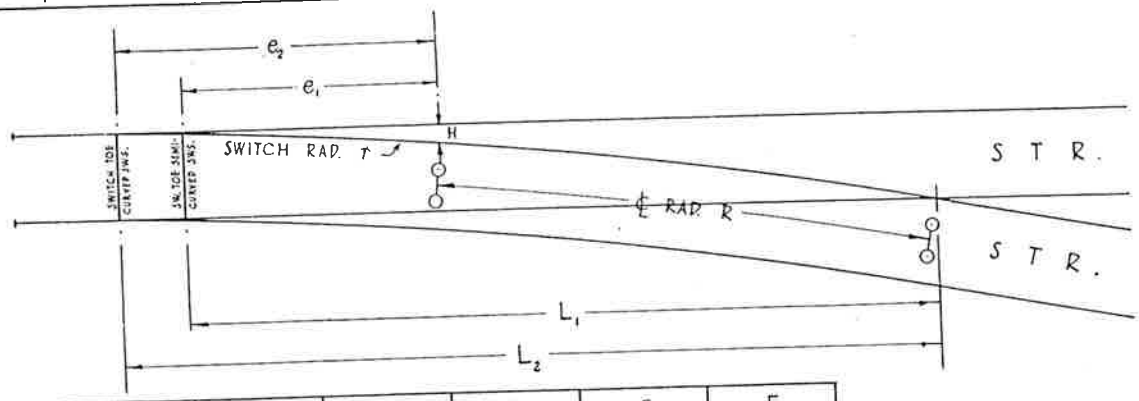
PERMANENT WAY NOTES

TABLE OF LEADS ETC. B.S. 10 & A.B. & 109 LB.F.B.

THESE NOTES ARE INTENDED FOR THE GUIDANCE AND ASSISTANCE OF STAFF ENGAGED UPON PERMANENT WAY WORK. THEY DO NOT IN ANY WAY MODIFY, SUPPLEMENT OR AMEND THE INSTRUCTIONS LAID DOWN IN E.D.I. STANDARD DRAWINGS, CIRCULARS ETC. WHICH SHOULD BE REFERRED TO IN ALL CASES.



SWITCHES	A	B	C	D	E	F
r	477·089′	614·089′	958·089′	1378·533′	2448·757′	3824·754′
H	1·22050′	1·15964′	0·97498′	0·92099′	0·93721′	0·95669′
e_1		27′ 0″	29′ 11½″	34′ 6½″	46′ 7½″	59′ 1½″
e_2	24′ 7″	29′ 6½″	33′ 1¾″	38′ 4½″	51′ 8⅞″	65′ 6¼″

NOTES

1 Lead length L_1 applies when Semi-curved Switches are used.
" " " L_2 " " " Curved " " " " " " .

2 The tabulated values of R r H L_1 & L_2 are not sufficiently accurate to be used as bases of calculations. Refer to P. Way Notes Sheet R. 4530 for accurate data.

N	A Switches R		A Switches L_2
5	203′		49′ 9¾″
5¼	228′		50′ 8⅝″
5½	255′		51′ 7¼″
5¾	284′		52′ 5⅝″
6	316′		53′ 3⅝″
6¼	351′		54′ 1½″
6½	389′		54′ 11″
6¾	430′		55′ 8⅜″
7	475′		56′ 5⅜″
7¼			
7½			
7¾			
8			
8¼			
8½			
8¾			
9			
9½			
10			
10½			
11			
12			
13			
14			
16			
18			
20			

D Switches R	L_1	L_2
611′	83′ 2¼″	87′ 0¼″
652′	84′ 3″	88′ 1″
695′	85′ 3¾″	89′ 1¾″
786′	87′ 4¾″	91′ 2¾″
885′	89′ 5″	93′ 3″
993′	91′ 4½″	95′ 2½″
1110′	93′ 3½″	97′ 1½″
1376′	96′ 11½″	100′ 9½″

B Switches R	L_1	L_2
299′	57′ 9¼″	60′ 3¾″
329′	58′ 8⅜″	61′ 2⅞″
361′	59′ 7¼″	62′ 1¾″
396′	60′ 5¾″	63′ 0¼″
433′	61′ 4⅛″	63′ 10⅝″
473′	62′ 2¼″	64′ 8¾″
516′	63′ 0⅛″	65′ 6⅝″
562′	63′ 9⅞″	66′ 4⅜″
612′	64′ 7¼″	67′ 1¾″

E Switches R	L_1	L_2
822′	105′ 2⅜″	110′ 3¾″
914′	107′ 5⅜″	112′ 6¾″
1013′	109′ 7⅞″	114′ 9¼″
1232′	113′ 11″	119′ 0⅜″
1481′	118′ 0⅛″	123′ 1½″
1763′	121′ 11⅛″	127′ 0½″
2446′	129′ 3¾″	134′ 5⅛″

C Switches R	L_1	L_2
410′	69′ 3⅜″	72′ 5⅝″
443′	70′ 4″	73′ 6¼″
479′	71′ 4⅜″	74′ 6⅝″
516′	72′ 4½″	75′ 6¾″
556′	73′ 4½″	76′ 6¾″
597′	74′ 4¼″	77′ 6½″
641′	75′ 3⅞″	78′ 6⅛″
687′	76′ 3¼″	79′ 5½″
735′	77′ 2½″	80′ 4¾″
840′	79′ 0¼″	82′ 2½″
956′	80′ 9½″	83′ 11¾″

F Switches R	L_1	L_2
1171′	129′ 6½″	135′ 11¼″
1395′	134′ 0¾″	140′ 5½″
1644′	138′ 5″	144′ 9¾″
2227′	146′ 8¼″	153′ 1″
2943′	154′ 5¼″	160′ 10″
3822′	161′ 7¾″	168′ 0½″