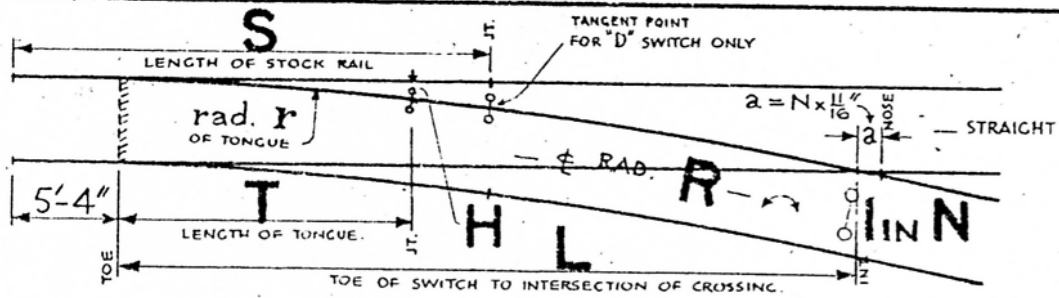


PERMANENT WAY
NOTES.

TABLE OF LEADS, ETC.

FLEXIBLE
SWITCHES

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.



| | | "B" SWITCHES | | "C" SWITCHES | | "D" SWITCHES | | | |
|-----------------|--------|-----------------------------|---------------------------------------|------------------|-------------------------------------|----------------|----------------------------------|--------|-----------------|
| SWITCH TONGUE | T | 22' - 6" | | 28' - 6" | | 30' - 0" | | T | SWITCH TONGUE |
| STOCK RAIL | S | 30' - 0" | | 36' - 0" | | 40' - 0" | | S | STOCK RAIL |
| TONGUE RADIUS | r | 730' | | 1130' | | 2000' | | r | TONGUE RADIUS |
| OPENING AT HEEL | H | 10" (approx) | | 10 1/4" (approx) | | 8 1/4" (exact) | | H | OPENING AT HEEL |
| | N | R | L | R | L | R | L | N | |
| | 6 | 310' | 57'-8 7/8" | | | | | 6 | |
| | 6 1/4 | 339' | 58'-10 1/4" | | | | | 6 1/4 | |
| | 6 1/2 | 371' | 59'-11 1/4" <small>60' 0"</small> | | | | | 6 1/2 | |
| | 6 3/4 | 404' | 61'-0" | | | | | 6 3/4 | |
| | 7 | 439' | 62'-0 5/8" <small>42 2/2 ~ ~</small> | | | | | 7 | |
| | 7 1/4 | <small>127 5/8</small> 477' | 63'-0 7/8" | | | | | 7 1/4 | |
| | 7 1/2 | 516' | 64'-1" | | | | | 7 1/2 | |
| | 7 3/4 | 558' | 65'-0 3/4" | | | | | 7 3/4 | |
| | 8 | 603' | 66'-0 1/2" <small>65' 11 1/2"</small> | 558' | 74'-5 3/4" | | | 8 | |
| | 8 1/4 | 650' | 66'-11 7/8" | 599' | 75'-6 1/2" | | | 8 1/4 | |
| | 8 1/2 | 700' | 67'-11" | 641' | 76'-7 1/8" | | | 8 1/2 | |
| | 8 3/4 | 752' | 68'-10" | 685' | 77'-7 1/2" | | | 8 3/4 | |
| | 9 | | | 732' | 78'-7 3/4" | | | 9 | |
| | 9 1/2 | | | 832' | 80'-7 5/8" <small>8 2/2 100</small> | | | 9 1/2 | |
| | 10 | | | 942' | 82'-6 3/4" | 868' | 92'-11 3/4" | 10 | |
| | 10 1/2 | | | 1062' | 84'-5 1/4" | 969' | 95'-1 3/4" | 10 1/2 | |
| | 11 | | | 1195' | 86'-3" | 1077' | 97'-3 1/8" <small>97' 6"</small> | 11 | |
| | 11 1/2 | | | | | 1194' | 99'-4" <small>99' 5 1/2"</small> | 11 1/2 | |
| | 12 | | | | | 1320' | 101'-4 1/4" | 12 | |
| | 12 1/2 | | | | | 1455' | 103'-4" | 12 1/2 | |
| | 13 | | | | | 1600' | 105'-3 1/8" | 13 | |
| | 13 1/2 | | | | | 1755' | 107'-1 5/8" | 13 1/2 | |
| | 14 | | | | | 1923' | 108'-11 3/4" | 14 | |

N.B. 1. THE TABULATED VALUES OF R, L, H & r ARE NOT SUFFICIENTLY ACCURATE TO BE USED AS BASES OF CALCULATIONS.
 2. THE ACCURATE LEAD DIMENSION L TABULATED ABOVE MAY BE VARIED A FEW INCHES TO ENABLE STANDARD LENGTH CLOSURE RAILS TO BE USED (THE DIMENSIONS ADDED IN SMALL FIGURES INDICATE WHERE THIS APPLIES WITH B.S. CLOSURE RAILS.)