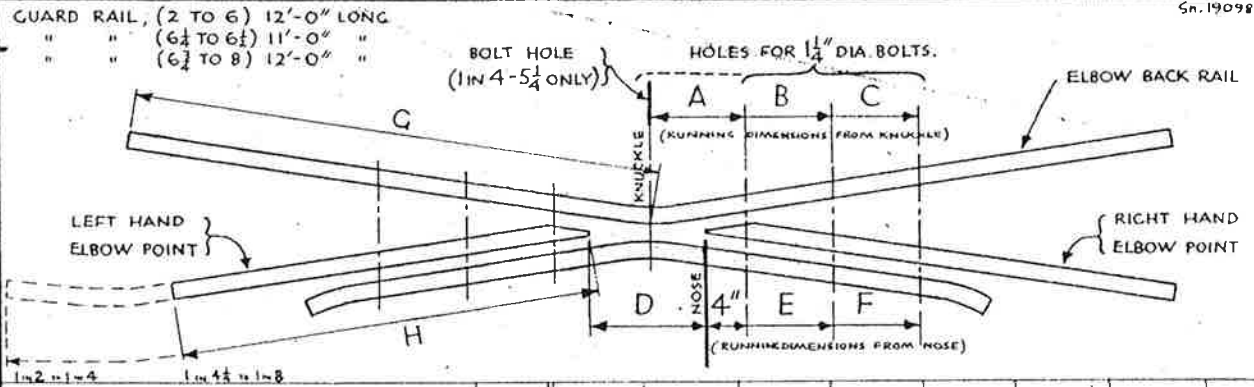


PERMANENT WAY NOTES.

REPAIR PARTS FOR CROSSING WORK, ELBOW-POINTS AND BACK-RAILS.

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

Sn. 19098.



WHEN ORDERING ELBOW-POINTS OR ELBOW BACK-RAILS FOR REPAIR OF BROKEN OR DEFECTIVE ELBOWS, GIVE THE FOLLOWING INFORMATION:-

- (1) ANGLE OF ELBOW AND CURVATURE, IF ANY.
- (2) "HAND", IN CASE OF ELBOW-POINT.
- (3) RUNNING DIMENSIONS (STEEL TAPED) FROM ACTUAL NOSE OF ELBOW-POINT, OR FROM KNUCKLE OF BACK-RAIL (CHECK WITH STANDARD, OPPOSITE, - DIMENSIONS C AND H WILL VARY, IN NON-STANDARD CROSSING WORK)
- (4) RAIL SECTION AND PRESENT DEPTH.
- (5) ROUGH SITE-PLAN ON BACK OF REQN. SHOWING PRECISE SITUATION IN LINE (E.D.I. §1233. b 3).

WHEN VERY URGENT & REPLACEMENT WITHIN A PERIOD OF HOURS IS ESSENTIAL THE REQUISITION SHOULD BE MARKED "IMMEDIATELY" IN RED: THIS MUST NOT BE DONE FOR ANY OTHER REASON (SEE C.B.E.'S CIRC. LETTER J1/39199. 9.10.36)

N.B. BACK RAIL AND TWO ELBOW-POINTS FOR THE SAME ELBOW CANNOT BE SUPPLIED UNDER "MAINTENANCE"; APPLICATION MUST BE MADE FOR SUPPLEMENTARY RE-RAILING AUTHORITY, ON FORM B.R. 87906.

	A	B	C	D	E	F	G	H
2	8 ⁷ / ₈ "	1'-4 ⁷ / ₈ "	-	9 ³ / ₄ "	1'-0"	-	14'-0 ¹ / ₄ "	14'-7 ¹ / ₁₆ "
2 ¹ / ₈	9 ³ / ₁₆ "	1'-5 ³ / ₁₆ "	-	10 ³ / ₈ "	1'-0"	-	14'-7 ¹ / ₄ "	15'-1 ¹⁵ / ₃₂ "
2 ¹ / ₄	9 ¹ / ₂ "	1'-5 ¹ / ₂ "	-	11"	1'-0"	-	15'-1 ³ / ₄ "	15'-7 ¹⁵ / ₁₆ "
2 ³ / ₈	9 ²⁵ / ₃₂ "	1'-5 ²⁵ / ₃₂ "	-	11 ⁹ / ₁₆ "	1'-0"	-	15'-8 ³ / ₄ "	16'-2 ¹⁵ / ₃₂ "
2 ¹ / ₂	10 ³ / ₃₂ "	1'-6 ³ / ₃₂ "	-	1'-0 ³ / ₁₆ "	1'-0"	-	6'-7 ³ / ₄ "	16'-9"
2 ⁵ / ₈	10 ¹³ / ₃₂ "	1'-6 ¹³ / ₃₂ "	-	1'-0 ¹³ / ₁₆ "	1'-0"	-	7'-2 ¹ / ₂ "	17'-3 ¹⁹ / ₃₂ "
2 ³ / ₄	10 ¹¹ / ₁₆ "	1'-6 ¹¹ / ₁₆ "	-	1'-1 ³ / ₈ "	1'-0"	-	7'-9 ¹ / ₂ "	17'-10 ³ / ₁₆ "
2 ⁷ / ₈	11"	1'-7"	-	1'-2"	1'-0"	-	8'-1 ¹ / ₈ "	18'-4 ²⁷ / ₃₂ "
3	11 ⁵ / ₈ "	1'-7 ⁵ / ₈ "	-	1'-2 ⁵ / ₈ "	1'-0"	-	8'-8 ¹ / ₄ "	18'-11 ¹ / ₂ "
3 ¹ / ₈	11 ⁵ / ₈ "	1'-7 ⁷ / ₈ "	-	1'-3 ¹ / ₄ "	1'-0 ¹ / ₄ "	-	9'-3 ³ / ₈ "	19'-6 ⁵ / ₃₂ "
3 ¹ / ₄	11 ¹⁵ / ₁₆ "	1'-8 ⁷ / ₁₆ "	-	1'-3 ⁷ / ₈ "	1'-0 ¹ / ₂ "	-	9'-10 ¹ / ₂ "	20'-0 ¹⁵ / ₁₆ "
3 ³ / ₈	1'-0 ¹ / ₄ "	1'-9"	-	1'-4 ¹ / ₂ "	1'-0 ³ / ₄ "	-	10'-5 ⁵ / ₈ "	20'-7 ¹⁵ / ₃₂ "
3 ¹ / ₂	1'-0 ¹⁷ / ₃₂ "	1'-9 ¹⁷ / ₃₂ "	-	1'-5 ¹ / ₁₆ "	1'-1"	-	11'-0 ³ / ₄ "	21'-2 ¹ / ₃₂ "
3 ⁵ / ₈	1'-0 ²⁷ / ₃₂ "	1'-10 ³ / ₃₂ "	-	1'-5 ¹¹ / ₁₆ "	1'-1 ¹ / ₄ "	-	11'-7 ⁷ / ₈ "	21'-8 ¹⁵ / ₁₆ "
3 ³ / ₄	1'-1 ¹ / ₈ "	1'-10 ⁵ / ₈ "	-	1'-6 ¹ / ₄ "	1'-1 ¹ / ₂ "	-	12'-3"	22'-3 ⁹ / ₁₆ "
3 ⁷ / ₈	1'-1 ¹ / ₁₆ "	1'-11 ³ / ₁₆ "	-	1'-6 ⁷ / ₈ "	1'-1 ³ / ₄ "	-	12'-10 ¹ / ₈ "	22'-10 ¹ / ₃ "
4	1'-1 ¹ / ₄ "	1'-11 ³ / ₄ "	3'-7 ³ / ₄ "	1'-7 ¹ / ₂ "	1'-2"	2'-10"	13'-5 ¹ / ₄ "	23'-5 ¹ / ₁₆ "
4 ¹ / ₄	1'-2 ³ / ₈ "	2'-0 ⁷ / ₈ "	3'-8 ³ / ₈ "	1'-8 ³ / ₄ "	1'-2 ¹ / ₂ "	2'-10"	14'-7 ³ / ₈ "	11'-6 ¹ / ₂ "
4 ¹ / ₂	1'-2 ³¹ / ₃₂ "	2'-1 ³¹ / ₃₂ "	3'-8 ³¹ / ₃₂ "	1'-9 ¹⁵ / ₁₆ "	1'-3"	2'-10"	15'-9 ¹ / ₂ "	12'-8 ¹ / ₃ "
4 ³ / ₄	1'-3 ⁹ / ₁₆ "	2'-3 ¹ / ₁₆ "	3'-9 ⁹ / ₁₆ "	1'-11 ¹ / ₈ "	1'-3 ¹ / ₂ "	2'-10"	12'-9 ⁵ / ₈ "	13'-9 ⁵ / ₁₆ "
5	1'-4 ³ / ₁₆ "	2'-4 ³ / ₁₆ "	3'-10 ³ / ₁₆ "	2'-0 ³ / ₈ "	1'-4"	2'-10"	13'-11 ³ / ₄ "	14'-11 ¹ / ₁₆ "
5 ¹ / ₄	1'-4 ¹³ / ₁₆ "	2'-5 ⁵ / ₁₆ "	3'-10 ¹³ / ₁₆ "	2'-1 ⁵ / ₈ "	1'-4 ¹ / ₂ "	2'-10"	15'-1 ⁷ / ₈ "	16'-0 ¹ / ₃ "

WING RAILS IN DIAMONDS & COMPOUNDS

L	T	SINGLE COMPD.	T	DOUBLE COMPD.	5 ³ / ₄	6	6 ¹ / ₄	6 ¹ / ₂	6 ³ / ₄	7	7 ¹ / ₄	7 ¹ / ₂	7 ³ / ₄	8
					20'-6 ¹ / ₈ "	5'-11 ³ / ₈ "	6'-4 ¹ / ₈ "	1'-6"	2'-7 ¹ / ₂ "	4'-0"	2'-4"	1'-5 ¹ / ₂ "	2'-10"	15'-5 ¹ / ₈ "
21'-2 ¹ / ₂ "	6'-7 ¹ / ₁₆ "	7'-0 ¹ / ₄ "	1'-6 ⁵ / ₈ "	2'-8 ⁵ / ₈ "	4'-3 ⁵ / ₈ "	2'-5 ¹ / ₄ "	1'-6"	3'-1"	10'-5 ¹ / ₈ "	7'-0"	10'-11 ⁷ / ₁₆ "	14'-0"	17'-0"	20'-0"
21'-10 ³ / ₈ "	5'-3 ¹⁵ / ₁₆ "	5'-8 ³ / ₈ "	1'-7 ²⁷ / ₃₂ "	2'-10 ²⁷ / ₃₂ "	3'-10 ²⁷ / ₃₂ "	2'-7 ¹¹ / ₁₆ "	1'-7"	2'-7"	11'-5 ⁹ / ₁₆ "	7'-11 ¹ / ₁₆ "	14'-0"	17'-0"	20'-0"	23'-0"
22'-6 ⁷ / ₁₆ "	6'-0 ¹ / ₄ "	6'-4 ⁷ / ₁₆ "	1'-8 ⁷ / ₁₆ "	2'-11 ¹⁵ / ₁₆ "	4'-2 ⁷ / ₁₆ "	2'-8 ⁷ / ₁₆ "	1'-7 ¹ / ₂ "	2'-10"	11'-11 ⁵ / ₈ "	8'-5 ¹ / ₁₆ "	14'-0"	17'-0"	20'-0"	23'-0"
23'-2 ⁹ / ₁₆ "	6'-8 ¹ / ₂ "	7'-0 ⁹ / ₁₆ "	1'-9 ¹ / ₁₆ "	3'-1 ¹ / ₁₆ "	4'-3 ¹ / ₁₆ "	2'-10 ¹ / ₈ "	1'-8"	2'-10"	12'-5 ³ / ₄ "	8'-10"	14'-0"	17'-0"	20'-0"	23'-0"
23'-10 ¹¹ / ₁₆ "	7'-4 ¹ / ₄ "	7'-8 ¹¹ / ₁₆ "	1'-9 ¹¹ / ₁₆ "	3'-2 ³ / ₁₆ "	4'-3 ¹¹ / ₁₆ "	2'-11 ³ / ₈ "	1'-8 ¹ / ₂ "	2'-10"	12'-11 ⁷ / ₈ "	9'-4"	14'-0"	17'-0"	20'-0"	23'-0"
24'-6 ³ / ₄ "	8'-1"	8'-4 ³ / ₄ "	1'-10 ³ / ₃₂ "	3'-3 ³ / ₃₂ "	4'-1 ³ / ₃₂ "	3'-0 ⁹ / ₁₆ "	1'-9"	2'-7"	13'-6"	9'-9 ³ / ₃₂ "	14'-0"	17'-0"	20'-0"	23'-0"
25'-2 ⁷ / ₈ "	8'-9 ⁷ / ₁₆ "	9'-0 ⁷ / ₈ "	1'-10 ⁷ / ₈ "	3'-4 ⁷ / ₈ "	4'-4 ⁷ / ₈ "	3'-1 ³ / ₄ "	1'-9 ¹ / ₂ "	2'-10"	14'-0 ¹ / ₈ "	10'-3"	14'-0"	17'-0"	20'-0"	23'-0"
25'-11"	7'-5 ¹ / ₂ "	7'-9"	1'-11 ¹ / ₂ "	3'-5 ¹ / ₂ "	4'-2 ¹ / ₂ "	3'-3"	1'-10"	2'-7"	14'-6 ¹ / ₄ "	10'-8"	14'-0"	17'-0"	20'-0"	23'-0"