

| Drawing No.R. | T I T L E |
|---------------|---|
| 1730A | Bolts etc (1) |
| 1 | Bolts etc (2) |
| 2 | Bolts etc (3) |
| 3B | Bolts etc (4) |
| 4 | Chairs (1) Crossing Chairs |
| 5 | Chairs (2) Crossing Chairs |
| 6A | Arrangement of Crossing Chairs |
| 7 | Chairs (3) Switch chairs |
| 8 | Chairs (4) Switch Chairs |
| 9 | Chairs (5) O.S. chairs |
| 1780 | Double Junctions (1) Curve out of straight |
| 1 | Double Junctions (2) Curve out of curve |
| 2 | Double Junctions (3) Straight switches |
| 3 | Double Junctions (4) Flexible switches (Str. main line) |
| 4 | Dimensions, formulae etc. for crossover roads |
| 5 | Table of Leads etc. Old type switches |
| 6 | Table of Leads etc. Flexible switches |
| 7 | Trigonometrical Functions of Crossing angles, 1-6 $\frac{1}{2}$ |
| 8 | Trigonometrical Functions of Crossing angles, 7-20 |
| 9 | Deficiency of cant |
| 1770 | Repair parts for King. work. |
| | Vee-points & wing rails (1) <u>Old</u> Crossings |
| 1 | Repair parts for King. work. |
| | Vee-points & wing rails (2) <u>New</u> Crossings |
| 2 | Transition Curves (1) |
| 3 | Transition Curves (2) |
| 4A | Buffer locking |
| 5A | Switch Stretcher bars |
| 6 | switches Hand Curvature + description |
| 7 | Viaduct Guards |
| 8A | Dimensions, Formulae etc. for Standard Diamonds and Compounds |
| 9 | Colour chart |
| 1730 | Chairs (8) Elbow chairs |
| 1 | Arrangement of Elbow chairs |
| 2 | - |
| 3 | Repair parts for crossing work, Elbow points and back-rails |
| 4 | Engine Pits. |
| 5 | Alignment and Setting of Switches |
| 6A | Siding Ladders and Track clearances |
| 7 | Arrangement of Switch chairs |
| 8 | Double Junctions (5) |
| | Flex. (and "Str") switches in curves of similar flexure |
| 9 | Double Junctions (8) |
| | Flex. (and "Str") switches in curves of contrary flexure |
| 2980A | Offsets (1) 141'-190' |
| 1 | Offsets (2) 192'-300' |
| 2 | Offsets (3) 305'-500' |
| 3 | Offsets (4) 510'-900' |
| 4 | Offsets (5) 910'-1600' |
| 5 | Offsets (6) 1620'-3000' |
| 6 | Offsets (7) 3050'-5000' |
| 7 | Switch Levers |
| 8 | Curved Leads (1) Contrary Flexure |
| 9 | Curved Leads (2) Similar Flexure |
| 2990 | Cubing of Crossing Timber |
| 1 | Double Junctions. Check Diagram for value of "m" in formulae. |
| 2 | Permanent Way components for 1 mile of track. |
| 3 | Approximate weight of worn rails. |
| 2994 | List of Sheets issued.(I). |
| 2995 | Nomenclature |
| 2996 A | Table of Components of Plain Line |
| 2997 | Repair Parts for Switches & Xings. - Layout Sketches |
| R 2994 | CHIEF ENGINEER'S OFFICE. - ALDERMASTON. AUG. 1943 |