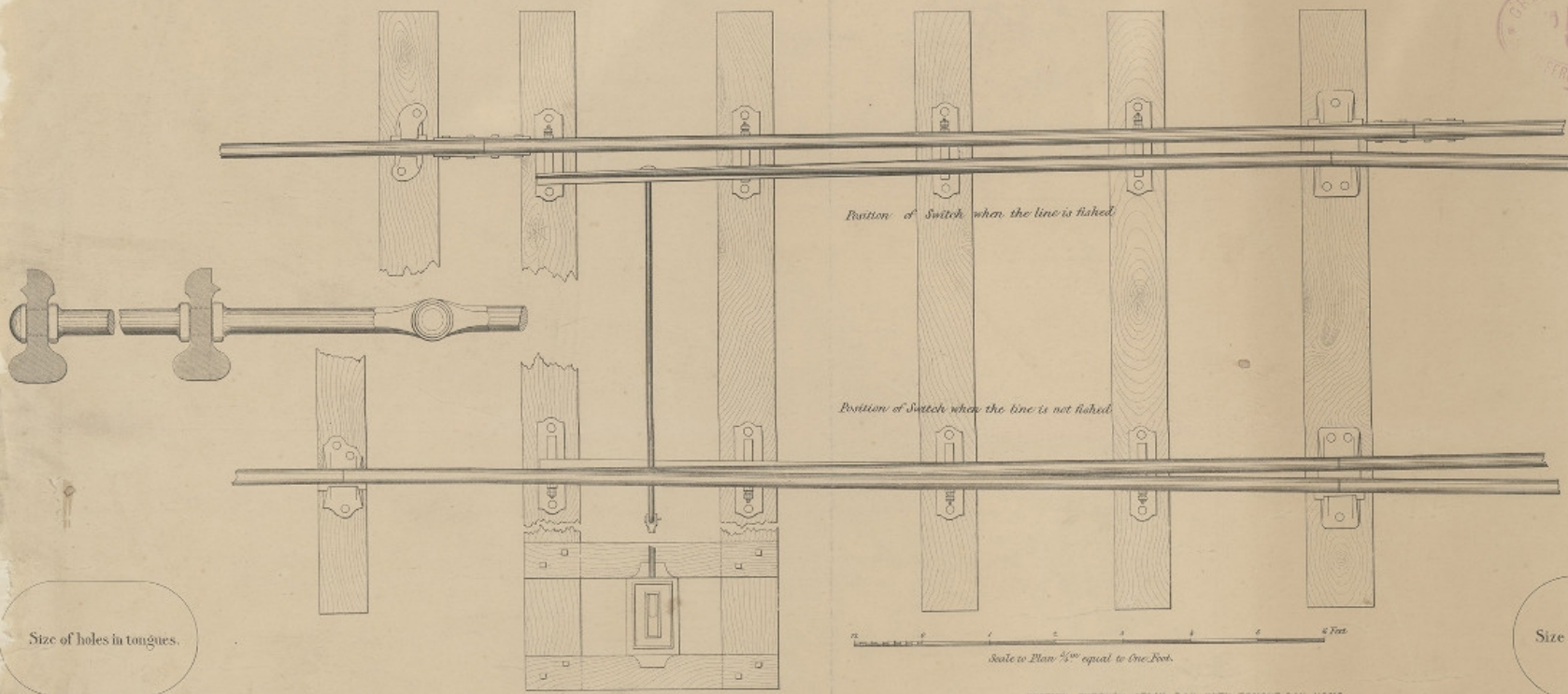


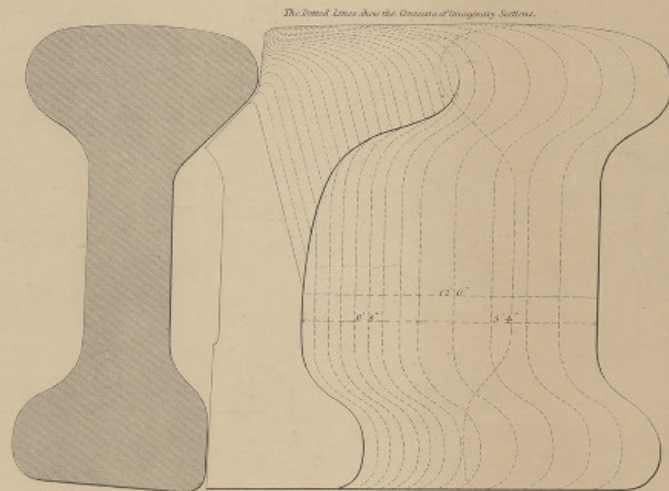
WILDS RAILWAY SWITCH.



Size of holes in tongues.

Size of holes in Stock rail.

SECTION THROUGH STOCK RAIL WITH TONGUE RAIL HOME.



In this detail, all weakness and irregularity in the bearing surfaces of the Stock Rails are avoided by the rods of the Framing being Assesed underneath instead of being secured into them the Tongue being consequently at their points and for some distance beyond them lower than the Stock Rails across where they are weakest nearly a lateral union against the Wheel without bearing any of the weight of the passing Train.

- This Set consists of, when the line is not fished
- Nº 2 15th Stock rails.
 - Nº 2 12th Tongues.
 - Nº 2 Fish chairs with bolts.
 - Nº 8 Slide chairs with bolts.
 - 1 1/2th Connecting rod.
 - 1 1/2th Lever rod.
 - Lever, bar & weights complete.
- If the line be fished the stock rail should be 14th long and punched for the fish bolts*

- If a fish joint be preferred for the joint of the Switch The Set will consist of
- Nº 2 15th Stock rails.
 - Nº 2 12th Tongues.
 - Nº 2 Double chairs to fit immediately behind the joints of the switch and stock rail which will in this case be opposite each other.
 - Nº 10 Slide chairs.
 - 1 1/2th Connecting rod.
 - 1 1/2th Lever rod.
 - Lever, bar and weights complete.

TO BE RETURNED TO
ENGINEERS PLAN OFFICE
G.W.R. PADDINGTON.

Wm. H. Robertson
Superintendent
Victoria Street
26, 27, 28, 29, Westminster Abbey
S.W.