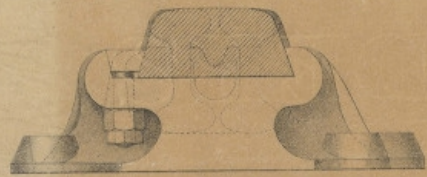
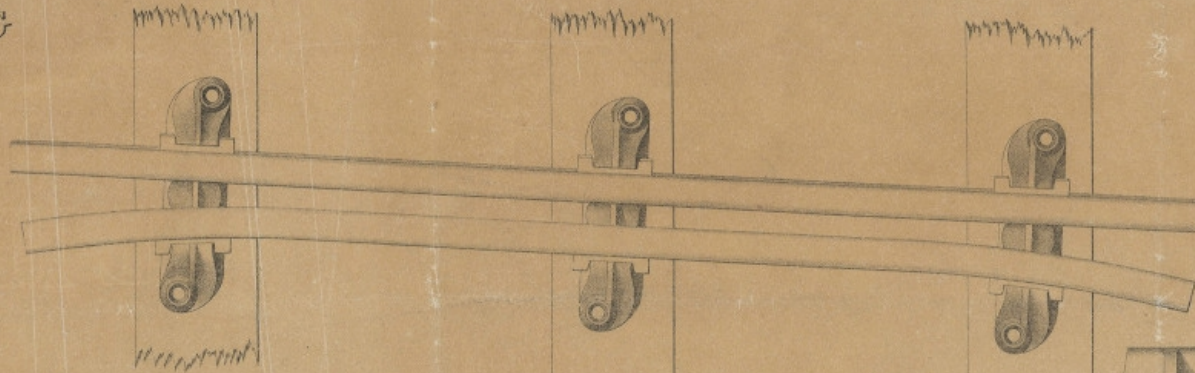
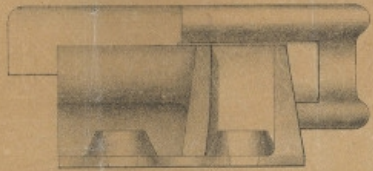


WILD AND PARSONS' PATENT CROSSING
THE RAILWAY SWITCH & CROSSING COMPANY.

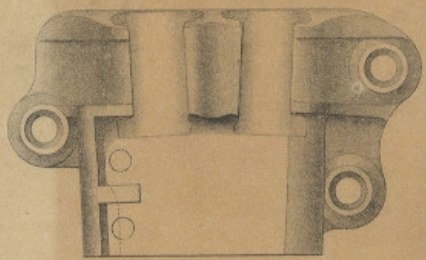
GREAT WESTERN
58742
ENGINEERS' OFFICE,Paddington



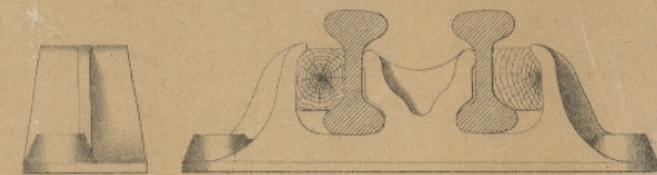
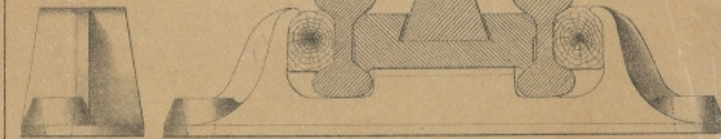
DETAIL OF CHAIR A.



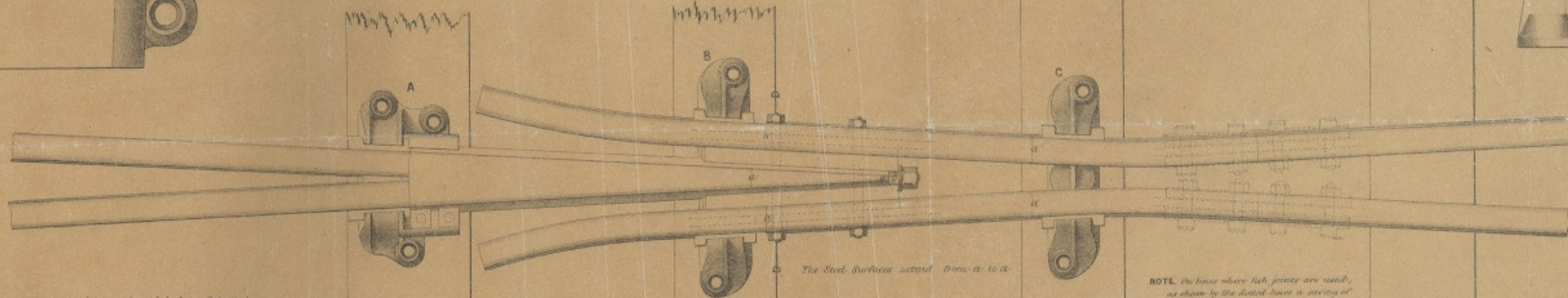
DETAIL OF CHAIR B.



SIDE ELEVATION OF POINT



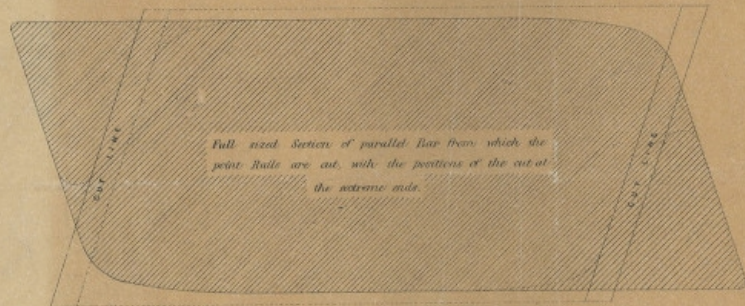
DETAIL OF CHAIR C.



The Steel Surfaces extend from a to a.

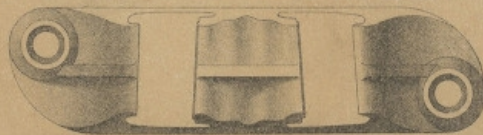
NOTE. On lines where fish joints are used, as shown by the dotted lines a saving of 1 1/2" of wing rail may be effected, increasing on the average to 4 in.

In this Crossing the point, by being made out of a solid bar of iron, is much more durable than when formed of Rails in the ordinary way, and its durability and that of the Wing Rails are further increased by their being steeled in the wearing parts, and also by the introduction of a middle bar by which they are firmly connected together, and mutually supported.

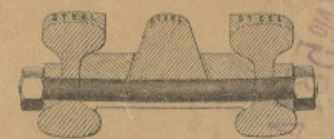
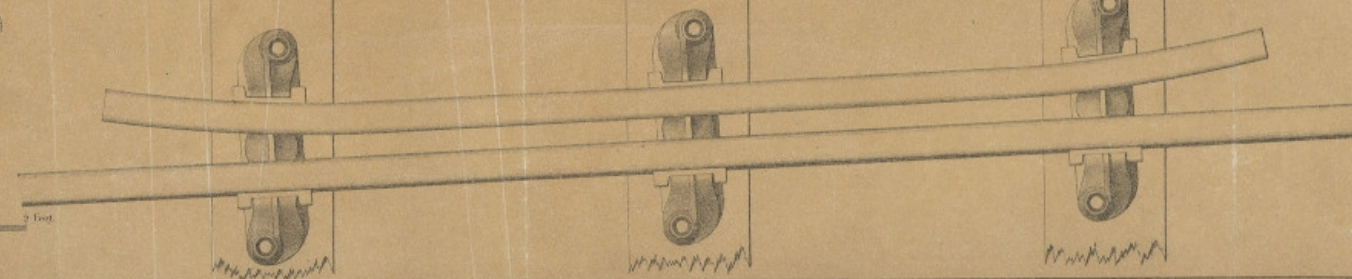
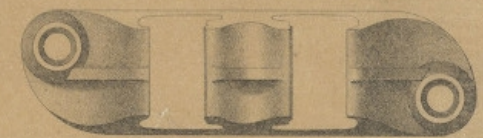


Full sized Section of parallel bar from which the point blades are cut, with the positions of the cut at the extreme ends.

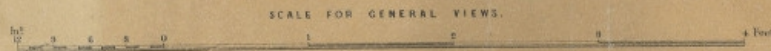
TO BE RETURNED TO
ENGINEER'S PLANT OFFICE,
G.W.R. PADDINGTON.



DETAIL OF CHECK RAIL CHAIR.



SECTION AT D. D.



SCALE FOR GENERAL VIEWS.

SCALE FOR DETAILS.