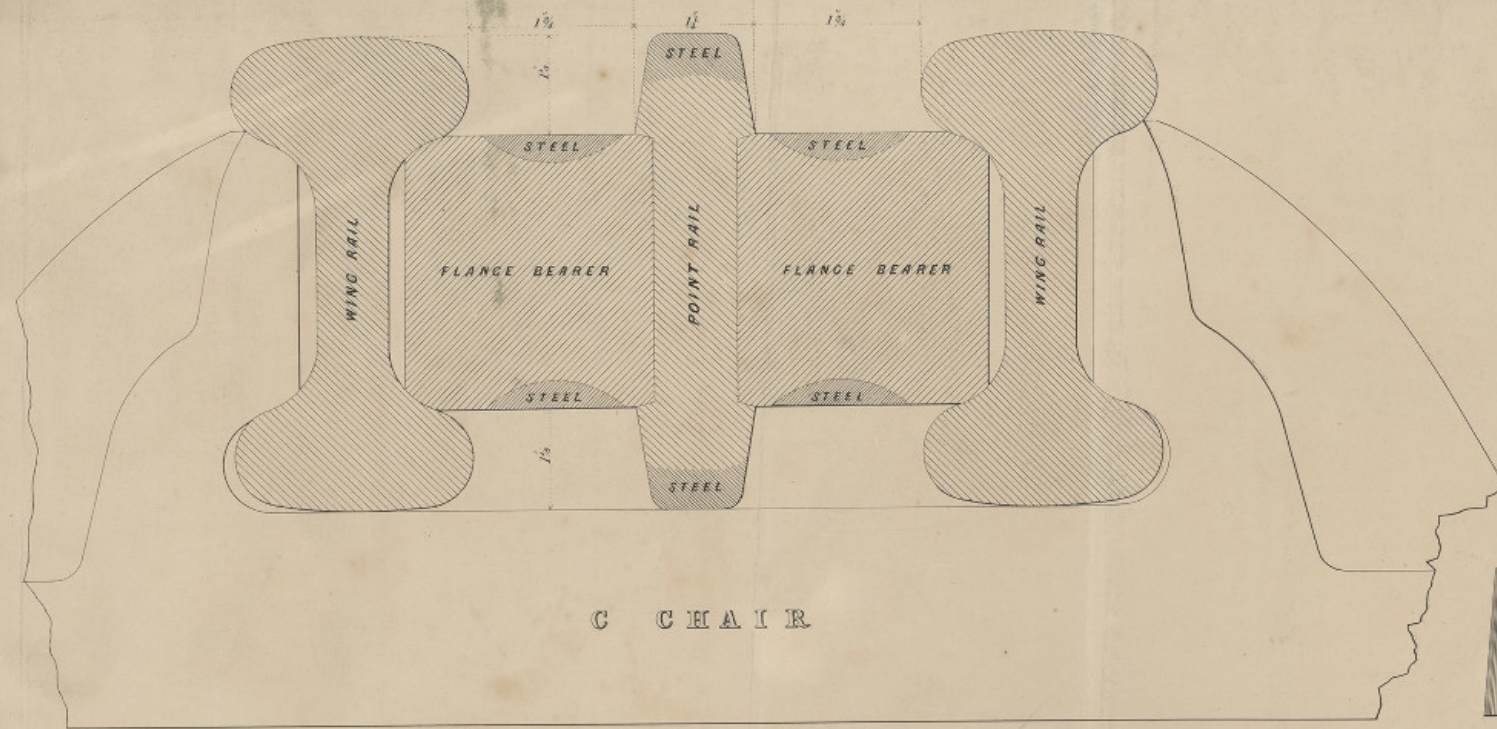


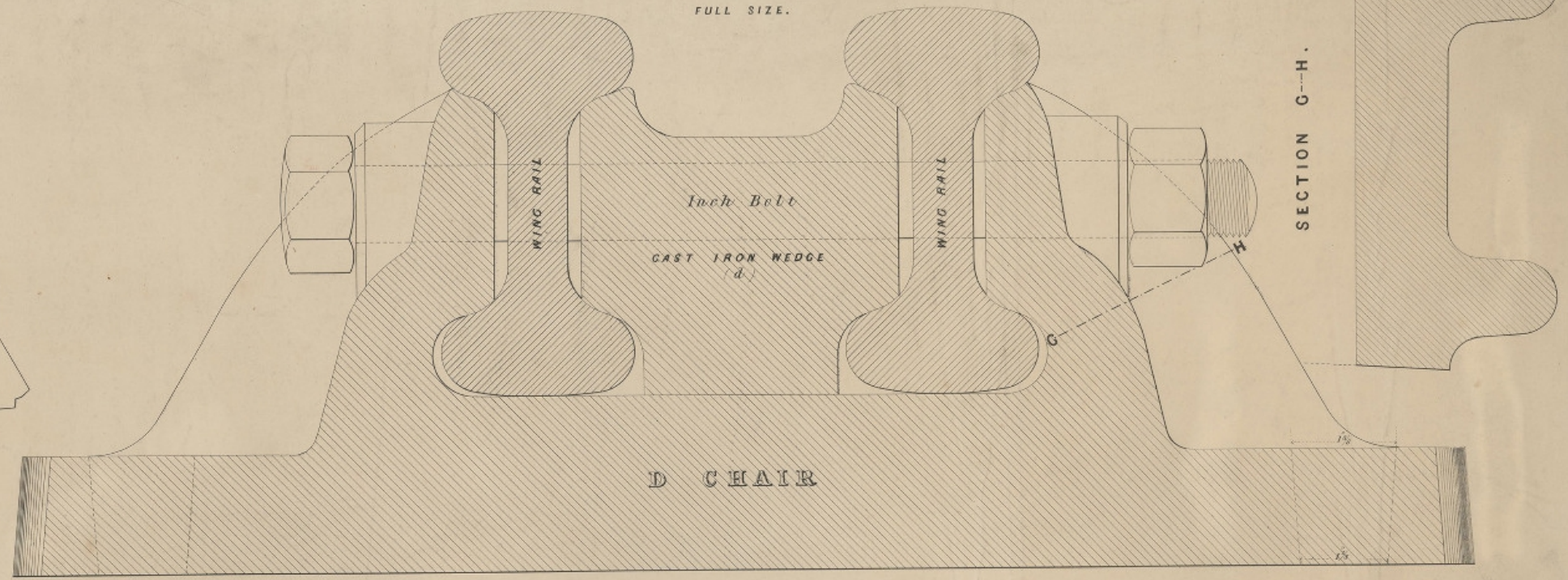
BURLEIGH'S PATENT CROSSING.

SECTION C--D.



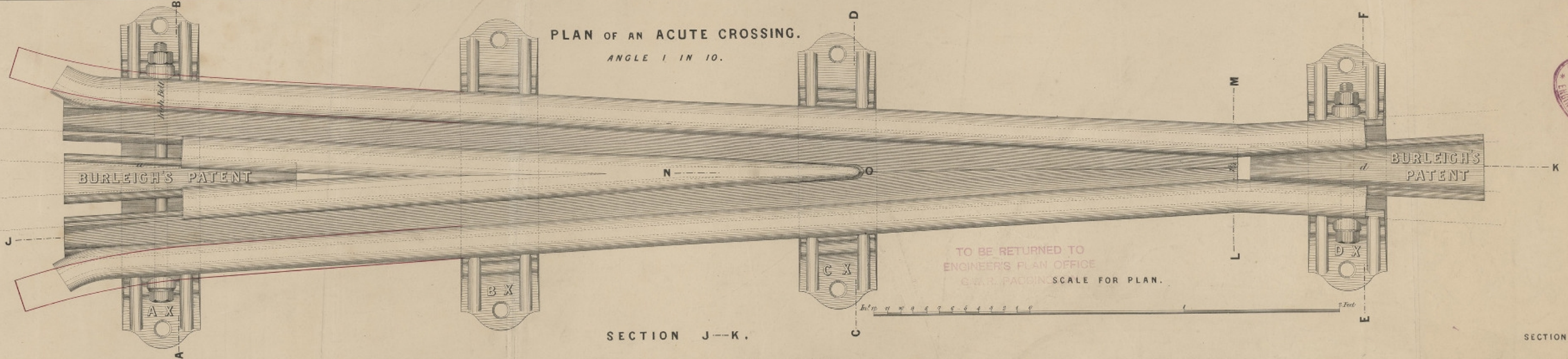
SECTION E--F.

FULL SIZE.



PLAN OF AN ACUTE CROSSING.

ANGLE 1 IN 10.

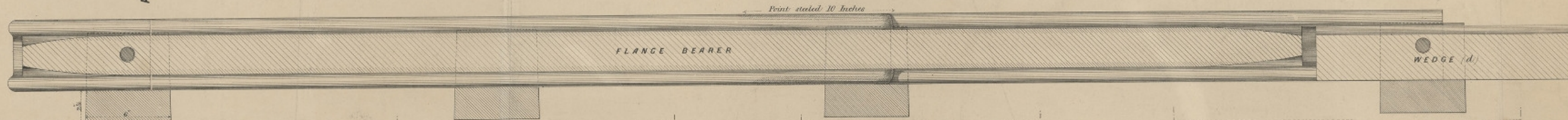


TO BE RETURNED TO ENGINEER'S PLAN OFFICE
G.W.R. PADDIN' SCALE FOR PLAN.

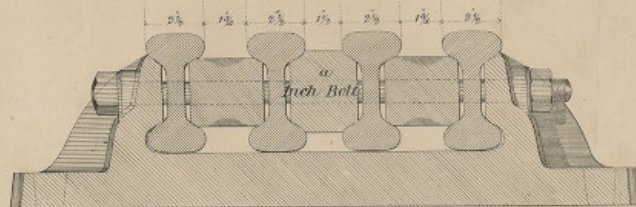


SECTION J--K.

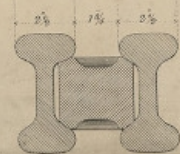
SECTION THRO' POINT RAIL N--O.



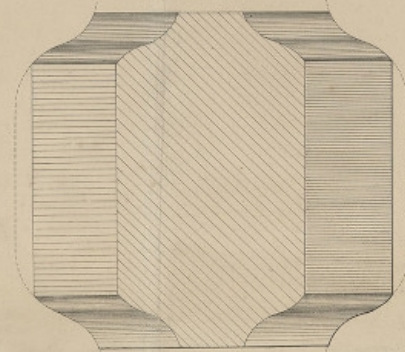
SECTION A--B.



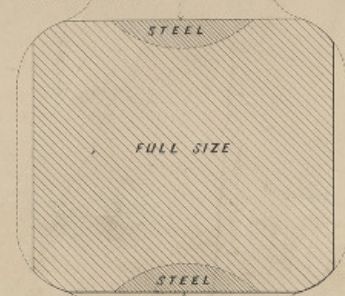
SECTION L--M.



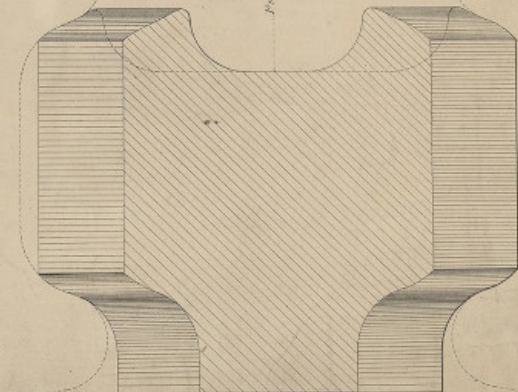
END VIEW OF CAST IRON WEDGE (a) FULL SIZE



SECTION OF BAR FOR FLANGE BEARER PILED WITH STEEL AT TOP & BOTTOM.



END VIEW OF CAST IRON WEDGE (d) FULL SIZE.



NOTE. The letters "AX, BX, CX, DX," to be cast on the Chairs, and the words "BURLEIGH'S PATENT" on the wedges (a) and (d) as shown.

The wedges (a) and (d) to be first rightly fitted in the crossing and the bolt holes then drilled accurately thro' them.

The point rails to be welded together and formed alike on their outer sides in order that the flange bearers may be removed.