

The  
**VIRTUAL MUSEUM**  
of the  
**LANCASHIRE & YORKSHIRE RAILWAY**

Infrastructure Drawings.

Undated.

North Lancashire Loop (Padiham) Line,  
Drawing of a Bridge over a Stream at Peg 352.20.

Contract Drawing No. 31.

# LANCASHIRE AND YORKSHIRE RAILWAY

## NORTH LANCASHIRE LOOP LINE

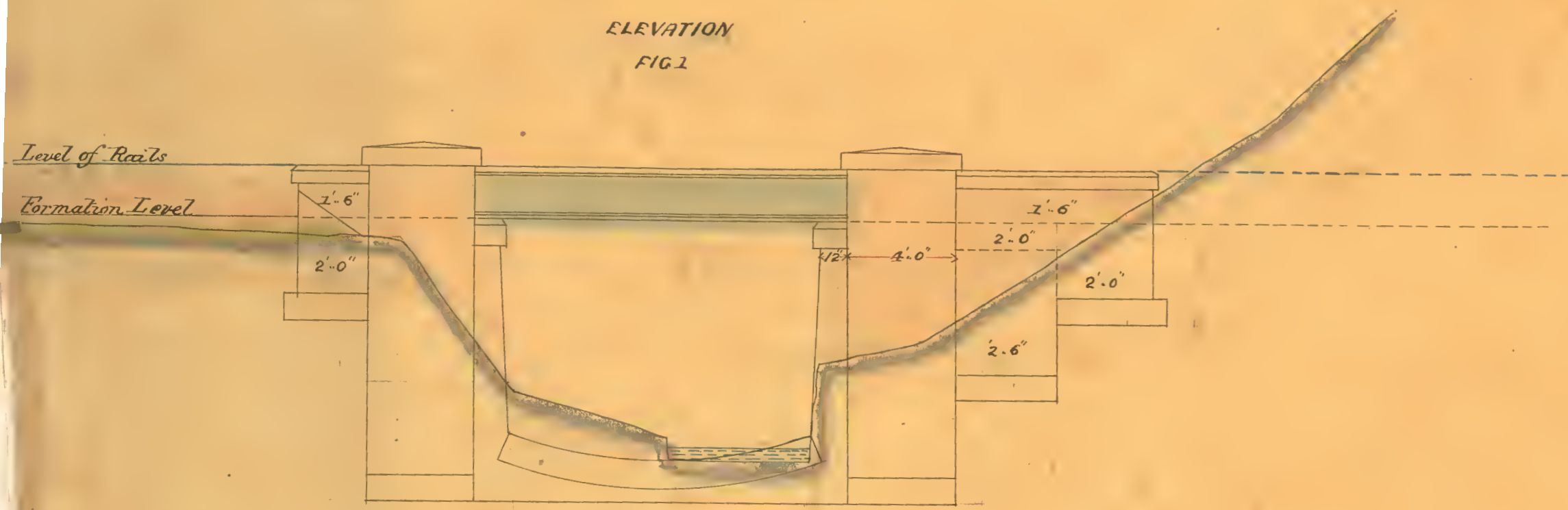
### BRIDGE OVER STREAM

AT PEG 352.20

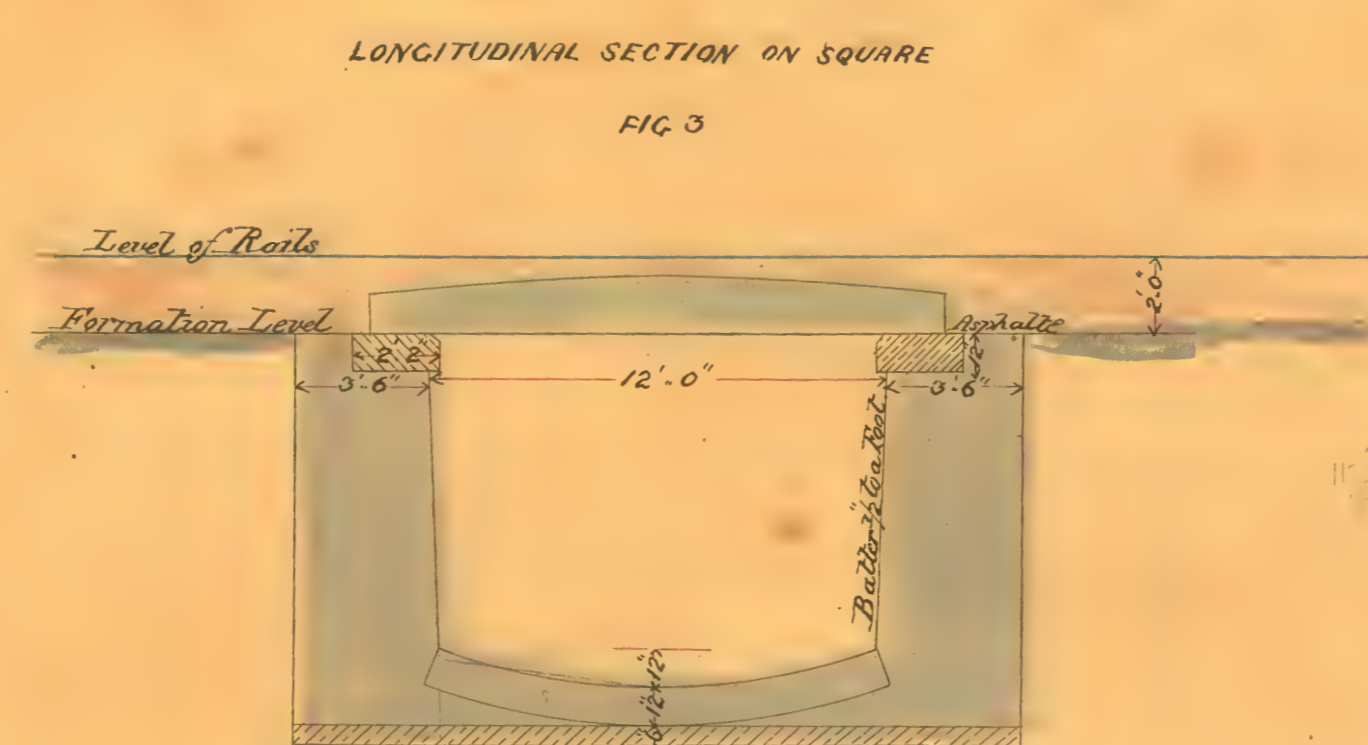
#### Reference

The Footings to be hammer dressed stone.  
 The Abutments and inverts arch to be Block in course masonry.  
 The face work of the fronts to be ashlar pitched on the face with arched  
 The foundations of walls, and basings to be rubble masonry.  
 The Impress and Copings to be ashlar with arched draffs and pitched.  
 The Roadplates and top of abutments to have a layer of broken stone  
 and then covered with asphalt.  
 The Girders, and Roadplates to be of Cast Iron.  
 The rods and Bolts of wrought iron best scrap.  
 The iron work to be covered with one coat of the Carbo Sitanse Paint  
 before fixing and one coat after, and finished with 2 coats of good  
 oil paint of such colours as shall be directed at the time.  
 The ends of the girders to have full lead seatings 8 lbs to the foot.

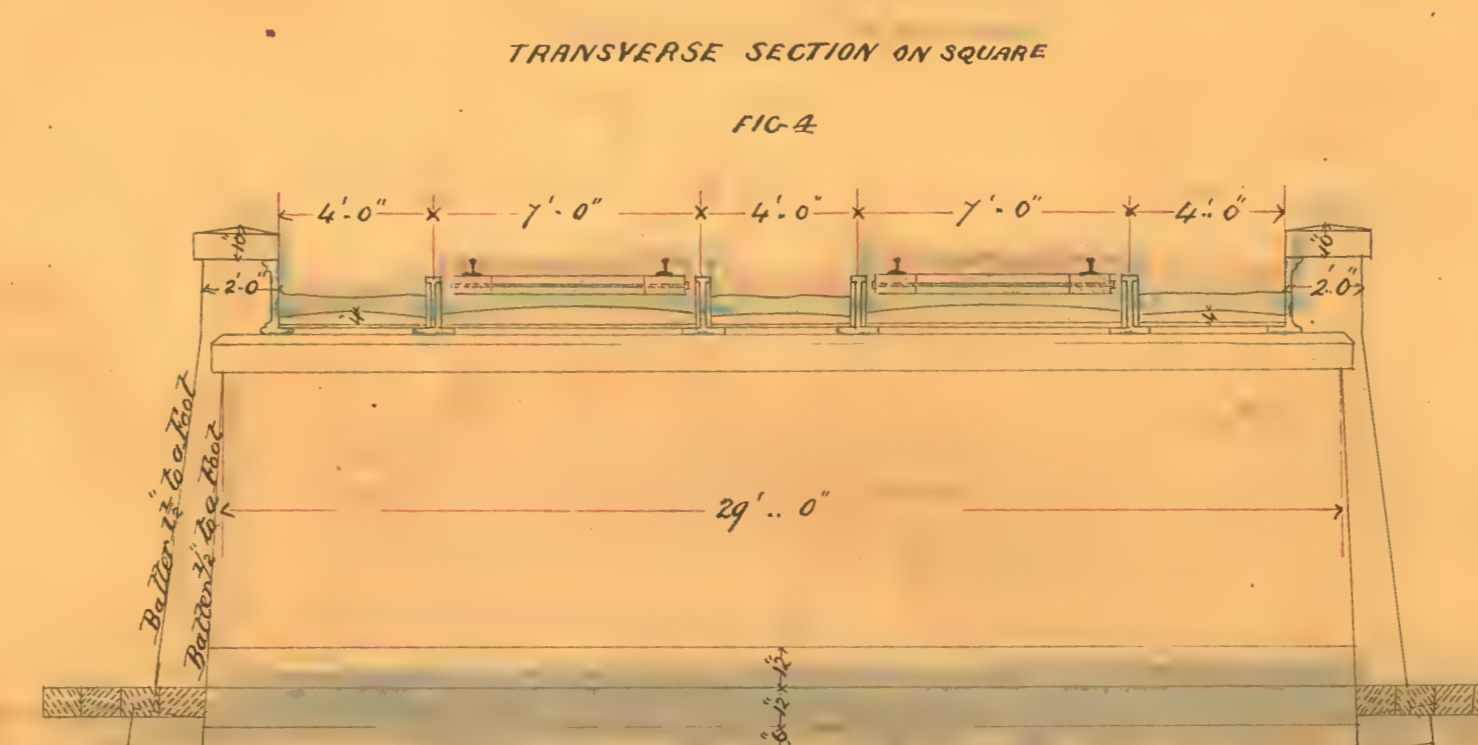
ELEVATION  
FIG 1



LONGITUDINAL SECTION ON SQUARE  
FIG 3



TRANSVERSE SECTION ON SQUARE  
FIG 4



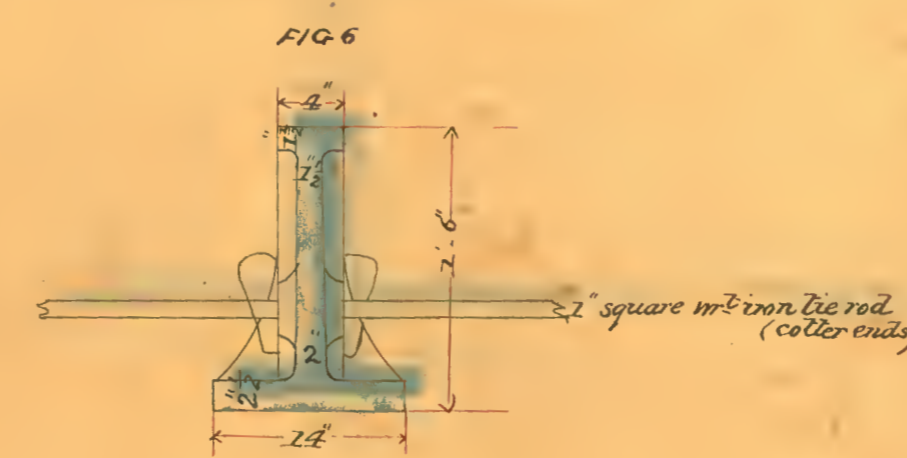
SECTION OF WING WALL AT A-A  
FIG 5



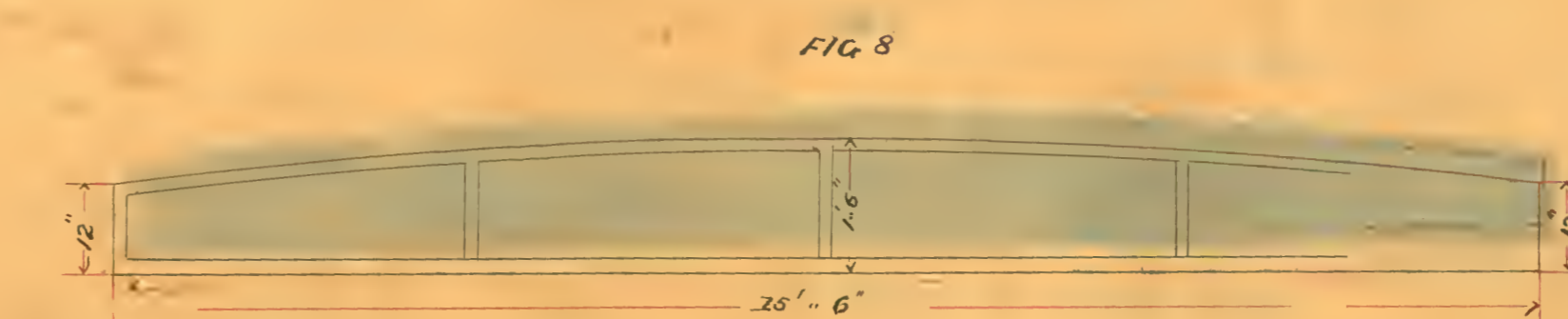
PLAN  
FIG 2



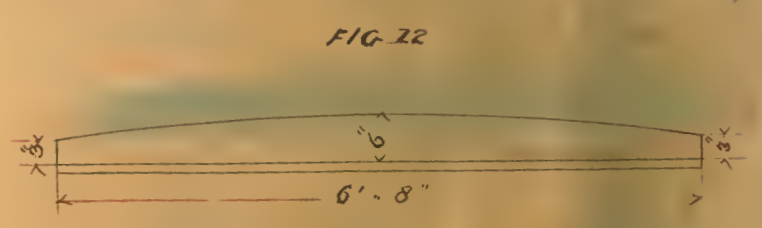
SECTION OF INSIDE GIRDER  
FIG 6



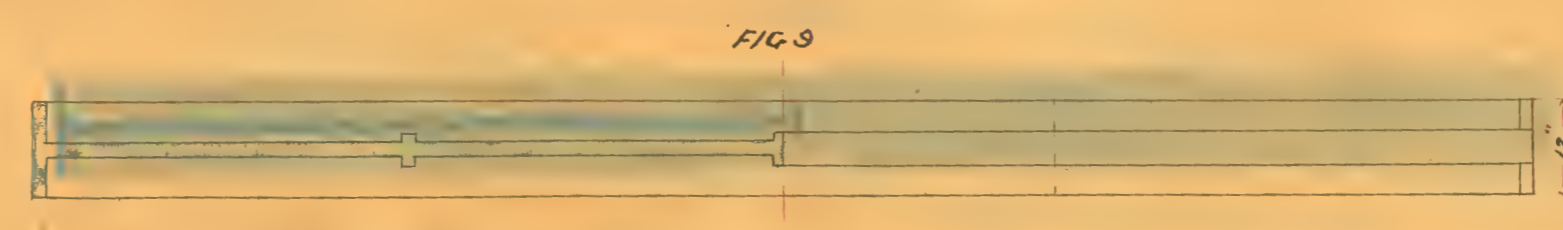
ELEVATION OF INSIDE GIRDER  
FIG 8



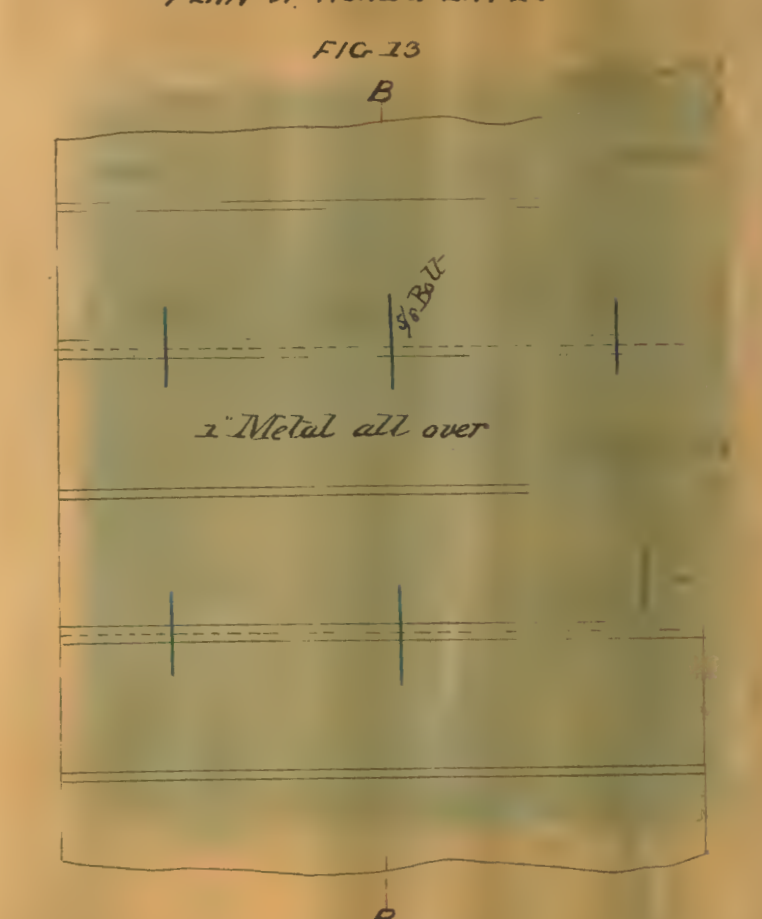
ELEVATION OF ROAD PLATE  
FIG 12



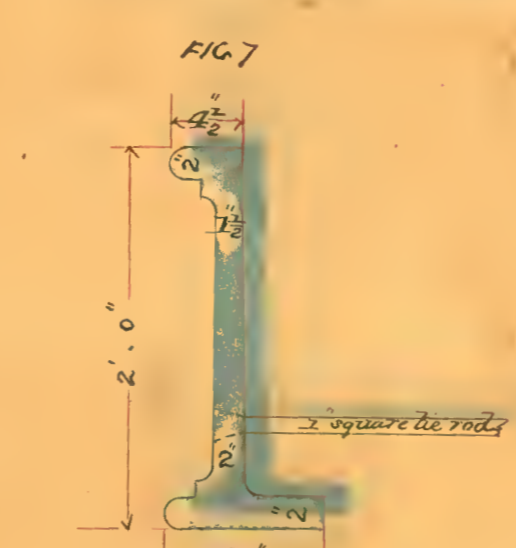
PLAN OF INSIDE GIRDER  
FIG 9



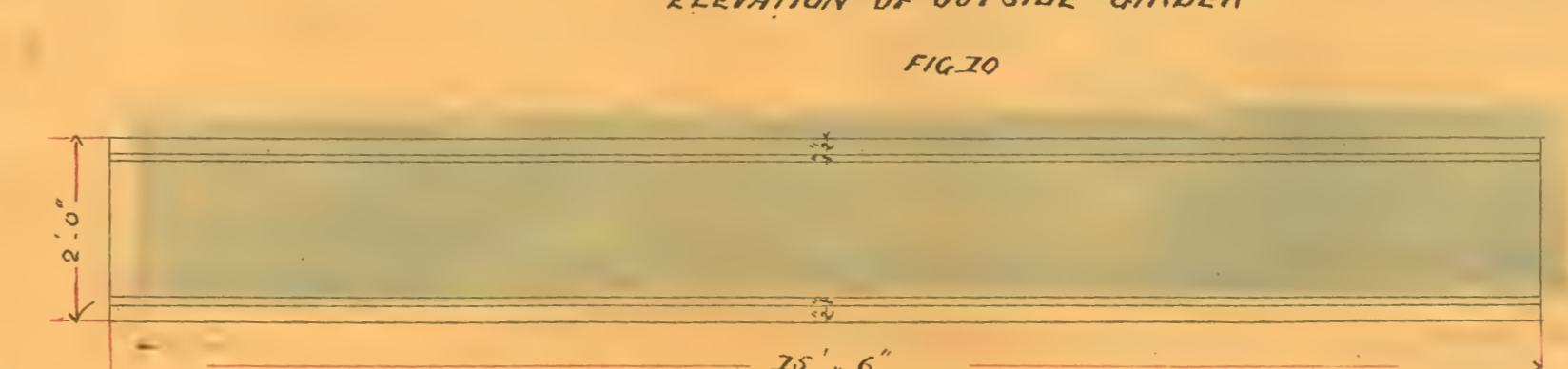
PLAN OF ROAD-PLATES  
FIG 13



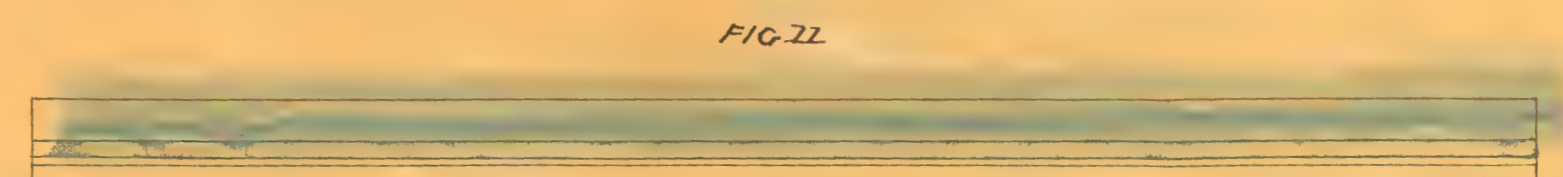
SECTION OF OUTSIDE GIRDER  
FIG 7



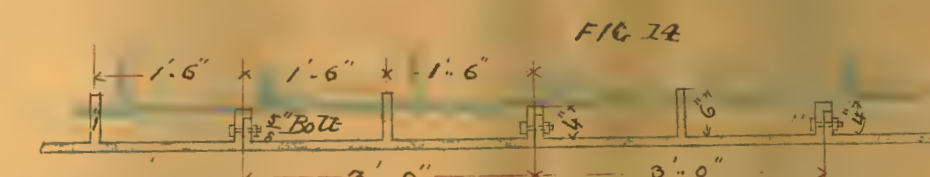
ELEVATION OF OUTSIDE GIRDER  
FIG 10



PLAN OF OUTSIDE GIRDER  
FIG 11



SECTION OF ROAD-PLATES AT B-B  
FIG 14



SCALE TO FIGS 1, 2, 3, 4, 5.

SCALE TO FIGS 8, 9, 10, 11, 12, 13, 14.

SCALE TO FIGS 6, 7.