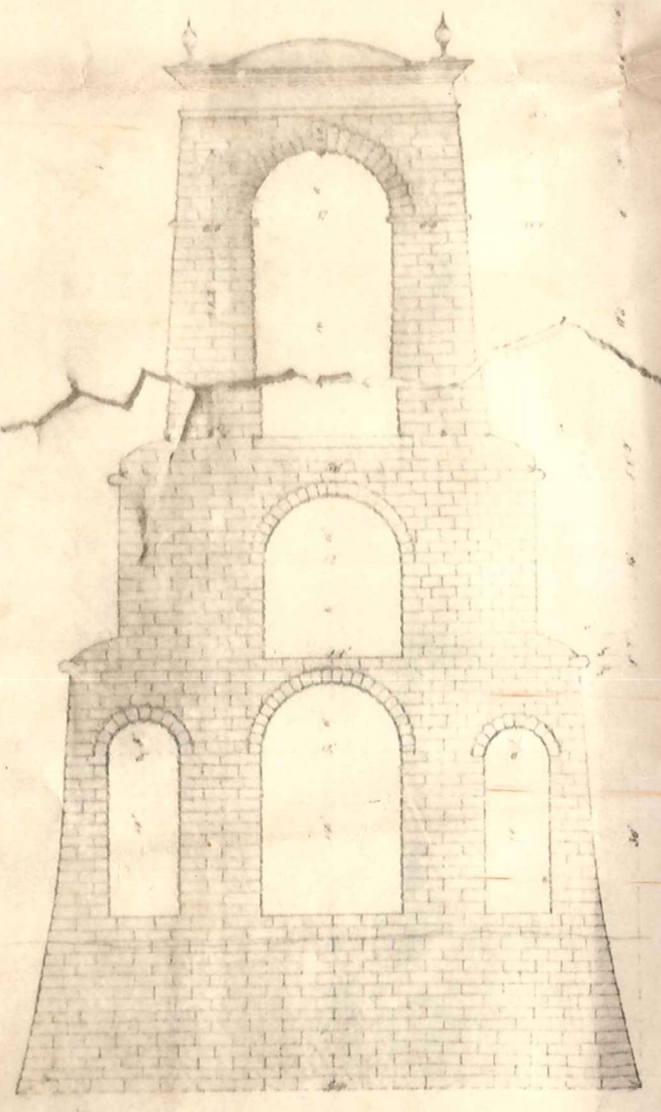
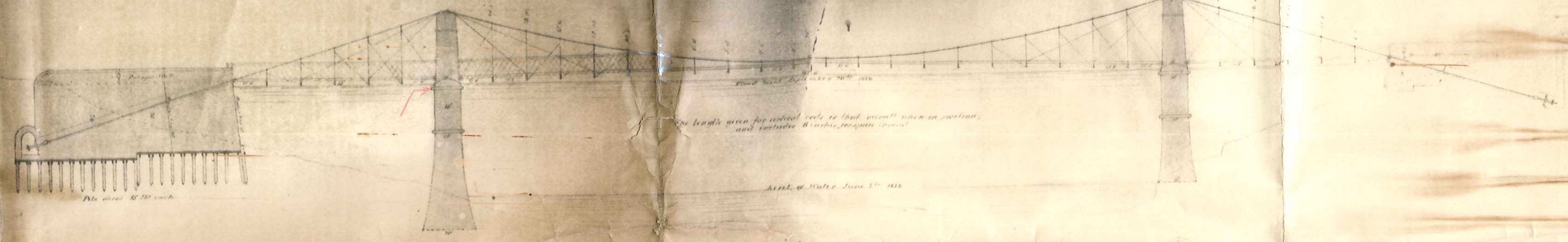


PLAN OF PROPOSED BRIDGE OVER THE MOLYNEUX RIVER AT ALEXANDRA.

Elevation of Northern Pier

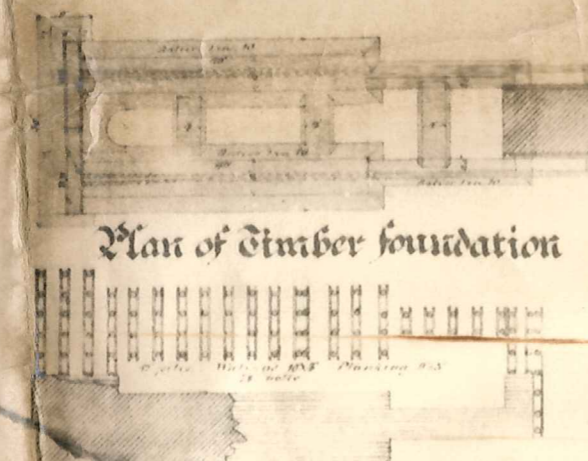


Elevation



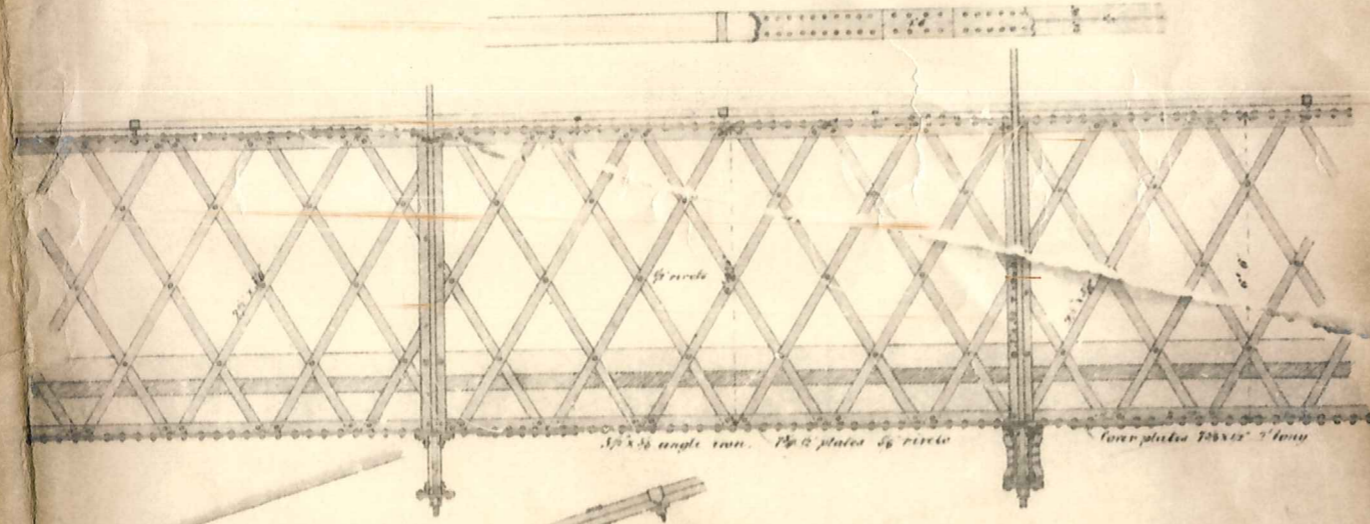
Plan

Scale 16 feet to 1 inch.

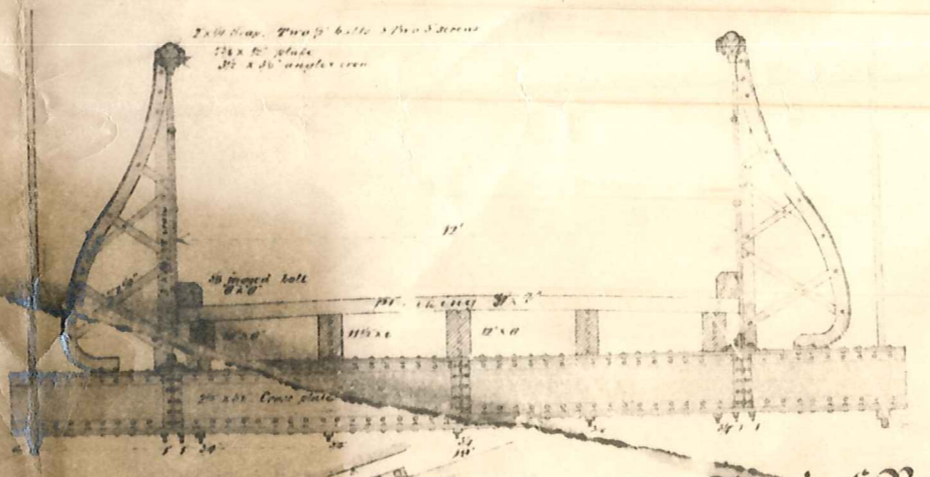


Plan of Timber foundation

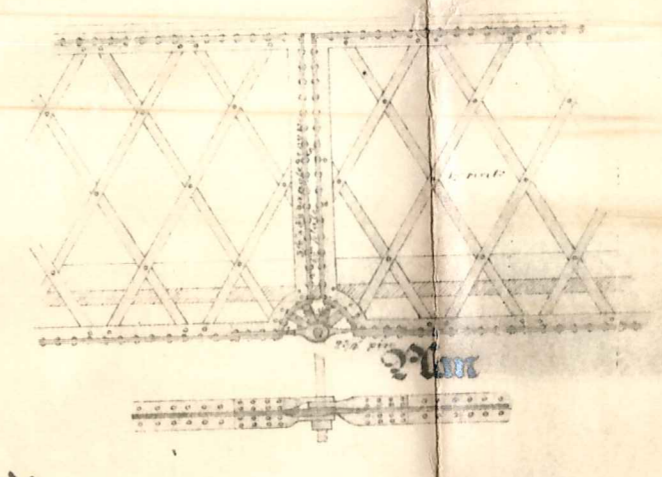
Part Elevation of Lattice Girder.



General Cross Section



Single at centre Girder.



Showing method of inclined stays and vertical rods.

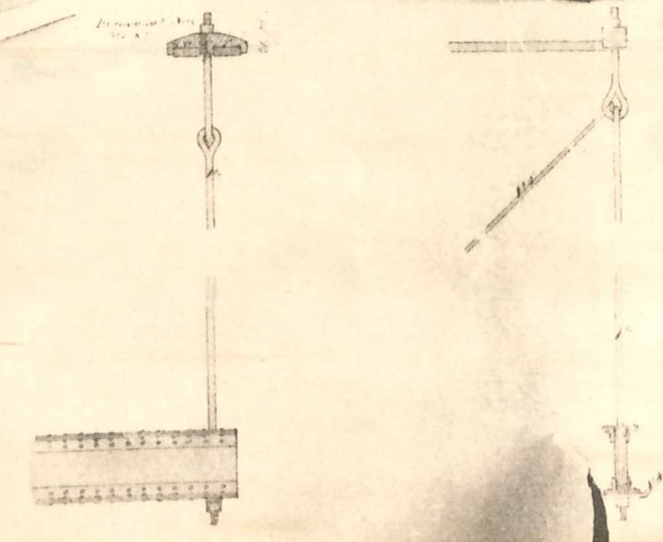
Scale 1 foot to 1 inch.

Anchorings

Plan

Bed Plates for south west Anchorage.

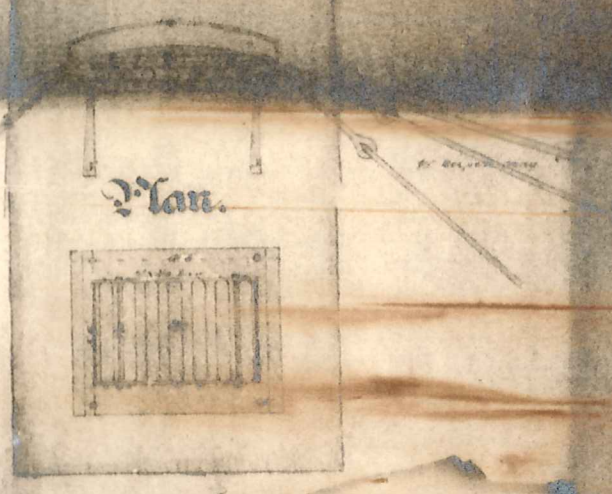
Vertical Rods



Scale for details 2 feet to 1 inch.

Saddle Rollers &c

Elevation

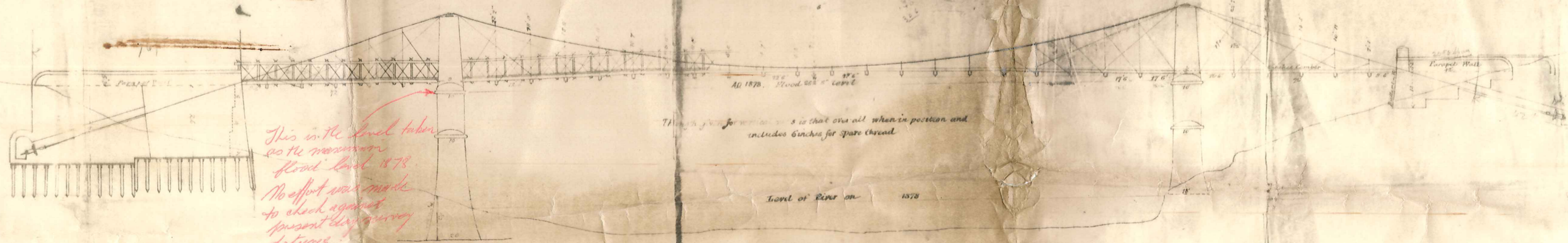


Plan.

A510

Copy of original plan 1870.

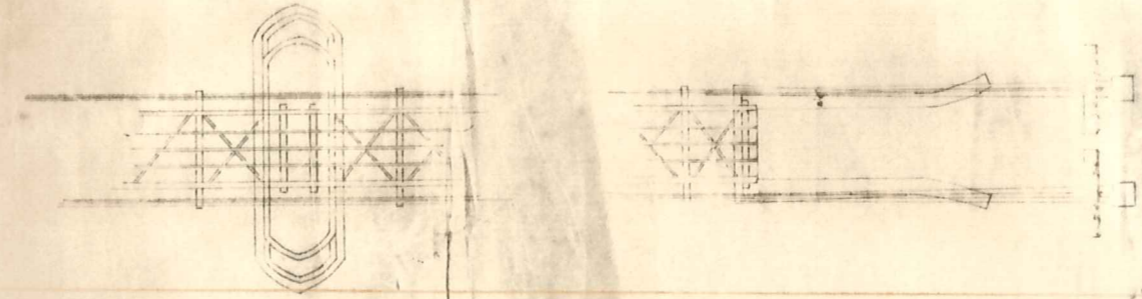
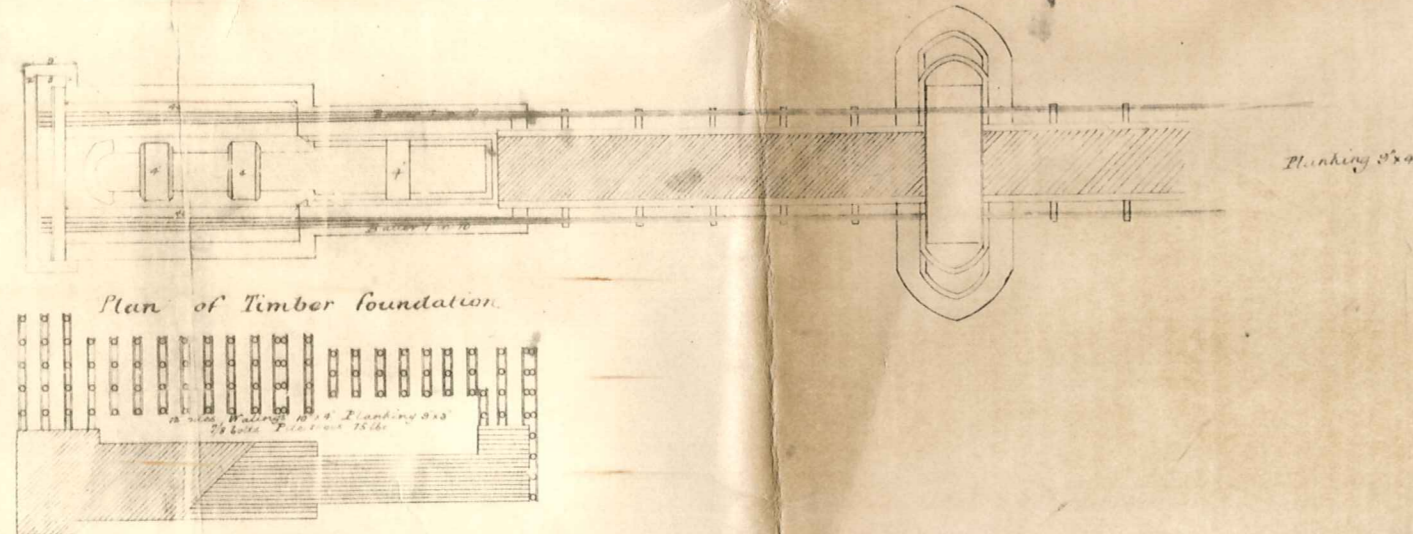
PLAN OF PROPOSED BRIDGE OVER THE HOLYNEUX RIVER ALEXANDRIA.



*This is the level taken
at the measurement
flood level 87.8
No effort was made
to check against
present high survey
datum.*

Plan.

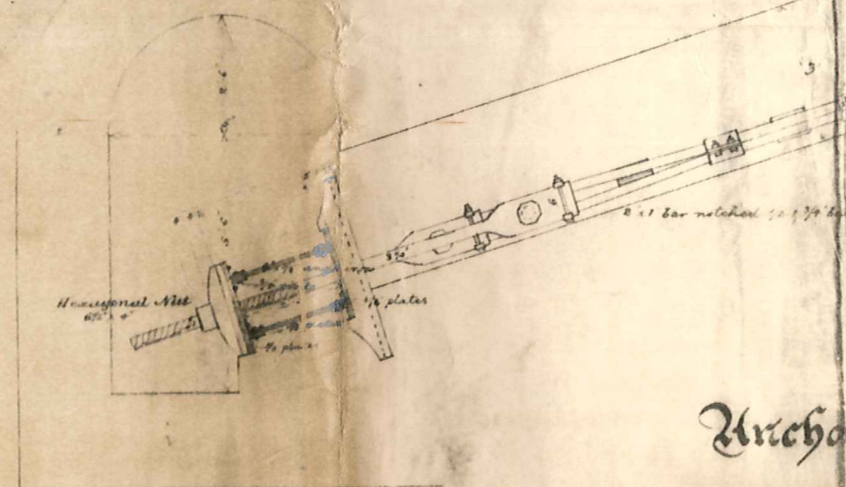
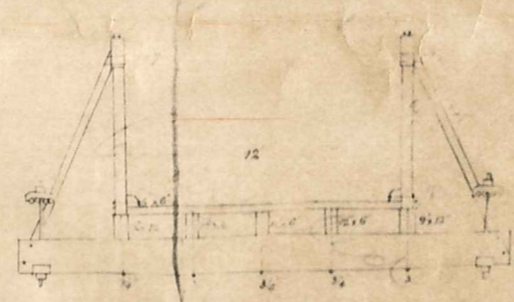
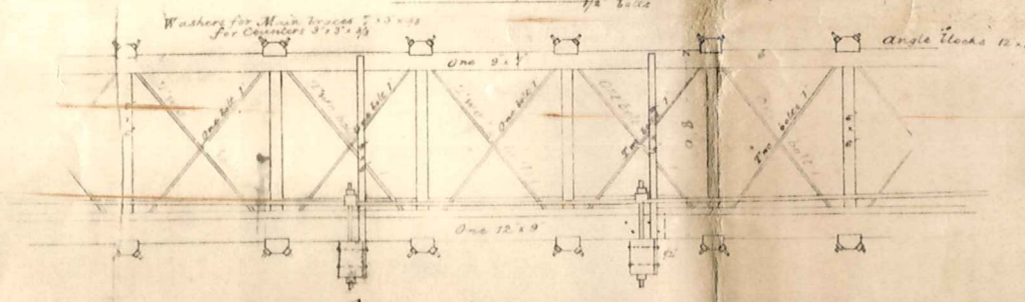
Scale 76 feet to 1 inch



Side Section

Elevation.

Part Elevation of side truss



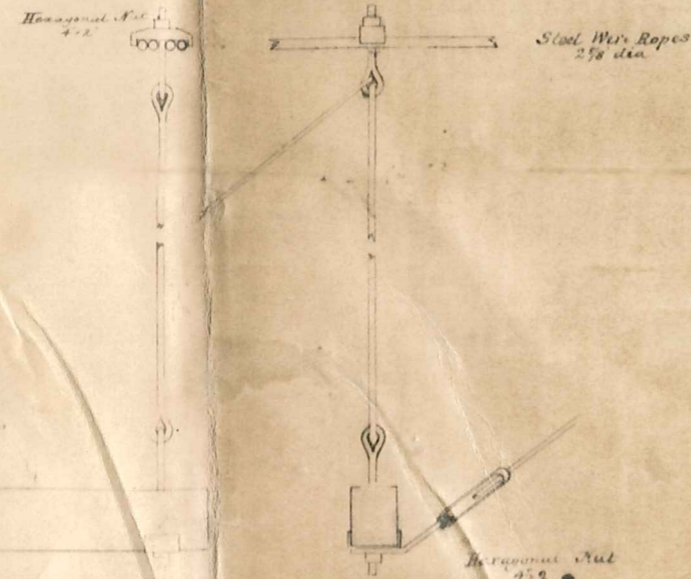
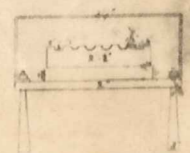
Bed Plates for Southern Anchorage

Trusses

Section

Vertical Rods and diagonal Braces

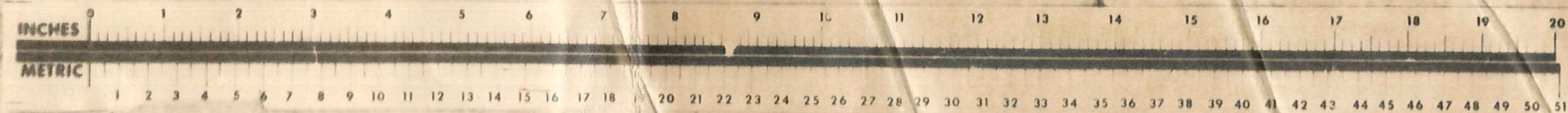
Anchorage



Method of connecting inclined stays with vertical rods

Plan

Scale for details 2 feet to 1 inch



*Copy of original bridge plan
prepared in 1890*

[Signature]

P.W.D. 95738