

19/2/09 DIMENSIONS.

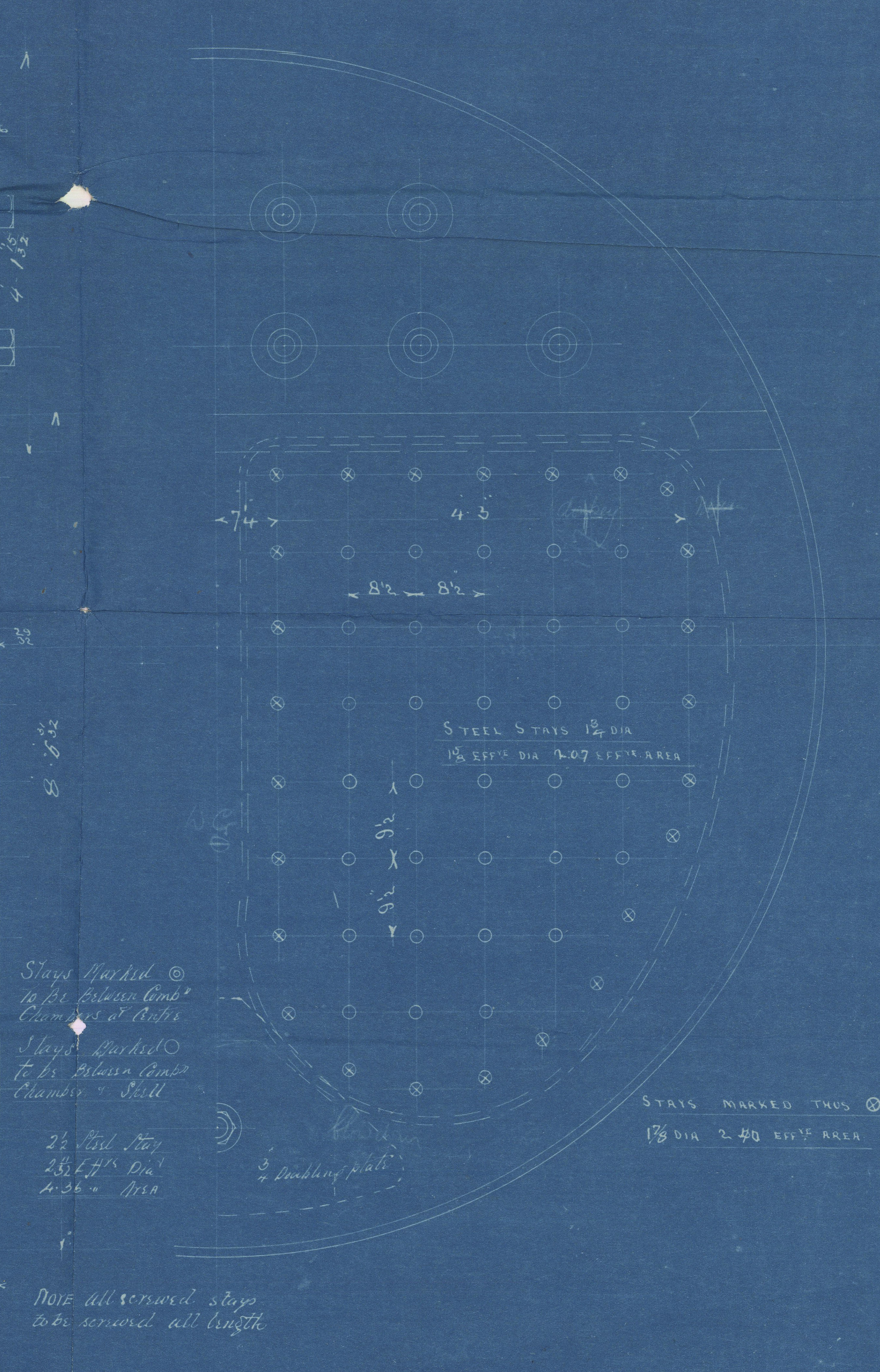
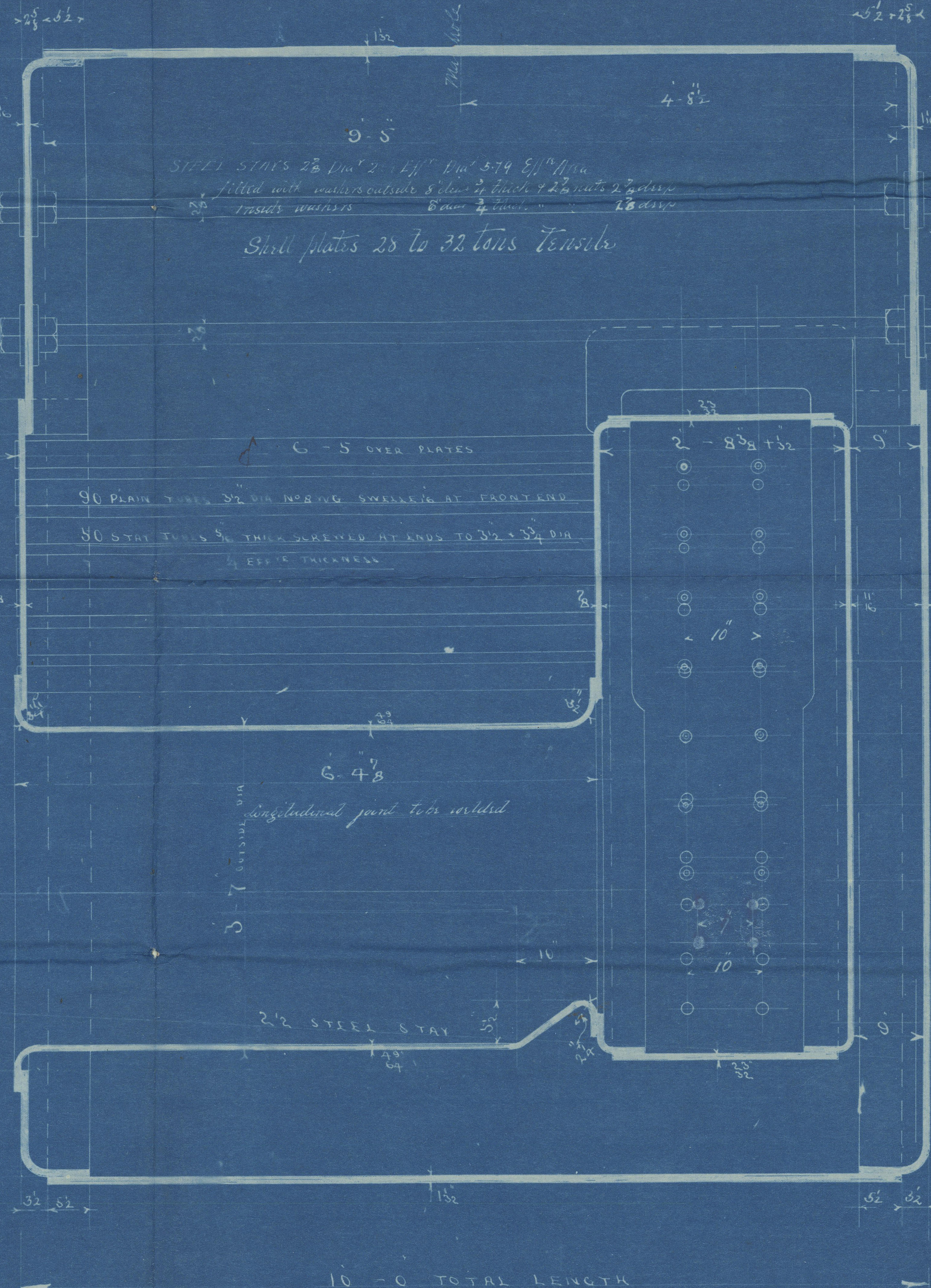
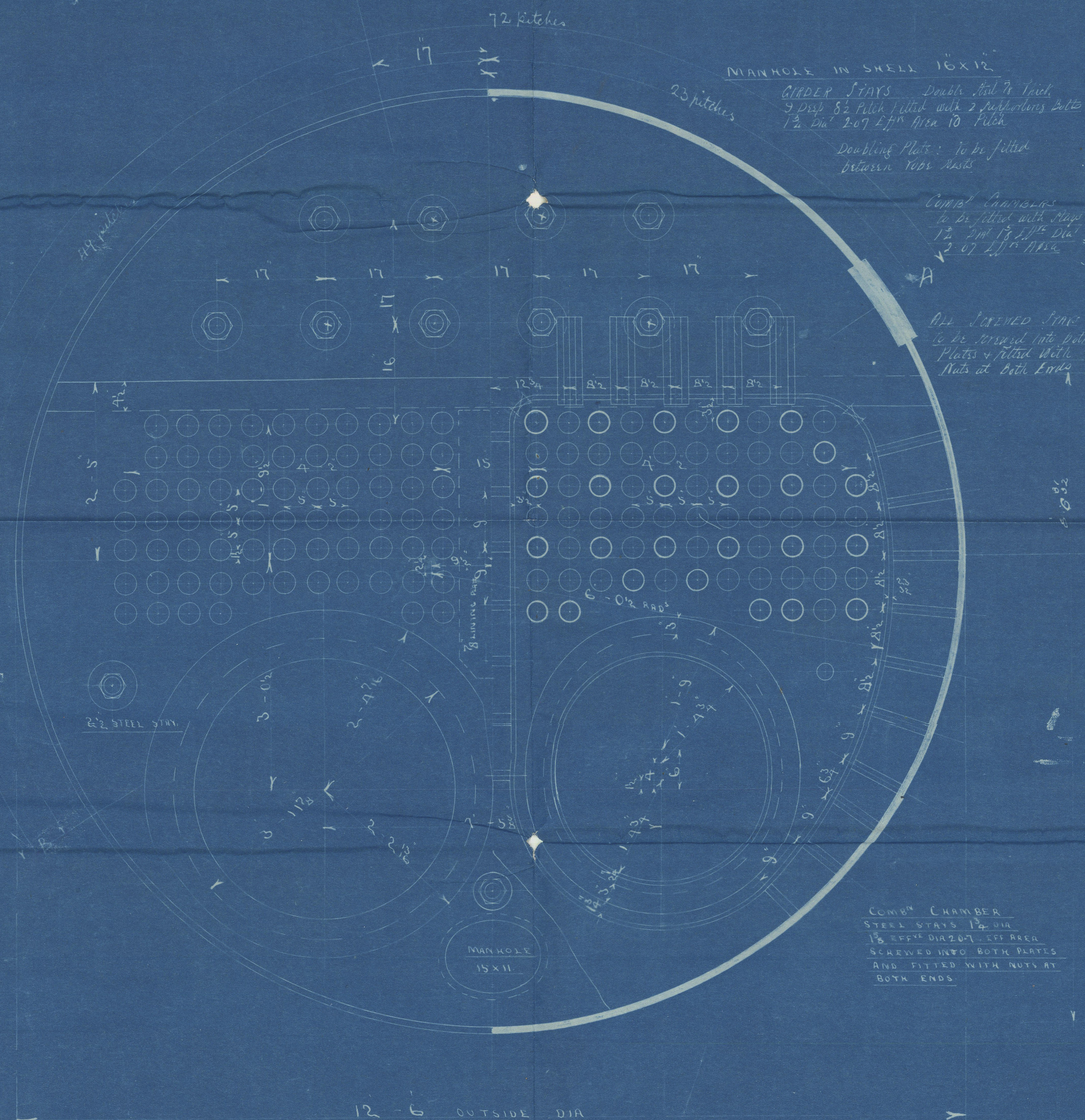
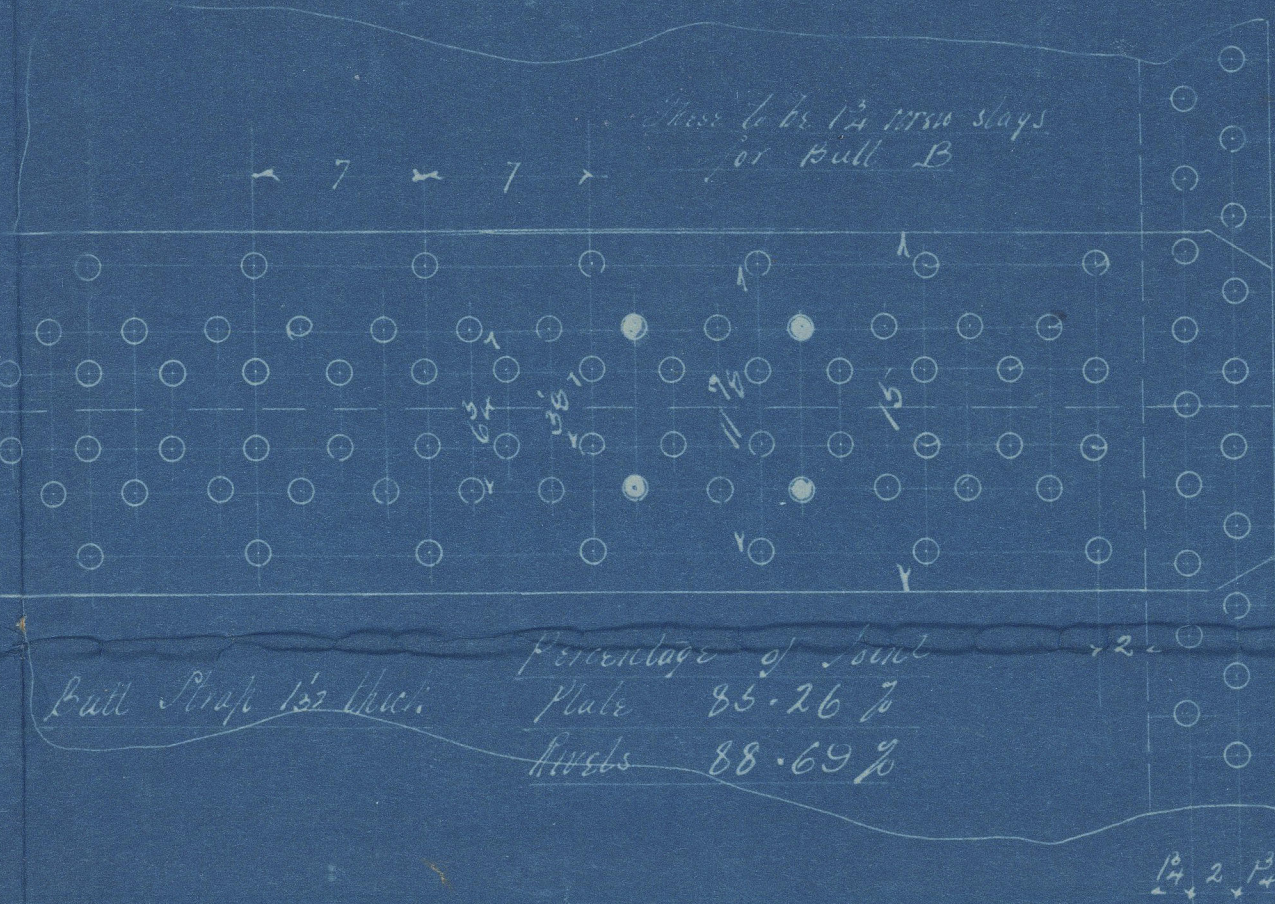
LENGTH OF FIRE BARS	52
AREA OF FIRE GRATE	6-5
DIAM OF TUBES OUTSIDE	140
LENGTH OF TUBES OVER PLATES	815 1/2
Nº OF TUBES	1070 1/2
SURFACE OF TUBES	180
TOTAL HEATING SURFACE	
WORKING PRESSURE	

PARTICULARS OF ROVETTING

SHELL Longitudinal Joint to be riveted double butt joint. Heads riveted 1/2" dia 7" pitch. Circumferential Joints to be double riveted lap joints. Heads riveted 1/2" dia 3 1/2" pitch.

FORNAMES TO BE RIVETED AT EACH & BOTTOM HALF OF HEAD. Top Half 1/2" dia 7" pitch. Bottom Half 1/2" dia 7" pitch. Comb Chambers Bottom Sides to be 1/2" dia 7" pitch. 1/2" dia 7" pitch. Rivets double riveted. Rivets to be riveted.

END PLATES One Same to be riveted.



Stays Marked @
to be Riveted Comb
Chambers at Both
Stays Marked @
to be Riveted Comb
Chambers at Shell

2 1/2" Steel Stay
2 1/2" dia 7 1/2" dia
4-36" dia

NOTE all screwed stays
to be screwed all length

CHARLES D. HOLMES & CO.
ENGINEERS & BOILER MAKERS
HULL 29.9.08

BOILERS Nº SS2



- Boiler Plan

Charles D. Holmes & Co Ltd

No 882

no

W.P.

180 lbs

no

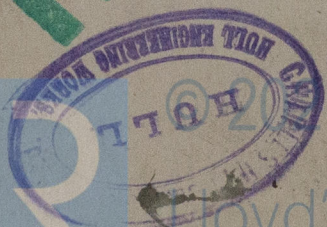
S/Haller

Hull Port

no 21404



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Lloyd's Register
Foundation

W440-0355