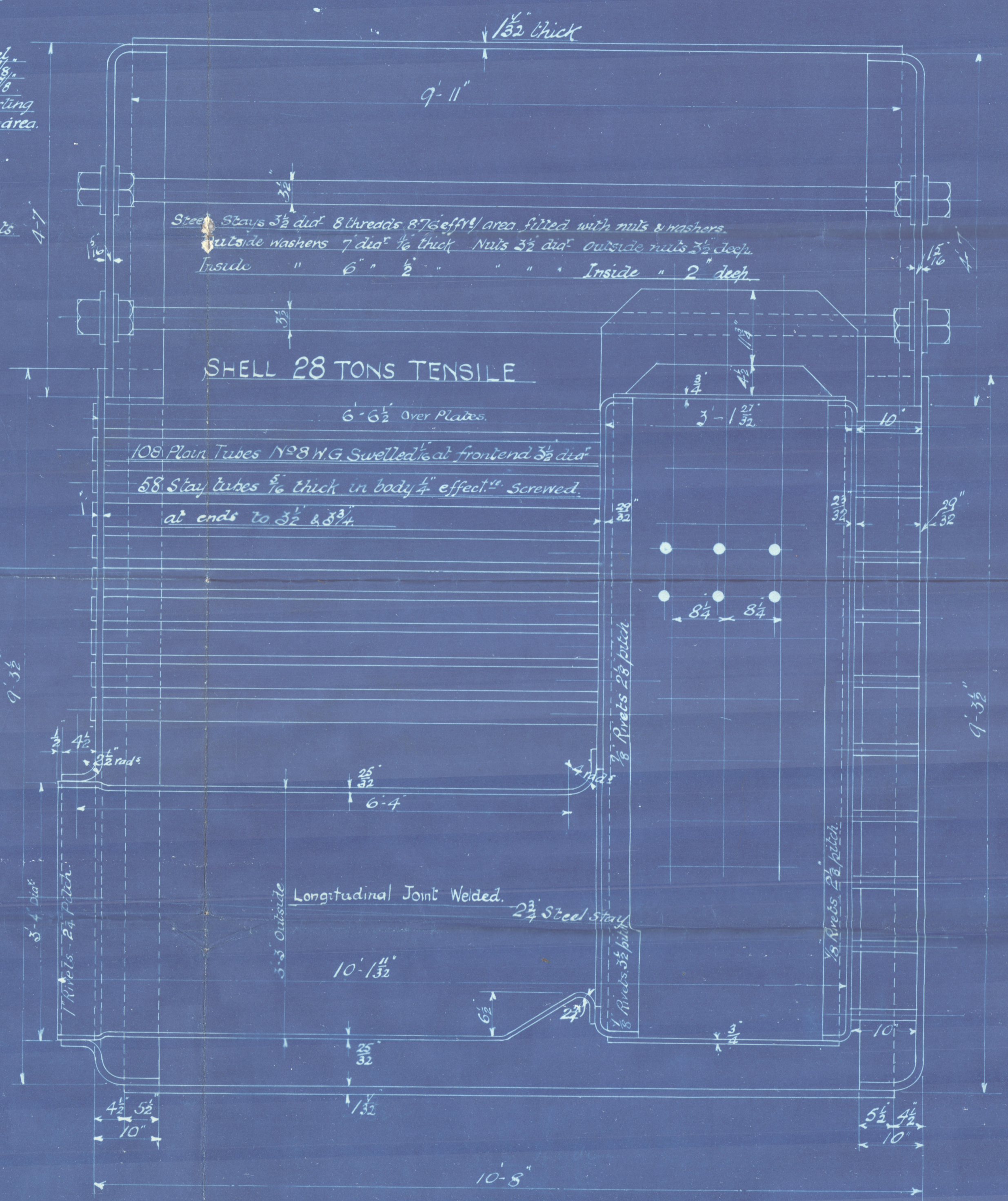
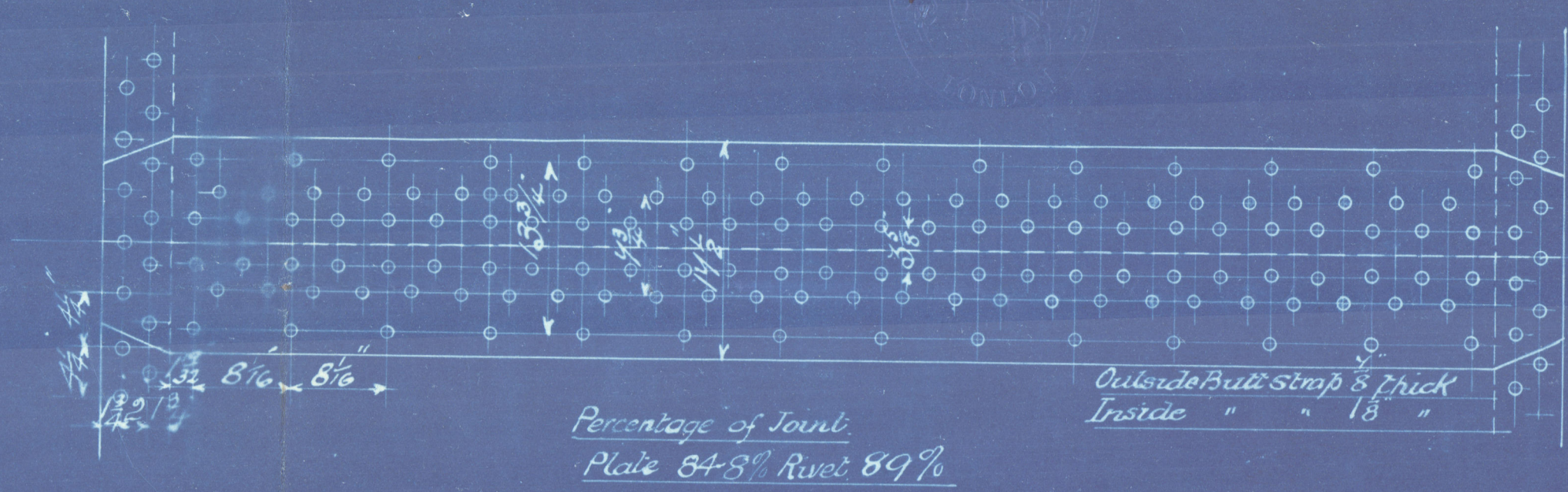
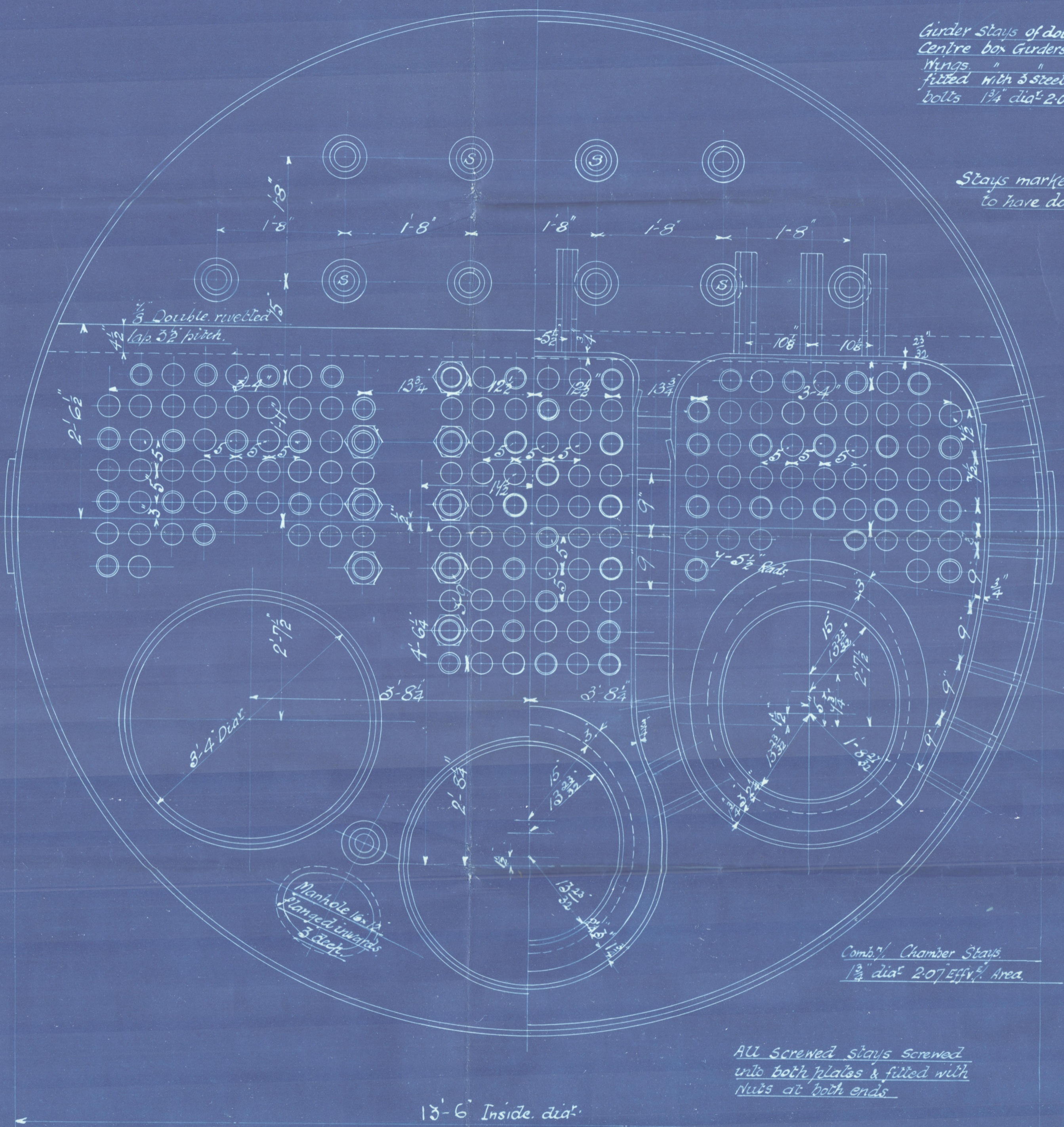


DIMENSIONS	
LENGTH OF FIRE BARS	5'-0"
AREA OF FIRE GRATE	46.87
DIAM OF TUBES OUTSIDE	3 3/4"
LENGTH OF TUBES Over plates	6'-6 1/2"
NO OF TUBES	166
SURFACE OF TUBES	57.95
TOTAL HEATING SURFACE	1810
WORKING PRESSURE Per sq.in.	200 lbs.
DIAM OF SAFETY VALVE	2 1/2"

*PARTICULARS OF RIVETING.*  
*Shell - Longitudinal Joint to be treble rivetted double butt joint. Holes drilled 1/8" dia. 8 1/2" pitch.*  
*Circumferential Joint to be double rivetted lap joint. Holes drilled 1/4" dia. 4 1/2" pitch.*  
*Furnaces - To be single rivetted.*  
*Comb<sup>d</sup> Chambers - Single rivetted except where shown double.*  
*End plates cross seams to be double.*



PLAN N° 3315

# STEEL BOILER N° 1099

Scale 1/2" = 1 foot

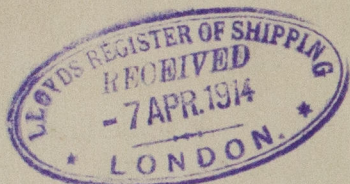
CHARLES D. HOLMES & CO LTD  
 ENGINEERS & BOILER MAKERS  
 HULL.

*Ans*  
*7.4.14*  
*ARR*

MESSRS. CHARLES D. HOLMES & Co. Ltd.

Nº 1099.

WORKING PRESSURE 200 LBS.



sp. "Marne" "Marne."

Hull Rpt. No. 28296.

Nº 3030  
Lloyd's test  
LONDON  
20-10-14 FLS



© 2020

Lloyd's Register  
Foundation

W1215-0165