

STEEL BOILERS

To Lay out Requirements for a Working Pressure of 150 lbs per sq in
 All Plates, Rivets, Girders, Stays, other than those in the Steam Space, of Steel Tubes Wrought Iron
 Scale 1" = 1' 0"

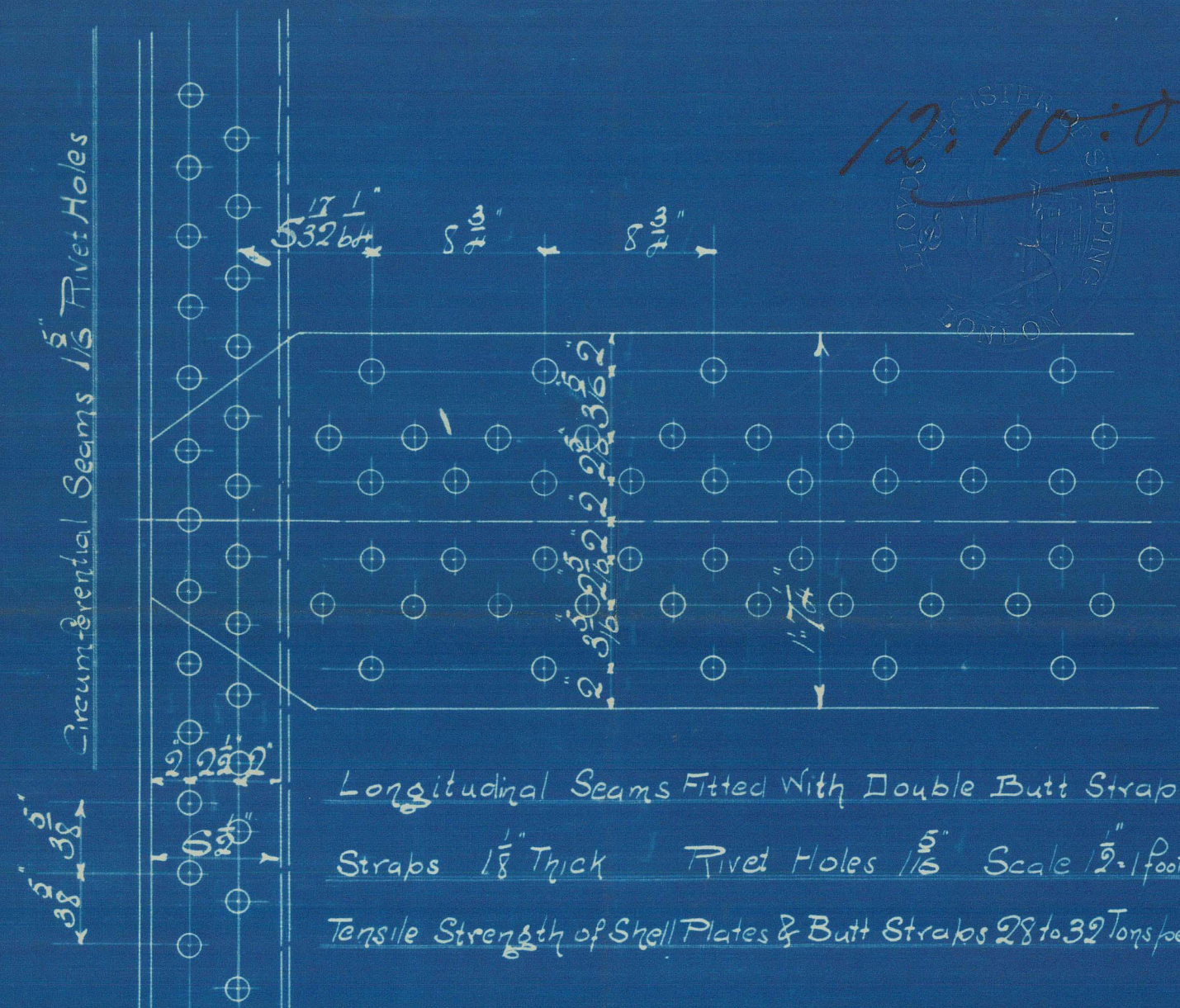
ENGINEERS
 TRADING NO. 9733
 DATE 1.10.05
 UNDERLAND
 Heating Surface in 2
 Boilers - 3984 sq ft

ENG. NO.
 6422 OFF

DATE

Interposed for Messrs J. T. & Co. Ltd. 55 N° 116

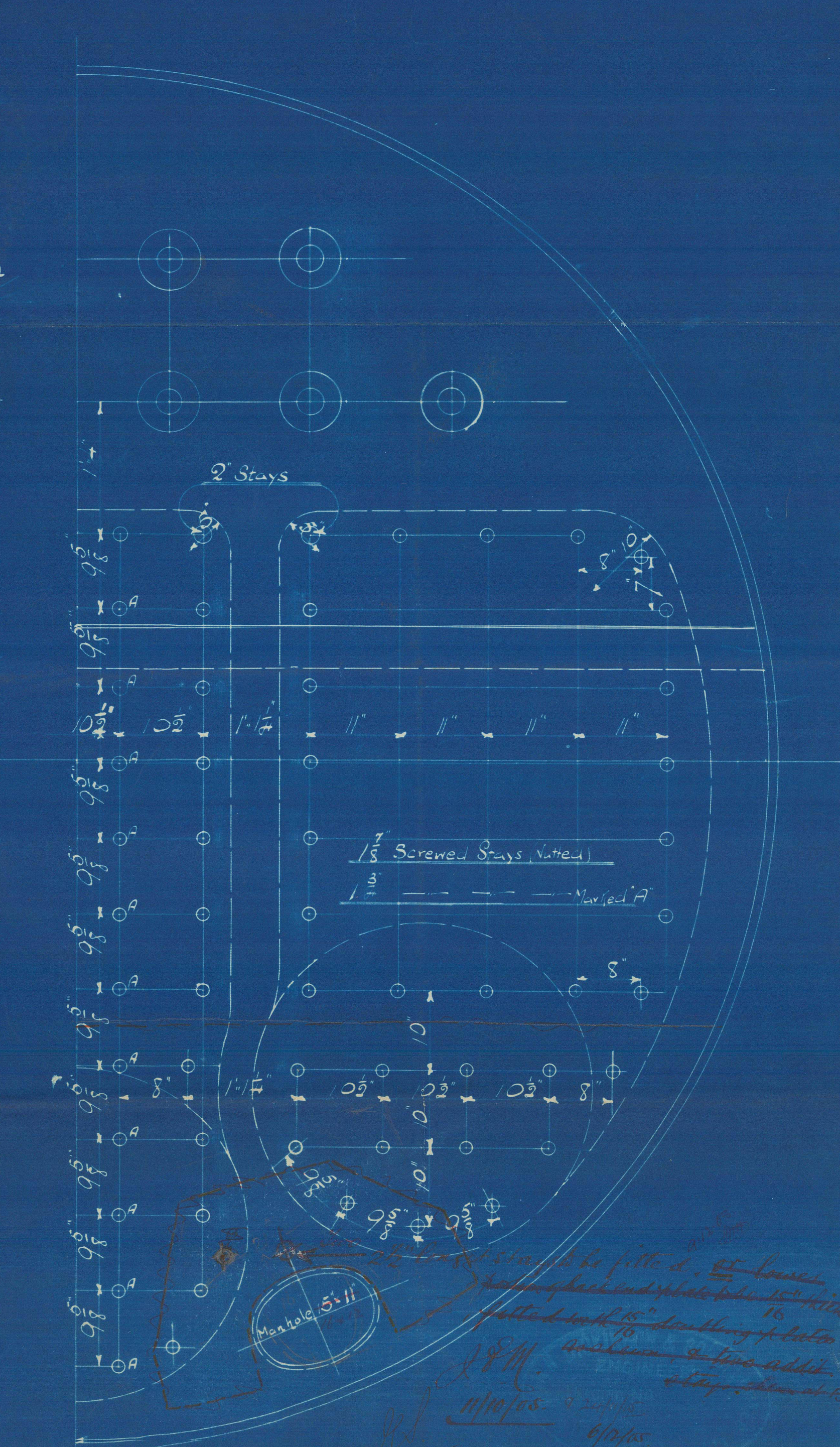
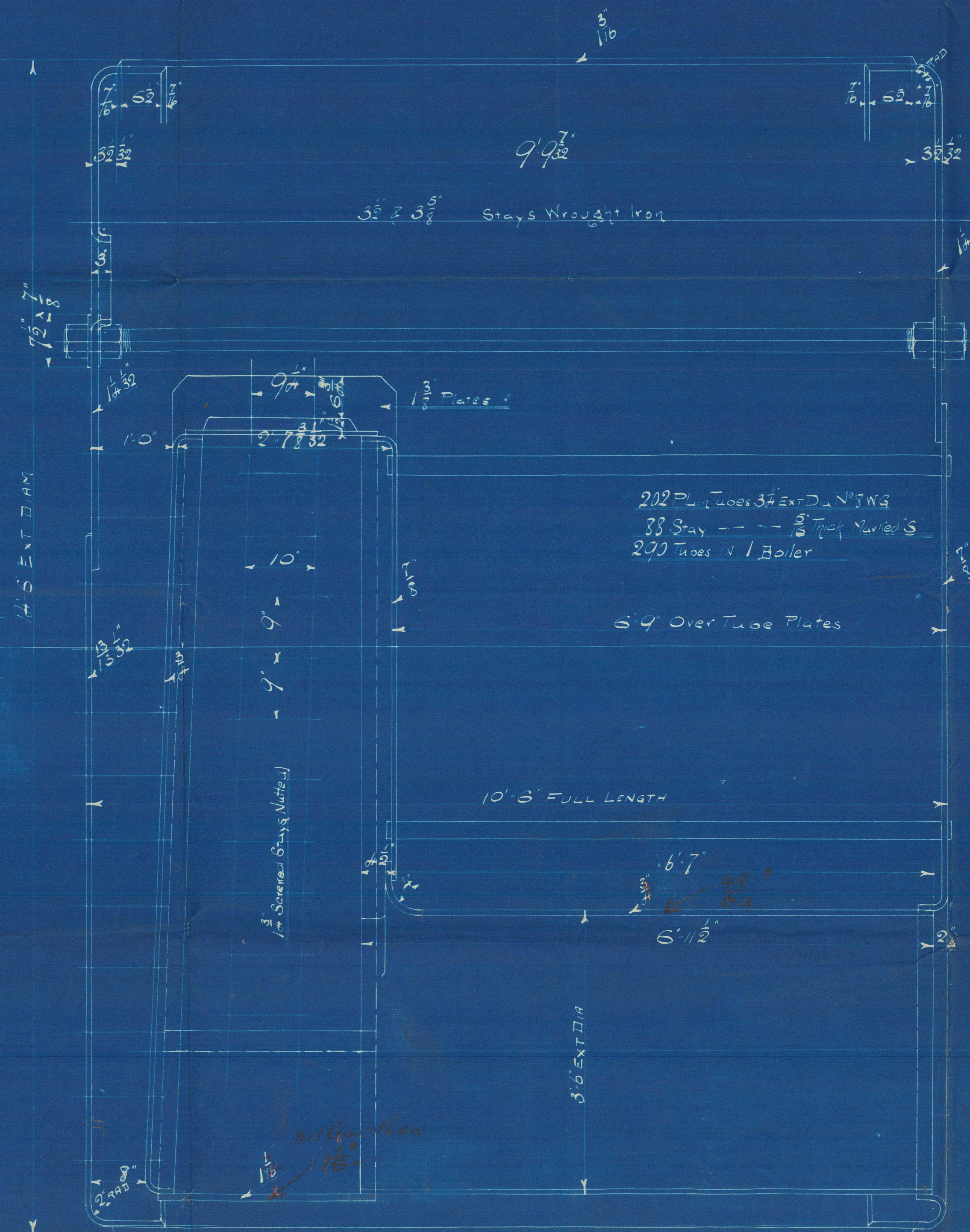
17-9-05



Timing
 Front & Back Seams Double Riveted 1/8 Rivet Holes 3/8 Pitch 3/8 in
 Com. Riv. Bottom Long Seams 1/8 2 1/2 in 4 in
 Com. Riv. Furnaces Single Riveted 1/8 2 1/2 in 2 1/2 in

Stays	Area	Area
1/8 in	1607.200	
3/8 in	1732.235	
1/2 in	1857.264	
3/4 in	2280.413	
1 in	3208.85	14 Iron
1 1/8 in	3712.18	14 Iron

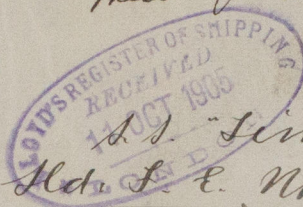
Stay Tubes 3/8 Thick Screened 0 Threads per inch
 2 1/2 in 2255 sq ft



Handwritten notes and signatures at the bottom right of the plan view, including dates and initials.

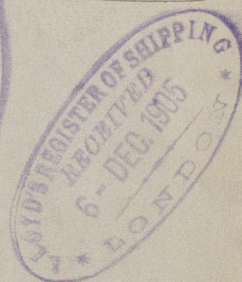
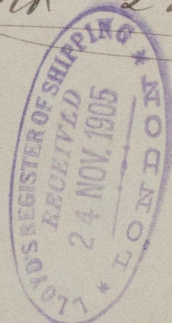
Wm. J. Priestman & Co. No 116 and
Messrs J. Dickinson 110m 642

21 E. Bowler, W. P. 1804



L. J. Times

H. L. E. No 228 09



RETAIN



© 2021

Lloyd's Register
Foundation