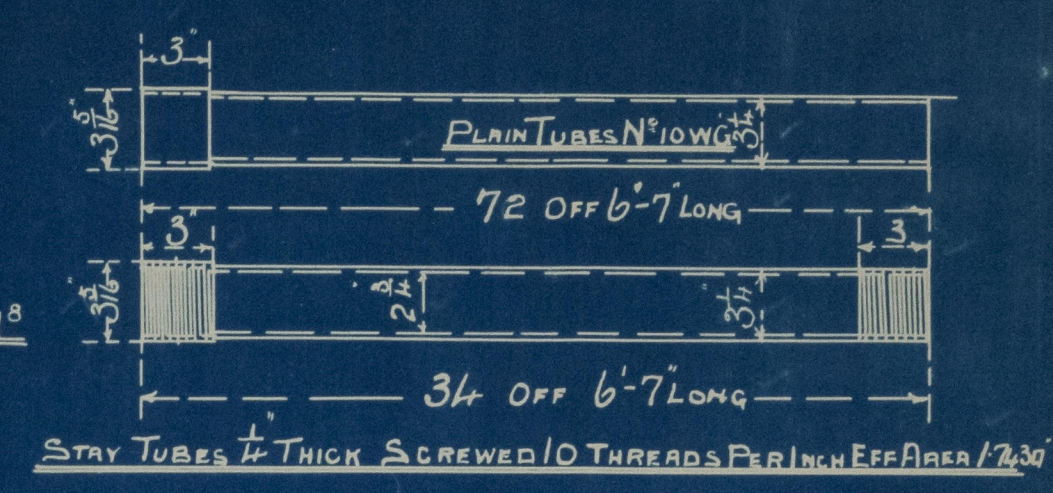


HORIZONTAL DONKEY BOILER

TO LLOYDS REQUIREMENTS FOR A WORKING PRESSURE OF 90 LBS PER D

ALL PLATES, RIVETS, STAYS & GIRDERS OF STEEL TUBES OF WROUGHT IRON

SCALE 1" = 1 FOOT

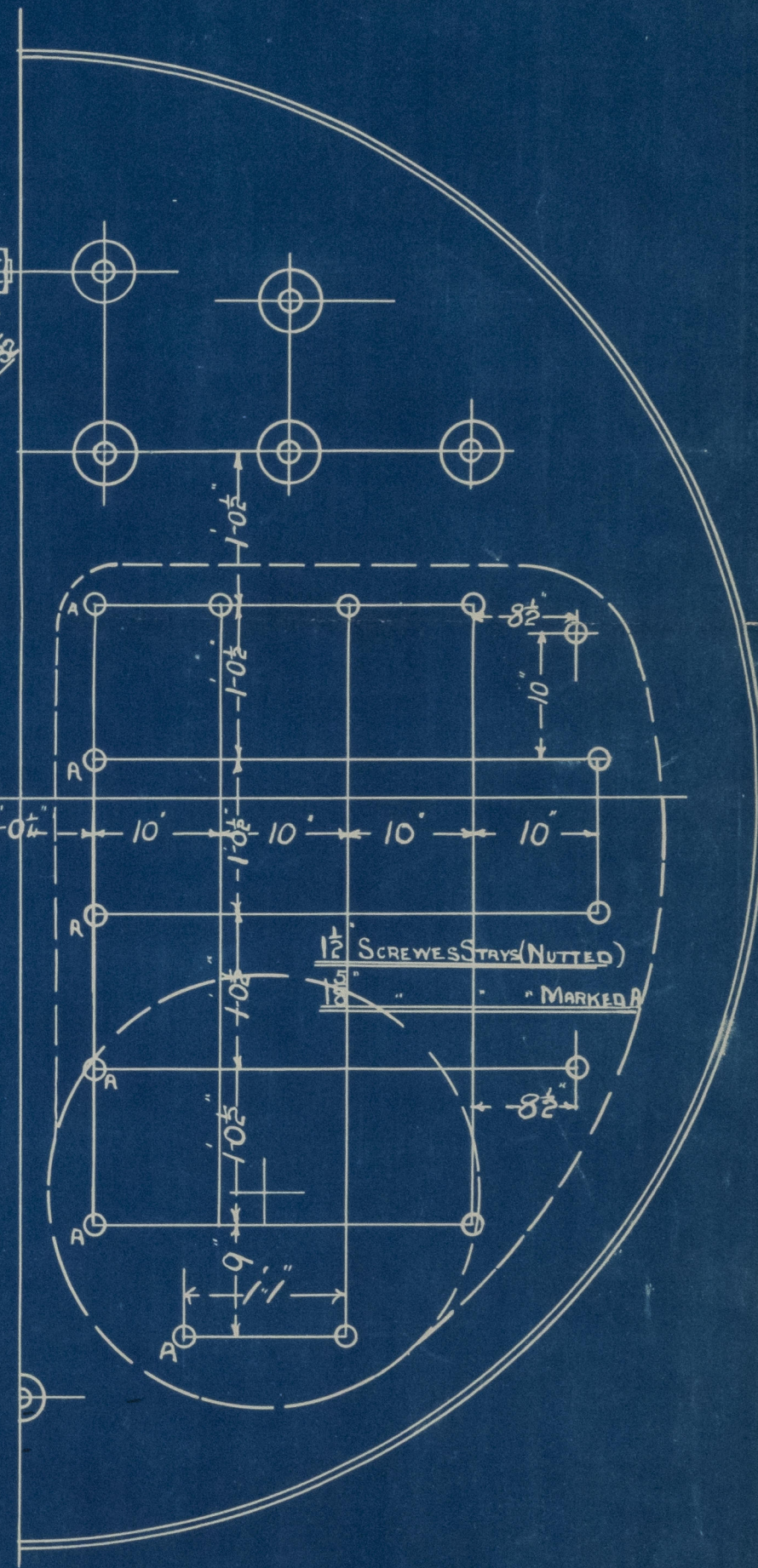
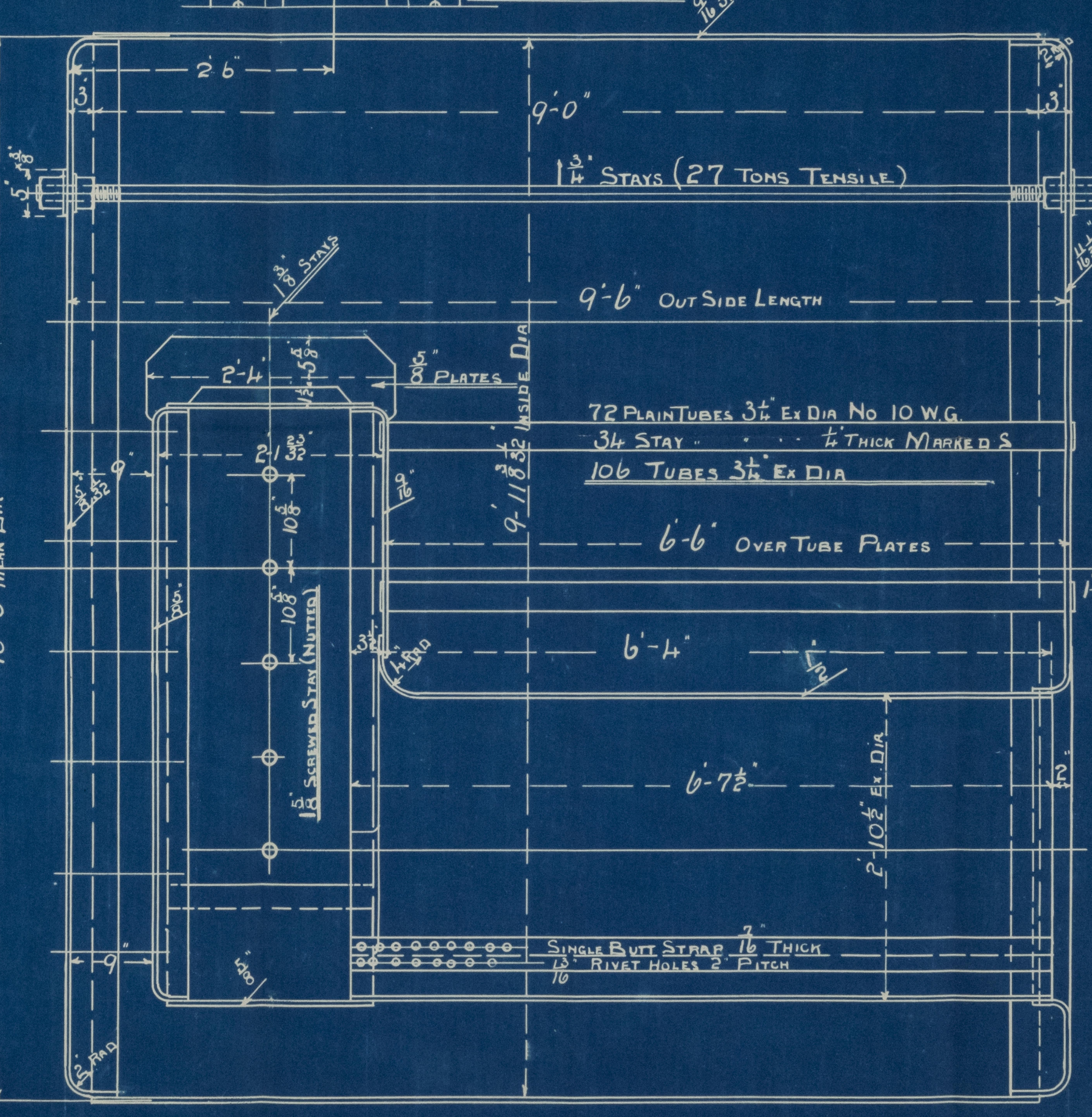
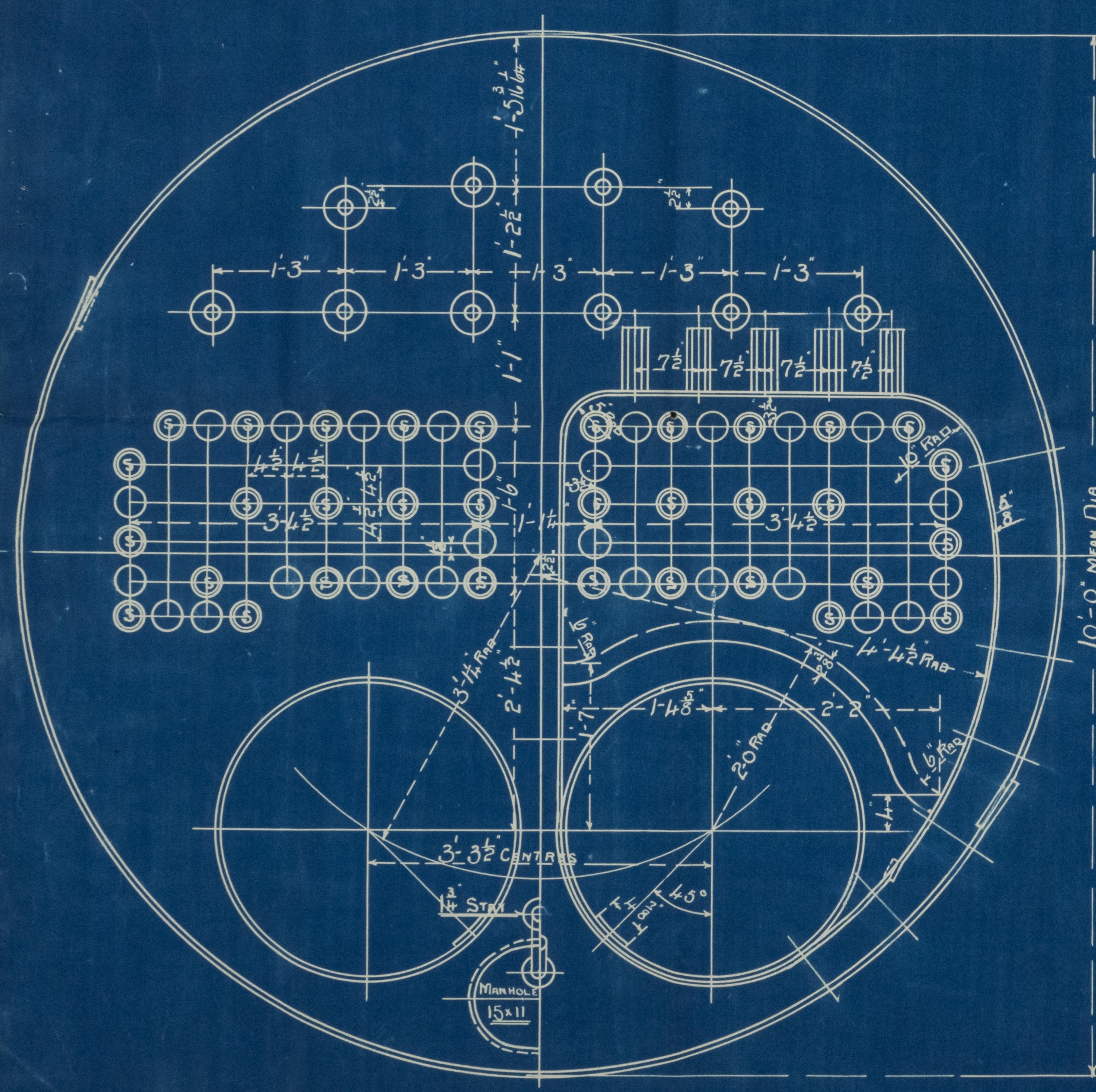
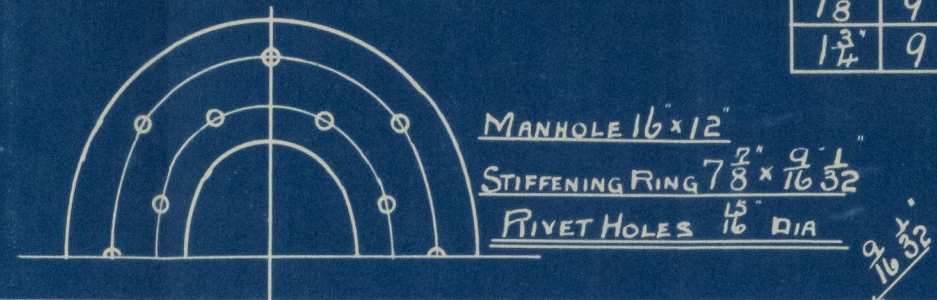


RIVETING

COMBUSTION CHAMBERS, CIRCUMFERENTIAL, LONGITUDINAL SEAMS & FURNACES SINGLE RIVETED 1 1/2 RIVET HOLES 2" PITCH 2 1/8" LAP

FOR FURNACE FRONTS SEE STAND. DRAWING N⁸

STAYS			
DIA	NO. OF PER INCH	EFF. DIA	EFF. AREA
1 1/8"	9	1.23	1.195
1 1/2"	9	1.3578	1.45
1 3/8"	9	1.48	1.73
1 1/2"	9	1.687	2.03



N^o 1000

ENG N^o 471

INTENDED FOR MESSRS J. L. THOMPSON & SONS, S^o N^o 437

DEC 6TH 1906

Heating Surface in One Boiler = 7335 sq ft

19.12.06

14/12/06



Mr. J. L. Thompson M 45-7

Mr. J. Dickinson & Sons 1000

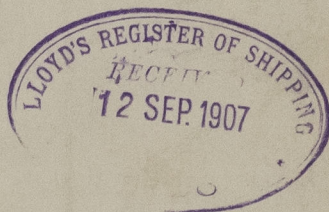
15E Soukey Boiler

W. P. 90 lbs

for Main Engine Contract 681

s/s "Arnell".

Sla F. C. Rpt No. 231+28.



© 2021

Lloyd's Register
Foundation

SLB1028-0132