

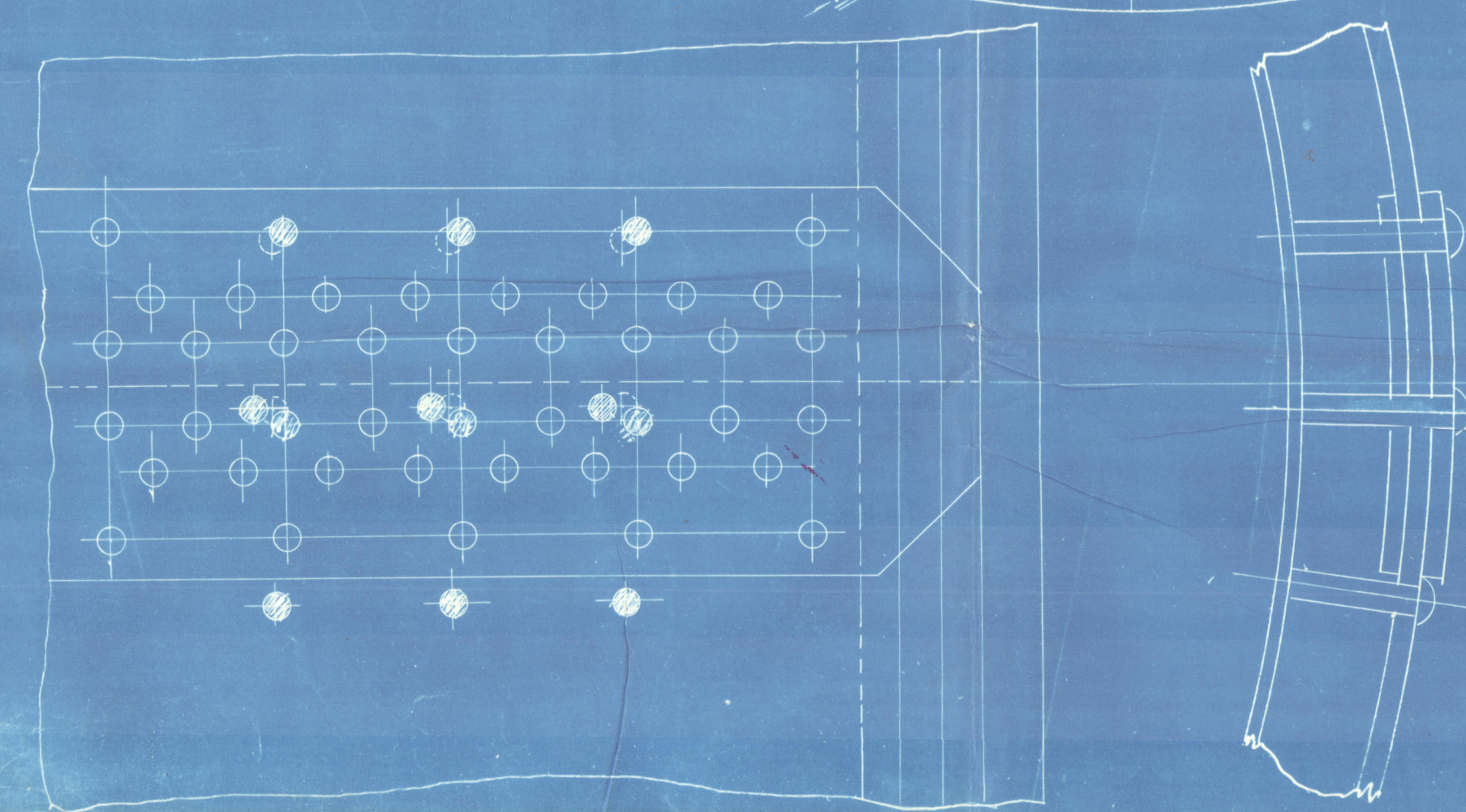
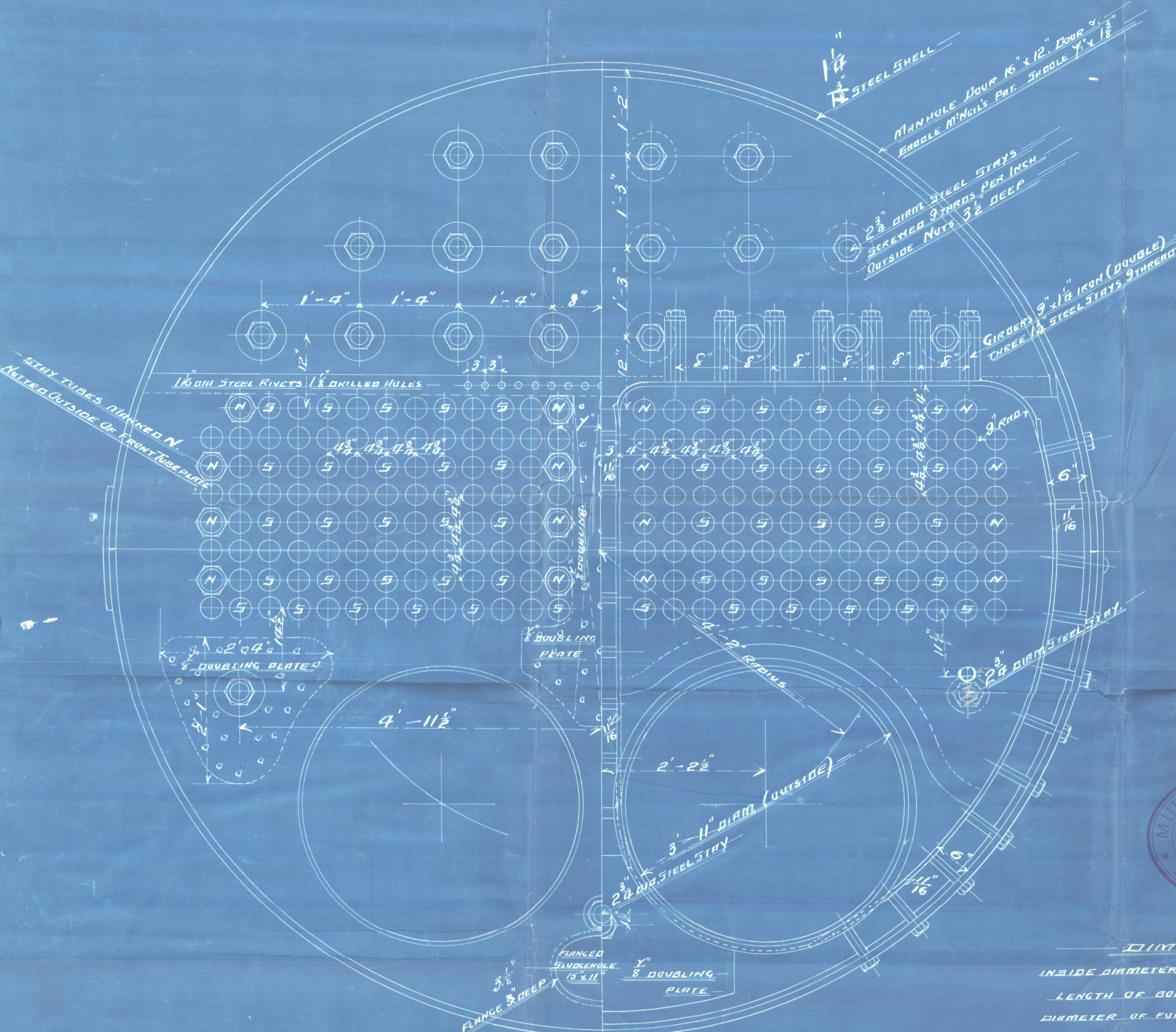
Mr. H. M. 01.

MARINE BOILER N° 539

SCALE 1 INCH = 1 FOOT

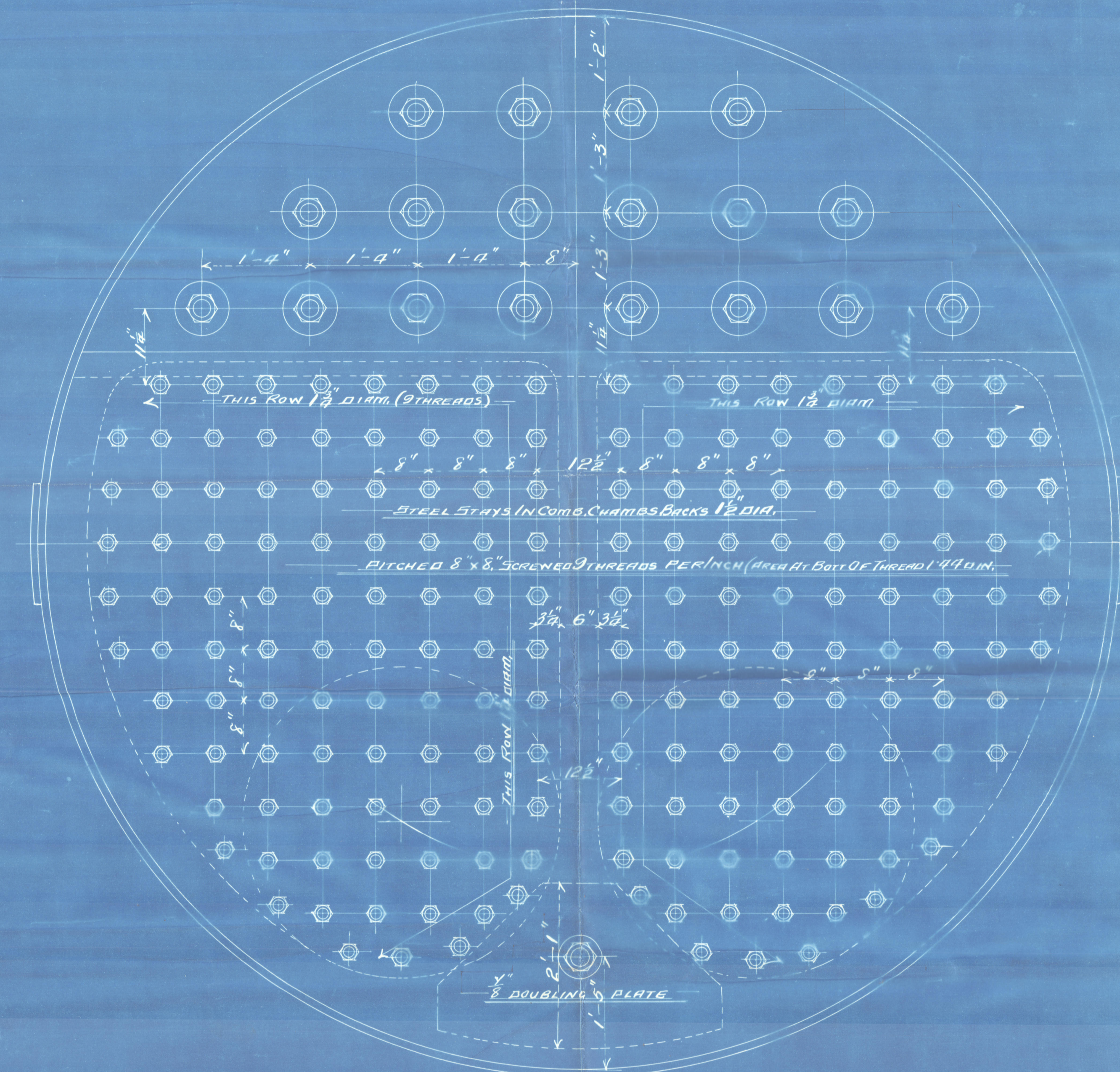
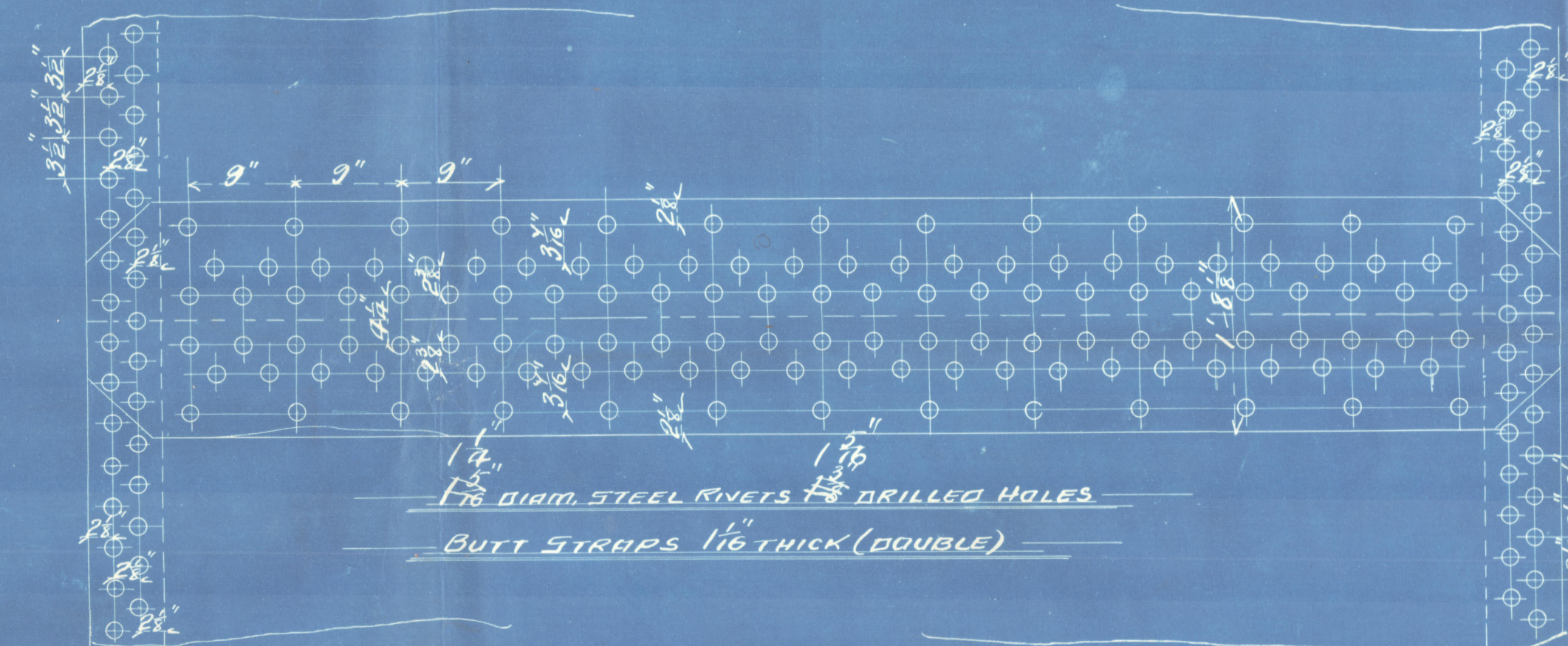
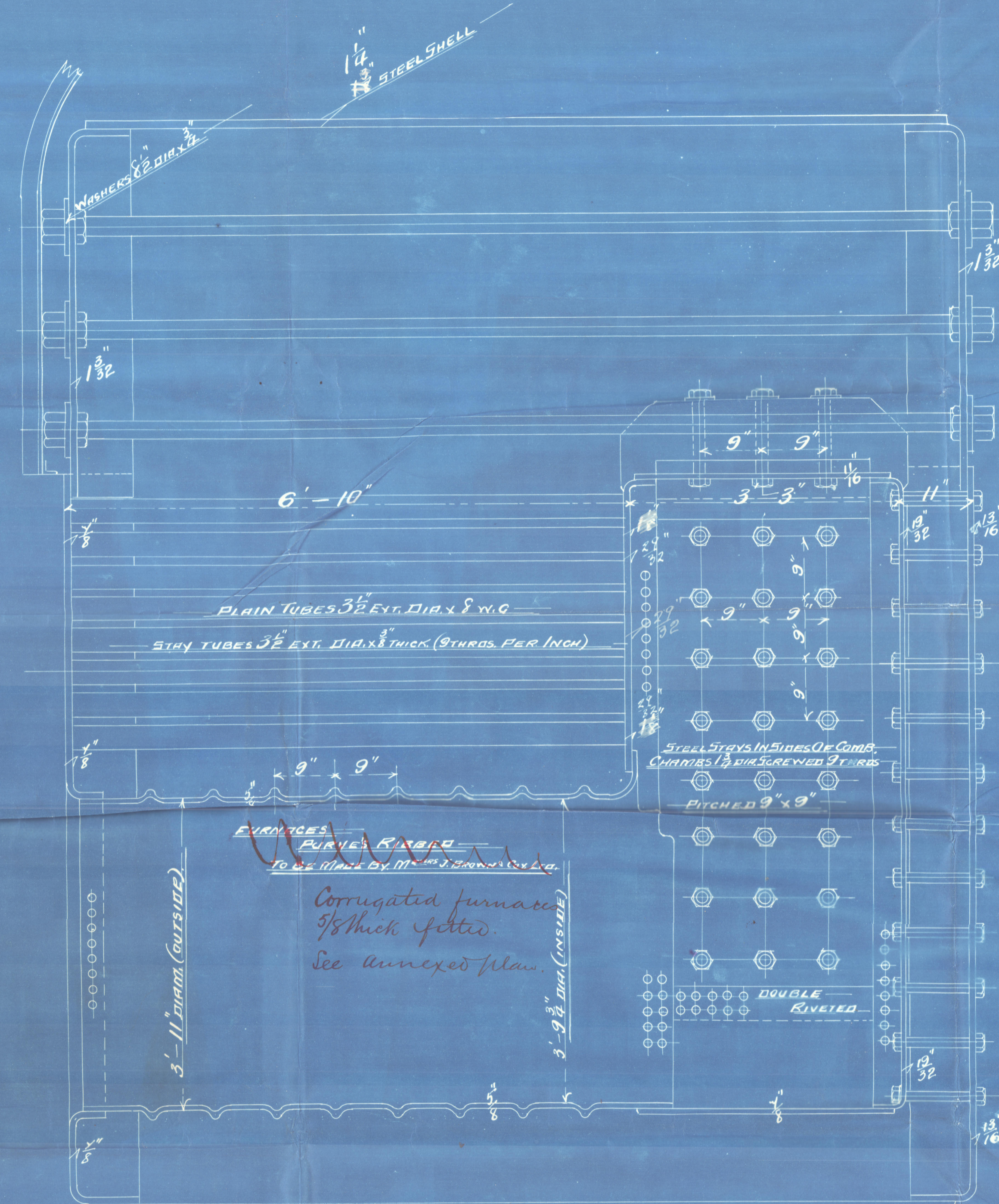
TENSILE STRENGTH OF SHELL PLATES AND BUTT STRAPS TO BE FROM 28 TO 32 TONS

2 OFF



DIMENSIONS

INSIDE DIAMETER OF BOILER	= 13'-3"
LENGTH OF BOILER	= 11'-0"
DIAMETER OF FURNACES (OUTSIDE)	= 3'-11"
NUMBER OF PLAIN TUBES	= 138
NUMBER OF STAY TUBES	= 68
TOTAL NUMBER OF TUBES	= 206
TOTAL HEATING SURFACE	= 1522 sq ft
TOTAL FIREGRATE AREA (5'-6" DIA)	= 41 sq ft
WORKING PRESSURE	= 150 LBS. PER SQ. INCH

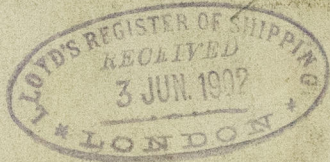


Handwritten notes and signatures.

Muir & Houston
Main boiler
No 539.
180 lbs W.D.
of Mopsa



~~Geo. Spr. No 19939~~
Grk 13337



GRK354-0131 (2/2)



© 2020

Lloyd's Register
Foundation