

MARINE BOILER FOR ENGINE N^{os} 35-36

SCALE 1" = 1 FOOT

WORKING PRESSURE 130 LBS PER SQ. INCH

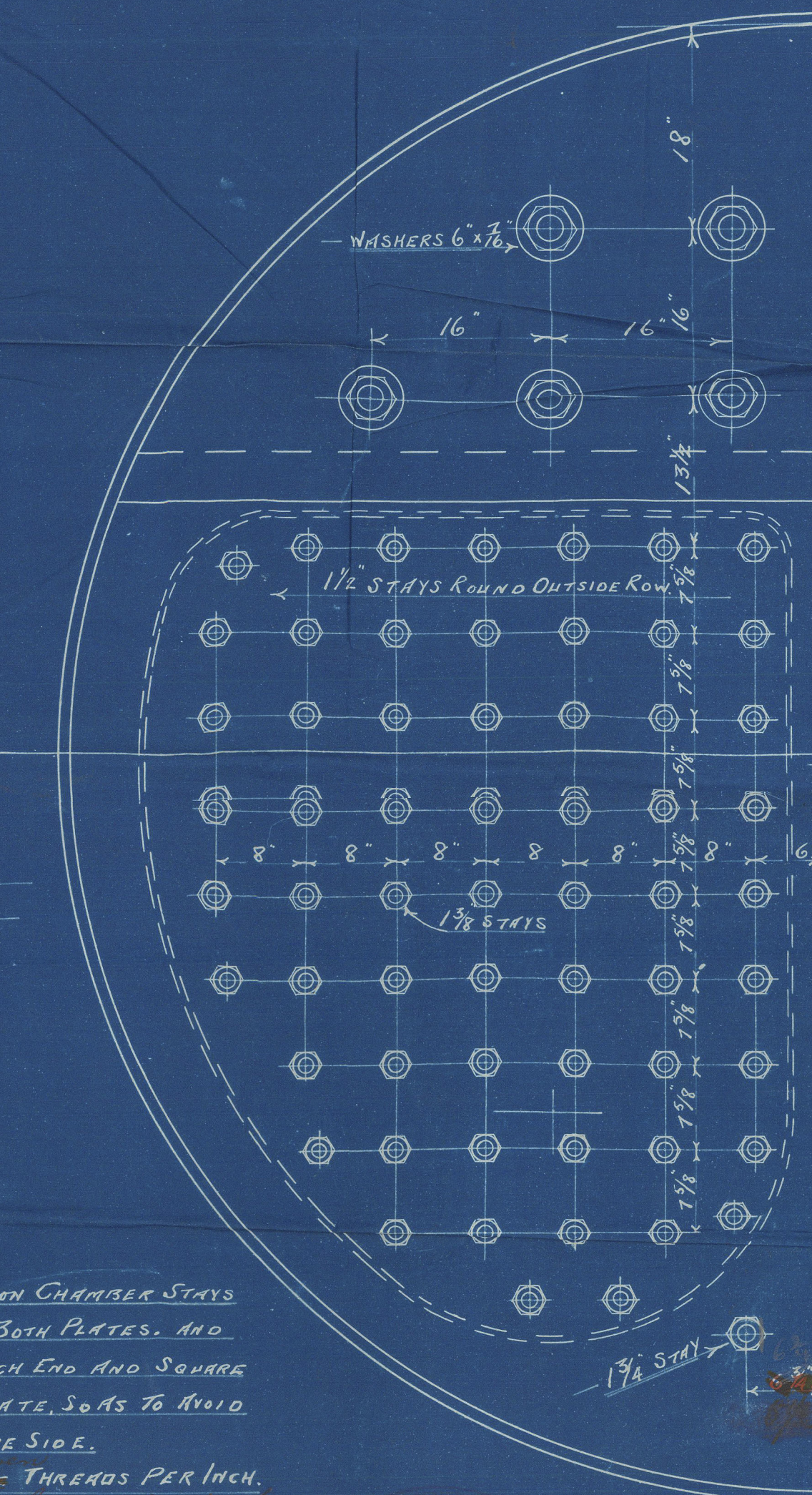
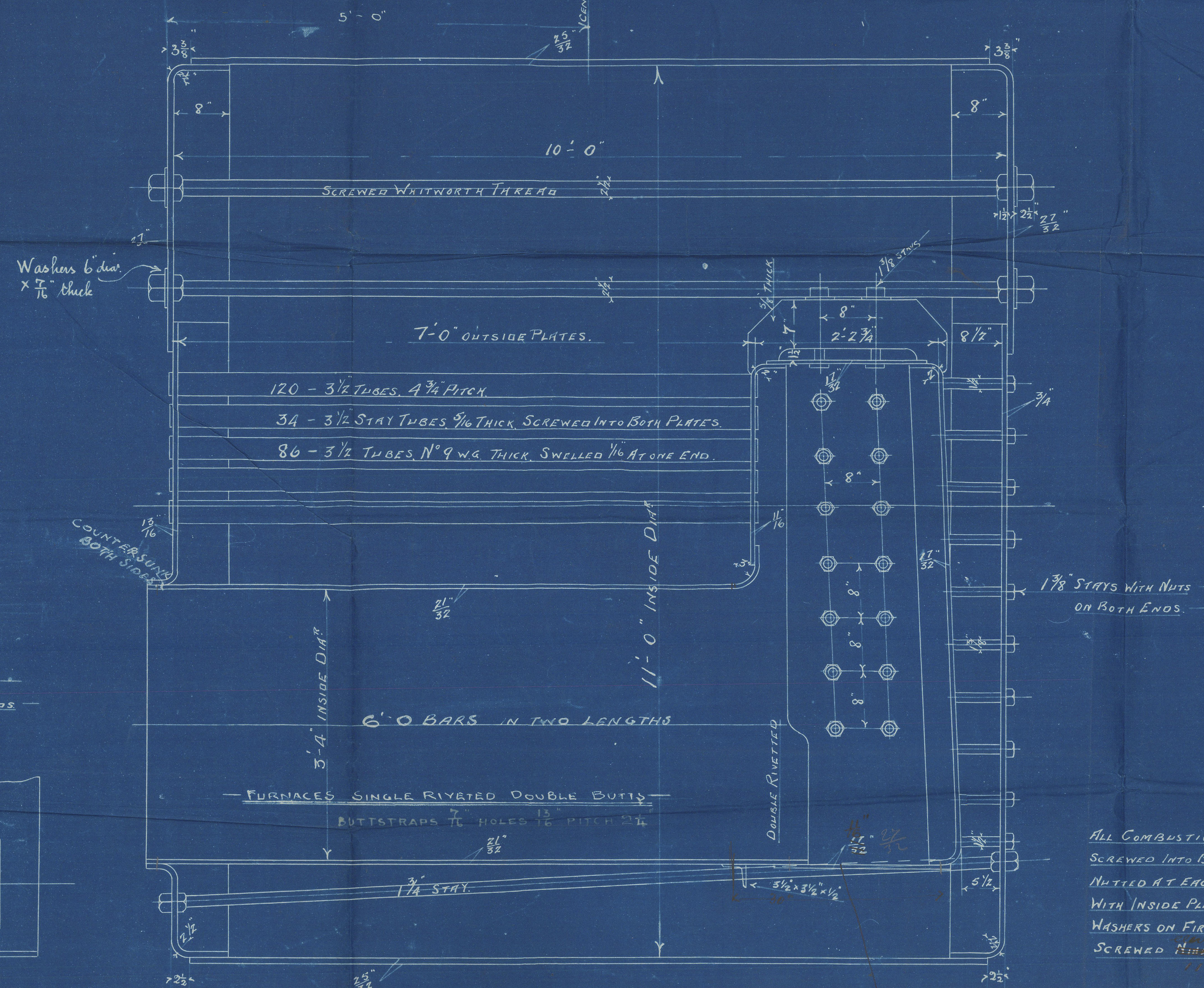
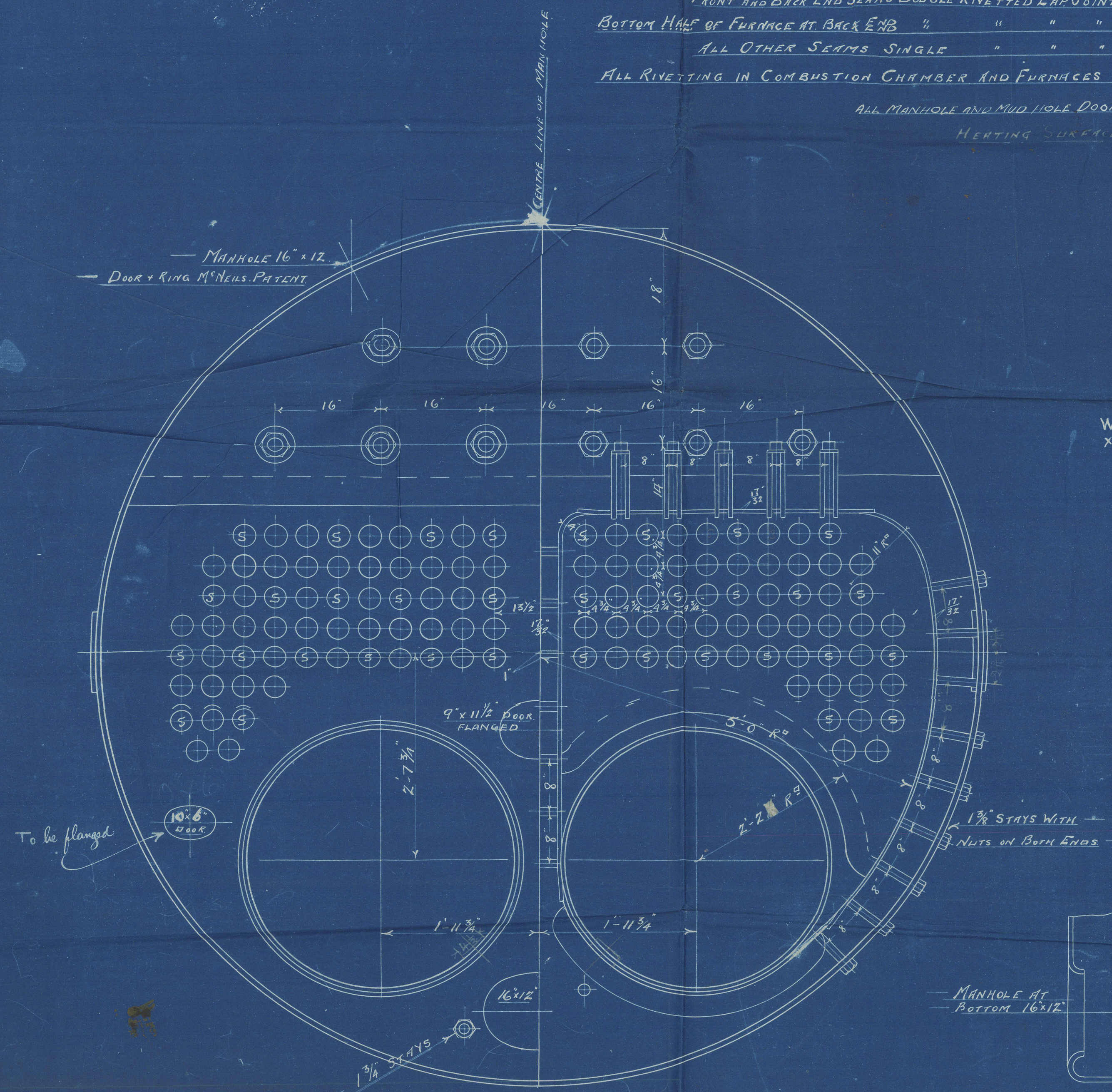
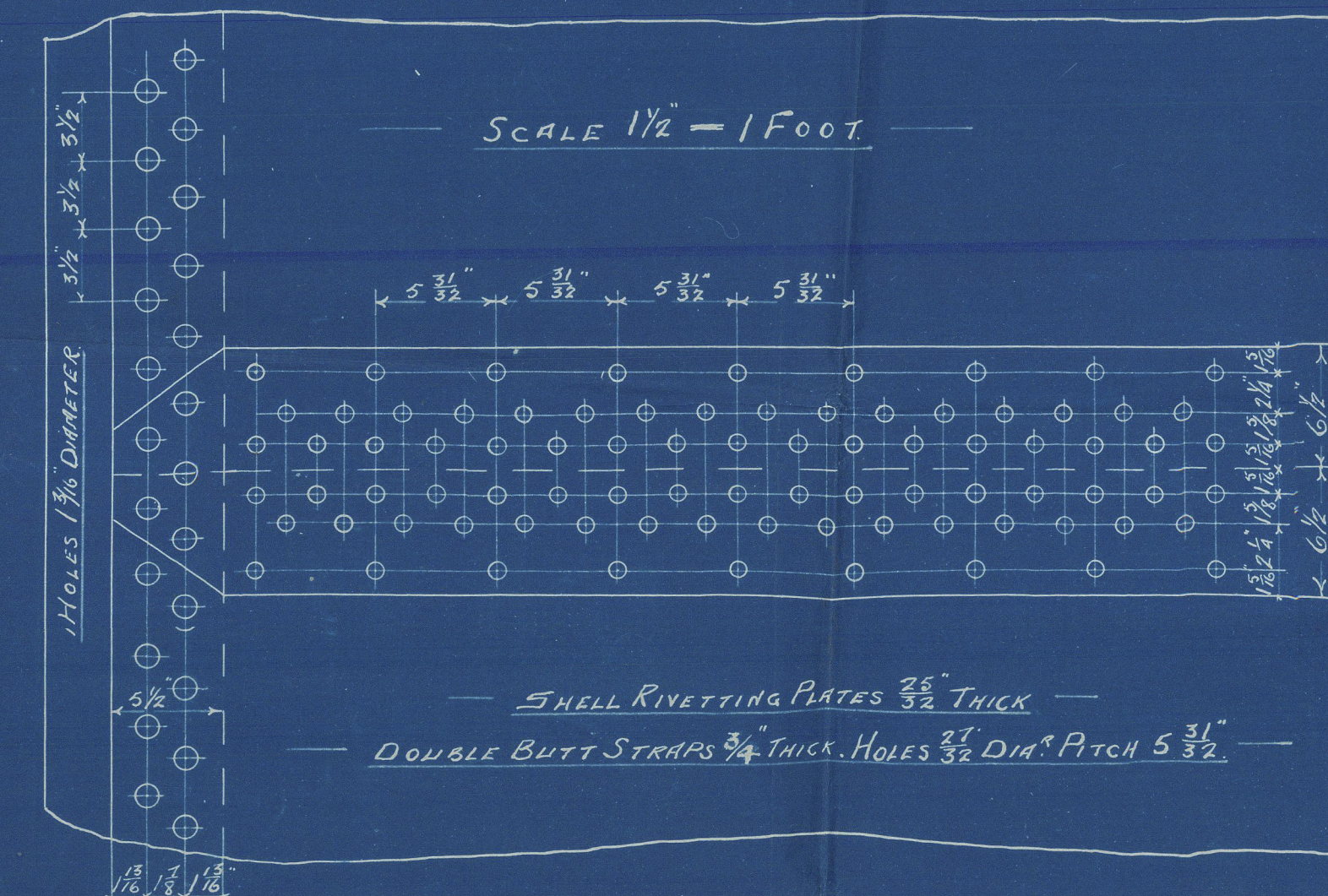
PLATES, RIVETS AND STAYS OF SIEMENS MILD STEEL, TUBES OF IRON.

ALL DOORS TO BE M^cNEILS PATENT

FRONT AND BACK END SEAMS DOUBLE RIVETTED LAP JOINTS. RIVET HOLES $\frac{15}{16}$ " DIA. PITCH 4" SEAMS $4\frac{1}{4}$ " BROAD.
 BOTTOM HALF OF FURNACE AT BACK END " " " " " " $\frac{13}{16}$ " " " 3" " $3\frac{3}{4}$ " "
 ALL OTHER SEAMS SINGLE " " " " " " $\frac{13}{16}$ " " " $2\frac{1}{4}$ " " $2\frac{1}{4}$ " "
 ALL RIVETTING IN COMBUSTION CHAMBER AND FURNACES TO BE COUNTERSUNK AT BOTH SIDES.

ALL MANHOLE AND MUD HOLE DOORS TO BE M^cNEILS PATENT

HEATING SURFACE 7400



ALL COMBUSTION CHAMBER STAYS
 SCREWED INTO BOTH PLATES, AND
 NUTTED AT EACH END AND SQUARE
 WITH INSIDE PLATE, SO AS TO AVOID
 WASHERS ON FIRE SIDE.
 SCREWED NINE THREADS PER INCH.

Number Bottom 541 500 x 3/4" = 1536
 4275

Whyte & Mair
Boilers No 35

" 36

Dunace lb bo for T TURNBULL & SONS
S S No 117. Steam Barge N° 137.

N° 739	S.S. "Gnat"
Lloyds Test-	Boiler
260 lbs	No 35
WM-5-8-98	DUN. Rpt 6413
No 752	S.S. John
Lloyds Test	Boiler
260 lbs	No 36
WM-14-11-98	DUN. Rpt N° 6464



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