

2/11/19

BOILER No 973.

FOR HEPPLES (1919) L.P. S.S. No 658.

WORKING PRESSURE 130 LBS PER SQ. INCH.

TESTED TO 260 LBS BY HYDRAULIC PRESSURE.

TO LLOYDS SURVEY.

SCALE 1" = ONE FOOT.

LONGITUDINAL SEAM, 1" HOLES, 15/16" RIVETS, 5 1/2" PITCH.
CIRCUMFERENTIAL SEAMS, 1" HOLES, 15/16" RIVETS, 3 1/2" PITCH.

DOUBLE BUTT STRAPS 7/8" THICK.

PLATE SECTION 80.95 %.

RIVET " 82.5 %.

SHELL BUTT STRAPS, & GIRDERS 28 TO 32 TONS T.S.

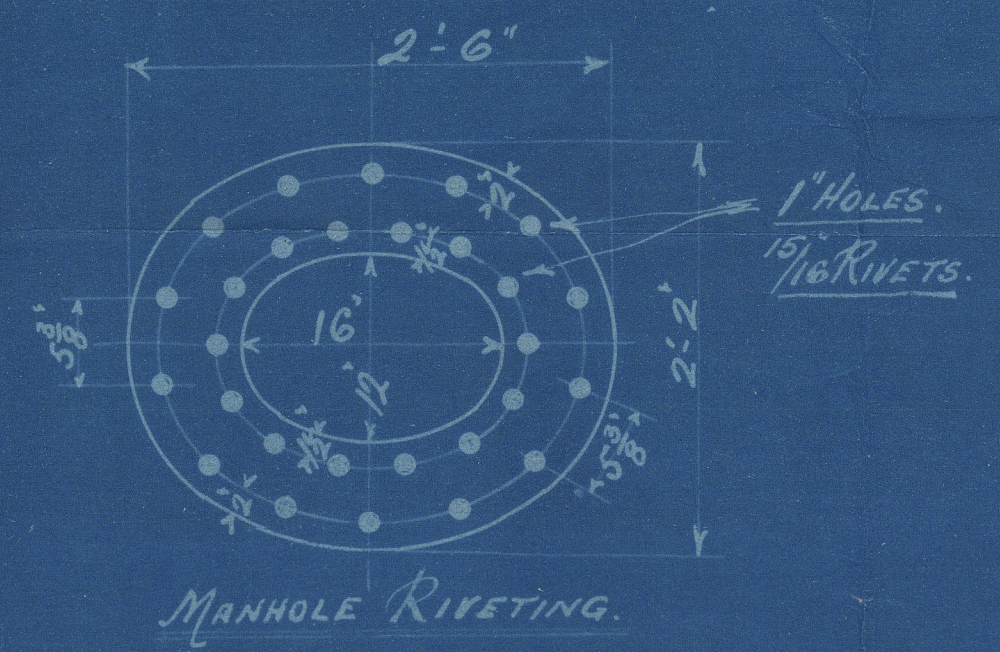
ALL OTHER PLATES 26 TO 30 TONS T.S.

MAIN STAYS 28 TO 32 TONS T.S.

SCREWED " 26 TO 30 " " "

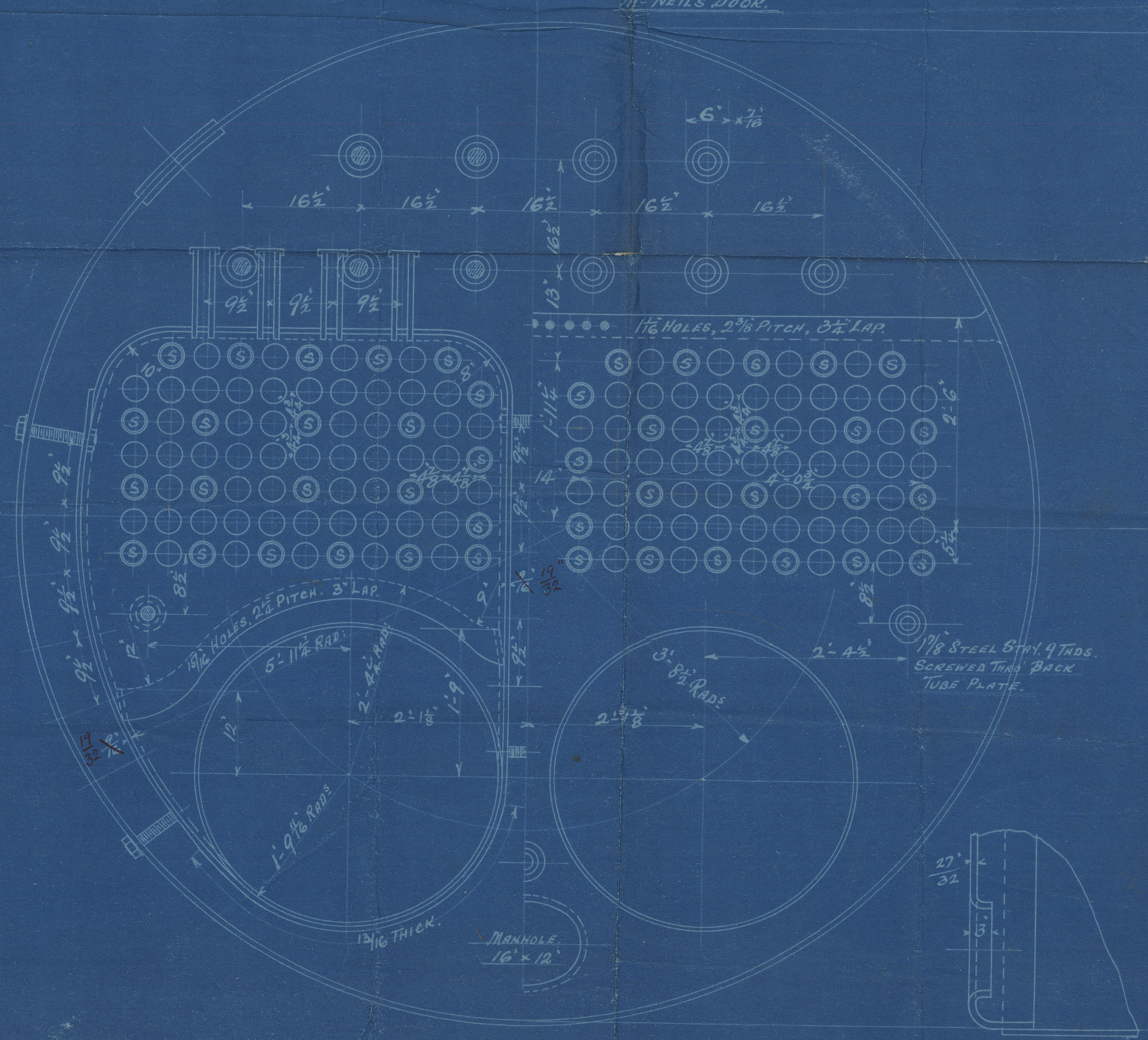
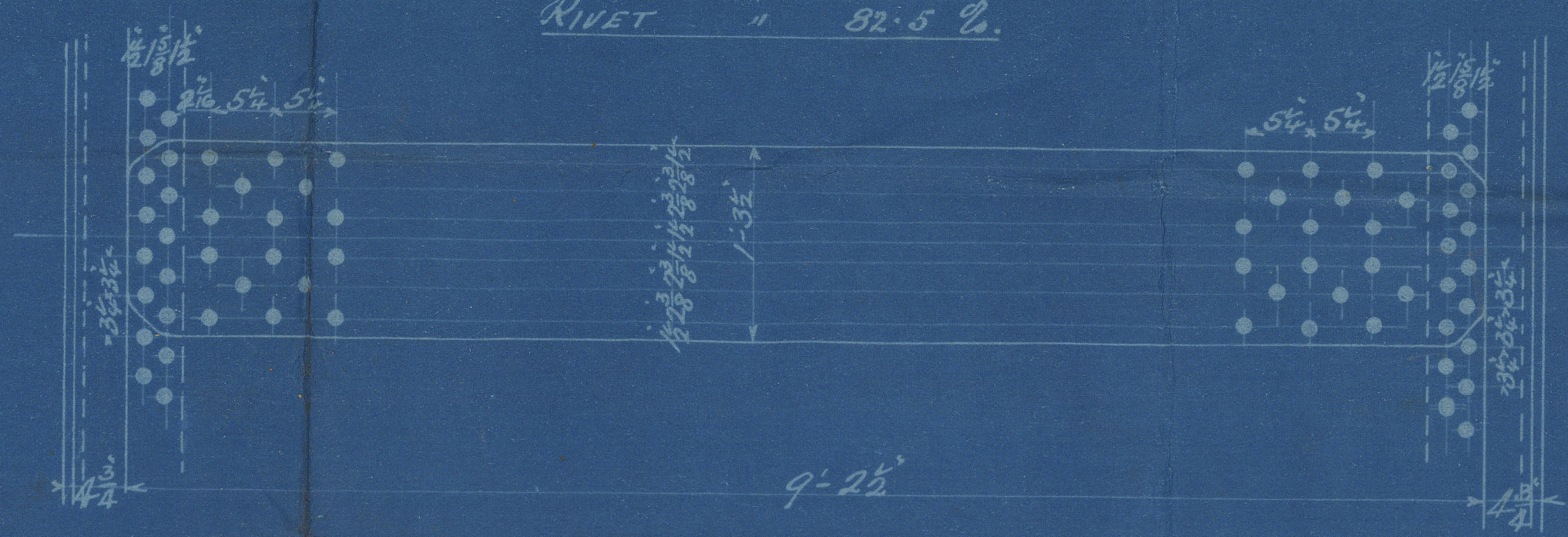
PLATES, STAYS & RIVETS OF STEEL.

TUBES OF IRON, LAPWELDED.

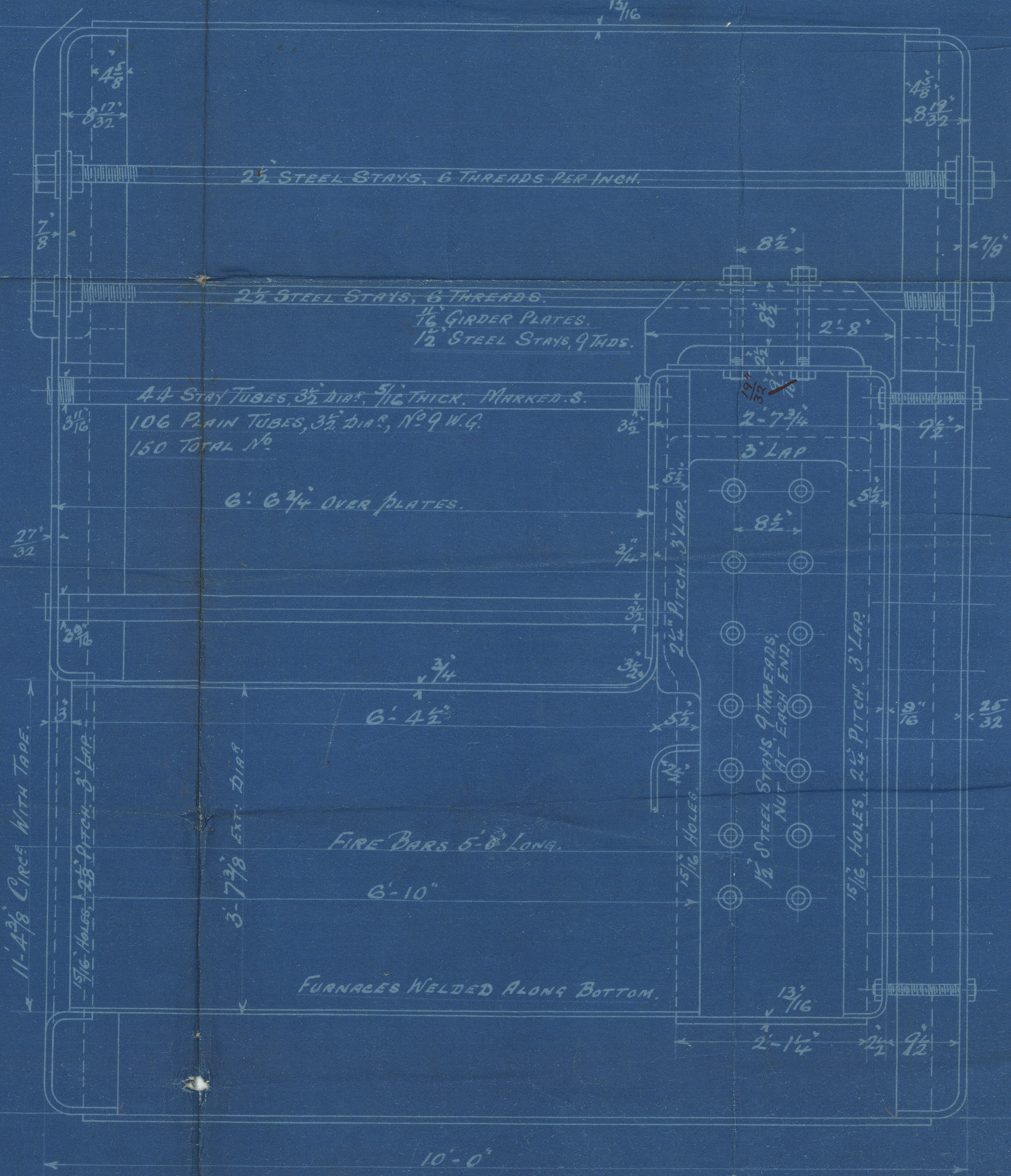


HEATING SURFACE 1120 SQ. FT.
GRATE AREA 35 " "

MANHOLE IN SHELL 16" x 12".
DOUBLING PLATE 7" x 11".
McNEIL'S DOOR.



12'-0" INSIDE DIAM.



1 7/8" MARGINAL STAYS, 9 THDS.
NUT AT EACH END.

2 1/2" STEEL STAY, 6 THDS.
SCREWED THRU BOTH PLATES.

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W1070-0308 1/2
FOR ENCLOSURE TO
Lloyd's
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Snowcrete Ex

Howland Luth
NEWCASTLE ON TYNE.

Report No. 14232

Boiler no 978
NEWCASTLE ON TYNE.

Report No. 73820

PRELIMINARY
SNOWCRETE

Palmer & Heston
Boiler no 978. Working pressure 130 lb
for
Hepples (1777) & 658



W1070-03082

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