

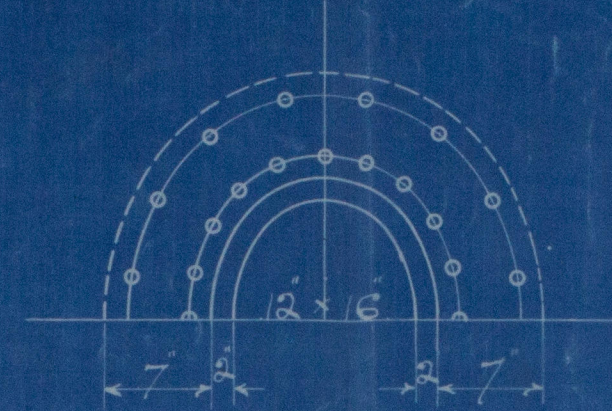
STEEL BOILER 10-0 DIA 10-0 LONG 120 LBS W.P. LLOYDS

5525

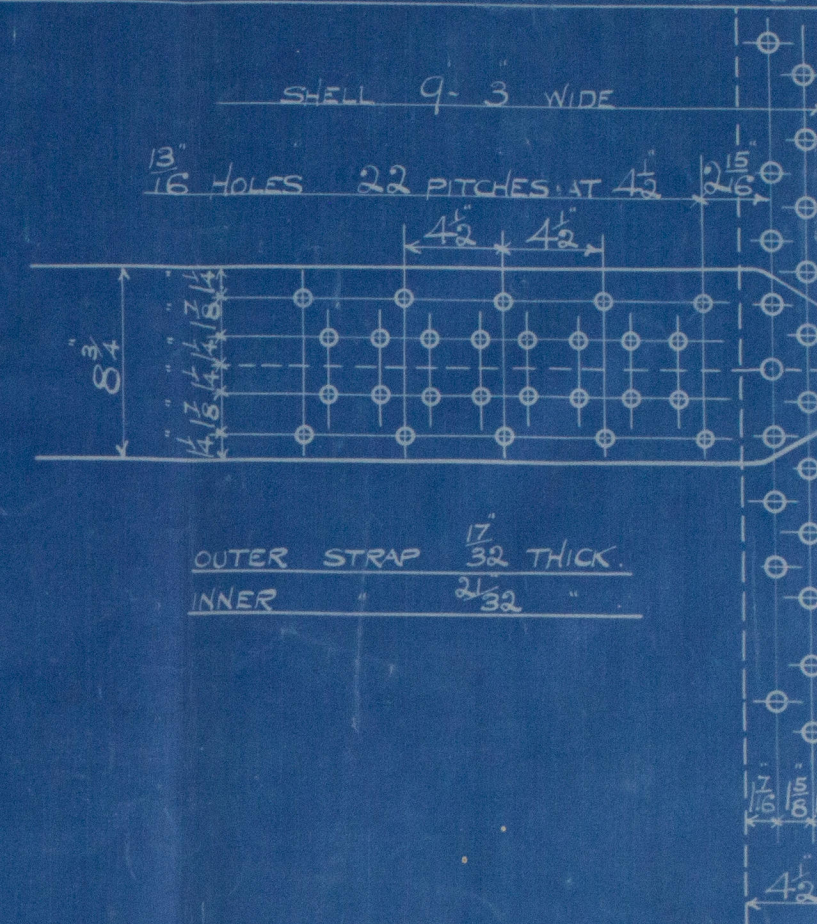
RILEY BROS. (BOILERMAKERS) LTD.
STOCKTON ON TEES.

SPECIFICATION OF MATERIALS

SHELL, STRAPS, GIRDERS & MAINSTAYS. 28 TO 32 TONS.
BALANCE OF PLATES, RIVETS & SCREW STAYS 26 " 30 "



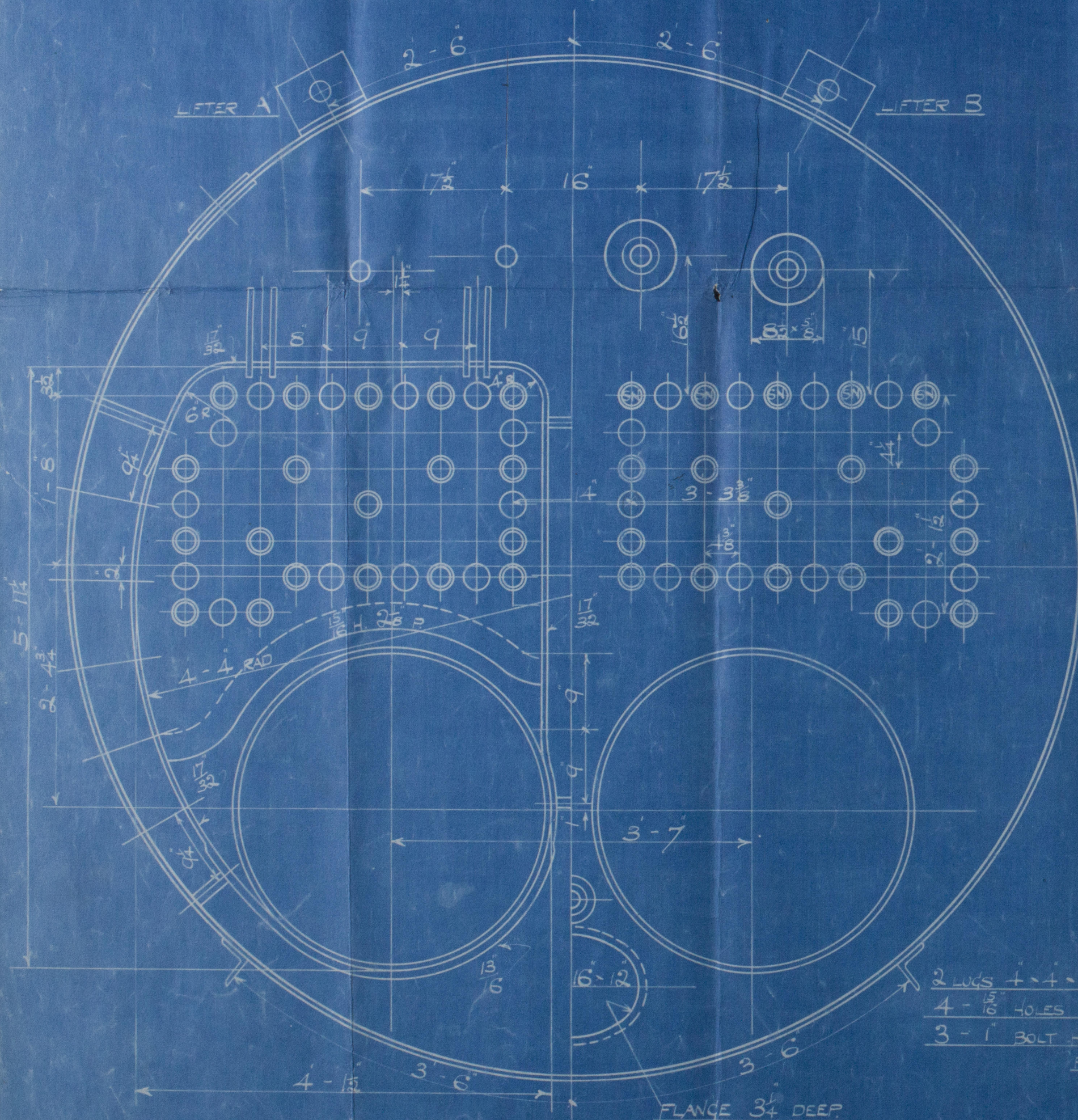
MANHOLE RING RIVETING
36 - 1/8 HOLES, 3/4 P. AT INNER ROW



OUTER STRAP 1/2 THICK
INNER 3/4

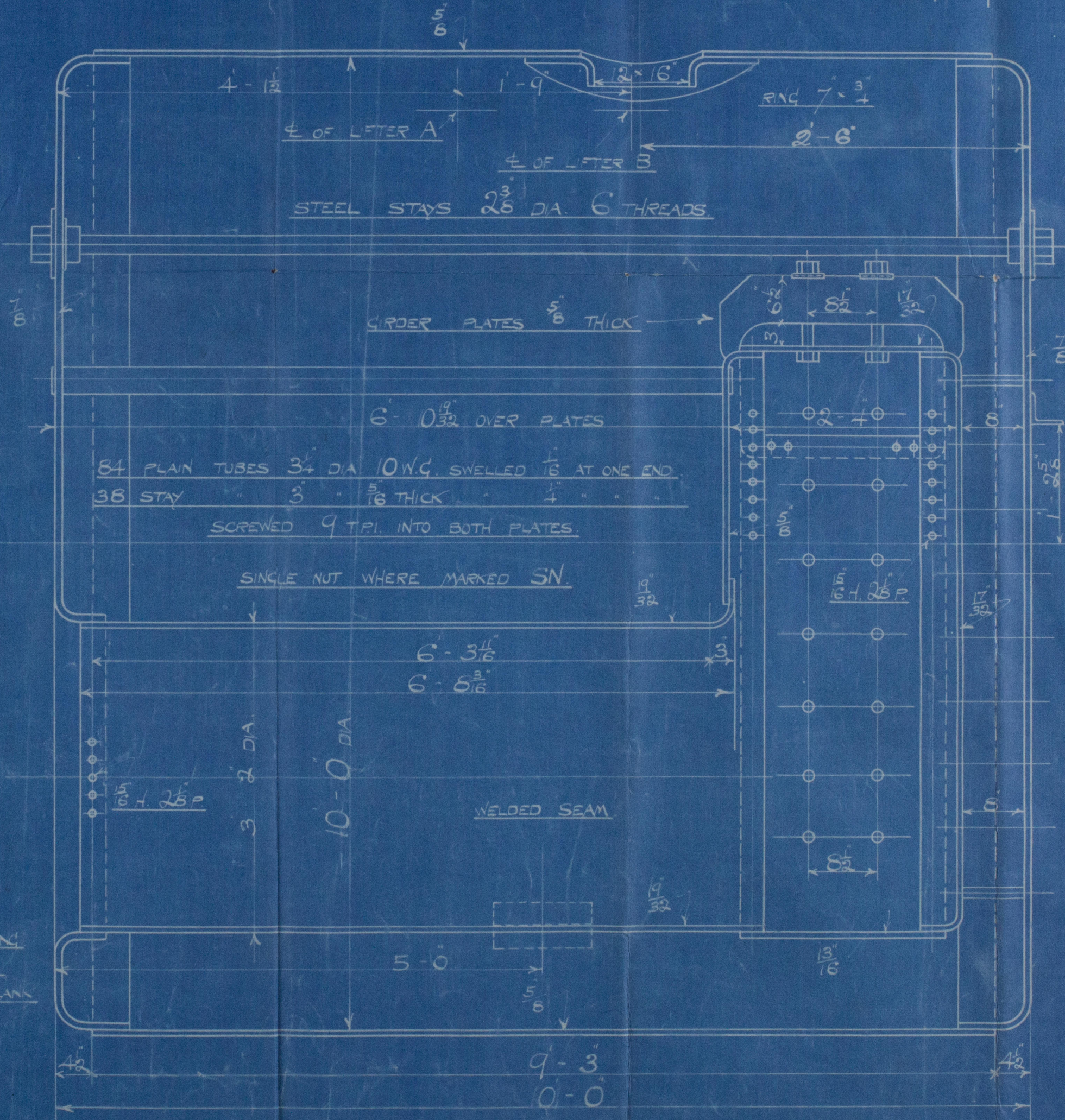
CIRCUM. SEAMS 6' 4' 3' P. DOUBLE RIVETING
CONTINUOUS BELOW FURNACE

COMBUSTION CHAMBER SCREW STAYS
SCREWED 9 T.P.I. SINGLE NUT AT ENDS
AT BACK MARK 1/4 DIA.
" " " 1/8 " " " 1/8 " " " 1/8 " " " 1/8 " " SIDES 1/8 IN GIRDERS 1/8 "



2 LUGS + + + 5' 12' LONG
4 - 1/8 HOLES TO BOILER
3 - 1' BOLT HOLES IN BLANK FLANGE

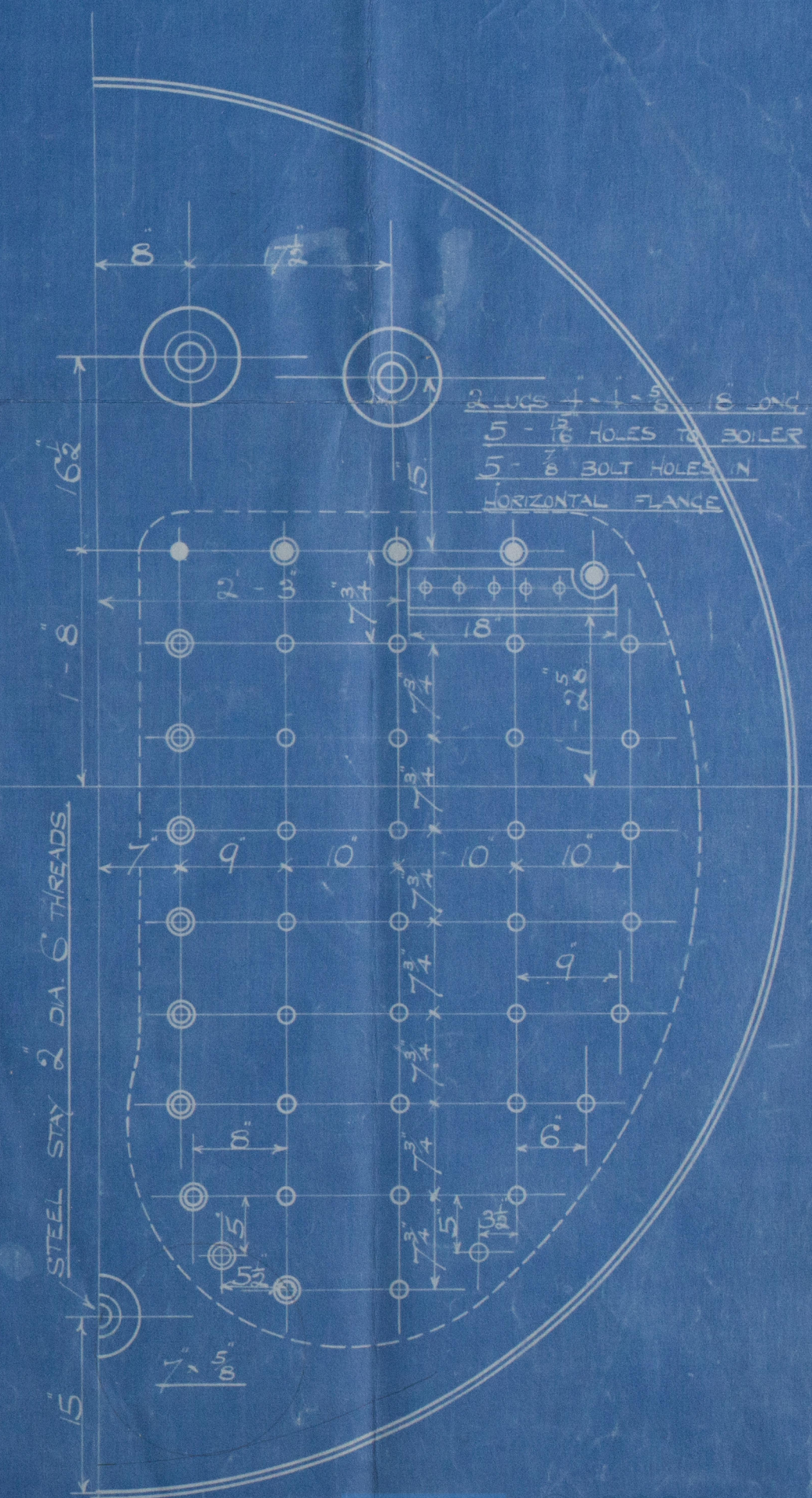
FLANGE 3/4 DEEP



84 PLAIN TUBES 3 1/4 DIA 10 W.G. SWELLED 1/8 AT ONE END
38 STAY " 3 " 5/16 THICK
SCREWED 9 T.P.I. INTO BOTH PLATES

SINGLE NUT WHERE MARKED SN.

WELDED SEAM



2 LUGS + + + 5' 12' LONG
5 - 1/8 HOLES TO BOILER
5 - 1/8 BOLT HOLES IN HORIZONTAL FLANGE

STEEL STAY 2 DIA 6 THREADS

223A

HEATING SURFACE 880 #s Register
GRATE AREA 5-0 BARS 30 #s

Mason Riley Bros Inc

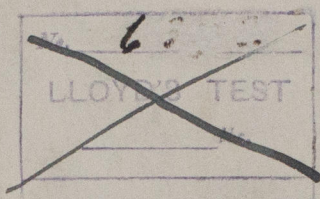
Boiler No 5525

for

Messrs John Plummer & Co Ltd

S.S. Co

Working Press 120 lb



5525

6517

LLOYD'S TEST.

220

WP 120

1-11-26. W.H.R.

Duplicate of Boiler No 5454

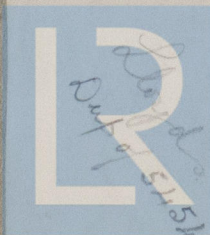
Mold Ppt No 11898

S.S. "Bydona"

BUNDERLAND RPT. NO. 29353

Lloyd's Register
Foundation

W1022-0070



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