

STEEL BOILER 10-0 DIA 9-6 LONG 180 LBS W.P. LLOYDS

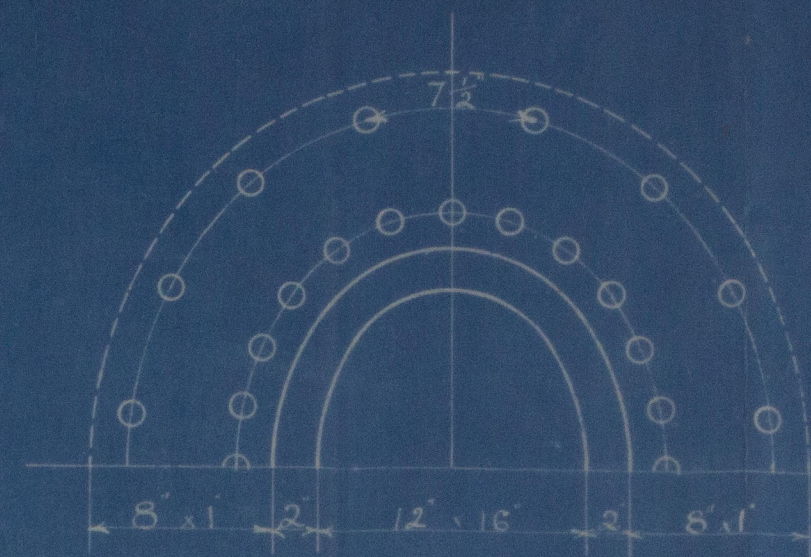
5757

22/6/27

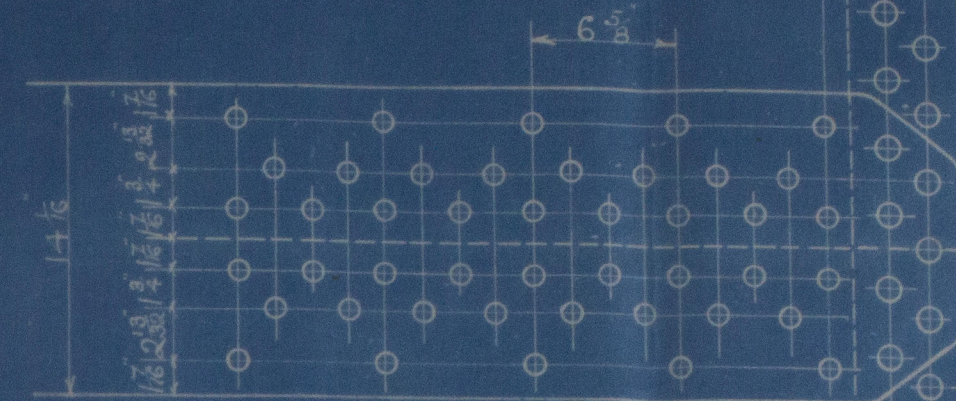
SPECIFICATION OF MATERIALS

SHELL, STRAPS, GIRDERS, & MAINSTAYS 28-32 TONS

BALANCE OF PLATES, RIVETS, & SCREW STAYS 28-30



MANHOLE RING RIVETING
40-1 1/8 HOLES 2 1/2 PITCH AT INNER ROW



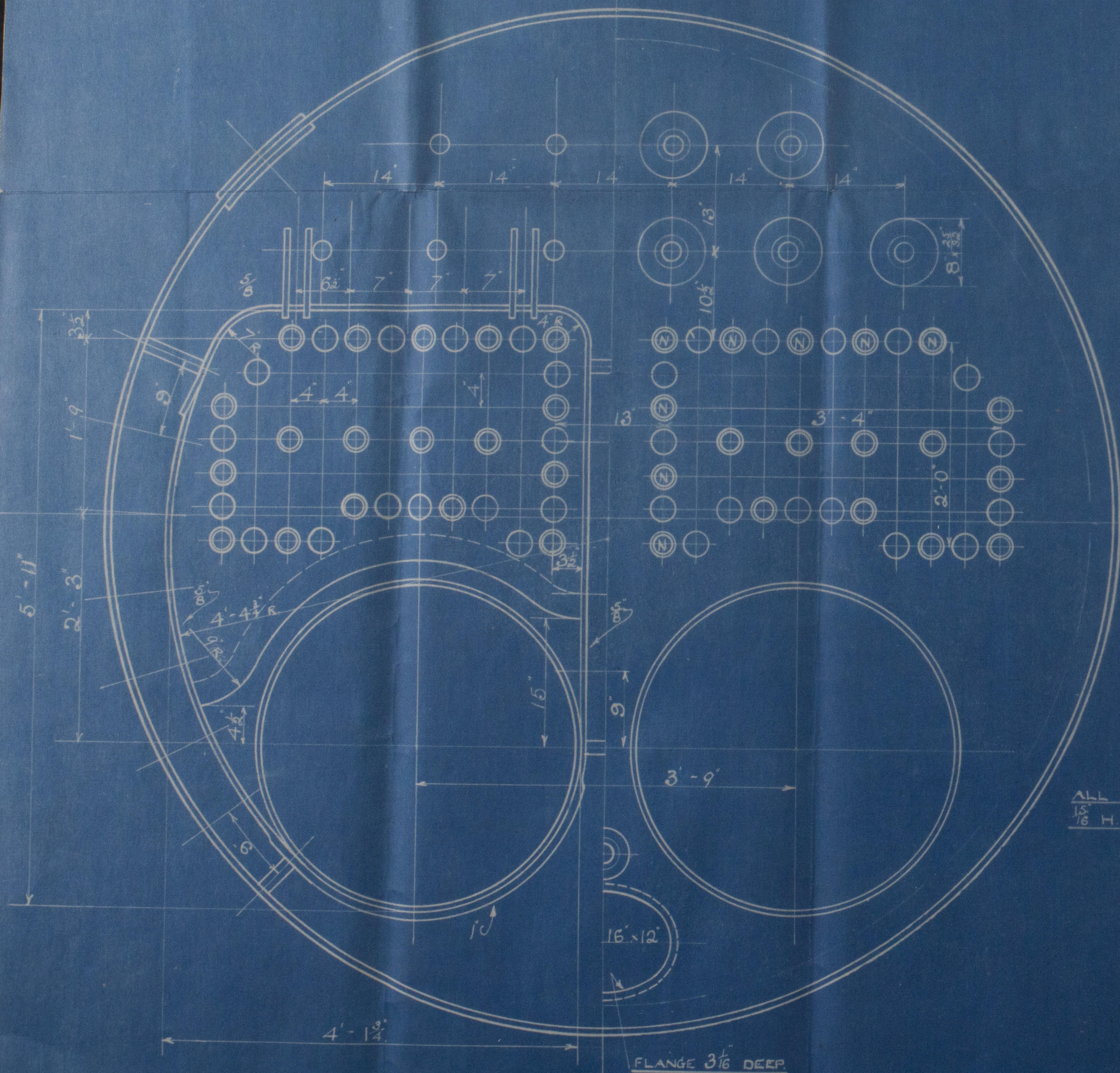
OUTER STRAP 3/8 THICK
INNER 3/8
SHELL RIVETING
PLATE 1/2 85 84
RIVET 1/2 95 05

CIRCULAR SCAMS 1 1/8 H 3 1/8 P DOUBLE
RIVETING CONTINUOUS BELOW FURNACE

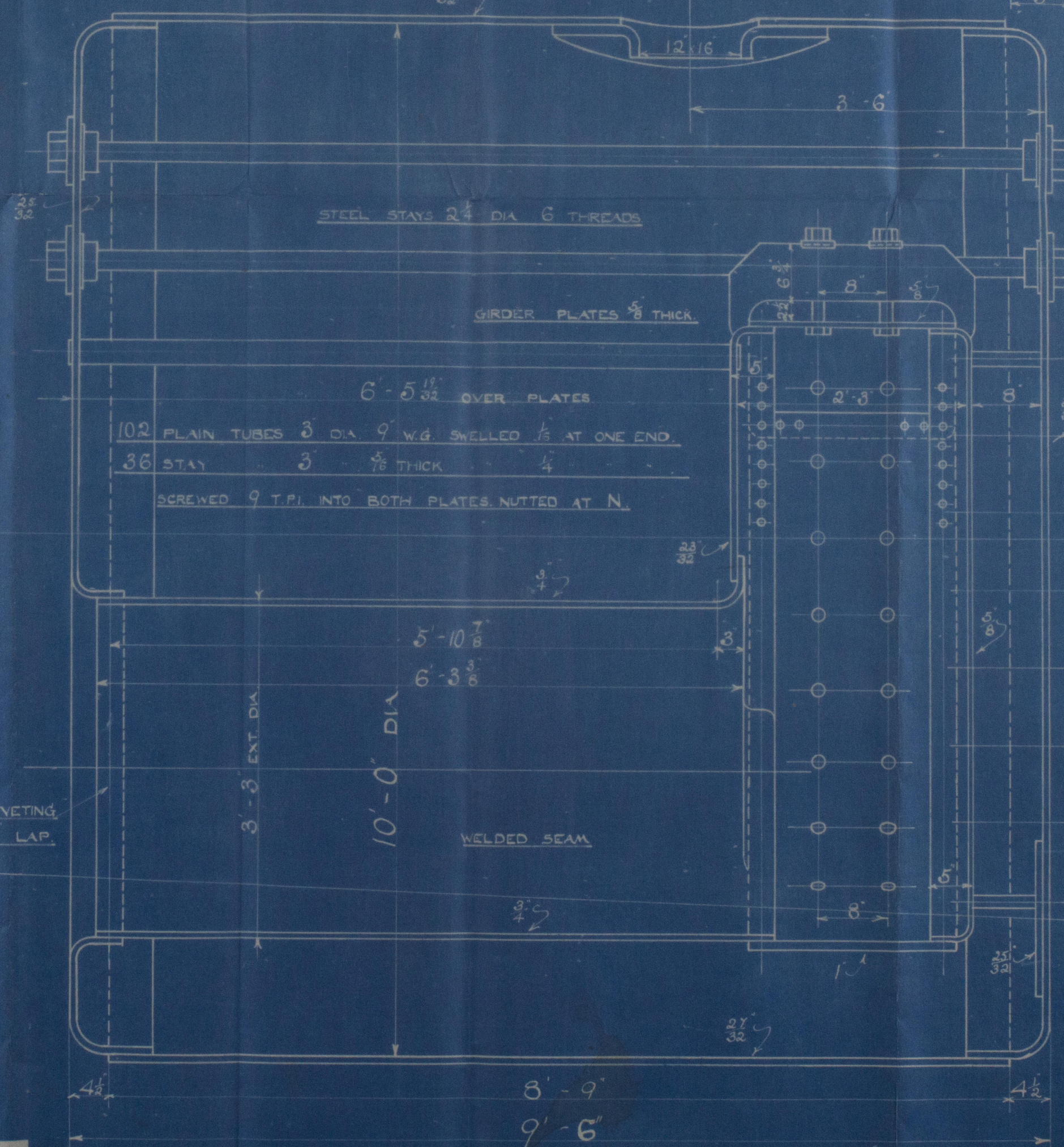
PLATE 1/2 65 30
RIVET 1/2 42 27

CONSUMPTION CHAMBER SCREW STAYS
SCREWED 9 T.P.I. NUTTED AT ENDS

AT BACK MARK	1/8 DIA
SIDES	1/8
IN GIRDERS	1/8



ALL INTERNAL RIVETING
1 1/8 H 2 1/8 P 3 LAP



STEEL STAYS 2 1/2 DIA 6 THREADS

GIRDER PLATES 6 THICK

6-5 1/2 OVER PLATES

102 PLAIN TUBES 3 DIA 9 W.G. SWELLED 1/8 AT ONE END

36 STAY 3 5/8 THICK 4

SCREWED 9 T.P.I. INTO BOTH PLATES NUTTED AT N.

5-10 7/8

6-3 3/8

WELDED SEAM

STEEL STAY 2 1/2 DIA 6 THREADS

RIVETED WASHER
18 3/4

404 A

HEATING SURFACE 870 sq ft

GRATE AREA (5-6 BARS) 34 1/4 sq ft

Handwritten notes and signatures, including '1927' and '22/6/27'.

RETAIN
RILEY Bros.

No. 5757

10'-0 x 9'-6 x 180lbs

for

W^h. McNeill Flo.

~~S.S.~~

MDB. RPT. No. 13054

"Chuan Phom Phol"

Wt 6272

B. No 5757

No. 6579
LLOYD'S TEST.
320 lbs.
W.P. 180lbs
269.27 P.T.B.



W506-0228



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Foundation