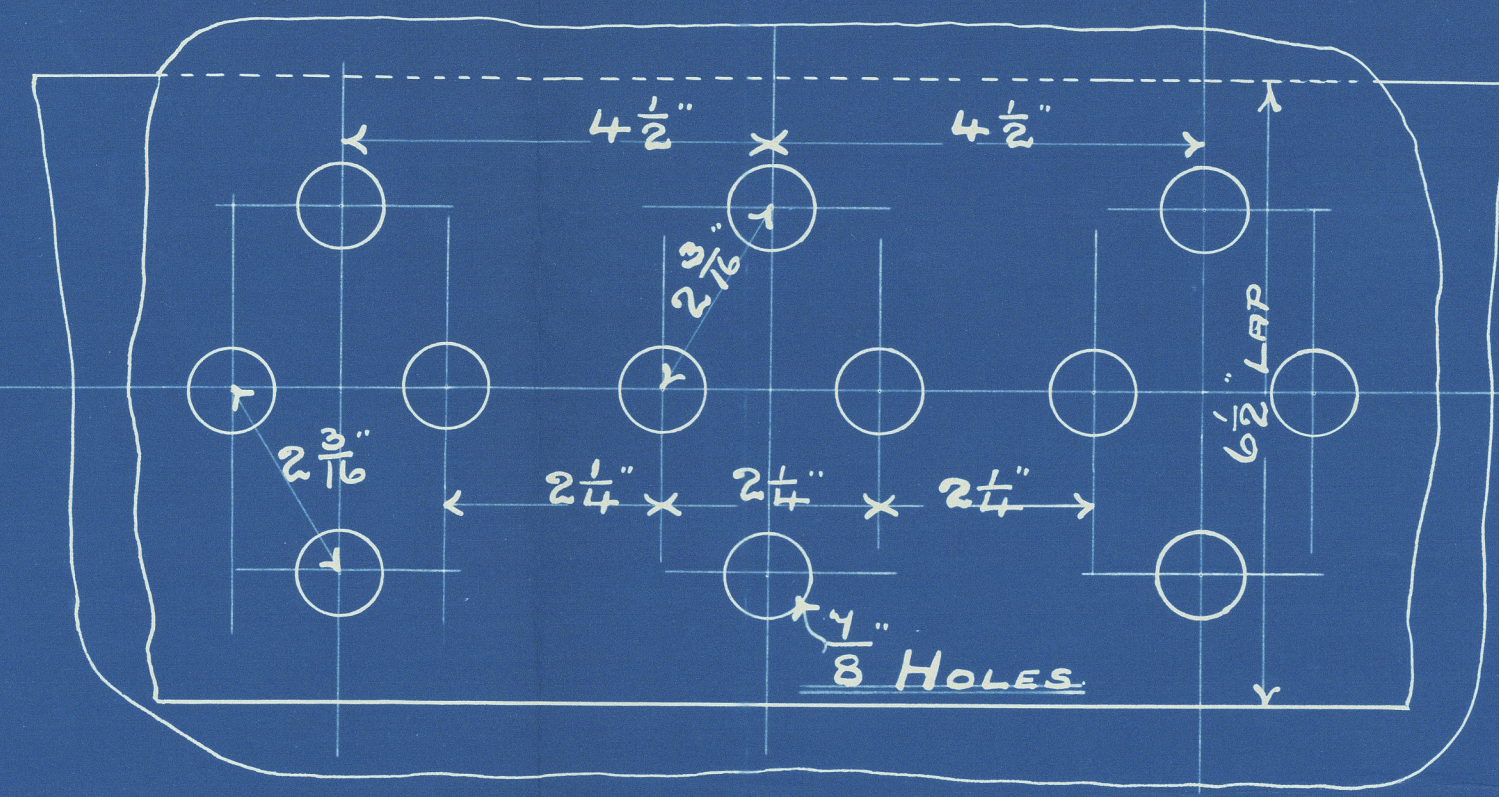
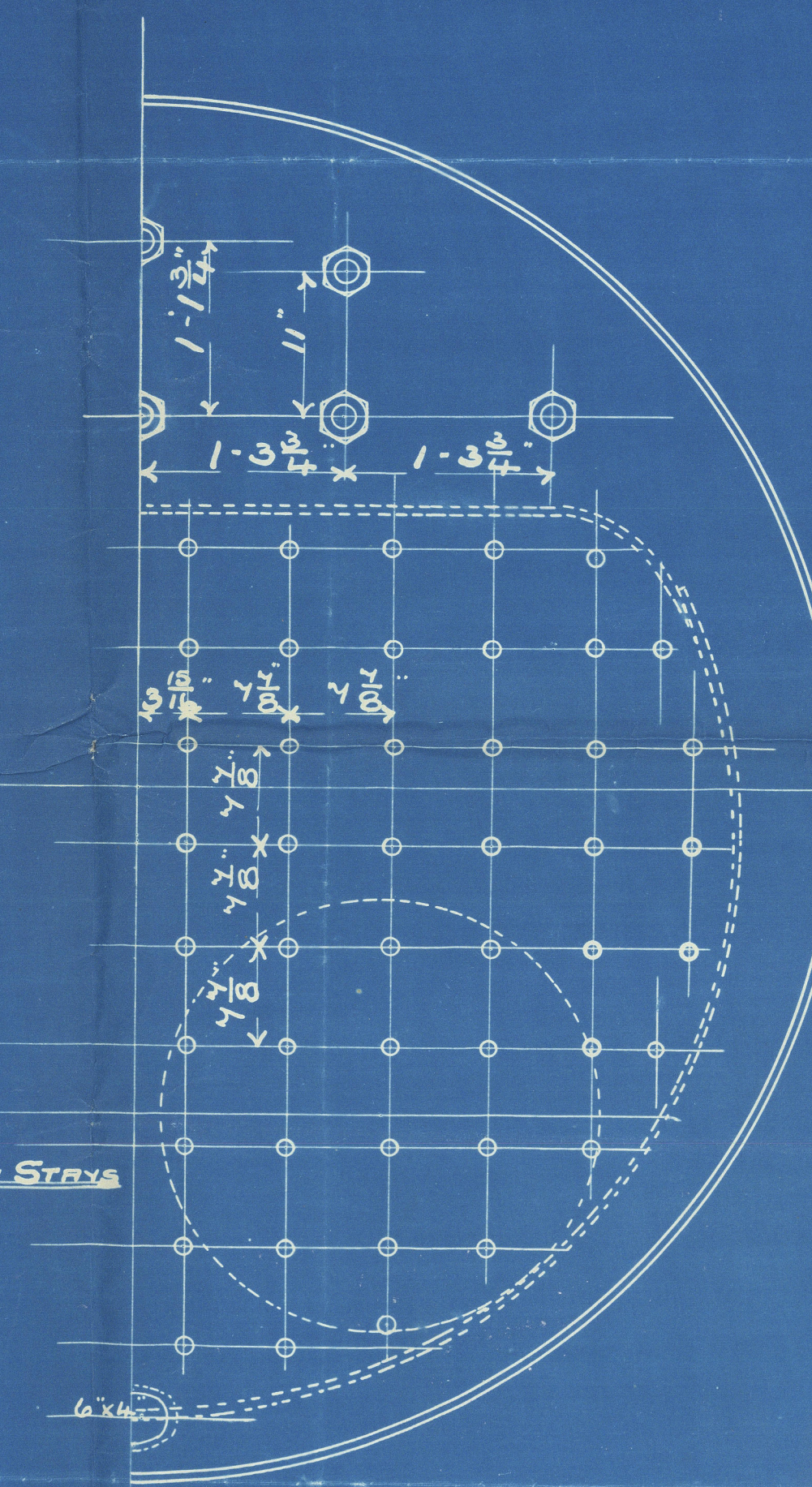
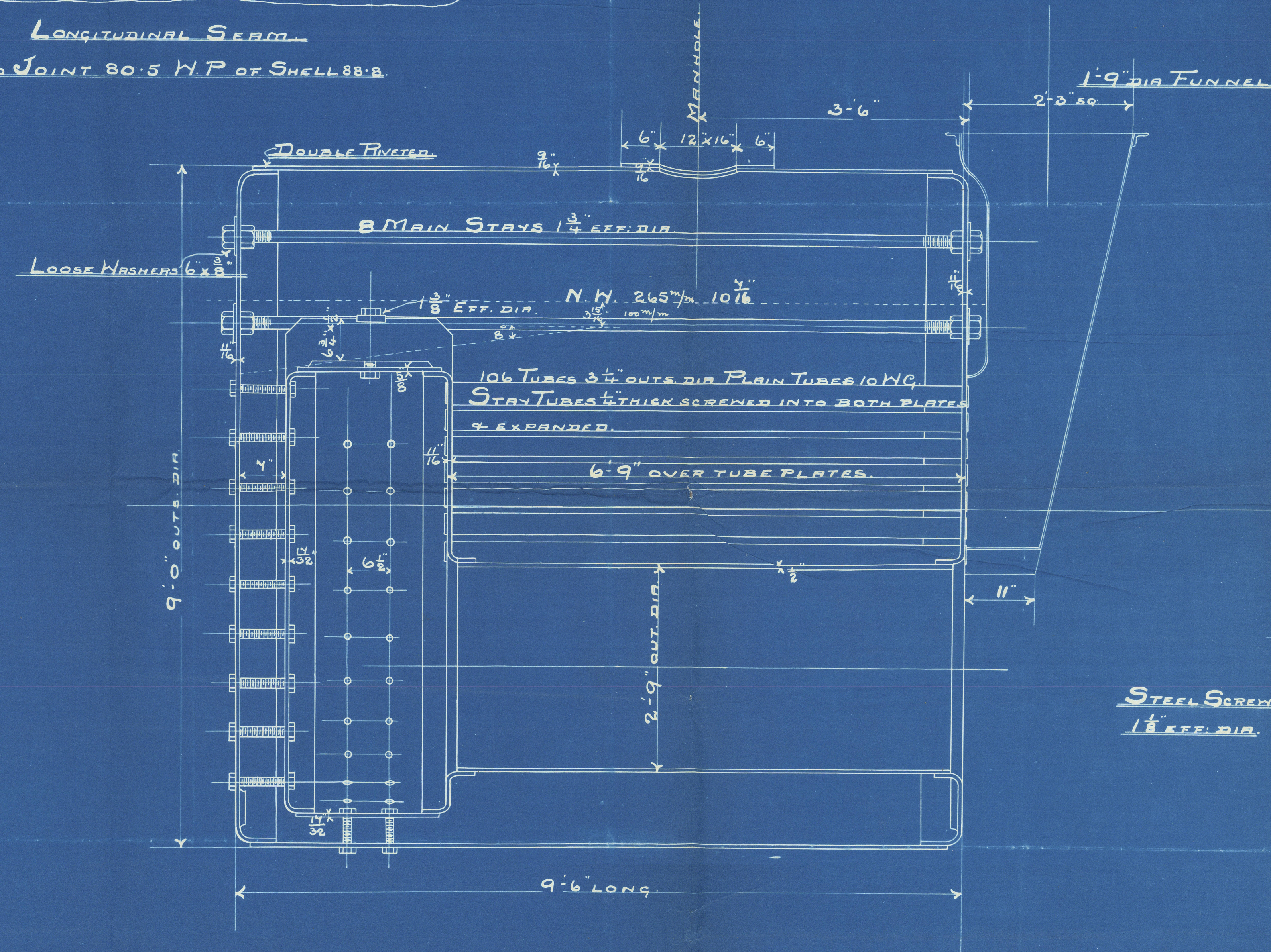
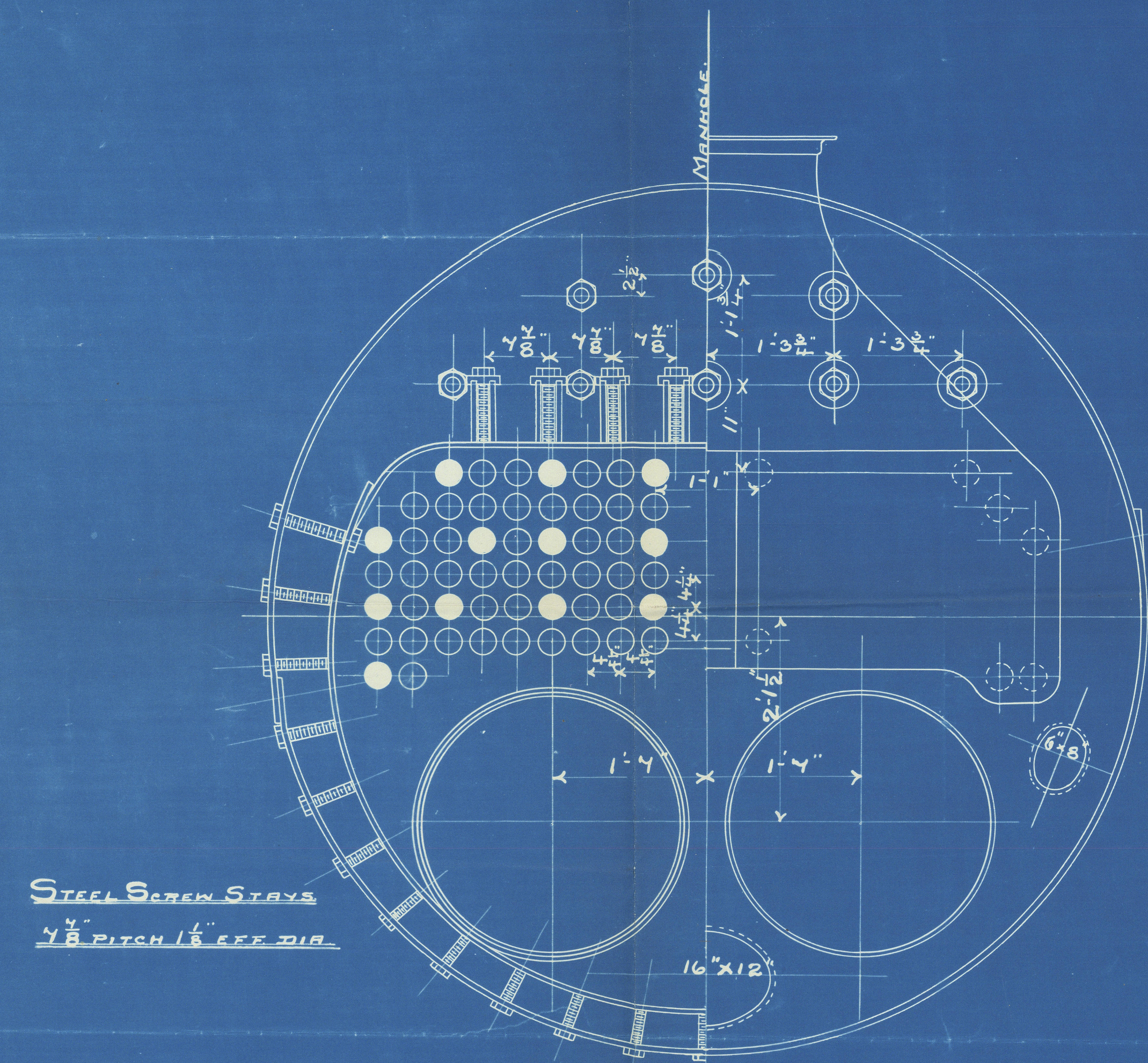


$$80 \text{ m}^2 \quad 100 - 3 \frac{4}{5}$$

$$2 - 0 \times 2 - 0$$


LONGITUDINAL SEAM
% JOINT 80.5 W.P OF SHELL 88.8



BOILER N° 2341d

HORIZONTAL MULTITUBULAR BOILER 9'-6" X 9'-0" DIA.

FOR MESSRS NORTHUMBERLAND SBC^o 5/5/15

WORKING PRESSURE BOLTS PER SQ. INCH

HEATING SURFACE 900 SQ. FT.

TESTING PRESSURE 160 LBS PER SQ. INCH

GRATE AREA 24.5 SQ. FT.

LLOYDS & GERMAN LAW SURVEY

SCALE 1" = 1 FOOT.

LONG SEAMS OF SHELL TABLE RIVETED $\frac{1}{8}$ " HOLES $2\frac{1}{2}$ " PITCH $6\frac{1}{2}$ " LAP $2\frac{3}{16}$ " DIA.

SHELL TO ENDS DOUBLE RIVETED $\frac{15}{16}$ " " $3\frac{1}{4}$ " " $4\frac{1}{2}$ " " $2\frac{5}{16}$ "

ALL OTHER SEAMS SINGLE RIVETED $\frac{15}{16}$ " " $2\frac{1}{8}$ " " $2\frac{13}{16}$ "

ALL PLATES MESSRS THE CLYDE BRIDGE STEEL CO'S SIEMEN'S STEEL

RIVET MAKERS MESSRS JAMES MILLER & CO CLASCOM.

ALL HOLES DRILLED & PLATES AFTERWARDS TAKEN APART & BURR RUBBED OFF.

ALL PLATES 25 TO 28 TONS TENSILE

2341 D

CERO

pr

Northumbria S.B. 115

Northumbria 87 W.P.

39 Bk

6 p.m.

Donkey Boiler

S/S Rugebeau

TO.	Lloyds Engineer
RE.	Surveyor
FROM	CLARKE, CHAPMAN & CO. LTD
DATE	26/4/04
TRACING NO.	3580



Lloyds Register
Foundation

W614-0098