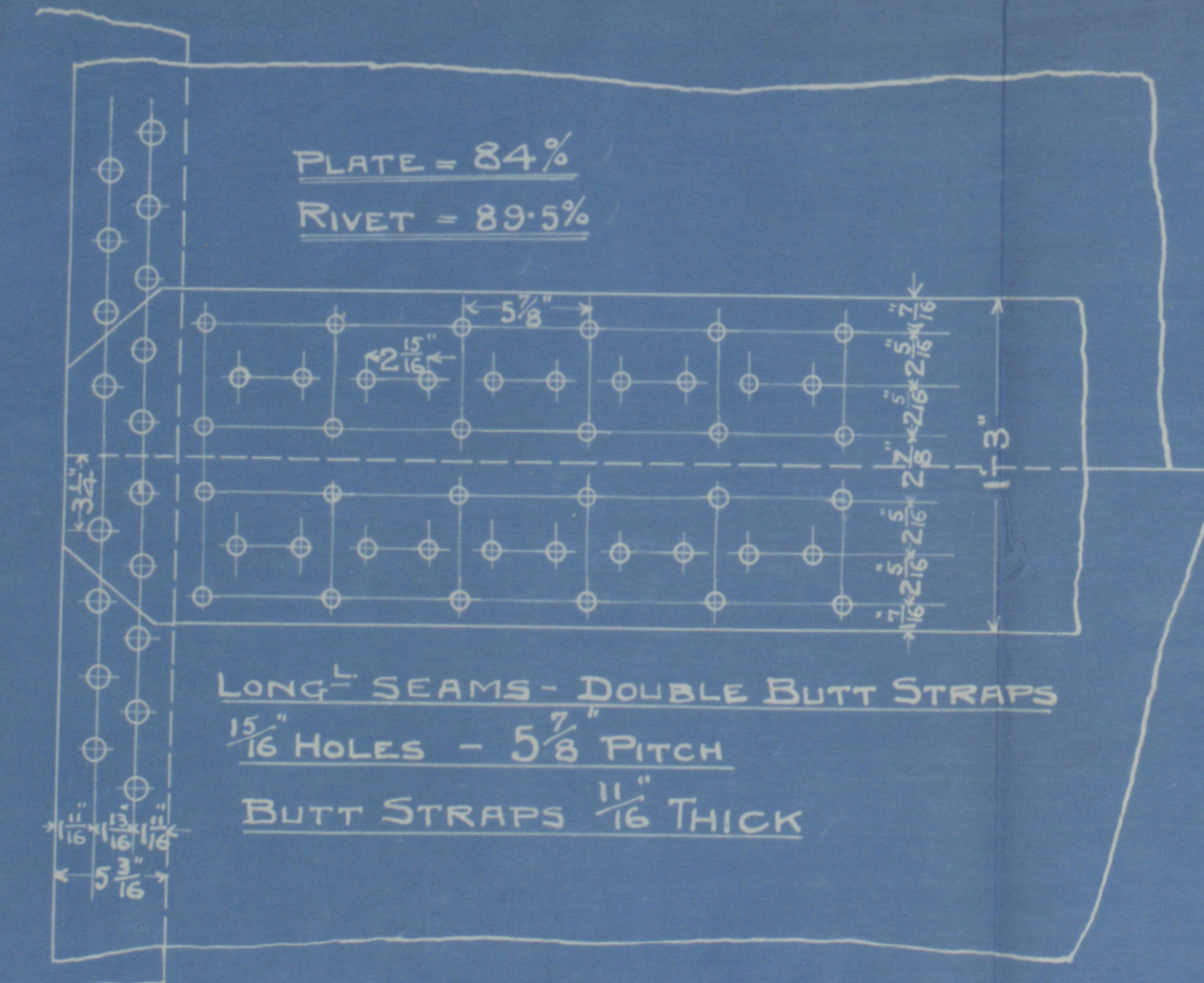


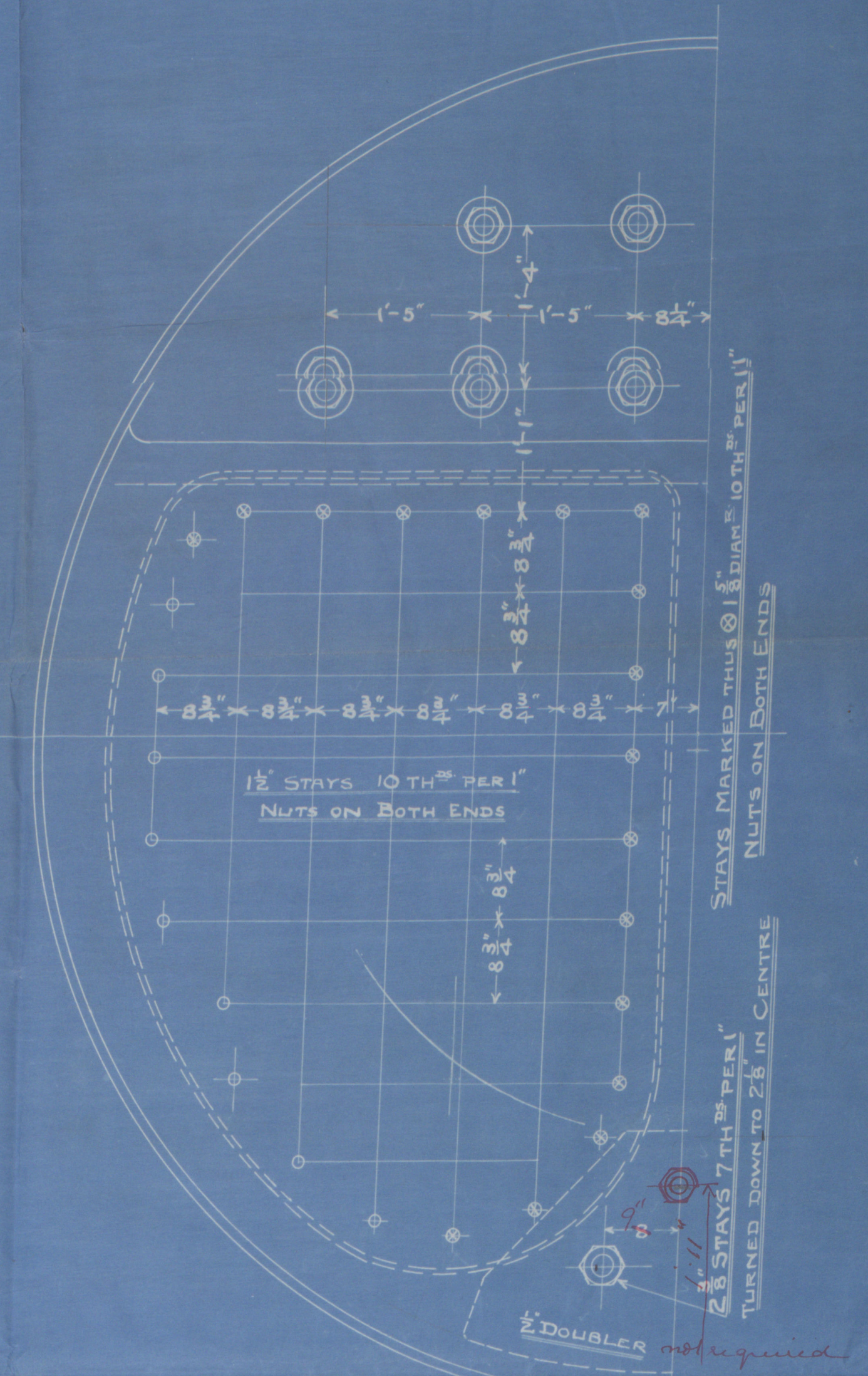
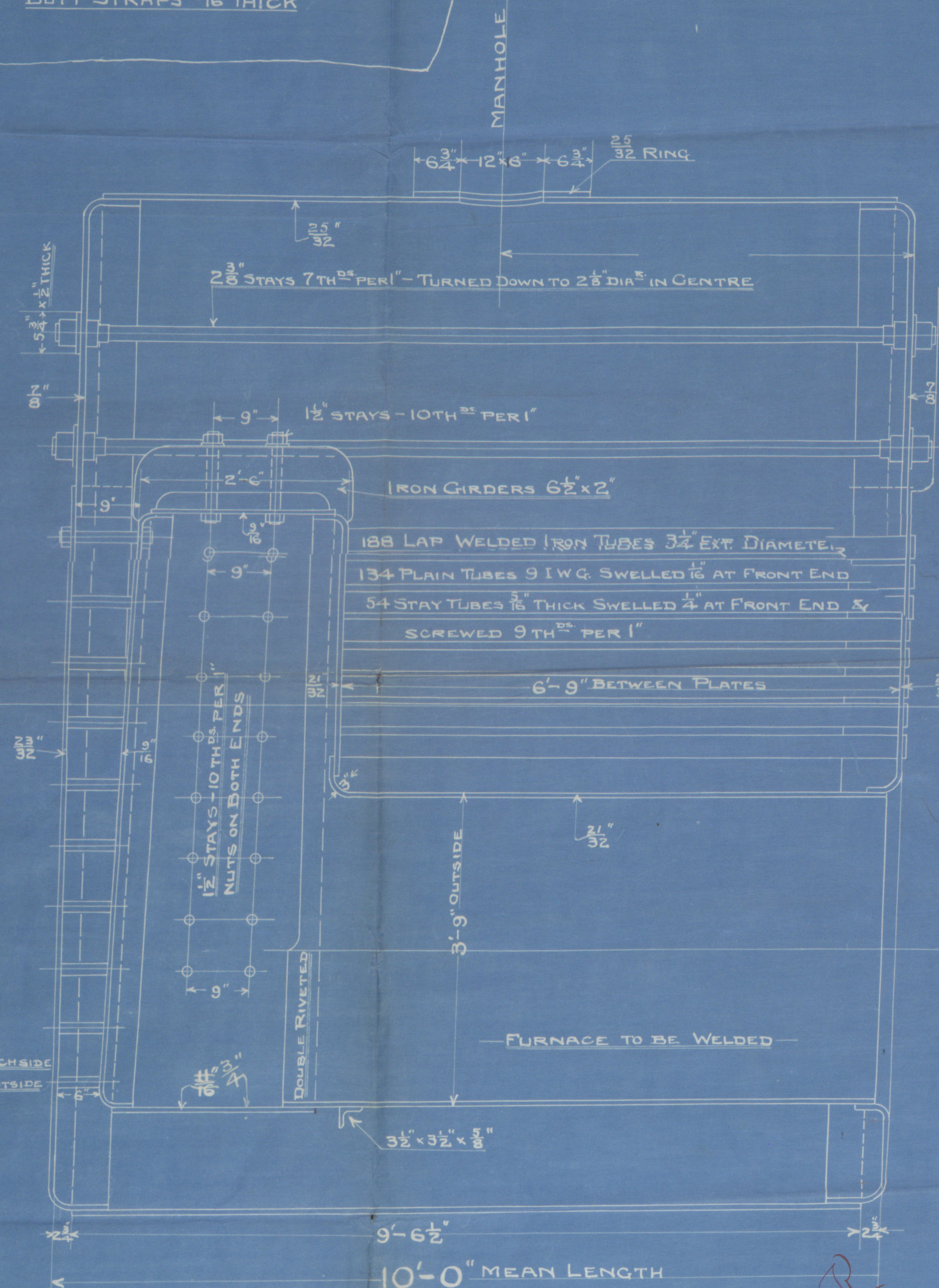
16/12/08

CIRCUMFERENTIAL SEAMS DOUBLE RIVETED
15 HOLES - 5 1/8" PITCH



STEEL PLATES - BARS AND RIVETS IRON TUBES & GIRDERS

TENSILE STRENGTH OF SHELL - BUTT STRAPS
AND MANHOLE RING 28 TO 32 TONS PER INCH



J.P.R.
16/12/08

TO HAVE LLOYD'S CERTIFICATE

BOILER N° 1243

WORKING PRESSURE 130 LBS. PER SQUARE INCH

SCALE 1 INCH = 1 FOOT

GRATE SURFACE (5'-6" BAR)	40 sq
TUBE HEATING SURFACE	- 1080 sq
OTHER " "	241 sq
TOTAL " "	1321 sq

RATIO G.S. TO H.S. = 1:33

Additional stay to be fitted to position of other two longitudinal stays to be added as shown. The doubler plate may then be dispensed with.

ROSS & DUNCAN
ENGINEERS
14 DEC 1908
GLASGOW

ROSS & DUNCAN.

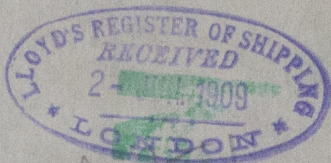
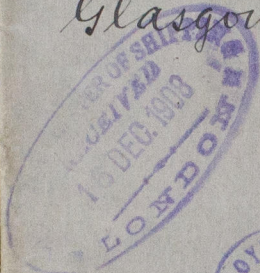
No 1243

WORKING PRESSURE 130 ^{LIBS} _"

Engines No 795.

S. S. "Cardiff City"
Glasgow Report

No 27779.



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