

NORTHUMBERLAND ENGINE WORKS.

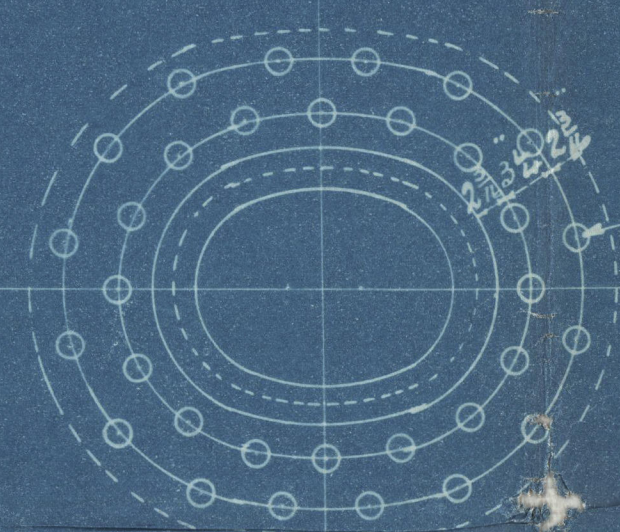
RACING 594.

SCHEDULE L.

STEAM BOILER.

26/6/15

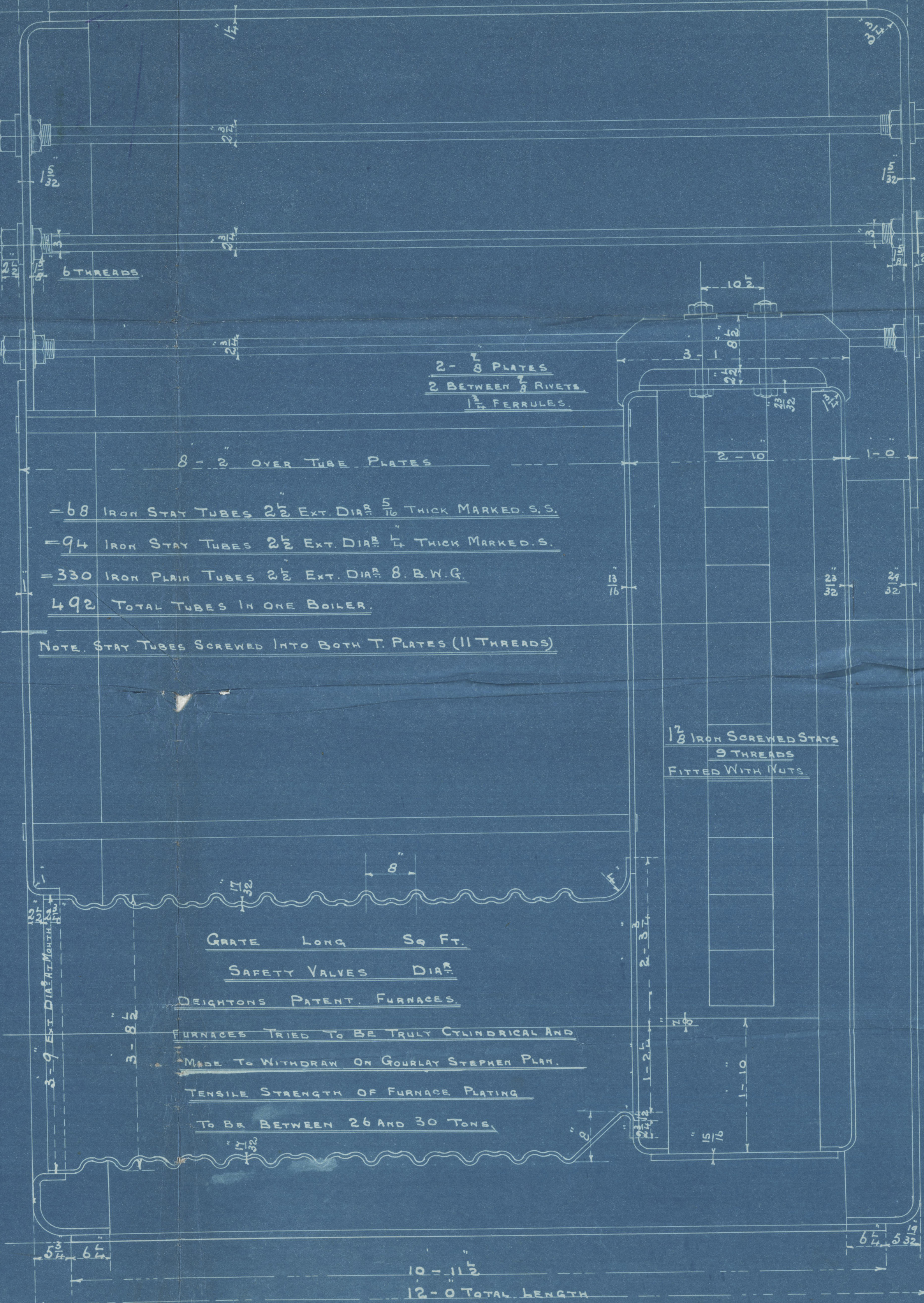
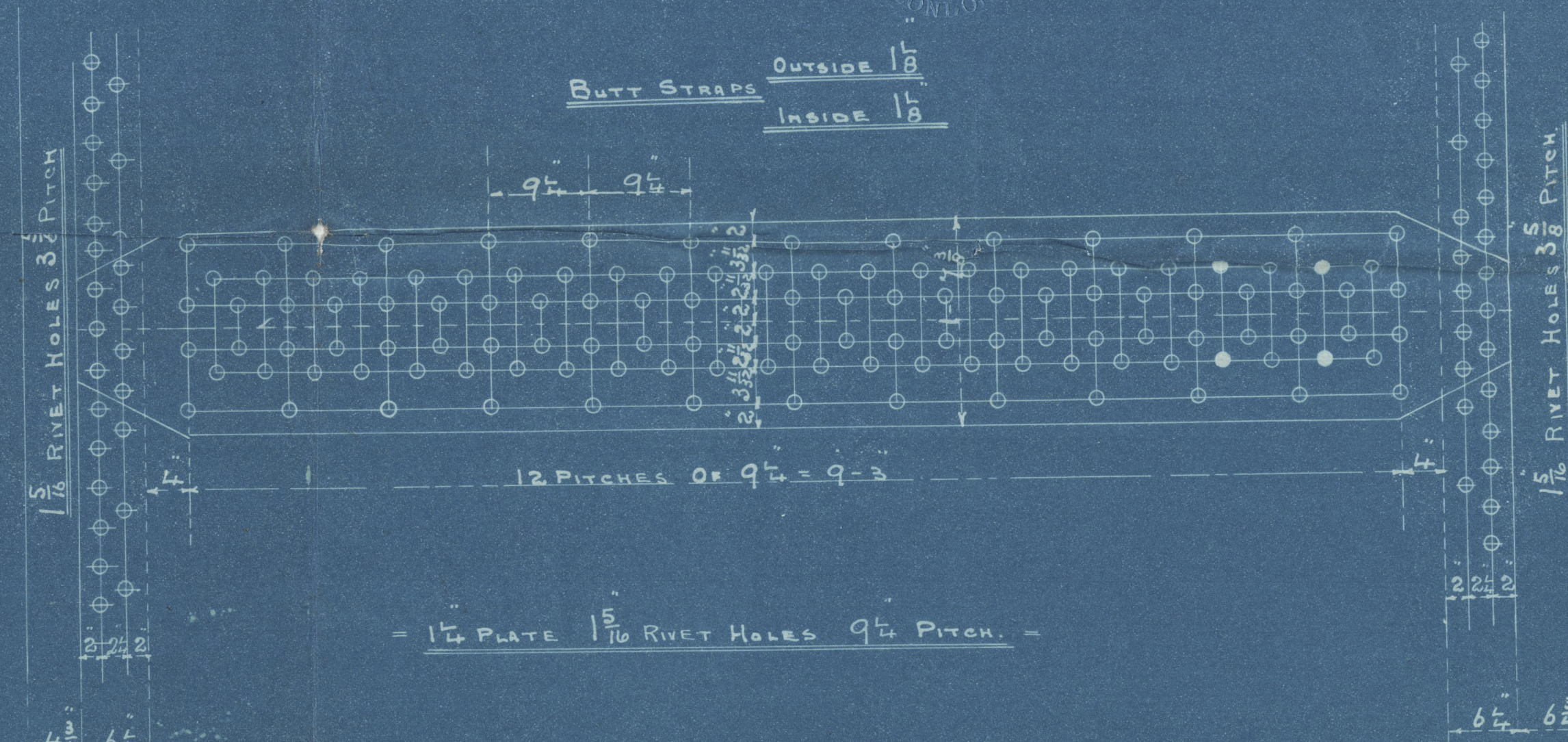
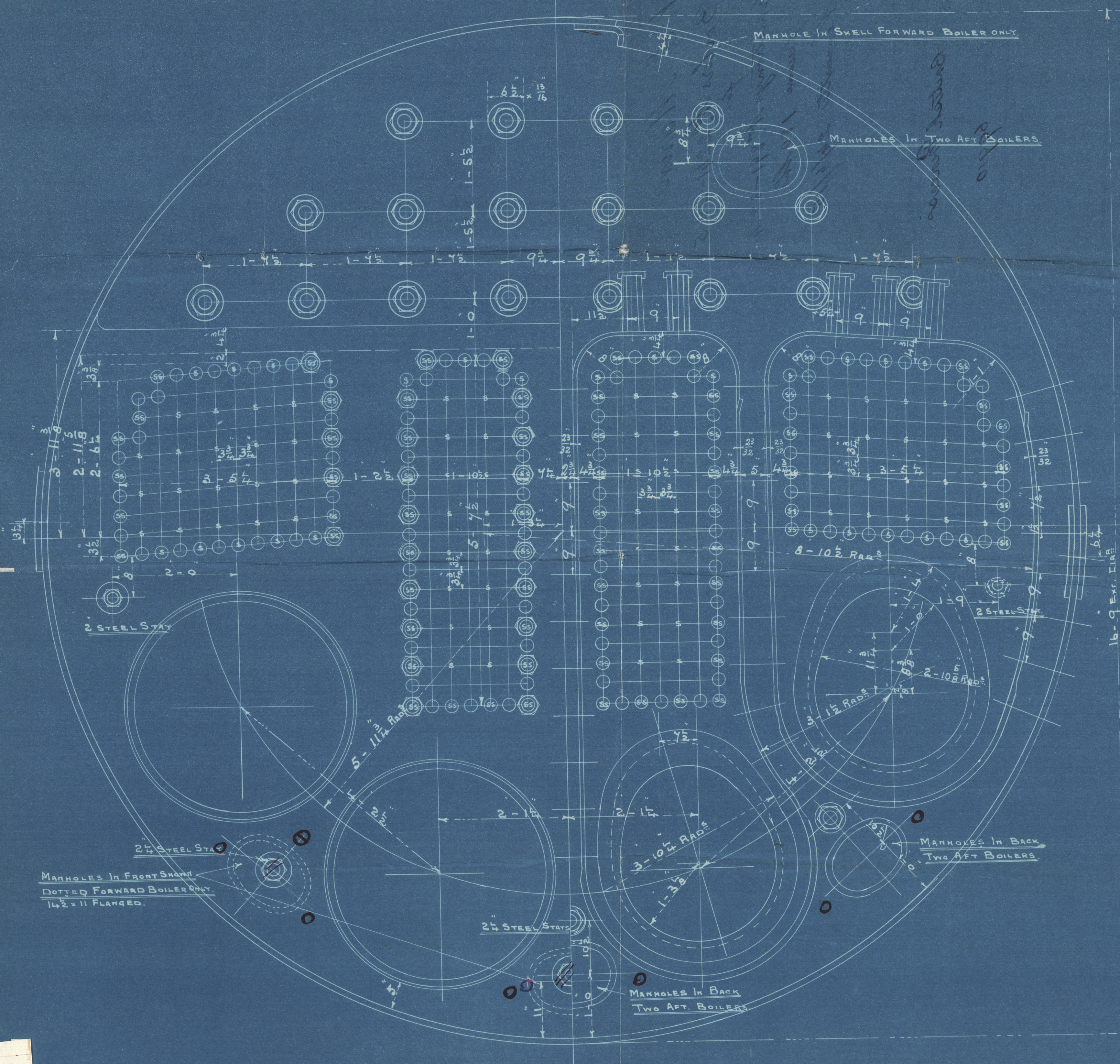
7292



1/16 RIVET HOLES

MANHOLE IN SHELL 16x12 FORWARD BOILER ONLY

MANHOLE COMPENSATING PLATE 2-11 1/2 x 2-7 1/2 x 1 1/2



SURVEY TO LLOYD'S REQUIREMENTS.

HEATING SURFACE ON TUBES = 2629 SQ. FT.

ELSEWHERE = 638 SQ. FT.

3267 SQ. FT. PER BOILER

STEAM SPACE = CUB. FT.

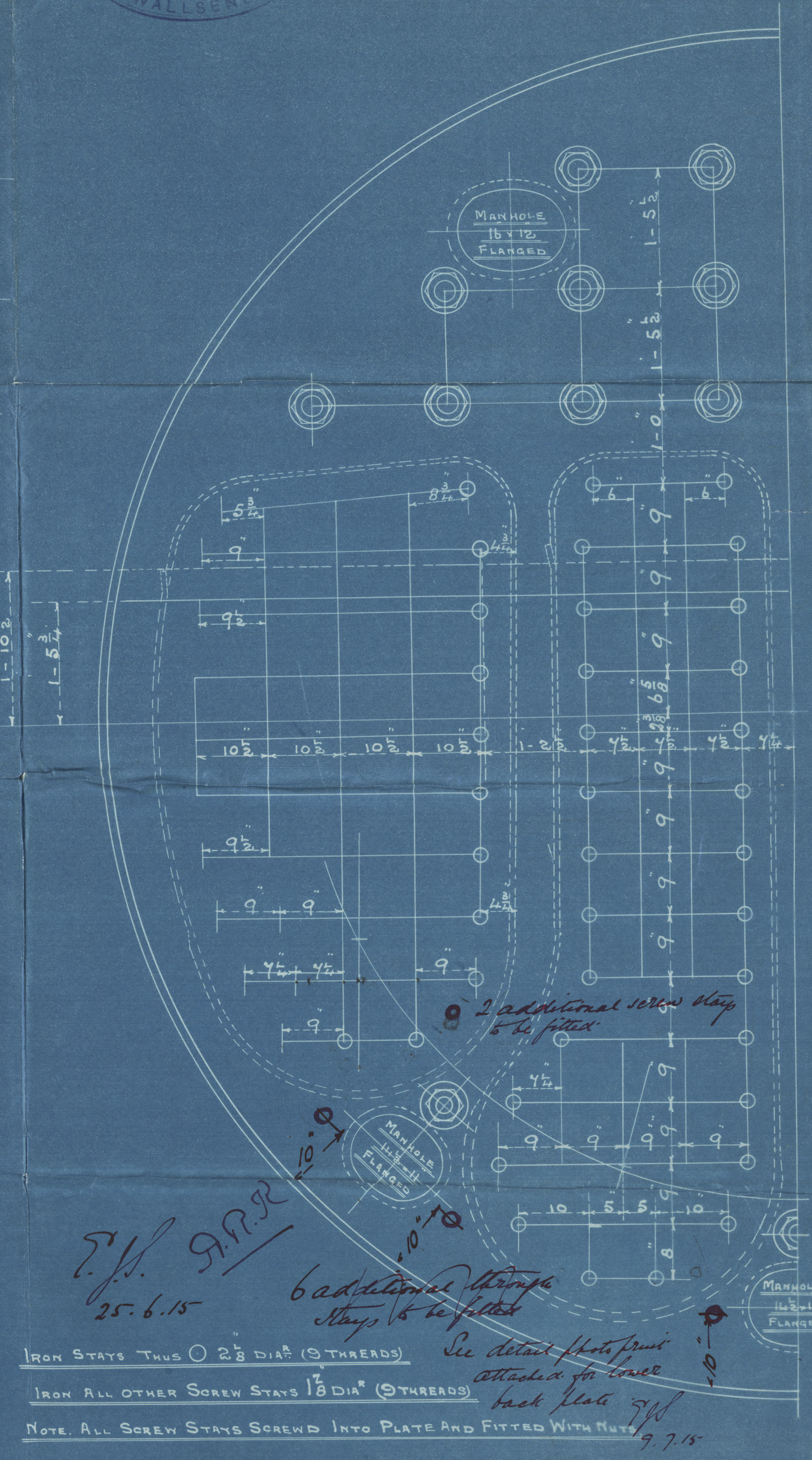
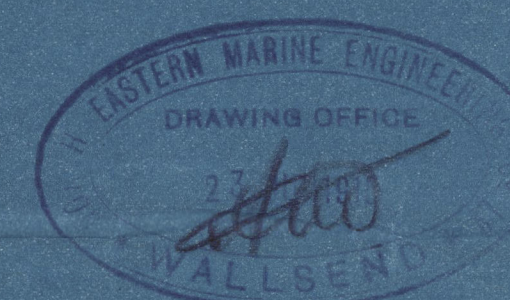
WORKING PRESSURE 180 LBS.

TEST PRESSURE 360

NOTE. ALL PLATES STAYS TO BE OF STEEL SMOKE TUBES AND SCREWED STAYS OF IRON.

TENSILE STRENGTH OF SHELL PLATING TO BE FROM 29 1/2 TO 33 TONS.

ALL HOLES DRILLED IN PLACE AFTER PLATES ARE BENT.



IRON STAYS THUS 2 1/2 DIA. (9 THREADS)

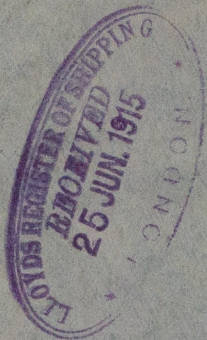
IRON ALL OTHER SCREW STAYS 1 1/2 DIA. (9 THREADS)

NOTE. ALL SCREW STAYS SCREW INTO PLATE AND FITTED WITH NUTS

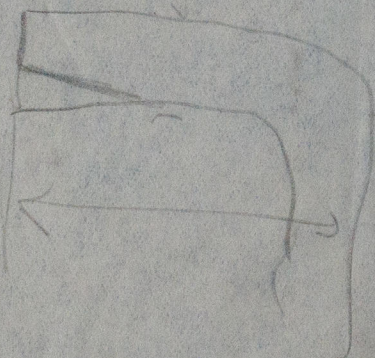
3. OFF. CONTRACT 2241. 2244. 2245

2021

W1006-0060



W1006-0060



N.E. Marine
Boilers Nos 2241-475
for
Armstrongs Nos 891-374
pressure 180 lbs

Newcastle 24/6/15

S.S. BRITISH ISLES

NEWCASTLE ON TYNE.

Report No. 70414

British Veteran

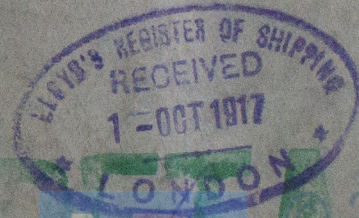
S/S. British Princess

NEWCASTLE ON TYNE.

Report No. 69910

S. S. BRITISH ENSIGN
NEWCASTLE ON TYNE.

Report No. 70283



Two



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Lloyd's Register
Foundation

N. E. M. E. Co., LIMITED, WALLSEND.

ENCLOSURE

FOR

Messrs.

Lloyd's

W1006-0060 1/2