

STEEL BOILERS 1 OFF RIGHT HAND 1 OFF LEFT HAND

WORKING PRESSURE 180 LBS. □"

TEST " 360 " "

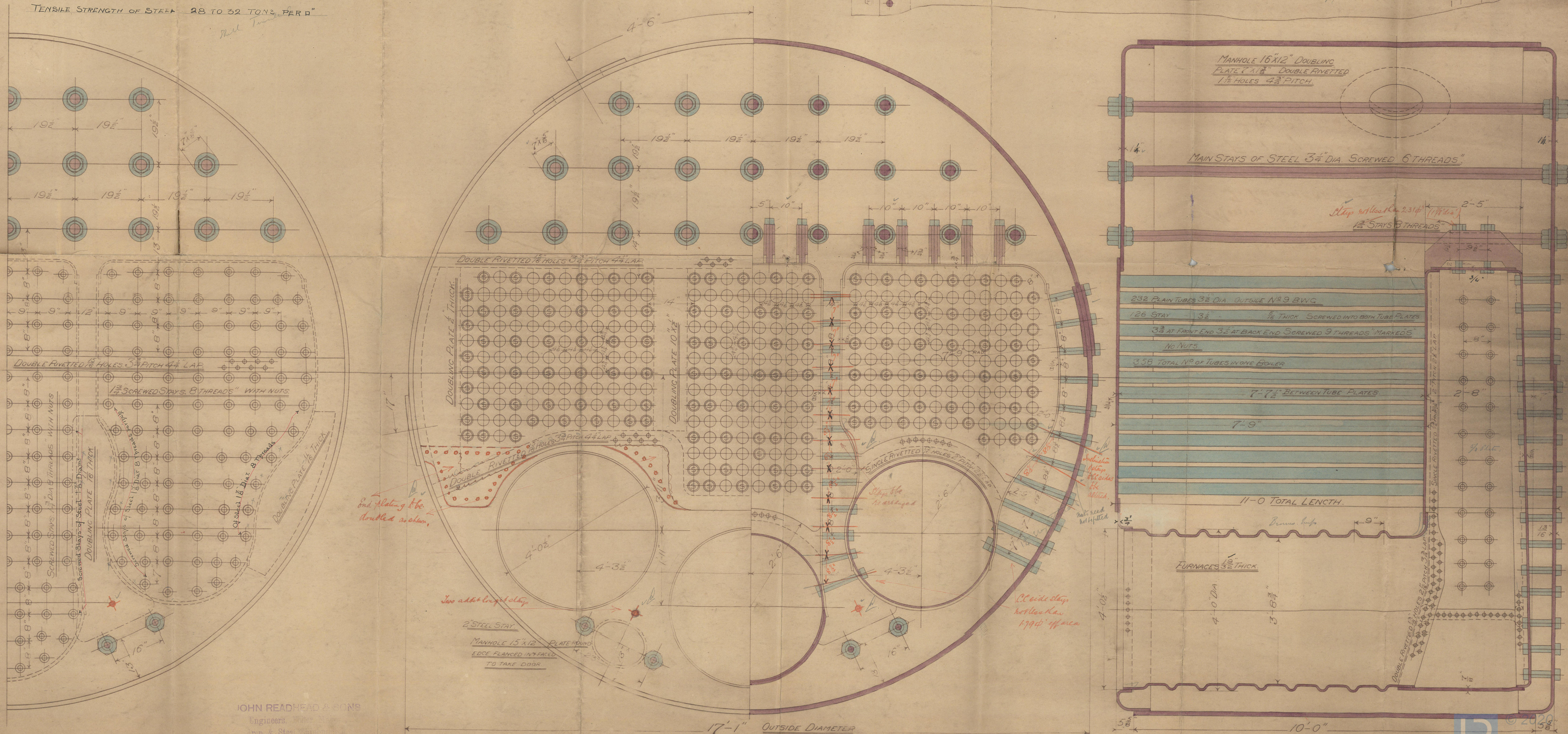
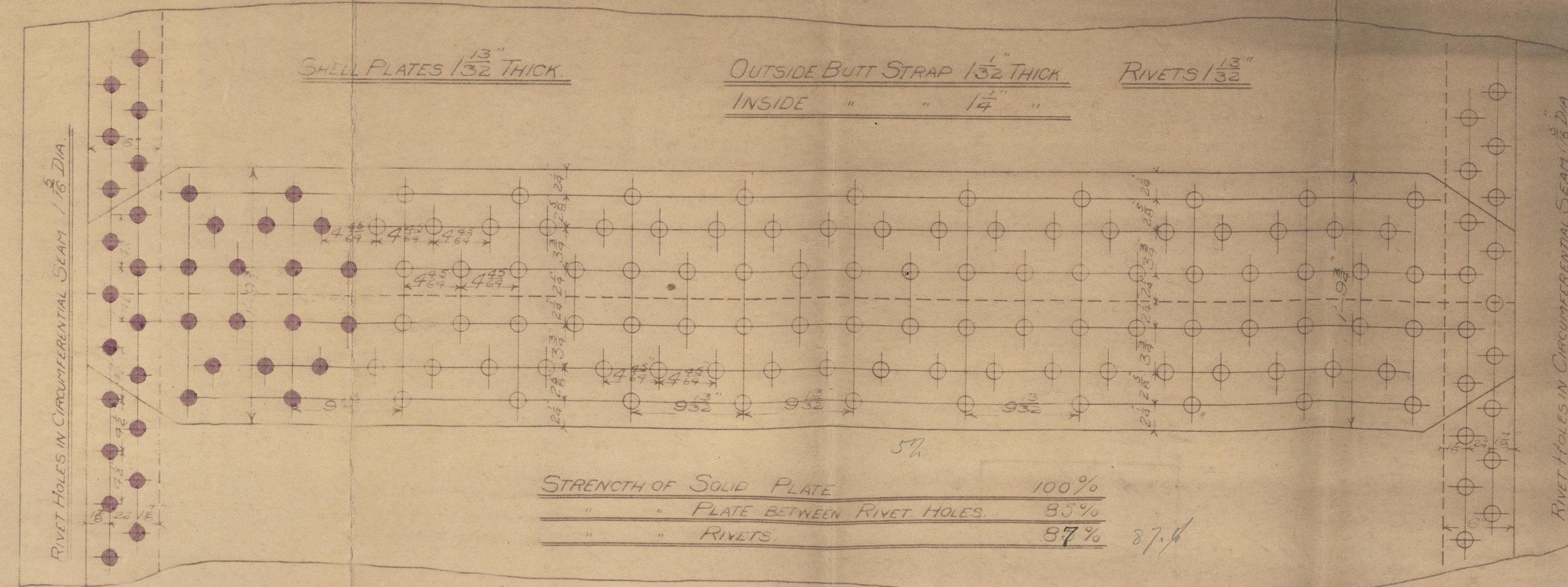
ALL MATERIAL (EXCEPT SCREWED STAYS & TUBES) TO BE OF
SIEMENS MARTIN STEEL. ALL HOLES IN MAIN SHELL TO BE
DRILLED IN PLACE AFTER BENDING. ALL SEAMS IN FRONT & BACK
TO BE DOUBLE RIVETED $\frac{1}{8}$ " HOLES $3\frac{3}{4}$ " PITCH $4\frac{1}{2}$ " LAP
COMBUSTION CHAMBERS ETC. SINGLE RIVETTED $\frac{1}{8}$ " HOLES $2\frac{1}{2}$ " PITCH $2\frac{1}{2}$ " LAP

HEATING SURFACE

TUBES	2499.4 #
FURNACES	188.4 "
COMBUSTION CHAMBERS	270.7 "
TUBE PLATES	87.0 "
TOTAL IN ONE BOILER	3045.5 "
" TWO "	6091 "

TENSILE STRENGTH OF STEEL 28 TO 32 TONS PER □"

25/4/07



JOHN READHEAD & SONS
Engineers, 11, Abchurch Lane, & Steel, Shipyard, SOUTH SHIELDS.

ENGINE N° 1839

NEWCASTLE.

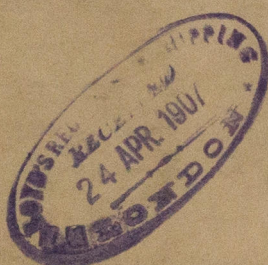
Messrs.

J. READHEAD SONS

M. BOILERS.

E. 1839. S. 404

W. P. 180 lbs.



no 7601.
Lloyds Trust.
360 lb.
1.10.07. W.L.

J. P. "Harport."

Newcastle Report

Geo 53.893



© 2020

W 109-0003

Lloyd's Register
Foundation