

DIMENSIONS.

LENGTH OF FIRE BARS	
AREA OF FIRE GRATE	
DIAM OF TUBES OUTSIDE	5 1/2
LENGTH OF TUBES OVER PLATES	6 - 5
NO OF TUBES	140
SURFACE OF TUBES	819 1/4
TOTAL HEATING SURFACE	1070 1/4
WORKING PRESSURE	180
DIAM. OF SAFETY VALVE	2 1/4

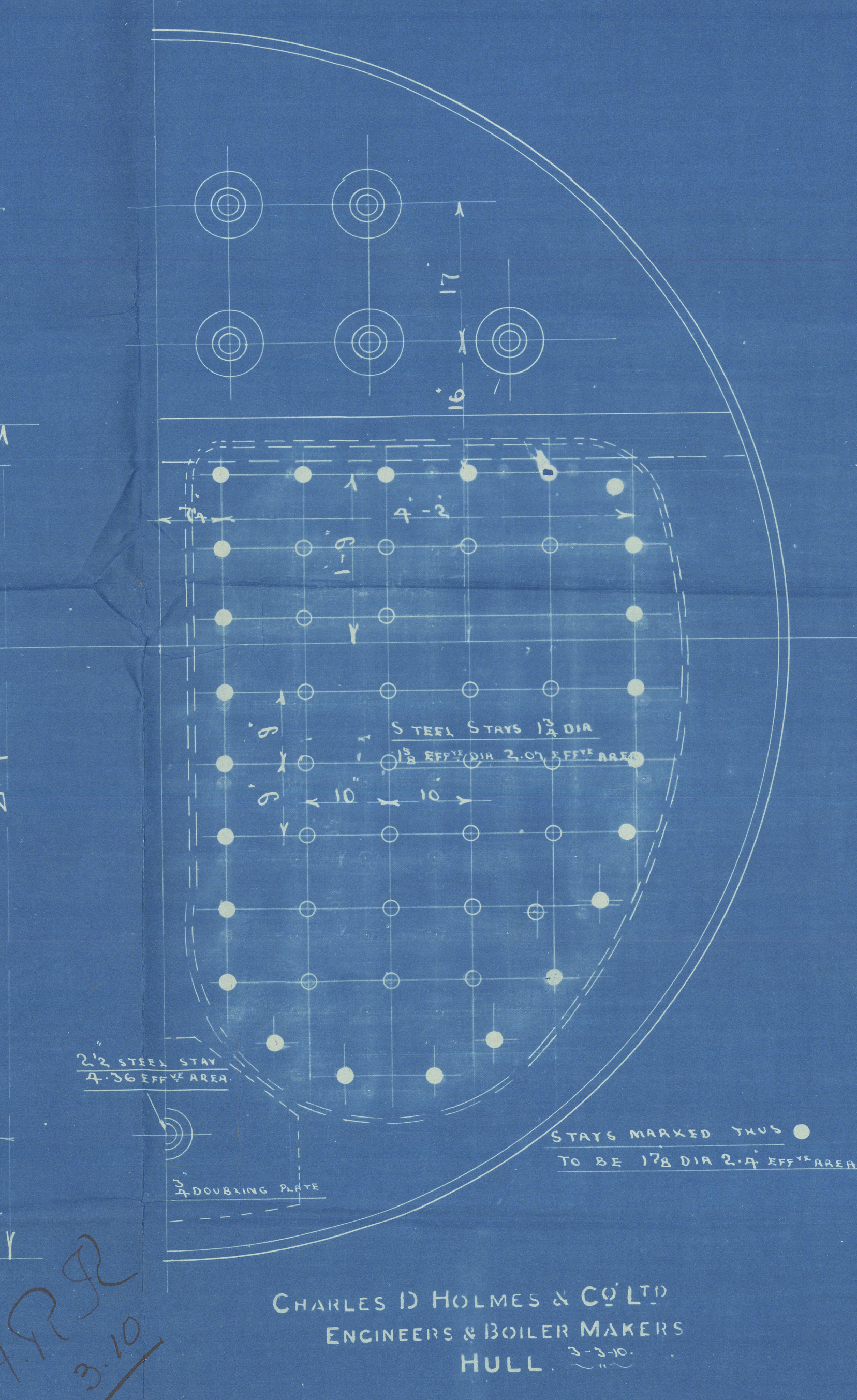
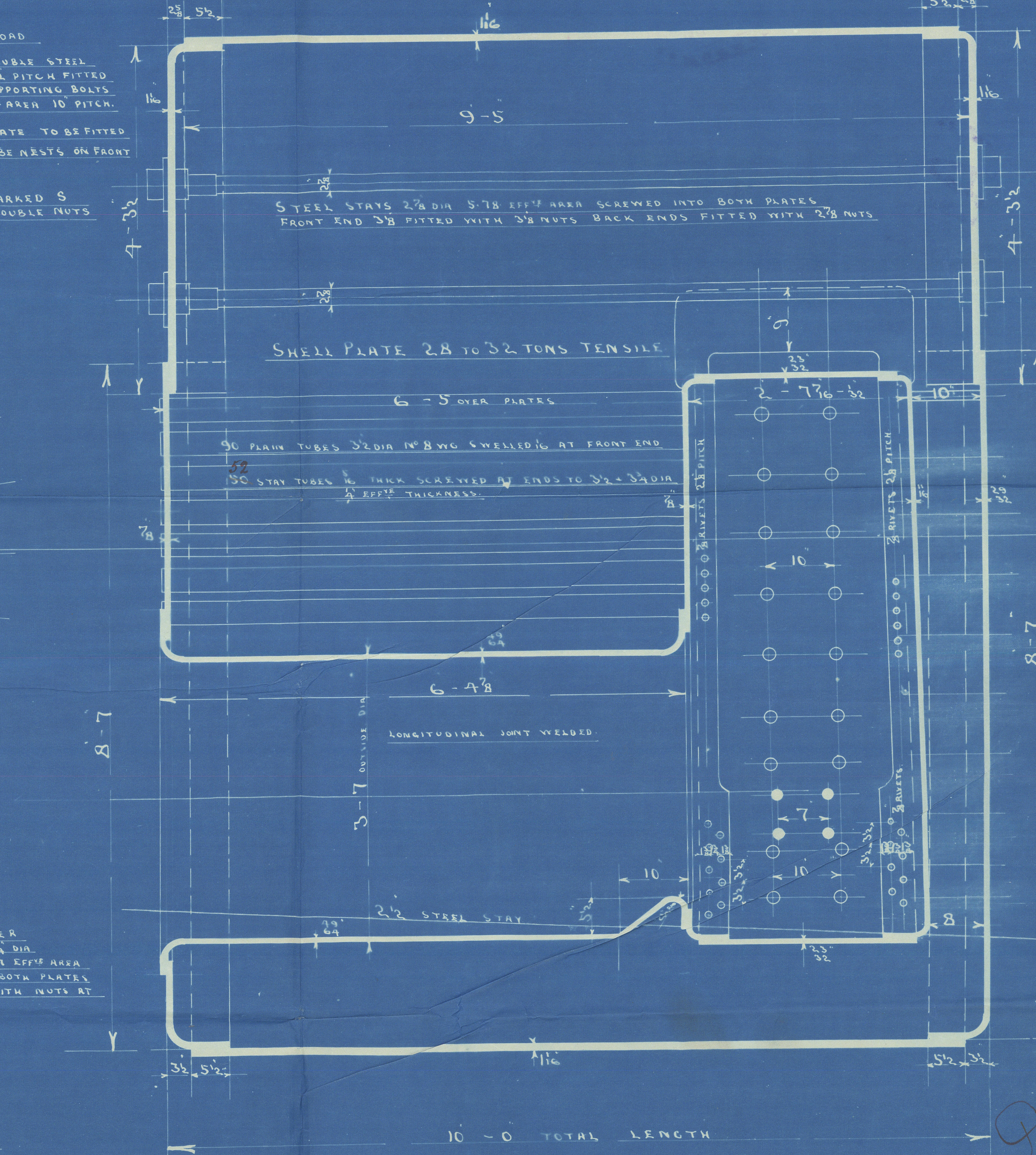
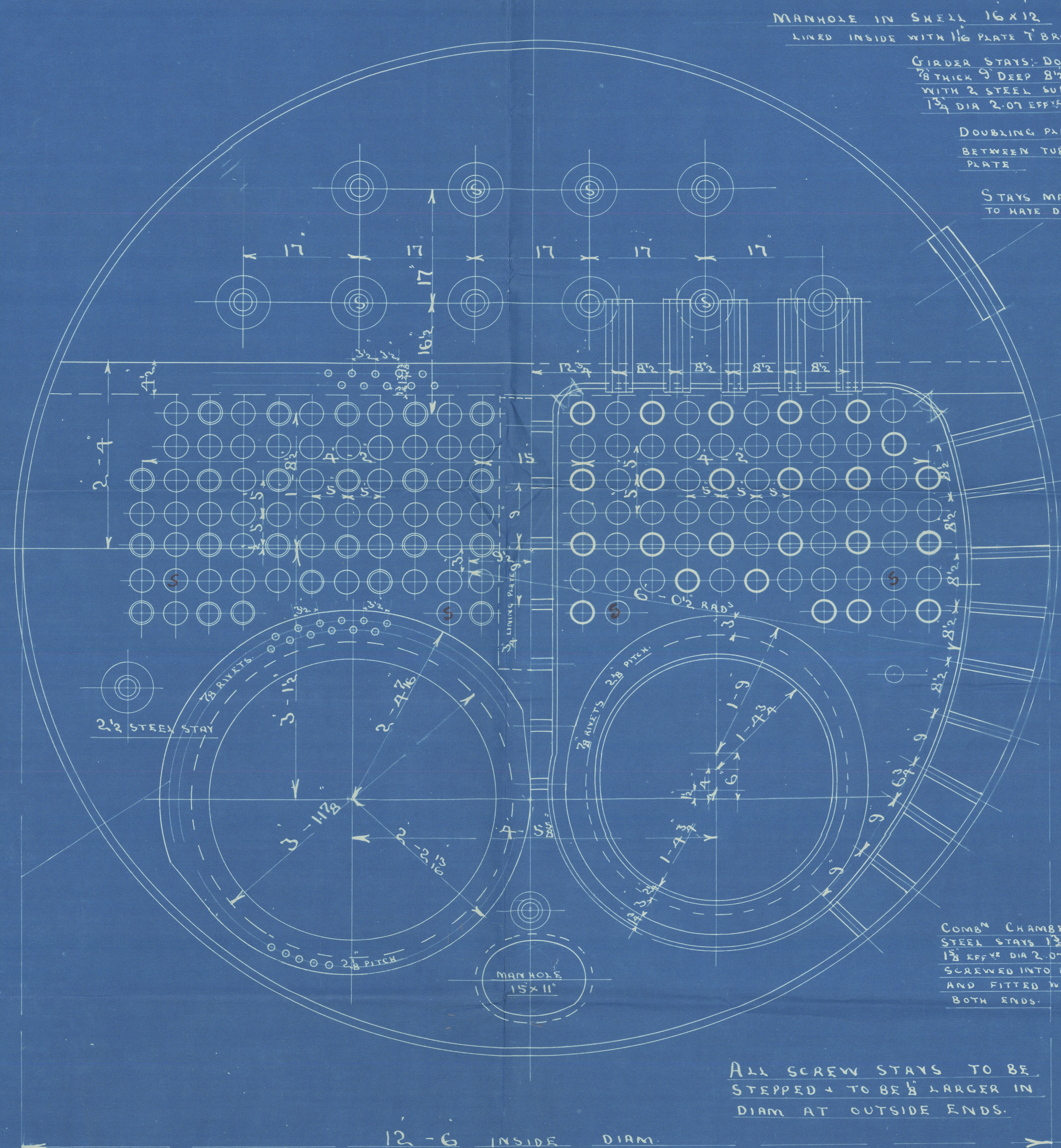
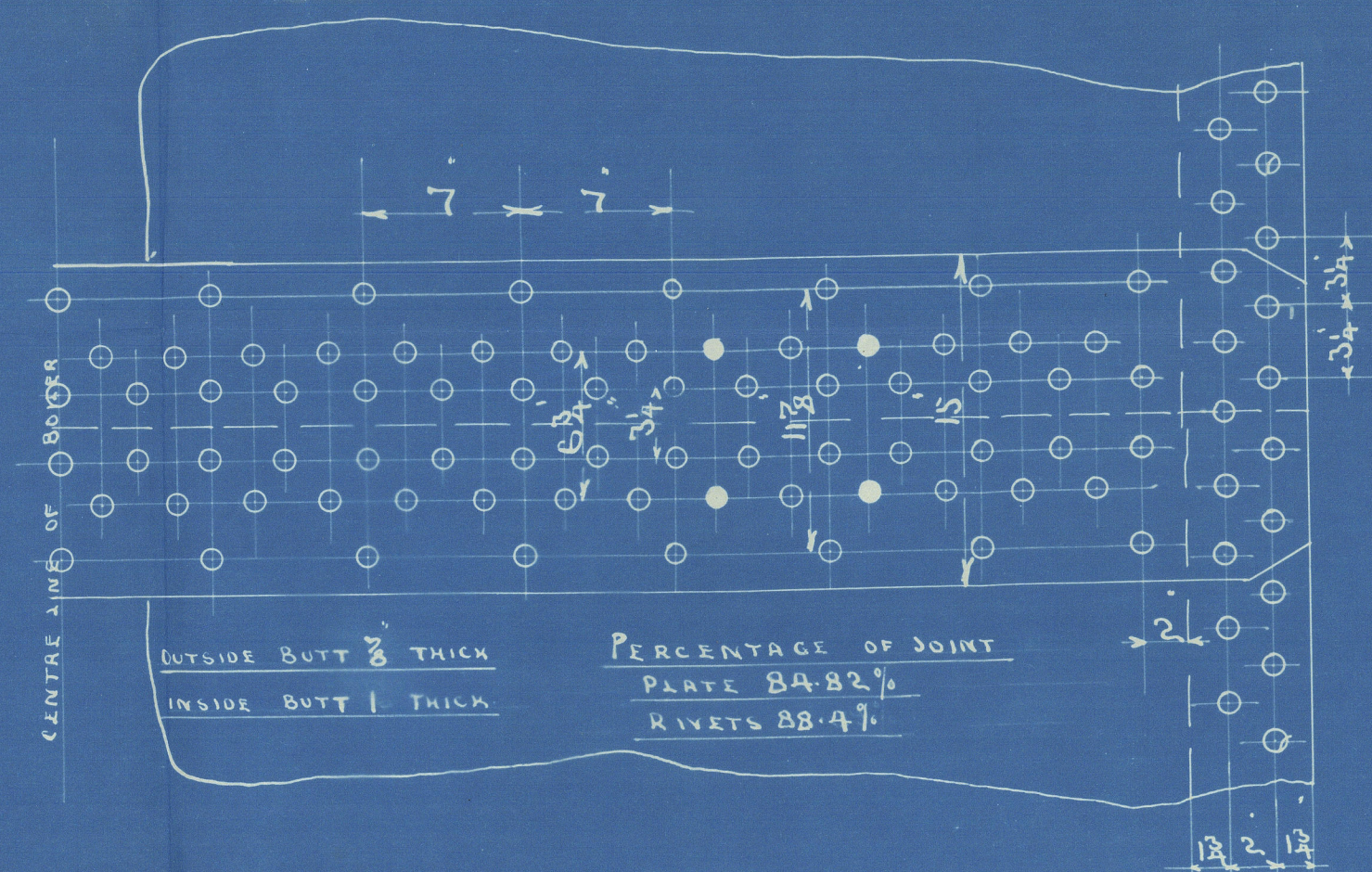
PARTICULARS OF RIVETTING

SHELL: LONGITUDINAL JOINT TO BE TRIPLE RIVETTED DOUBLE BUTT JOINT HOLES DRILLED 1 1/8 DIA 7" PITCH
CIRCUMFERENTIAL JOINT TO BE DOUBLE RIVETTED LAP JOINT HOLES DRILLED 1 1/8 DIA 5 1/4" PITCH

FURNACES: TO BE SINGLE RIVETTED AT BACK & BOTTOM HALF OF FRONT. TOP HALF OF FRONT DOUBLE RIVETTED

COMB^d CHAMBER: BOTTOM & SIDES TO CENTRE OF FURNACES DOUBLE RIVETTED. REMAINDER SINGLE RIVETTED

END PLATES: CROSS SEAMS TO BE DOUBLE RIVETTED.



ALL SCREW STAYS TO BE STEPPED & TO BE 1/8\"/>

12-6 INSIDE DIAM X 10-0 LONG
180 W.P.

G.P.P.
5-3-10

CHARLES D HOLMES & CO LTD
ENGINEERS & BOILER MAKERS
HULL

BOILER N° 899

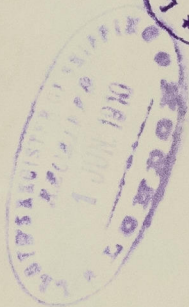
C. D. Holmes

Boiler

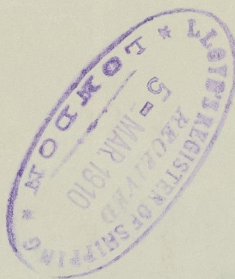
899

W. P 180 lbs

Manx Prince
Hull Report No. 22672



No 1746
Lloyd's Test
360 lbs
J.B.
3.6.10



RETAIN



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Lloyd's Register
Foundation

W1579-0063