

MARK	NO	REQ	LENGTH	BREADTH	THK	TENSILE STRENGTH	DESCRIPTION
A	17	17	17	17	17	17	SHELL TOP
B	4	4	4	4	4	4	BUTT STRAP OUTER
C	8	8	8	8	8	8	INNER
D	8	8	8	8	8	8	GIRDERS
E	112	112	112	112	112	112	FOR CHIMNEY WINDWATER PLATE TOP
F	8	8	8	8	8	8	CENTRE
G	4	4	4	4	4	4	WIND
H	4	4	4	4	4	4	CENTRE
I	4	4	4	4	4	4	BACK TUBE PLATE WIND
J	8	8	8	8	8	8	GIRDERS
K	8	8	8	8	8	8	TUBE
L	4	4	4	4	4	4	CENTRE
M	4	4	4	4	4	4	FOR CHIMNEY
N	4	4	4	4	4	4	TOP END PLATES
O	8	8	8	8	8	8	BOTTOM END PLATES
P	8	8	8	8	8	8	COMPENSATING PLATE
Q	4	4	4	4	4	4	FRONT DOUBLER
R	8	8	8	8	8	8	BACK

QUANTITIES GIVEN ARE FOR 4 BOILERS.

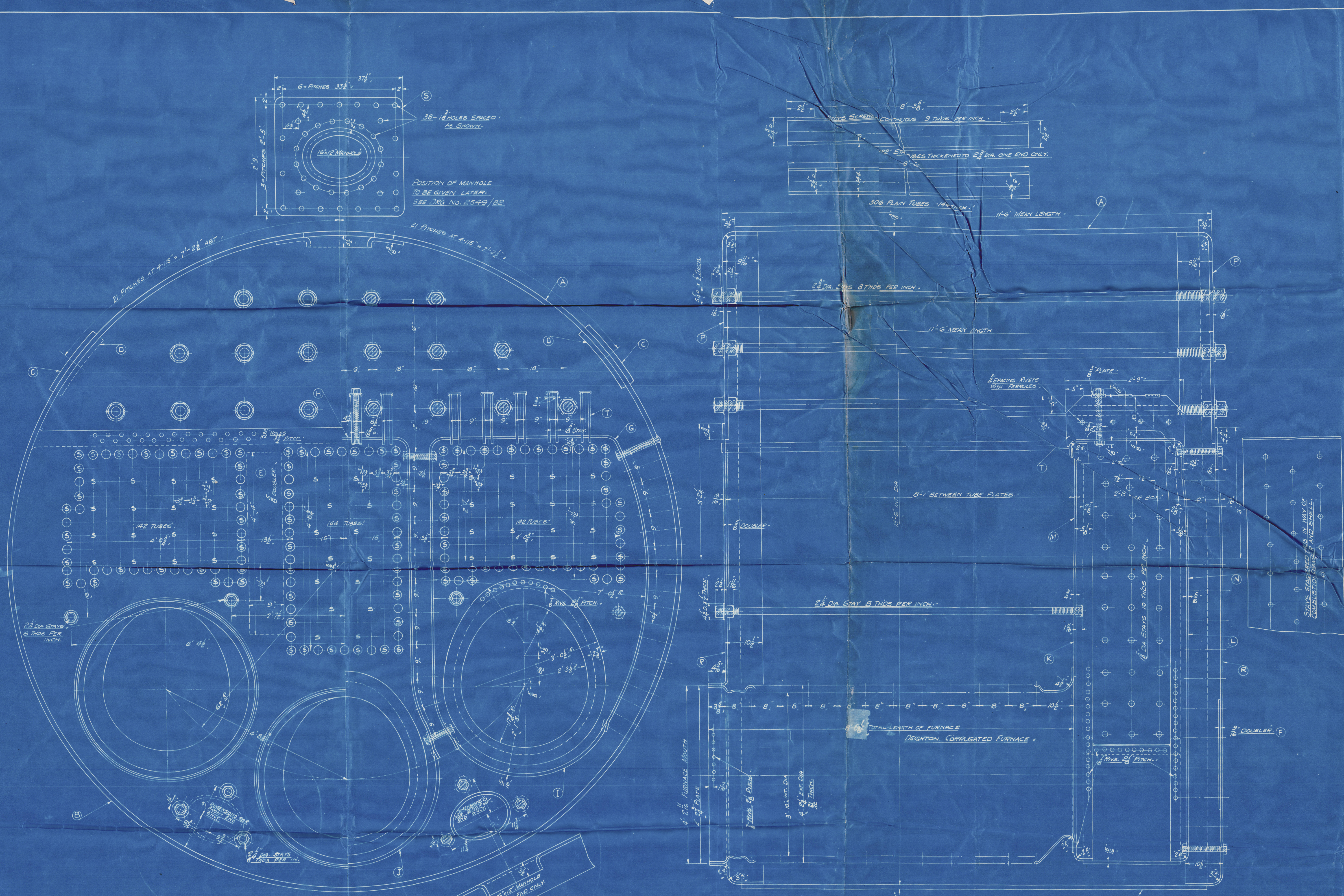
TUBES WROT IRON LAPWELDED.  
ALL OTHER MATERIAL STEEL.  
MINIMUM TENSILE STRENGTH OF SHELL AND BUTT STRAPS  
60,000 LBS PER SQ. INCH.  
OTHER PLATES AND RIVETS 55,000 TO 65,000 LBS PER SQ. INCH.  
ALL RIVET HOLES TO BE DRILLED.  
TO LLOYDS AND CAN. GOVERNMENT 180 LBS W.P.  
360 " F.P.

TOTAL HEATING SURFACE 2712.0<sup>sq</sup> ft.  
TOTAL GRATE AREA 66.12<sup>sq</sup> ft.

Halifax Shipyard 3044  
**MARINE BOILER**  
15'-6" DIA x 11'-6" LONG x 180 LBS W.P.  
SCALE 1"=1'  
4 BOILERS REQ. THUS  
**ORDER NO. 2549**  
LLOYDS

APPROVED  
JUN 15 1920  
MARINE VICKER LIMITED  
MONTREAL

4/6/20 2d



RETAIN