

No 2

STEEL BOILERS FOR BUILDERS No 317.

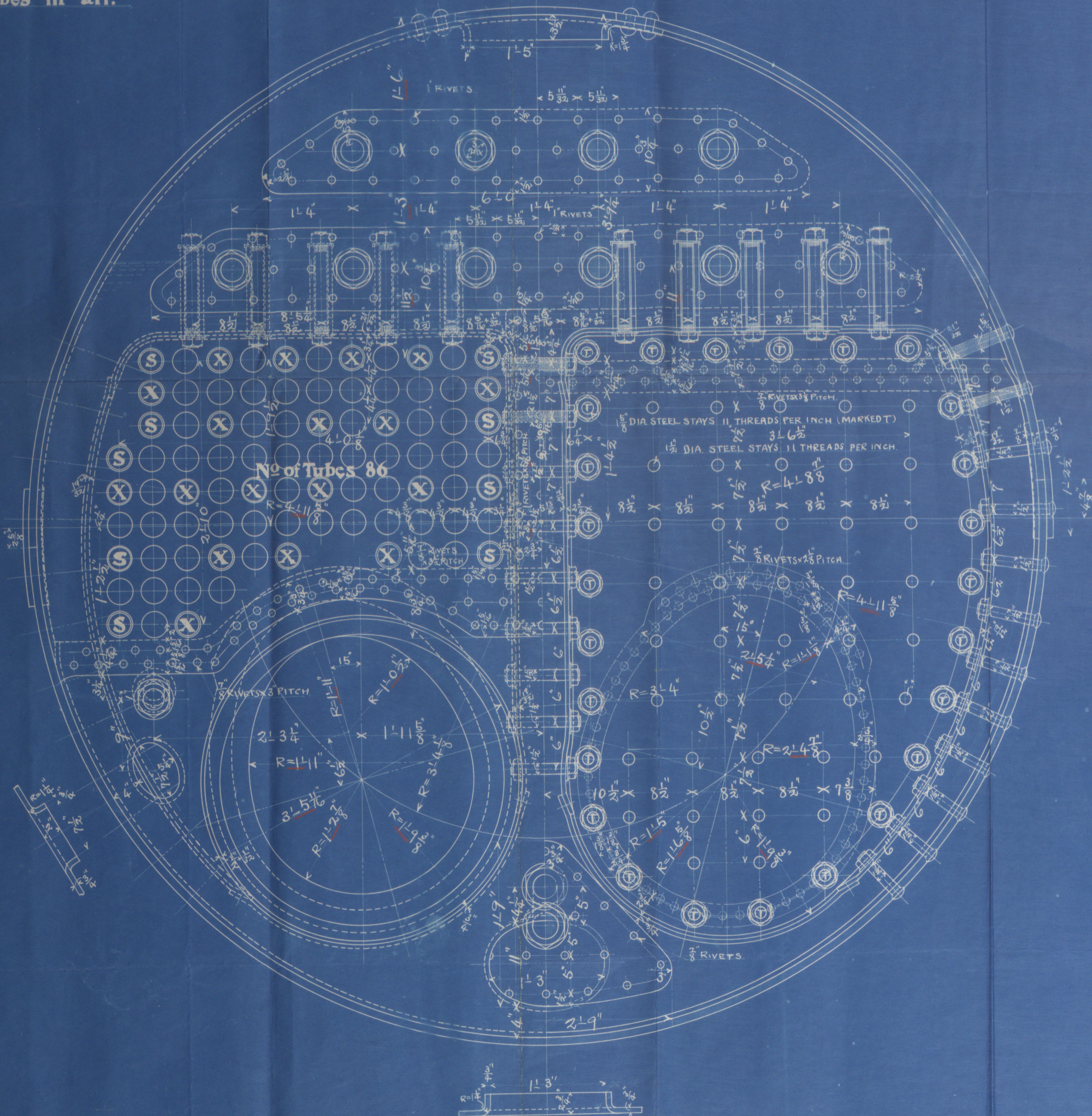
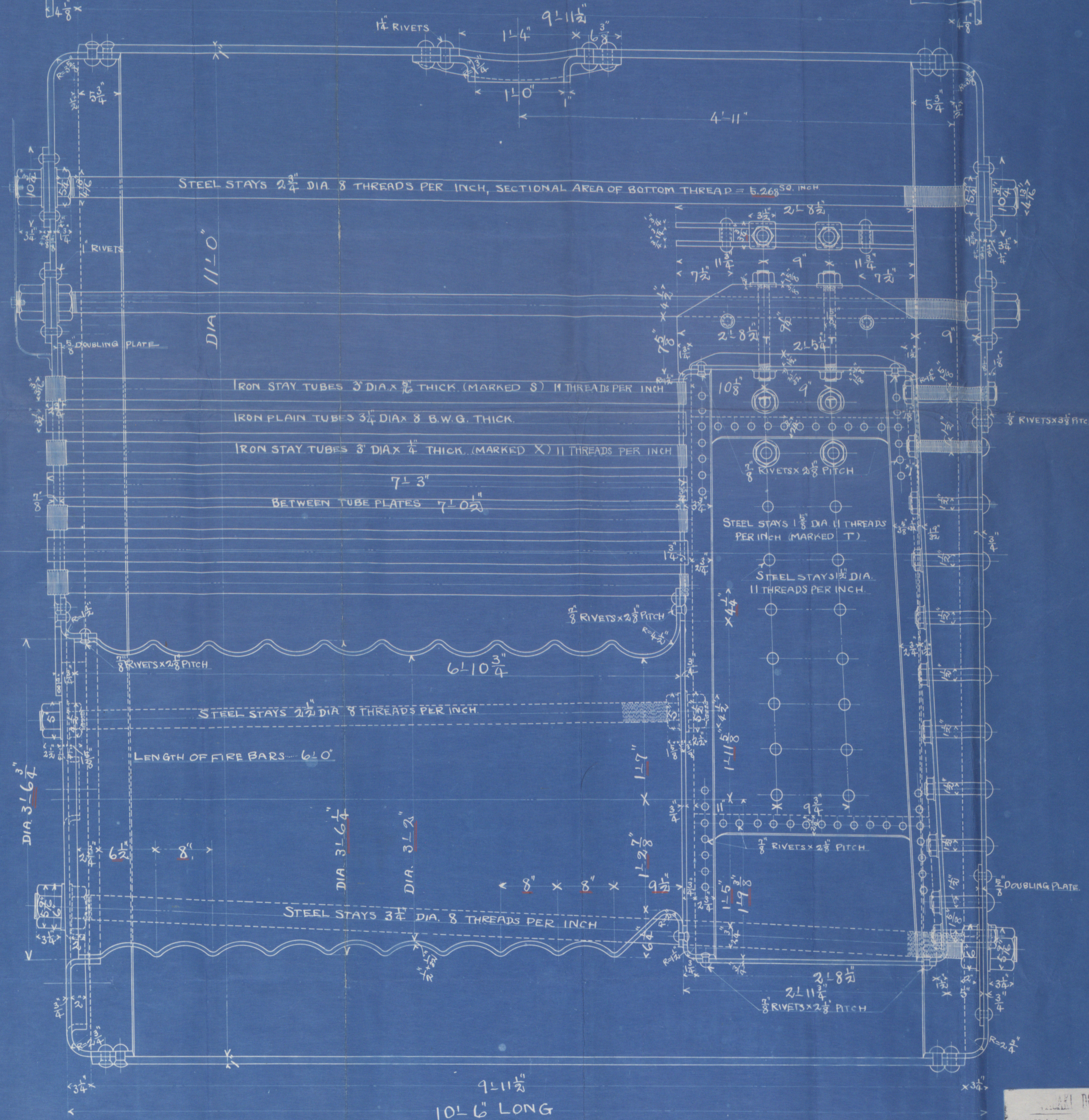
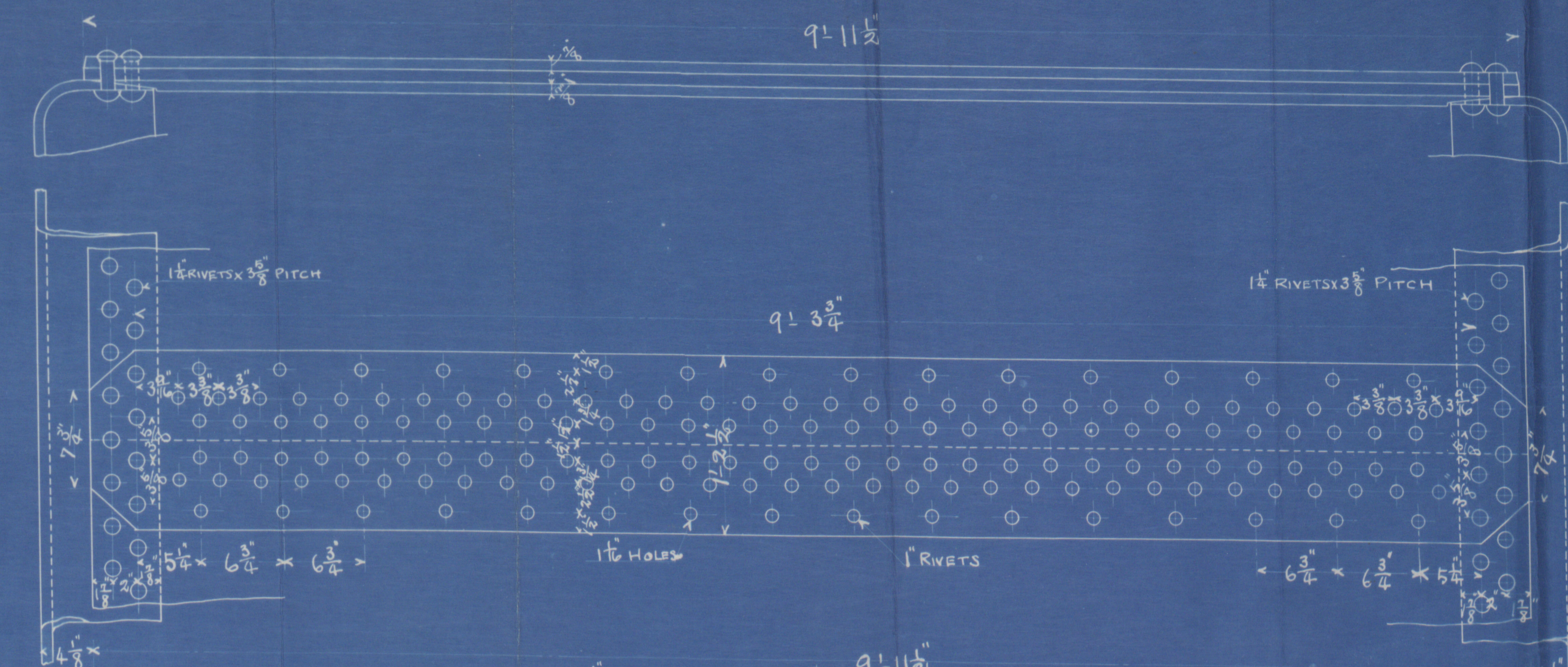
DIA 11'-0" x 10'-6" LONG.

WORKING PRESSURE 180 LBS.

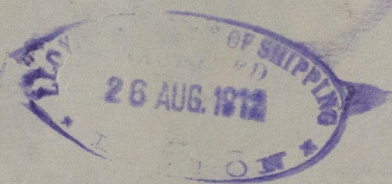
SCALE 1 1/2 INCH TO A FOOT.

Heating surface.	1005.44
tubes.	78.1
flues.	116.092
fire boxes.	23.694
back tube Plates.	1223.326
Total.	41.
Grate area.	29.837
Ratio of H/G.	7.275
Sectional area of tubes.	1
Sectional area of tubes	5.6
Grate area	

Tubes.
118 Iron Plain tubes 3 1/4 dia x 8 B.W.G. thick.
18 Iron stay tubes 3 dia x 1/2 thick marked S.
36 Iron stay tubes 3 dia x 1/4 thick marked X.
172 Tubes in all.

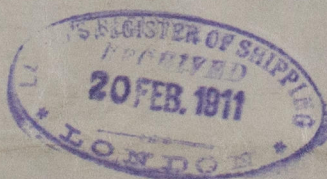


KAWASAKI DOCKYARD CO. LTD.	
Project No.	Date of Draw
Designed by	
Checked by	
Approved by	
Drawn by	
Scale	1/2" = 1'



Kawasaki 317. "Taiun Maru"
Kobe Report No 960

Kawasaki 343 "Taiei Maru"
Kobe Report 1146



+ 343 Kobe rep.
No 1146
No 317 Taiei Maru

Amended Boilers To

W1232 -0022