

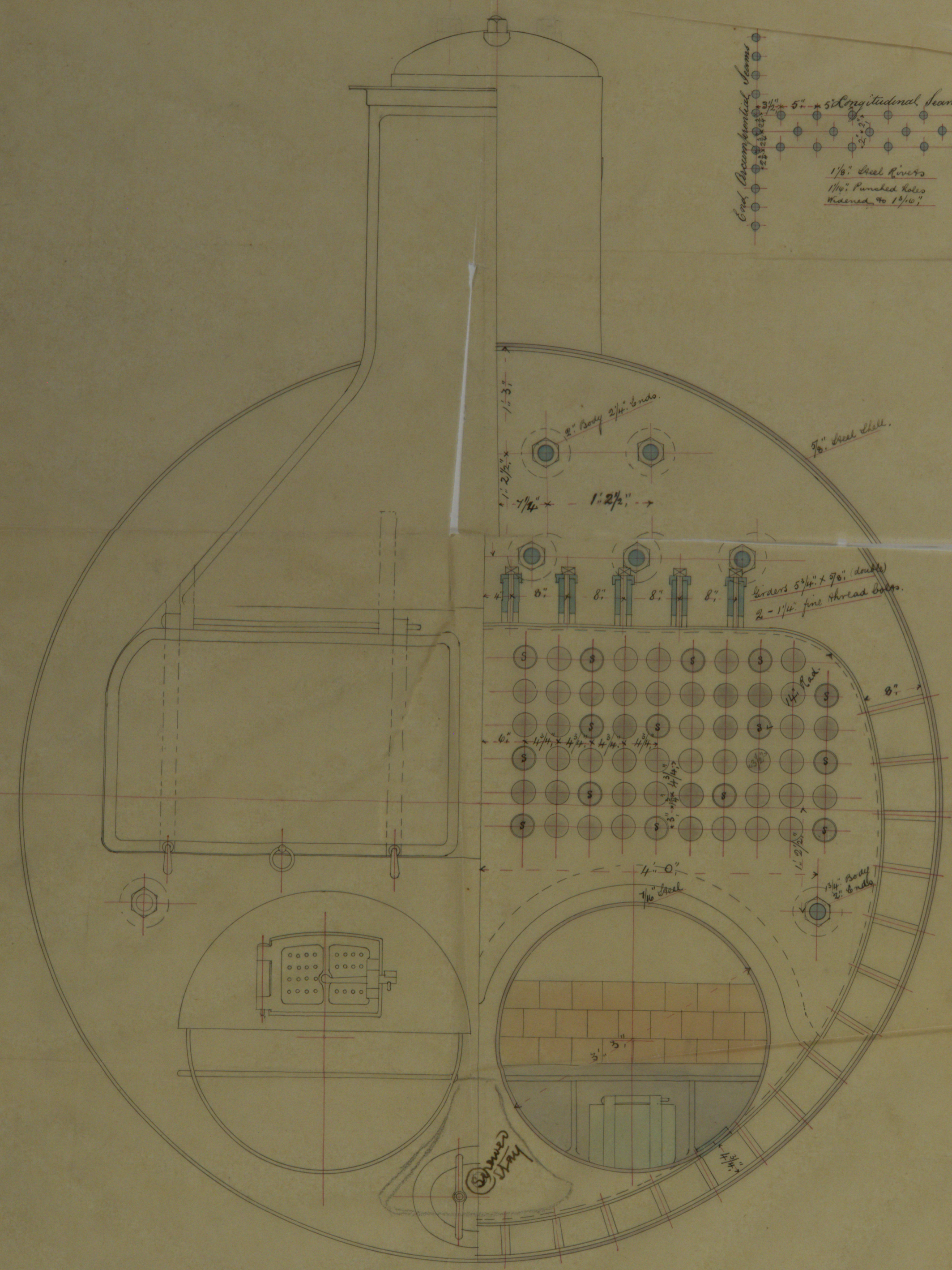
RECEIVED
MAR 11 1884
U.S. DEPT. OF NAVY

S.S. "Rossgull" Glasgow Report A.P. 6460.

MARINE BOILER N^o 83

SCALE 1/2" INCH TO A FOOT

McARTHUR'S 29. VESSEL



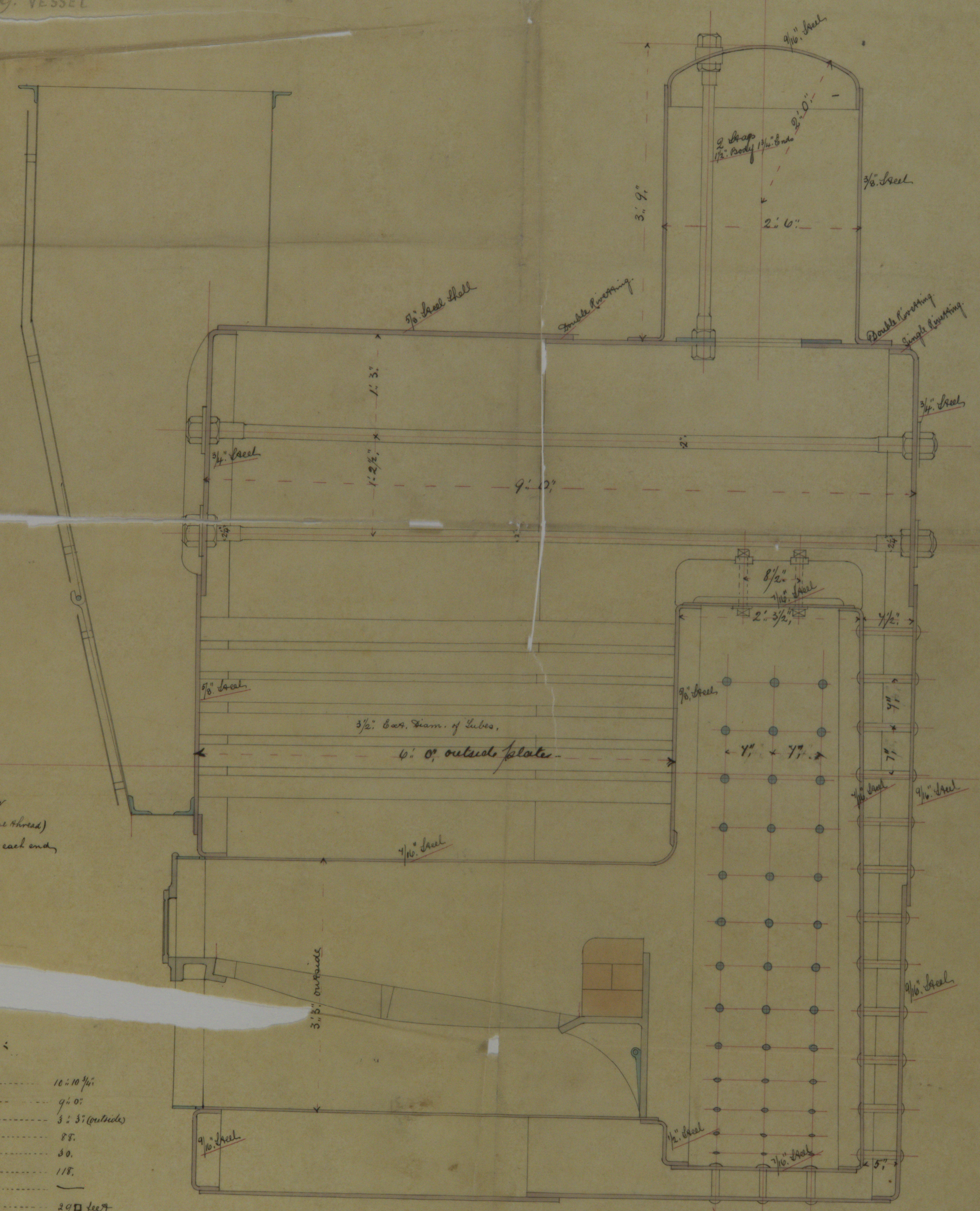
End Circumferential Beams
5\"/>



Grays in Combustion Chamber
Pitched 7\"/>

DIMENSIONS

Mean Diameter of Boiler	16.10 1/2'
Length of Boiler	9.0'
Diameter of Furnaces	3.37 (outside)
Number of Plain Tubes	88
Number of Stay Tubes	30
Total Number of Tubes	118
Total Heating Surface	
Total Firegrate Area	29.0 feet
Diameter of Funnel	3.0'
Working Pressure	80 lbs.



D.S.
11/6/84