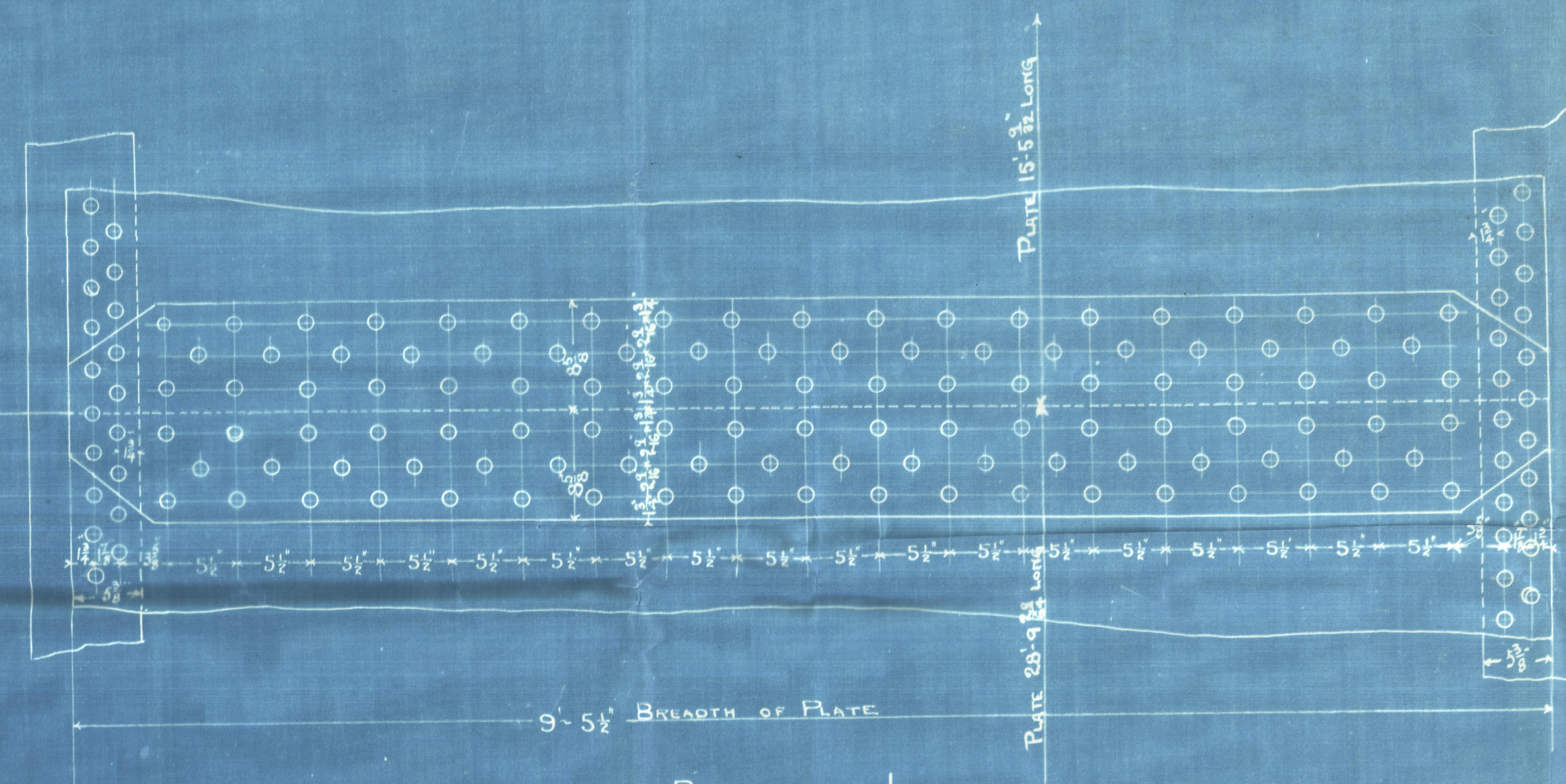


169 Pitches = 3' 12.5"

110 Pitches

59 Pitches



SCALE  $1\frac{1}{2}'' = 1 \text{ FOOT}$

SHELL PLATES  $\frac{15}{16}$ " THICK BUTT STRAPS  $\frac{3}{4}$ " THICK.

RIVETS  $1\frac{1}{16}$ " DIA. HOLES  $1\frac{1}{8}$ " DIA.

RIVETS 18 DIA. HOLES 18 DIA			
TENSILE STRENGTH OF	SHELL & BUTT STRAPS FROM 28-31 TONS	ELONGATION	20% IN 8"
"	ALL OTHER PLATES & SCREW STAYS 26-30 TONS	"	23% IN 8"
"	FURNACES	26-30 TONS	" 23% IN 8"
"	MAIN STAY BARS	28-31 TONS	" 20% IN 8"
"	RIVETS	24-27 TONS	" 25% IN 8"

ONE BOILER THUS  
ONE TO OPPOSITE HAND.

ALL TO BE OF STEEL EXCEPT TUBES, WHICH ARE IRON

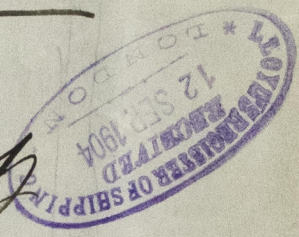
H.M.T.S. "MONARCH".  
MAIN BOILERS.  
SCALE 1" = 1 FOOT.



62K355-0001

No. 4171.

St. John



Working Hours = 80 hrs

David J. Dunlop & Co.

by

HM.T.S. "Mowat"

Steel Main Boilers



62K355-0001



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