

SCALE $\frac{1}{2}$ IN. = 1 FOOT.

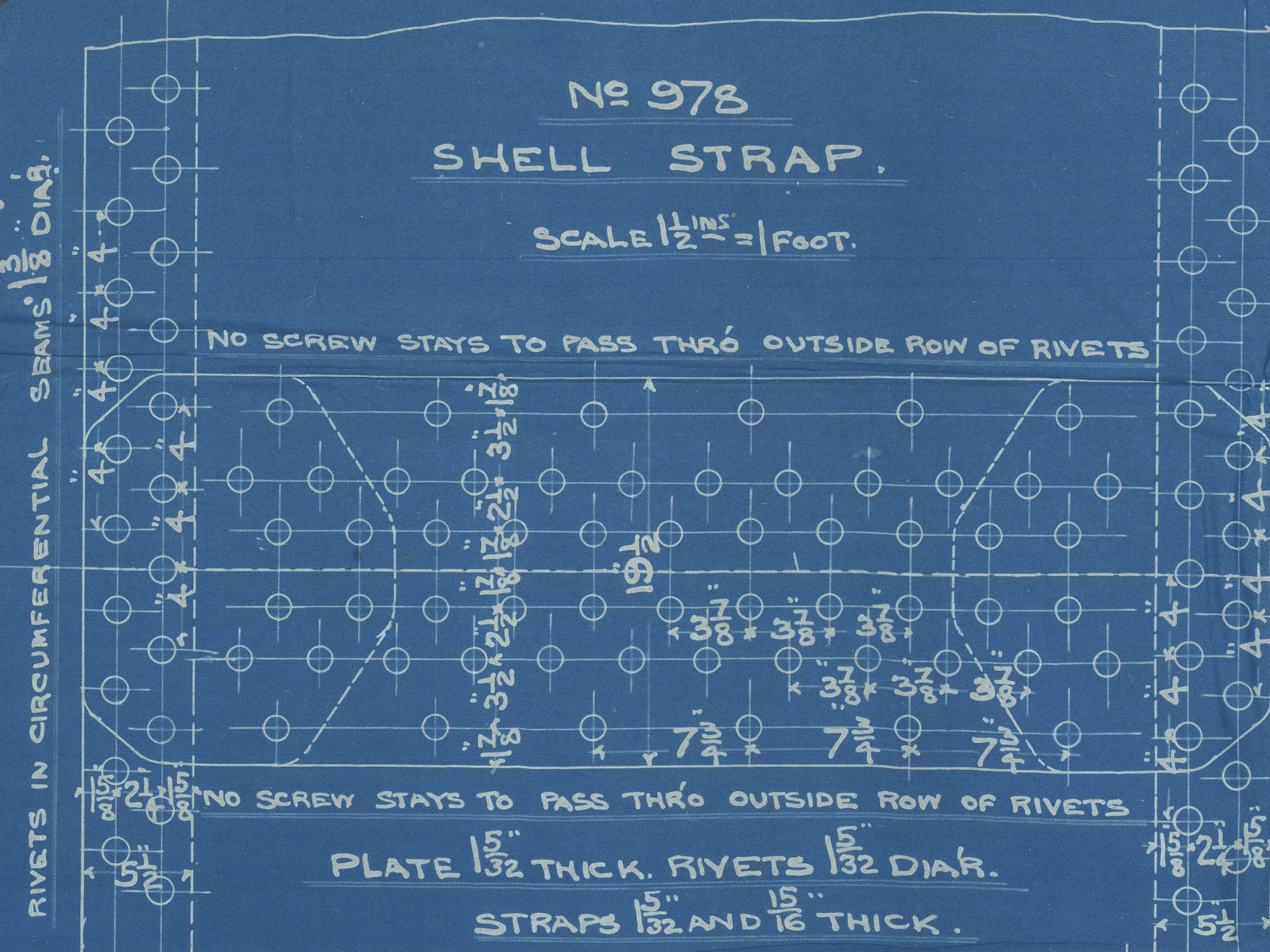


PLATE $\frac{1}{32}$ " THICK. RIVETS $\frac{1}{32}$ " DIAM.

STRAPS $\frac{5}{32}$ " AND $\frac{15}{16}$ " THICK.

ALL RIVET HOLES IN BOILER SHELL
DRILLED IN PLACE

STAYS $\frac{15}{16}$ DIA² AT BOTTOM OF THREAD.
TO HAVE NUTS ON OUTSIDE OF BOILER BACK
AS WELL AS ON INSIDE OF FIRE BOX.

TO BE FITTED TO MESSR'S FURNESS WITTHY & CO'S S.S. No 196.

WORKING PRESSURE 160 LBS PER SQUARE INCH.

- SCALE $\frac{1}{4}'' = 1 \text{ FOOT.}$

2 main boilers

Gurness Witherby & Co 196

S.S. "Empress";

W. Hpl. Report No. 9004



HPL369-0081



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