

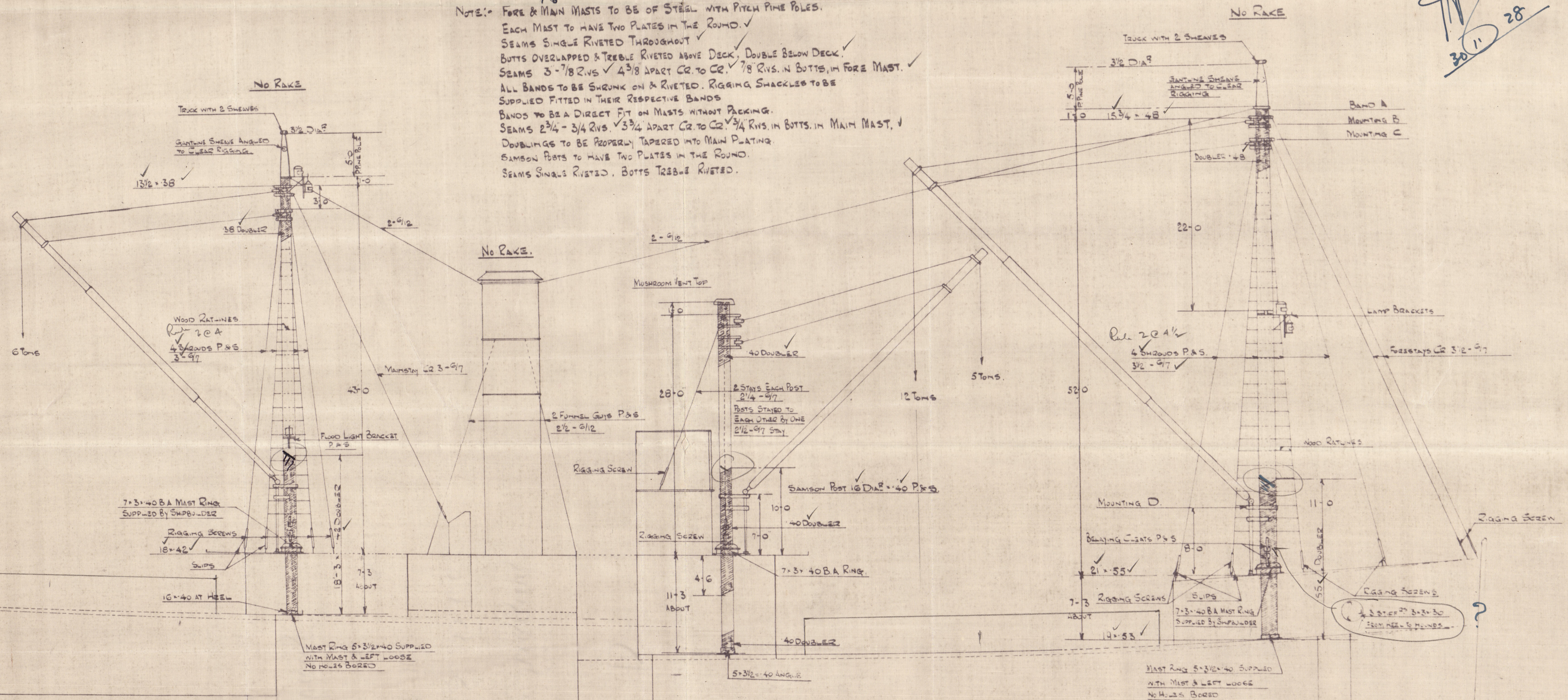
T.S.S. N° 410

MAST AND RIGGING PLAN

SCALE $\frac{1}{8}$ " = 1' FOOT 26-11-28

28 NOV 1928

NOTE:- FORE & MAIN MASTS TO BE OF STEEL WITH PITCH PINE POLES.
 EACH MAST TO HAVE TWO PLATES IN THE ROUND.
 SEAMS SINGLE RIVETED THROUGHOUT.
 BUTTS OVERLAPPED & TREBLE RIVETED ABOVE DECK, DOUBLE BELOW DECK.
 SEAMS $3\frac{1}{8}$ RVS $\sqrt{4\frac{3}{8}}$ APART CR. TO CR. $\sqrt{7\frac{1}{8}}$ RVS. IN BUTTS, IN FORE MAST.
 ALL BANDS TO BE SHUNK ON & RIVETED. RIGGING SHACKLES TO BE SUPPLIED FITTED IN THEIR RESPECTIVE BANDS.
 BANDS TO BE A DIRECT FIT ON MASTS WITHOUT PACKING.
 SEAMS $2\frac{3}{4}$ - $3\frac{1}{4}$ RVS. $\sqrt{3\frac{3}{4}}$ APART CR. TO CR. $\sqrt{3\frac{1}{4}}$ RVS. IN BUTTS, IN MAIN MAST.
 DOUBLINGS TO BE PROPERLY TAPERED INTO MAIN PLATING.
 SAMSON POSTS TO HAVE TWO PLATES IN THE ROUND.
 SEAMS SINGLE RIVETED. BUTTS TREBLE RIVETED.



$$d = .4 \times 42 = 17.2 \times .75 = 12.9$$

$$t = 1.42 \times \frac{6 \times 27}{182} = .71$$

$$d = .4 \times 28 = 11.2$$

$$t = \frac{1.42 \times 5 \times 26}{162} = .74$$

$$d = .4 \times 52 = 20.8 \times .75 = 15.6$$

$$t = \frac{1.3 \times 12 \times 20}{212} = 1.06$$

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Mast & Rigging

Ailsa S. B. Ho

Nº 410.

30. 11. 28.

"Obargo"

Bag

Ailsa 410.

Mast & Rigging

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