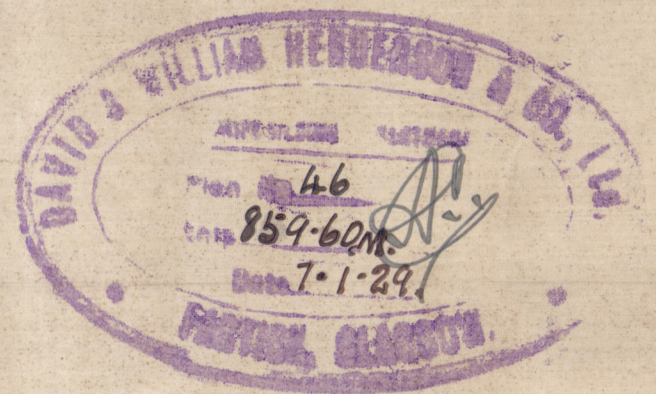


T.S.S. Nos 859M. 860M.
PROPELLER BRACKETS (cast steel)

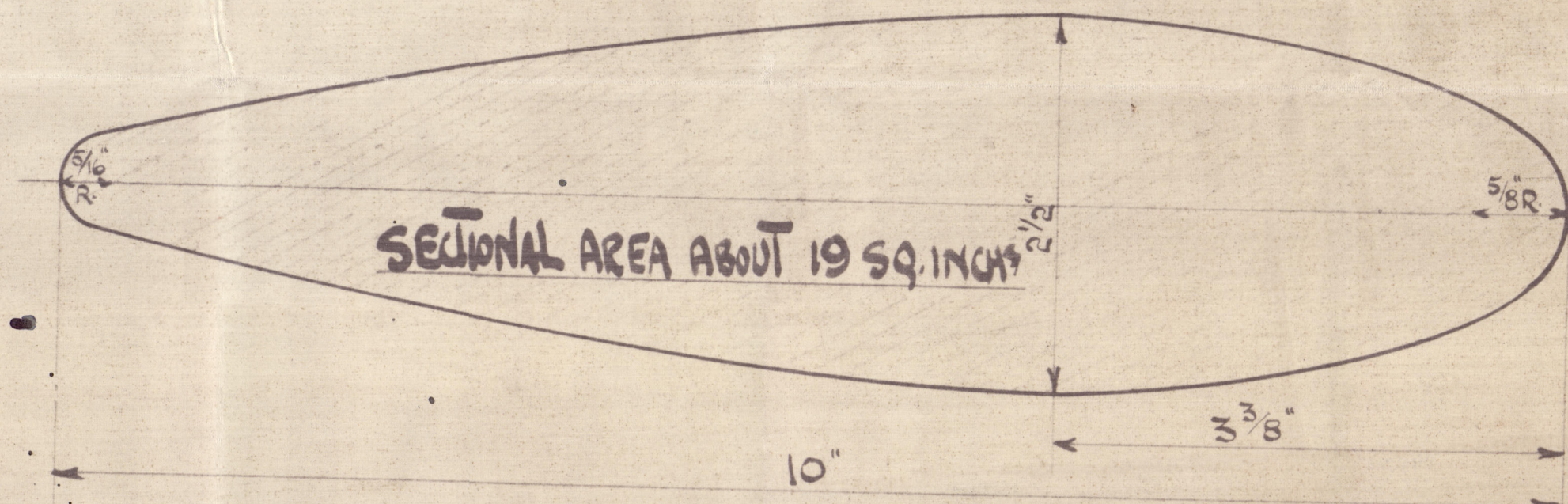
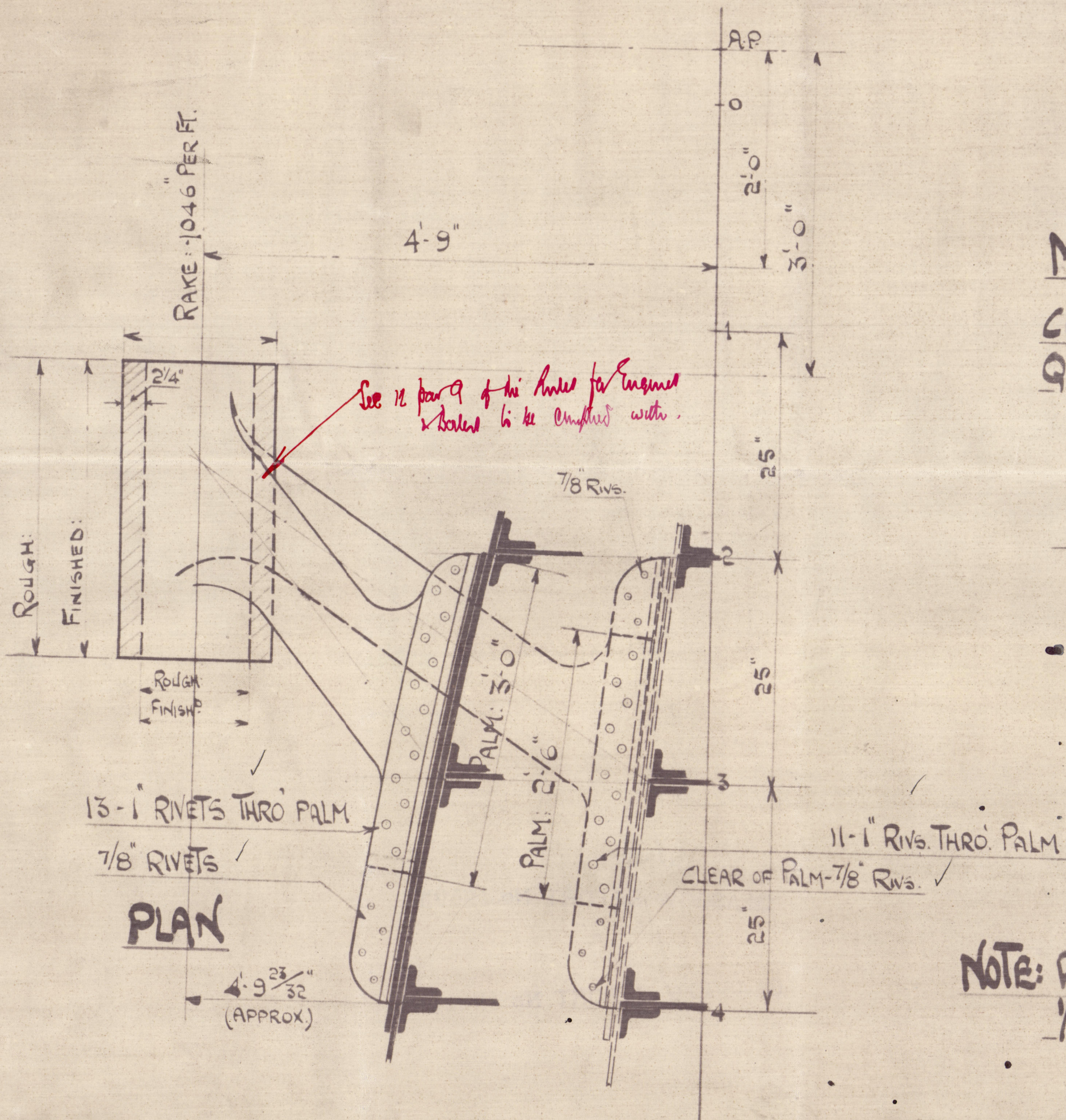
Scale: 1" = one foot

Drawn by: *H. H. H.*
Checked by: *H. H. H.*



MOULD TO BE SUPPLIED BY SHIPBUILDERS

CASTING TO COMPLY WITH LLOYD'S RULES FOR
QUALITY & TESTING OF MATERIALS; SECTION 8.



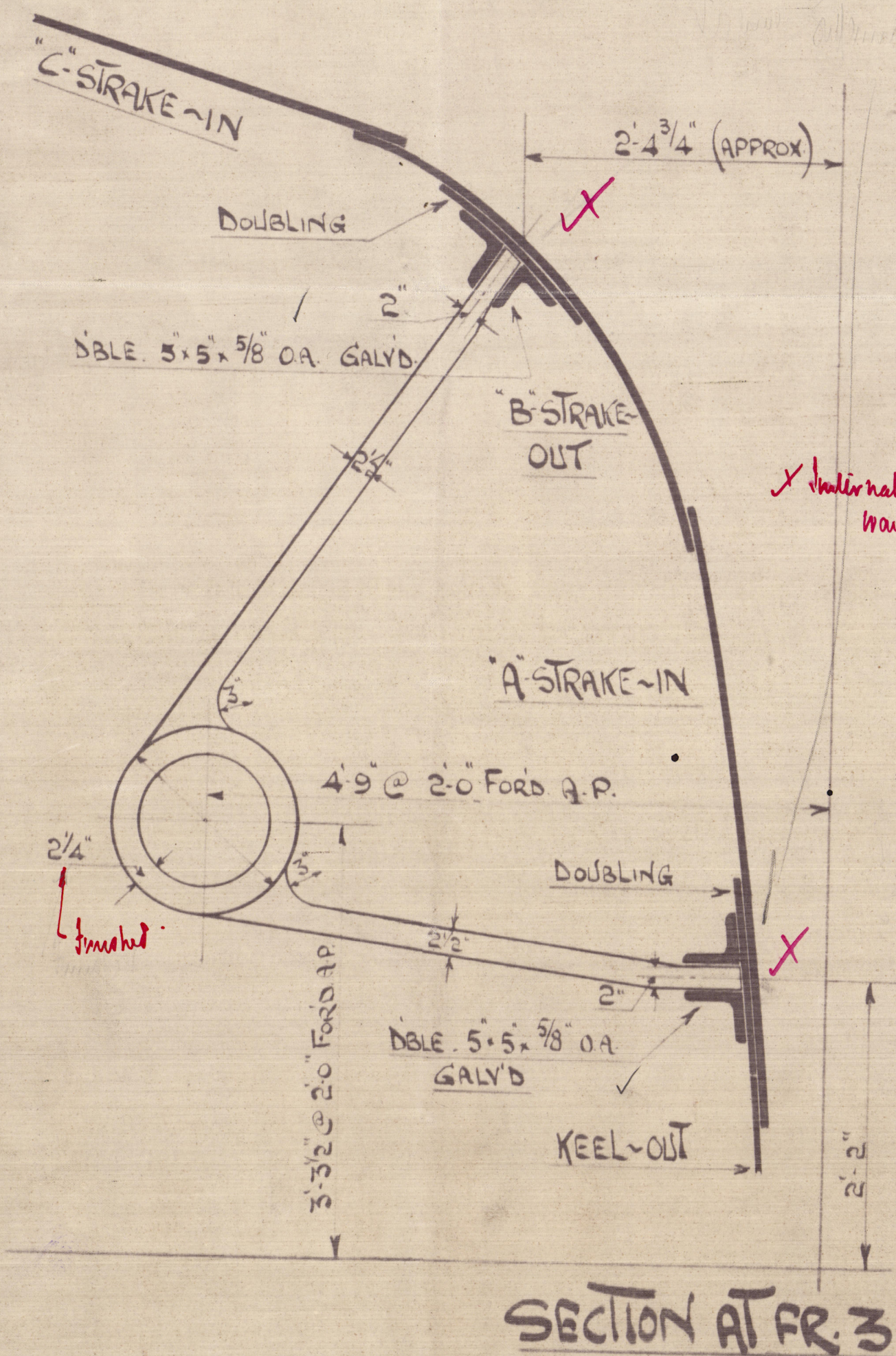
SECTIONAL AREA ABOUT 19 SQ. INCHES

SECTION THRO' ARM
FULL SIZE

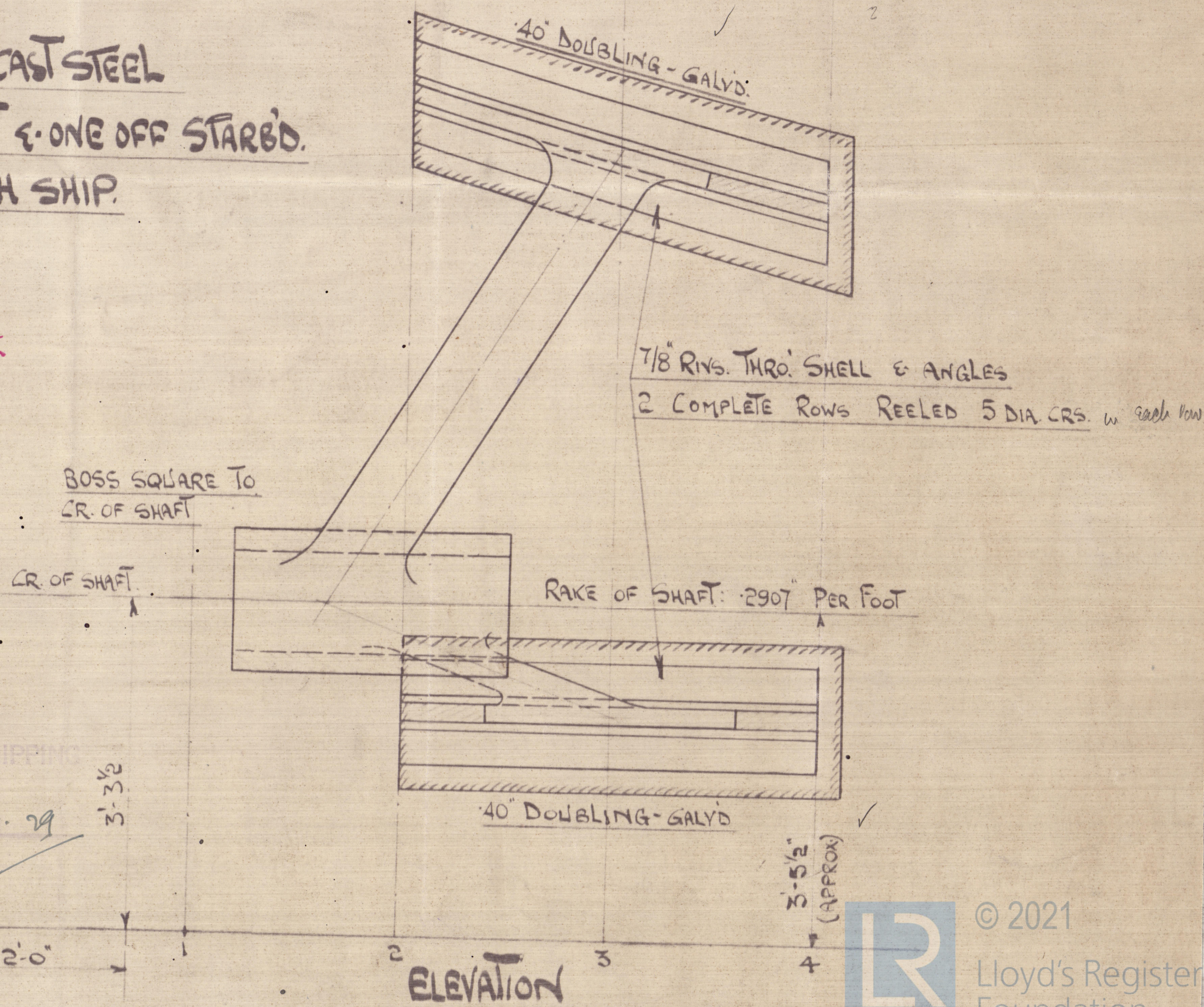
NOTE: RIVET HOLES IN PALM TO BE DRILLED
1/16" LARGER THAN DIAM OF RIVETS

PARTICULARS OF STRESS
REVS. OF ENGINES = 300 PER MIN.
L.H.P. THRO' ONE SHAFT = 750.
LENGTH OF UNSUPPORTED SHAFT FROM
END OF BOSSING AT FR. 10 TO FORE END
BOSS EYE, 1'-0" ABAFT FR. 3. = 15'-7"
DIAM OF SHAFT = 6 1/2" ✓

BRACKETS CAST STEEL
ONE OFF PORT & ONE OFF STARBOARD
FOR EACH SHIP.



SECTION AT FR. 3



ELEVATION

Dr. W. Henderson & Co. Ltd

No. 859 + 860M.

Propeller Brackets.

"Iruwin"

GLASGOW REPORT No. 49593

"Goschen"

GLASGOW REPORT No. 49682



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