

FORCED RUDDER FRAME

SCALE $\frac{1}{2}$ " = ONE FOOT.

TO PASS LLOYD'S TESTS

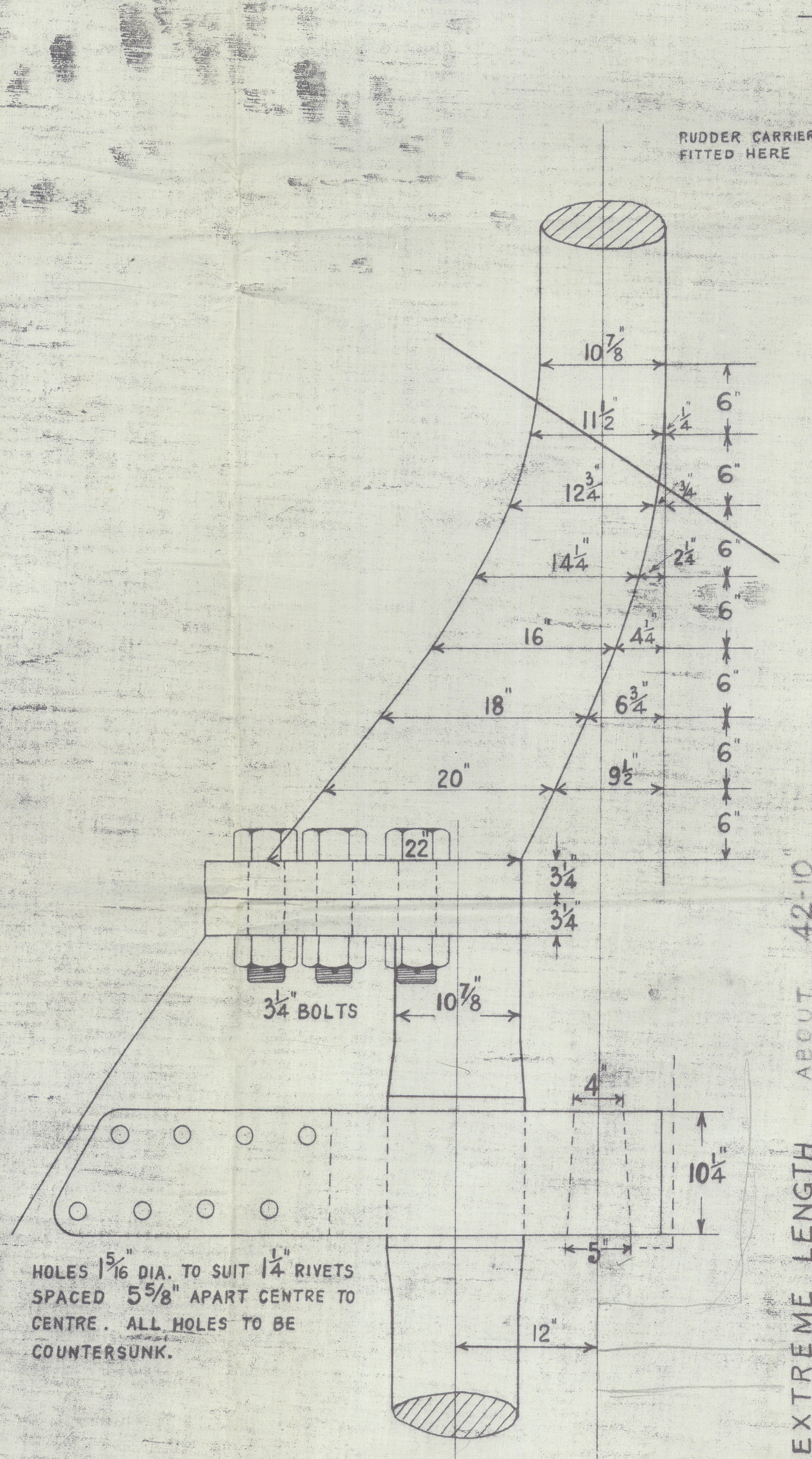
"STRENGTHENED FOR NAVIGATION IN ICE."

AREA A = 127.38 SQ. FT. CENTRE OF GRAVITY OF A ABAFT CENTRE LINE OF PINTLES 3.44

A x D = 438 x 18, SPEED $1\frac{1}{2}$ KNOTS, = $9\frac{7}{8}$ " DIA. + 10% = $10\frac{7}{8}$ " DIA. RUDDER HEAD.

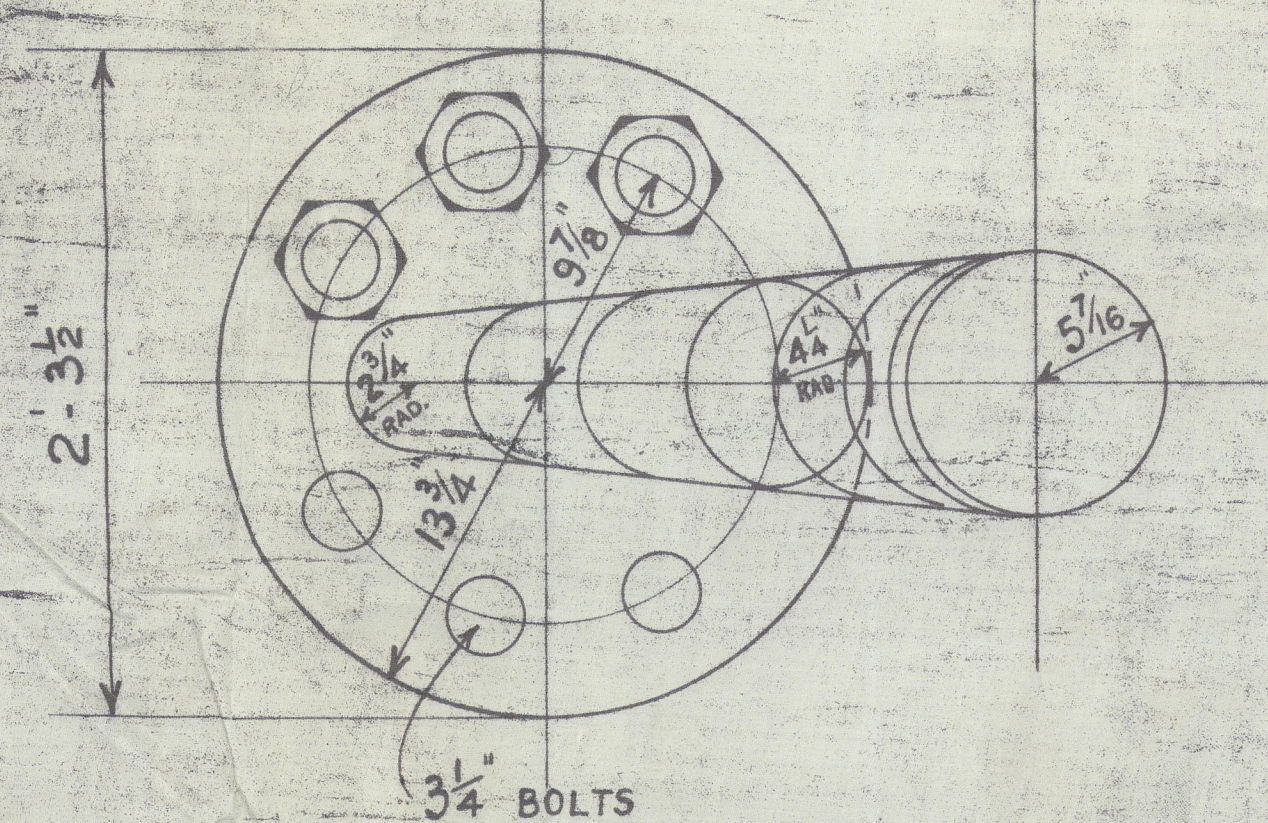
RUDDER HEAD AND MAIN PIECE

TO BE OF PRESS FORGED MILD STEEL

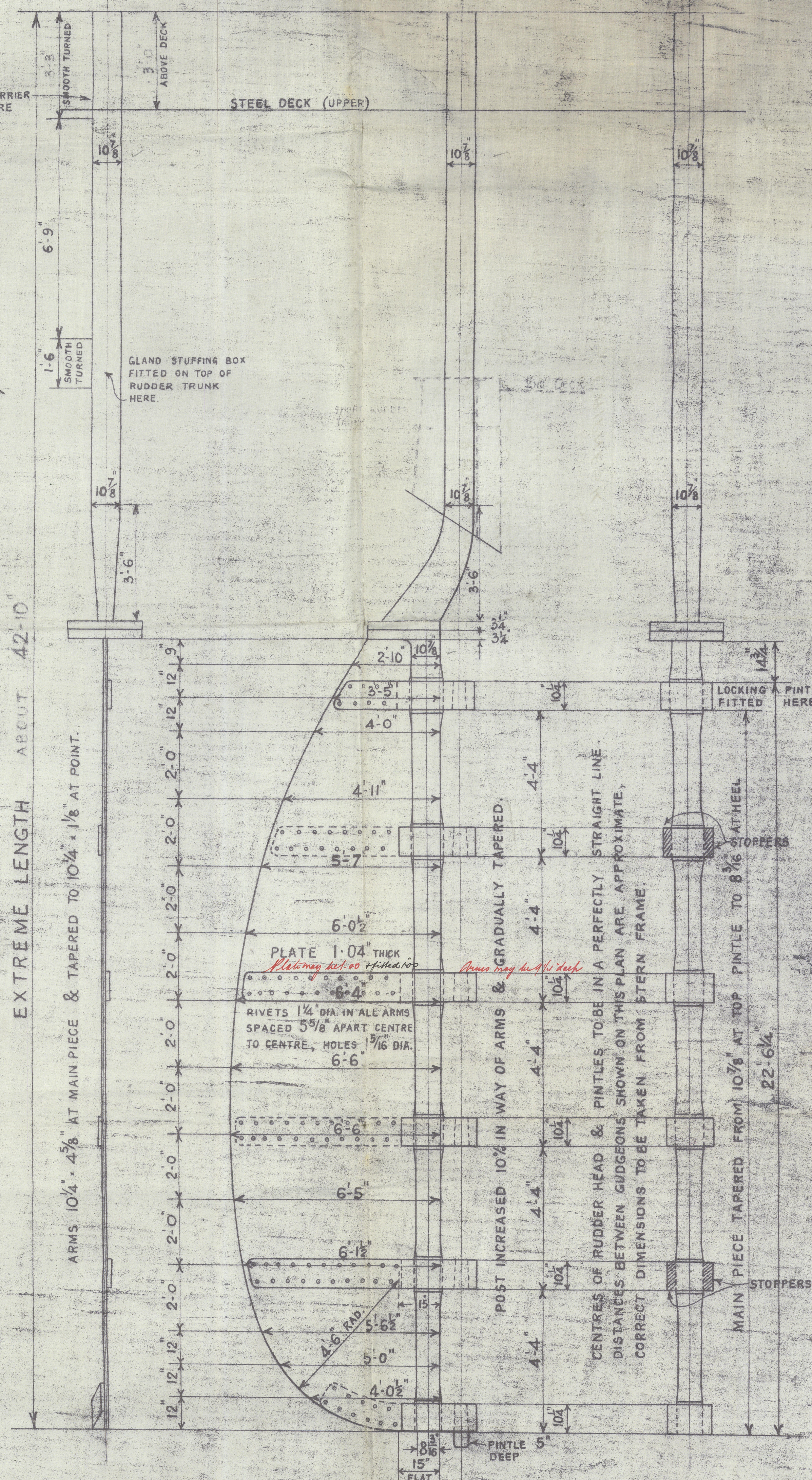


PLAN OF COUPLING

SCALE $\frac{1}{2}$ " = ONE FOOT.

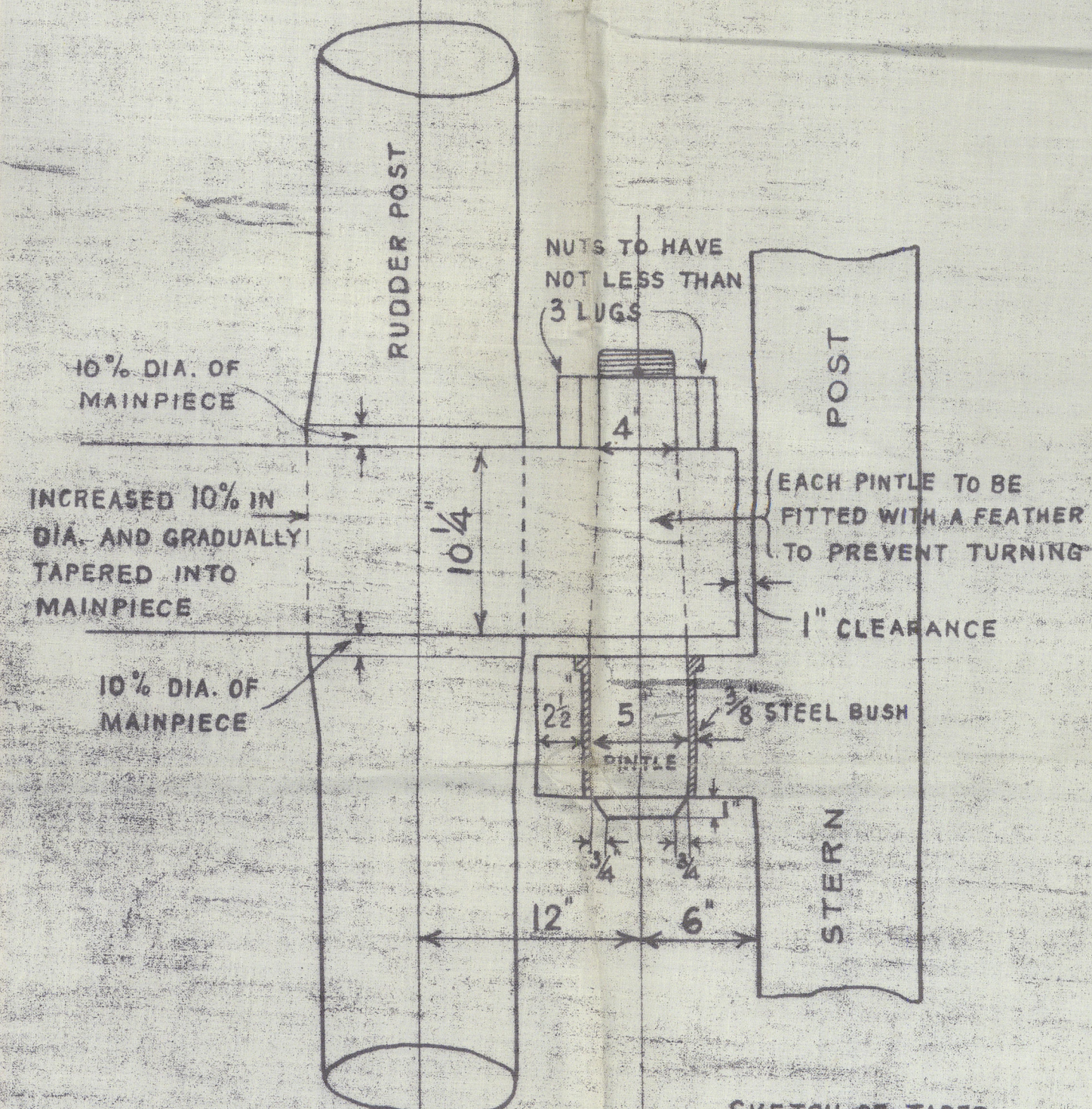


No. 216.

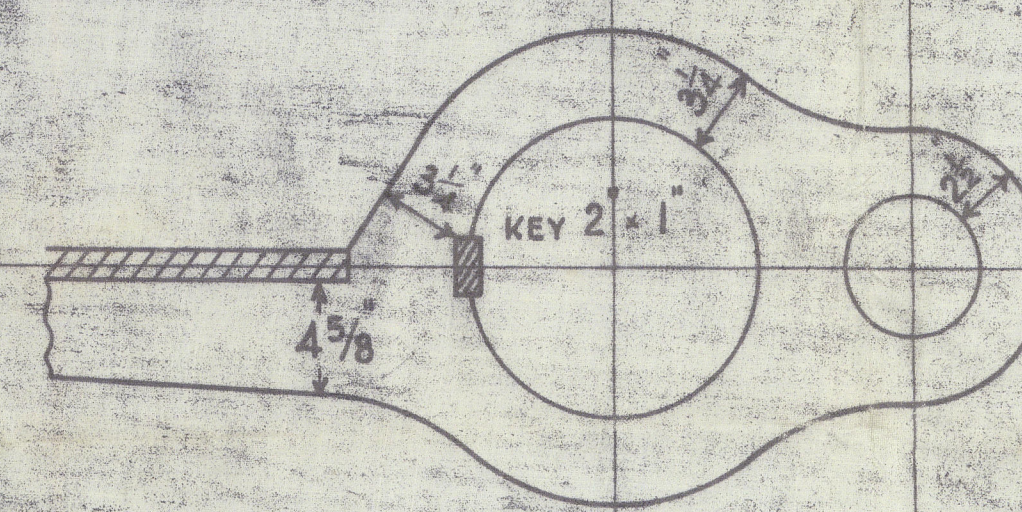
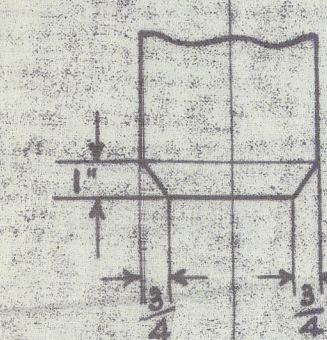


SKETCH OF PINTLES

SCALE $\frac{1}{2}$ " = ONE FOOT.



SKETCH OF TAPER ON END OF PINTLES EXCEPT LOCKING PINTLE



WM. PICKERSGILL & SONS LTD.

SHIPBUILDERS,

SOUTHWICK,

SUNDERLAND

SUNDERLAND

WM PICKERSGILL & SONS LTD

S S Nos 216 & 214

FORGED STEEL RUDDER FRAME

No 216.- S.S. "CAIRNESK"

N/V ZERNAT

SUNDERLAND RPT. NO. 29298.

—H—

No 214. S.S. "CAIRNGLEN"

SUNDERLAND RPT. NO. 29313.

005038-005046-0070



© 2021

Lloyd's Register
Foundation