

# SHIP NO. 779-81 STERN FRAME.

NOTE:  
RULE DIAM. OF STOCK =  $\frac{5}{8}$ " DIA.  
+10% FOR TANKERS =  $\frac{7}{8}$ "  
+OWNERS EXTRA = 1"  
10" DIA.

DIMENSIONS: 400'-0" B.P. x 56'-0" MLD. x 30'-1" D.M.L.D.

TO PASS LLOYDS SURVEY & TESTS.

STERN FRAME TO BE OF CAST STEEL.

SERVICE SPEED 11 KNOTS.

AREA ABAFT C<sup>o</sup> LINE OF PINTLES = 93.65 SQ. FT.

A = 142.75 SQ. FT. D = 1.92 FT. A x D = 142.7 x 1.92 = 273.

OIL TANKER FOR CARRYING PETROLEUM IN BULK.

SPACING OF RIVET HOLES NOT TO EXCEED THAT SHOWN ON PLAN.

RIVET HOLES TO BE DRILLED  $\frac{1}{8}$ " LARGER THAN DIAMETER OF RIVETS.

AREA FORWARD C<sup>o</sup> LINE OF PINTLES = 43.15 SQ. FT.

FORM OF CASTING TO BE CAREFULLY CHECKED BEFORE LEAVING THE MAKERS WORKS.

FULL SIZE SECTIONS OF STERN FRAME WHERE SHAPED TO BE SUPPLIED LATER.

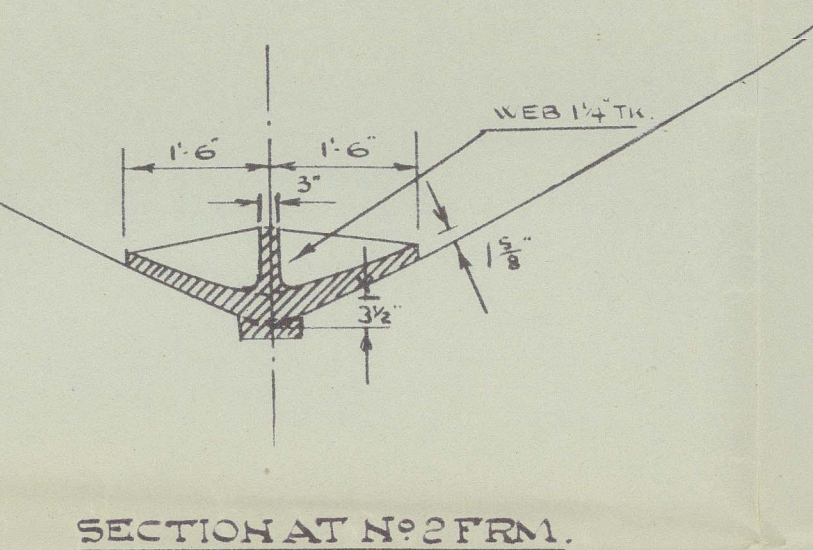
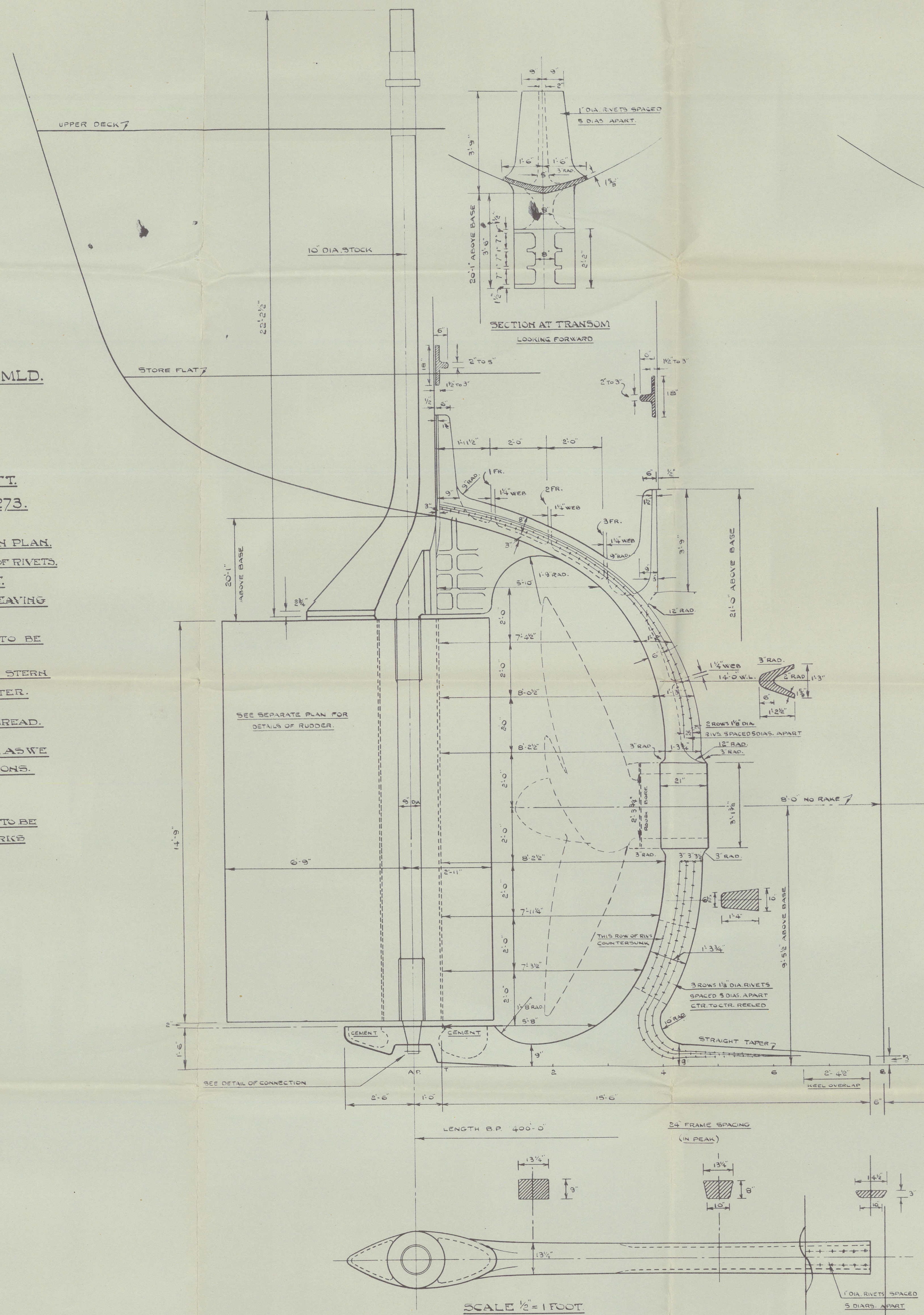
ALL DRILLING & MACHINING TO BE DONE BY MAKERS, & THE STERN BOSS FRAME TO BE BORED TO THE ROUGH BORE DIAMETER.

COUPLING BOLTS TO HAVE STANDARD WHITWORTH THREAD.

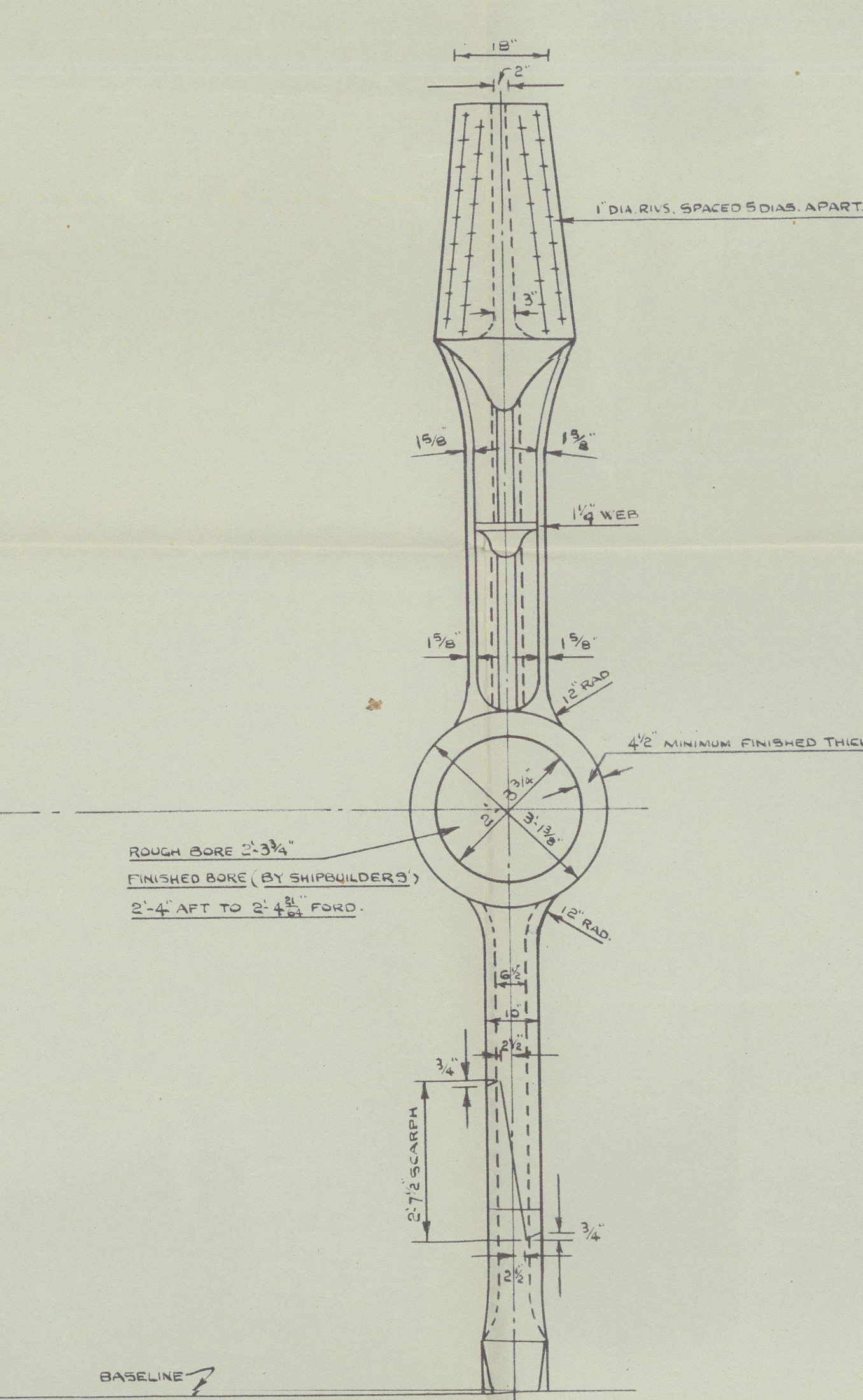
DIMENSIONS ON PLAN SHOULD BE CAREFULLY WORKED TO, AS WE ONLY PAY ON WEIGHTS CALCULATED TO THESE DIMENSIONS.

RUDDER POST TO BE SQUARE TO BASELINE.

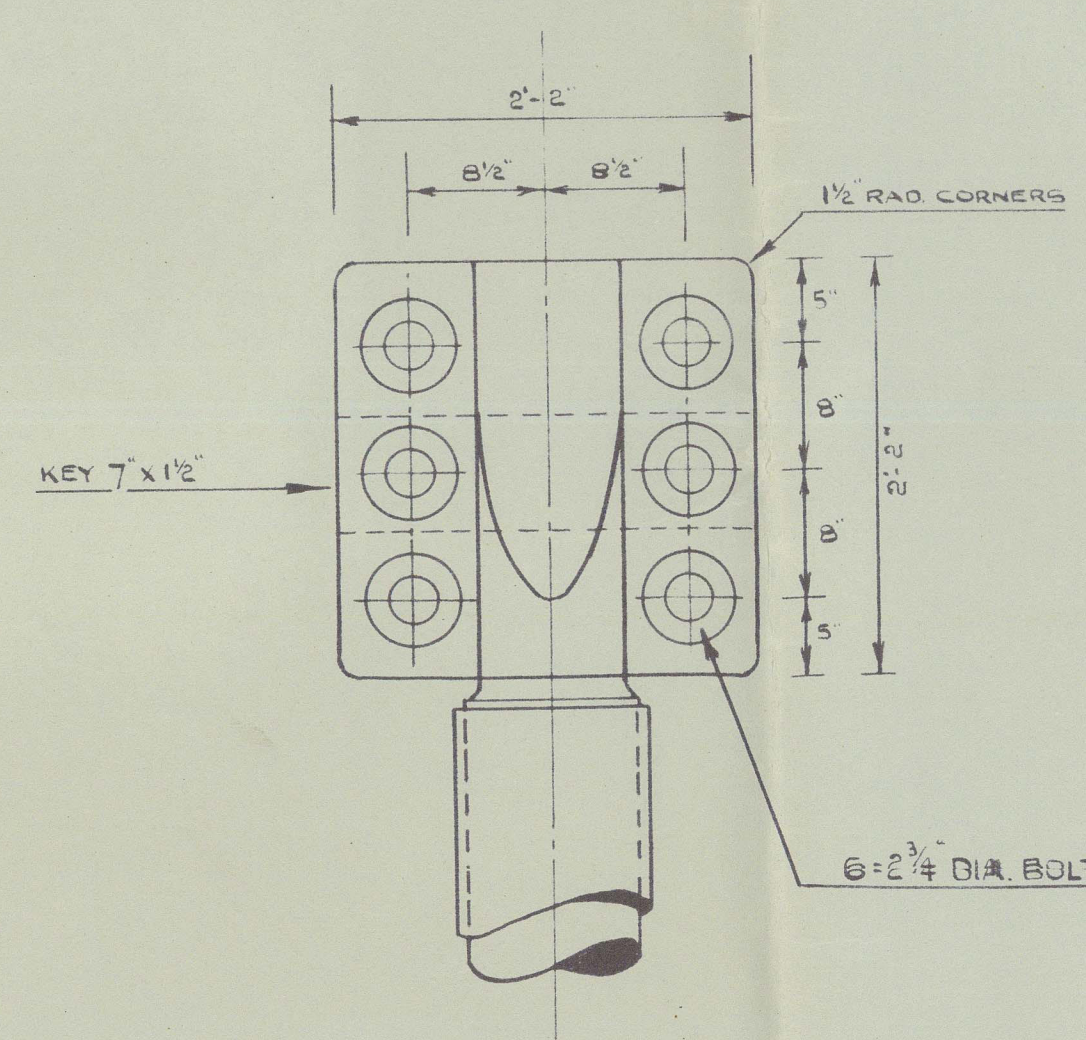
BOTH PORTIONS OF STERN FRAME & RUDDER POST TO BE ASSEMBLED & FITTED TOGETHER AT MAKERS WORKS BEFORE BEING DISPATCHED.



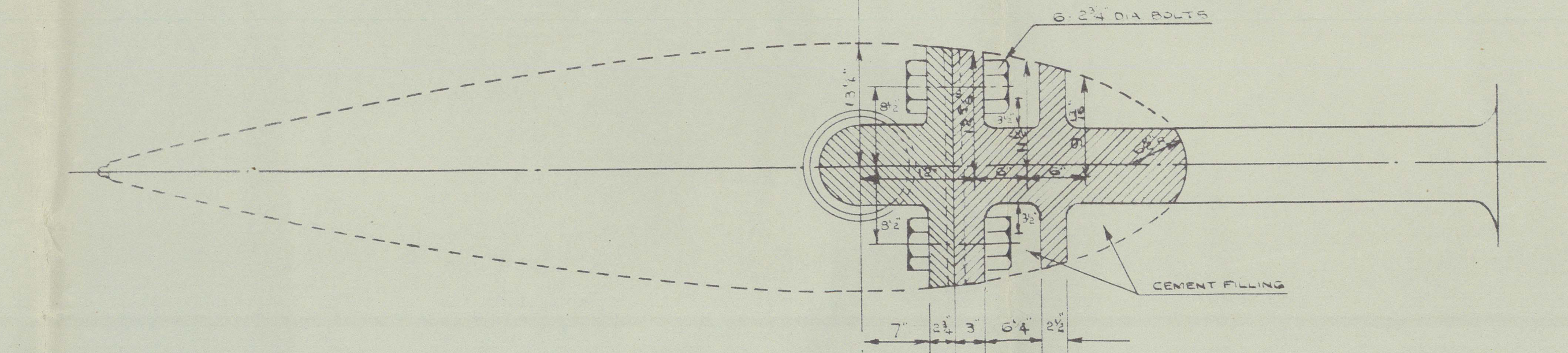
SECTION AT NO. 2 FRAME



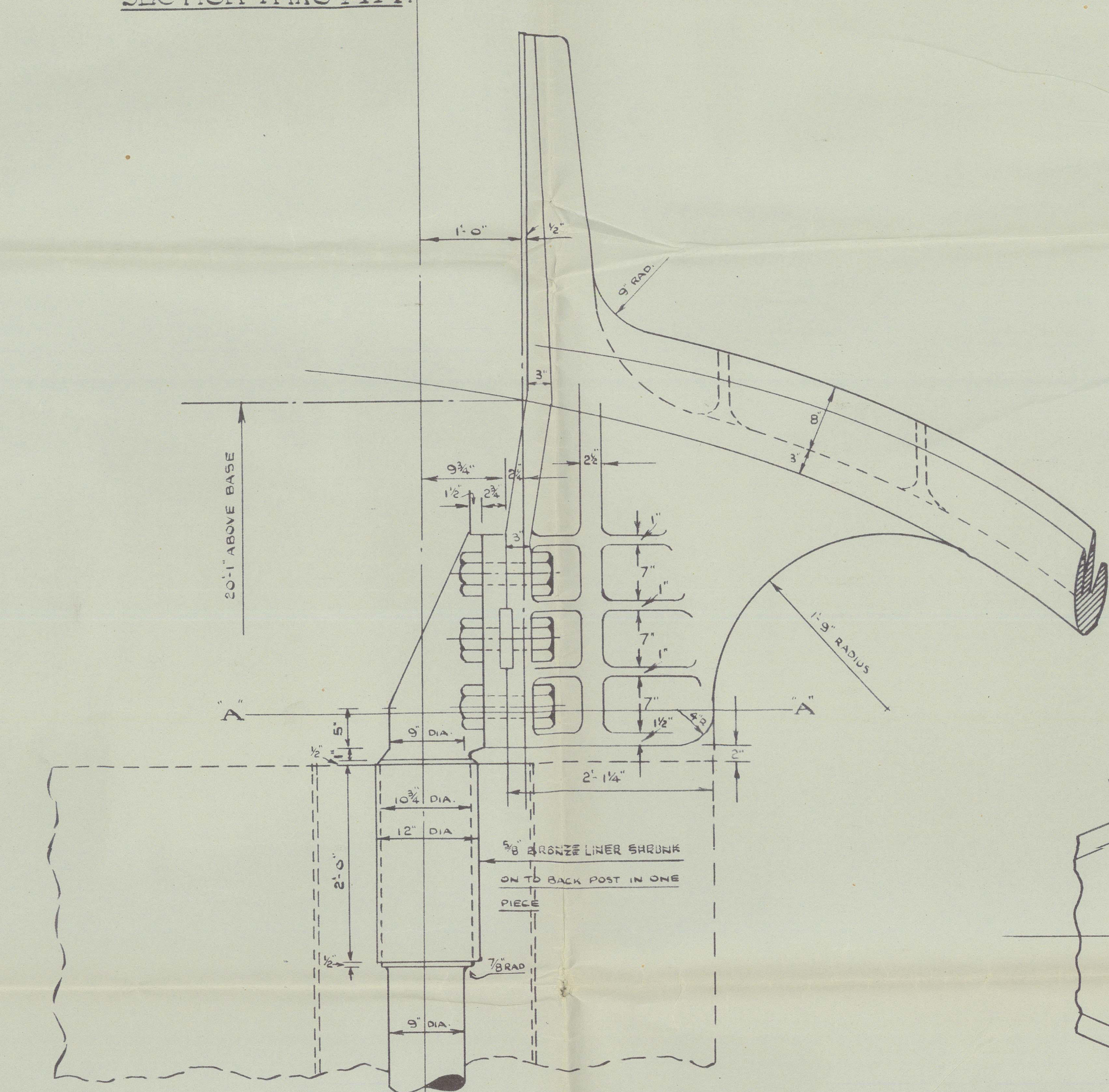
SECTION AT TRANSOM LOOKING FORWARD



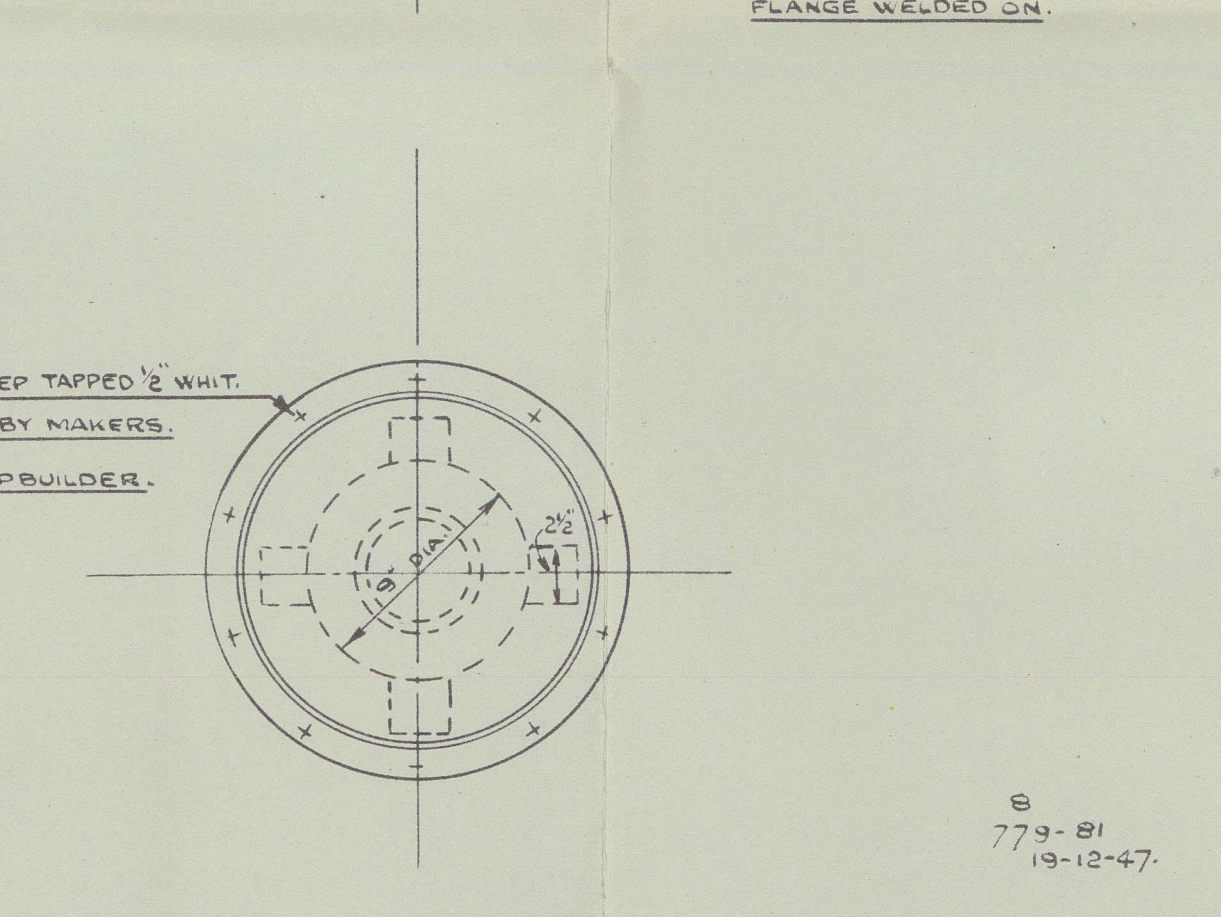
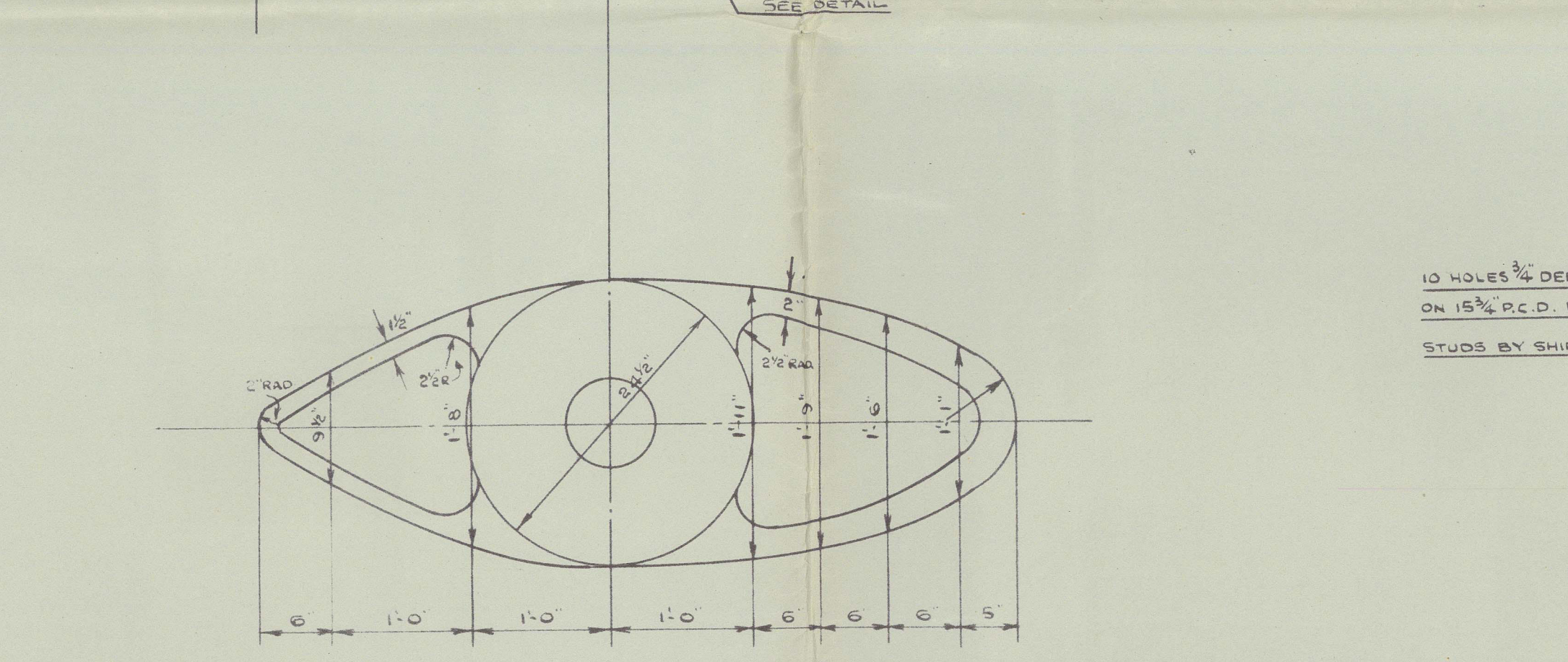
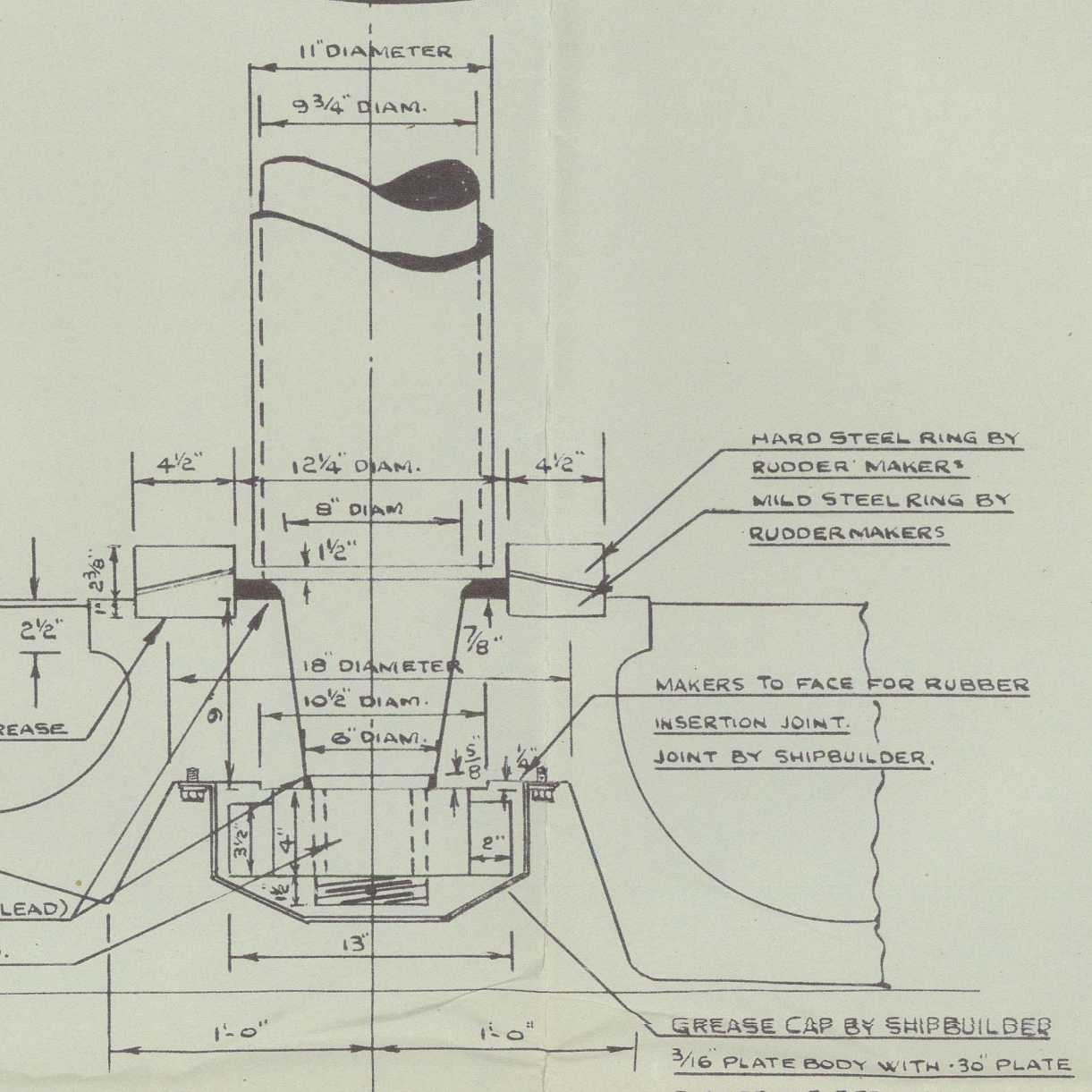
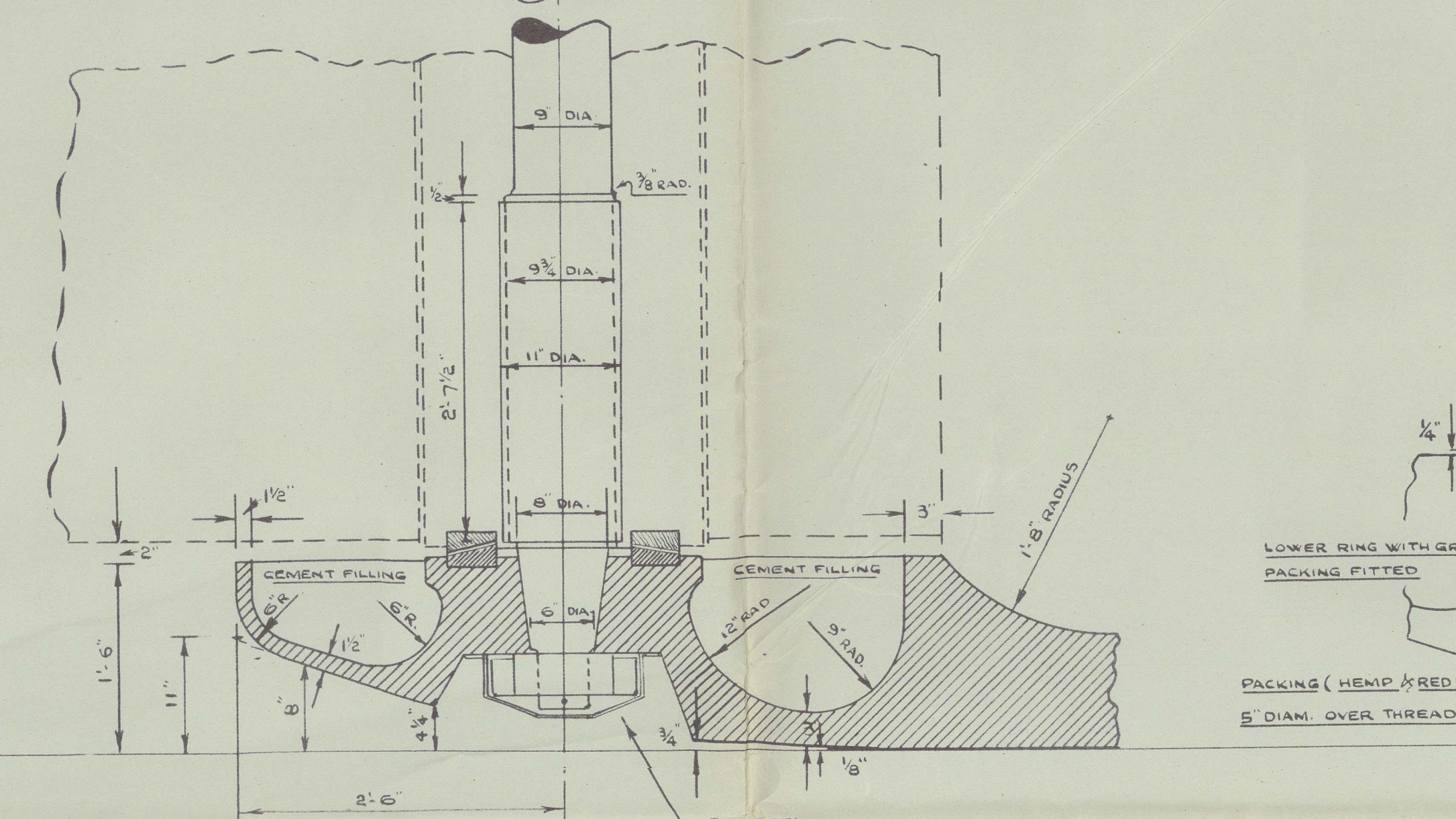
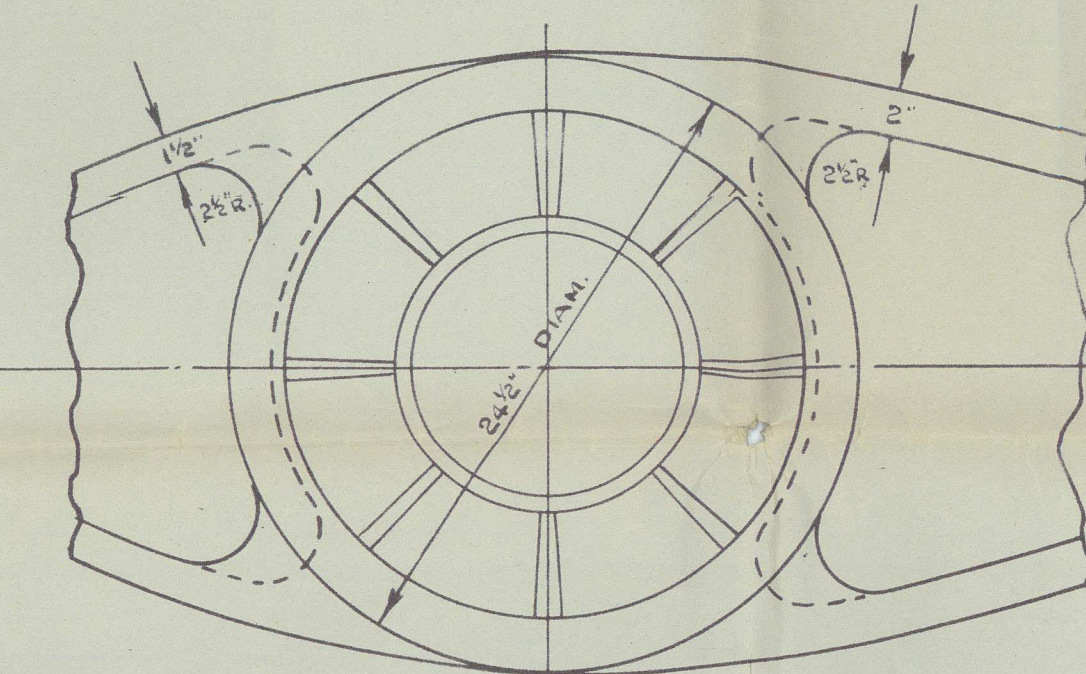
KEY T x 1/2



SECTION THRU A-A



DETAIL OF RUDDER POST FOOT



STERN FRAME 779-81.



DOXFORDS 479-81

STERN FRAME

(AS APPROVED FOR 763)

SUNDERLAND RPT. NO: 35440

"British Diplomat" ★

RECORDS DEPT:  
LONDON

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Lloyd's Register  
Foundation

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