

T.S.M.V. N°181

PLAN OF STERNFRAME, RUDDER & TILLER

SCALE 1"=1FOOT

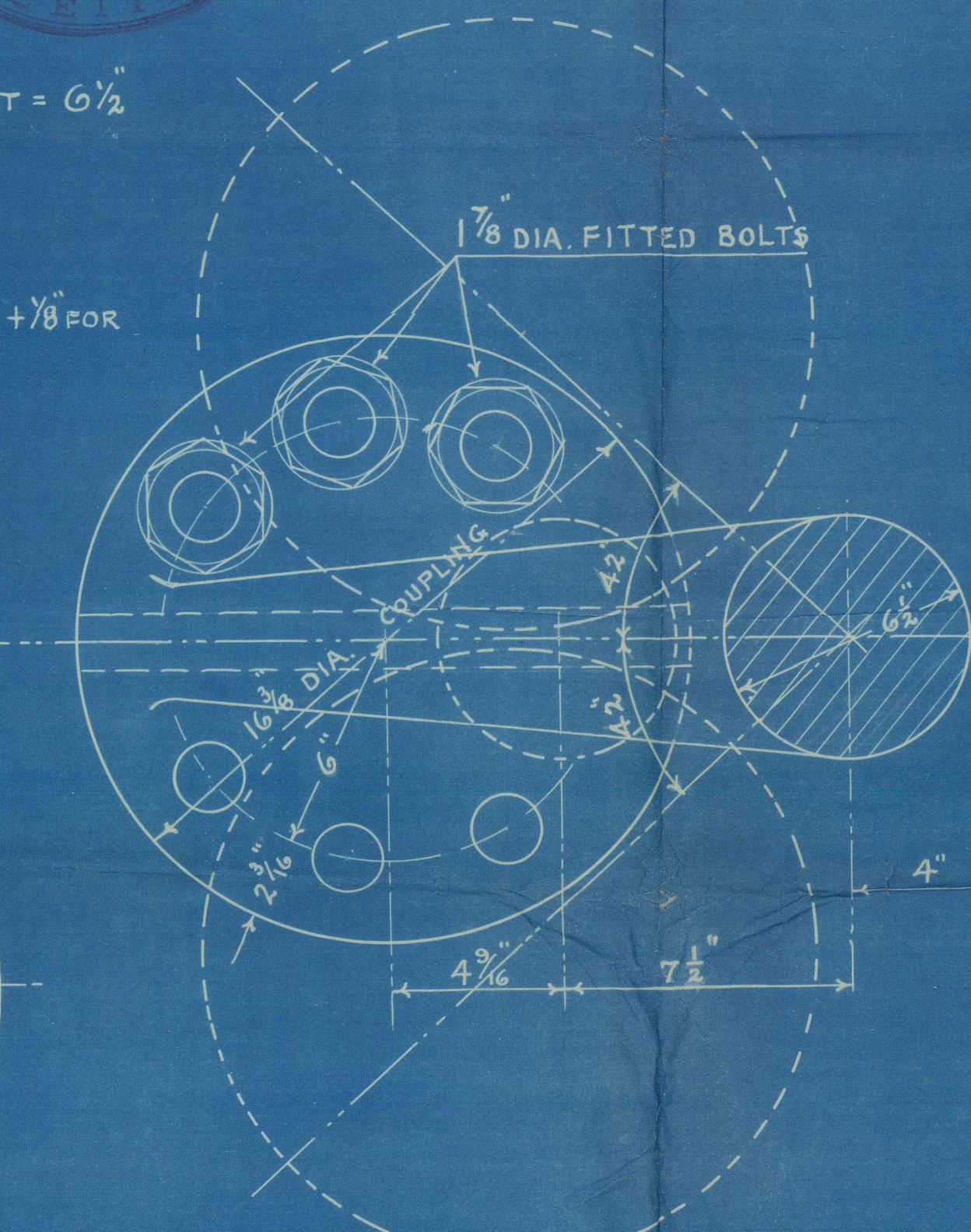
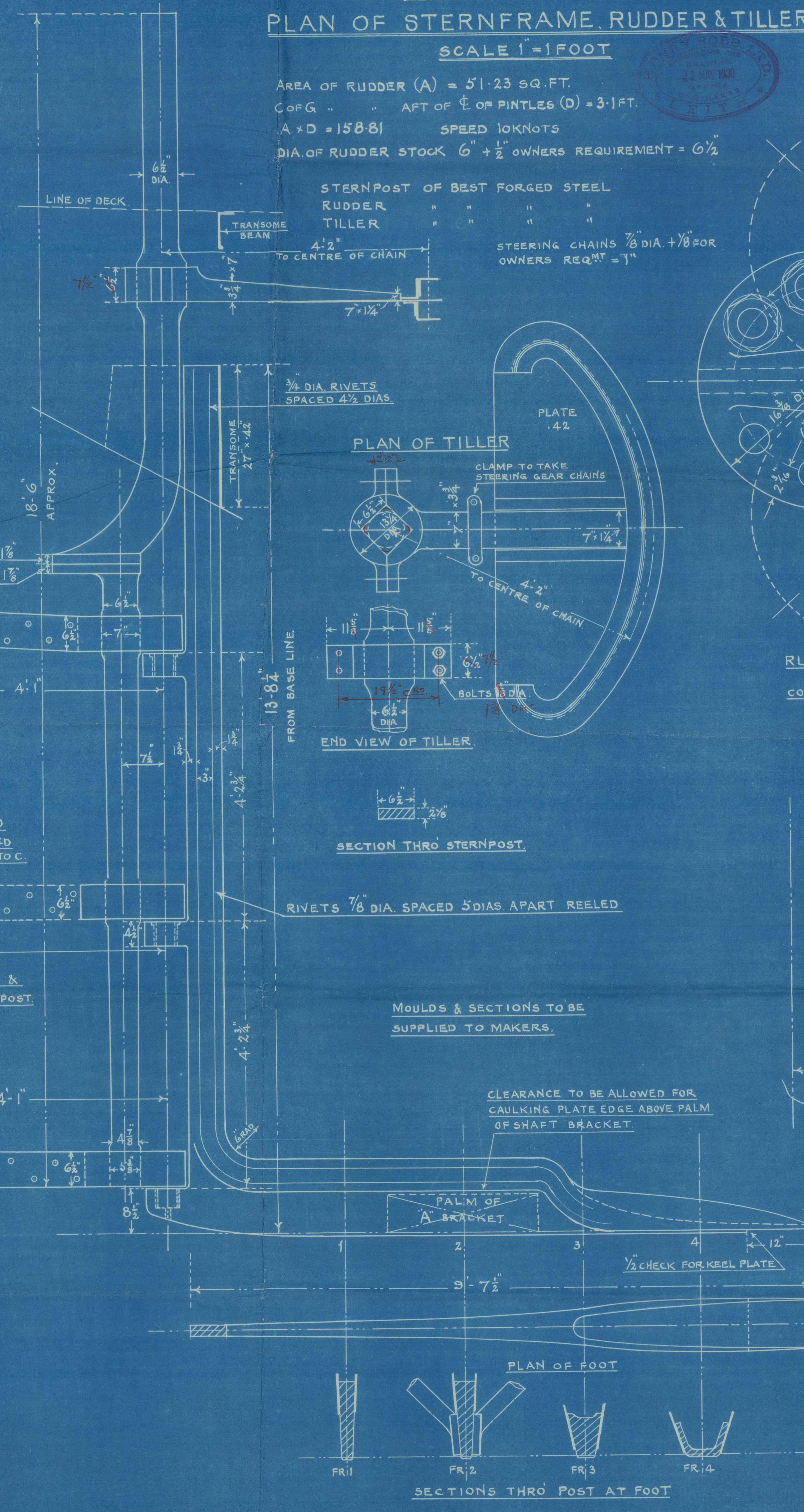
AREA OF RUDDER (A) = 51.23 SQ. FT.
 COG " " AFT OF $\frac{1}{2}$ OF PINTLES (D) = 3.1 FT.
 A x D = 158.81 SPEED 10 KNOTS
 DIA. OF RUDDER STOCK $6\frac{1}{2}$ " OWNERS REQUIREMENT = $6\frac{1}{2}$ "

STERNPOST OF BEST FORGED STEEL

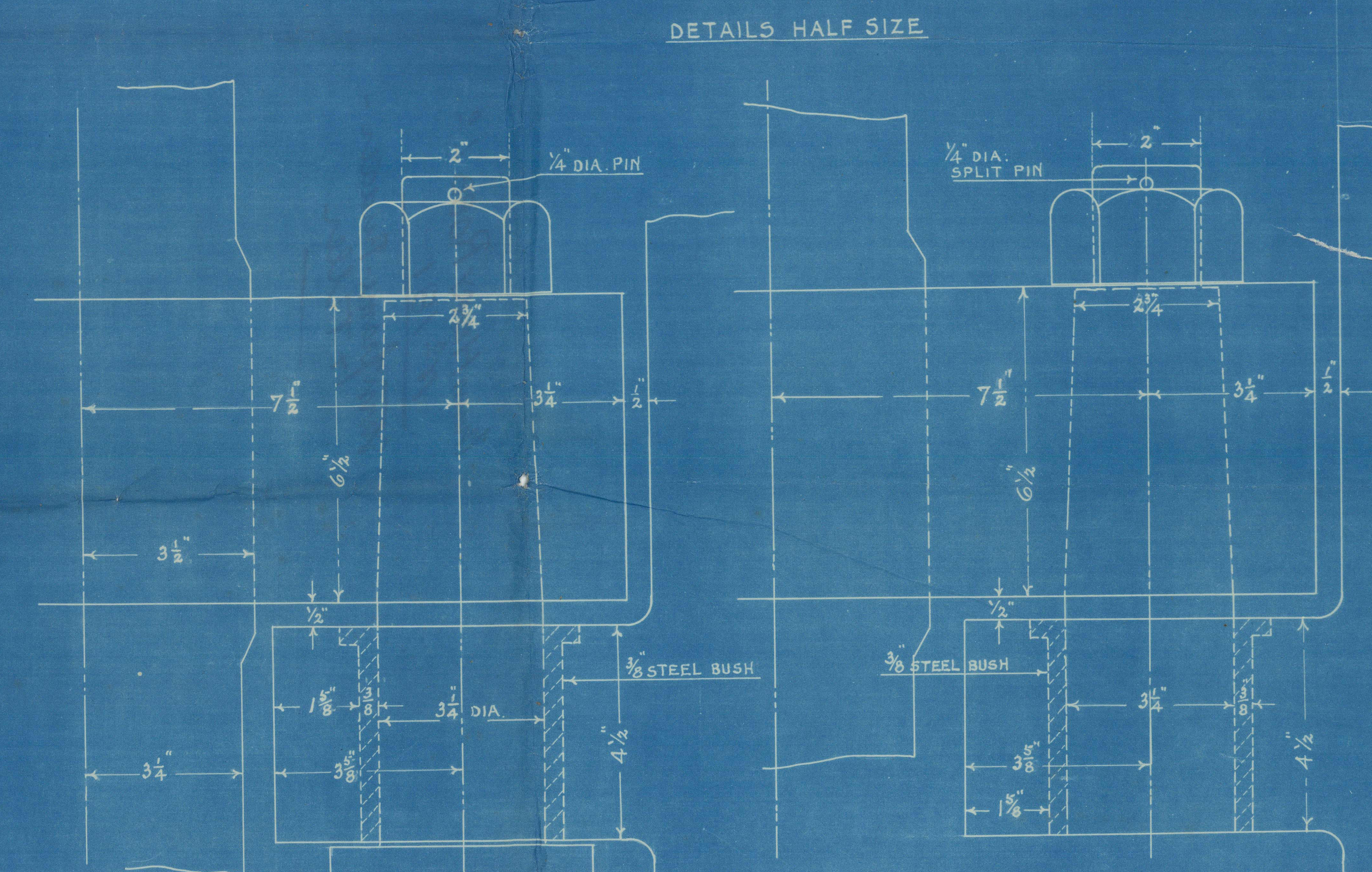
RUDDER " " " " " "

TILLER " " " " " "

STEERING CHAINS $\frac{7}{8}$ " DIA. + $\frac{1}{8}$ " FOR OWNERS REQ^Y = 1"

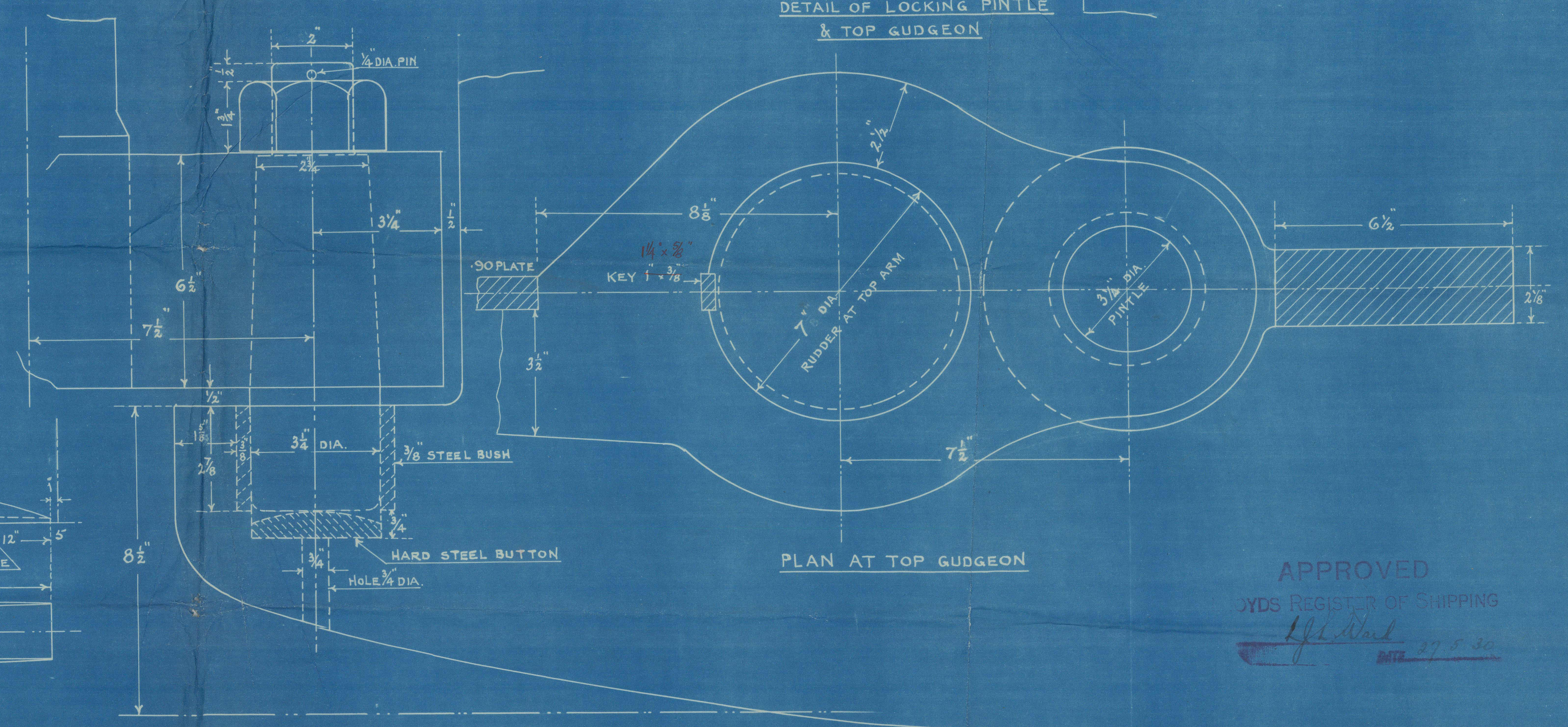


RUDDER COUPLING
 SCALE 3"=1FOOT
 COUPLING KEY $1\frac{1}{2}$ " x $\frac{3}{4}$ "



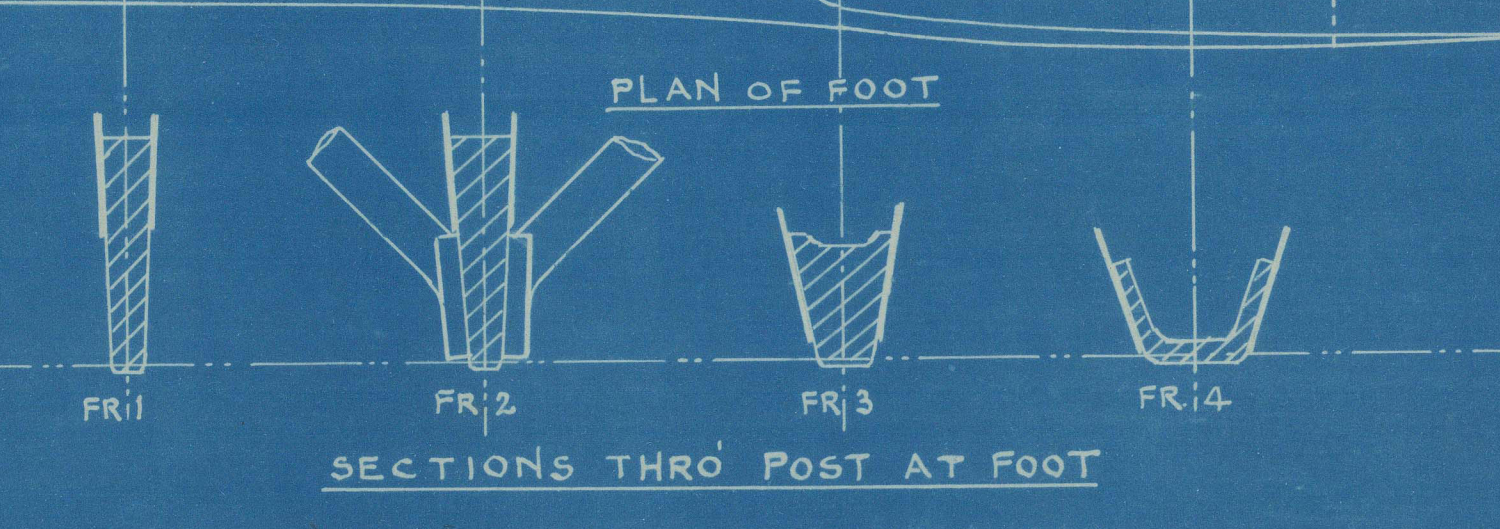
DETAIL OF LOCKING PINTLE
 & TOP GUDGEON

DETAIL OF MIDDLE GUDGEON & PINTLE



PLAN AT TOP GUDGEON

DETAIL OF BOTTOM GUDGEON & PINTLE



SECTIONS THRO' POST AT FOOT

APPROVED
 JYDS REGISTER OF SHIPPING
[Signature]
 DATE 27.5.30

HR 5/181

From HENRY ROBB L^d
N^o 181

Sam Prame-Buader -
+ Teller

M. V. "Aguila"

Lth. Rpt. 17948.

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