

97.36

No. 1531

## RUDDER &amp; STERN-FRAME

SCALE  $\frac{1}{2}$  = 1 FT.STERN FRAME & RUDDER FRAME OF FORGED INGOT STEEL  
TO PASS LLoyDS TESTS & 100A1.

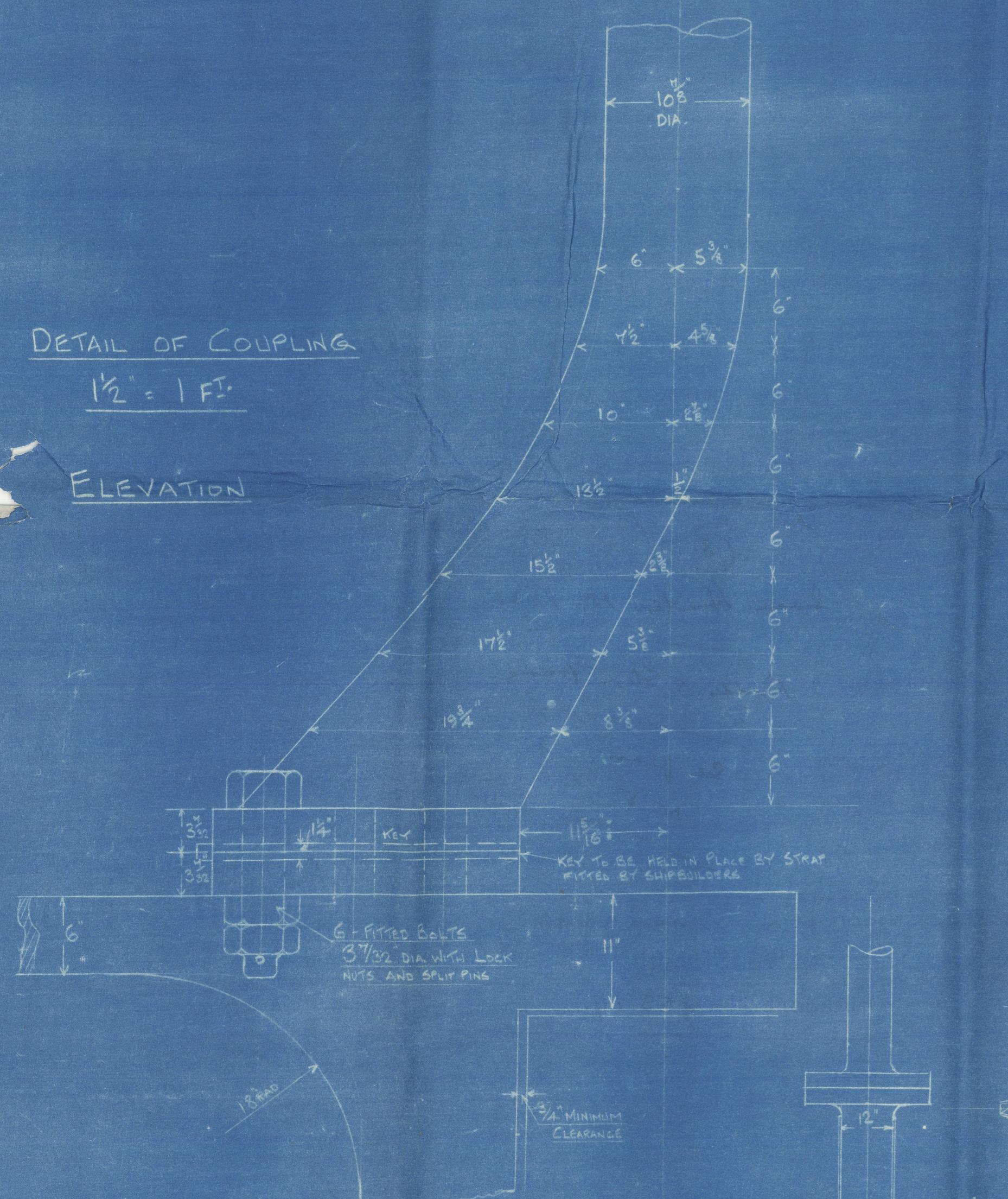
See plan 5

AREA OF RUDDER ABREAST E OF PINTLES 128.56<sup>2</sup> AxD = 460  
CG " " " " " 3.58<sup>2</sup> AxD = 460  
AREA OF RUDDER FORWARD E OF 4.01<sup>2</sup> AxD = 53  
CG " " " " 1.83<sup>2</sup>Lloyds AxD = 407 SPEED = 12 1/4 KNOTS  
RULE DIA. OF STOCK = 9 1/8"  
+10% FOR TANKERS 1"  
= 10 1/8 DIA.MAIN-PIECE 11 1/2" X 19"  
TAPERING TO 8" X 9 1/2"  
AT HEELDETAIL OF GUDGEON STOP  
SCALE  $\frac{1}{2}$  = 1 FT.  
STOP TO ACT AT 45°DETAIL OF UPPER PINTLE  
SCALE  $\frac{1}{2}$  = 1 FOOT

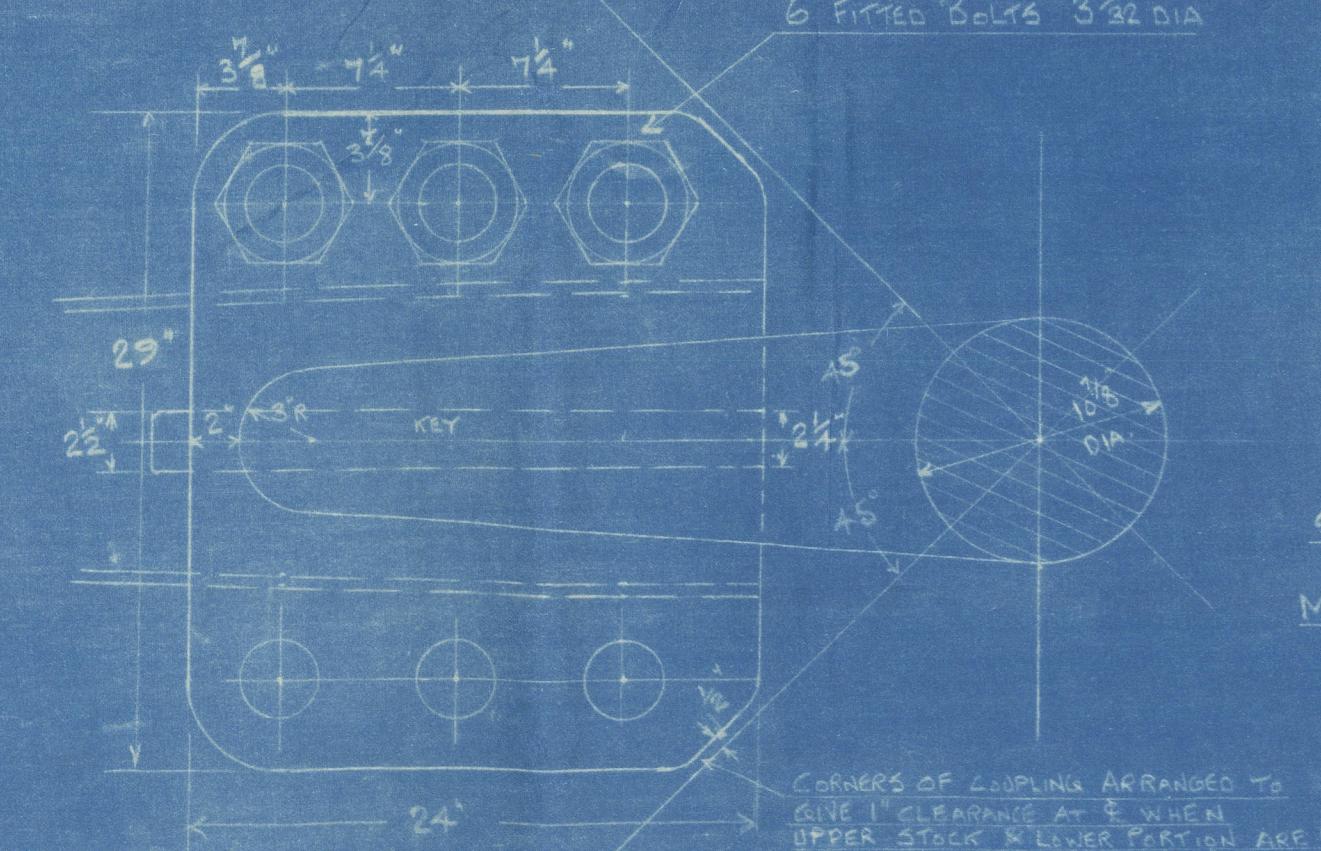
DETAIL OF COUPLING

 $\frac{1}{2}$  = 1 FT.

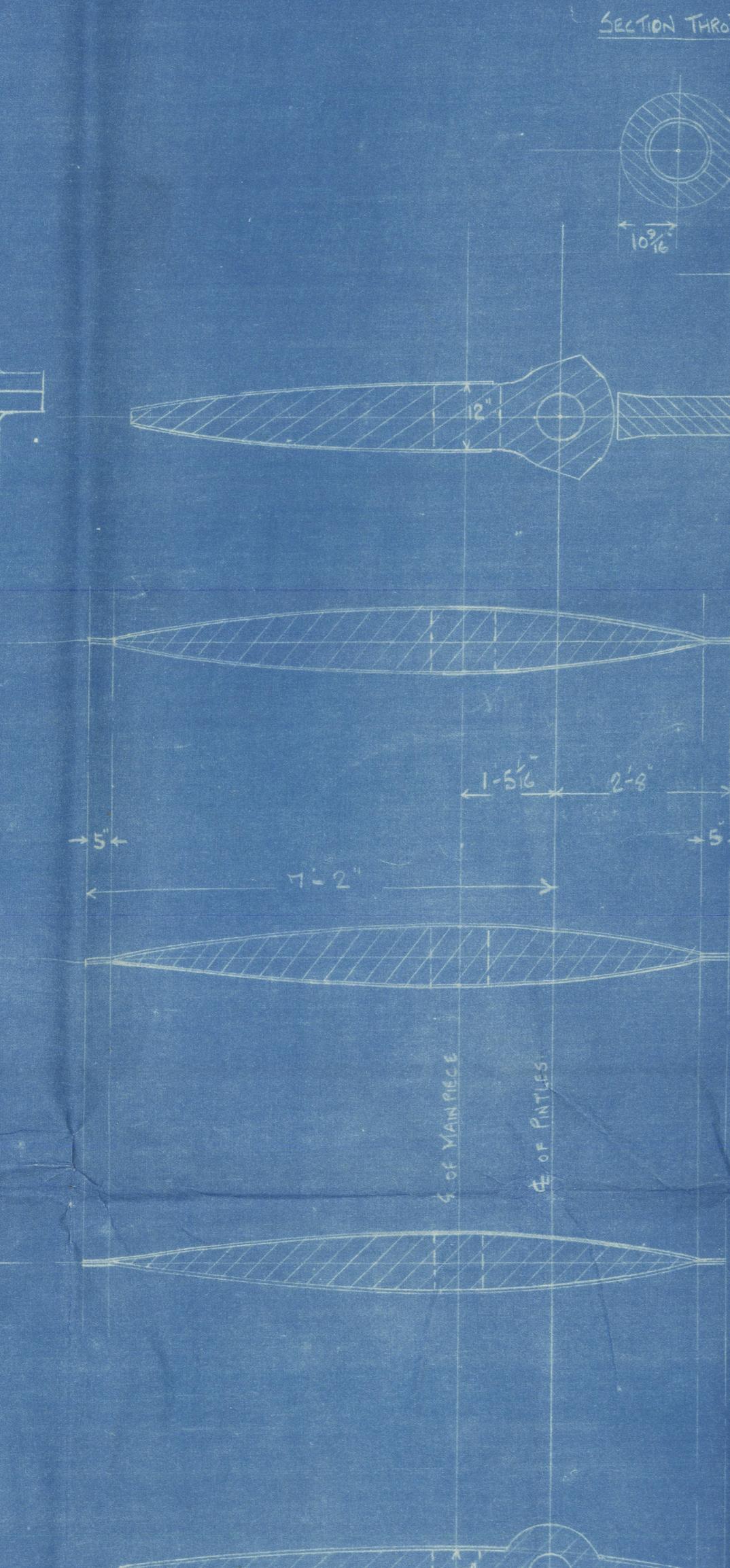
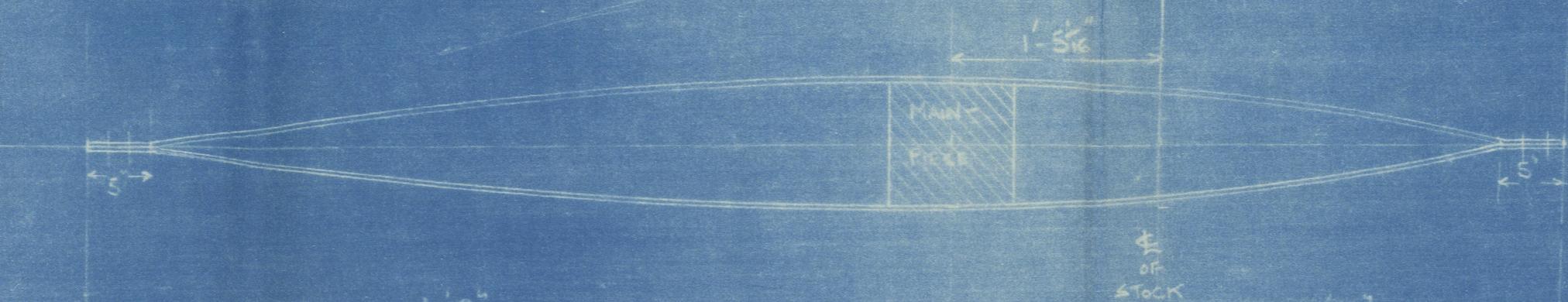
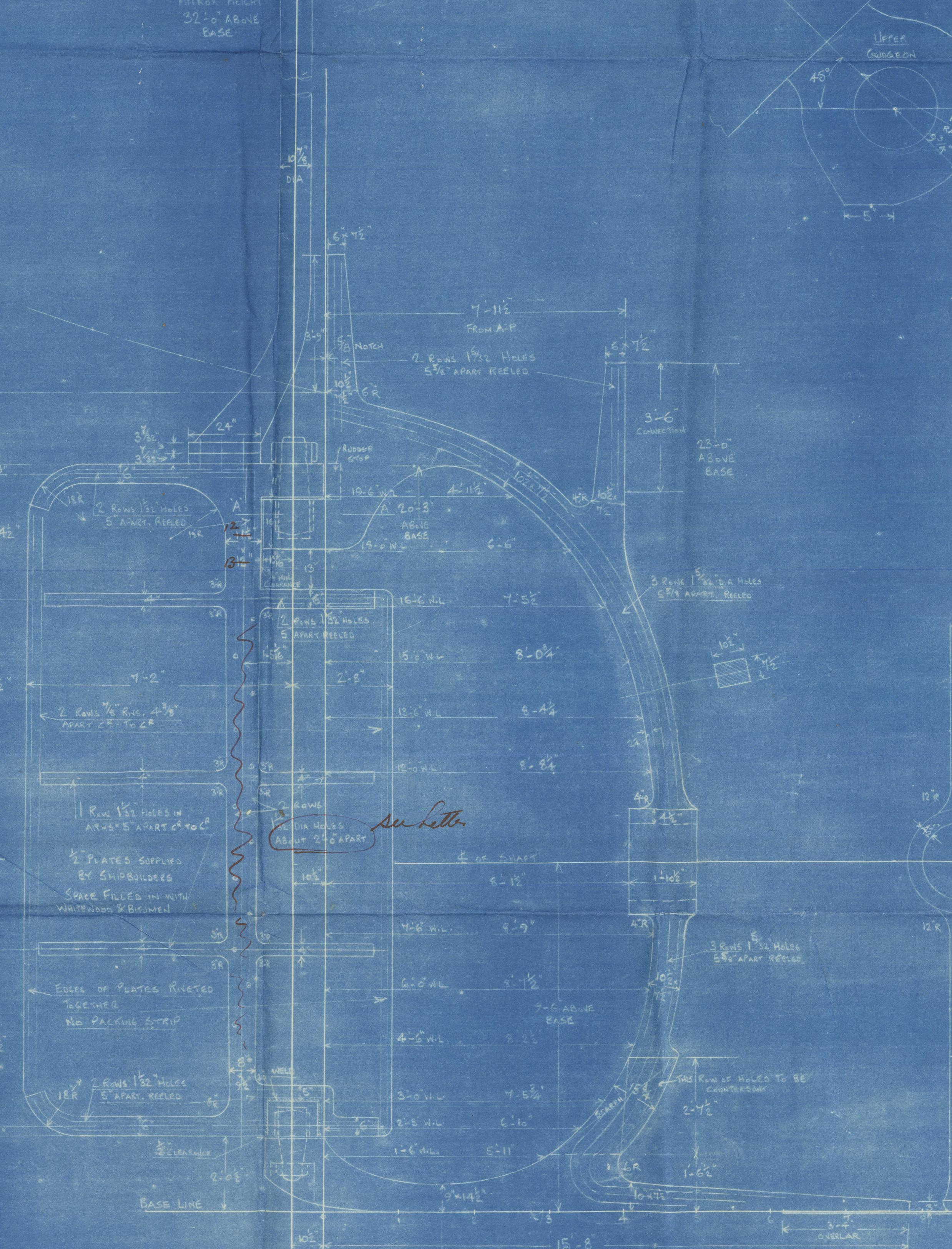
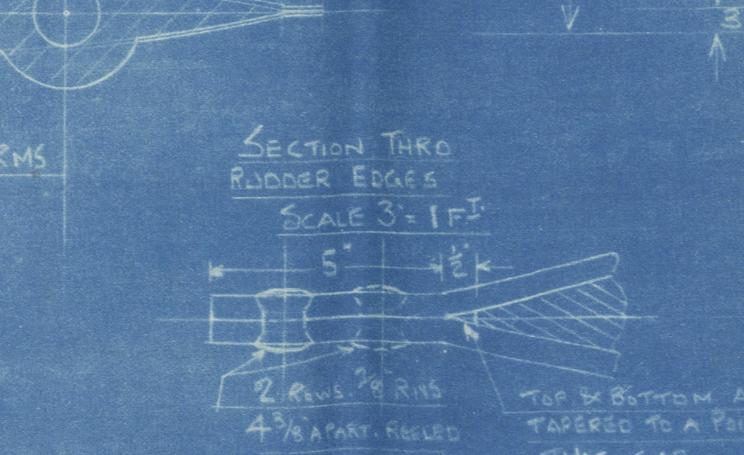
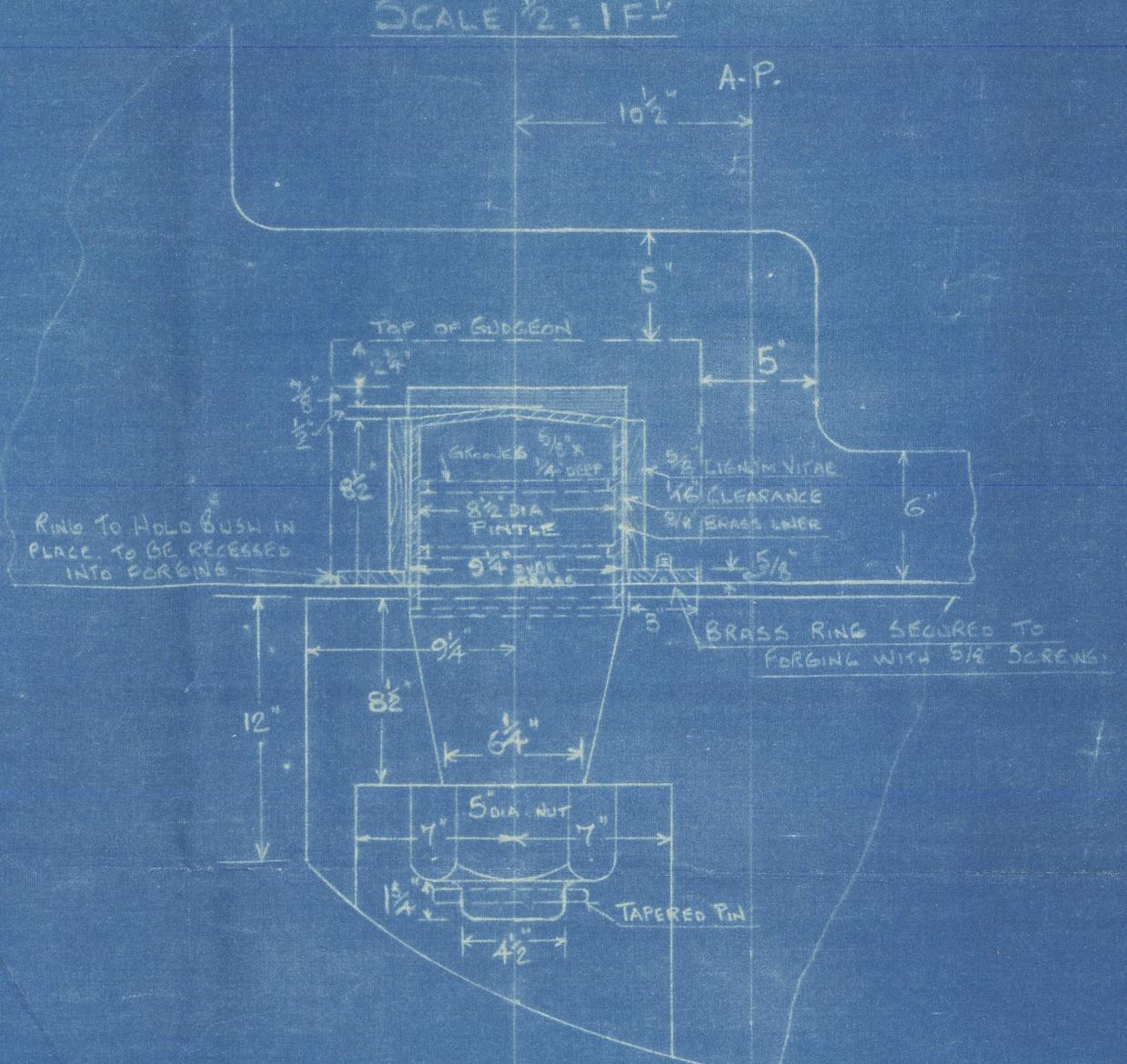
ELEVATION



PLAN VIEW



SECTION THRO' MANPIECE

SECTION THRO' RUDDER  
SCALE 1:16SECTION THRO' RUDER EDGE  
SCALE 3:16DETAIL OF LOWER PINTLE  
SCALE  $\frac{1}{2}$  = 1 FT.RECEIVED AT WALLBEND WITH  
Lloyd's  
LETTER OF 9 July 1936

(3)

Swan Hunter No 1531

Rudder & Stern frame

(21)

See plan  
No 5

M.S. "Yenangyaung"  
NEWCASTLE ON TYNE.

Report No. 95379.



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Lloyd's Register  
Foundation  
003937-003947-0109