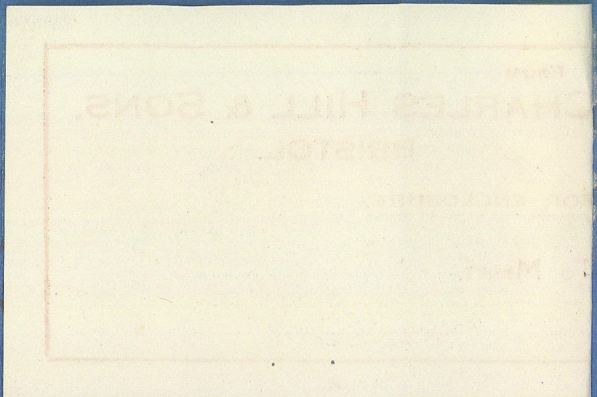
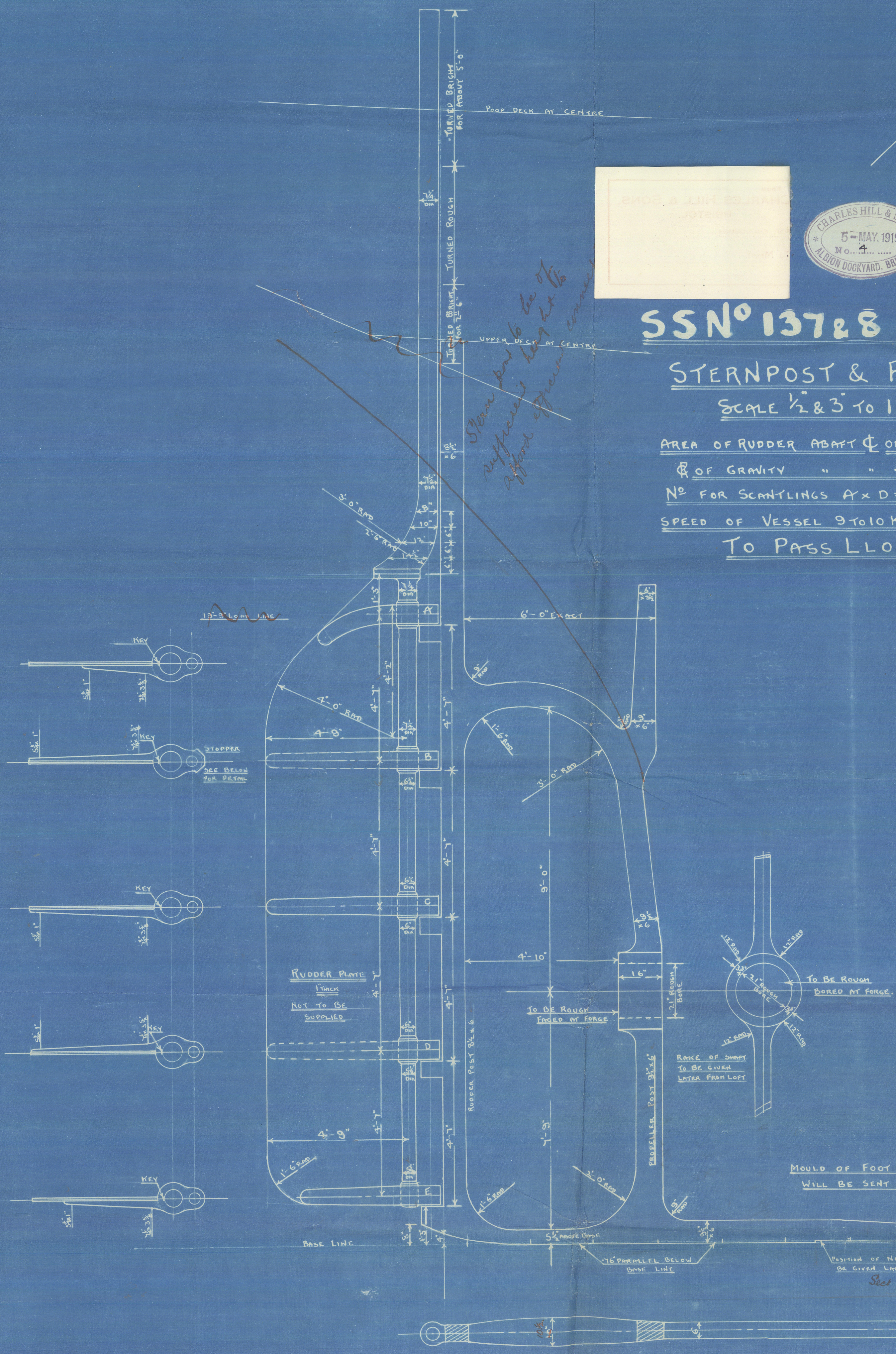


17.5.19.



# SSN°13728 FORGINGS.

## STERNPOST & RUDDER.

SCALE 1/2" & 3" TO 1 FOOT

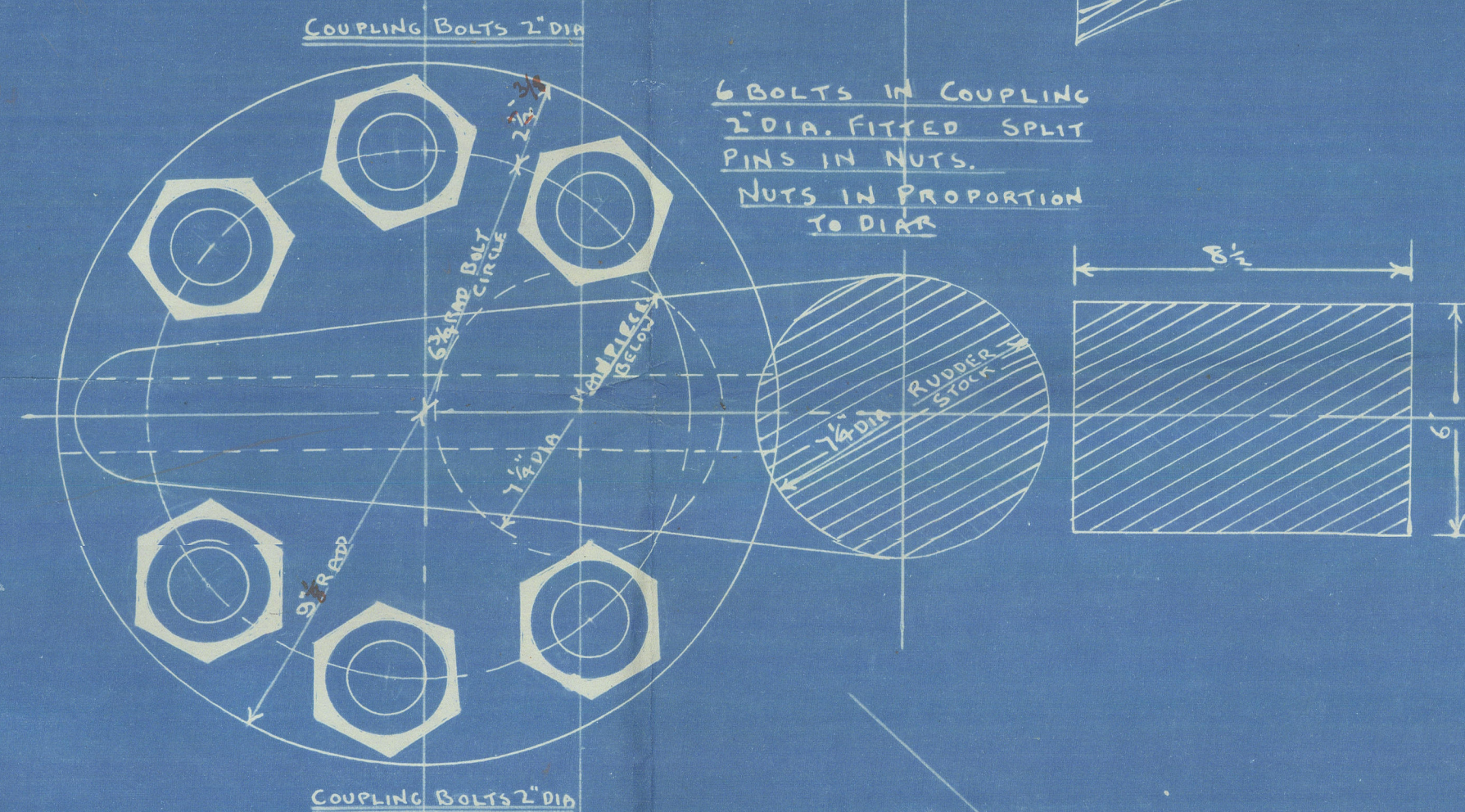
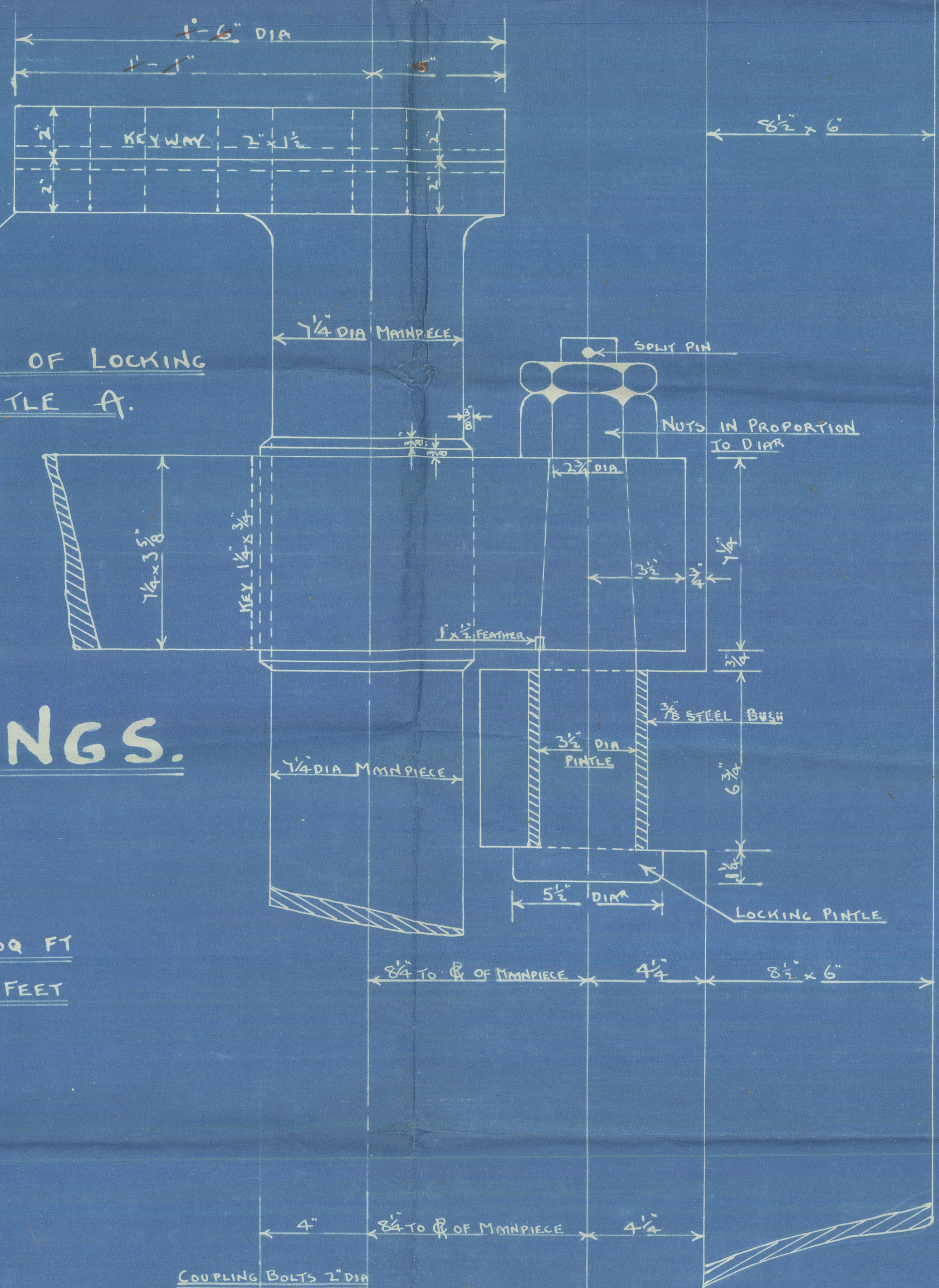
AREA OF RUDDER ABOUT 1/2 OF PINTLES = 79.85 SQ FT

OF GRAVITY " " " " = 3 FEET

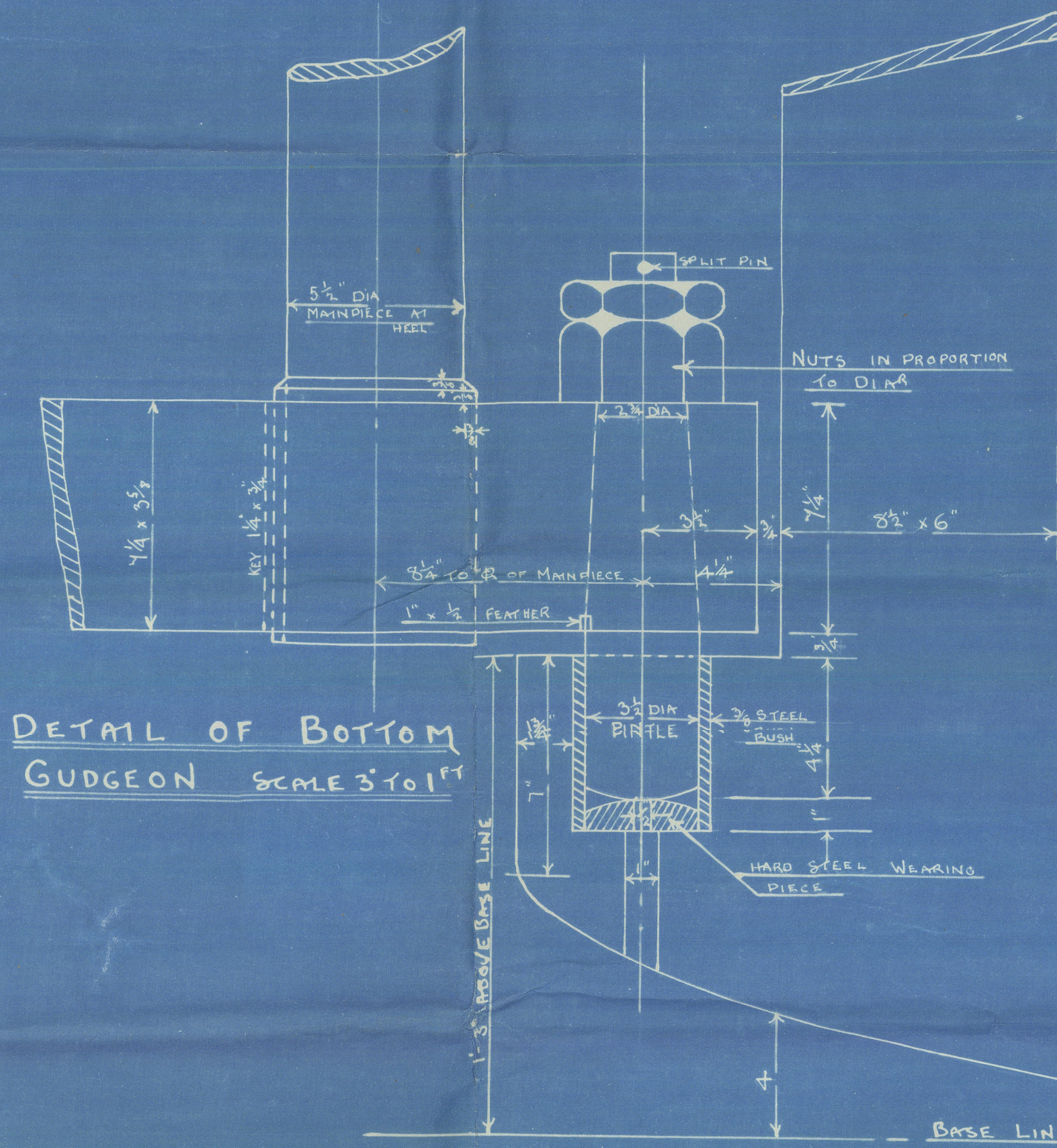
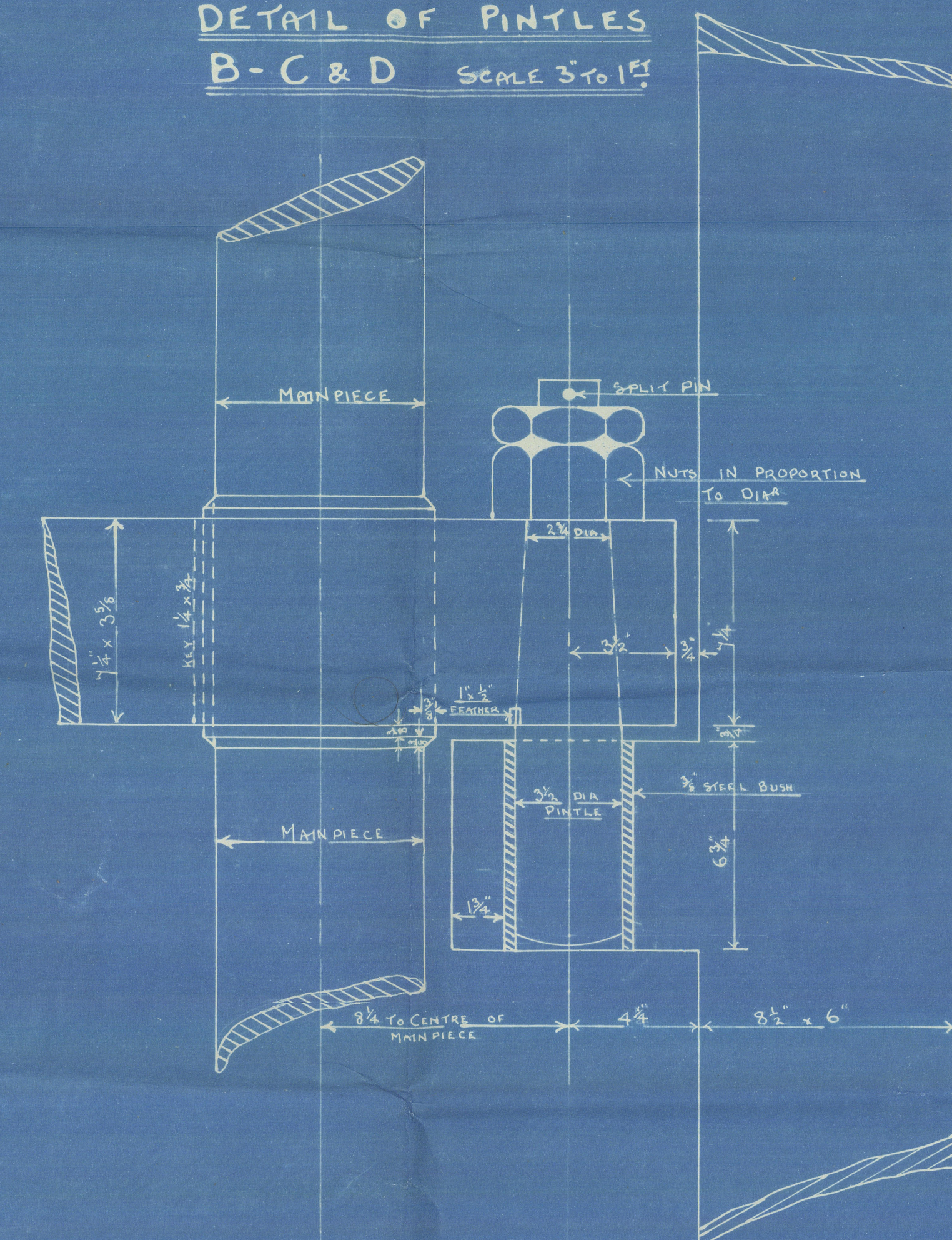
NO FOR SCANTLING A x D = 235.6

SPEED OF VESSEL 9 TO 10 KNOTS.  
TO PASS LLOYDS.

### DETAIL OF LOCKING PINTLE A.



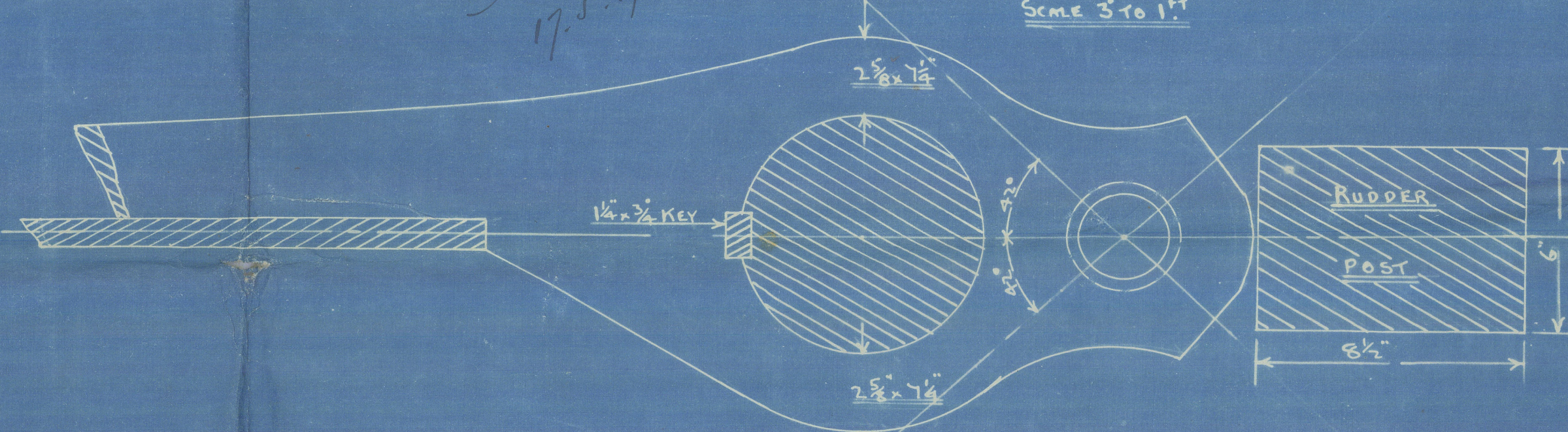
### DETAIL OF PINTLES B-C & D SCALE 3" TO 1"



### DETAIL OF BOTTOM GUDGEON SCALE 3" TO 1"

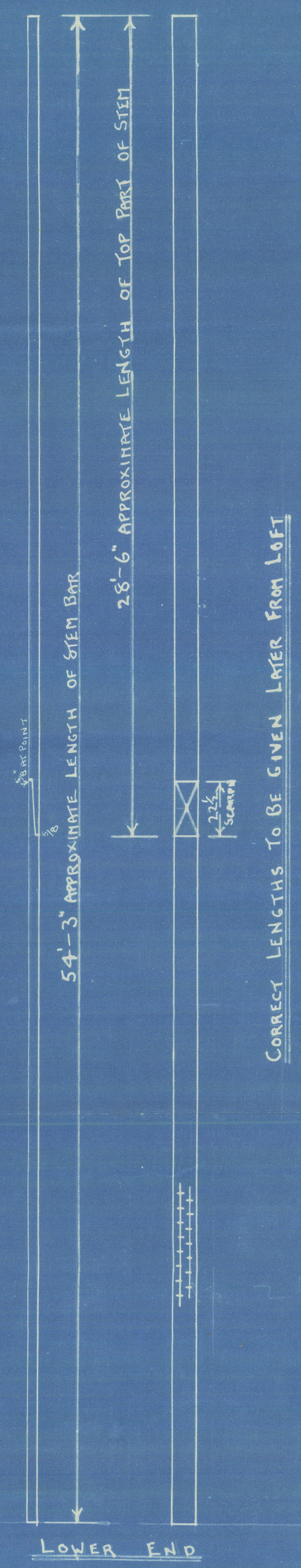
### DETAIL OF RUDDER STOPPER ON B ARM.

SCALE 3" TO 1"



### STEM BAR SCALE 1/4" TO 1"

9 1/2 x 2 1/2 FORGING OR ROLLED BAR  
RIVETS 1 1/2 DIA HOLES DRILLED 1 3/4  
SPACED 5 1/2 APART & TO R TO SUIT SHELL  
LANDINGS



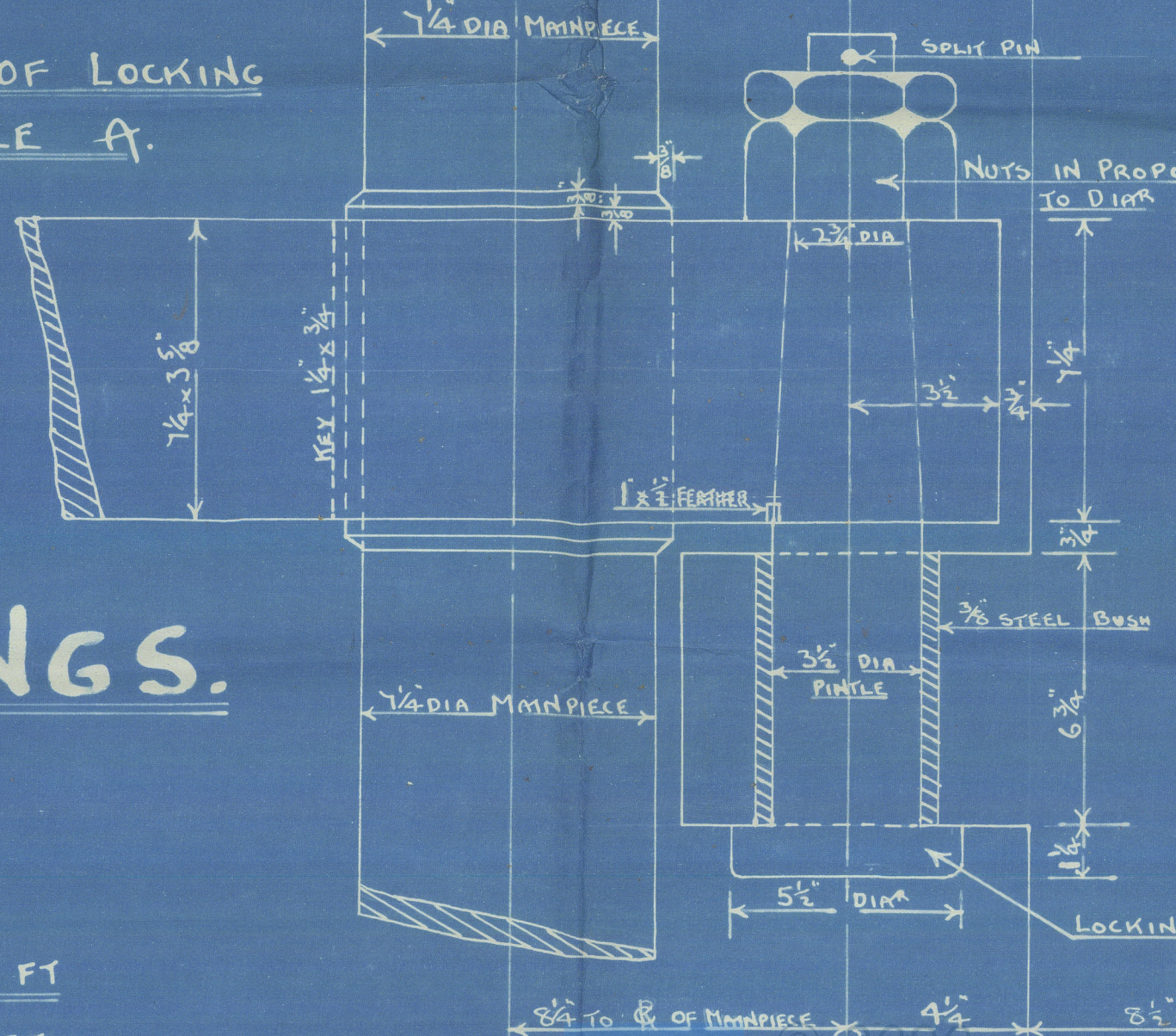
- STERNPOST OF FORGED IRON.
- GUDGEONS TO BE BORED FINE & TO HAVE 3/4" STEEL BUSH FITTED
- BOTTOM GUDGEON TO HAVE HARD STEEL WEARING PIECE FITTED
- STERNPOST TO BE BORED FOR 1 1/2 DIA RIVETS SPACED 5 DEARS APART & TO R
- RUDDER HEAD, ARMS, COUPLING & PINTLES OF BEST HAMMERED SCRAP IRON
- ARMS SHOWN ON MAIN PIECE & KEYED
- PORTABLE PINTLES TO BE A GOOD WORKING FIT IN GUDGEONS
- TO HAVE LOCKING NUTS & SPLIT PIN
- STOPPER TO BE FORMED ON RUDDER ARM B & TO STOP AT 42° EACH SIDE OF CENTRE
- ARMS TO BE BORED FOR 1 1/2 DIA RIVETS SPACED 5 DEARS APART & TO R TO BE REELED & COUNTER SUNK ON OUTSIDE

CARE TO BE TAKEN THAT ALL PINTLES ARE IN LINE BOTH FORE & AFT & ATHWART SHIPS.





DETAIL OF LOCKING  
PINTLE A.



SSN° 13728 FORGINGS.

STERNPOST & RUDDER.

SCALE 1/2 & 3 TO 1 FOOT

AREA OF RUDDER ABAFT  $\phi$  OF PINTLES = 79.8 SQ FT

$\phi$  OF GRAVITY " " " " = 3 FEET

N° FOR SCANTLINGS  $A \times D = 239.6$

SPEED OF VESSEL 9 TO 10 KNOTS.

TO PASS LLOYDS.



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Lloyd's Register  
Foundation



C. Hill & Sons

No 13748

Stem Frame & Rudder

" BESTIK "

\* ss Annab .

First Entry Report  
no 10492

ss Arlette

First Entry Report  
no 105438



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10.5.19  
Lloyd's Register  
Foundation

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