

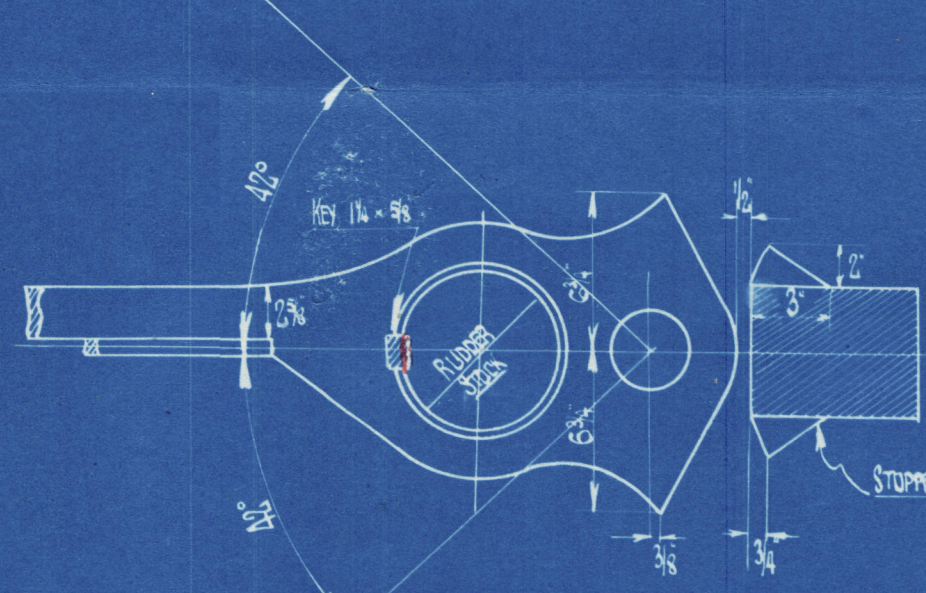
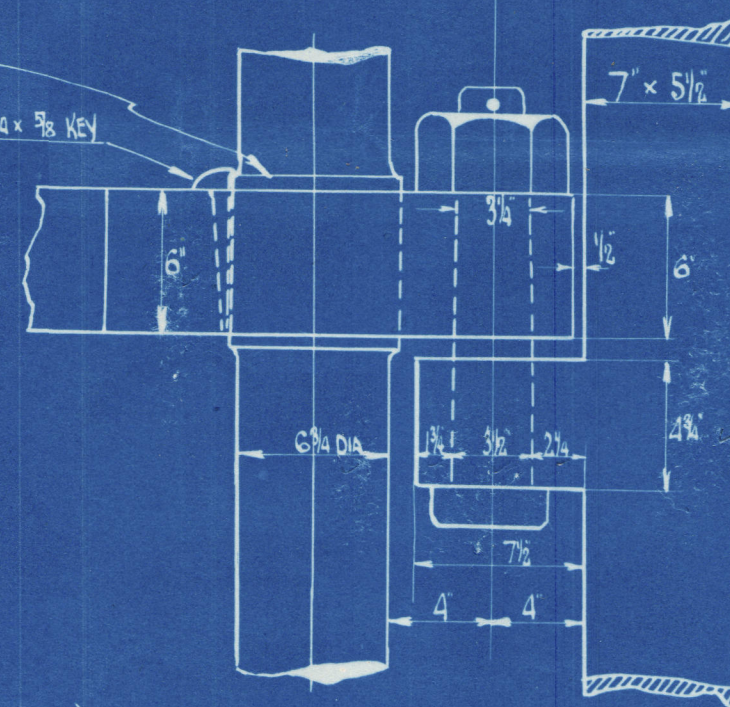
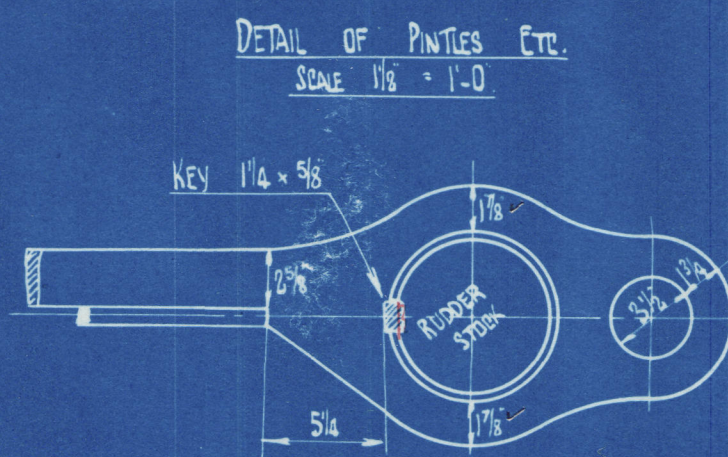
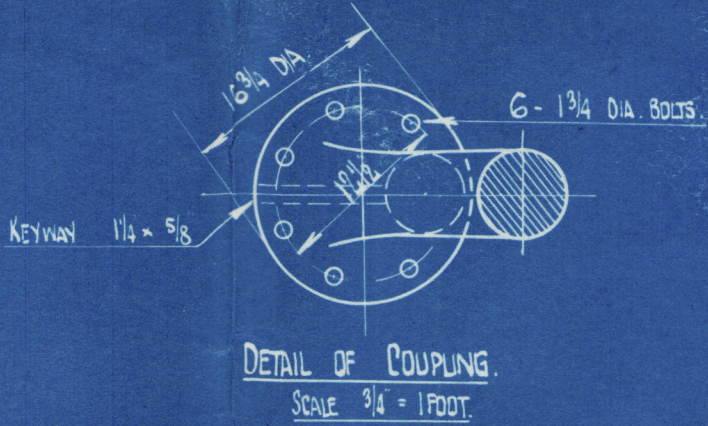
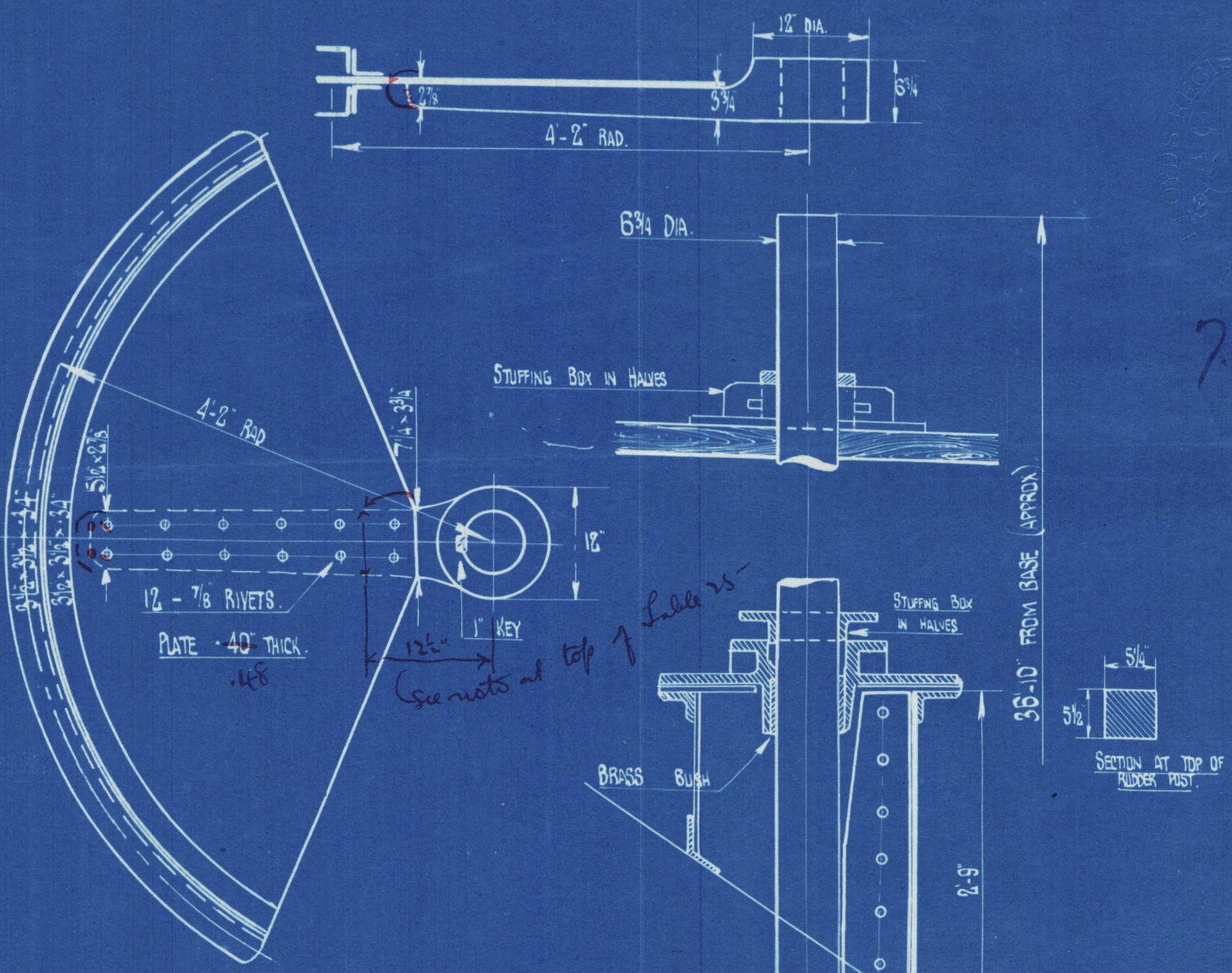
# STERNFRAME AND RUDDER

- No 185 SHIP -

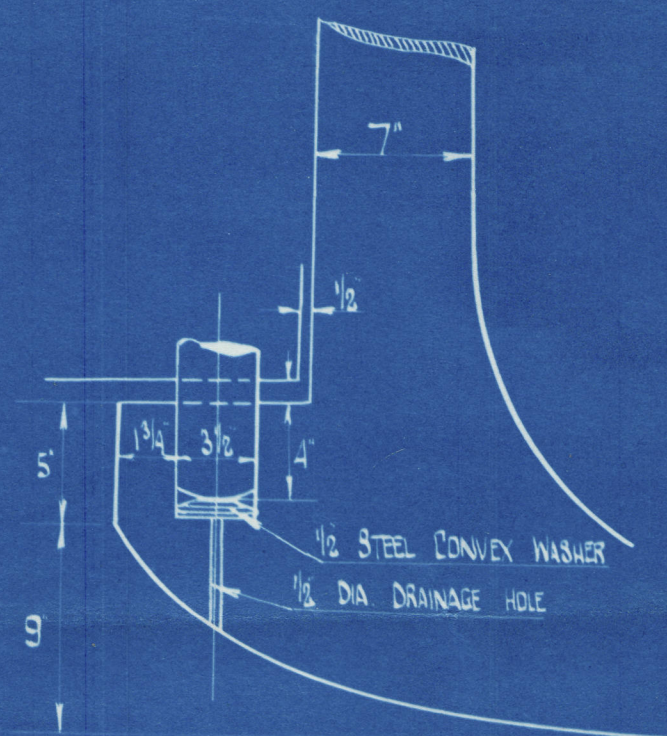
- SCALE  $\frac{3}{4}" = 1'-0"$  -

7.7.19

|                                   |             |
|-----------------------------------|-------------|
| AREA OF RUDDER                    | 81.68 sq ft |
| C. OF G. AHAFT C. LINE OF PINTLES | 2.40'       |
| A x D = 81.68 x 2.40              | 196.0       |
| SPEED (NOT EXCEEDING)             | 10 KNOTS    |
| DIA OF RUDDER HEAD                | 6 9/16"     |
| DIA OF CHAINS                     | 5 1/16"     |
| DIA. OF RODS                      | 1 9/16"     |
| RADIUS OF QUADRANT                | 4'-2"       |
| DIA OF LEADING BLOCK              | 15"         |
| DIA OF PINS                       | 2 1/4"      |

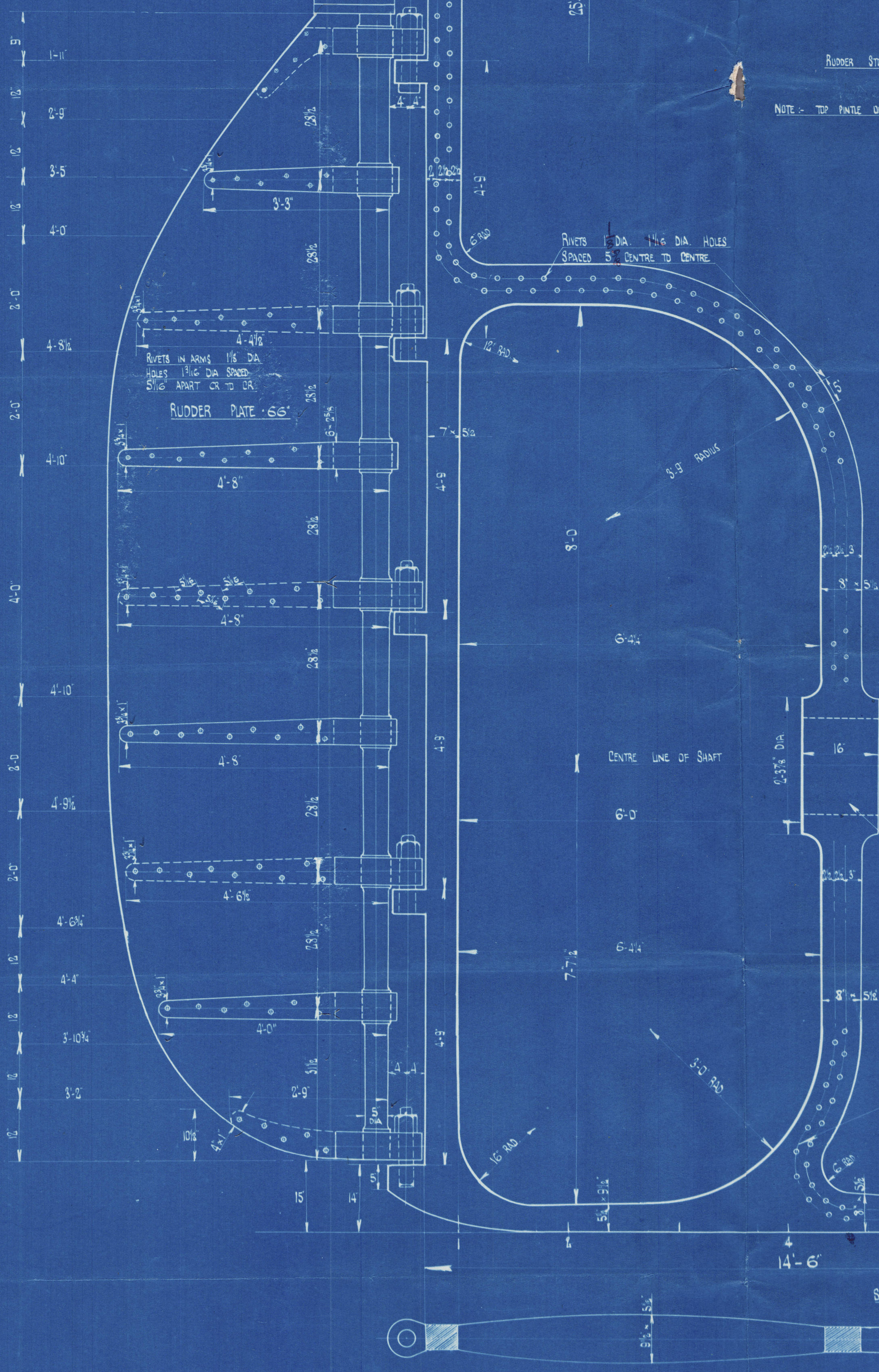


DETAIL OF BOTTOM GUDGEON  
SCALE  $\frac{1}{16}" = 1'-0"$



NOTE: BRIDGES OF RUDDER MEASURED FROM TOP SIDE OF RUDDER STOCK

2 independent means of steering to be provided

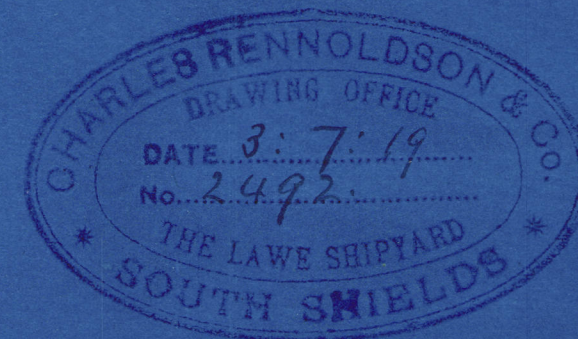


RUDDER STOCK TO BE INCREASED 10% DIA.  
IN PLAN OF EACH ARM

NOTE: - TOP PINTLE ONLY TO HAVE HEAD ON UNDERSIDE

6.6.19  
5.7.19

RIVETS IN THIS ROW NOT TO EXCEED  
5" CENTRE TO CENTRE





C Remondron & Co  
1855

Rudder & Stem Frame

---

J. P. INSTON  
NEWCASTLE ON TYNE.

Report No. 44084

---



© 2020

Lloyd's Register  
Foundation

007762-007769-0002