

66/5/15

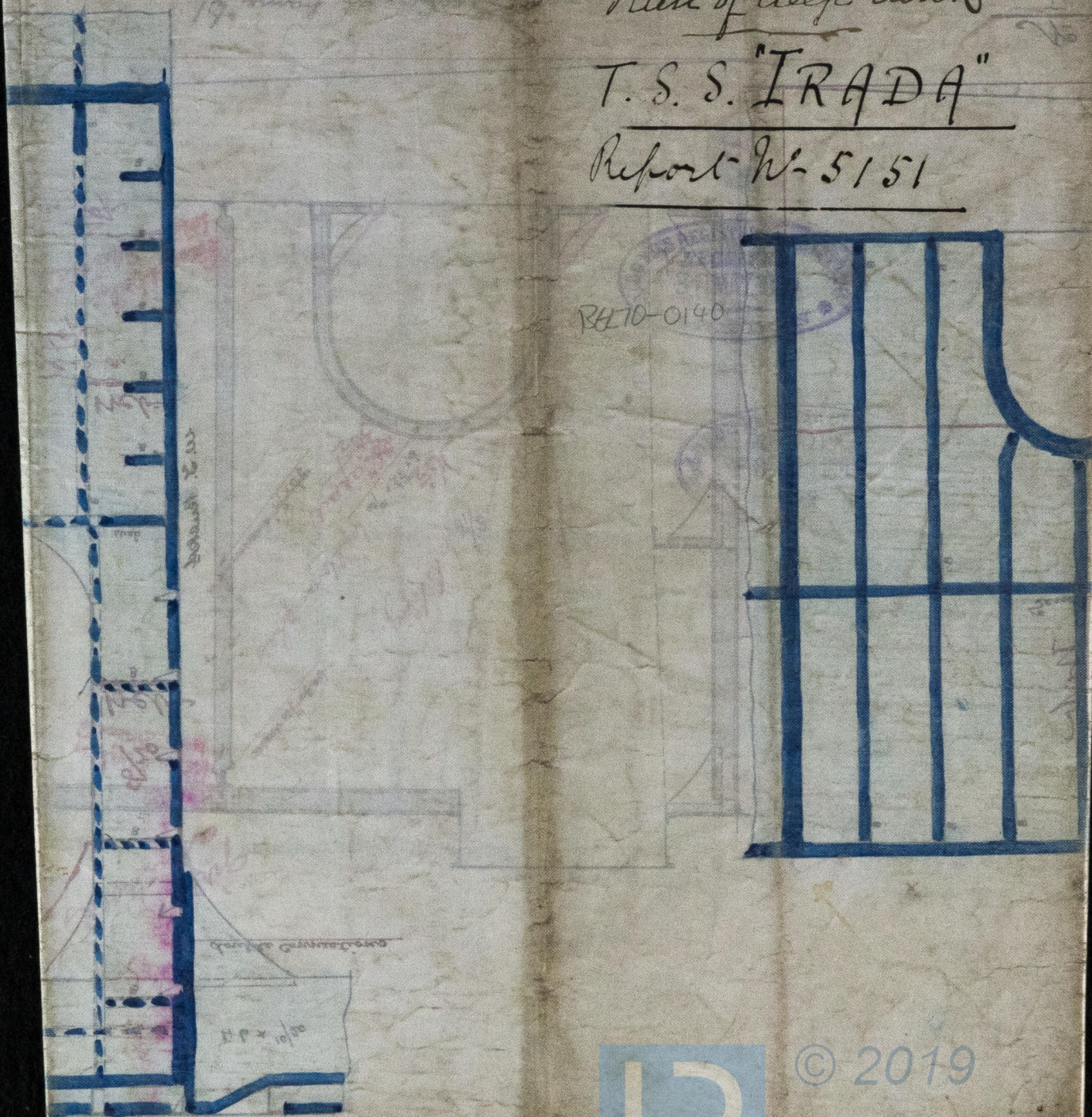
Belfast  
Workman Clark & Co<sup>rs</sup>  
No 100

Plan of deep tank

T. S. S. "IRADA"

Report No. 5151

RL70-0140

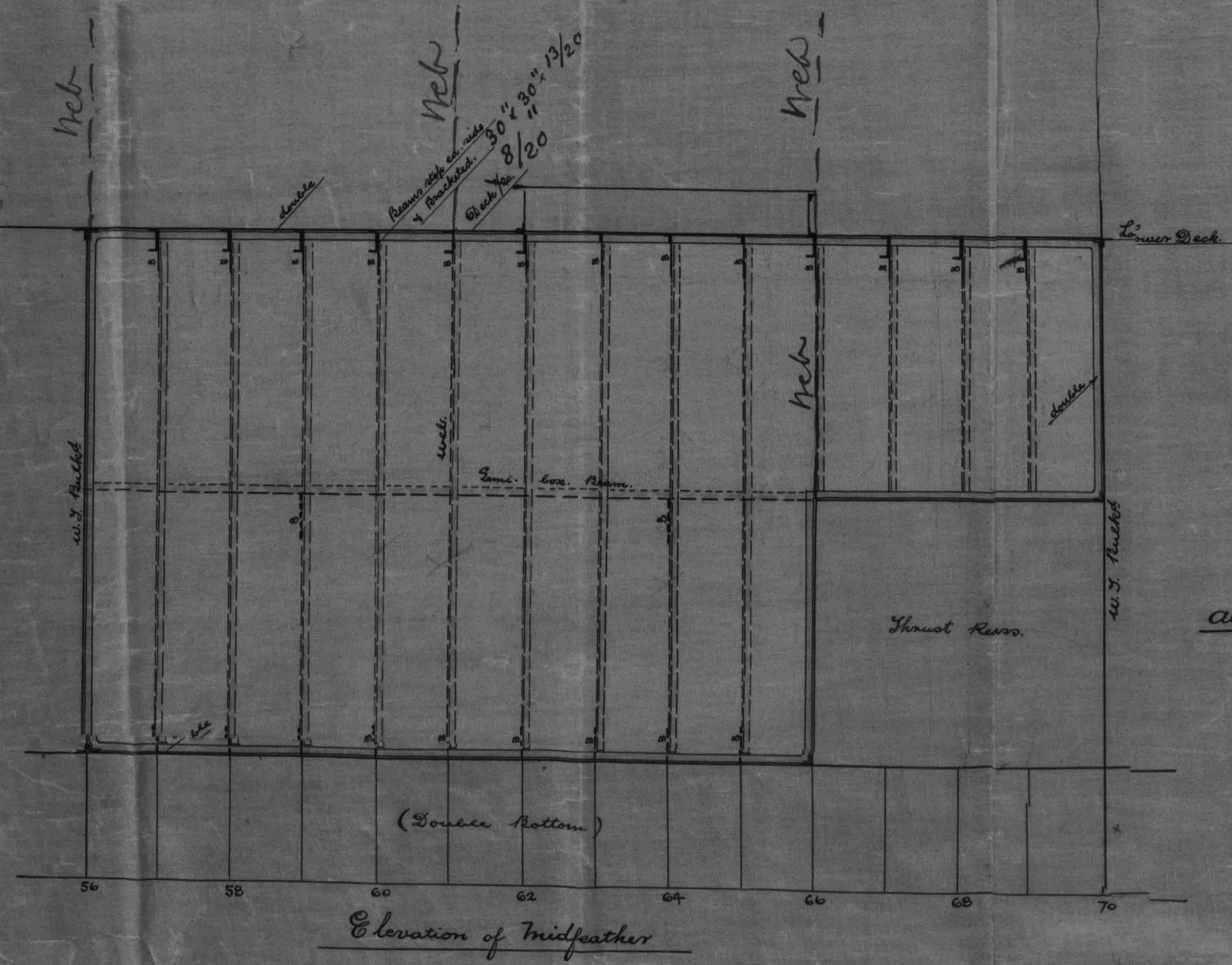


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Lloyd's Register  
Foundation



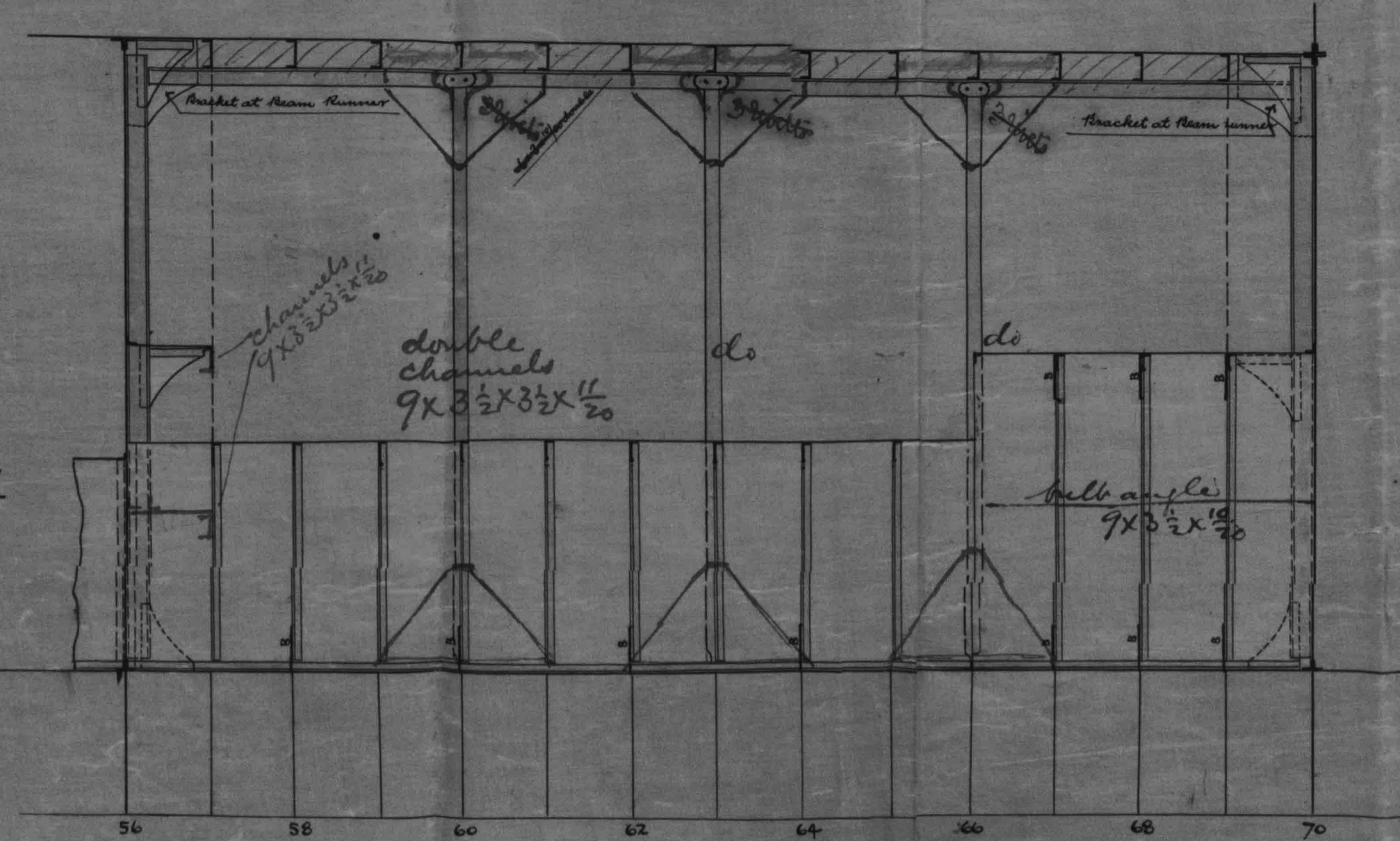
13.5.99  
25.5.99  
31.5.99  
8.6.99



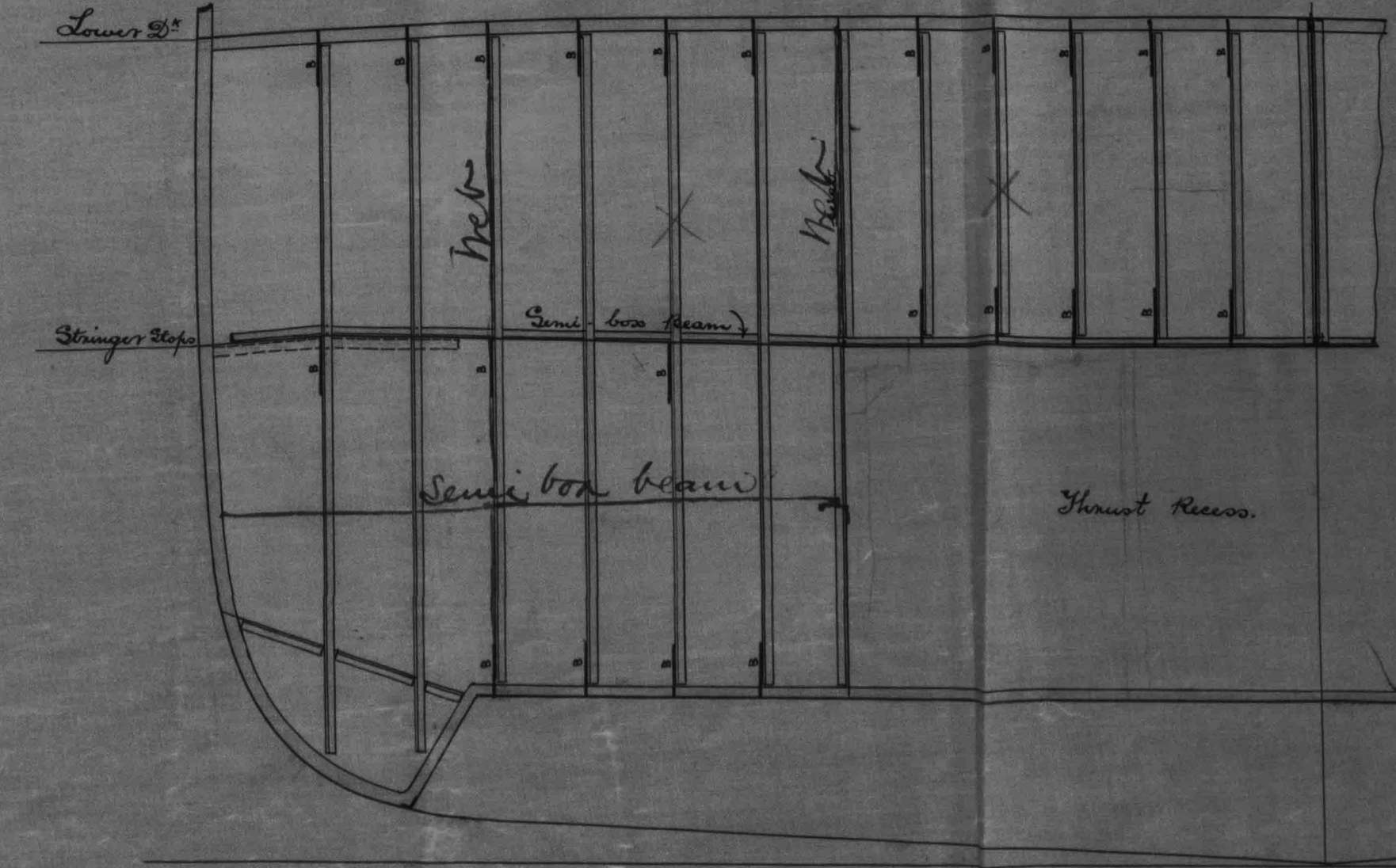
# Construction of Ballast Tank at aft end of Machinery Space.

No 166 Y.S.S.

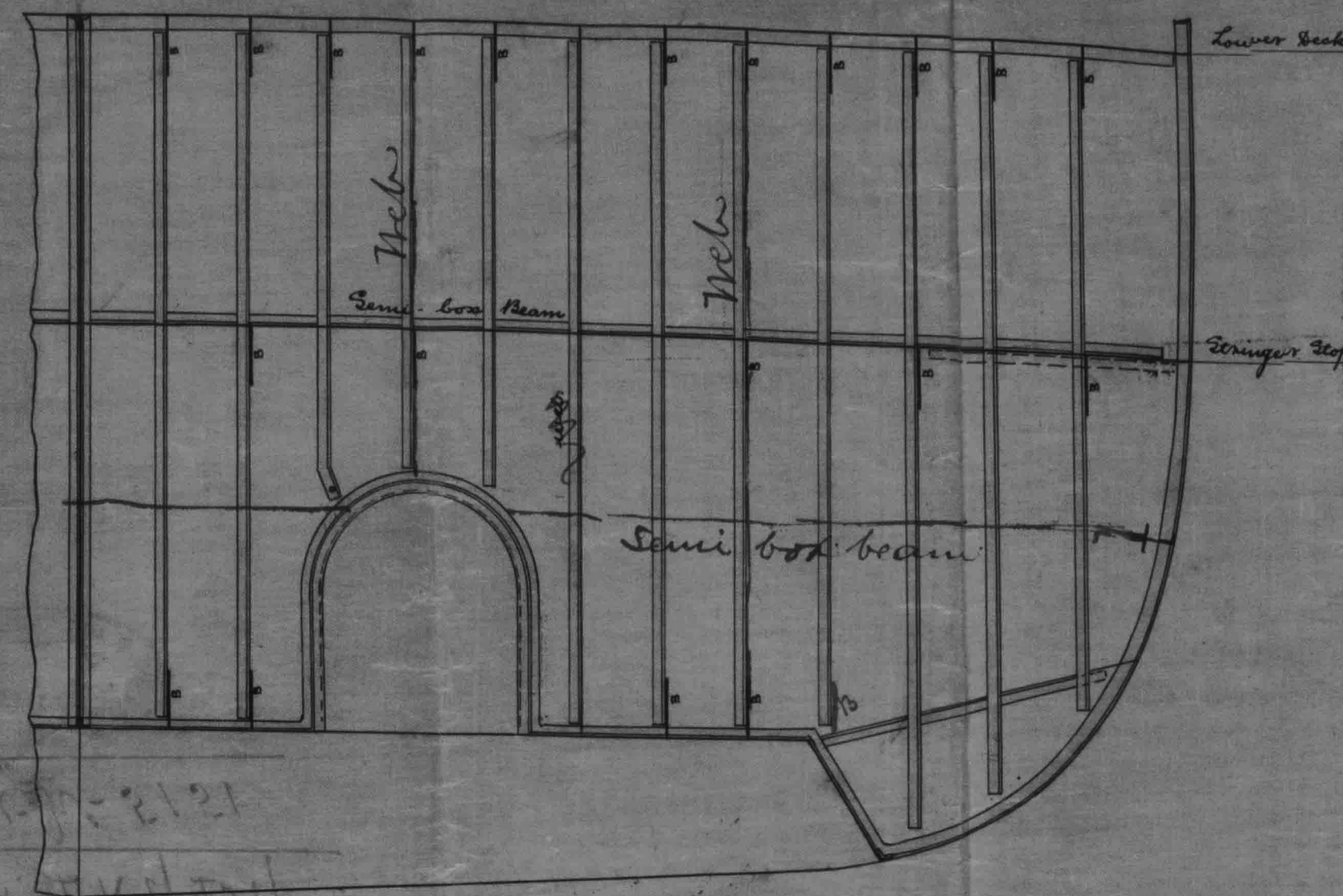
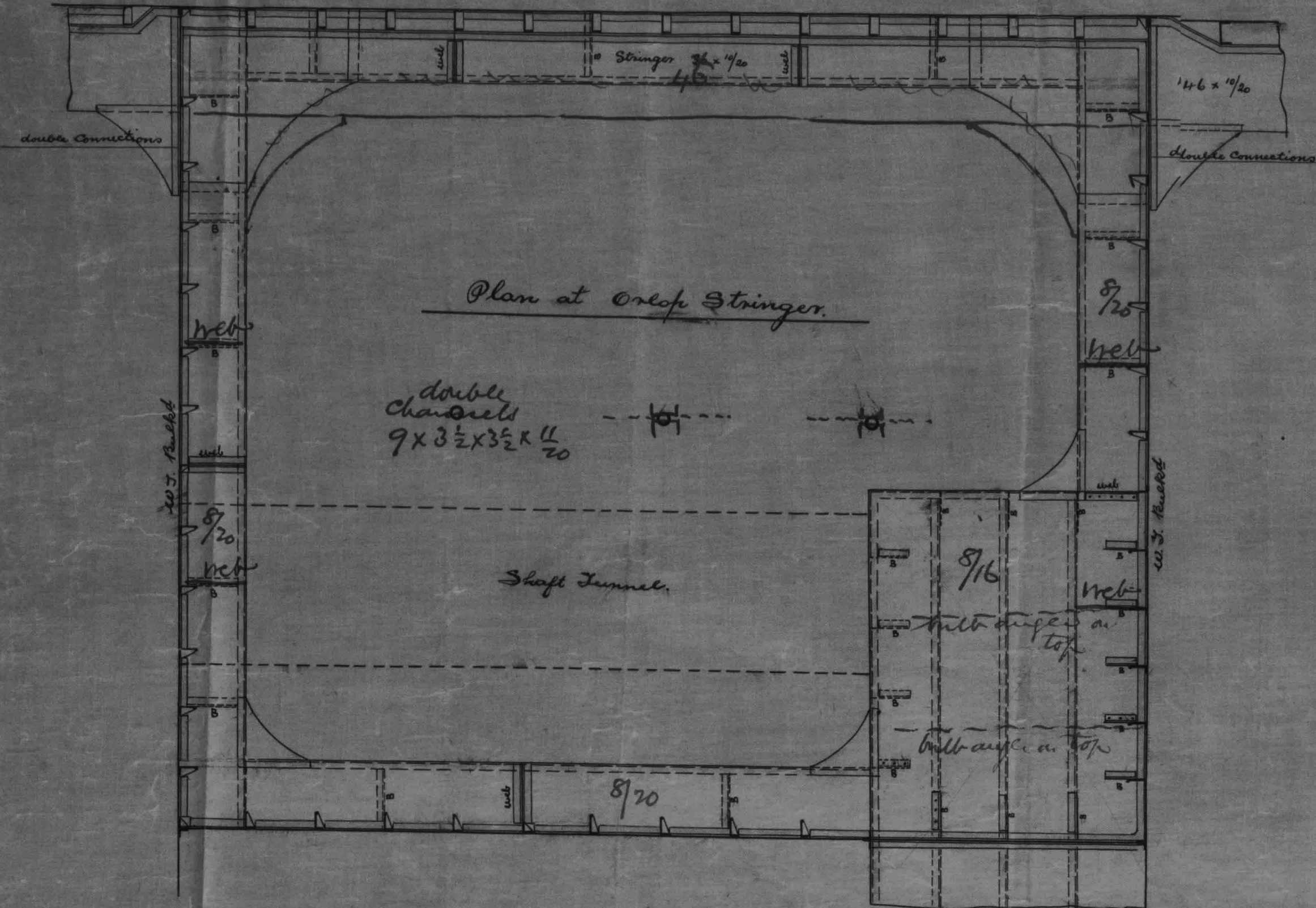
Scale  $\frac{1}{4}$  inch = one foot.



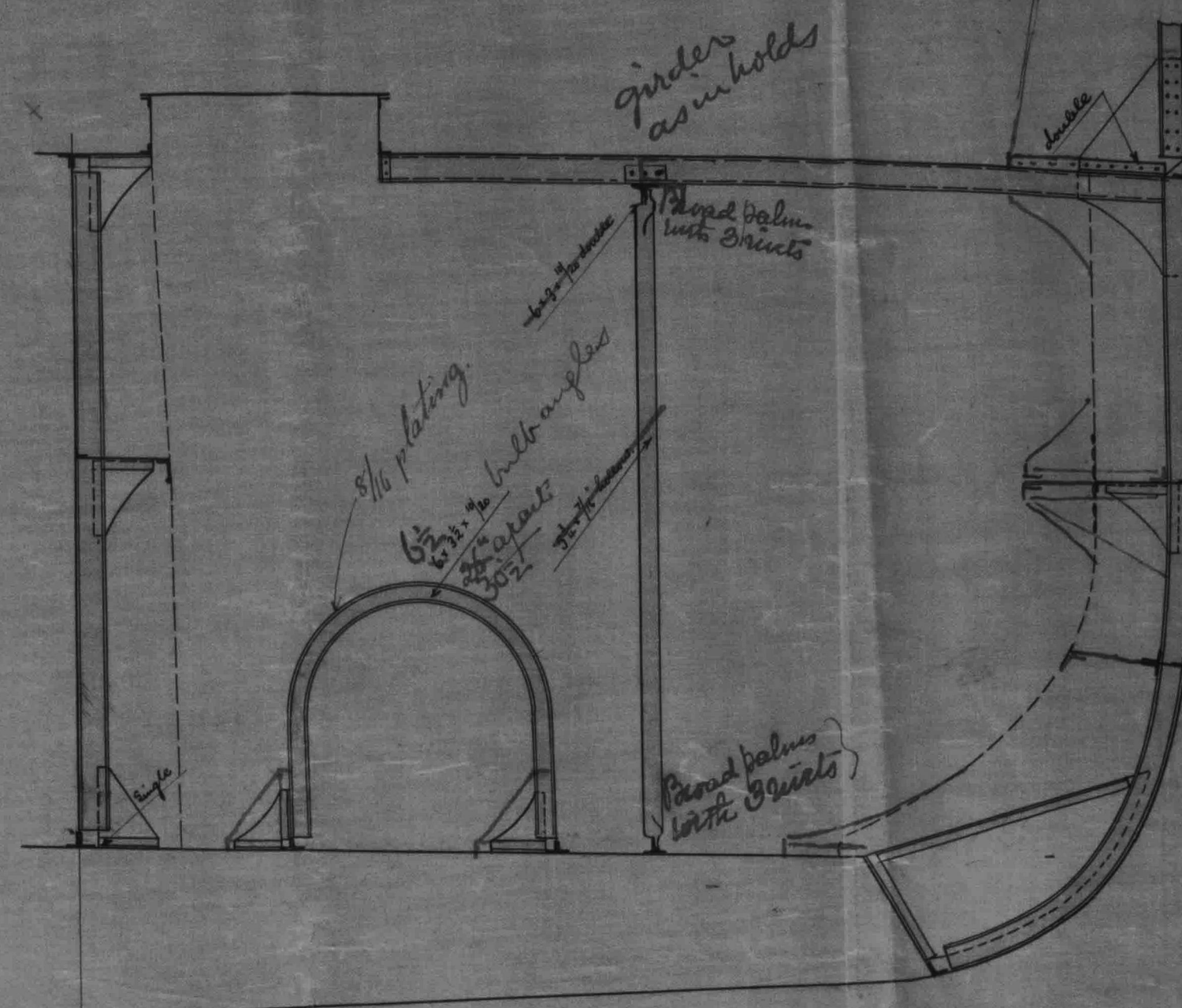
Sectional Elevation of Midfeather  
(looking from aft of ship)



No 70 Bulkhead  
(looking forward)



No 56 Bulkhead  
(looking aft)



Section at frame 61  
(looking aft)

End Bulkheads  
Plating, Lower Half  $\frac{1}{16}$  Upper Half  $\frac{1}{8}$   
Stiffeners  $4 \times 3 \frac{1}{2} \times \frac{1}{2}$  B.A. Brackets  $1 \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$   
L x 10 ft. web on side  $2 \frac{1}{2} \times \frac{1}{2}$   
L x 10 ft. web on side  $2 \frac{1}{2} \times \frac{1}{2}$   
Rear Bulkhead  $4 \times 3 \frac{1}{2} \times \frac{1}{2}$   
Stiffeners  $4 \times 3 \frac{1}{2} \times \frac{1}{2}$   
B.A. Brackets  $1 \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$   
Corner to Bottom Bars  $3 \frac{1}{2} \times \frac{1}{2}$

Midfeather  
Plating  $\frac{1}{16}$  Deck  $\frac{1}{8}$   
Stiffeners  $4 \times 3 \frac{1}{2} \times \frac{1}{2}$  B.A. Brackets  $1 \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$   
Corner to Bottom Bars  $3 \frac{1}{2} \times \frac{1}{2}$

