

SHIP No 687.  
MIDSHIP SECTION.  
STEEL TWIN SCREW MOTOR VESSEL  
DIMS - 175'-0" B.P. x 30'-0" x 12'-3" MLD.

SCALE  $\frac{1}{2}$ " = ONE FOOT.

TO CLASS LLOYD'S 100.A.1. (PHILIPPINE COASTING SERVICES.)  
AND BE BUILT UNDER SPECIAL SURVEY

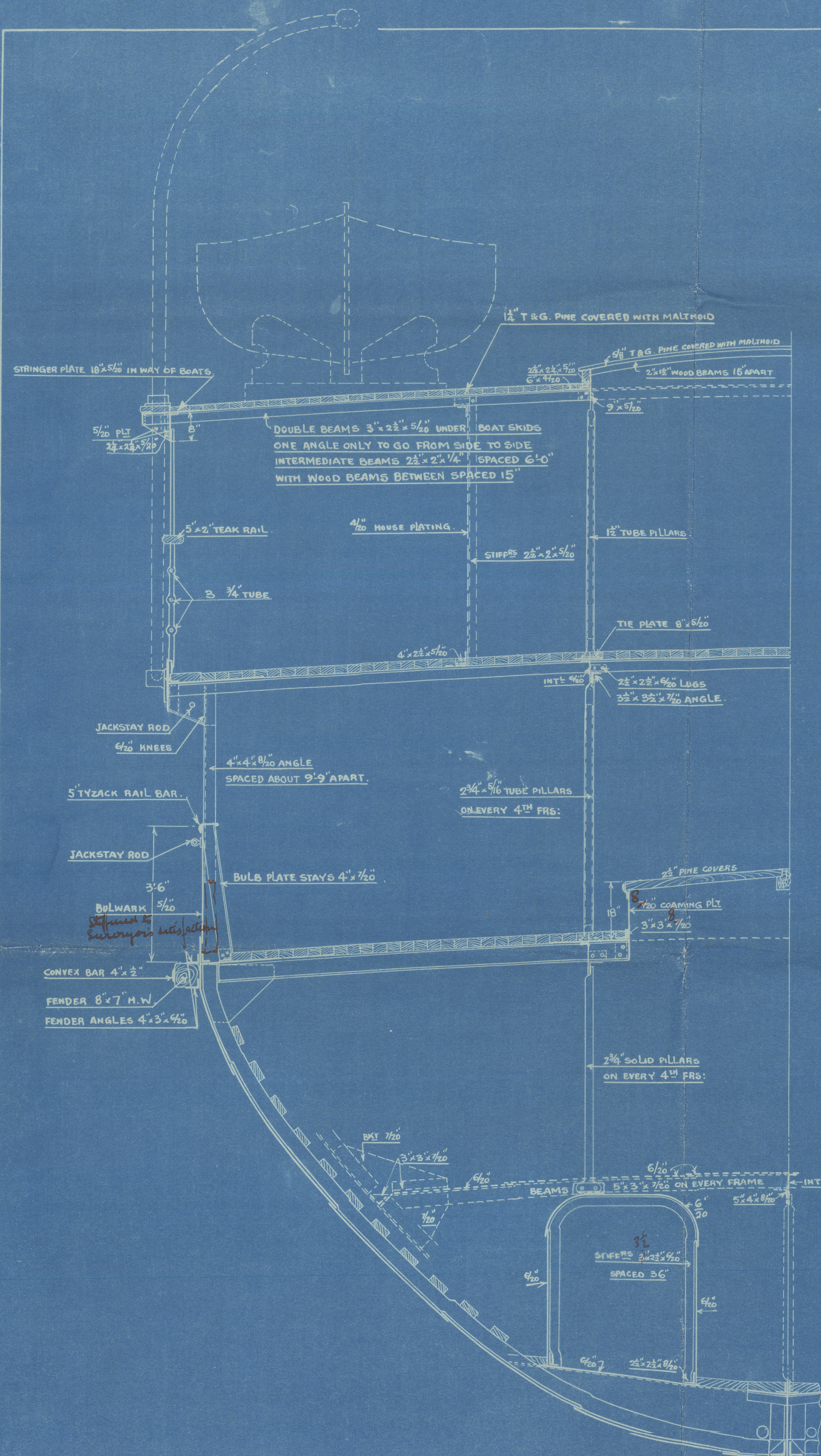
L x D = 2143.75  
L x B + D = 7393.75  
L/D = 14.28  
d = 10.93  
% LENGTH OF SUPERSTRUCTURES 17.12%

EQUIPMENT NUMBER

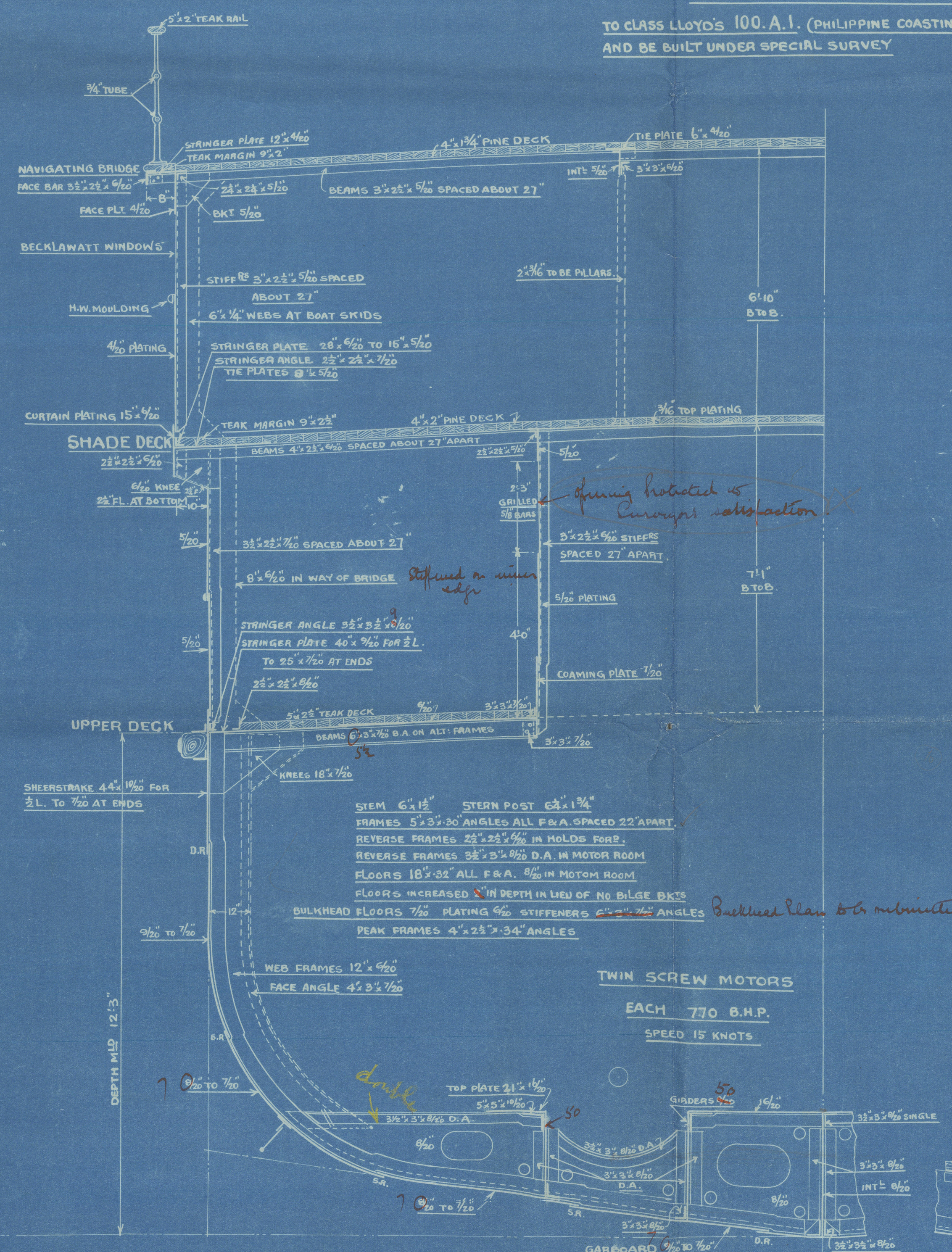
L x B + D = 7393.75  
FORECASTLE 29.75 x 7.08 x 3/4 = 158.72  
CASING & HOUSE (V.D.S.) 28.5 x 7.08 x 3/4 = 100.89  
HOUSES (SHADE DECK) 31.67 x 6.84 x 3/4 = 108.31  
" (NAVIGATING BRIDGE) 18.35 x 7.08 x 3/4 = 64.15  
7325.02

EQUIPMENT No 7825 (LETTER C.)

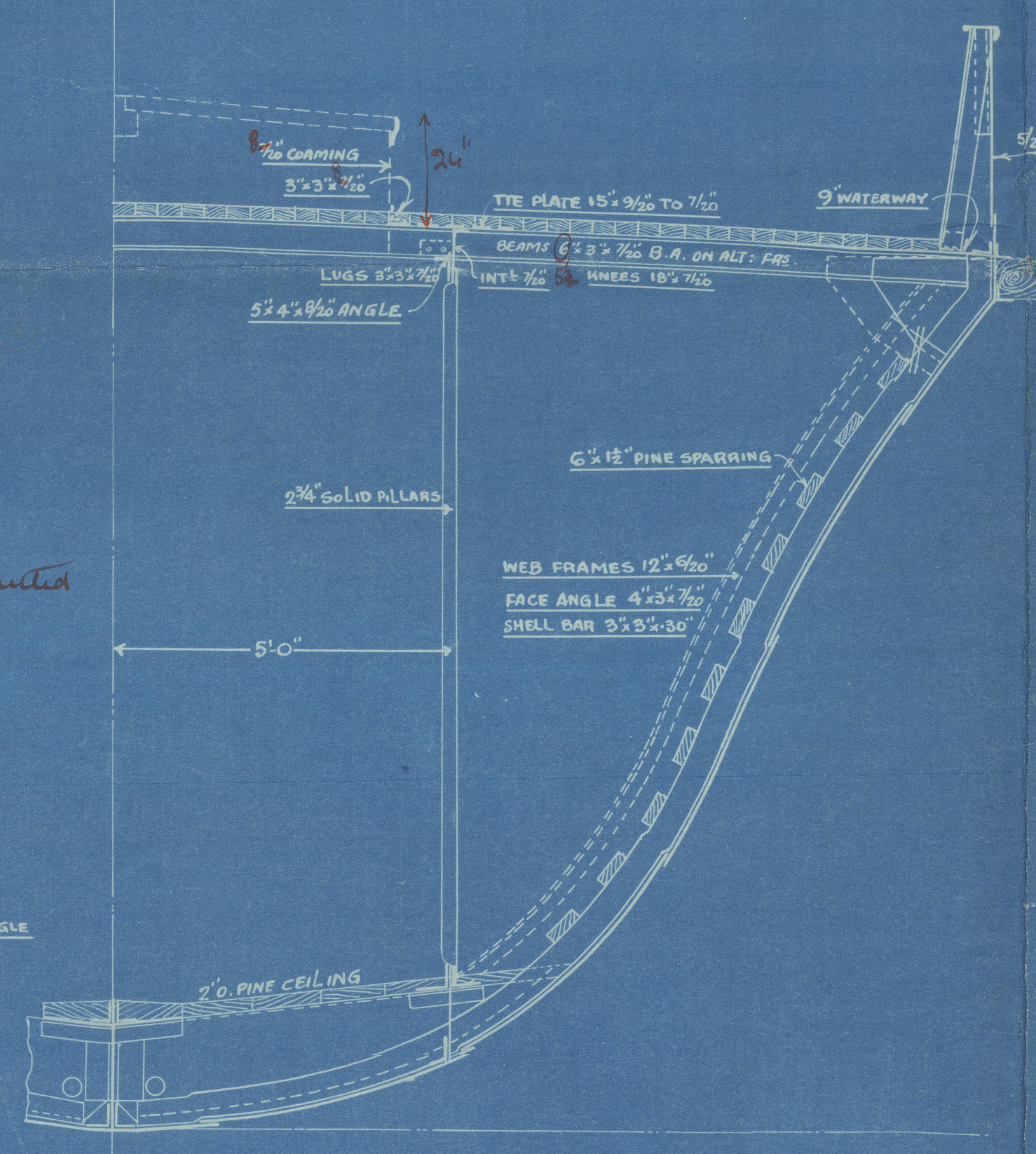
|                 |                         |             |
|-----------------|-------------------------|-------------|
| 2 BOWER ANCHORS | 14 1/2 CWTs             | STOCKLESS   |
| 1 " "           | 12 3/4 " "              | " "         |
| 1 STREAM "      | 44 " "                  | EXSTOCK     |
| 195 FATHOMS     | 1 3/8 STUD CHAIN CABLES | 14 1/2 CWTs |
| 60 " "          | 1 3/8 STUD LINK         | (STREAM.)   |
| 75 " "          | 8 1/2 HEMP              | (TOW LINE.) |
| 90 " "          | 6 HEMP                  | (HAWSER.)   |



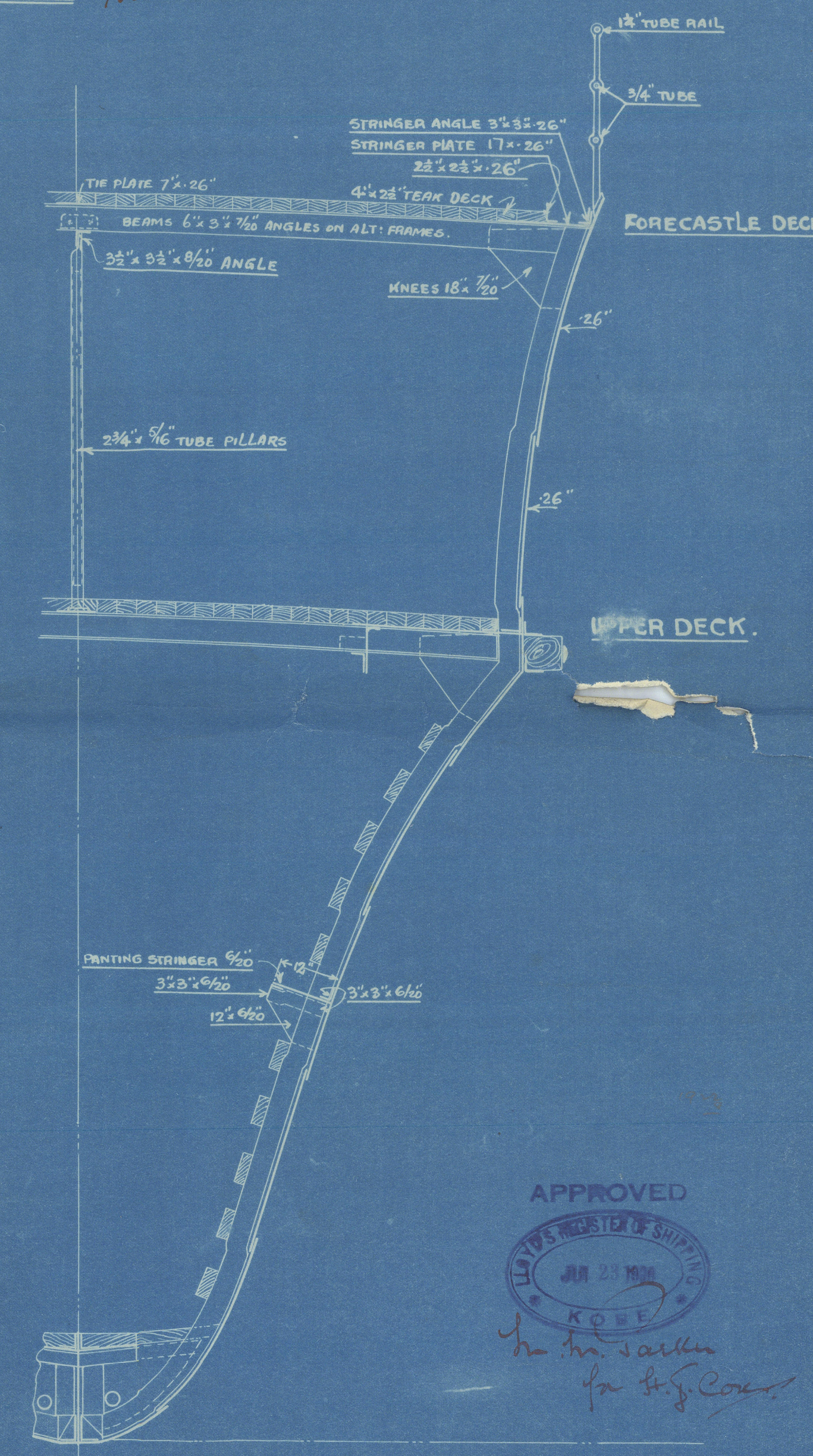
SECTION THRO AFTER HOLD



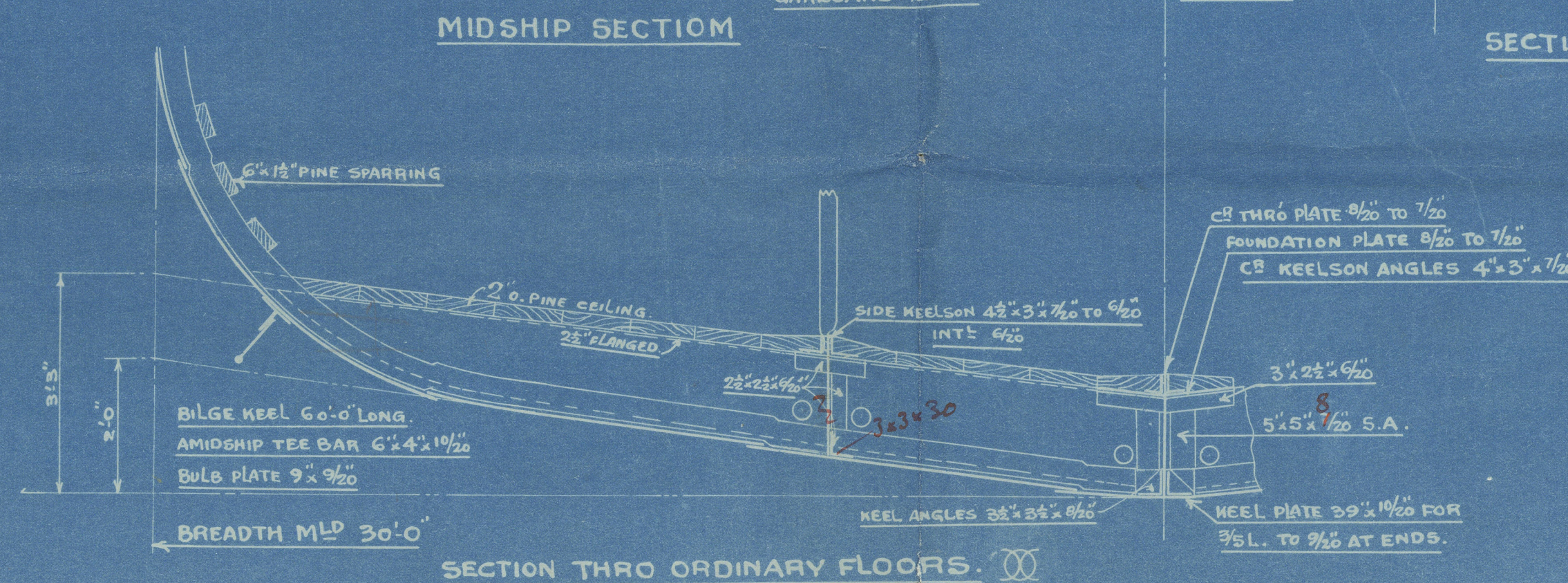
MIDSHIP SECTION



SECTION THRO FORE HOLD



SECTION THRO FORECASTLE



SECTION THRO ORDINARY FLOORS

STRENGTHENING FORWARD.

THE MIDSHIP THICKNESS OF STRAKES NEXT THE KEEL, COVERING ENTIRE PLAT OF BOTTOM TO BE MAINTAINED TO RULE POSITION OF COLLISION B.M.P. BOTTOM FRAMES DOUBLED TO LOWER TURN OF BILGE WITH 3'-3'-30" ANGLES FROM 3/8 L FORD TO RULE POSITION OF COLLISION BULKHEAD. ADDITIONAL SIDE KEELSONS (INTERCOSTAL) TO BE FITTED FORWARD OF 3/8 L. AS FAR AS PRACTICABLE. SEAMS OF STRAKES IN WAY OF THIS STIFFENING TO BE DOUBLE RIVETED. NO PLANGEMING WITHIN RANGE OF THIS STIFFENING.

HONG KONG & WHAMPOA DOCK CO LTD.

DRAWING No



DRAWING No

DRAWING No



Midship Section appd

" "  
8/s Kaulaon



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Lloyd's Register  
Foundation

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