

MIDSHIP SECTION N^o 124 S.

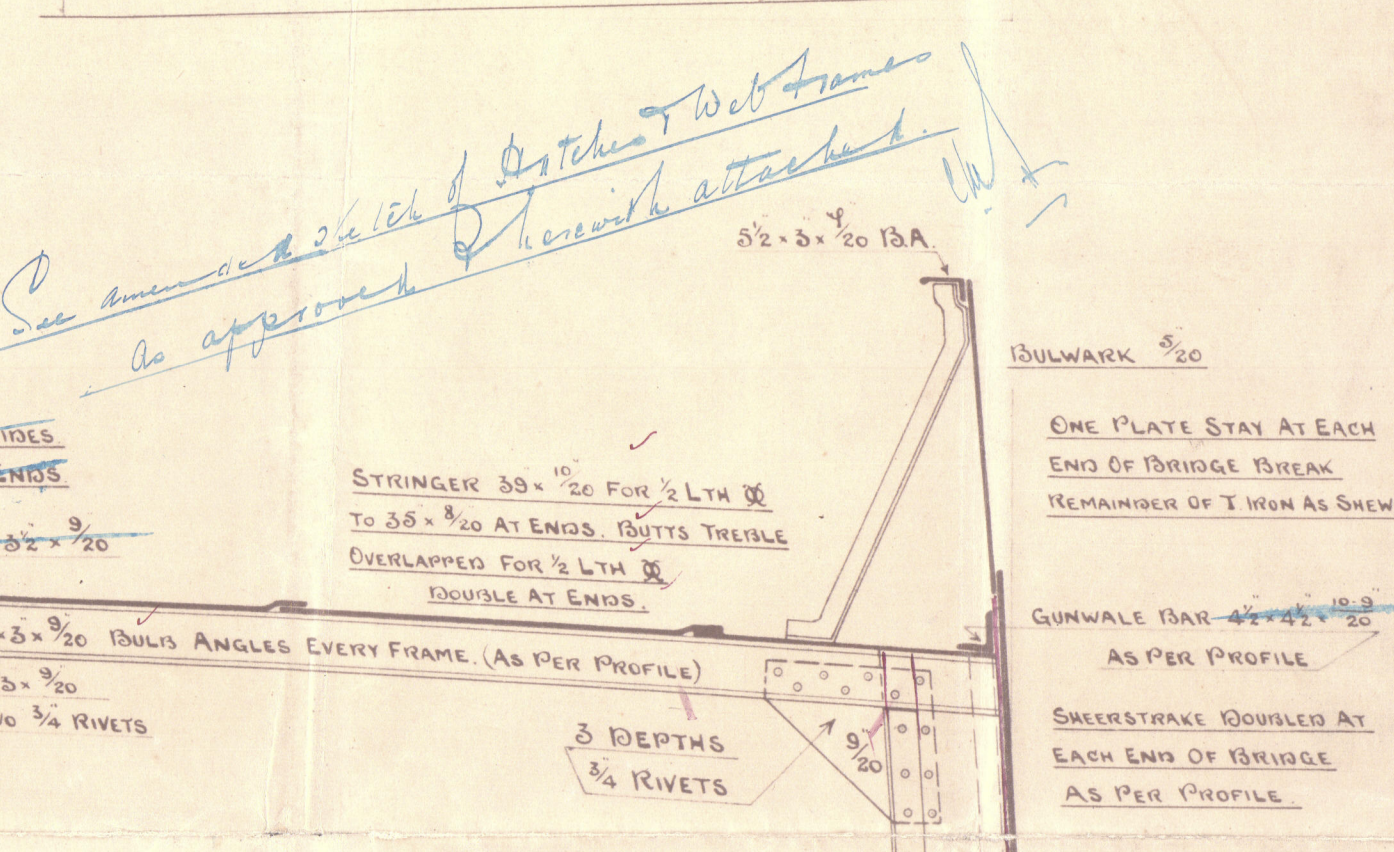
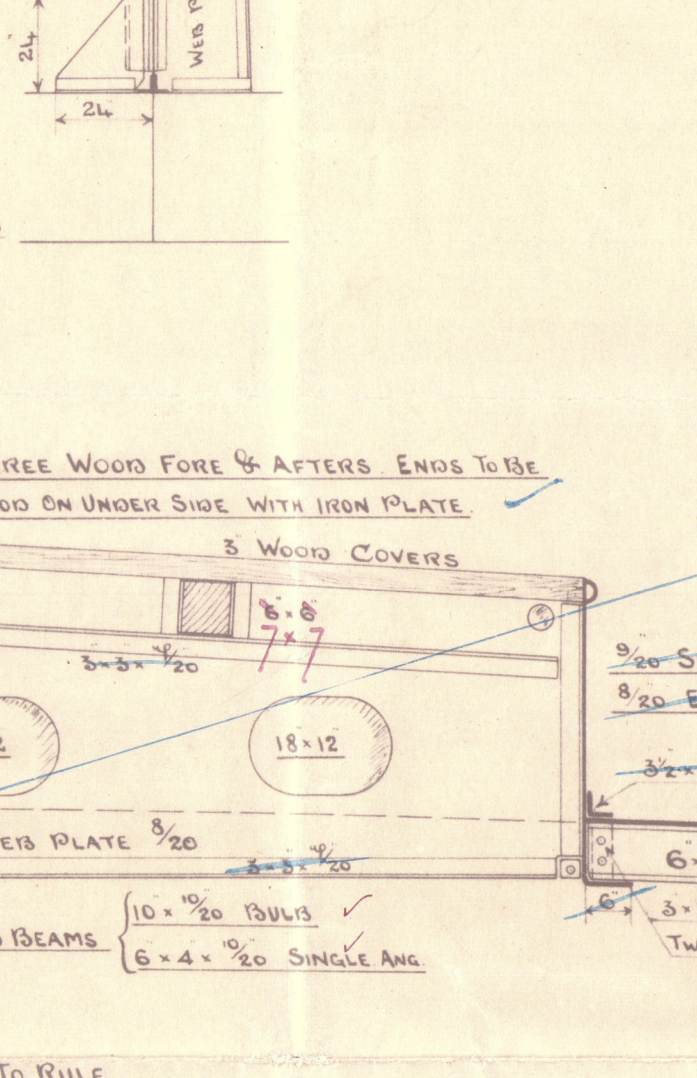
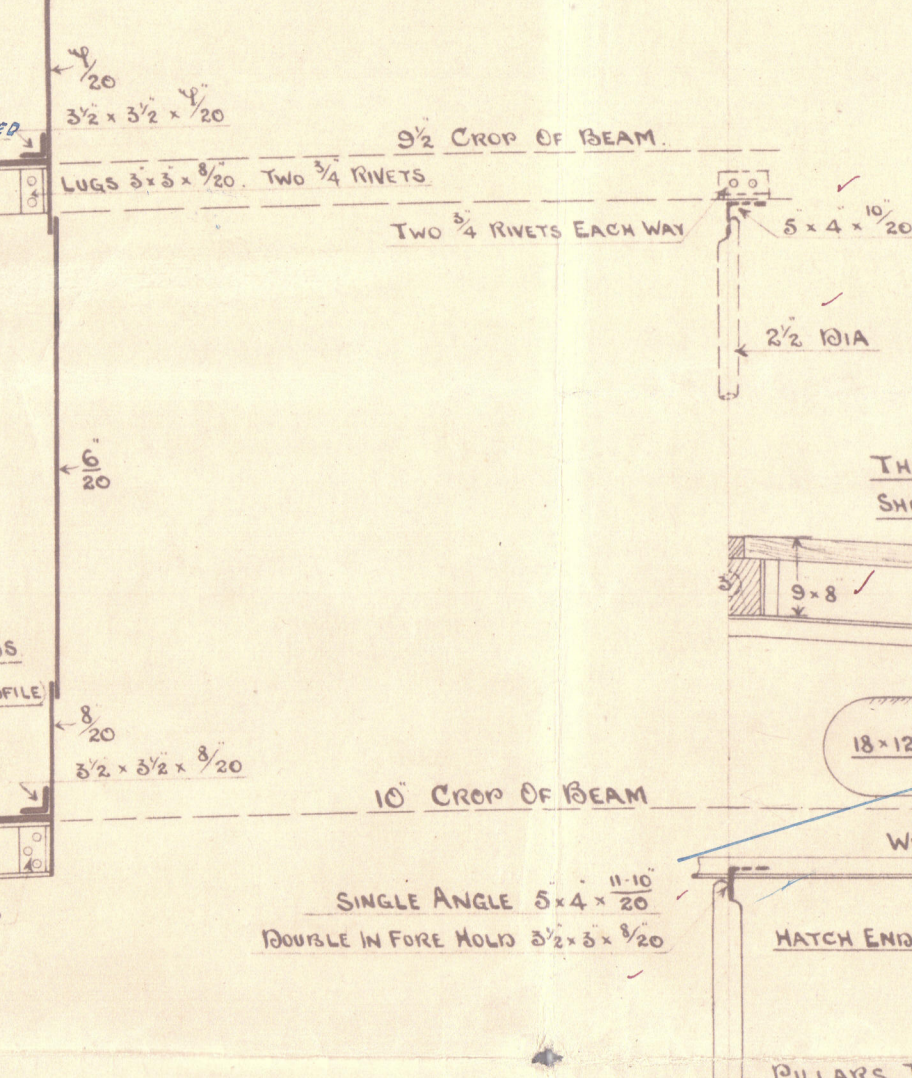
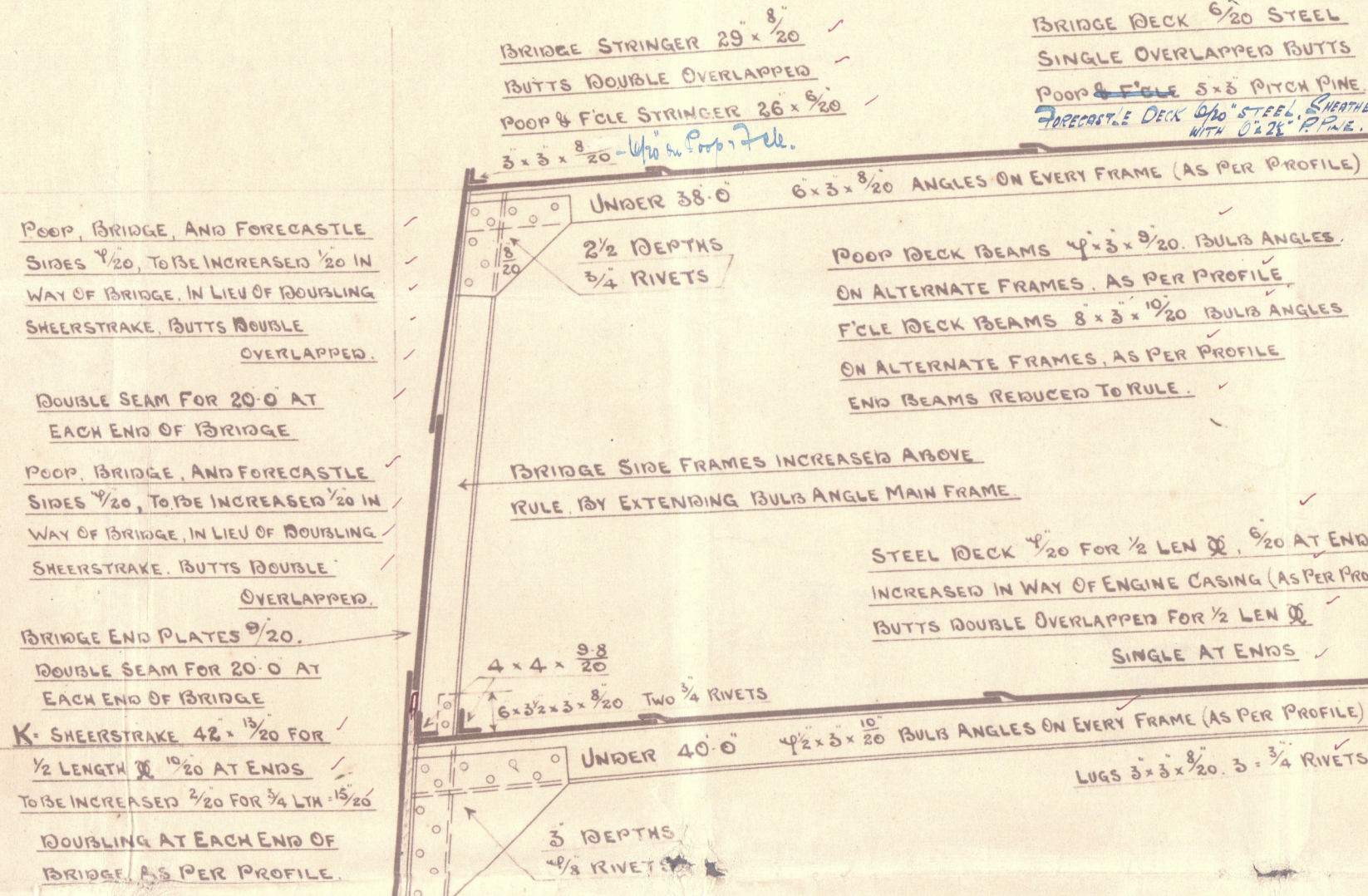
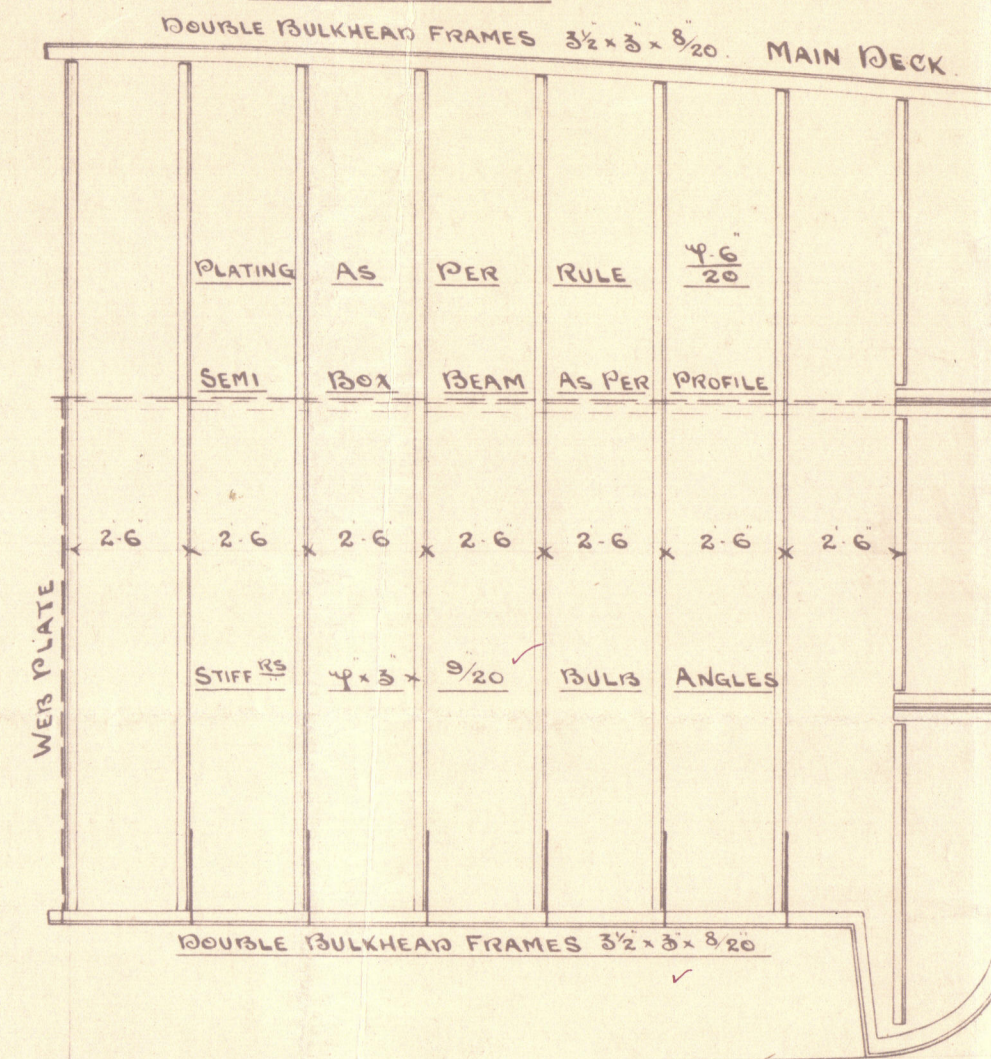
LENGTH BR. 279'-0" BREADTH MLD 39'-10" DEPTH MLD 20'-6 1/4".

SCALE 1/2 INCH = 1 FOOT

CLASS 100 A.1.

24.10.04
17.4.05

PROPOSED ALTERNATIVE METHOD OF STIFFENING BULKHEADS IN LIEU
OF 5-3 x 3/20 ANGLE STIFFENERS, SPACED 4'-0" HORIZONTALLY
AND 2'-6" VERTICALLY



FRAMES OUTSIDE OF TANK IN HOLDS 6'-3" x 3/20 BULB ANGLES 24 APART
AFT PEAKS 3'-3" x 3/20 PLAIN 48
INSIDE ON FLOORS 3'-3" x 3/20 PLAIN 48
NOT 3'-3" x 3/20
REVERSE FRAMES IN AFTER PEAK 3'-3" x 3/20 TO MAIN DECK
FORE 3'-3" x 3/20 TO MAIN DECK ALTERNATELY
BULKHEADS LOWER HALF 3/20 UPPER HALF 3/20
CENTRE PILLARS ON ALTERNATE FRAMES, AS PER PROFILE 10'10" TO RULE
STEM 10'2" STERN POST 10'6" RUDDER HEAD 4'3/4" PINTLES 2'4" DIA 3
RUDDER MAIN PIECE AT HEEL 3'3/4" DIA 3, SINGLE PLATE 1" THICK
MARGIN PLATE 28' x 3/20 FOR 1/2 LTH 3/20 REDUCED FROM 3/8 LTH
TO 23'4" FOR 1/2 LTH BUTTS DOUBLE RIVETTED
CENTRE GIRDER 38' x 3/20 FOR 1/2 LTH 3/20 AT ENDS
TREBLE OVERLAPPED BUTTS FOR 3/4 LTH 3/20 DOUBLE AT ENDS
SIDE GIRDERS 3/20 THROUGHOUT FITTED INTERCOSTALLY BETWEEN FLOORS
TANK TOP CENTRE 38' x 3/20 FOR 1/2 LTH 3/20 AT ENDS
TO BE INCREASED 3/20 IN HOLDS IN LIEU OF WOODENING, BUTTS DOUBLE
OVERLAPPED THROUGHOUT, SEAMS DOUBLE FOR 1/2 LTH 3/20 SINGLE AT ENDS
TANK TOP IN HOLDS 3/20 TO BE INCREASED 3/20 IN LIEU OF ALTERNATE REVERSE FRAME
AND AN ADDITIONAL 3/20 IN LIEU OF CEILING WITH OWNERS CONSENT 3/20
ENGINE ROOM 3/20 BOILER ROOM 3/20 BUTTS DOUBLE OVERLAPPED FOR 1/2 LTH 3/20 SINGLE AT ENDS
DOUBLE TANK REVERSE FRAMES IN ENGINE & BOILER SPACE AS PER PROFILE

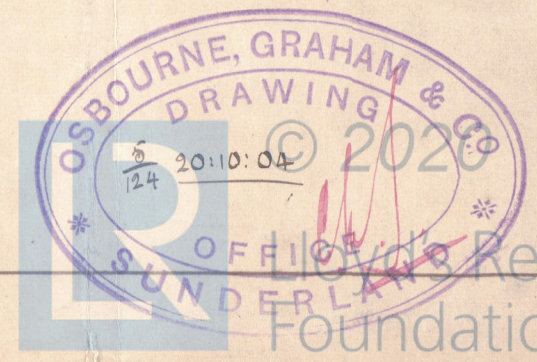
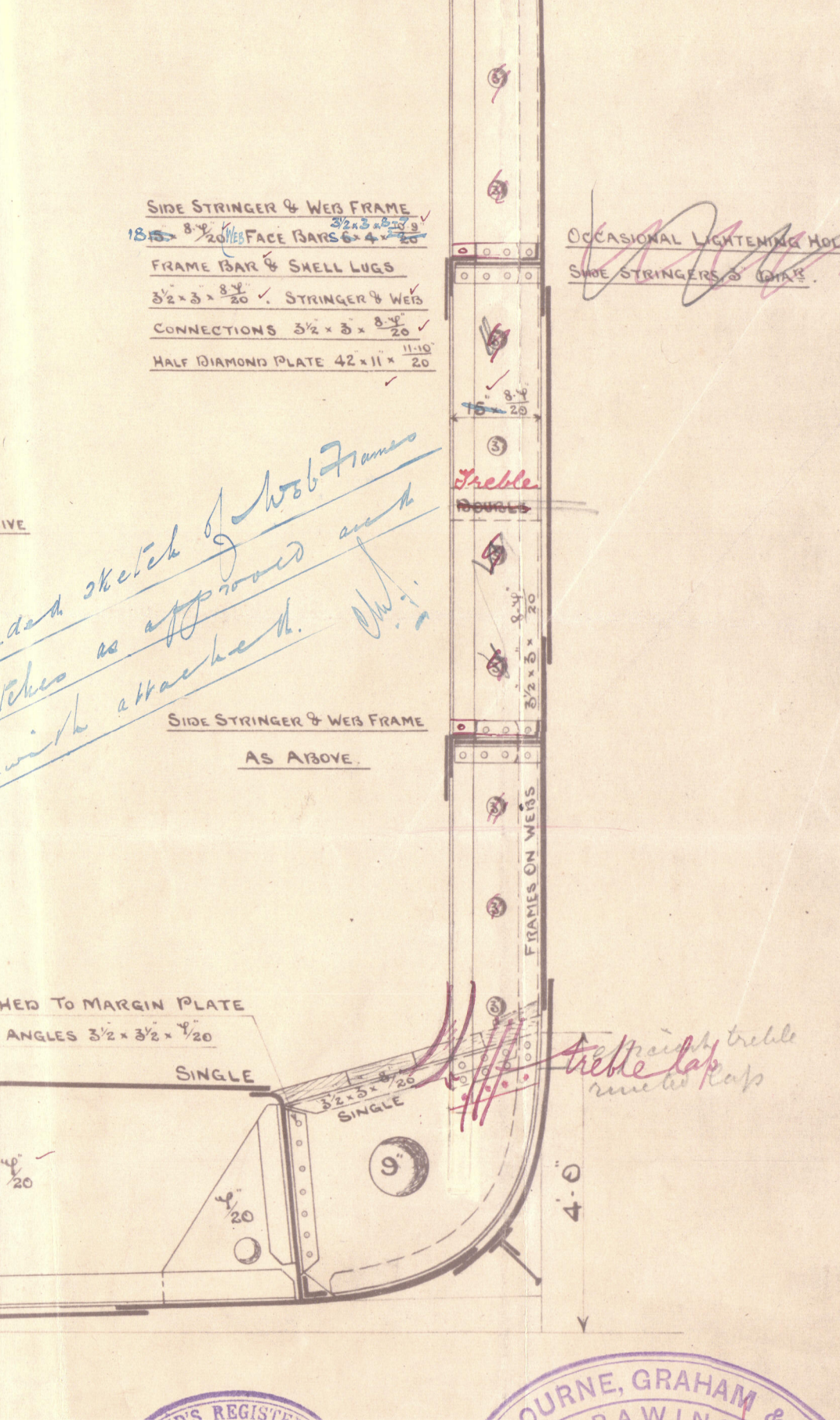
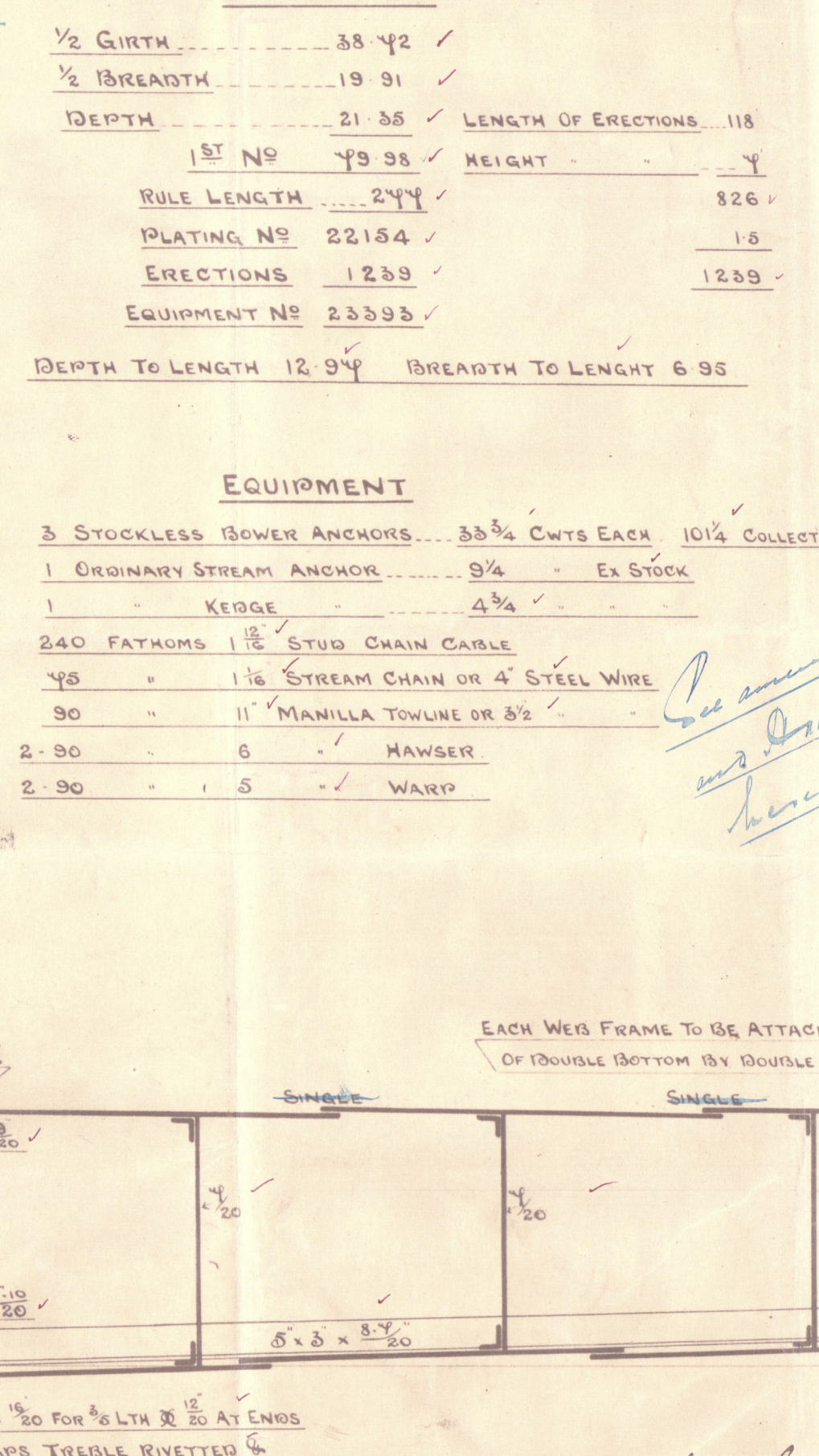
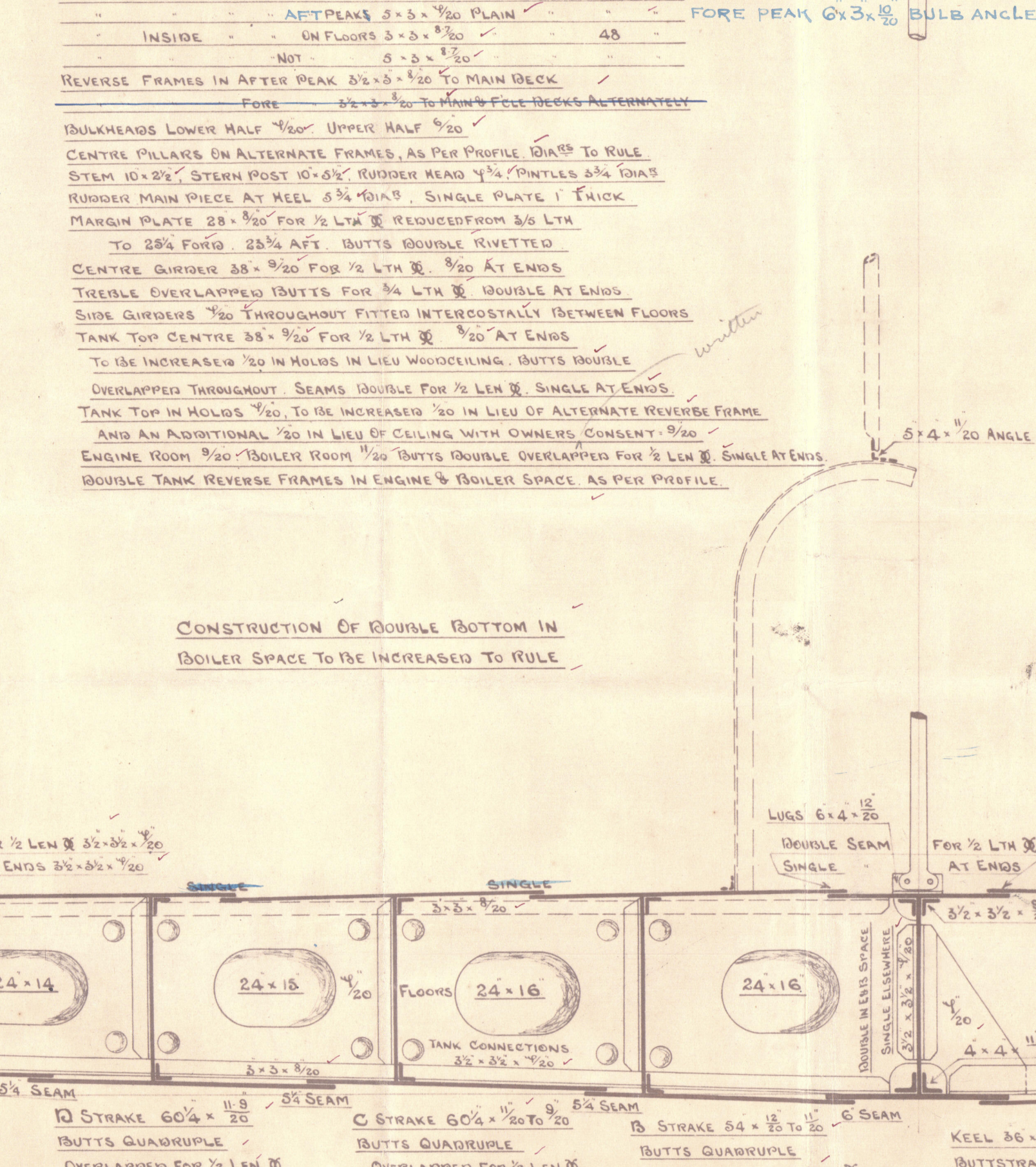
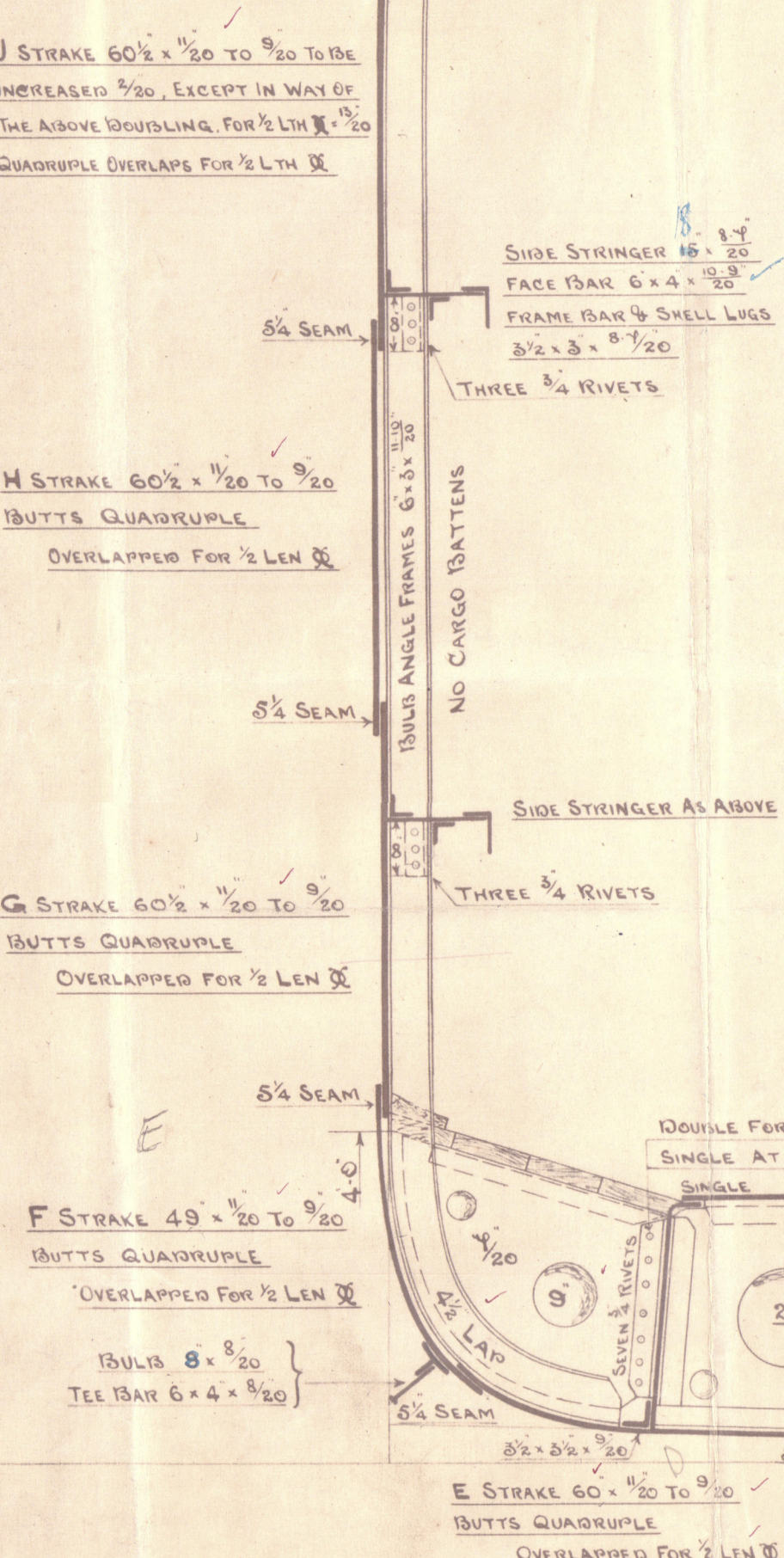
NUMERALS

1/2 GIRTH	38 1/2	✓
1/2 BREADTH	19 1/2	✓
DEPTH	21 3/8	✓
1ST NO	49 98	✓
RULE LENGTH	244	✓
PLATING NO	22154	✓
ERECTOR NO	1239	✓
EQUIPMENT NO	23393	✓
DEPTH TO LENGTH	12 9/4	✓
BREADTH TO LENGTH	6 9/5	✓

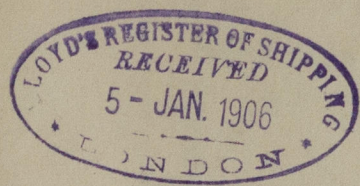
EQUIPMENT

3 STOCKLESS BOWER ANCHORS	33 3/4 CWTs EACH	101 1/4 COLLECTIVE
1 ORDINARY STREAM ANCHOR	9 1/4	EX STOCK
1 KEDGE	4 3/4	
240 FATHOMS 1 1/2" STUD CHAIN CABLE		
45 " 1 1/8" STREAM CHAIN OR 4" STEEL WIRE		
90 " 1 1/2" MANILLA TOWLINE OR 3/2"		
2-30 " 6" HAWSER		
2-90 " 5" WARP		

CONSTRUCTION OF DOUBLE BOTTOM IN
BOILER SPACE TO BE INCREASED TO RULE



24/10/04



W1288-0397



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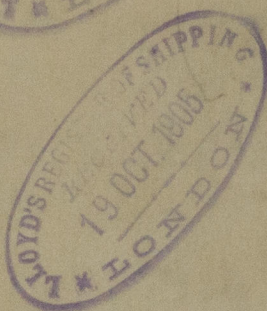
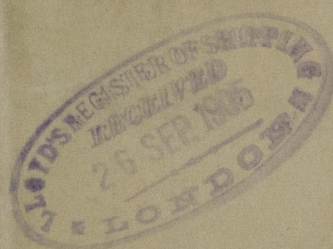
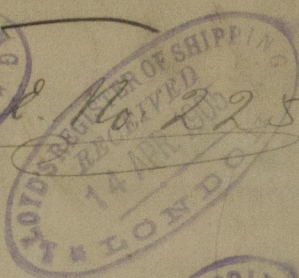
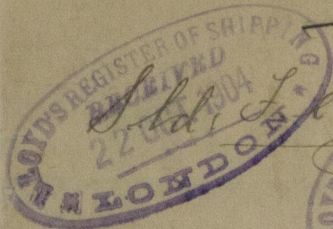
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OSBOURNE GRAHAM & CO

- S.S. No 124 -

- MIDSHIP SECTION -

"Needwood"



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