

30.11.93
14.12.93.

No 227-8

312 BP x 40 0 x 28-2 MLP

MIDSHIP SECTION

CLASS 100 A1 AT LLOYDS 3 DECK RULE STEEL

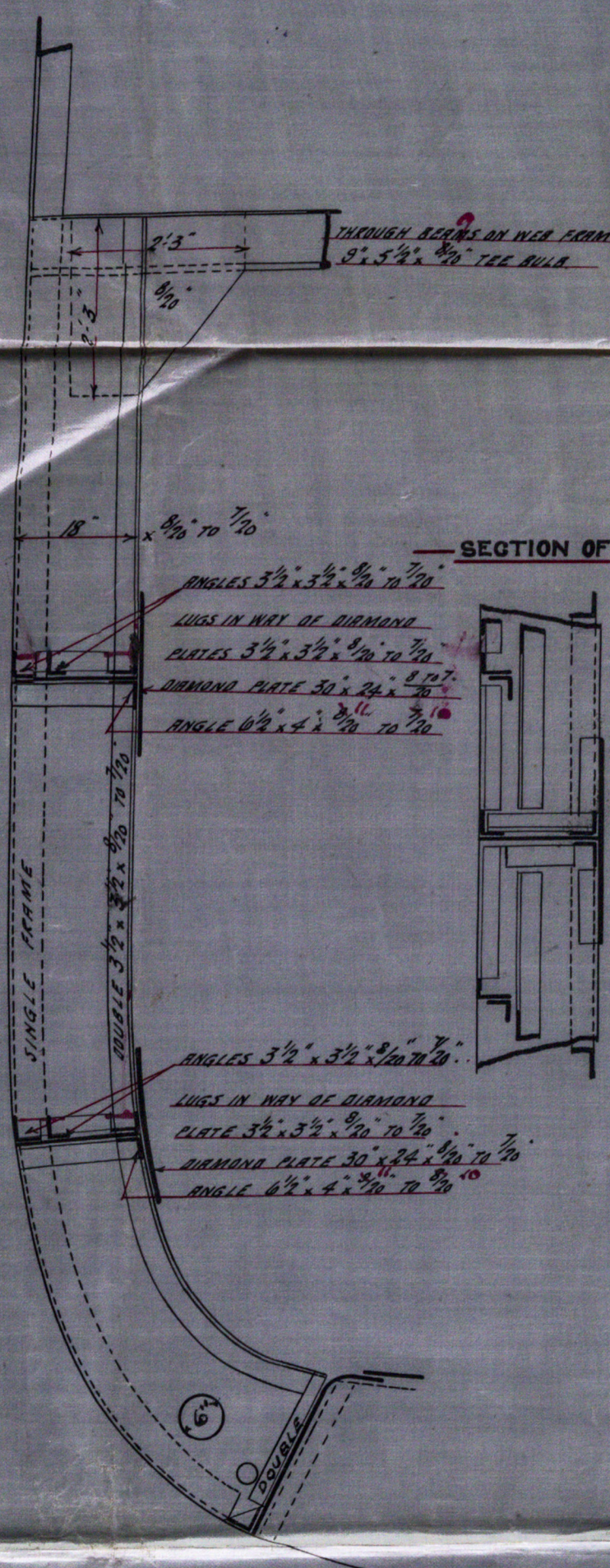
SCALE 1/2 INCH = ONE FOOT

C. J. Blam Ross
Brew Rept No 607

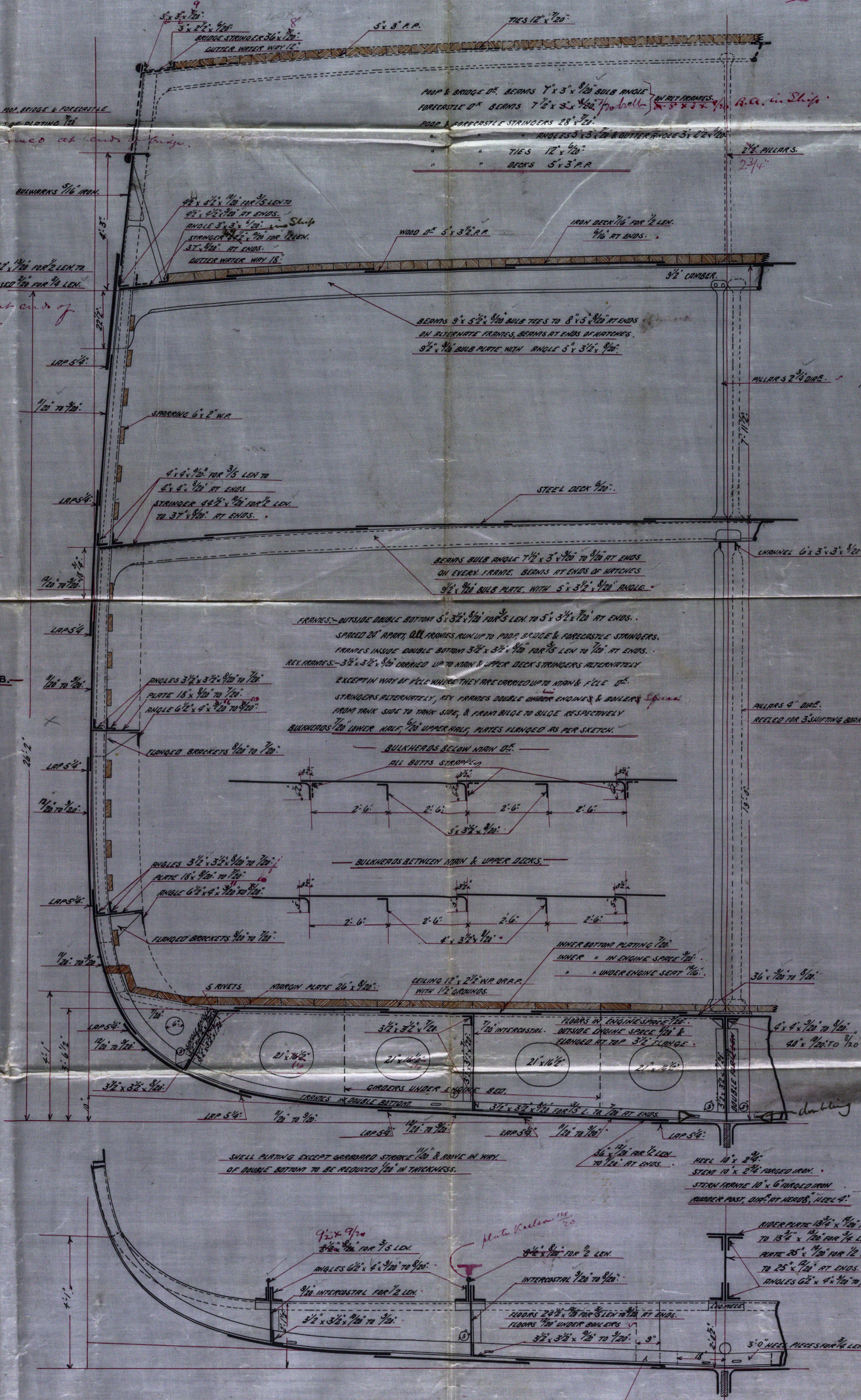
25/11/93
11-1

For Arrangement of Shell Plating See Armoured Tearing

SECTION IN WAY OF WEB FRAMES
SPACE 6 FRAME SPACES APART



SECTION OF WEB



LODGE NUMBERS

1/2 INCH	78.87
3/4 INCH	20.00
1 INCH	26.84
1 1/4 INCH	89.83
1 1/2 INCH	7.00
2 INCH	82.83
2 1/2 INCH	110.33
3 INCH	257.04

EQUIPMENT NUMBERS

1000	28.0	88.83 x 310.33	27876.84
BRIDGE	61.8		
FORECASTLE	38.0	127.8	1435.0
	127.8	310.33 x 348.6	28811.84

EQUIPMENT

1 BUNKER	ANCHOR	34	INT. EX. STOCK
1		38 1/2	
1		30 1/2	
1	STEAM	10 1/2	
1	WATER	5 1/2	
240	PISTONS	1 1/2	STUD CHAIN CHALE
75	PISTONS	1 1/2	STEAM CHAIN
30		4	STEEL HIDE TOWLINE
30		3 1/2	HANDS
30		2 1/2	MARA

RIVETING

UNDER 1/2 STEAMER BUTTS, TABLE FOR 1/2 LEN 8, DOUBLE RIV AT ENDS, TO HAVE DOUBLE STAYS FOR 1/2 LEN. REMAINDER SINGLE STAYS TO THICKER THAN PLATES THEY CONNECT. MIN OF STAYS BUTTS LAPPED & DOUBLE RIV FOR 1/2 LEN 8, DOUBLE RIV AT ENDS.

UPPER & LOWER OF PLATING BUTTS LAPPED & DOUBLE RIV FOR 1/2 LEN 8, SINGLE AT ENDS.

UPPER & LOWER OF PLATING SEAMS SINGLE RIV ALL PACE & RIV. SHEER STAYS & BRACE STAYS BUTTS, TABLE FOR 1/2 LEN 8, DOUBLE RIV AT ENDS, STAYS 1/2 THICKER FOR 1/2 L 8, REMAINDER AT STAYS 1/2 THICKER THAN PLATES THEY CONNECT. REMAINDER OF SHELL BUTTS FROM BRACE STAYS TO STAYS BELOW SHEER STAYS WITHIN 1/2 L LAPPED & QUADRUPLE RIV. WHERE OUTSIDE & INSIDE STAYS EXCEED 40' & 48' WIDE RESPECTIVELY, REMAINDER LAPPED & DOUBLE RIV.

UPPER & LOWER OF PLATE PLATING & STEAMER BUTTS LAPPED & DOUBLE RIV. CENTER PLATING & PLATE BUTTS, LAPPED & DOUBLE RIV. THIN PLATE PLATING BUTTS & SEAMS AT MIDDLE LINE STAYS TO BE DOUBLE RIV ALL PACE & RIV. REMAINDER OF THIN PLATE STAYS SINGLE RIV, BUTTS DOUBLE RIV FOR 1/2 LEN 8, SINGLE AT ENDS.

THIN PLATE BUTTS LAPPED & DOUBLE RIV ALL PACE & RIV.

Remains of Shells of Shell Plating to be in accordance with the Rules.

NOTE: FLOORS UNIFORMITY & ALL ANGLES FOR 20 FT. SPACED ANGLES TO BE AT MIN IN SIXTEENTHS INSTEAD OF THIRTYTHS REQUIRED.