

No 165 1/2. PROFILE & DECKS.

SCALE 1/8" = 1 FOOT DETAILS 1/4" = 1 FOOT

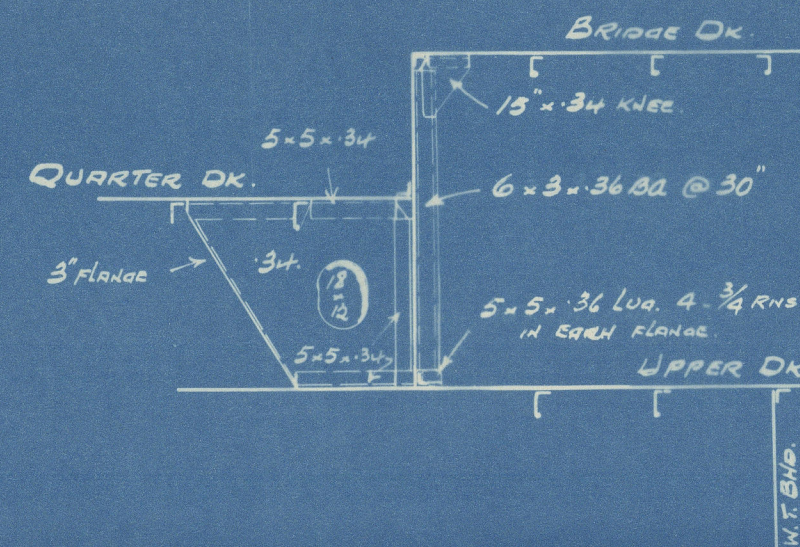
DIMENSIONS 225'-0" L.W.L. x 36'-4" M.D. x 18'-6" M.D. TO UPPER DECK (4'-0" R.D.)

TO LLOYD'S SURVEY. CLASS + 100 A.1. WITH FREEBOARD CORRESPONDING TO A MOULDED DRAFT OF 15'-5 1/2"

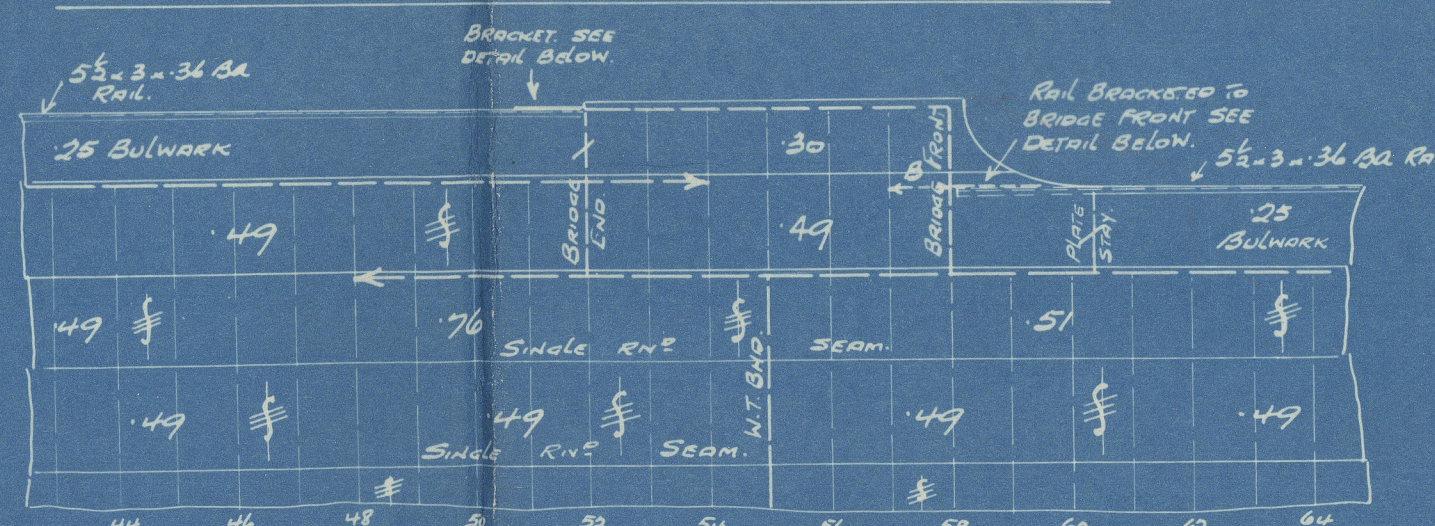
TABLE OF BULKHEAD SCANTLING

BULKHEAD NO.	COAMING	PLATING	STRAKES	SPACING OF STRAKES	KNEES IN KNEES	RHS IN KNEES	BEAM	FRAME ANGLE	TO TANK TOP
5	36"	36"	7 1/2" x 3/4"	20"	19" x 40"	4" x 7/8"	3" x 3/4"	3" x 3/4"	—
25	44" x 44"	26" x 32"	9" x 3/4"	20"	22 1/2" x 36"	6" x 3/4"	3" x 3/4"	3" x 3/4"	—
55	36"	26" x 31"	8" x 3/4"	20"	20" x 42"	5" x 3/4"	3" x 3/4"	3" x 3/4"	3" x 3/4"
85	39"	30" x 33"	8" x 3/4"	24"	15" x 36"	3" x 3/4"	3" x 3/4"	3" x 3/4"	—

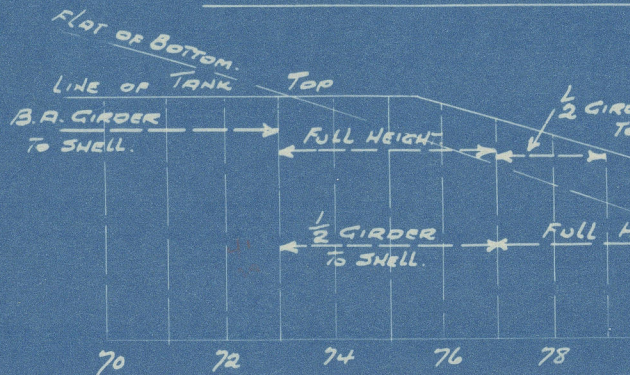
ELEVATION SHOWING DIAPHRAGM 14'-3" FROM CENTRE P.T.S.



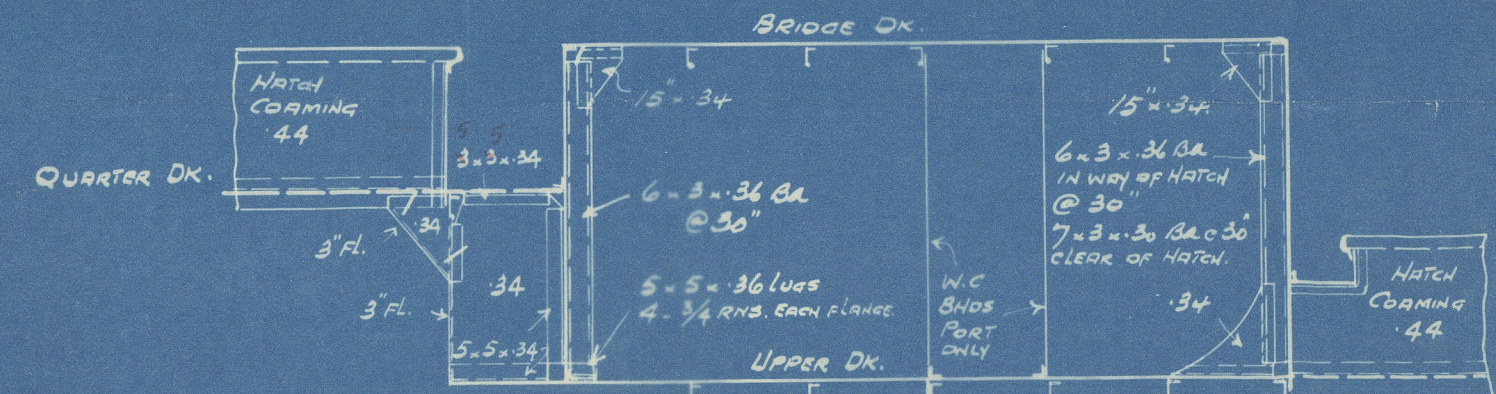
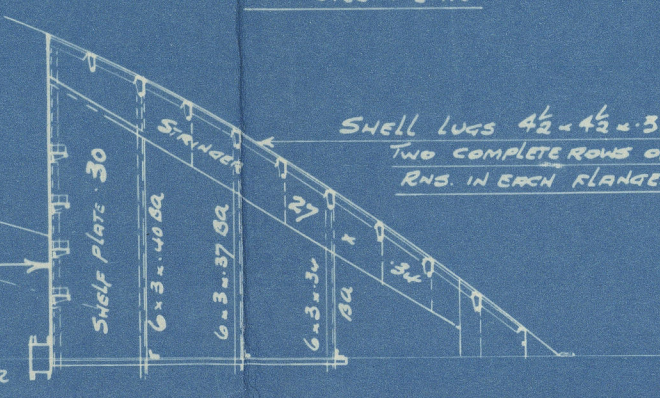
ELEVATION SHOWING SHELL PLATING AT BREAK.



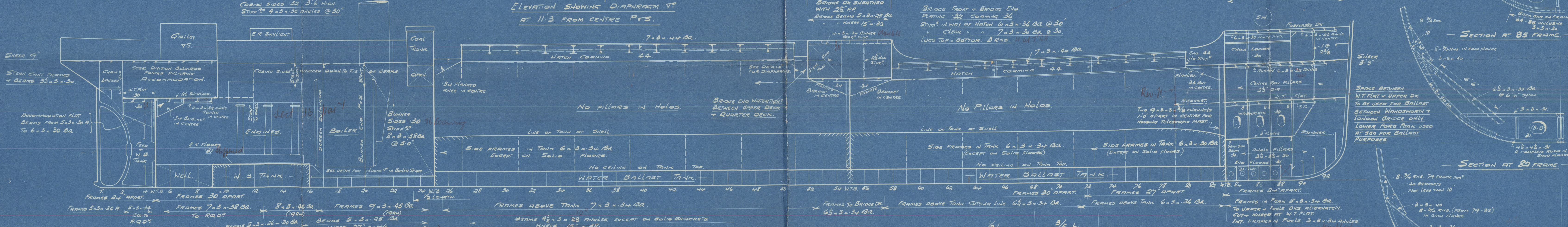
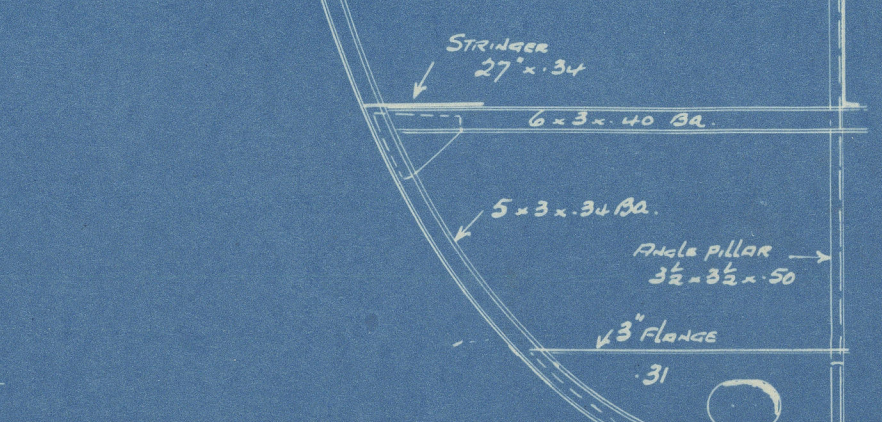
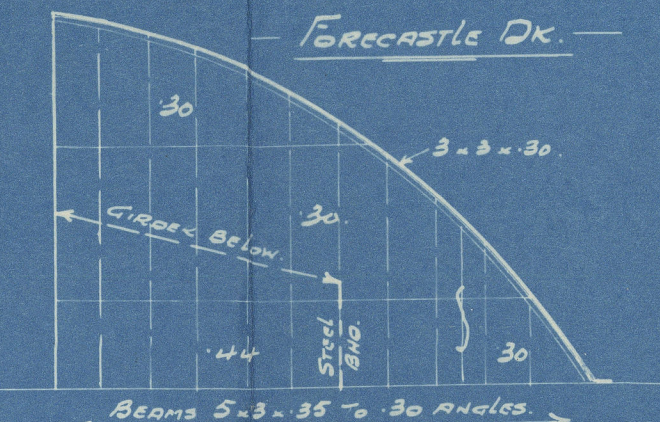
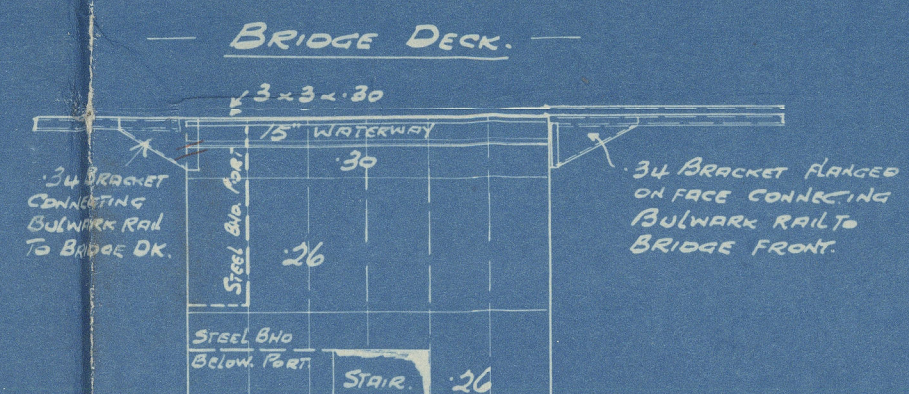
PLAN VIEW SHOWING STRENGTHENING OF BOTTOM.



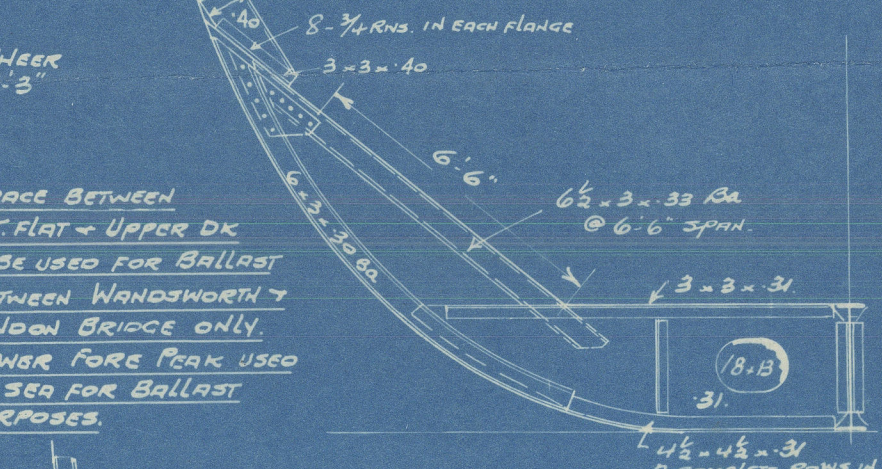
PLAN OF STRINGER IN FORE PEAK.



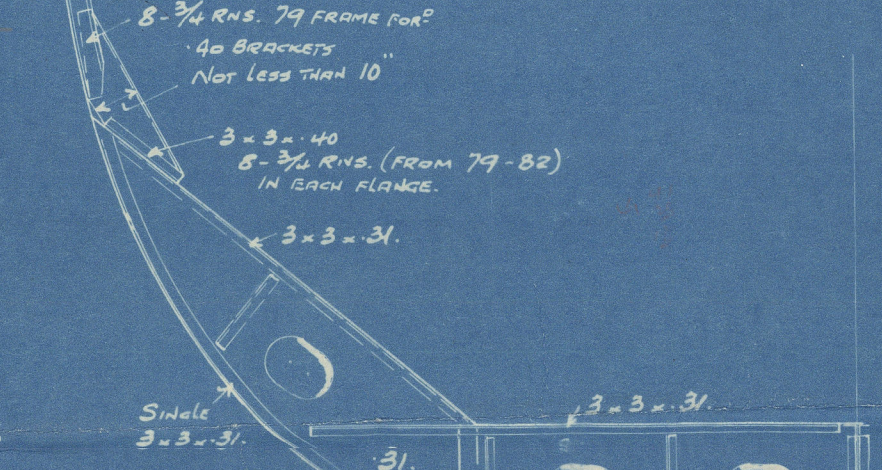
ELEVATION SHOWING DIAPHRAGM AT 11'-3" FROM CENTRE P.T.S.



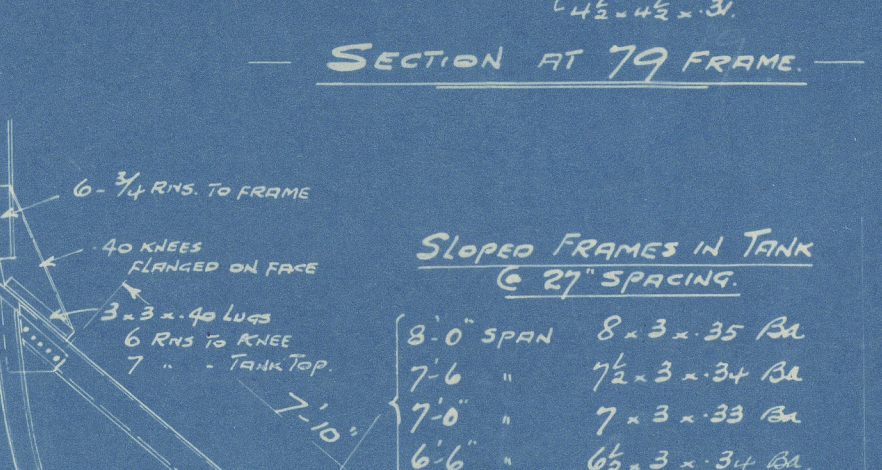
SECTION AT 85 FRAME.



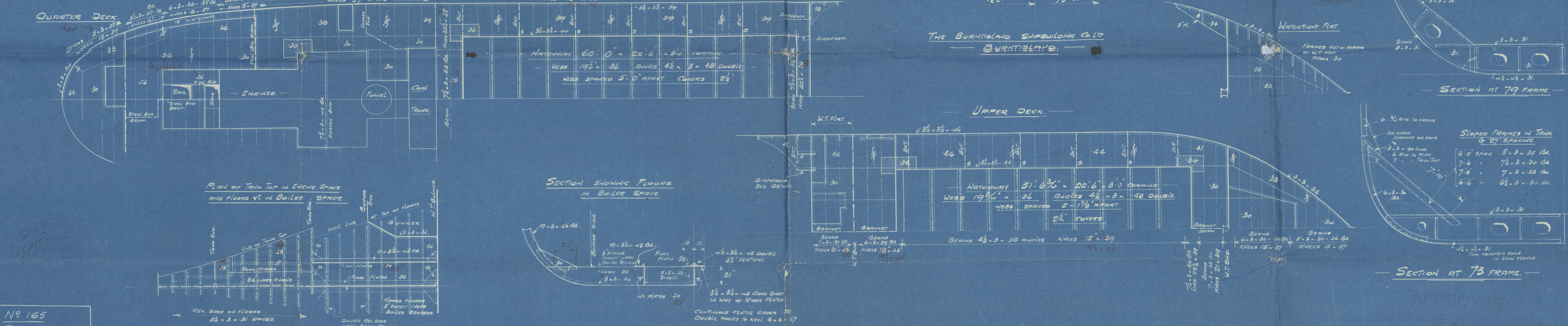
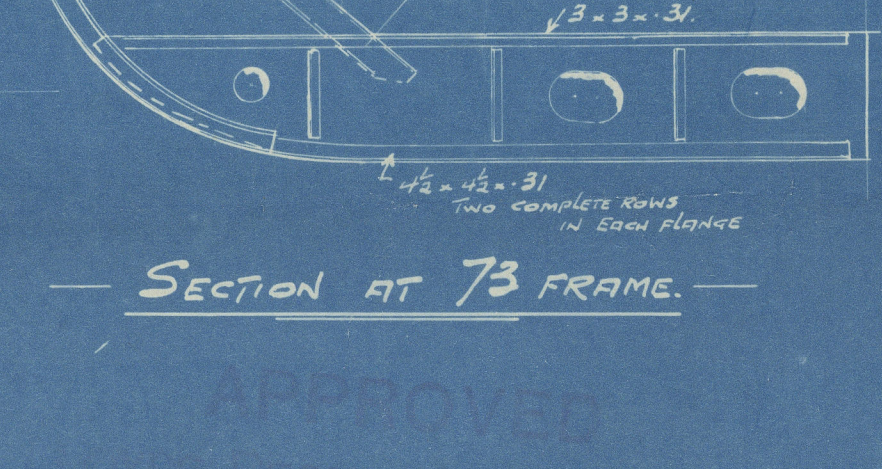
SECTION AT 80 FRAME.



SECTION AT 79 FRAME.



SECTION AT 73 FRAME.



The Burntisland S.B. Co.Ltd.

No.

Profile and Decks.

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S.S. "Schworth"

Lth. Rpt. 14894.

5/02



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Lloyd's Register
Foundation

010589-010604-0338