

THE FOLLOWING PARTS ARE TO BE OF STEEL WHICH HAS BEEN SPECIALLY APPROVED UNDER P403 OF THE RULES.  
(1) UPPER DECK STRINGER PLATE (2) DE PLATING IN WAY OF BREAKS (3) KEEL PLATE (4) SHEER STRAKE  
N.K.S.  $\frac{1}{4}$ " STEEL TO BE USED FOR STRAKES MARKED 1 AND PLATES OVER 25% THICK ELSEWHERE.

#### SHELL PLATING

ITEM	SL	ENDS
KEEL PLATE (1)	1,600 x 29'	29'
BITUM PLATE (2)	225	100' 15" AT 15'
	22	100' 15" AT 15'
	22 (LONG FRAMING)	21 (TRANS FRAMING)
SIDE PLATE	18.5	13.5
SHEER STRAKE	1,800 x 28'	135' AT BREAKS 24'

#### UPPER DECK PLATING

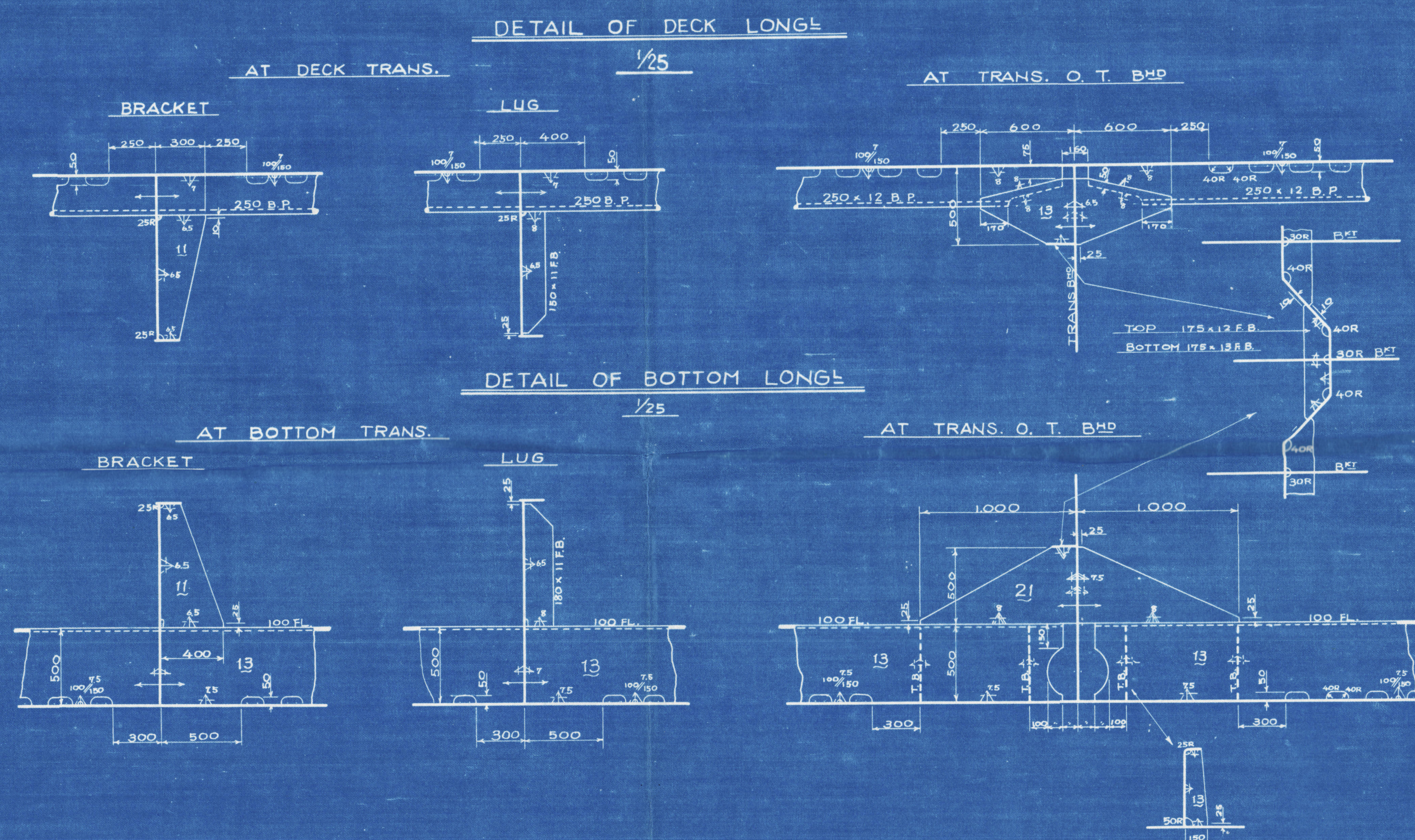
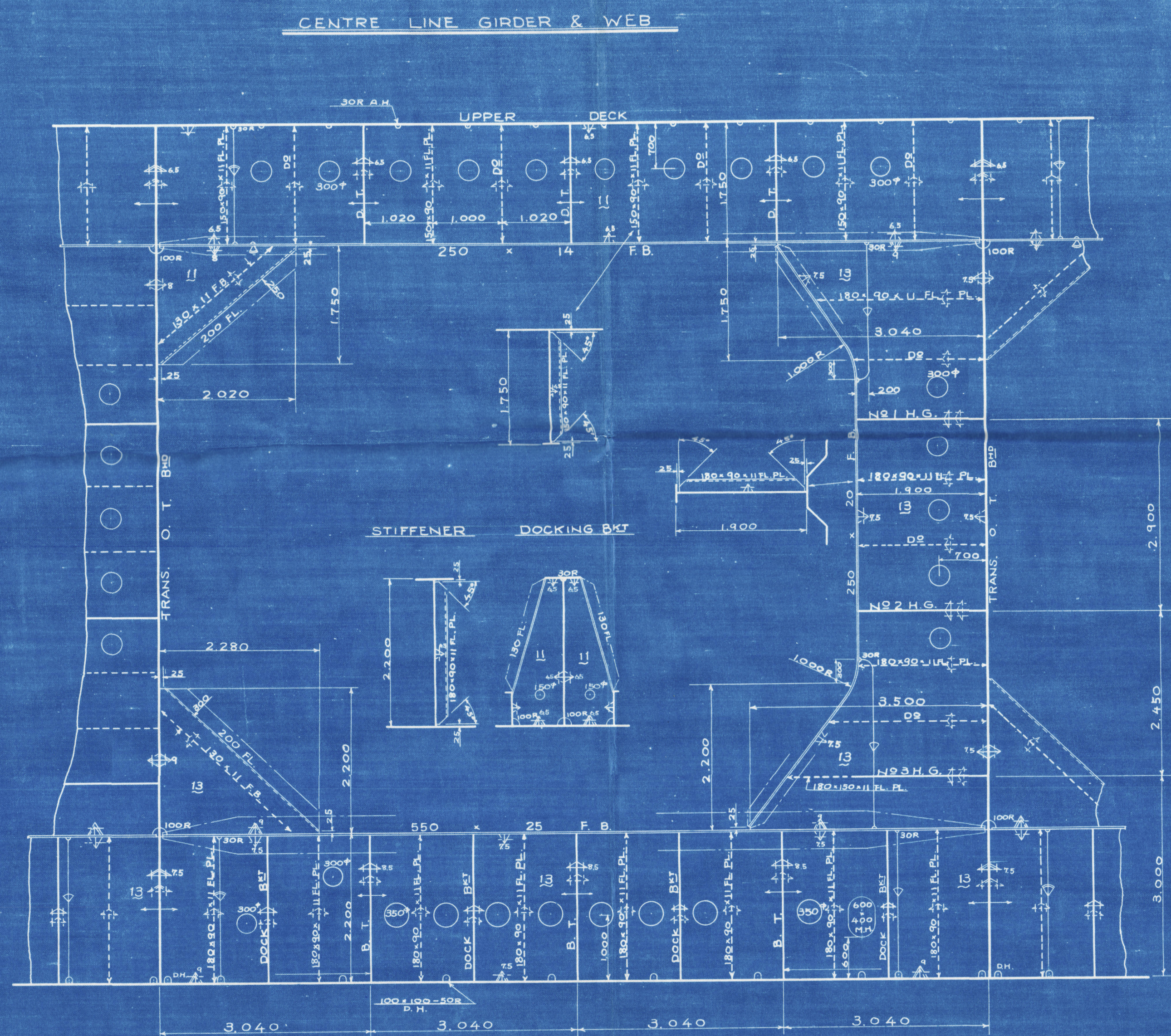
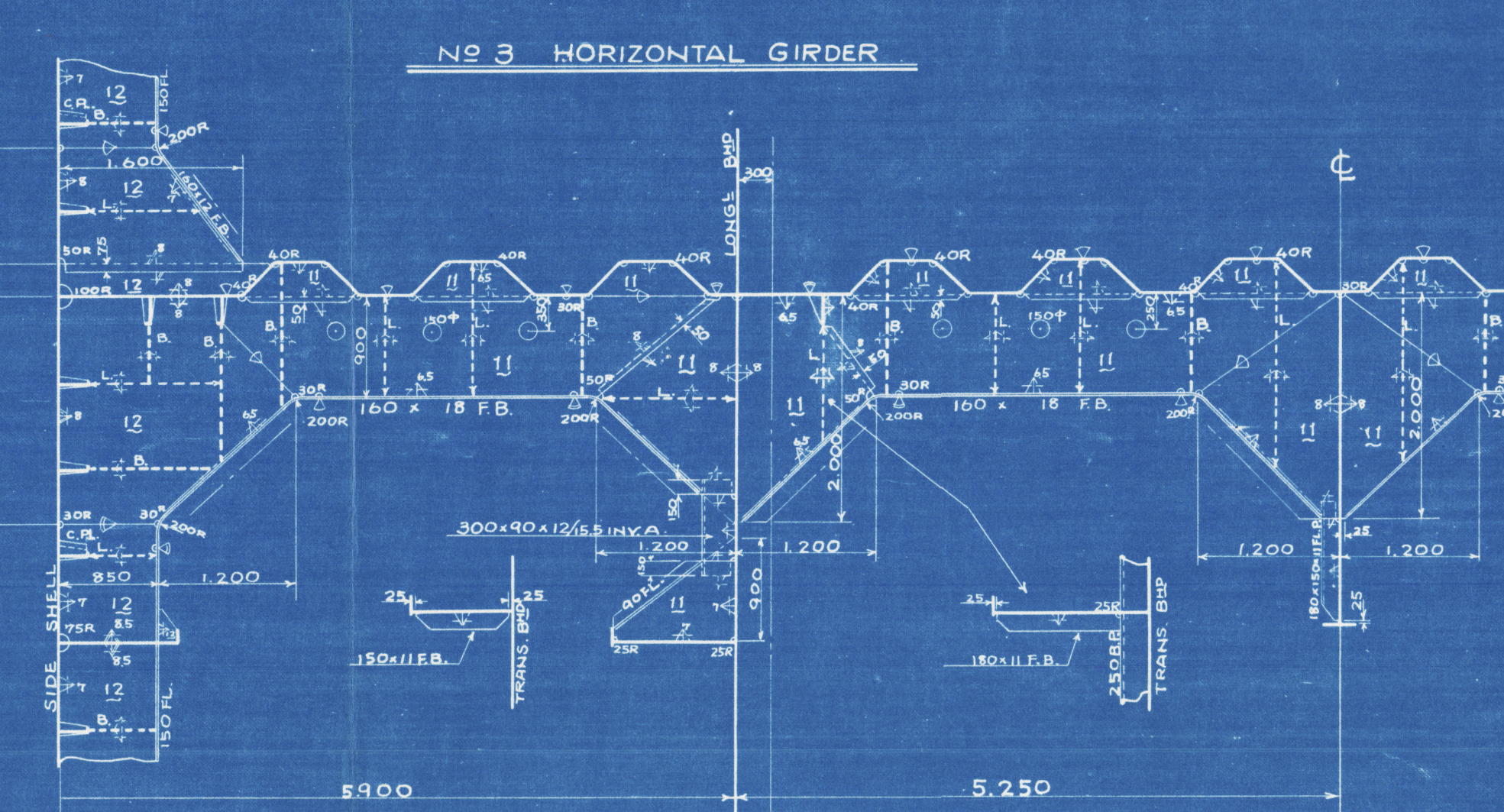
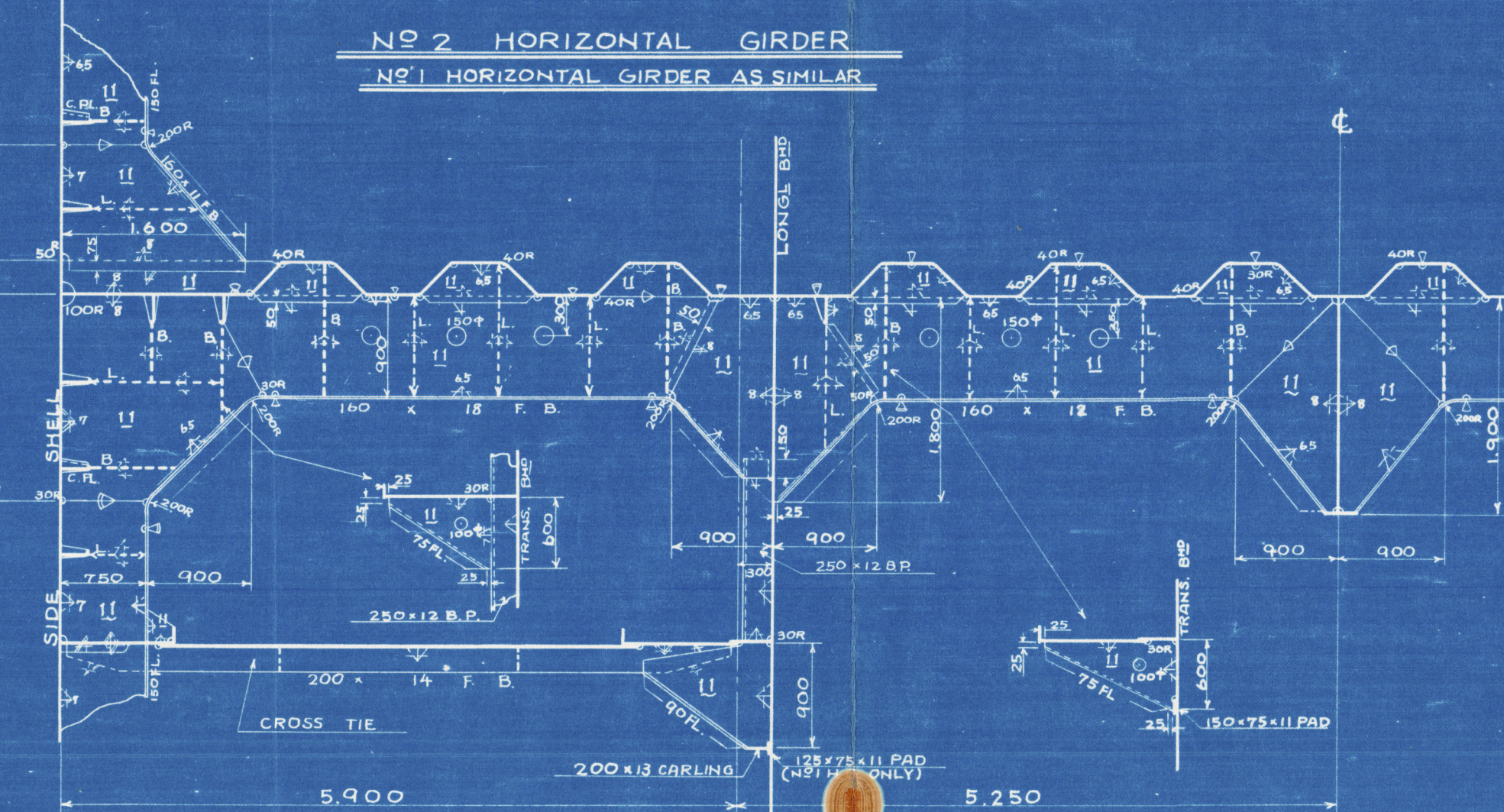
ITEM	SL	ENDS
UPPER DECK STRINGER PLATE	1,900 x 26'	11' 10" 11' 10" 11' 10" 11' 10"
	23	9

#### HORIZONTAL GIRDER

ITEM	IN CENTRE TANK	IN SIDE TANK
NO.1 HORIZONTAL GIRDER	800 x 11 PL 160 x 12 FB	800 x 11 PL 160 x 12 FB
NO.2	800 x 11 PL 160 x 12 FB	800 x 11 PL 160 x 12 FB
NO.3	800 x 11 PL 160 x 12 FB	800 x 11 PL 160 x 12 FB

#### SIDE STRINGER

ITEM	SL	ENDS
NO.1 SIDE STRINGER	750 x 11 PL 150 FL	150 FL
NO.2	750 x 11 PL 150 FL	150 FL
NO.3	850 x 12 PL 150 FL	150 FL



## MIDSHIP SECTION

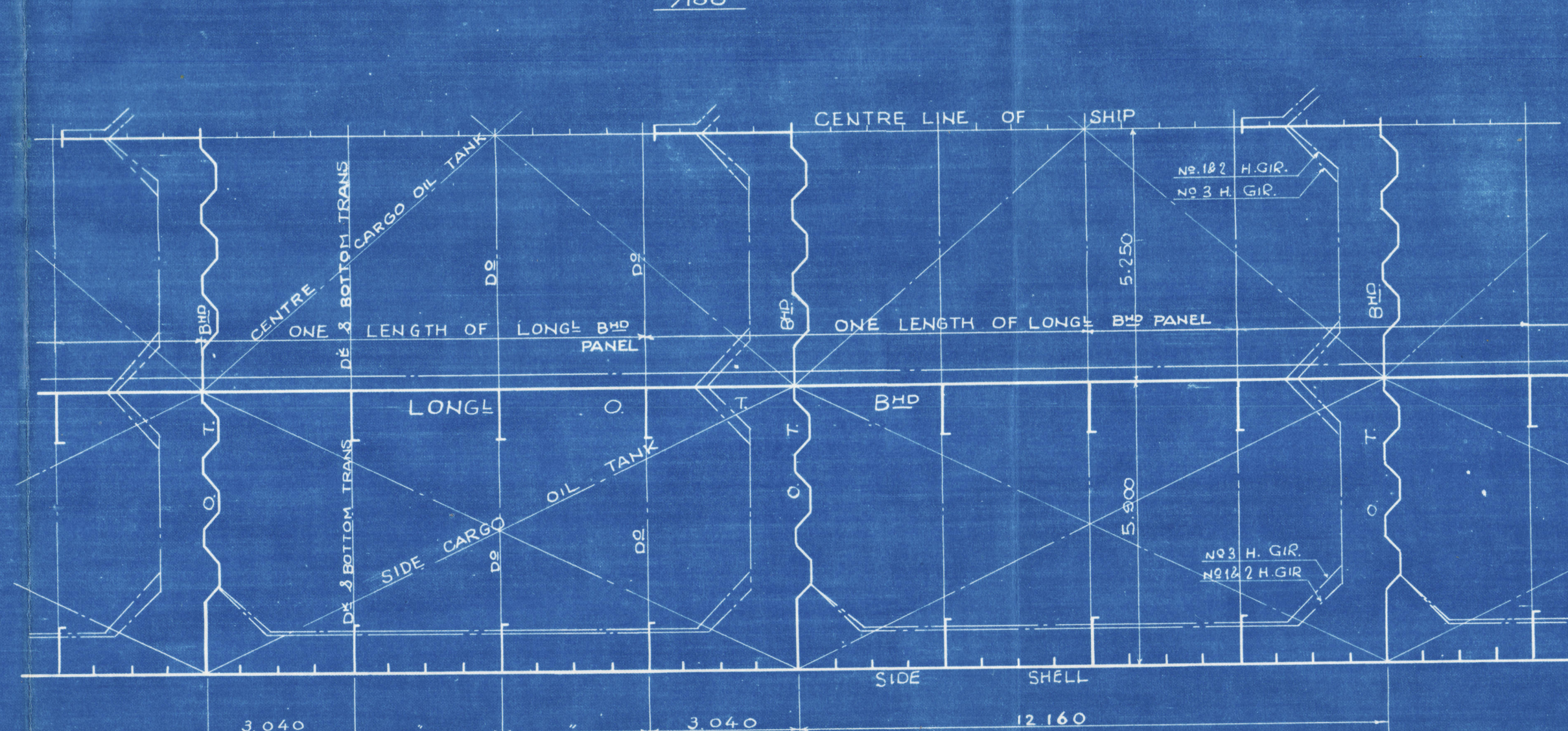
OF A D.W. 20000<sup>T</sup> OIL TANKER

SCALE 1/50

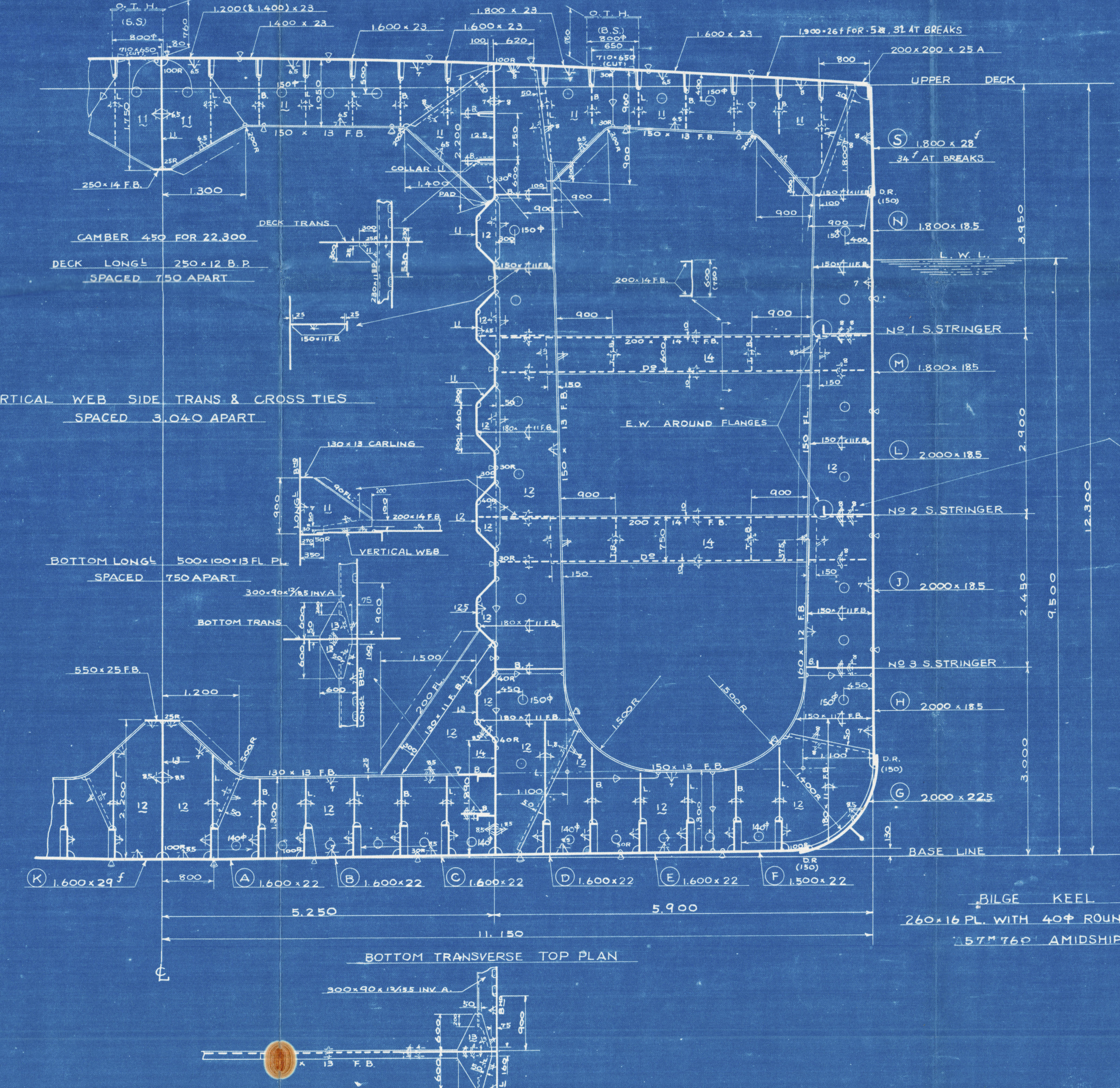
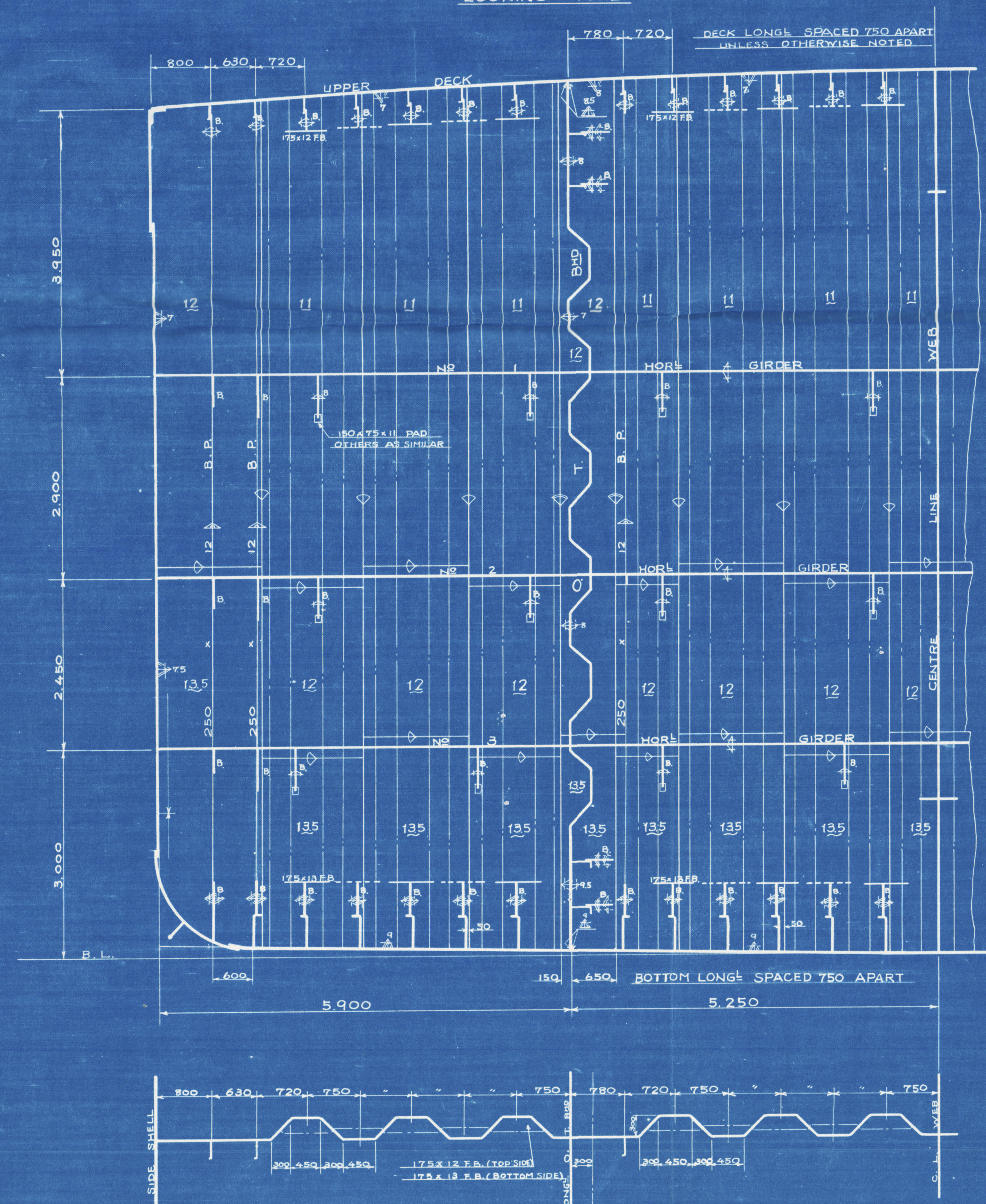
CLASS : LLOYD'S \* 100A1 "CARRYING PETROLEUM IN BULK" & "LONGITUDINAL FRAMING AT BOTTOM & DECK"

CLASS : NS \* (TANKER, OILS, F.P. BELOW 65°C) MNS \*

#### TYPICAL TANK ARRANGEMENT



#### TRANSVERSE O.T. BMD



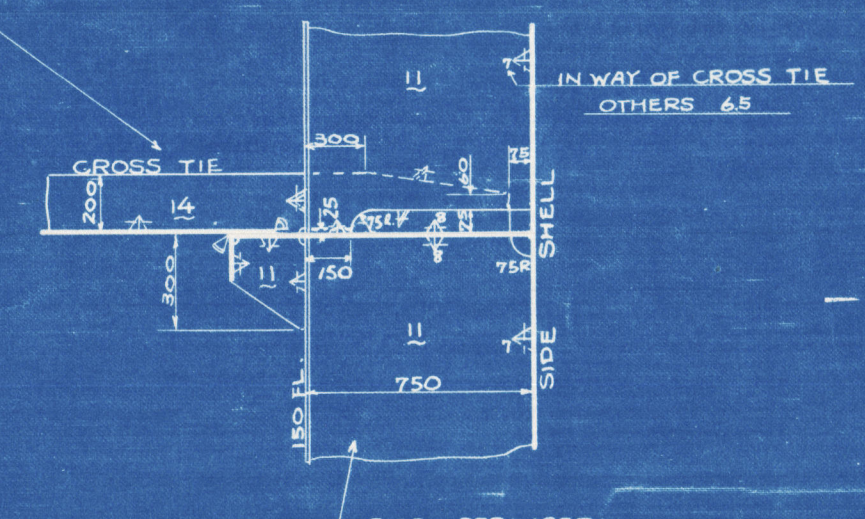
PRINCIPAL DIMENSIONS	
LENGTH BETWEEN PERLS	167'00 (50.90)
LENGTH FROM AFT SIDE OF PARTIAL BACK POST	168'50 (51.45)
BREADTH MOULDED (B)	22'30 (6.81)
DEPTH MOULDED (D)	12'30 (3.81)
DRAUGHT DESIGNED (d)	9'50 (2.93)
DRAUGHT 85D - 00250	80'73
TRANSVERSE FRAME SPACING	760 <sup>mm</sup> (2.50)
LONGITUDINAL FRAME SPACING	750 <sup>mm</sup> (2.43)
DRAUGHT EXTREME ACTUAL (d)	

ITEM	BY N.K. (M)	BY LLOYD (M)
1 x (B + D)	167'00 x 22'30 = 3723.00	167'00 x 22'30 = 3723.00
FILE	1834 x 231 x 0.75	3177 6017 x 758 x 0.75 34204
AUX PUMP RO COORDINATION	236 x 231 x 0.5	277
BRIDGE	1021 x 231 x 0.5	1021 4941 x 771 x 0.75 28571
POOP	380 x 245 x 0.75	7147
	238 x 245 x 0.5	277 18241 x 804 x 0.75 77863
BRIDGE DE HOUSE	1340 x 245 x 0.5	1641 4186 x 804 x 0.75 16827
POOP DE HOUSE	1847 x 245 x 0.5	1674 4140 x 804 x 0.75 16842
PLY BR DE HOUSE	1083 x 245 x 0.5	1287 3422 x 771 x 0.75 13101
POOP DE HOUSE	3356 x 245 x 0.5	4111 10810 x 804 x 0.75 43454
TOTAL		285242

ITEM	SIZE	NO
POWER ANCHOR (STOCKLESS)	103 3/4 CWTs (47700)	3
STREAM ANCHOR (EX STOCK)	32 3/4 CWTs (14850)	1
POWER ANCHOR CABLE (STUD CHAIN)	2 1/2" 110,000 LBS (50000)	1
STREAM LINE (WIRE ROPE)	5 1/2" 110,000 LBS (50000)	1
TOW LINE (WIRE ROPE)	4 1/2" 110,000 LBS (50000)	1
HAWSERS (MANILA ROPE)	4" CIR 175 LBS (79000)	2
WARPS (MANILA ROPE)	4" CIR 175 LBS (79000)	2

MARKS	REMARKS
△	DOUBLE CONTINUOUS WELD
△	MEANS LEG LENGTH
△	TRANSVERSE
△	WELDING ON THE BERTH
△	WELDING ON THE GROUND


#### PLAN



SNO. 481  
ISE MARU  
MIDSHIP SECTION  
As built  
JAN 1 1954  
DRAWING NO H-2

SNO. 481  
伊勢丸  
中央切斷  
完成圖  
尺度 1/50  
株式会社 船政設計部  
部長 松本 隆  
船政設計課  
課長 佐々木 隆  
製圖 山本 隆  
20年5月21日  
20年 月 日  
完成  
H-2



 "Tse Hau"

Midship Section  
(As built)

Kobe FE Rpt no. 2325

RECORDS DEPT.  
LONDON.

2

KOBE RPT. NO. 2325  
DATED                     



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Lloyd's Register  
Foundation

008863-008870-0147