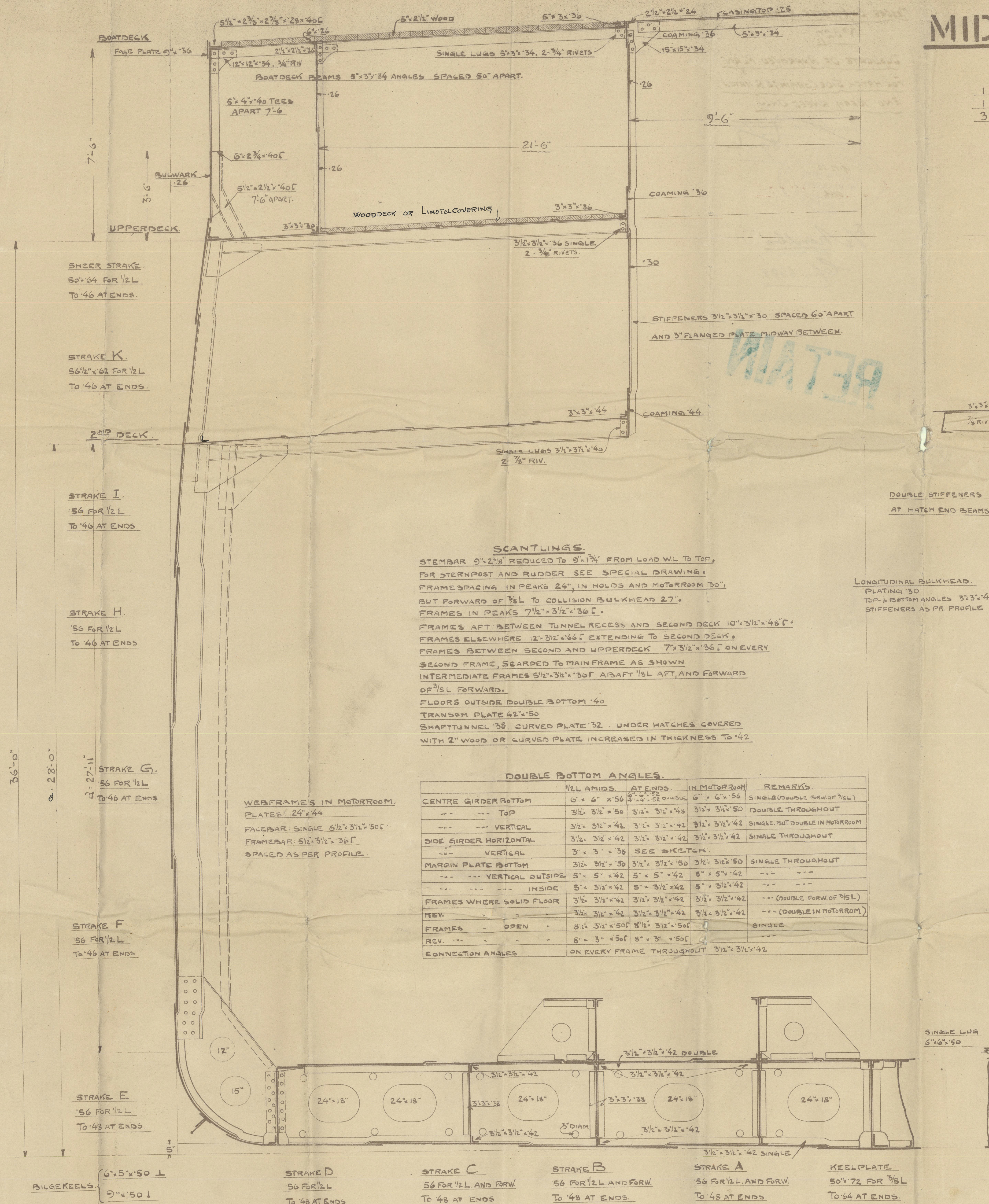
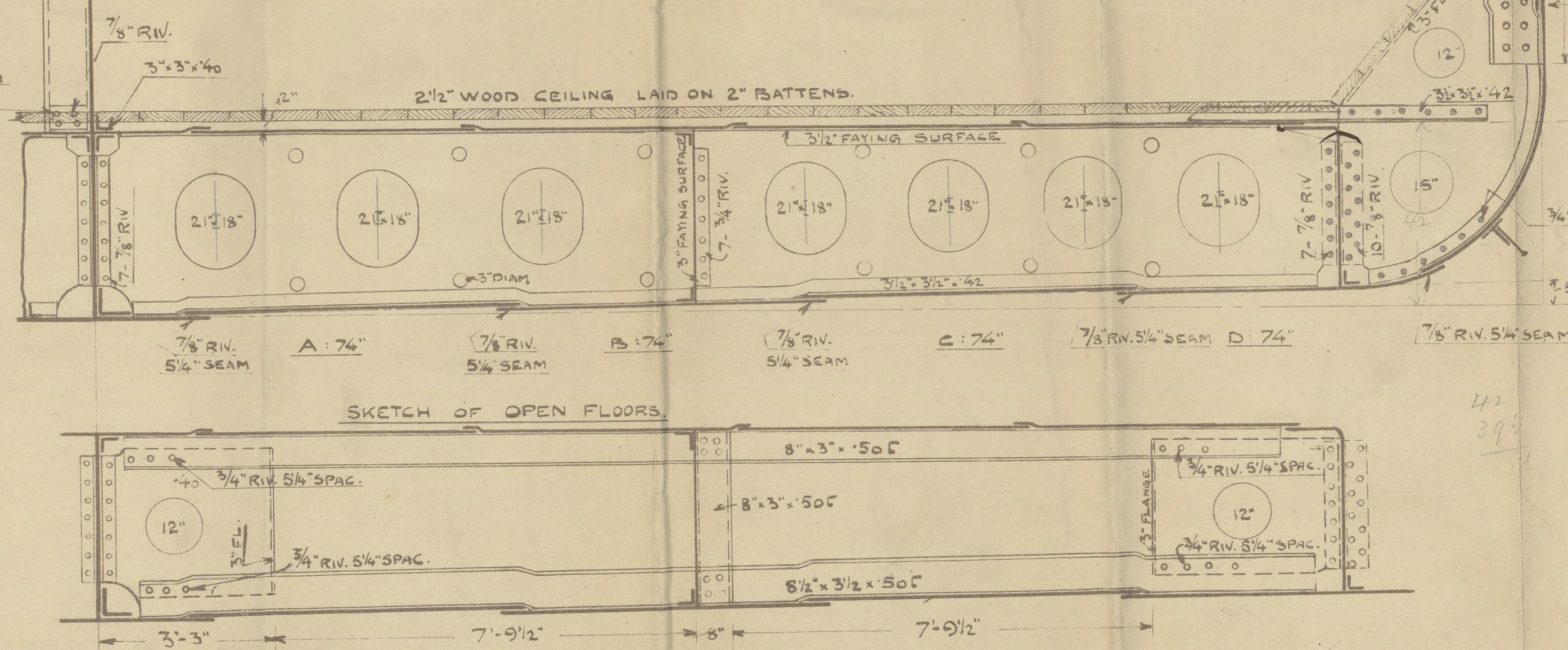


MIDSHIP SECTION BUILDING N^o 327



UPPER DECK				SECOND DECK			
LENGTH OF BEAMS	B+ 50.5	3/4 B+ 35.0	1/2 B+ 25.35	LENGTH OF BEAMS	B+ 52.35	3/4 B+ 35.0	1/2 B+ 26.17
PILLARS	ONE ROW	ONE ROW	ONE ROW	CENTRE BULKHEAD	ONE ROW	ONE ROW	ONE ROW
BEAM SPACING	EVERY FRAME	EVERY FRAME	EVERY FRAME	BEAM SPACING	EVERY FRAME	EVERY FRAME	EVERY FRAME
BEAMS FROM OF 15L	3" 5/16" x 54"	7" 3/16" x 46"	6" 5/16" x 46"	BEAMS	10" 15/16" x 58"	8" 3/16" x 50"	6 1/2" x 46"
BRACKETS	2 7/16" x 42"	2" x 46"	1 5/8" x 46"	BRACKETS	3 1/2" x 46"	2 3/4" x 46"	1 1/2" x 46"
BEAMS	8" 3/16" x 50"	6" 5/16" x 46"	6" 3/16" x 46"	HALF BEAMS	8" 3/16" x 50"	6 1/2" x 46"	
BEAMS	25 1/8" x 42"	10 1/2" x 42"	18" x 42"	BRACKETS	2 3/4" x 46"	1 1/2" x 46"	
HALF BEAMS	6" 3/16" x 46"	6" 3/16" x 46"	18" x 42"	HATCHWAY BEAMS	10" 15/16" x 58"	17 1/2" x 46"	at 10' 6" intervals
BRACKETS	10 1/2" x 42"	18" x 42"		STRINGER PLATES	4 7/8" x 30"	35 3/4" x 42"	at ENDS
HATCHWAY BEAMS	3" 5/16" x 42"	3" 5/16" x 42"	at 10' 6" intervals	DECK PLATING	3/4" THIN LINE	at HATCHES 32"	at ENDS 30"
STRINGER PLATES	5 5/8" x 50"	3 5/8" x 42"	at ENDS	STRINGER ANGLES	3 1/2" x 3 1/2" x 40"	to 34"	at ENDS
DECK PLATING	38" THIN LINE	at HATCHES 36"	at ENDS 34"	ANGLES INSIDE FRAMES	3" x 3" x 38"		
STRINGER ANGLES	5" x 5" x 40"	3 1/2" x 3 1/2" x 42"	at ENDS				

DOUBLE BOTTOM PLATES				REMARKS
	BLANDIN	ATENDS	PIGSRAM	
CENTRE GIRDER	41' x 54	44	54	
SIDE GIRDER	50	40	40	FLOORS SOLID IN
FLOORS	50	50	40	HOODS FROM FORWARD
TANKS CENTRE STRAKE	50 x 50	40	50	OF 5/16 AND ON
" " " "	42	33	50	EVERY THIRD FRAME
MARGIN PLATE	37 x 50	50	50	IN HOLS.
FRAME BRACKETS	40	40	40	
WATER TIGHT FLOORS	48	STIFFENED WITH 3/16" x 3/16" x 42"		
SPACED 30" APART				



<u>DIMENSIONS.</u>		
LENGTH	BETWEEN PP	380'-0"
BREADTH	MOULDED	53'-6"
DEPTH	- " - TO 2ND DECK	ca. 28'-0"
DEPTH	- " - " UPPER DECK	36'-0"

SCALE 1/2"=1'-0"

TO CLASS LLOYD'S 100 A.I. AS OPEN SHELTERDECK

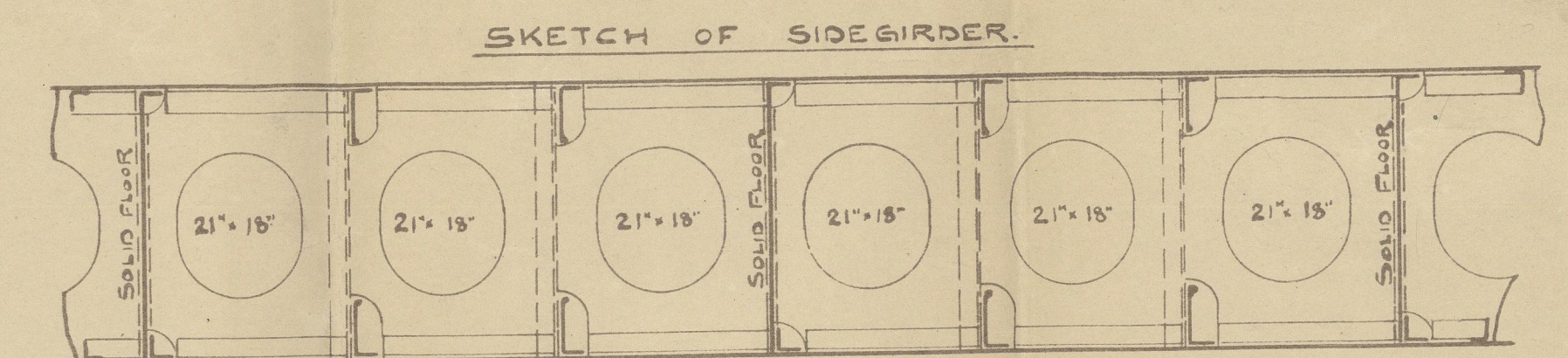
DOUBLE BOTTOM ARRANGED TO CARRY WATER BALLAST AND OIL

FUEL BUNKERS. OIL FUEL OF FLASH POINT ABOVE 150° FAHR.

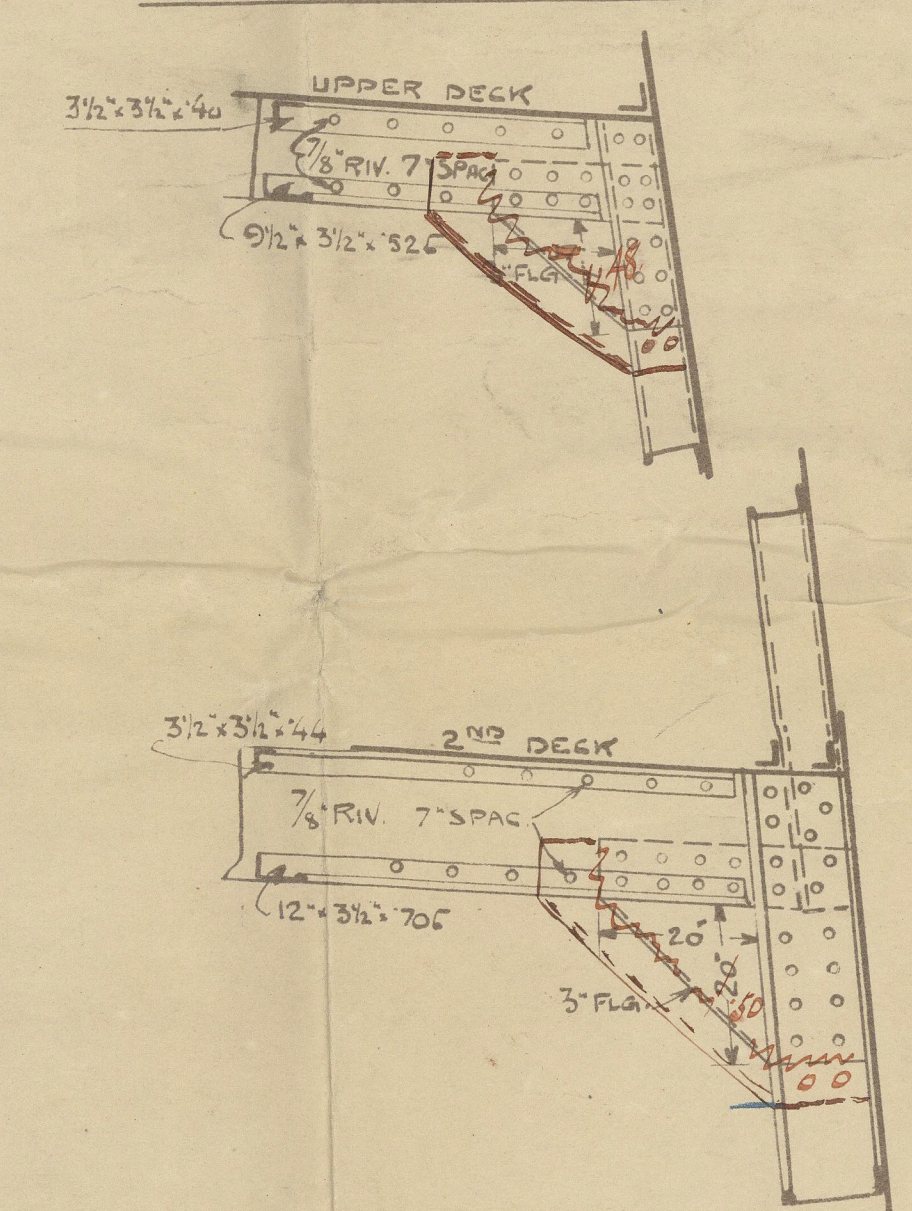
SCANTLING NUMBERS.

$D = 36.$ $L \cdot D = 380 \times 36 = 13680$ $L \cdot (R \cdot D) = 380 \cdot (53,5 + 36) = 34010$	$\frac{D}{L} = 10,55$ $d = (28,00 - 34,2) \cdot \frac{7-5,6}{2} = 23,92 = 23"-11"$
---	---

EQUIPMENT	
BELOW UPPERDECK	34518
EQUIPMENT	880
NUMBERS	34290
2 BLOWER ANCHORS EACH 50% CWT. STOCKLESS	
1 --- ---	AT 47 1/2 ---
1 STREAM ---	15 --- EX. STOCK
270 PATHOMS 2 1/2" STD. CHAIN CABLE	
90 ---	1 1/2" CHAIN OR 4 1/2" STEEL WIRE
120 ---	D' HEMP
2 HAWKERS EACH 30 PATHOMS 7" MANILLA	
2 WARPS ---	90 --- 7' ---



SKETCH OF HATCH END BEAM KNEES.



Denne Tegning maa ikke fremvises til
Trediemand og maa ikke kopieres.

AKTIESELSKABET
BURMEISTER & WAIN
MASKIN- og SKIBSDY.
KJØBENHAVN

PROJEKT № 8822
12.582

$\int 35.$
 $4-12-22$
 $\frac{1}{2} = 1-0$

MIDSHIP SECTION

© 202

Fourie

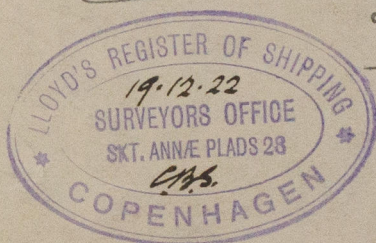
MIDSHIP SECTION

MESSRS BURMEISTER & WAIN.

Nº 327.

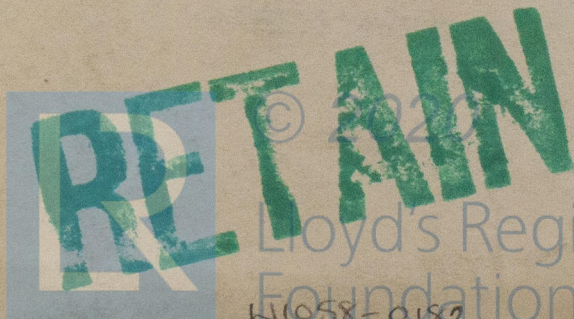
Duplicate of Approved Plan.
For Hatch Side Coamings & Hatch
End Beam Knees Only.

Genl Box 7392.
5947.



S Nordbo

Cph 6698.



Lloyd's Register
Foundation
W1058-0182