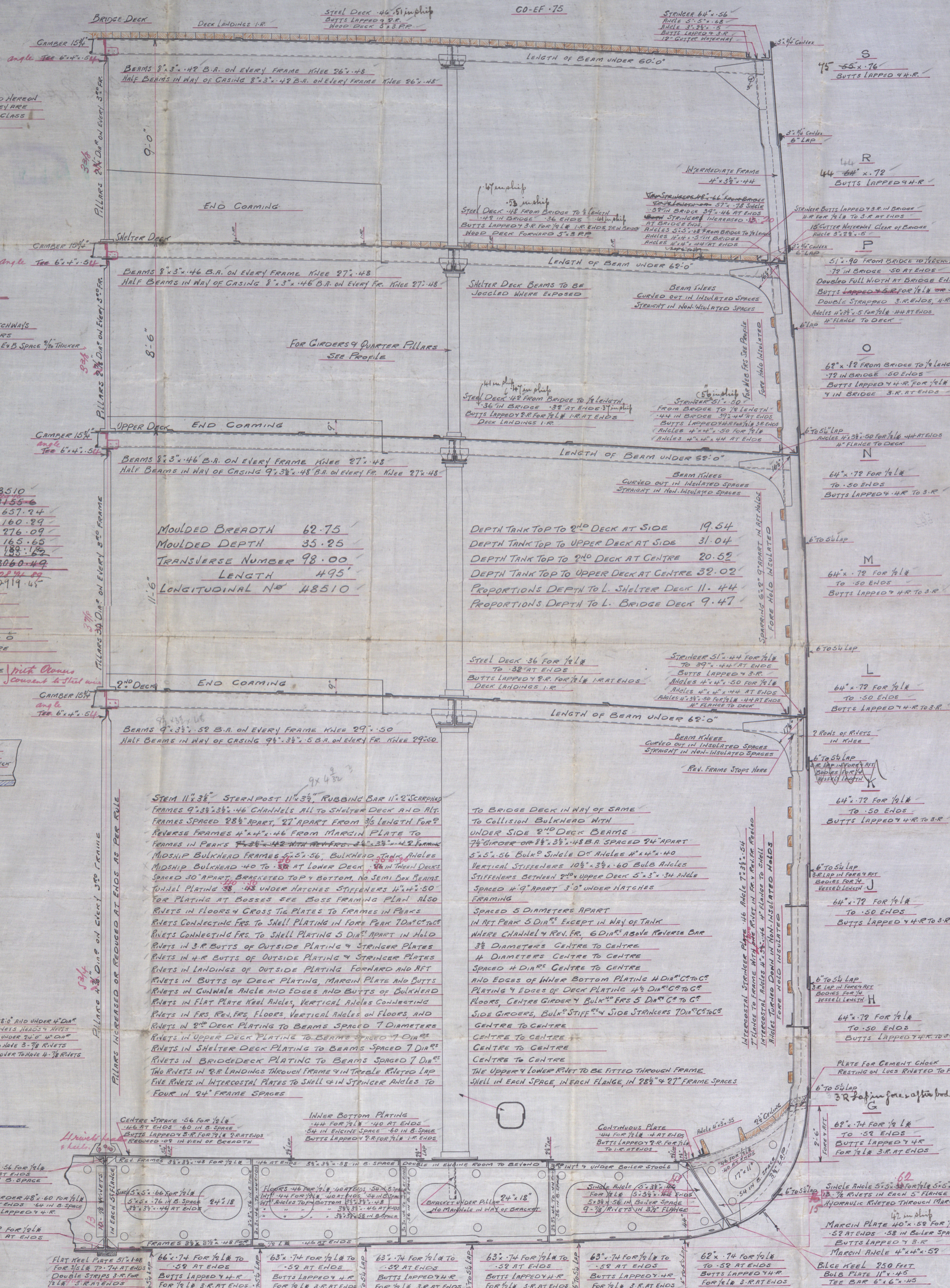


T.S.S. N° 624

SCALE  $\frac{1}{2}$  INCH = ONE FOOT

THE SCANTLINGS & DETAILS OF CONSTRUCTION NOTED HEREON  
ARE SUBMITTED ON THE UNDERSTANDING THAT THEY ARE  
THE MINIMUM WHICH WILL BE ACCEPTED FOR CLASS  
AND IF NOT THEY ARE TO BE AMENDED  
ERRORS AND OMISSIONS EXCEPTED



BRIDGE DECK  $\frac{1}{2}$ " THICKER THROUGHOUT  
SHELTER DECK  $\frac{1}{2}$ " THICKER THROUGHOUT  
UPPER DECK  $\frac{1}{2}$ " THICKER FROM NO. 2 TO 4 HATCHWAYS  
2ND DECK  $\frac{1}{2}$ " THICKER IN WAY OF COAL BUNKERS  
TANK TOP FLOOR'S INTER. TANK MARGIN & BRACKETS IN E & B SPACE  $\frac{1}{2}$ " THICKER  
SUNDRY ITEMS AS PER SPECIFICATIONS

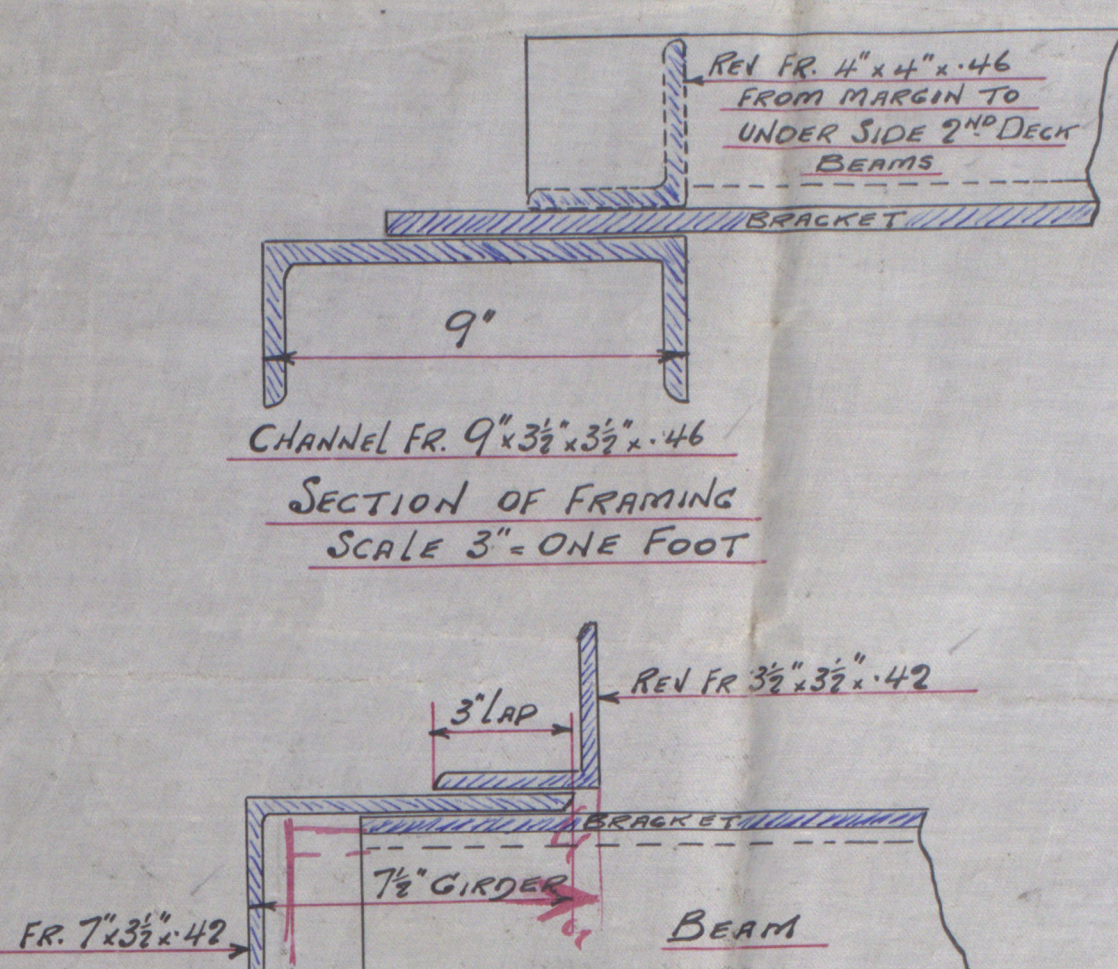
LONGITUDINAL № 48510

PLUMBING IN 48510

SHELTER DECK	495' x 8.5' x 3/4" =	3155.6
BRIDGE DECK	97.37' x 9' x 3/4" =	637.24
"	" 35.62' x 9' x 1/2" =	160.29
SIDE HOUSES & CASING	71.25' x 7.75' x 1/2" =	276.09
SALOON DECK HOUSE	42.75' x 7.75' x 1/2" =	165.65
AFTER DECK HOUSE	35' x 7.75' x 1/2" =	138.125

EQUIPMENT — 5284182

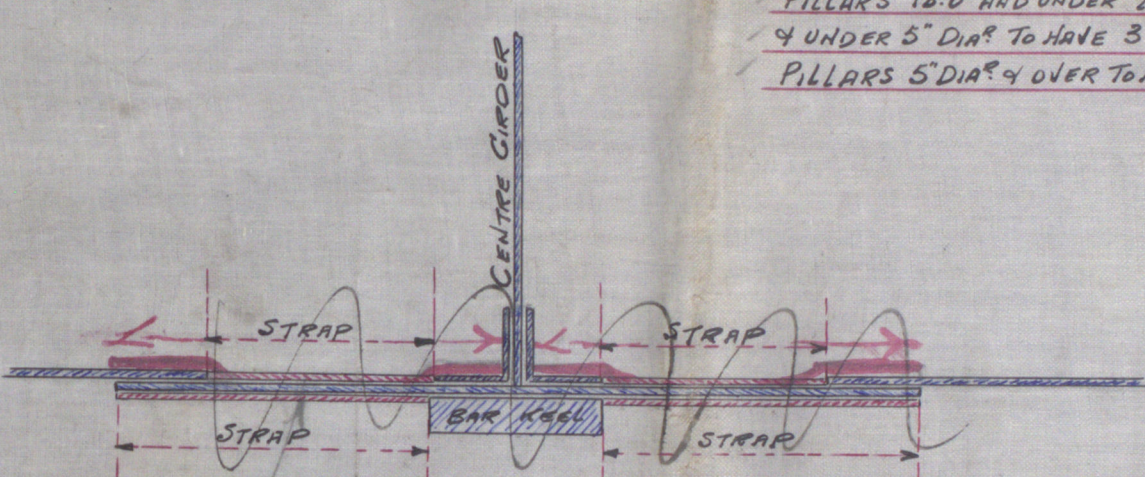
- 2 BOWER ANCHORS 72 CWT EX STOCK 52919.45  
1 BOWER ANCHOR 62 " " "  
1 STREAM ANCHOR 26 1/2 " " "  
1 KEDGE ANCHOR 13 " " "  
330 FATHOMS 2 1/2" STUD CHAIN CABLE 1143-0-0  
120 " 1 1/2" STREAM CHAIN OR 3" STEEL WIRE  
130 " 16" TOWLINE OR 6" STEEL WIRE  
2 WARPS AT 8 100 FATHOMS EACH OR 2 STEEL WIRE  
2 " 8" 100 " " " 2 1/2" *with Clew  
convent & 1/2*



### SECTION OF FRAMING IN F

OR  $8\frac{1}{2}'' \times 3\frac{1}{2}'' \times .48$  B.A.

PILLARS UNDER 18'0" AND UNDER 4" DIA<sup>R</sup>  
TO HAVE 2- $\frac{7}{8}$ " RIVETS HEADS & NUTS  
PILLARS 18'0" AND UNDER 2 1/2" 4" DIA<sup>R</sup>  
& UNDER 5" DIA<sup>R</sup> TO HAVE 3- $\frac{7}{8}$ " RIVETS  
PILLARS 5" DIA<sup>R</sup> & OVER TO HAVE 4- $\frac{7}{8}$ " RIVETS



NO REDUCTION IN WAY OF DOUBLE BOTTOM TO SHELL PLATING  
W.T. FLOORS TO HAVE STIFFENING BETWEEN GIRDERS WHERE DISTANCE EXCEEDS 6'0"

Tank top flange intercostals tank margin and brackets in G.B. face increased  $\frac{2}{32}$  for Owners requirements

NOTE:- WHERE BUTTS OF SHELL PLATING  
OVER 7° BROAD AN ADDITIONAL  
ROW OF RIVETS TO BE FITTED OVER RUL  
WITH RIVETS IN OUTER ROWS 4 1/2 DIA.° APART  
4 DIAMETERS IN INNER ROW

30.9.10.



Midship Section

Russell Co. S.S. No. 624

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61. S. S. "Hurricane"

Genk. Report 16169.

LR

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