

# S. S. "TJILEBOET"

## MIDSHIP SECTION

SCALE  $\frac{1}{2}" \approx 1$  FOOT

### RIVETING

#### BUTTS FLAT PLATE KEEL TREBLE RIVETS DOUBLE STRAPS.

" BOTTOM PLATING & BULGE STRAKE QUADRUPEL FOR  $\frac{1}{2}$  L. TREBLE AT ENDS.  
" SIDE PLATING FROM STRAKE BELOW SHEERSTRAKE QUAD. FOR  $\frac{1}{2}$  L. TREBLE AT ENDS.

" BRIDGE SHEERSTRAKE AND STRAKE UNDER QUAD. FOR  $\frac{1}{2}$  L. TREBLE AT ENDS.  
" UPPER DECK SHEERSTRAKE TREBLE RIVETS DOUBLE STRAPS FOR PLATES ABOVE .84  
" " " " AT ENDS QUAD. FOR PLATES ABOVE .68 ELSEWHERE TREBLE  
" STRAKE BELOW UPPER DECK SHEERSTRAKE " " " .68 " "  
" SIDE PLATING FORECASTLE AND POOP DOUBLE.  
" STRINGER PLATES BRIDGE AND UPPER DECK TREBLE RIVETS QUAD. AT BRIDGE ENDS.  
" STRINGER PLATES MAIN AND LOWER " " " "  
" PLATING ALL DECKS DOUBLE FOR  $\frac{1}{2}$  L. SINGLE AT ENDS FOR PLATES NOT ABOVE .42  
" CENTRE GIRDER IN DOUBLE BOTTOM TREBLE.  
" MARGIN PLATE " " SINGLE STRAPS TREBLE WHERE ABOVE .48 THICK  
" DOUBLE ELSEWHERE.  
" CENTRE STRAKE  
" PLATING ELSEWHERE DOUBLE FOR  $\frac{1}{2}$  L. SINGLE AT ENDS.

LANDINGS SHELL	DOUBLE
" SIDE PLATING FORECASTLE & POOP	SINGLE
" PLATING ALL DECKS	SINGLE
" DOUBLE BOTTOM CENTRE STRAKE	DOUBLE
" " PLATING	SINGLE

#### DIAMETER OF RIVETS IN SHELL PLATING.

FLAT PLATE KEEL	FOR PLATES ABOVE .86	18	OTHER PLATES 1
BOTTOM AND SIDE PLATING	" " " .88	15	"
" " " " " .66	1	OTHER PLATES $\frac{7}{8}$	"
SHEERSTRAKE & STRAKE BELOW	" " " .66	1	" $\frac{7}{8}$
SIDE PLATING POOP AND FORECASTLE	" " " "	$\frac{3}{4}$	"
SHELL TO FRAMES AND SIDE GIRDERS FOR $\frac{7}{8}$ L.	" " " "	1	"
" " " " AT ENDS.	" " " "	$\frac{7}{8}$	"
HORIZONTAL TO VERT. KEEL.	" " " "	18	"

#### DOUBLE BOTTOM.

ANGLES ATTACHING CENTRE GIRDER TO CR STRAKE	$\frac{7}{8}$
TANK TOP PLATING	$\frac{7}{8}$
BUTTS OF MARGIN AND MARGIN ANGLE	$\frac{7}{8}$
TANK TOP PLATING, FLOOR AND SIDE GIRDERS IN E. & B. ROOM	$\frac{7}{8}$
" " " " " ELSEWHERE	$\frac{3}{4}$

#### DECKS.

BRIDGE AND UPPER DECK STRINGER WHERE ABOVE .48	$\frac{7}{8}$
" " " " " ELSEWHERE	$\frac{3}{4}$
MAIN AND LOWER DECK	$\frac{3}{4}$
PLATING ELSEWHERE ON ALL DECKS	$\frac{3}{4}$
STRINGER AND PLATING TO BEAMS OF ALL DECKS	$\frac{3}{4}$

WING BRACKETS TO MARGIN PLATE 7 RIVETS  $\frac{7}{8}$

PILLARS NOT MORE THAN 4 DIAMETER TWO RIVETS	$\frac{7}{8}$
" " " 5 " THREE "	$\frac{7}{8}$
" " " 5 " AND OVER FOUR "	$\frac{7}{8}$

#### SPACING OF RIVETS.

FRAMES TO SHELL	CR TO CR	5 $\frac{1}{2}$ DIAM.
DECK BEAMS TO PLATING	" " "	6
REV. FR. TO TANK TOP PLATING	" " "	6
THE ANGLE BARS BETWEEN THE FRAMES WHICH CONNECT THE STRINGER AND INTERCOSTAL PLATES TO THE SHELL IN EACH FLANGE NOT LESS THAN 7 RIVETS		

FRAMES IN PEAKS	SPACED	24"
" 9-14, 35-52, 90-94. " 5' x 3 $\frac{1}{2}$ x 51'	"	34 $\frac{1}{2}$
" 118-146. " 8' x 3 $\frac{1}{2}$ x 48'	"	26
" ELSEWHERE " 11' x 3 $\frac{1}{2}$ x 61'	"	34 $\frac{1}{2}$

CONTINUOUS TO  
POOP, BRIDGE & FOLE.

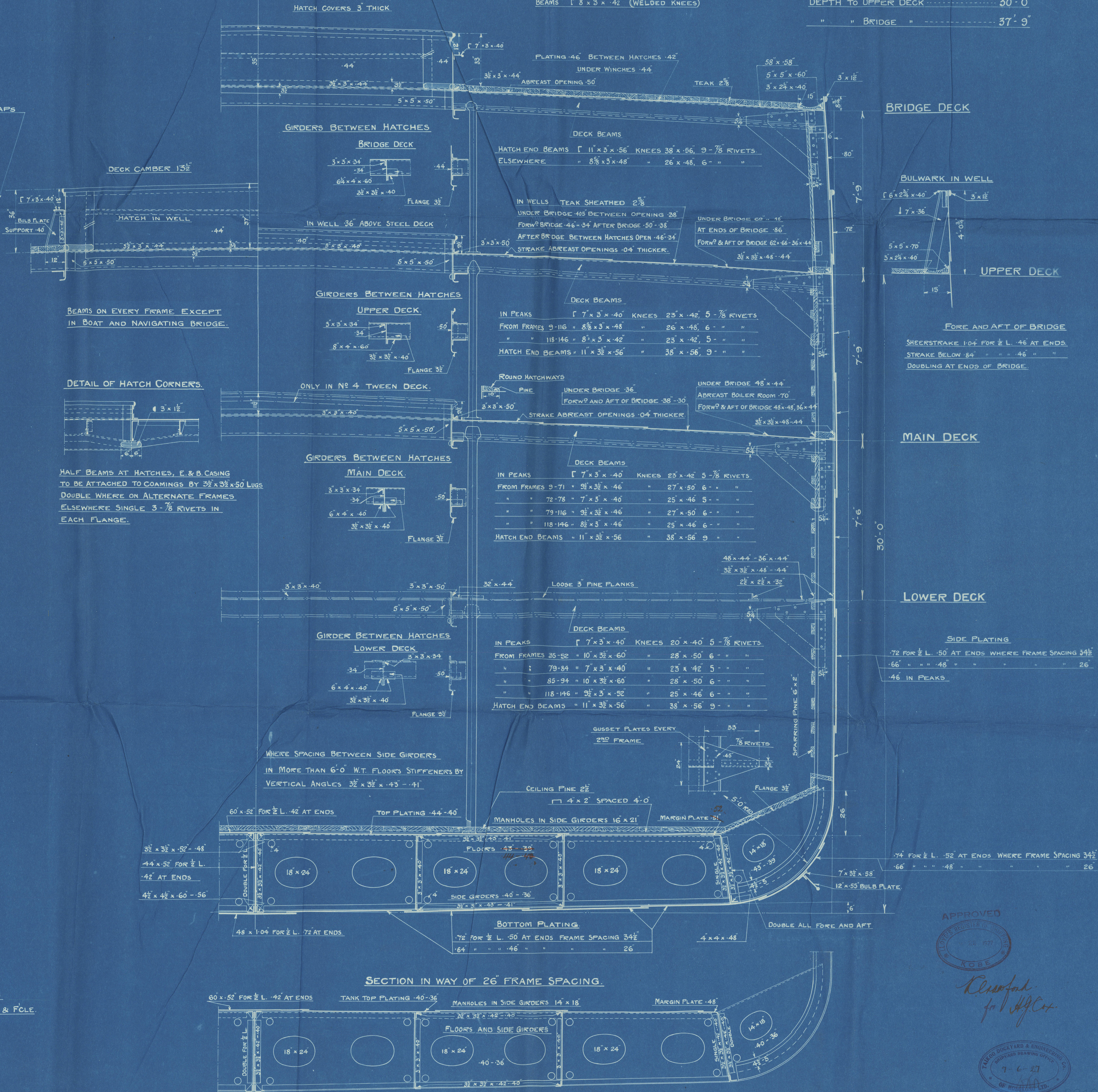
STEM 10 $\frac{1}{2}$  x 2 $\frac{3}{4}$

### FORECASTLE

SIDE PLATING	.42
STRINGER ANGLE	3 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x 36
PLATING	.36
TEAK SHEATHING	2 $\frac{3}{8}$
BEAMS	8' x 3' x .42 (WELDED KNEES)

### MOULDED DIMENSIONS:-

LENGTH ON LOAD LINE	420'-0"
BREADTH	54'-0"
DEPTH TO UPPER DECK	30'-0"
" " BRIDGE "	37'-9"



APPROVED  
KOB

Revised  
for H.C.

7-6-27  
KOB

DRAWING NO. 3762

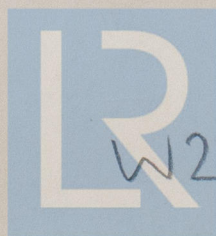
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<sup>u</sup>  
TJILEBOET<sup>u</sup>

Midship Section

Approved, Hoke



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