

STEAMER NO. 422 GLOBE

MIDSHIP SECTION

LENGTH O.A. 496'-0"
LENGTH B.P. 416'-0"
BEAM MOULDED 50'-0"
DEPTH MOULDED 28'-0"

SCALE 1/8" = 1 FT.

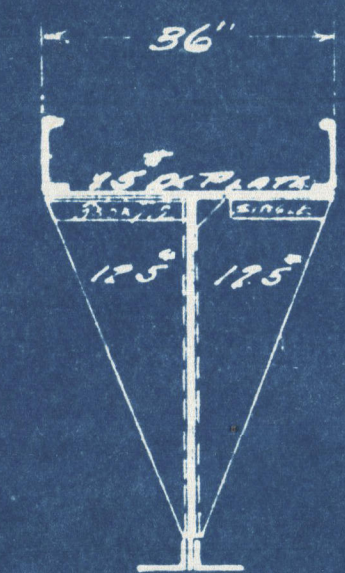
THE AMERICAN SHIPBUILDING CO.
CLEVELAND, OHIO, U.S.A.

DEC 21 1908

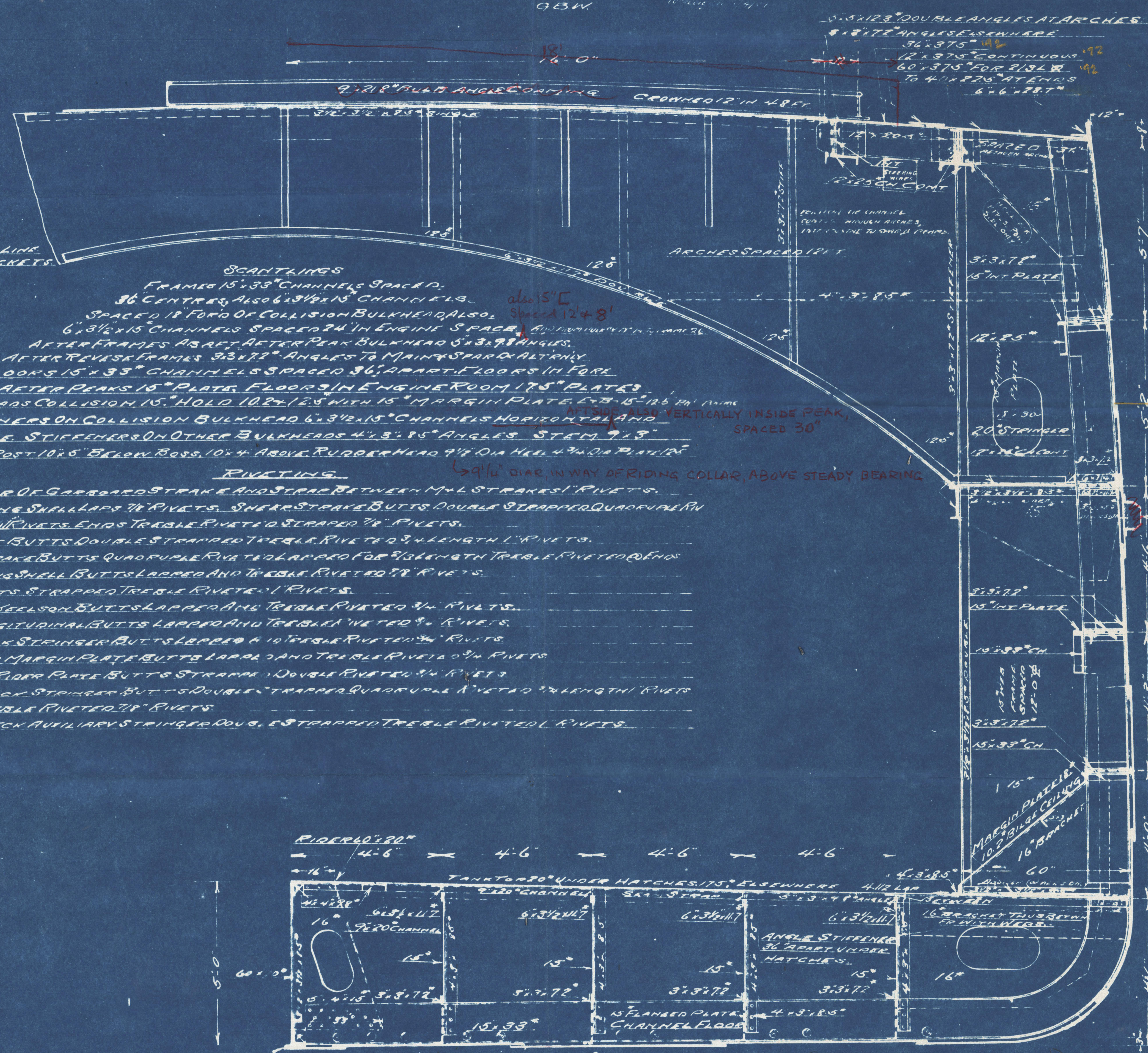
GBW

Sestadac
(as Martin Kullen)

6 OCT 1948



SECTION AT CENTERLINE
SHOWING ARCH BRACKETS



SCANTLINGS

FRAMES 15" x 33" CHANNELS SPACED 12'
36" CENTRES, ALSO 6" x 12" IS CHANNELS
SPACED 18" FORD OF COLLISION BULKHEAD ALSO
6" x 12" IS CHANNELS SPACED 24" IN ENGINE SPACE
AFTER FRAMES AS AFT AFTER PEAK BULKHEAD 5" x 3" x 9" ANGLES
AFTER REVERSE FRAMES 3" x 12" ANGLES TO MAIN SPARK ALTERNITY
FLOORS 15" x 33" CHANNELS SPACED 36" APART FLOORS IN FORE
AND AFTER PEAKS 15" PLATE FLOORS IN ENGINE ROOM 17" PLATE
BULKHEADS COLLISION 15" HOLD 10' x 12' 1/2" WITH 15" MARGIN PLATE 15" x 12' 1/2" ANGLE
STIFFENERS ON COLLISION BULKHEAD 6" x 3" x 15" CHANNELS HORIZONTAL AND
VERTICAL STIFFENERS ON OTHER BULKHEADS 4" x 3" x 15" ANGLES STEM 7" x 3"
STERN POST 10" x 5" BELOW BOSS 10" x 4" ABOVE RUDDER HEAD 9" x 4" DIA HELL 4" x 3" DIA PLATE 15"

RIVETING

KEEL AND GARBOARD STRAKE AND STRAP BETWEEN M & L STRAKES 1" RIVETS
REMAINING SHELL LAPS 7/8" RIVETS SHEER STRAKE BUTTS DOUBLE STRAPPED QUADRUPLE RIVETS
TO WING RIVETS ENDS TRIPLE RIVETS STRAPPED 3/4" RIVETS
L STRAKE BUTTS DOUBLE STRAPPED TRIPLE RIVETS 3/4" LENGTH 1" RIVETS
E & G STRAKE BUTTS QUADRUPLE RIVETS LAPPED FOR 3/4" LENGTH TRIPLE RIVETS @ ENDS
REMAINING SHELL BUTTS LAPPED AND TRIPLE RIVETS 7/8" RIVETS
KEEL BUTTS STRAPPED TRIPLE RIVETS 1" RIVETS
CENTER KEELSON BUTTS LAPPED AND TRIPLE RIVETS 3/4" RIVETS
SIDE LONGITUDINAL BUTTS LAPPED AND TRIPLE RIVETS 3/4" RIVETS
MAIN DECK STRINGER BUTTS LAPPED 6" x 10" RIVETS 3/4" RIVETS
TANK TOP MARGIN PLATE BUTTS LAPPED AND TRIPLE RIVETS 3/4" RIVETS
TANK TOP RIDER PLATE BUTTS STRAPPED DOUBLE RIVETS 3/4" RIVETS
SPAC DECK STRINGER BUTTS DOUBLE STRAPPED QUADRUPLE RIVETS 3/4" LENGTH 1" RIVETS
ENDS TRIPLE RIVETS 7/8" RIVETS
SPAC DECK AUXILIARY STRINGER DOUG. E STRAPPED TRIPLE RIVETS 1" RIVETS

M. 92"
60" x 37.5" FOR 3/4 L
TO 25" AT ENDS
24" x 37.5"
73" L.
30" FOR 3/4 L TO
17.5" AT ENDS
26" x 5
K.
27" FOR 3/4 L
TO 17.5" AT ENDS
(Steel rubbing strips
fitted forward of aft)
J.
24.25" FOR 3/4 L
TO 17.5" AT ENDS
H.
24.25" FOR 3/4 L
TO 17.5" AT ENDS
G.
27.5" FOR 3/4 L
TO 20" AT ENDS

KEEL LINER 9" x 3/5"
A 6240
B 5440
C 5440
D 5440
E 5440
40.34" x 183
27.5" FOR 3/4 L
THROUGHTOUT TO 22.5" AT ENDS
BOSS PLATES 24"
24" FOR 3/4 L TO
20" AT ENDS
24" FOR 3/4 L TO
20" AT ENDS
27.5" FOR 3/4 L TO
20" AT ENDS



Midship Section

2/5 Seotiapec

Montreal 8-10-48.



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Lloyd's Register
Foundation

002109-002118-0142

Whitby Section
of "Scotia 700"

6 OCT 1948

Bay



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