

WELDING NOTES

1. WELDING IN ACCORDANCE WITH LLOYD'S RULES FOR THE APPLICATION OF ELECTRIC ARC WELDING TO SHIP CONSTRUCTION.
2. ALL CONNECTIONS ELECTRIC WELDED, WITH EXCEPTION OF SIDE FRAMES TO SHELL PLATING AND RIDER PLATES OF HATCH SIDE GIRDERS AND END BEAMS WHICH ARE RIVETED.

PRINCIPAL DIMENSIONS.

LENGTH B.P.	416 FT. 0 IN.
BREADTH MOULDED	56' 10 1/2"
DEPTH MOULDED TO UPPER DECK	37' 4"
DEPTH MOULDED TO 2ND DECK	29' 7"
DEPTH TO LENGTH	11.14

CROSS

LLOYD'S REGISTER OF SHIPPING #100A1
"WITH FREEBOARD"
SCANTLING SUITABLE FOR A MOULDED DRAUGHT OF 26'10".

STERN FRAME AS PER DETAIL PLAN
STEM BAR 10"x2 1/2" TO L.W.L.
PLATE STEM ABOVE L.W.L.
RUDDER AS PER DETAIL PLAN
FOR STEEL C.L. BULKHEADS SEE STRUCTURAL INBOARD PROFILE.

* EQUIPMENT AT

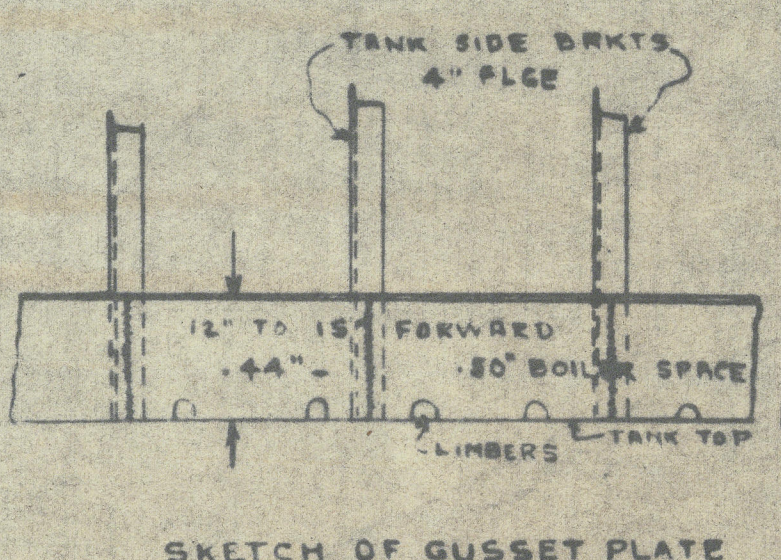
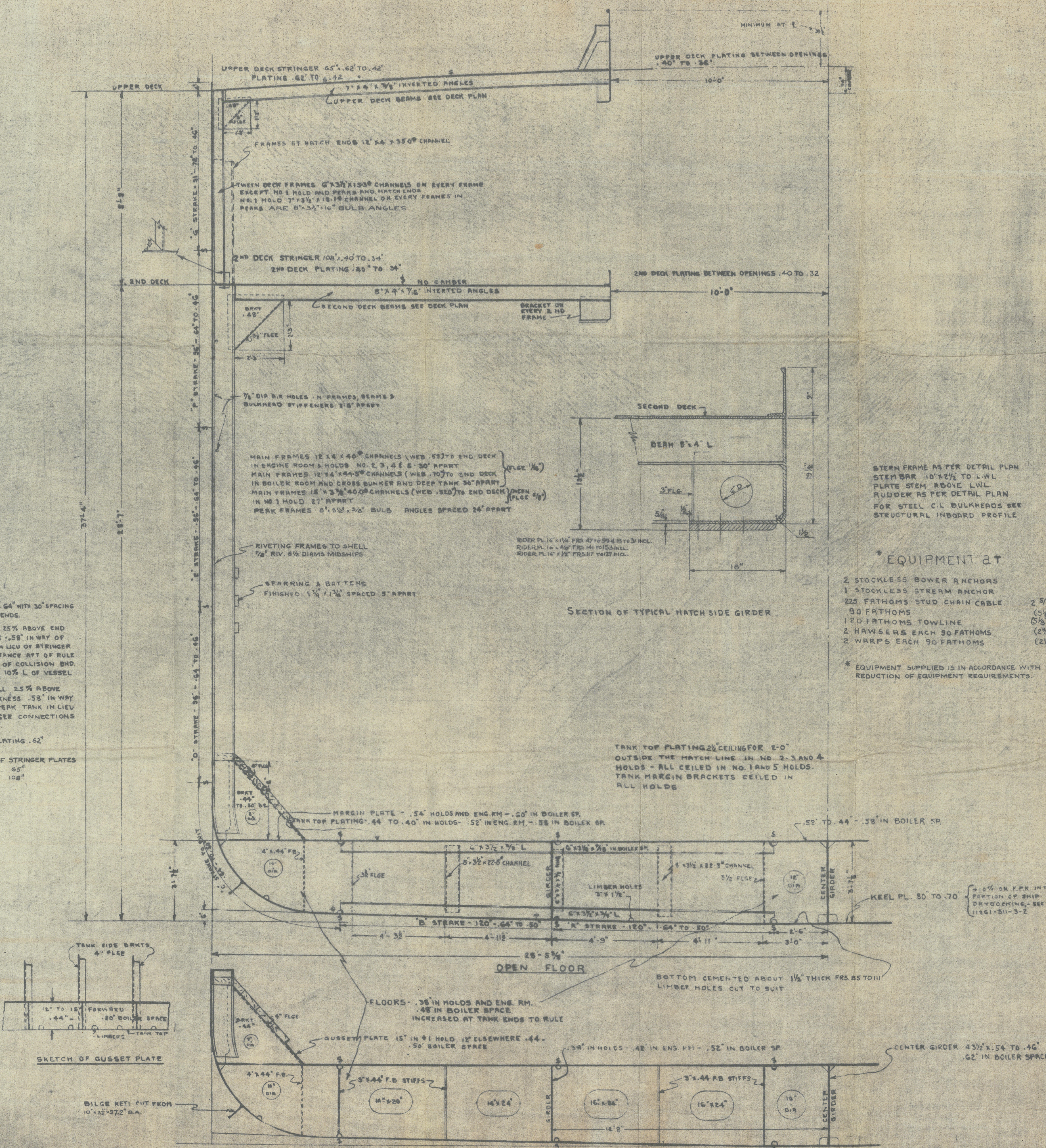
- 2 STOCKLESS BOWER ANCHORS
- 1 STOCKLESS STREAM ANCHOR
- 225 FATHOMS STUD CHAIN CABLE
- 90 FATHOMS
- 120 FATHOMS TOWLINE
- 2 HAWSERS EACH 90 FATHOMS
- 2 WARPS EACH 90 FATHOMS

* EQUIPMENT SUPPLIED IS IN ACCORDANCE WITH WAR REDUCTION OF EQUIPMENT REQUIREMENTS.

SECTION OF TYPICAL HATCH SIDE GIRDER

RIDER PL. 16"x1 1/2" FR. 47 TO 59.4 INCL.
RIDER PL. 16"x1 1/2" FR. 141 TO 153 INCL.
RIDER PL. 16"x1 1/2" FR. 117 TO 127 INCL.

TANK TOP PLATING 2 1/2" CEILING FOR 2'-0"
OUTSIDE THE HATCH LINE IN NO. 2, 3 AND 4
HOLDS - ALL CEILED IN NO. 1 AND 5 HOLDS.
TANK MARGIN BRACKETS CEILED IN ALL HOLDS.



S.S. OCEAN VANQUISHER
HULL NO. 28

TODD-CALIFORNIA SHIPBUILDING CORPORATION

DESIGN AND ENGINEERING BY
GIBBS & COX, INC.
NEW YORK

MIDSHIP SECTION

SCALE 1/2", 1 1/2" = 1 FOOT
DRAWN BY D.M. BLACK
TRACED BY J.L. HICK
CHECKED BY J.L. HICK
DATE NOVEMBER 25, 1940
APPROVED J.L. HICK
APPROVED J.L. HICK
DR. 11261-511-11-2 VAULT # 5192