

- "DREDGE FIELDING" -

- PROPOSED CONVERSION TO OIL CARRIER -

- SECTIONS IN WAY OF OIL TANKS -

- SCALE 1/2" = ONE FOOT -

FIRST LONGITUDINAL NUMBER (L x D) = 4,320

SECOND LONGITUDINAL NUMBER L x (B x D) = 14,400

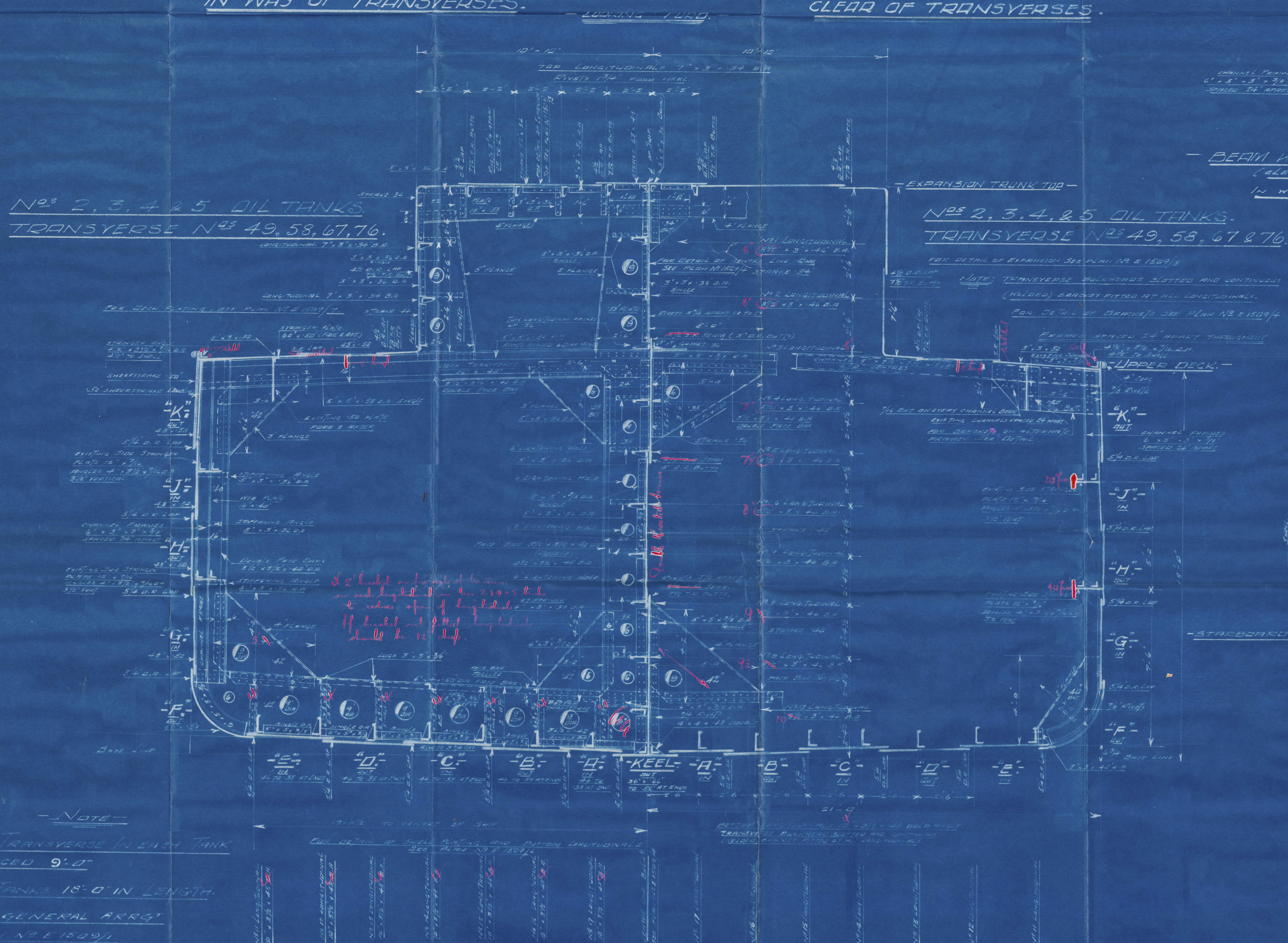
EQUIPMENT NUMBER = 15,552 LETTER Q

1/2 DIA RIVETS THROUGHOUT EXCEPT THROUGH KEEL BUTTS WHICH ARE TO BE 3/4 DIA

NOTES FOR LONGITUDINALS ARE TO BE WELL COVERED AT JOINTS AND NOT RIVET PUNCHED

- SECTION AT MIDSHIPS - IN WAY OF TRANSVERSES -

- SECTION AT MIDSHIPS - CLEAR OF TRANSVERSES -



DIMENSIONS	
Length (B.P.)	940'-0"
Breadth (Mid.)	48'-0"
Depth (Mid.)	18'-0"

EQUIPMENT SUMMARY	
L x (B x D)	940' x (48' x 18') = 14,400
F tole	1/2" x 7.5' = 155
Poop	1/2" x 7.5' = 155
Trunk	1/2" x 7.5' = 155
Total	15,552
EQUIPMENT LETTER	"Q"

Notes: Equipment ordered to First General Arrangement. Subsequent alteration to length of Poole and Trunk necessitated figures being amended.

- EQUIPMENT -

ANCHORS
3 BOW ANCHORS (KAYLERS)
(35,000 LBS)
(35,000 LBS)
(35,000 LBS)
1 STEERING ANCHOR (35,000 LBS)
CHAIN CHAINS
STEEL CHAIN CABLE 242 FATHOMS
1 1/2" MINIMUM SIZE
TERRACE CHAIN OR STEEL WIRE (STEEL WIRE)
CHAIN LBS
STEEL WIRE
TOWING (300 FATHOMS)
1 1/2" MINIMUM SIZE
HAWKERS (HAWK OR STEEL WIRE)
THE (2) REQUIRED EXHAUST PATHWAYS AT LANTERN HEAD 2 - FLEXIBLE STEEL WIRE FIVE 5/8"
WATERS (HAWK OR STEEL WIRE)
THE (2) REQUIRED EXHAUST PATHWAYS AT LANTERN HEAD 3 - FLEXIBLE STEEL WIRE FIVE 5/8"

- O.T. BULKHEADS -

TRANSVERSE	5' x 3/4" x 48' B.A. (15,000)
"	7' x 3/4" x 48' B.A. (17,000)
"	6' x 3/4" x 48' B.A. (13,000)
PLATING "D" 5/16" x 48'	
"	5/16" x 48' x 48'
"	5/16" x 48' x 48'
"	5/16" x 48' x 48'

See Plan No. 15509/5

FRAMES SPACED 24' THROUGHOUT

- SECTION IN WAY OF NO. 1 TANK - - BETWEEN FRAMES 81-91 -

- WEBS ON FRAME NOS. 84 & 89 -



The electric welding must be done with the approved electrode, and the electrodes must be of the correct size for the application of the welding.

U.S. NAVY DEPARTMENT
NAVY ENGINEERING BUREAU
"DREDGE FIELDING" CONVERSION -
SECTIONS IN WAY OF OIL TANKS
DRAWN BY: [Signature]
CHECKED BY: [Signature]
DATE: 1945

DREDGE FIELDING

MIDSHIP SECTION

E 1509/1

Basingford,
ex
"Riding Mountain Park"
St. J 544

RETAIN



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Lloyd's Register
Foundation

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