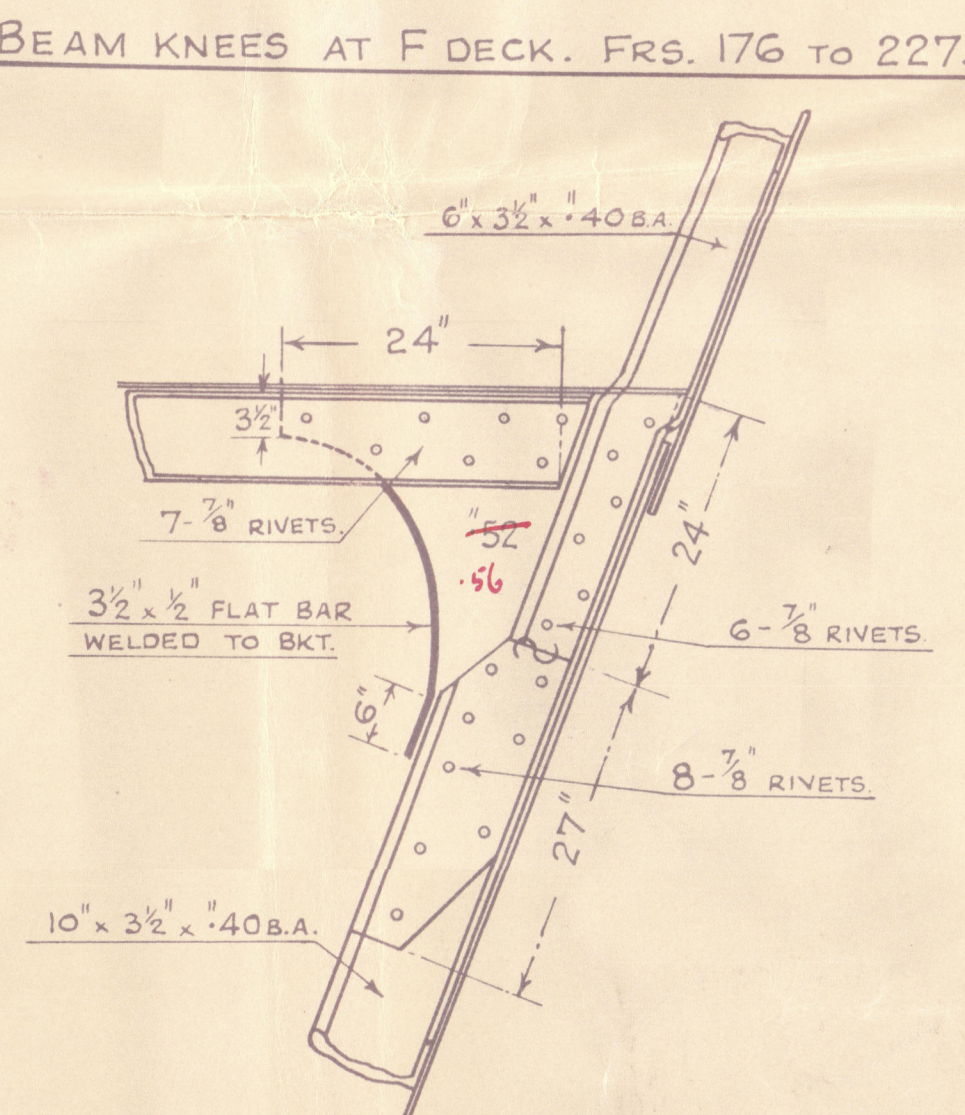
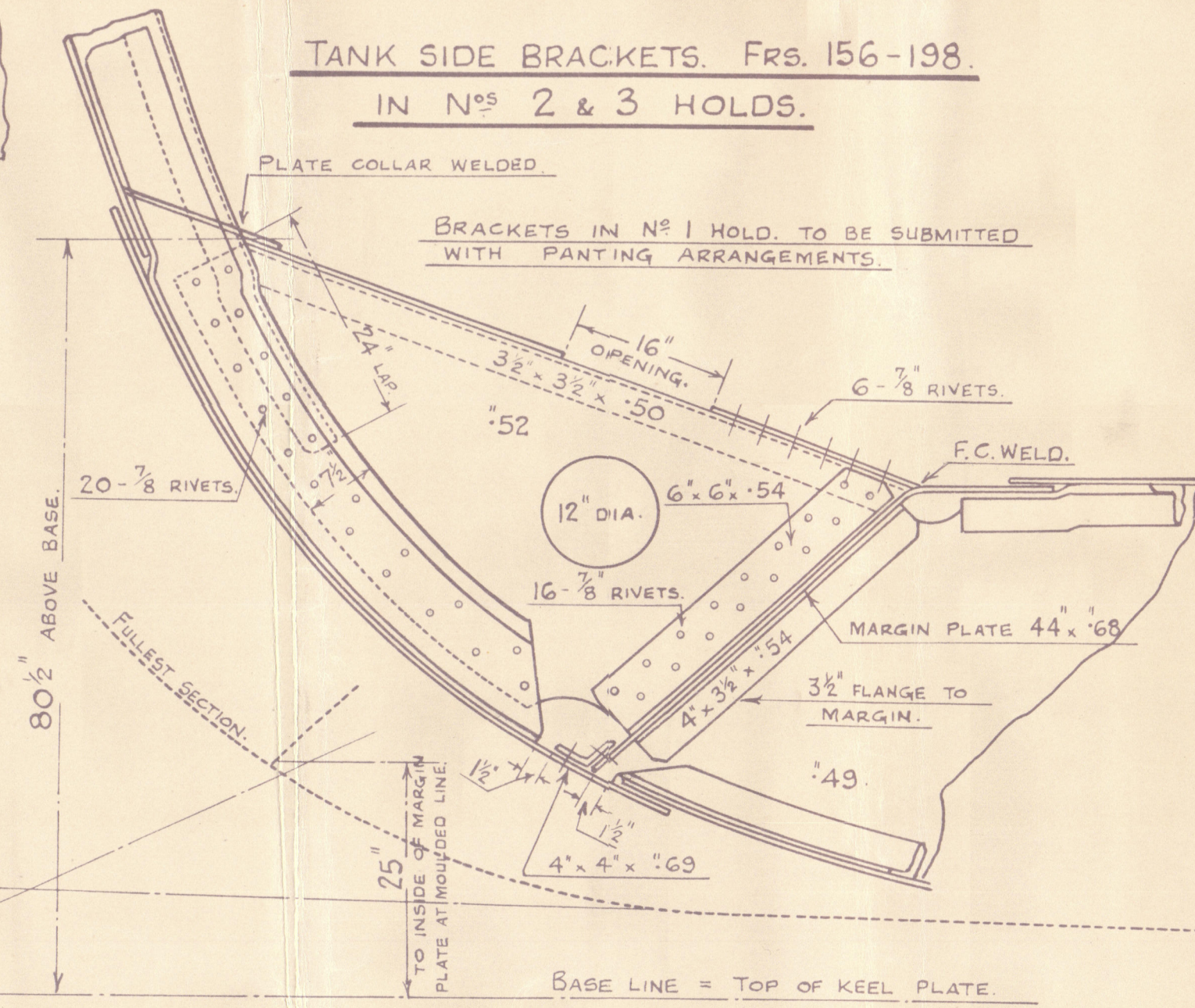
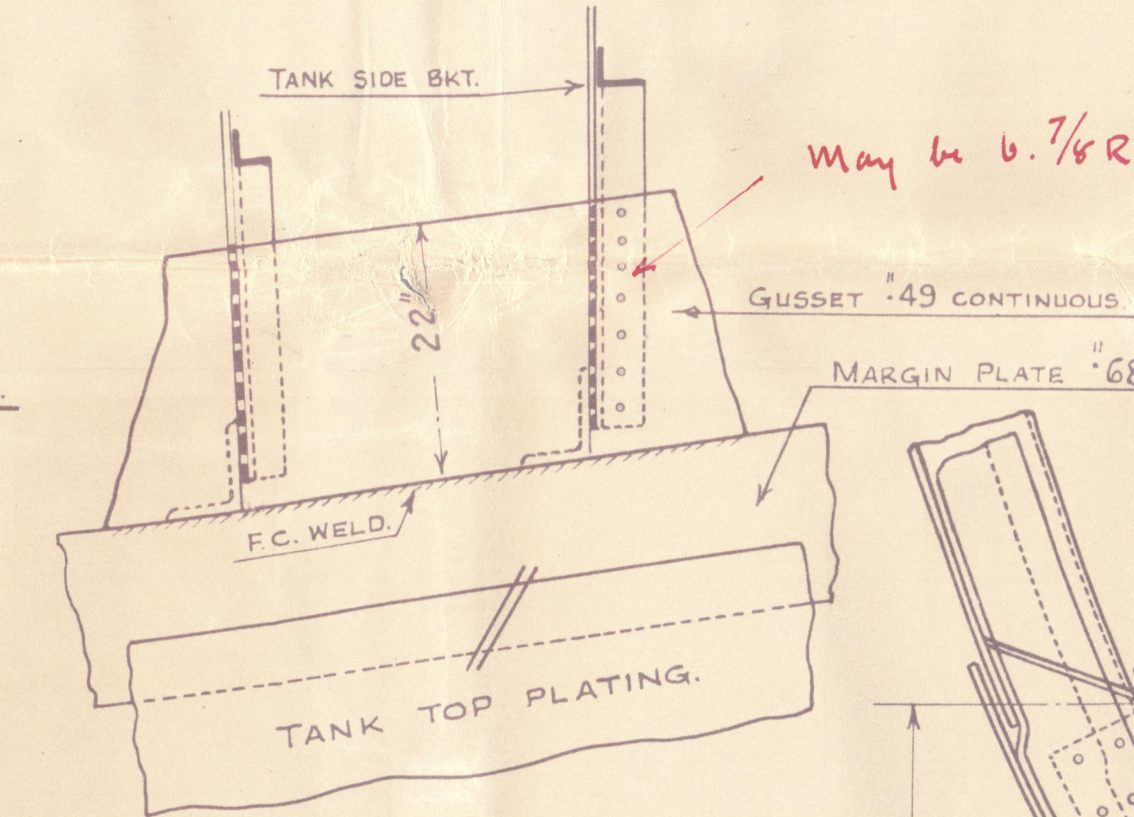
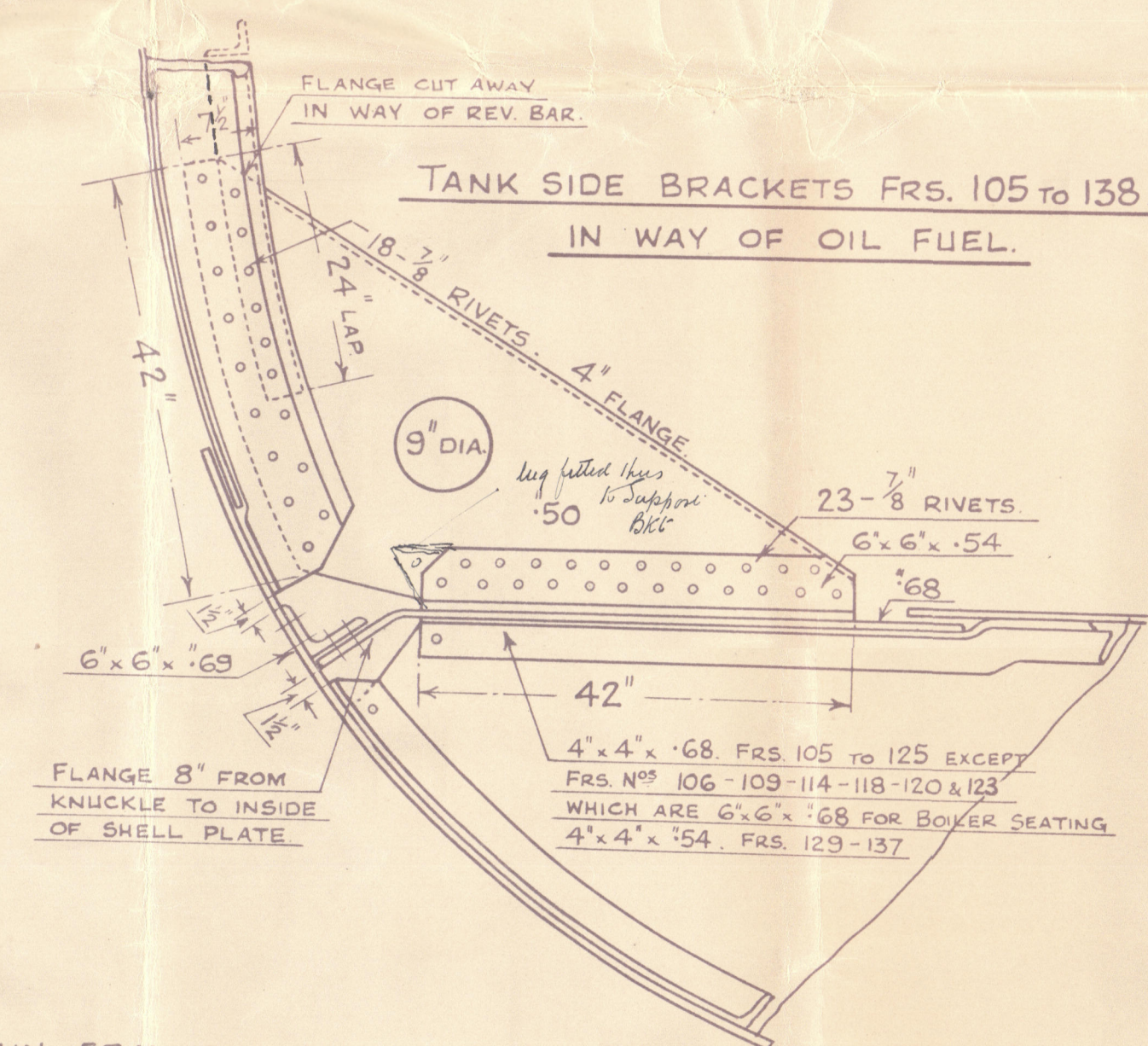
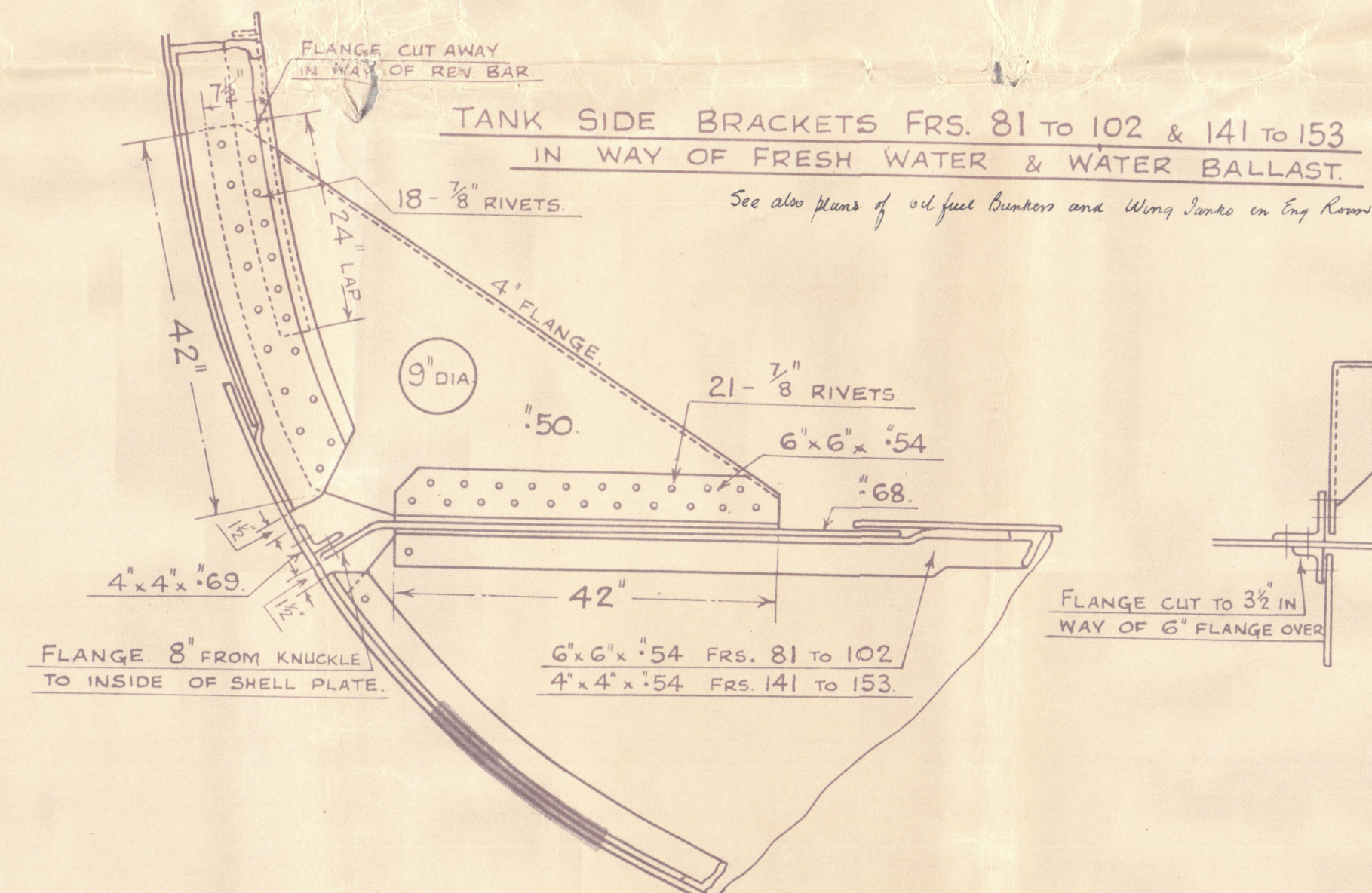
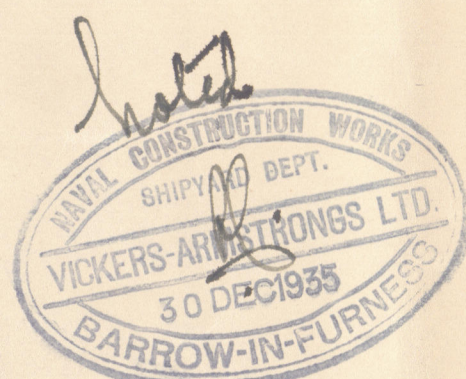
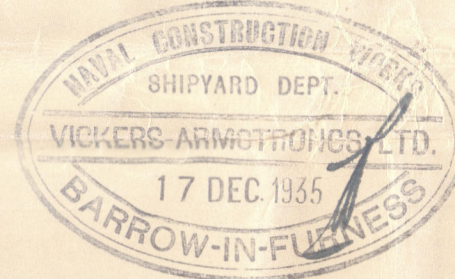


N^o 712.

FRAMING PROFILE.

SCALES: LONGITUDINAL $\frac{1}{16}$ INCH = ONE FOOT.
VERTICAL $\frac{1}{8}$ INCH = ONE FOOT.
DETAILS $\frac{3}{4}$ INCH = ONE FOOT.



BEAM KNEES AT F DECK. FRG. 176 TO 227.

ALL BULB ANGLES ARE NEW BRITISH STANDARD SECTIONS
WEB FRAMES FITTED IN WAY OF G'B A FRAMING BETWEEN C & F DECKS
SPACED ABOUT 2'4 FEET APART TO SUIT ACCOMMODATION ARRANGEMENTS
TO BE SUBMITTED.

FRAMES & REVERSE FRAMES TO BE JOGGLED.
d. to H DECK = 22.04 - 4.68 = 17.36 FEET.
d. to J DECK = 14.04 - 4.68 = 9.36 FEET.

MODULUS OF RESISTANCE OF MAIN FRAMES

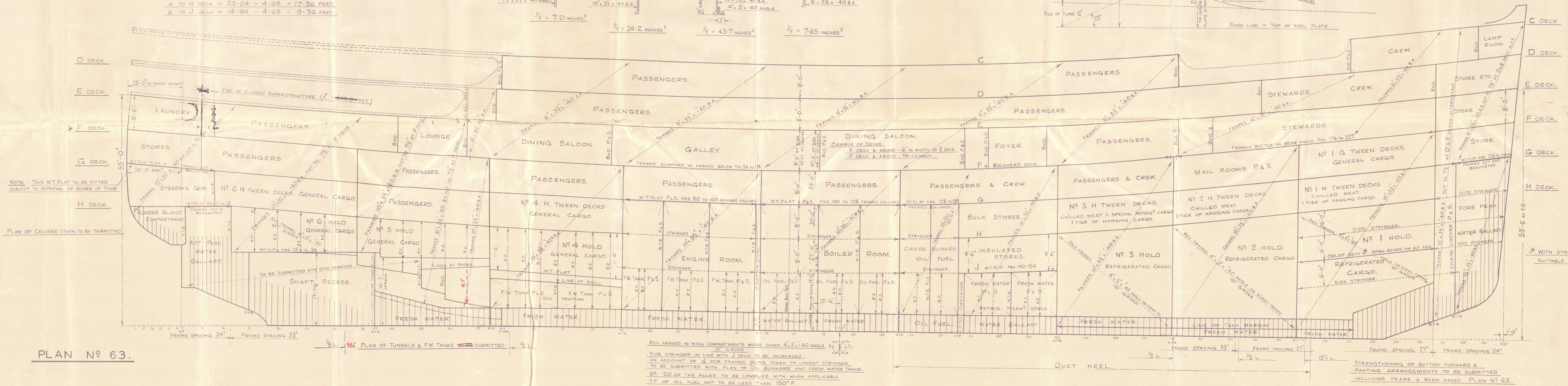
MODELS OF RESISTANCE OF MAIN FRAMES.

Diagram 1: A rectangular frame with a top flange of 24" x 40" and a web of 7 1/2" x 3 1/2" x 40" ANGLE. The resistance is $Y = 7.21 \text{ INCHES}^3$.


Diagram 2: A rectangular frame with a top flange of 24" x 60" and a web of 10" x 3 1/2" x 40" B.A. The resistance is $Y = 24.2 \text{ INCHES}^3$.

Diagram 3: A rectangular frame with a top flange of 24" x 60" and a web of 10" x 3 1/2" x 40" B.A. and 4" x 3" x 40" ANGLE. The resistance is $Y = 43.7 \text{ INCHES}^3$.

Diagram 4: A rectangular frame with a top flange of 24" x 60" and a web of 6" x 3 1/2" x 40" B.A. The resistance is $Y = 7.65 \text{ INCHES}^3$.



PLAN № 63.

REV. FRAMES IN WING COMPARTMENTS WHERE SHOWN AT $43^{\circ} \times 40$ ANGLE. 

10" GIRDER

SIDE STRINGER IN LINE WITH J DECK TO BE INCREASED

ON ACCOUNT OF P FOR FRAMES BEING TAKEN TO LOWEST STRINGER

TO BE SUBMITTED WITH PLAN OF OIL BUNKERS AND FRESH WATER TANKS

5% 20 OF THE RULES TO BE COMPLIED WITH WHEN APPLICABLE

FP OF OIL FUEL NOT TO BE LESS THAN 150° F

STRENGTHENING OF BOTTOM FORWARD &
PANTING ARRANGEMENTS TO BE SUBMITTED.
INCLUDING FRAME & BEAM KNEES. PLAN NO 62.

Vickers Armstrongs

4/12

Framing Profile

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