

C.L. 200 (8)

### PRINCIPAL DIMENSIONS.

L.B.P.	420' - 7 1/2"
BREADTH MLD.	58' - 6"
DEPTH MLD TO UPPER DK.	35' - 9"
DEPTH MLD TO SECOND DK	26' - 9"
DEPTH MLD TO THIRD DK	18' - 3"

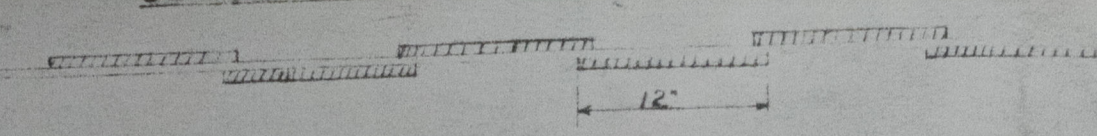
CLASS.  
LLOYDS 2-100 A1 WITH NOTATION "LONG"  
FRAMING AT BOTTOM & DECKS THE  
SCANTLINGS BEING SUITABLE FOR A  
SUMMER DRAFT OF ABOUT 27'-4" MEASURED  
ABOVE TOP OF KEEL.

N.B.  
MINIMUM SCANTLINGS REQUIRED  
SCANTLINGS TO BE SUITABLE FOR  
THE VESSEL TO SAIL IN A FULLY LOADED  
CONDITION WITH THE DEEP TANKS EMPTY.

*Concordia Lago*

WELDING LIST		LEG NUMBER	TYPE
		.30	US C
CONNECT GIRDER TO KEEL			
PLATE FLOORS TO INNER BOTTOM, SHELL & C.R. GIRDER FOR TWO SPACES OF LONG <sup>A</sup> AT EACH END.			3-6
PLATE FLOORS TO SHELL & INNER BOTTOM (LONG FRAMING)			1-9
- - - - - (TRANS) - - - - -			1-9
- - - - - IN ENDS YEL - - - - -			2-6
N.T. FLOORS TO SHELL, INNER BOTTOM & C.R. GIRDER.			3-6
PLATE FLOORS (UNDER MOTOR SEATING) TO SHELL			1-8
C.R. SWING BRACKETS TO SHELL INNER BOTTOM & C.R. GIRDER.			2-6
TANK TOP TO SHELL			1-8
SIDE GIRDER TO SHELL, INNER BOTTOM & FLOORS			1-8
INNER BOTTOM LONG <sup>A</sup> TO PLATING			2-10
BOTTOM LONG <sup>A</sup> TO SHELL			2-10
END BKTS TO LONG <sup>A</sup> & FLOORS			2-10
STIFFEN TO PLATE FLOORS			2-6
MOTOR GIDDERS TO SHELL INNER BOTTOM.			2-8
UPPER DECK TRANS TO DECK			2-8
- - - LONG <sup>A</sup> - - -			2-10
2ND DECK LONG <sup>A</sup> TO DECK			2-10
2ND & 3RD DECK TRANS TO DECK			2-10
- - - LONG <sup>A</sup> - - -			2-10
LEG <sup>A</sup> IS THE LINE OF MATCH & NOT EXCEEDING .60 THU			2-10

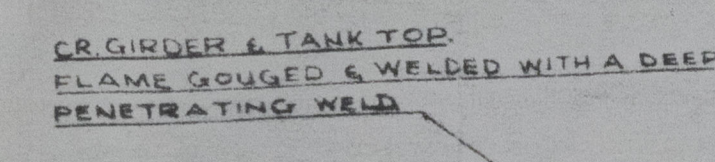
DETAIL OF STAGGERED WELD.



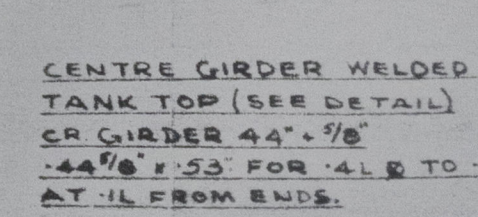
ALL RUNS OVERLAP

RIVETING LIST.	DIA RYTS.	DIA APART
SIDE FRG. TO SHELL IN F & A PEAKS & DEEP TANKS & OF GUNNERS.	1/8"	5/2"
SIDE FRG. 1/2" FWD. TO COLLISION BND.	1/8"	5/2"
SIDE FRG. ELSEWHERE (CLOSED AT BILGE TO 5 DIAMS)	1/8"	6/2"
TWEEN DK. FRG.	1/8"	7"

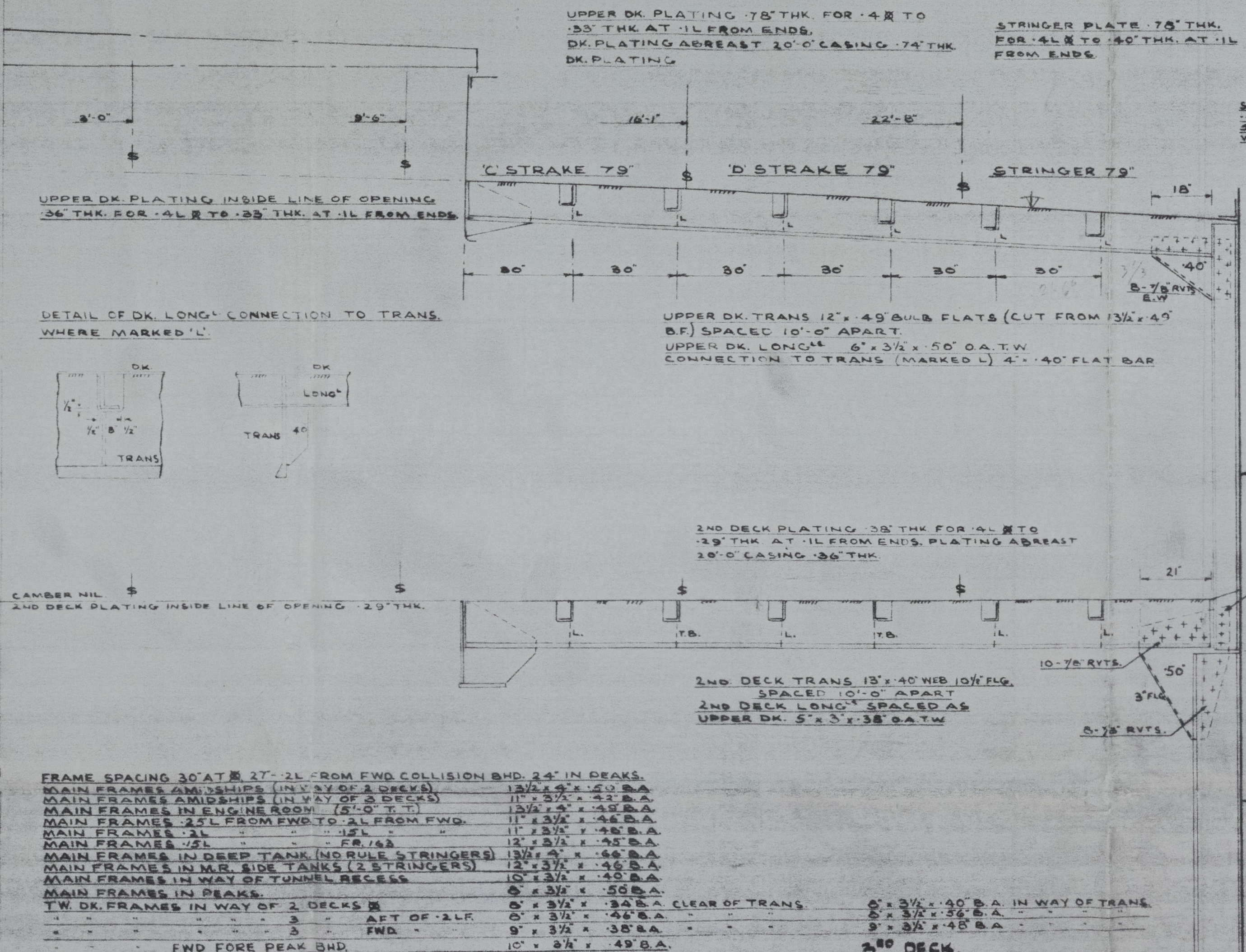
EQUIPMENT NUMERICAL	NUMERALS FOR STRENGTH DN
HULL 420-625 (58-55-37-35) . 35-420-625 (25-75-2735)	PLATING FACTOR F
FORECASTLE SPACE . 55 (35-33-37-5)	C-B . 609
HOUSE ON UPPER DECK .75 (23-5)	L 420-625"
HOUSE ON BRIDGE DECK .75 (17-5-0)	d 27-38"
HOUSE ON BOAT DECK .75 (32-17-0)	z 35-0"
WHEELHOUSE .75 (31-5-0)	X 66-7 AFT M
	m 59-6 TONS
	w 13-29 TONS
	v 15-5 KNOTS
	g 914 TONS
	U 67-850 AFT M



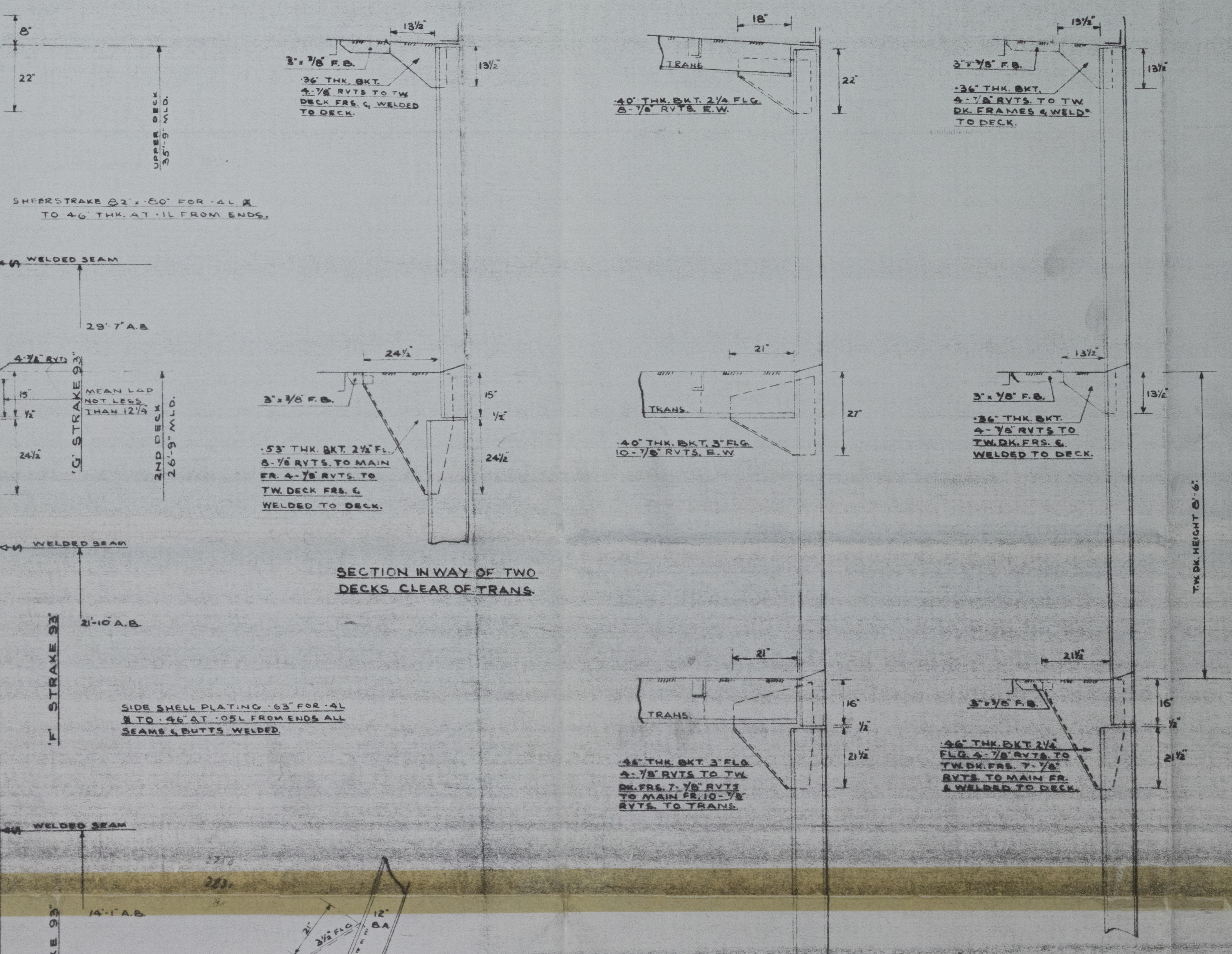
DETAIL OF CR. GIRDER CONNECTION  
TO TANK TOP



CR. G.WING BKTS.  
WING BKTS. 4' THK. 3" FLG. FITTED ON  
EVERY 8 CR. BKTS. 4' 3" FLG.  
FITTED HALF WAY BETWEEN FLOOR

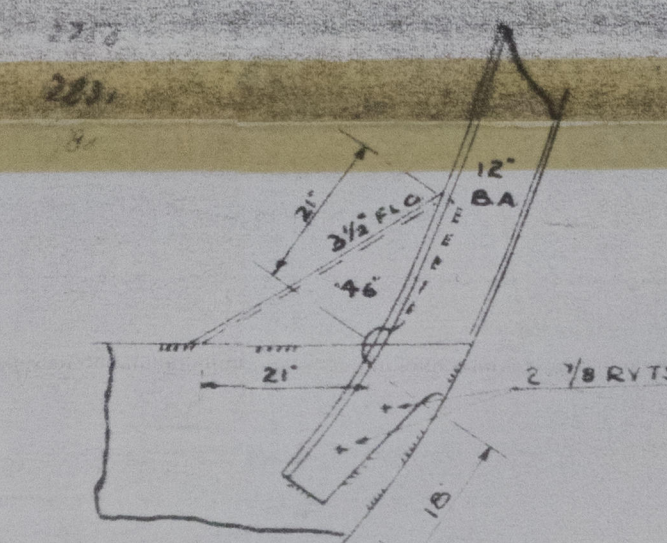


SECTION IN WAY OF TWO  
DECKS CLEAR OF TRANS.

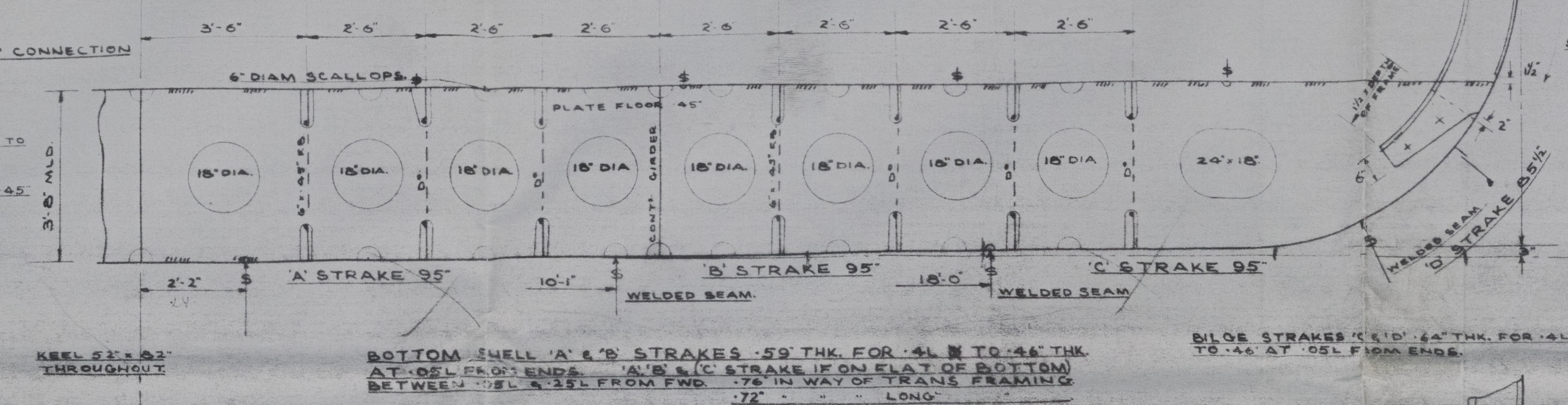


SECTION WHERE 3 DECKS  
FITTED, IN WAY OF TRANS.

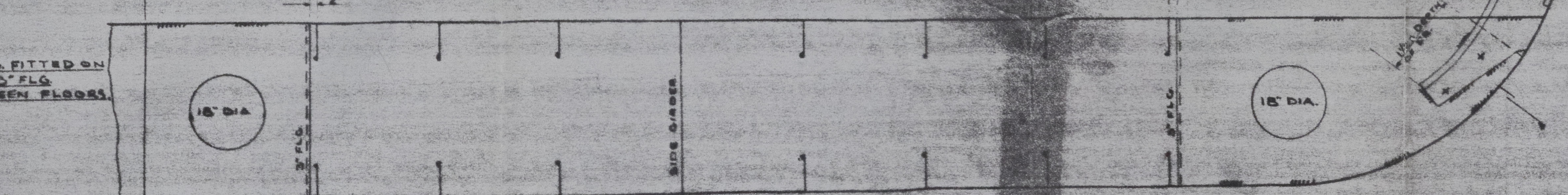
SECTION WHERE 3 DECKS  
FITTED, CLEAR OF TRANS.



DETAIL OF FR. FOOT BKTS  
IN PAINTING AREA.  
(i.e. FRS. 146-163)



SECTION IN WAY OF BKTS.



BILGE KEEL.  
12" x .50" BULB FLAT RIVETTED TO 4" x .50" F.B.  
FLAT BAR WELDED TO SHELL & SCALLOPED  
AT SHELL BUTTS & CROSSINGS.