

# STRUCTURAL SECTIONS



YARD N<sup>o</sup> 404

SS. TUG TO LLOYDS CLASS +100 A.1 "FOR TOWING SERVICES"

SCALE  $\frac{1}{2}$ " = ONE FOOT

SCANTLINGS TO SUIT MAXIMUM PERMISSIBLE DRAFT

*Suitable for a summer draft of about 11.45 measured above top of keel*

FRAME SPACING 2' THROUGHOUT

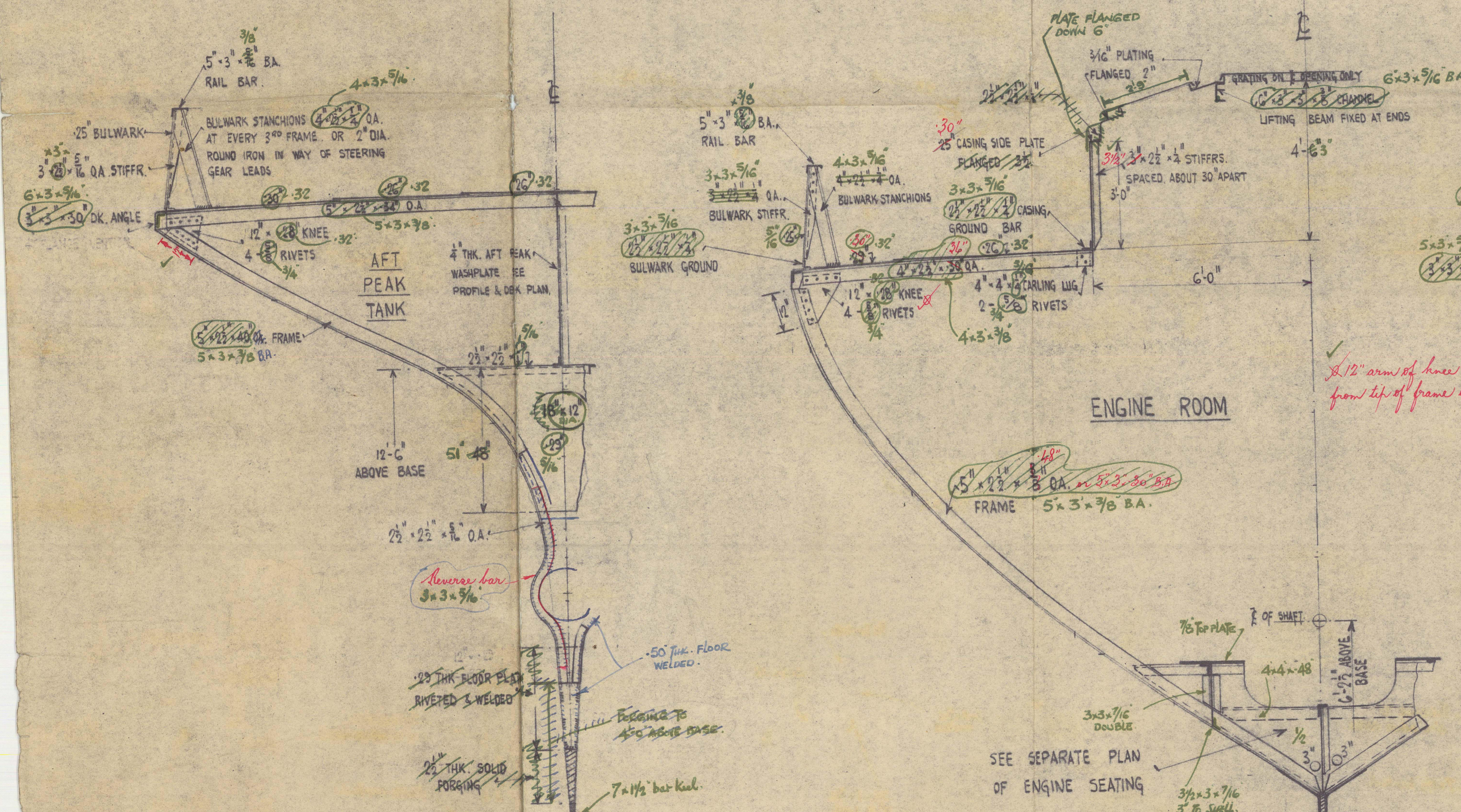
## EQUIPMENT

NUMERAL L (B+D) = 4785  
1 BOWER ANCHOR 7 1/2 CWTs. (STOCKLESS)  
120 FATHOMS 1 1/8" DIA. STUD LINK CABLE 12.60 FTMS. EACH ANCHOR  
60 FATHOMS 6" HEMP HAWSERS  
60 FATHOMS 5" HEMP WARPS.

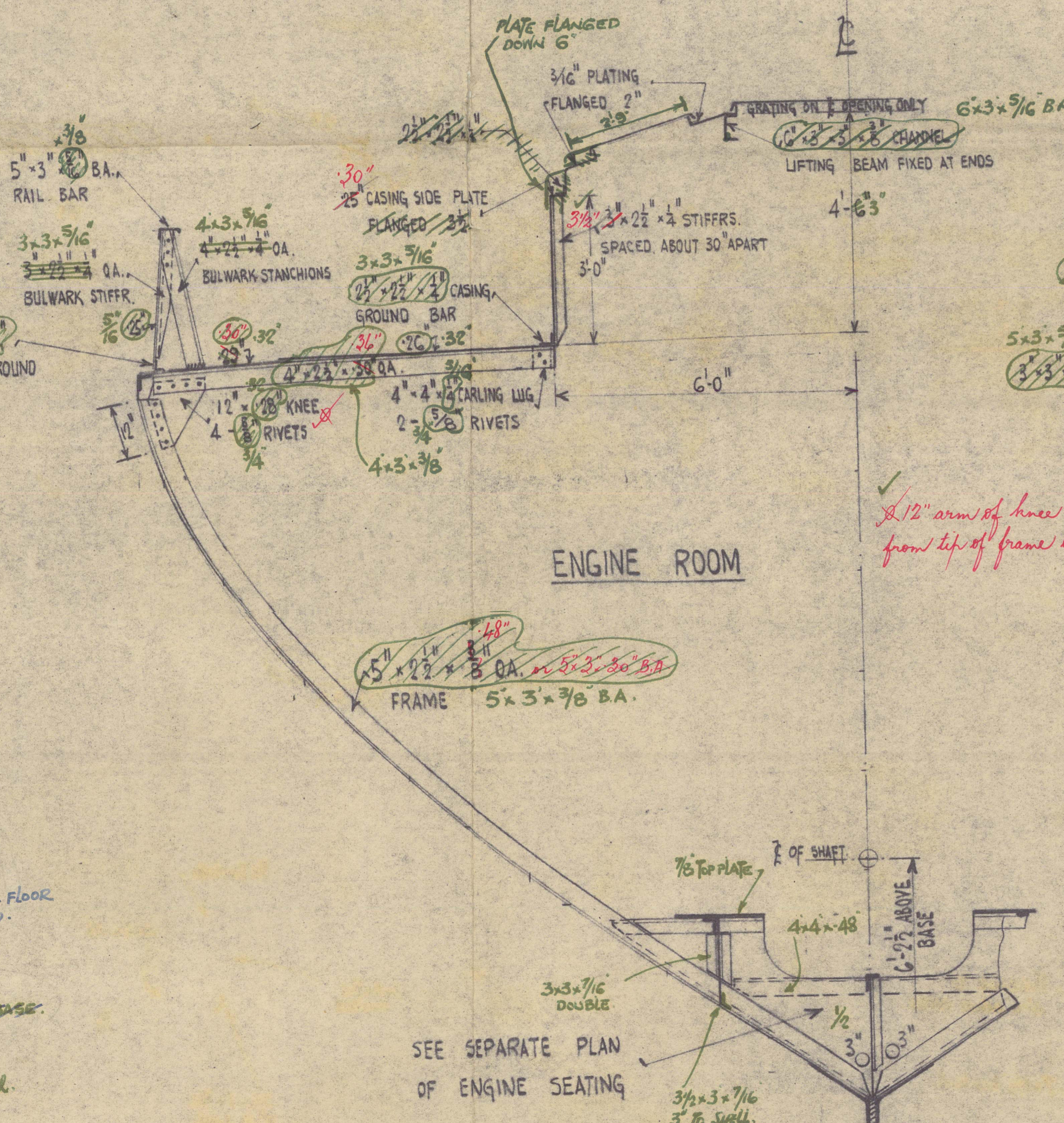
DIMENSIONS :- LENGTH B.P. 110'-0"  
BREADTH MLD. 30'-0"  
DEPTH MLD. 13'-6"

## NUMERALS

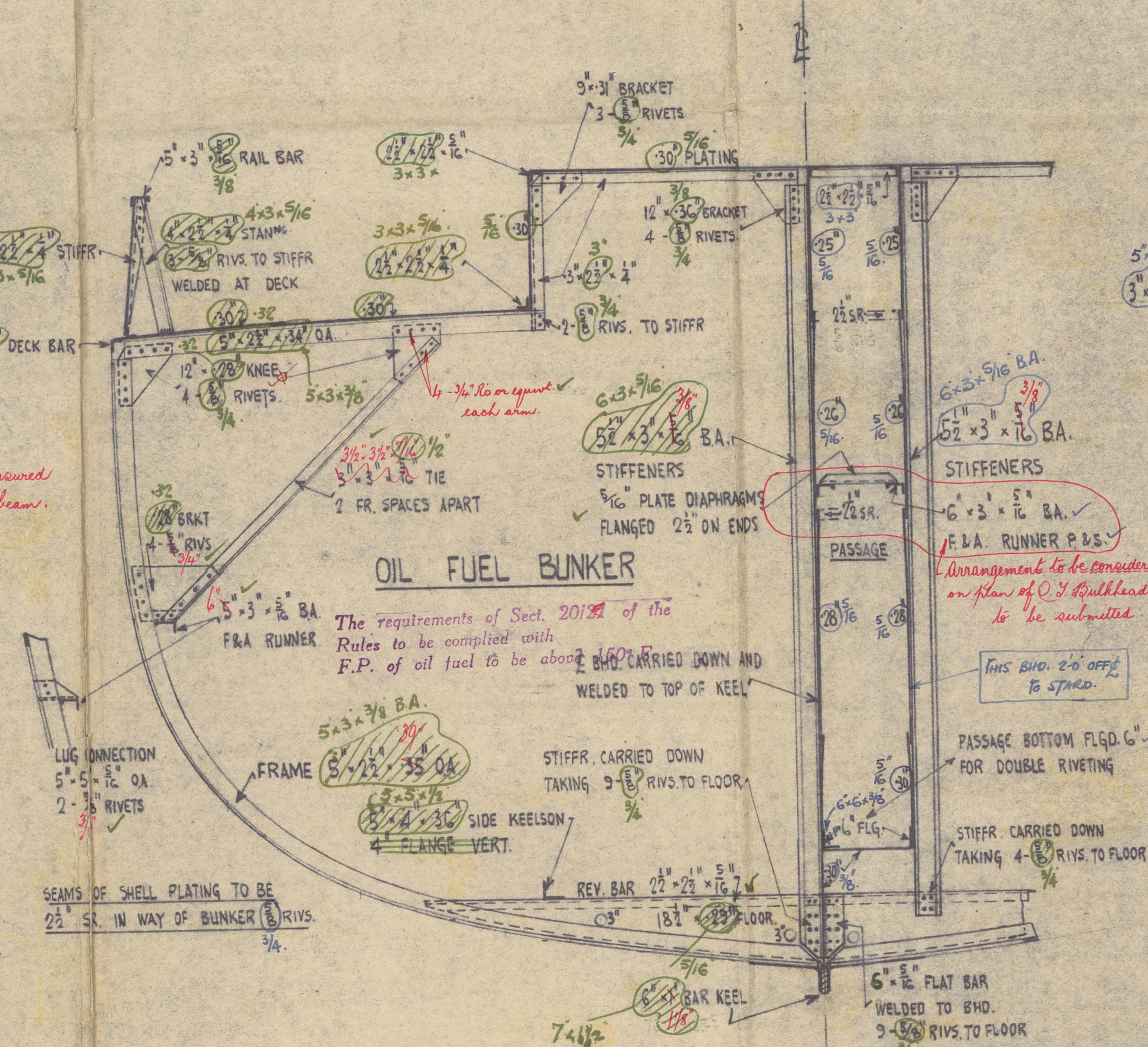
D = 13.5  
L x D = 1485.0  
L (B+D) = 4785.0  
h FOR FRAMING, AP. BHD. TO .25L FROM F.P. = 11.96  
" " " .25L TO F.P. BHD. = 12.16



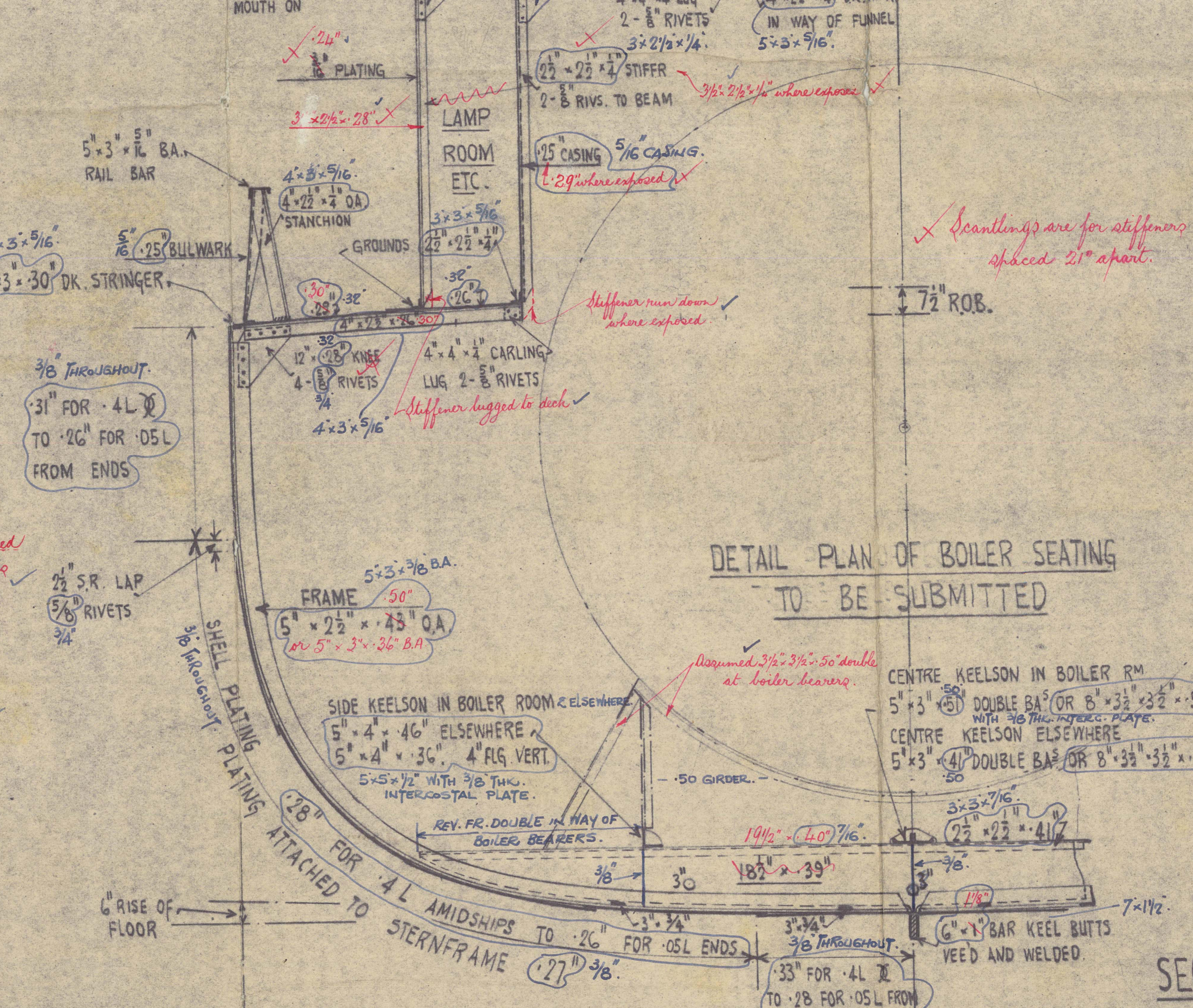
SECTION THRO' AFT PEAK TANK  
LOOKING AFT  
(OFFSETS AT FRAME 4)



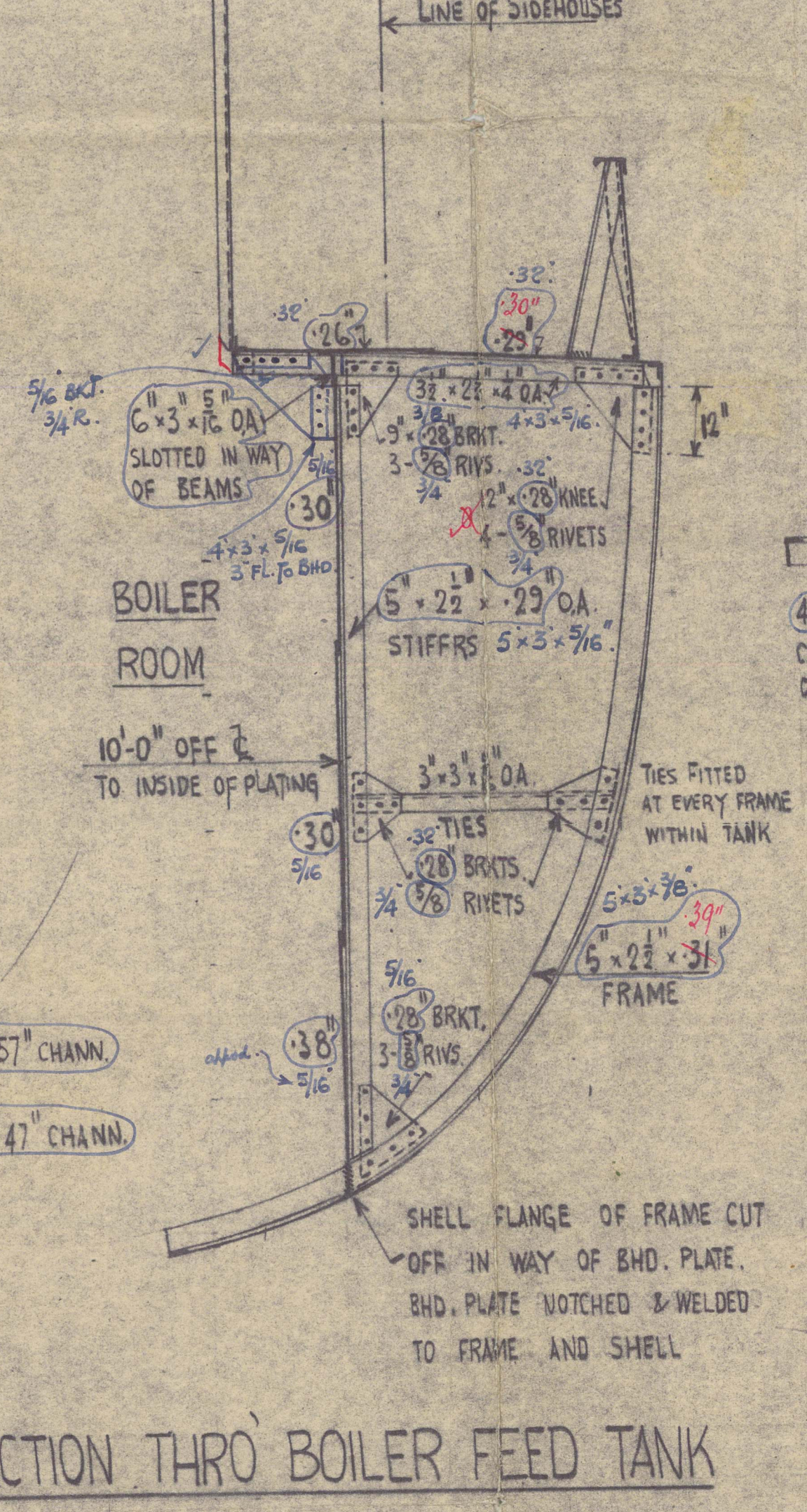
SECTION THRO' ENGINE ROOM  
LOOKING AFT  
(OFFSETS AT FRAME 15)



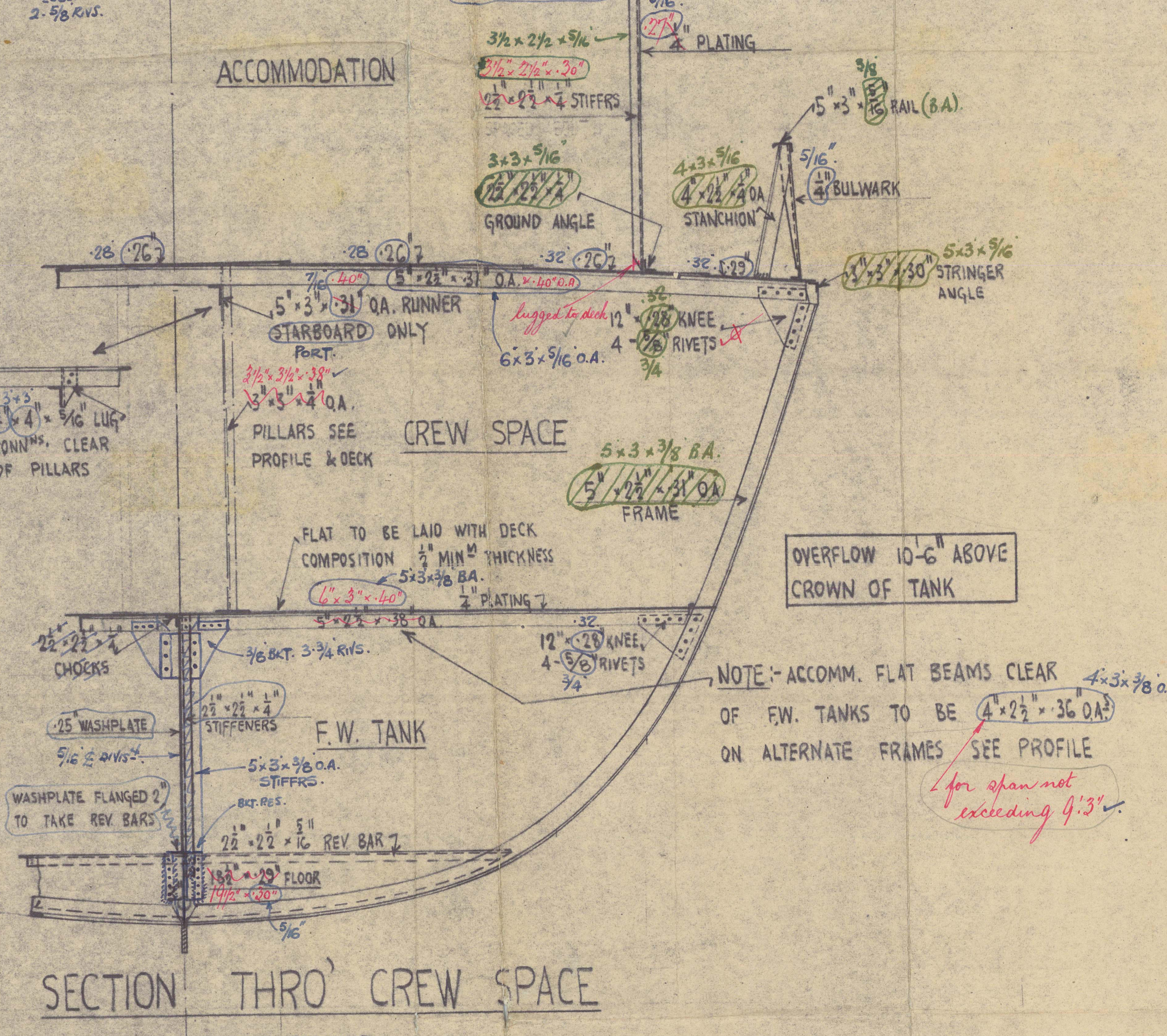
SECTION THRO' OIL FUEL BUNKER  
LOOKING AFT  
(OFFSETS AT FRAME 27)



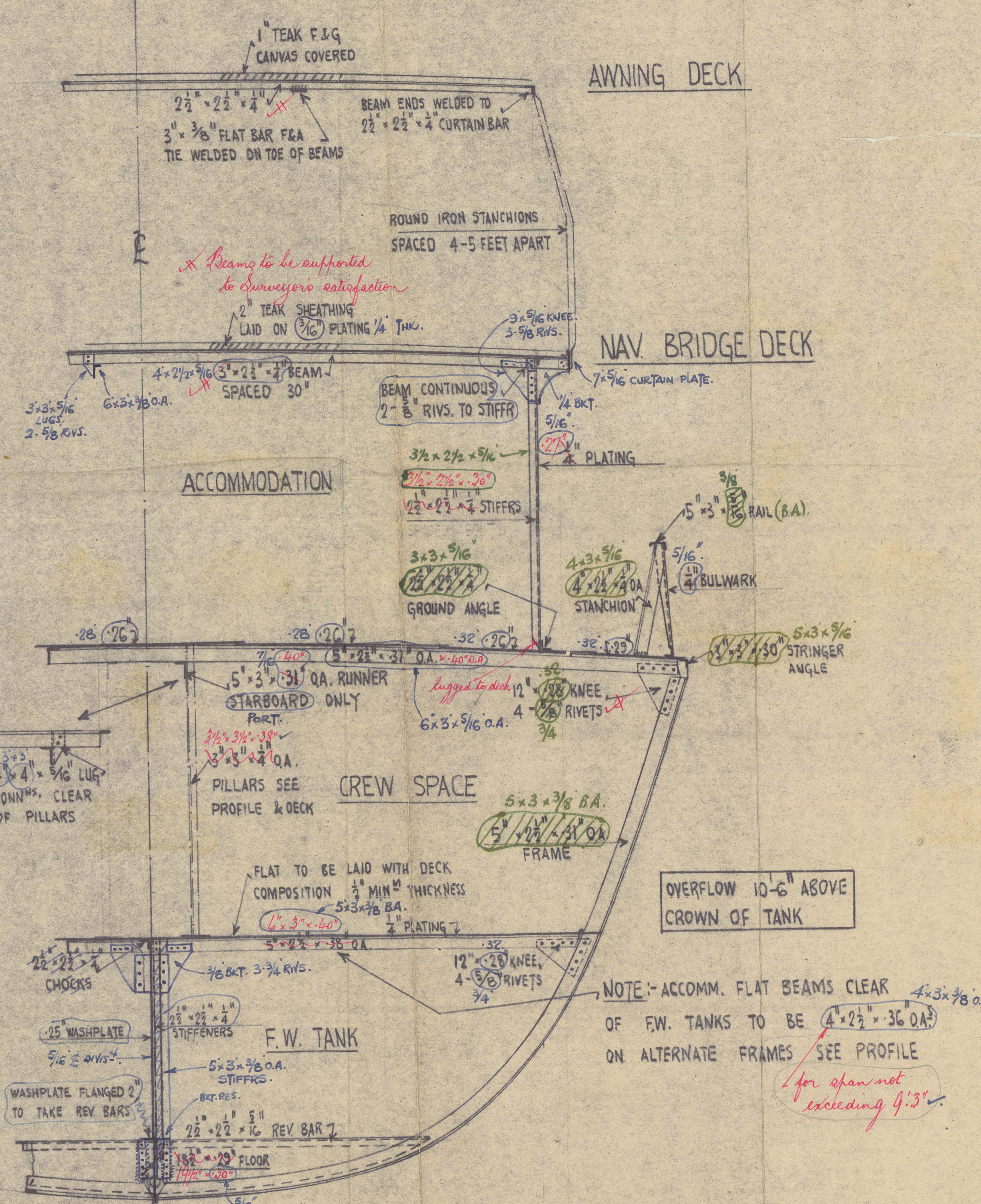
SECTION THRO' BOILER ROOM  
LOOKING FORWARD  
(OFFSETS AT FRAME 36)



SECTION THRO' BOILER FEED TANK  
LOOKING FORWARD  
(OFFSETS AT FRAME 40)



SECTION THRO' CREW SPACE  
LOOKING FORWARD  
(OFFSETS AT FRAME 48)



APPROVED  
LLOYD'S REGISTER OF SHIPPING  
FOR BRITISH CORPORATION REGISTERED  
James W. Clark  
Date 22/4/53

"SHERIFA"

①

SCOTT & SONS.

YARD N<sup>o</sup> 404

- MIDSHIP SECTION. -

GLASGOW REPORT N<sup>o</sup> 42919

4/12/54.

*J. R. Milford.*

GLASGOW REPORT N<sup>o</sup> 83922

RECORDS DEPT.,  
LONDON.

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