

MIDSHIP SECTION.

S.S. N^o 755-56.

SCALE 1/2" = ONE FOOT.



DIMEN^s 350'-0" B.P. x 48'-0" EXT. x 47'-9" M.D. x 25'-6" M.D. TO 2ND DK. x 33'-0" M.D. TO UPPER DK.

WITH FREEBOARD

TO CLASS 100 A₁ AT LLOYDS SPECIAL SURVEY.

1ST LONGITUDINAL N^o (L x D) 349'-0" x 33'-0" = 11517.00

2ND " " L (B + D) 349'-0" (47.75' + 33'-0") = 28181.75

PROPORTIONS DEPTH TO LENGTH TO SHELTER DK. = 10.57.

d = 14.66

EQUIPMENT NUMBER.

LONGITUDINAL NUMBER = 28181.75
HOUSES 25.5 (LATINE) + 36.125 = 7.75 x 1/2 = 254.27
" 41.79 + 46.71 = 7.75 x 3/4 = 514.38
EQUIPMENT NUMBER 28950.40

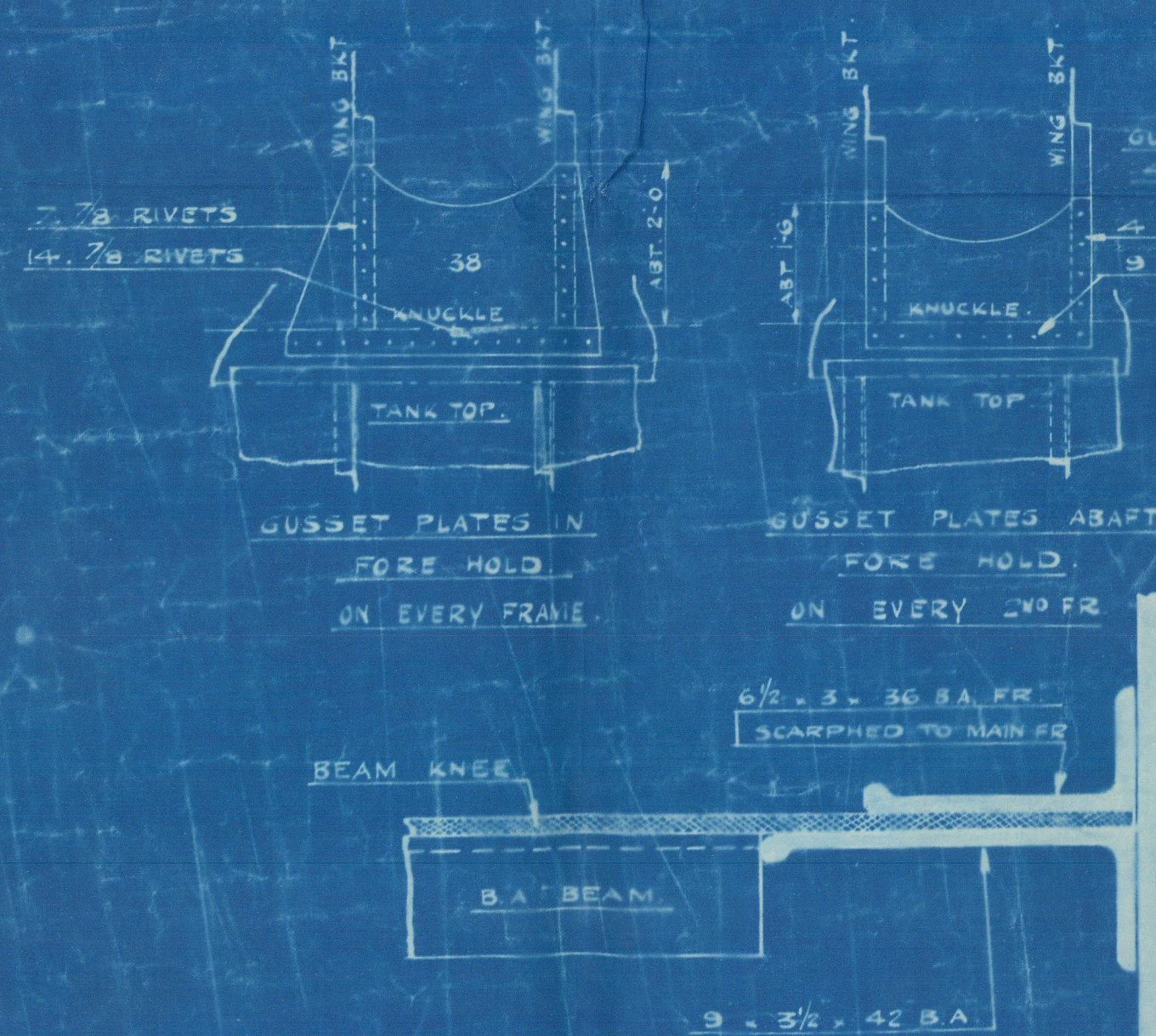
EQUIPMENT.

2 BOWER ANCHORS 42 CWTs EX. STOCK
1 " " 35 1/2 " " " "
1 STREAM " 14 CWTs " " " "
270 FATHOMS 2 1/8" STUD CHAIN CABLE 573 - 3-0
90 " 1 3/8" STREAM CHAIN OR 4 1/2" STEEL WIRE
120 " 13" TOWLINE OR 4 1/2" STEEL WIRE
2 WARPS AT 7' 90 FATHOMS EACH OR 2 1/2" STEEL WIRE
2 " " 7' 90 " " " " " "

NOTE: THE SCANTLINGS & DETAILS OF CONSTRUCTION NOTED HEREON ARE SUBMITTED ON THE UNDERSTANDING THAT THEY ARE THE MINIMUM WHICH WILL BE ACCEPTED FOR CLASS ERRORS & OMISSIONS EXCEPTED.

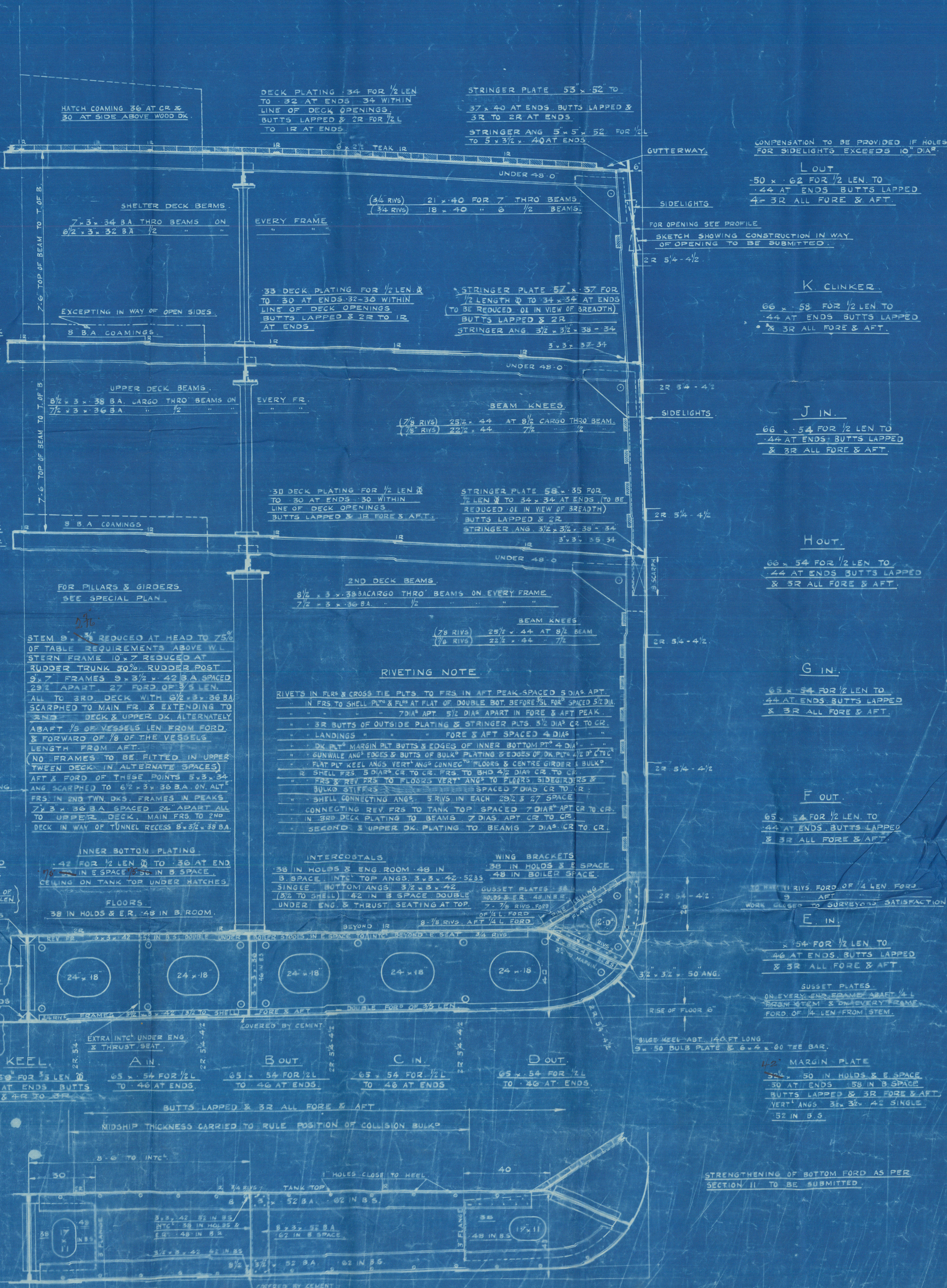
IN BOILER ROOMS & PERMANENT COAL BUNKERS THE THICKNESS OF THE FRAMING IS TO BE INCREASED .06 OF AN INCH BEYOND THAT GIVEN IN THE TABLES. FRG INCREASED .04 IN ENG. & BOILER SPACE IN LIEU OF WEB FR. PILLARING IN ENG. ROOM TO SURVEYORS SATISFACTION.

THE WATERTIGHT FLOORS IN THE DOUBLE BOTTOM EXCEPT THOSE UNDER THE BOILER ROOM ARE TO BE INCREASED .08 INCH & TO BE STIFFENED BY VERT. ANG. OF THE SIZE OF FRAME ANG. ON FLOOR SPACED NOT MORE THAN 30' APART.



SECTION OF FRAMING
SCALE 1/2" = ONE FT.

OWNERS REQUIREMENTS OVER LLOYDS.
FLOORS & INTERCOSTAL PLATES FOR B SPACES UNDER BOILERS TO BE 1/20" THICKER THAN LLOYDS NEW RULES. TANK TOP IN E & B SPACE TO BE 5/20" THICK. TANK TOP MARGIN PLATES IN ENG. SPACE 1/20" THICKER THAN LLOYDS REQUIREMENTS. SHAF. TUNNEL PLATES UNDER HATCHWAY TO BE 2/20" THICKER THAN LLOYDS & STIFFENED WITH ANG.



SECTION CLEAR OF SOLID FLOORS
SEE LONGT. SECTION FOR SPACING

004285-004291-0102



MIDSHIP SECTION OF SHIP
AS BUILT.

LITHGOW'S LTD. No 756.

S.S. "ALAVI"

GRK. RPT. No. 18252.

RETAIN



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Foundation

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