

MIDSHIP SECTION

S.S. N^o 711

DIMENSIONS 385'-0 B.P. - 51'-9 M^{LD} - 52'-0 EXT. - 29'-0 M^{LD}

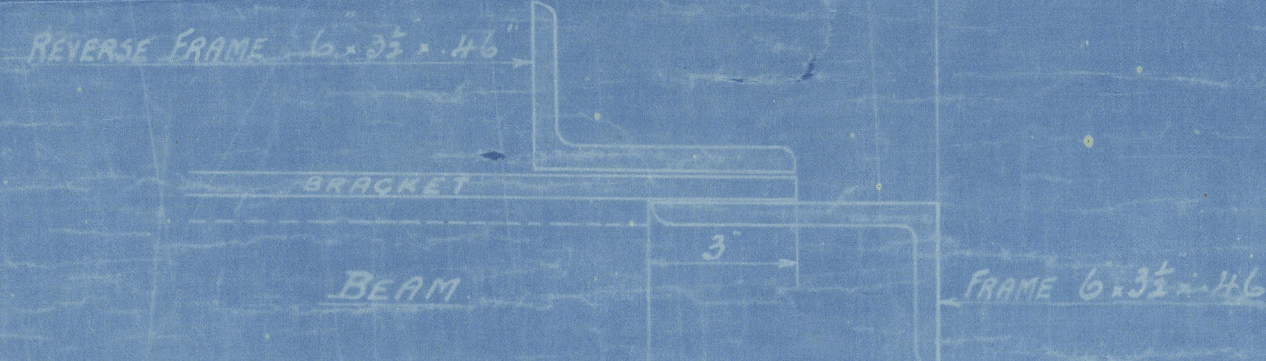
To CLASS 100 A.1 AT LLOYDS SPECIAL SURVEY

SCALE 1/2 INCH = ONE FOOT

THE SCANTLINGS & DETAILS OF CONSTRUCTION NOTED HEREON ARE SUBMITTED ON THE UNDERSTANDING THAT THEY ARE THE MINIMUM WHICH WILL BE ACCEPTED FOR CLASS AND IF NOT THEY ARE TO BE AMENDED, ERRORS & OMISSIONS EXCEPTED

EQUIPMENT NUMBER
LONGITUDINAL NUMBER = 31088.45
FORECASTLE 47'-0 B.O. 1/4" = 282.00
BRIDGE 110'-5 B.O. 3/4" = 663.00
POOP 34'-5 B.O. 3/4" = 205.50
HOUSES 21'-6 B.O. 3/4" = 188.76
EQUIPMENT NUMBER = 32528.01

EQUIPMENT
2 BOWER ANCHORS 48 CWT. EA. STOCK
1 HEDGE 16 1/2"
1 KEDGE 16 1/2"
2 TO FATHOMS 2 1/2" STUD CHAIN CABLE 645-3-0
90 1 1/2" STREAM CHAIN OR 1 1/2" STEEL WIRE
120 1 1/2" TOW LINE OR 1 1/2"
2 WARPS @ 8 90 FATHOMS EACH 2 1/4"
2 1/2" 90 2 1/4"



SECTION OF FRAMING

ADDITIONS OVER RULE

TANK FLOORS FOR 8 SPACES UNDER BOILERS INTERCOSTS & TANK TOP PLATING UNDER BOILERS TO BE INCREASED 05 OVER RULE KEEL PLATES TO BE OVERLAPPED PLATING BETWEEN BOILER CASING & SALOON HOUSE ON BRIDGE DECK INCREASED 05

CENTRAL STERN 71'-50 FOR 1/2 LEN TO 40 AT ENDS 50 IN BOILER SPACE THENCE 50 IN BOILER SPACE BUTTS LAPPED 3/4 3/4 AT ENDS

35'-36'-50 FOR 1/2 LEN TO 35'-35'-43 AT ENDS 50 IN B.O. SPACE

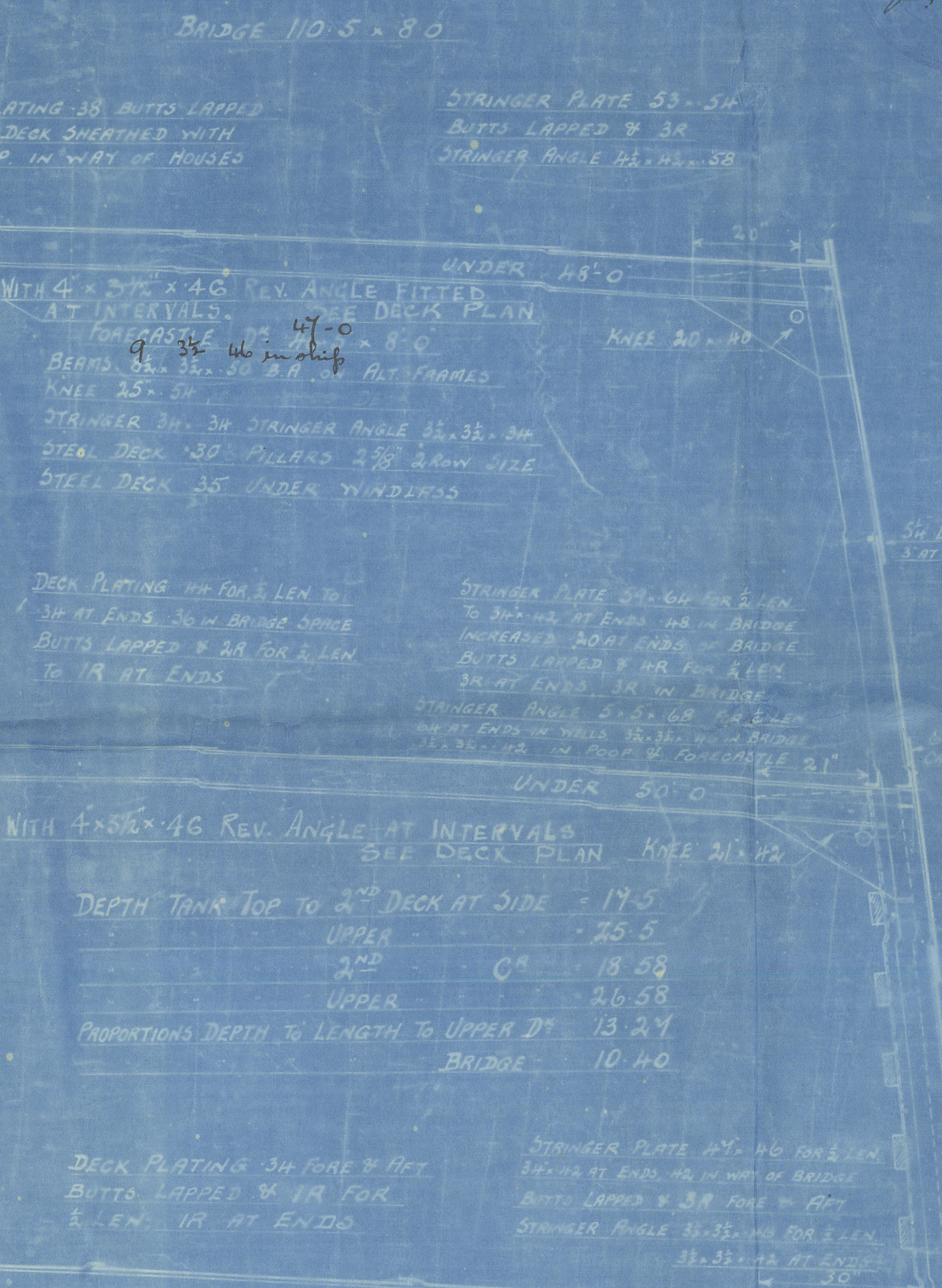
CENTRAL GIRDER 42'-50 FOR 1/2 LEN TO 40 AT ENDS 50 IN BOILER SPACE BUTTS LAPPED 3/4 3/4

42'-42'-50 FOR 1/2 LEN TO 42'-42'-50 AT ENDS

HEEL 47'-98 FOR 1/2 LEN TO 40 AT ENDS BUTTS LAPPED 3/4 3/4
16 LAPS WITH 15 RIVETS
THRO BOTTOM ANGLES 5/8
HEEL 5 DIA³ APART 07 TO 08
118 RIVETS IN BUTTS

A IN 63 1/2 62 FOR 1/2 LEN TO 40 AT ENDS
B OUT 64 1/2 62 FOR 1/2 LEN TO 40 AT ENDS

MIDSHIP THICKNESS CARRIED TO COLLISION BULKHEAD BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN TO 40 AT ENDS WHERE CLEAR OF DOUBLE BOTTOM 1/2 FOR 1/2 LEN TO 38 AT ENDS WHERE CLEAR OF DOUBLE BOTTOM 1/2 STERN OF BOTTOM PLATING INCREASED 05 IN VIEW OF BRIDGE SPACING BOTTOM PLATING IN WAY OF DOUBLE BOTTOM REDUCED 04 W.T. FLOORS TO HAVE STIFFENERS BETWEEN GIRDERS WHERE DISTANCE EXCEEDS 6'-0



N OUT

60 IN BRIDGE
38 AT POOP 40 AT FORECASTLE
BUTTS LAPPED 3/4 3/4 AT BRIDGE
28 AT POOP 38 AT FORECASTLE

M IN

62 IN BRIDGE
38 AT POOP 40 AT FORECASTLE
BUTTS LAPPED 3/4 3/4 AT BRIDGE
28 AT POOP 38 AT FORECASTLE

L OUT

46 1/2 98 FOR 1/2 LEN 44 ENDS
62 IN BRIDGE DOUBLED AT ENDS
OF BRIDGE BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN 44 3/4 AT ENDS 38 IN BRIDGE

K IN

61 1/2 72 FOR 1/2 LEN 44 AT ENDS
62 IN BRIDGE BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN 38 AT ENDS 38 IN BRIDGE

J OUT

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

H CLINKER

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

G IN

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

F OUT

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

E IN

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

D OUT

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

C IN

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

B OUT

64 1/2 62 FOR 1/2 LEN TO 44 AT ENDS
BUTTS LAPPED 3/4 3/4 FOR 1/2 LEN

A IN

WELL SCANTLINGS EXTENDING AFTO BRIDGE FOR 1/2 BREADTH OF VESSEL

F.G.H.I.J STAINES INCREASED 04 IN LIEU OF SIDE STAINERS

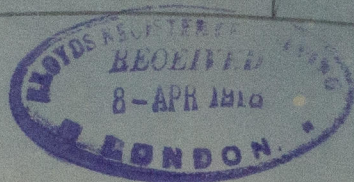
NOTE: WHERE BUTTS OF SHELL PLATING OVER 1/2 BOARD AN ADDITIONAL ROW OF RIVETS TO BE FITTED OVER RULE WITH RIVETS IN OUTER ROW 1/2 DIA³ APART 1/2 DIA³ IN INNER ROWS

Midship Section

SS "Ardglass"

Robt & Rpt No 17276

Musell & Co No 711



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Foundation

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