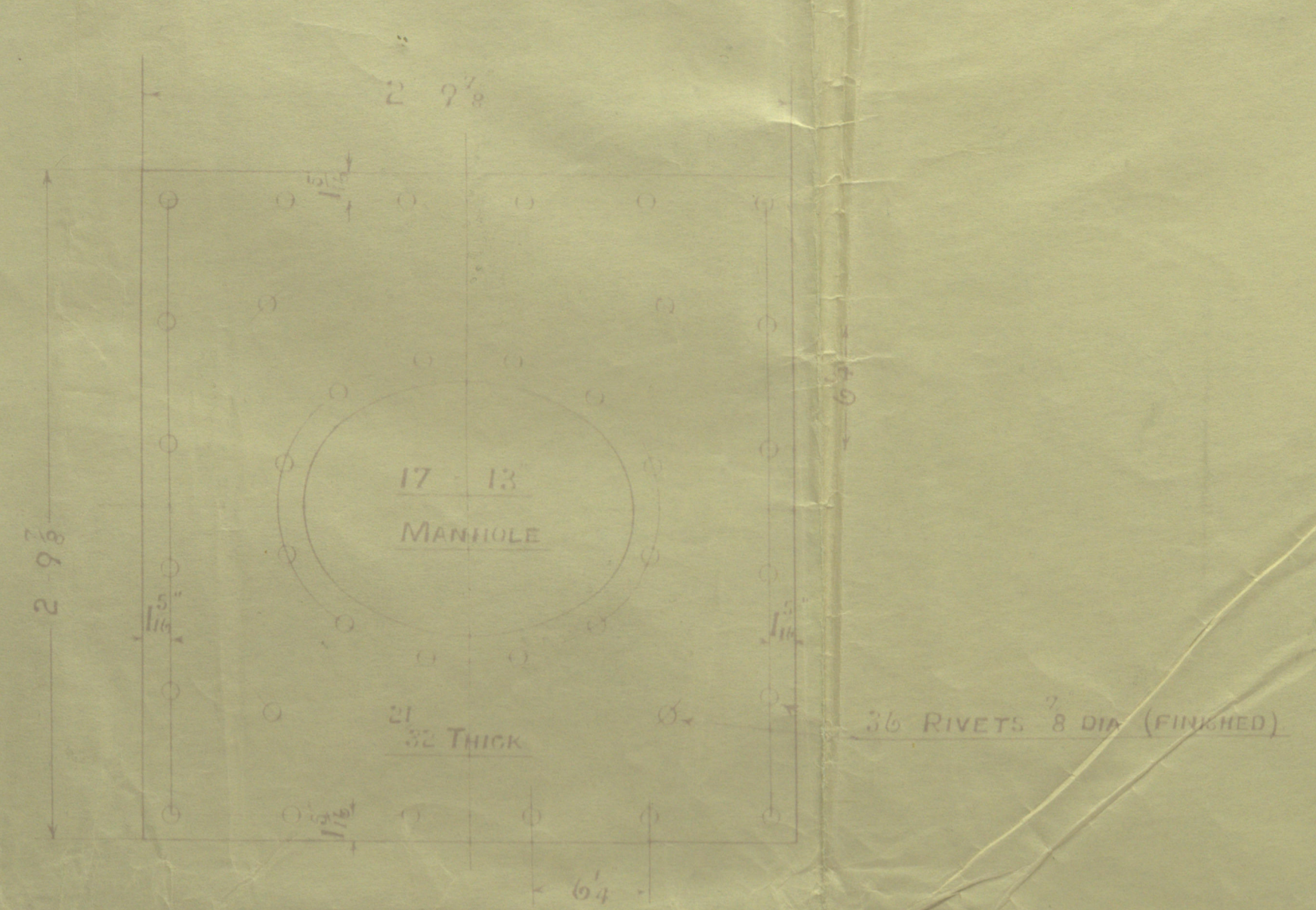
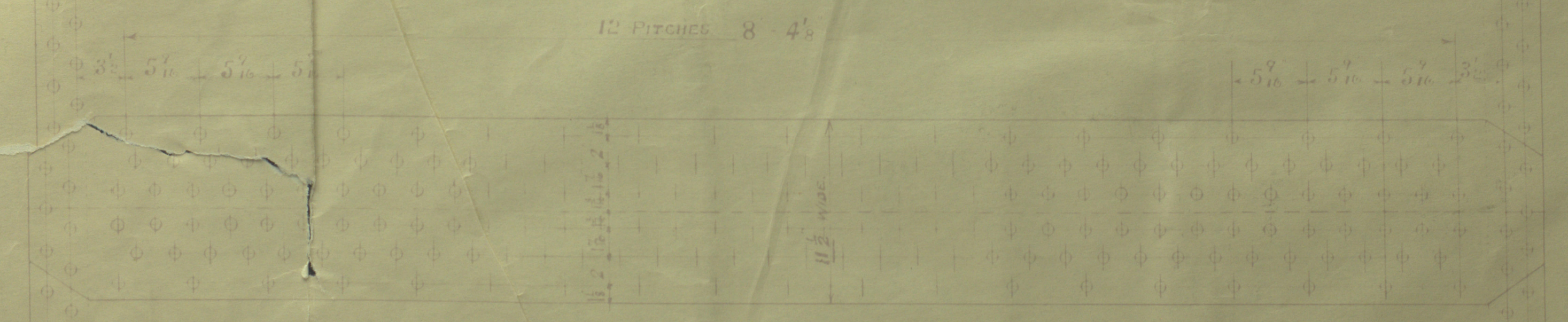


5/3/28

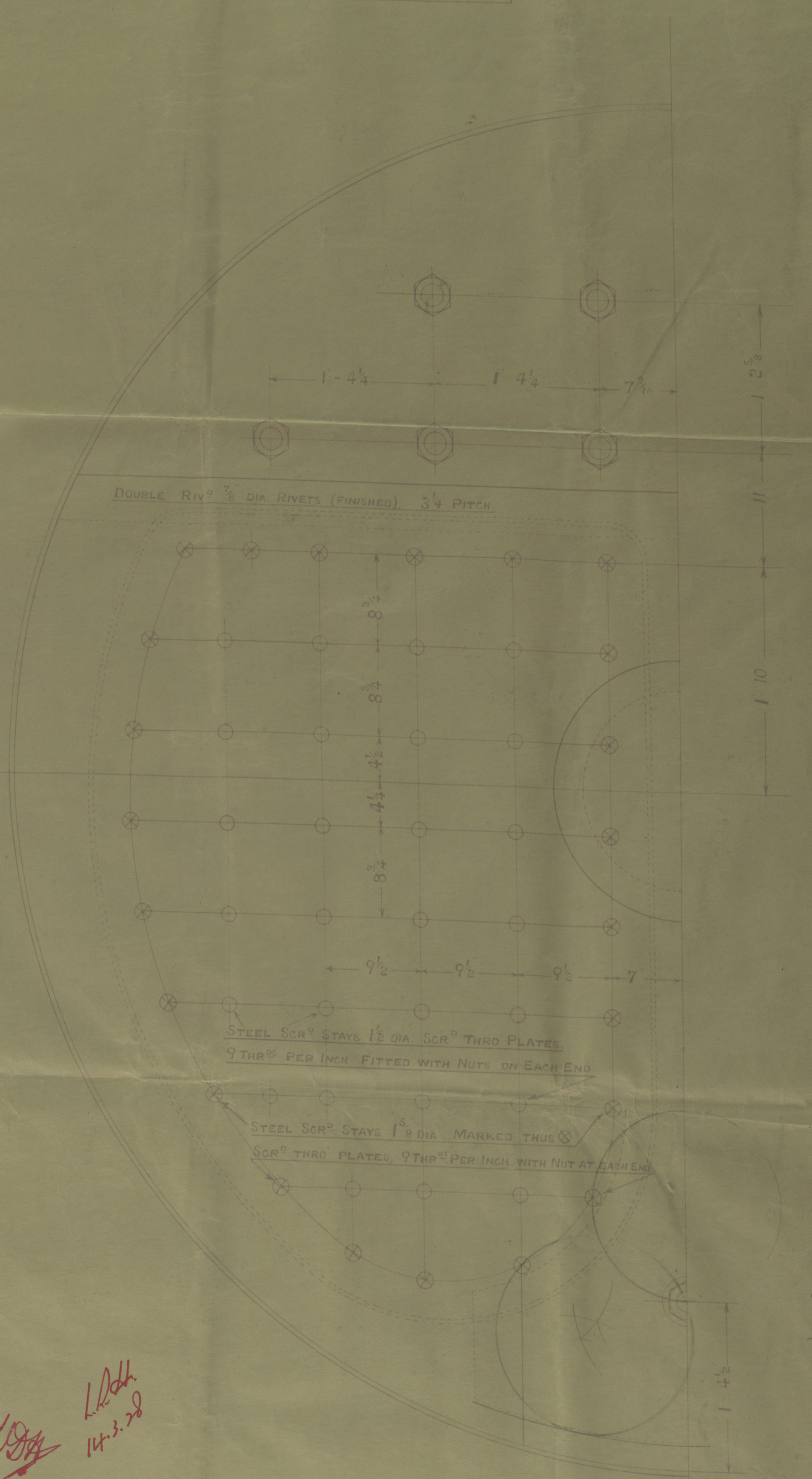
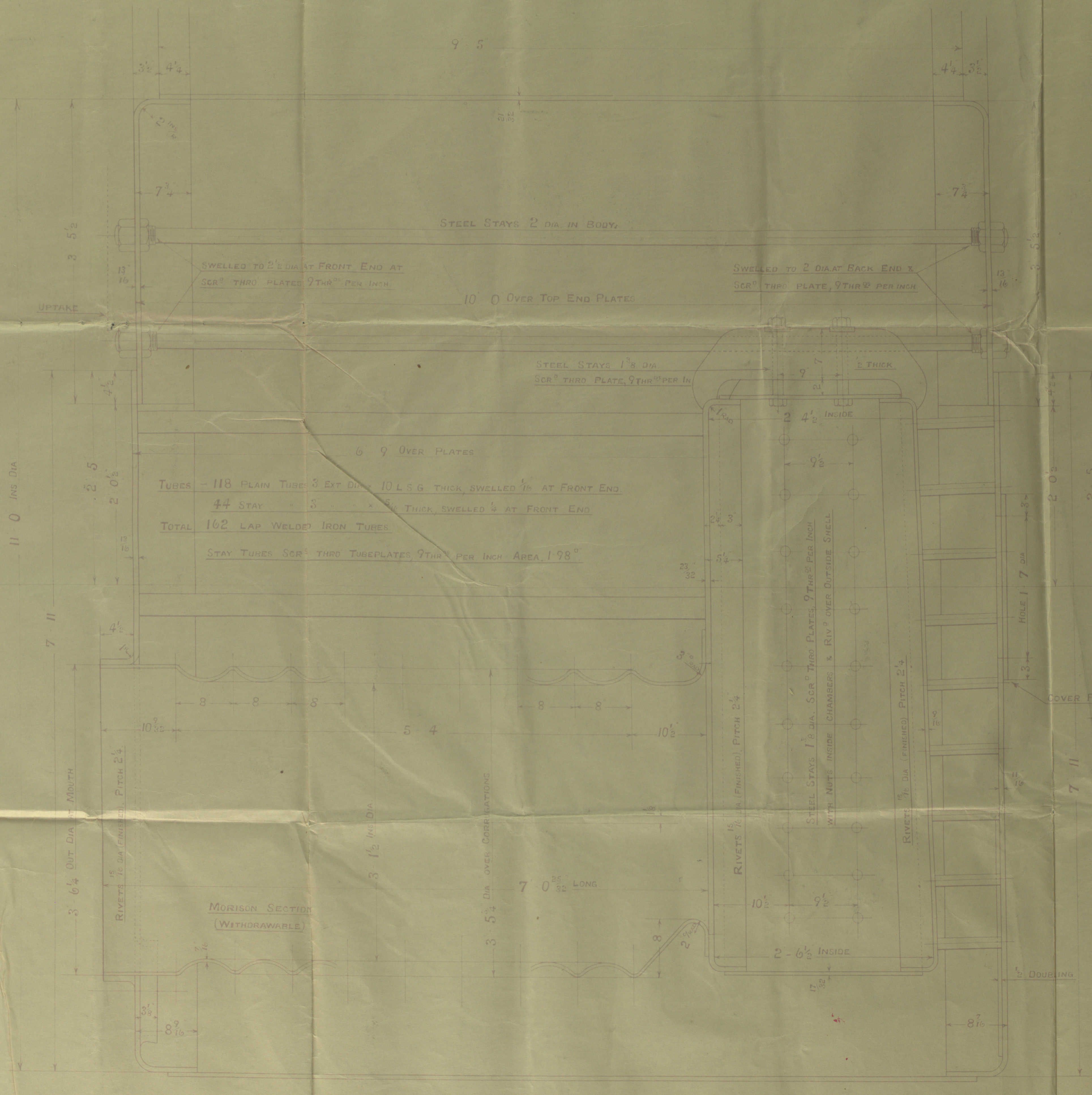
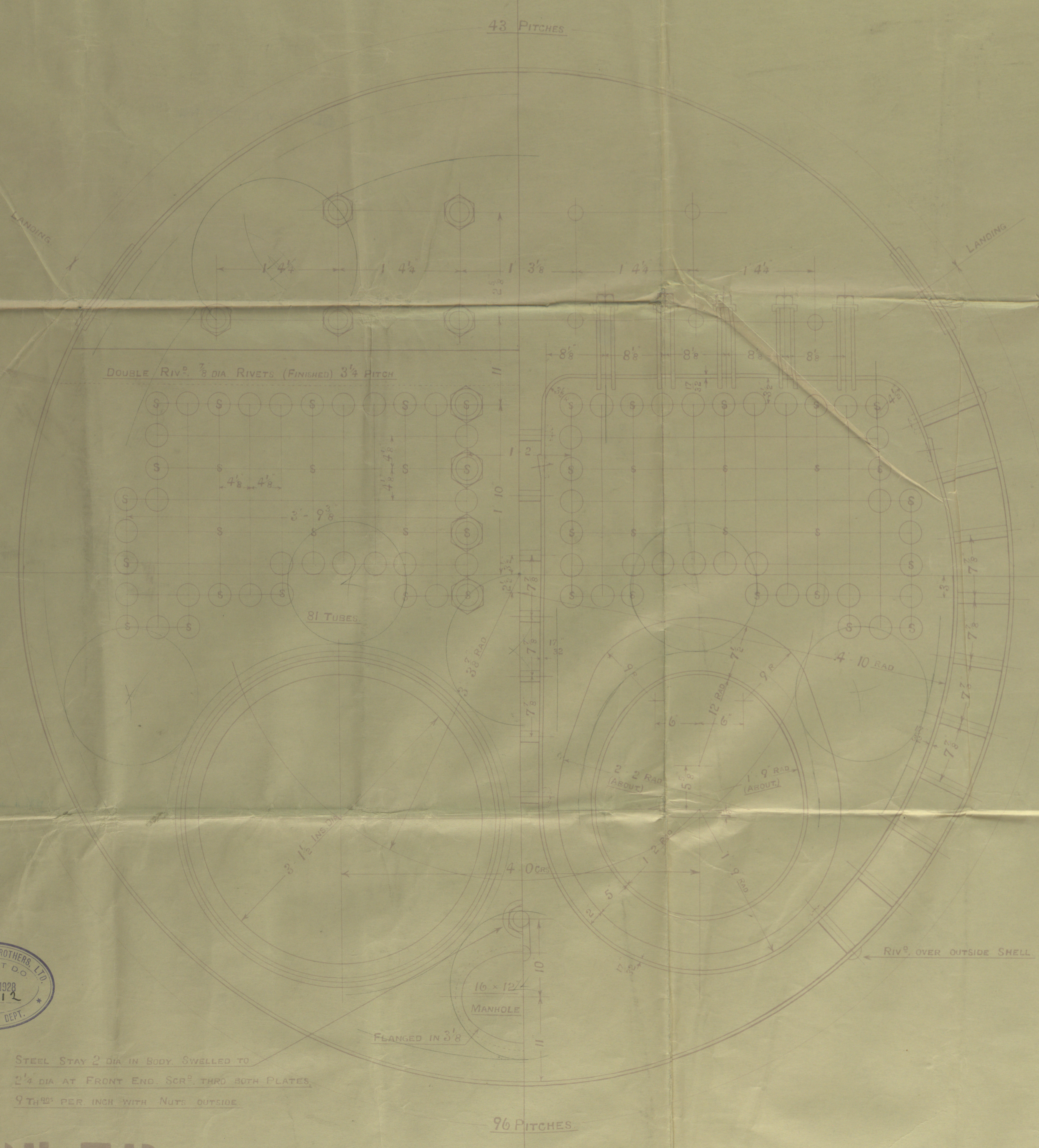


CIRCUMFERENTIAL JOINT
RIVETS 3/8 DIA FINISHED
PITCH 2 7/8" (3 BORE)
PLATE SECTION 70 83
RIVET 50 15 1/2



THREE RIV. DOUBLE BUTT J. 5 RIVETS PER PITCH
SHELL 3/8 THICK RIVETS 3/8 DIA FINISHED PITCH 5 1/2"
PLATE SECTION 86 31 1/2"
RIVET 93 03 1/2" COMBINED WITH 5 RIVET SECTION 11 63 1/2"
INSIDE BUTT J. 5/8"
OUTSIDE 1/2"
TENSILE STRENGTH OF SHELL & BUTT J. 28 TO 32 TONS

PARTICULARS OF BOILER	1 BOILER
TOTAL NUMBER OF PLAIN TUBES	118
STAY TUBES	44
ALL TUBES	162
HEATING SURFACE OF ONE TUBE	5.301 sq ft
IN TUBES	869 sq ft
FURNACES	139
COMBUSTION CHAMBERS	137
TOTAL	1135
AREA THROUGH BOILER TUBES	6.18 sq ft
RATIOS	
WEIGHT OF WATER BOILER	
WORKING PRESSURE (LBS PER SQ INCH)	125
TEST ()	233



WILLY BROWN & BROTHERS LTD
MARSHALL & CO
8 MAR 1928
NO 52312
ENGINEERING DEPT

STEEL STAY 2 DIA IN BODY SWELLED TO 2 1/2 DIA AT FRONT END SCR. THIRD BUTT PLATE 7 THRU PER INCH WITH NUTS OUTSIDE

BOILER.
Nº. 969. D. 13.

SCALE 1 1/2" = 1 FOOT

125 LBS WORKING PRESSURE.
LLOYD'S SURVEY.

Handwritten signature and date

Handwritten signature and date

Bailer

Nº 969

Nº 18171

Lloyd's list

238 lbs

W.P. 125 ..

J.S.C. 18-1-29

"Australina"

GLASGOW REPORT Nº 49090

W5-0099



© 2019

Lloyd's Register
Foundation