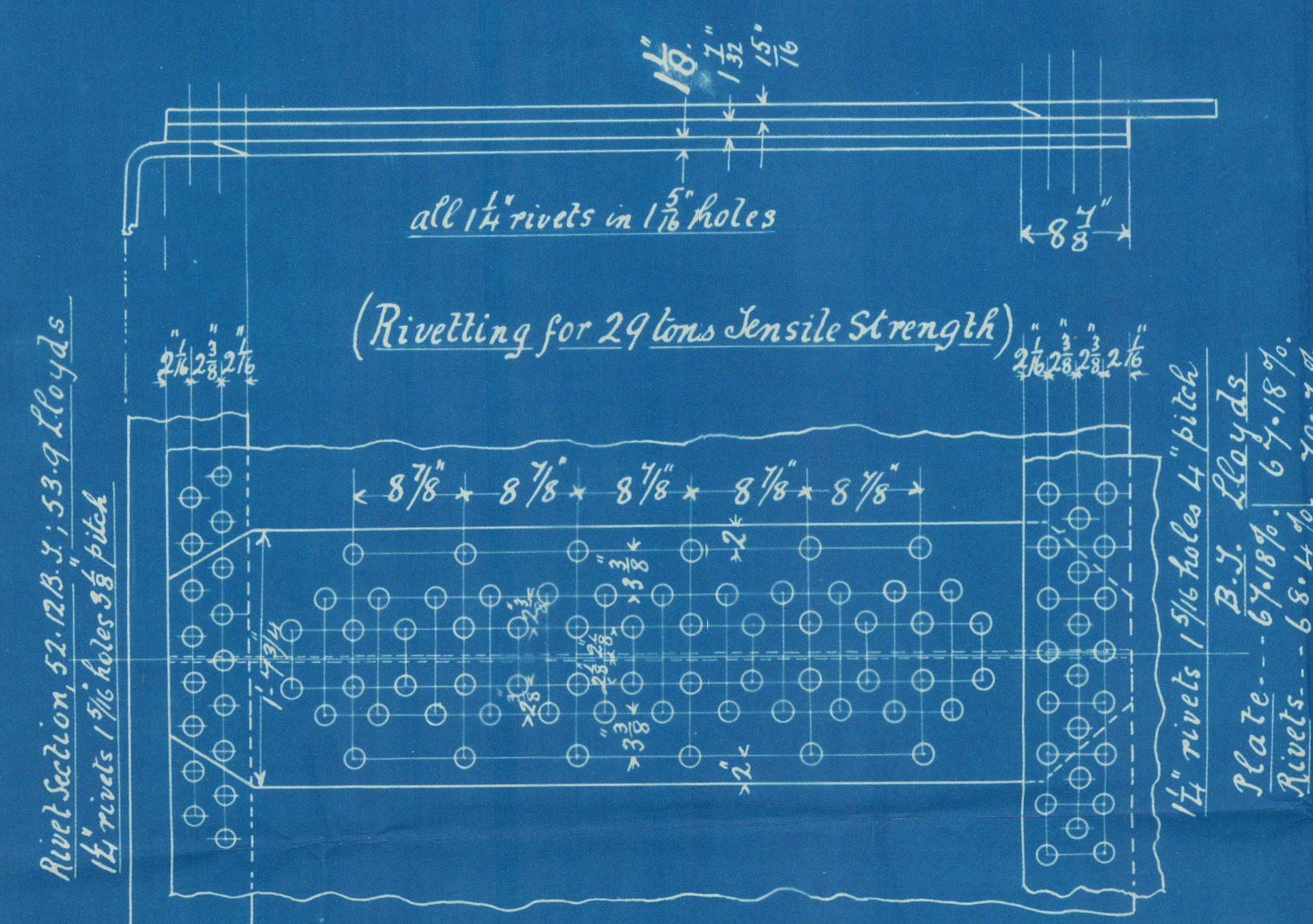


Detail of Hanging Stays
all wrought iron no welding

Manhole in Shell $17\frac{1}{2} \times 12\frac{1}{2}$ " (oval)
MacVeils patent door
& fitted with Compensating Ring



Long-Joint { Plate Rivets
85.211% 91.58% Board of Trade
85.211% 94.3% Lloyd's

Description		one Boiler	two Boilers
Heating Surface: Tubes		2 755	
"	" Furnaces	213	
"	" Back-Jube plates	72	
"	" Sides	192	
Front-tube plates not included		3232	6464
Working Pressure		185 lbs per sq"	
Test	"	350	" " "
Ratios			
Grate Surface to Heating Surface			
Draught area - Grate			
Height of Boiler (without water)			
(with water)			

Boilers to be constructed entirely of steel
except tubes which will be of iron.
Tensile strength of Shell, 29-32 tons
" " " other parts, 26-30 "

465.
Main Boilers
Scale: 1 in = 1 foot.

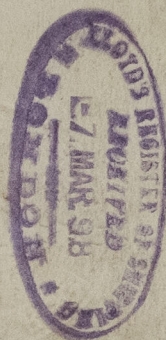
4007.

R. Napier's No 465

Main Boilers

S. S. Eastern.

Spec. No. 16909



© 2021

Lloyd's Register
Foundation

GLS276-0070