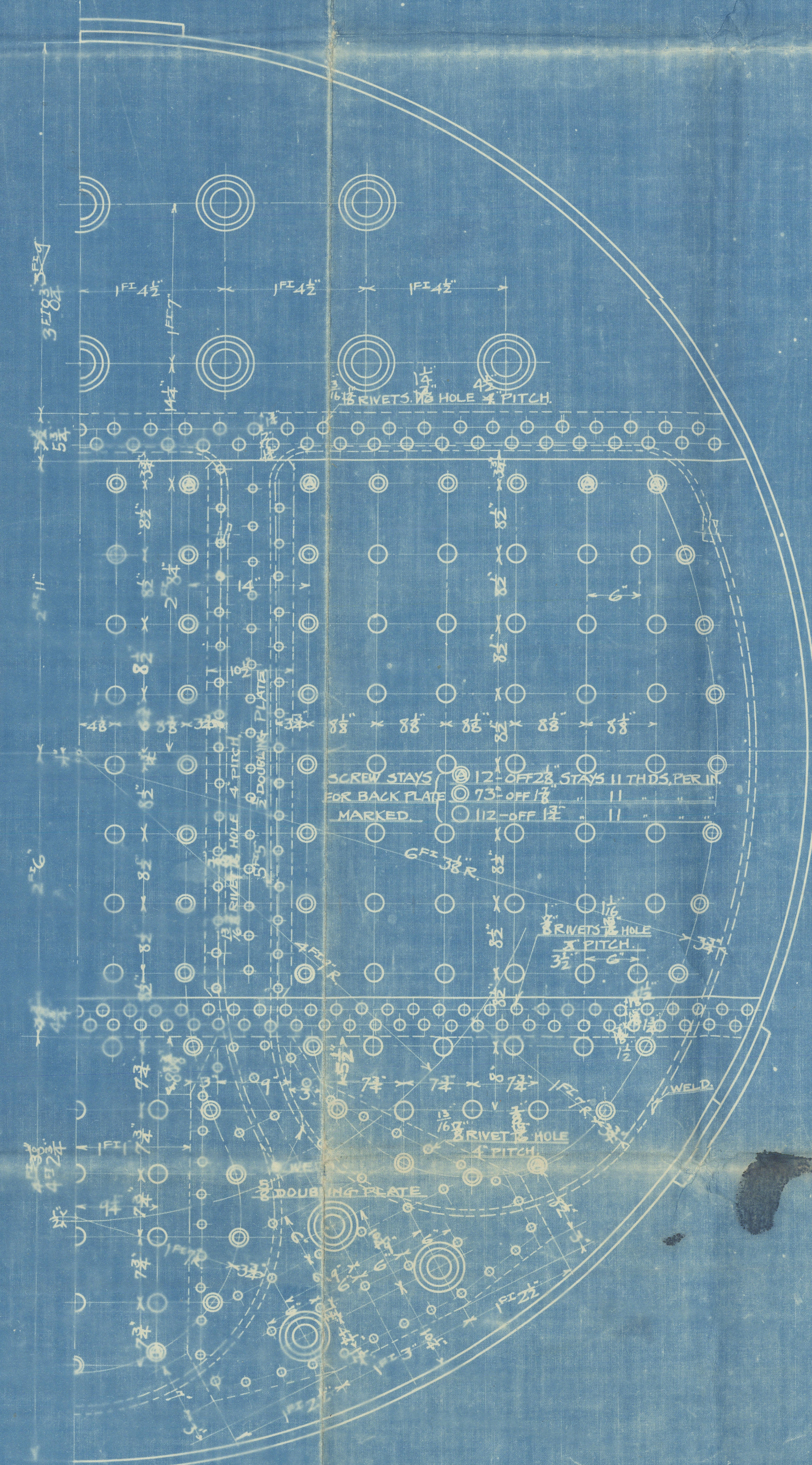
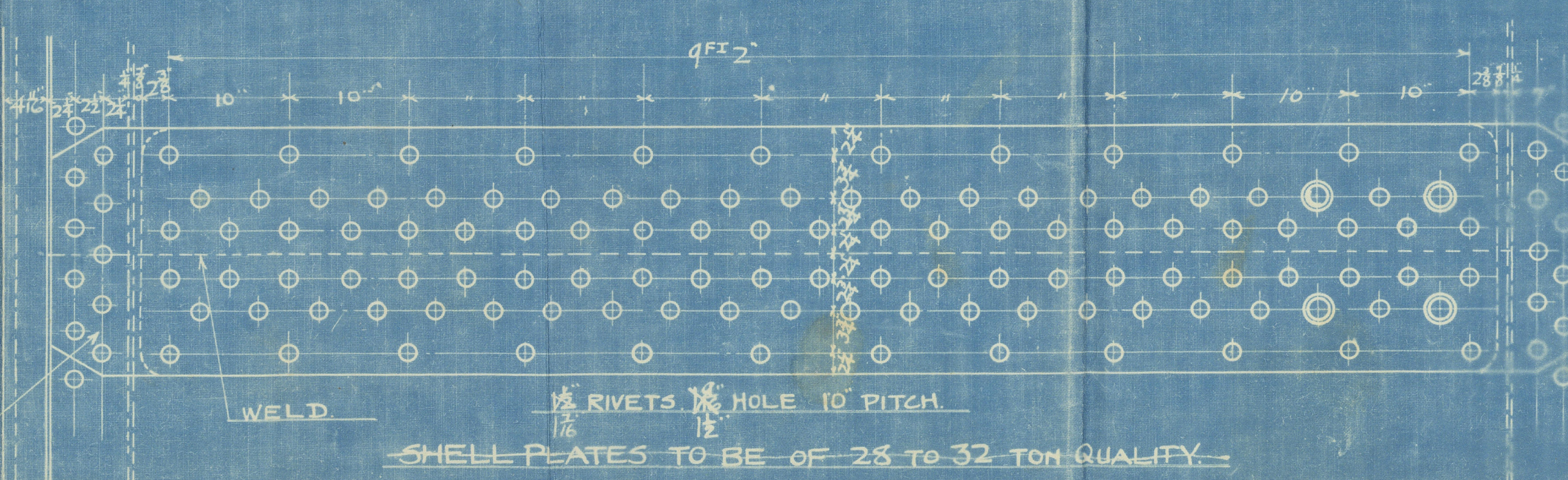
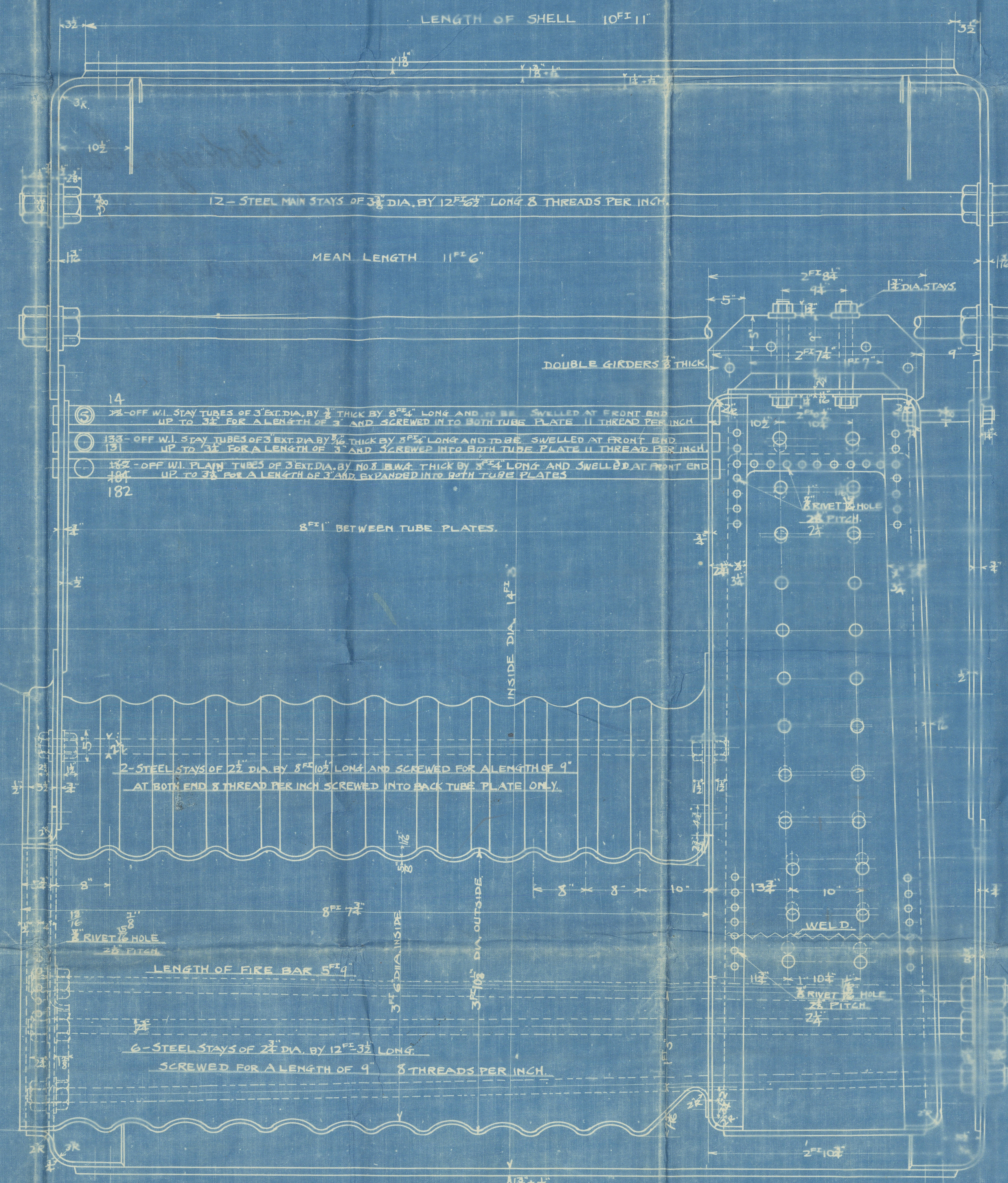


PARTICULARS.	
DIA. OF BOILER (INSIDE)	14' 3"
MEAN LENGTH OF BOILER	11' 6"
INSIDE DIA. OF FURNACE	3' 6"
LENGTH OF FIRE BAR	5' 9"
GRATE AREA	60.4 sq ft
H.S. OF FURNACE	164.4 sq ft
COMBUSTION CHAM.	220.8 sq ft
TUBES	2075.9 sq ft
TOTAL H.S.	2461.1 sq ft
H.S. PER TON	40.747

LONGITUDINAL SEAM.	
DOUBLE BUTT STRAPS, TREBLE RIVETING	
THICKNESS OF SHELL PLATE	1 1/2"
OUTER BUTT STRAP	1 1/2"
INNER	1 1/2"
DIA. OF RIVET	1 1/2"
HOLE	1 1/2"
EFFICIENCY OF PLATE	84.5%
" RIVETS	101.4%
COMBINED EFFICIENCY	89.3%

CIRCUMFERENTIAL SEAM DOUBLE RIVETING  
1 1/2" RIVETS 10" HOLE 10" PITCH



**NO 38-39.**  
**MAIN BOILER.**  
**WORKING PRESSURE 200 LBS.**  
**SCALE 1 INCH TO ONE FOOT.**

**4-OFF EACH SHIP.**

B-1



Bokuryo Maru  
Asano No 39  
Main Boilers

yka 3439.



© 2020

Lloyd's Register  
Foundation

W560-0074