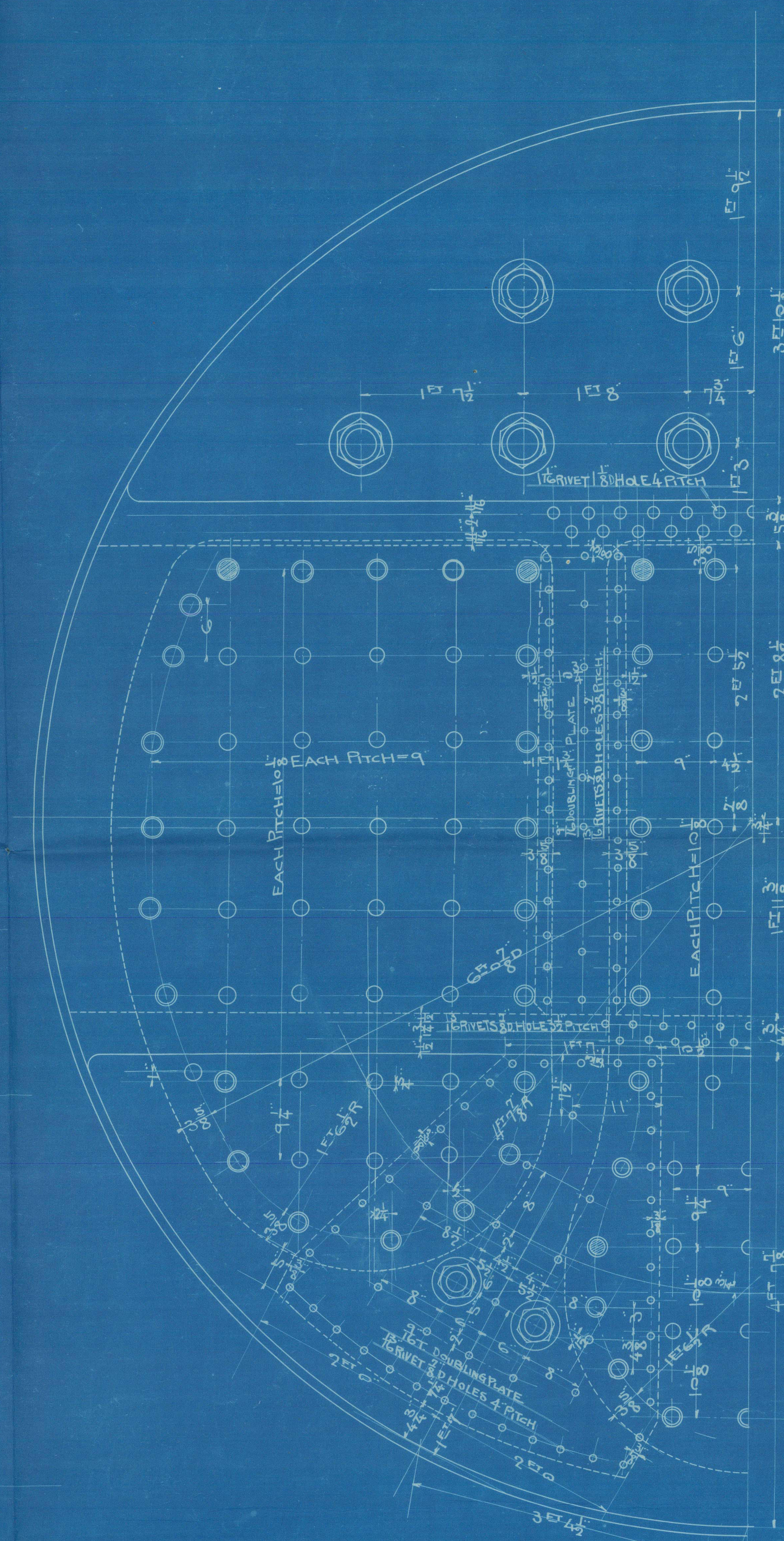


LONGITUDINAL SEAM	
DOUBLE BUTT STRAP TAPERED	
THICKNESS OF SHELL PLATE	1 1/2
OUTER BUTT STRAP	1 1/2
INNER	1 1/4
DIA OF RIVET	1 1/2
HOLE	1 3/4
% OF PLATE	88.5
RIVET	88.5

SCREW STAYS			
MARKS	DIA	PLATE	THREAD
1	2 1/2	8	9
2	1 1/2	6.5	15
3	1 1/4	7.3	18
4	1 1/8	2	33
5	1 1/16	8.4	



PARTICULARS	
MEAN DIA OF BOILER	145.0"
LENGTH	115' 6"
INSIDE DIA OF FURNACE	35' 3 1/2"
LENGTH OF FIRE BARS	55' 6"
G. A.	54.3125
H. S. OF TUBES	1787.35
" " FURNACE	155.3
" " COMB CHAMBER	254.5
TOTAL H.S.	2197.15
H.S./G.A.	40.4

STRENGTH OF SHELL PLATE 28 TO 30 TONS PER SQ INCH
WORKING PRESSURE 200 LBS PER SQ INCH

N^o 277.
MAIN BOILER
SCALE 1 INCH = 1 FOOT

NAGASAKI WORKS MITSUBISHI ZOSSENKAI SHA.

1/5/17
H. KATAGAKI
K. KATAGAKI

Main Boiler.

No. 277.

Nagasaki.

Report No. 1210.

"Kohman Maru"



RETAIN

No. 277



W 1350-0095

© 2020

Lloyd's Register
Foundation

no. 277
man. file.

W1350-0095



© 2020

Lloyd's Register
Foundation