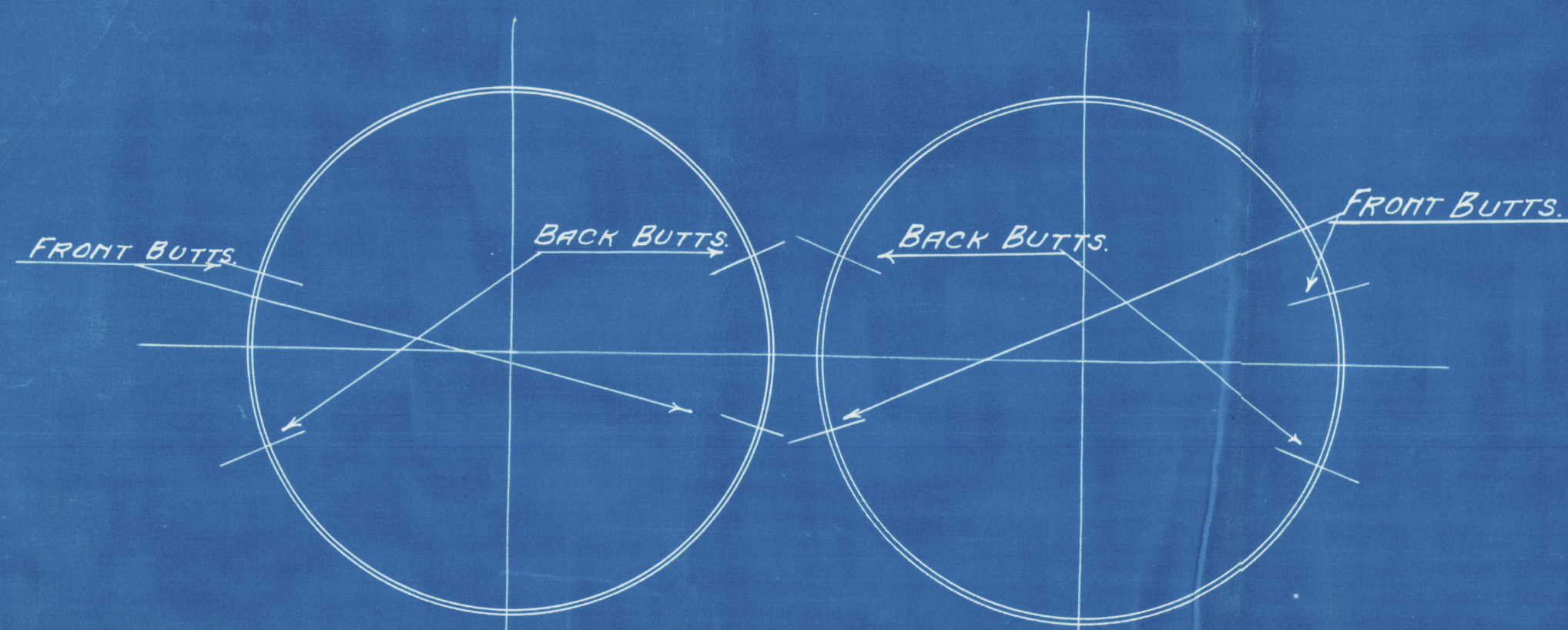


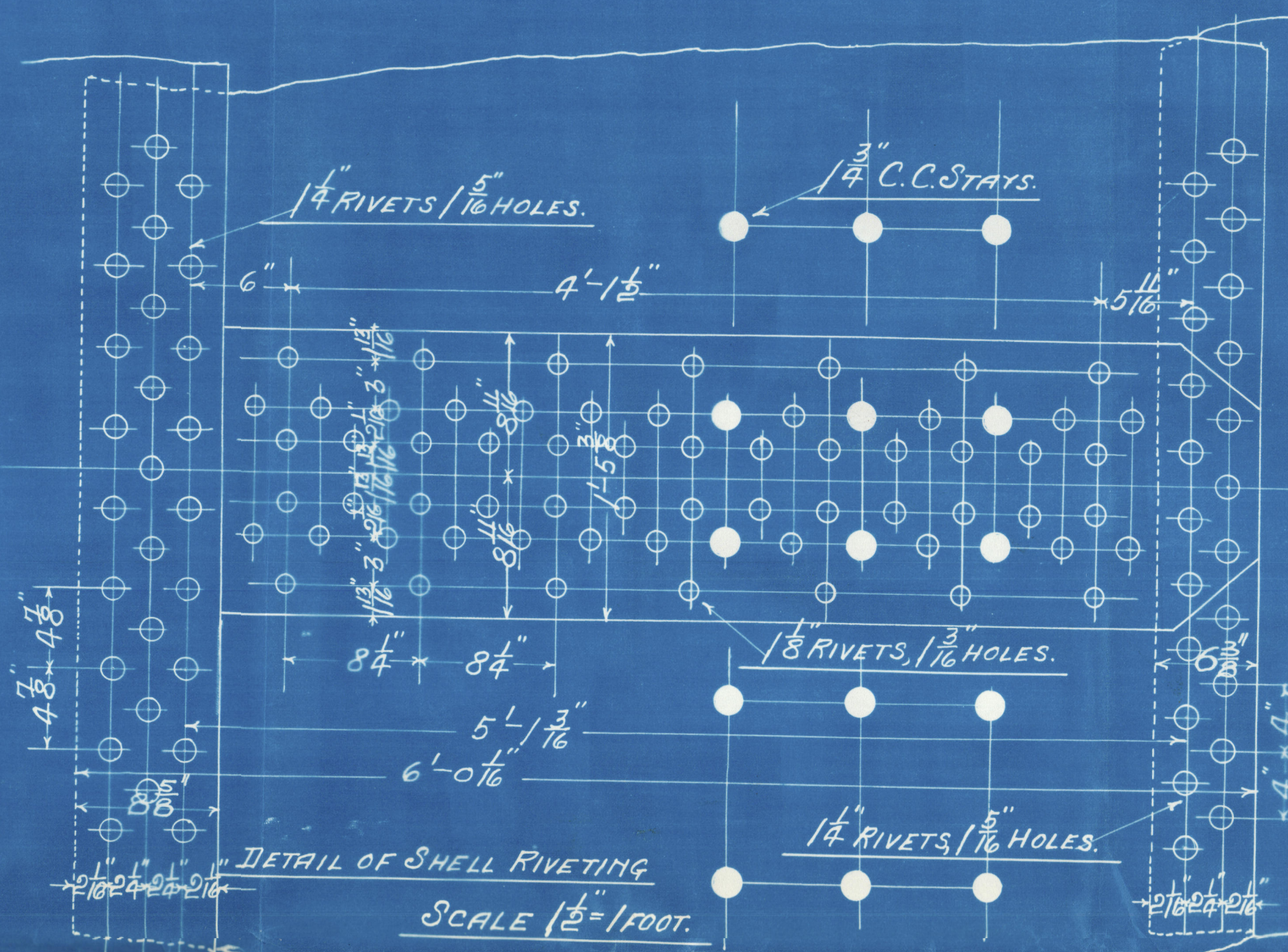
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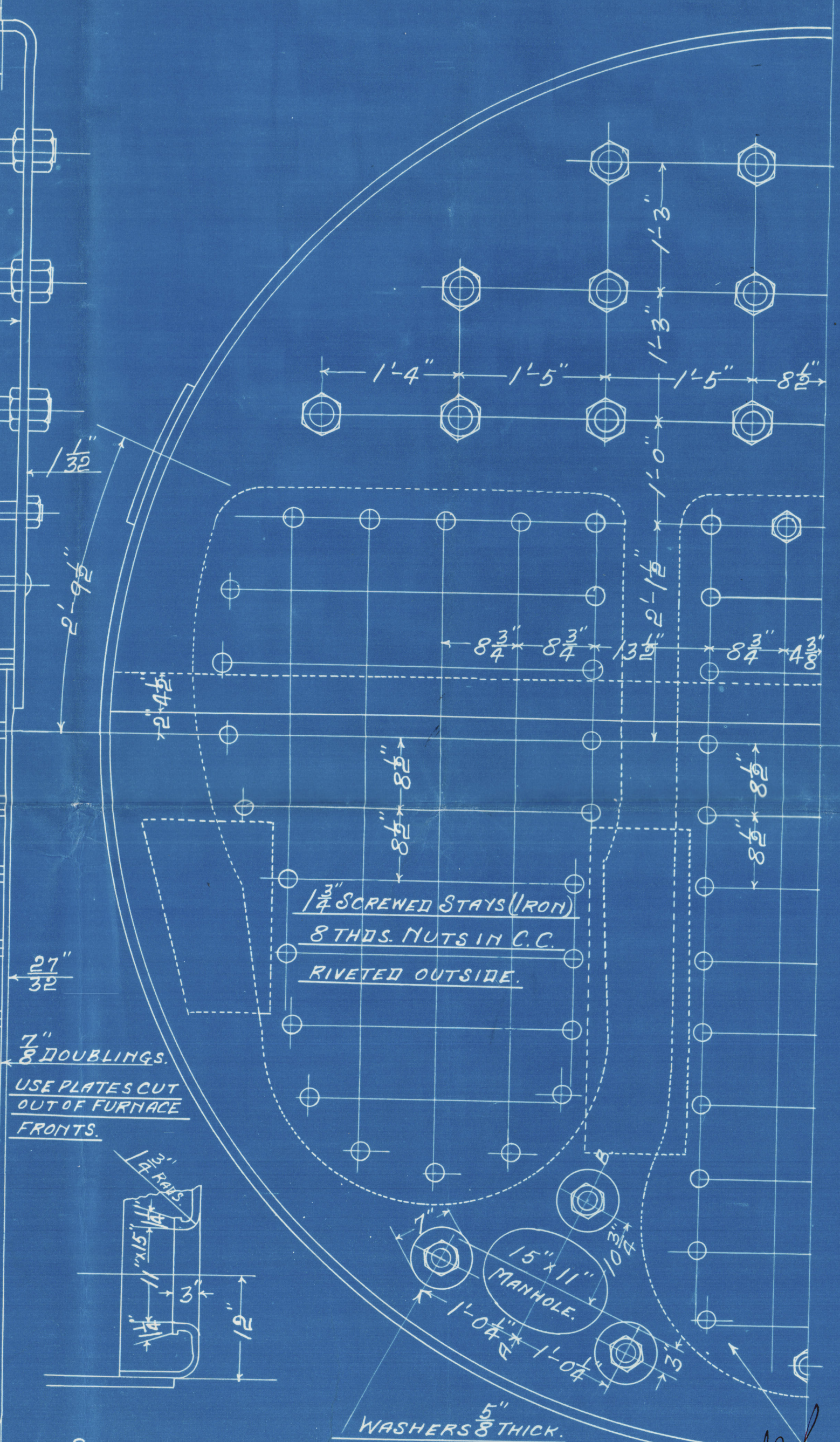
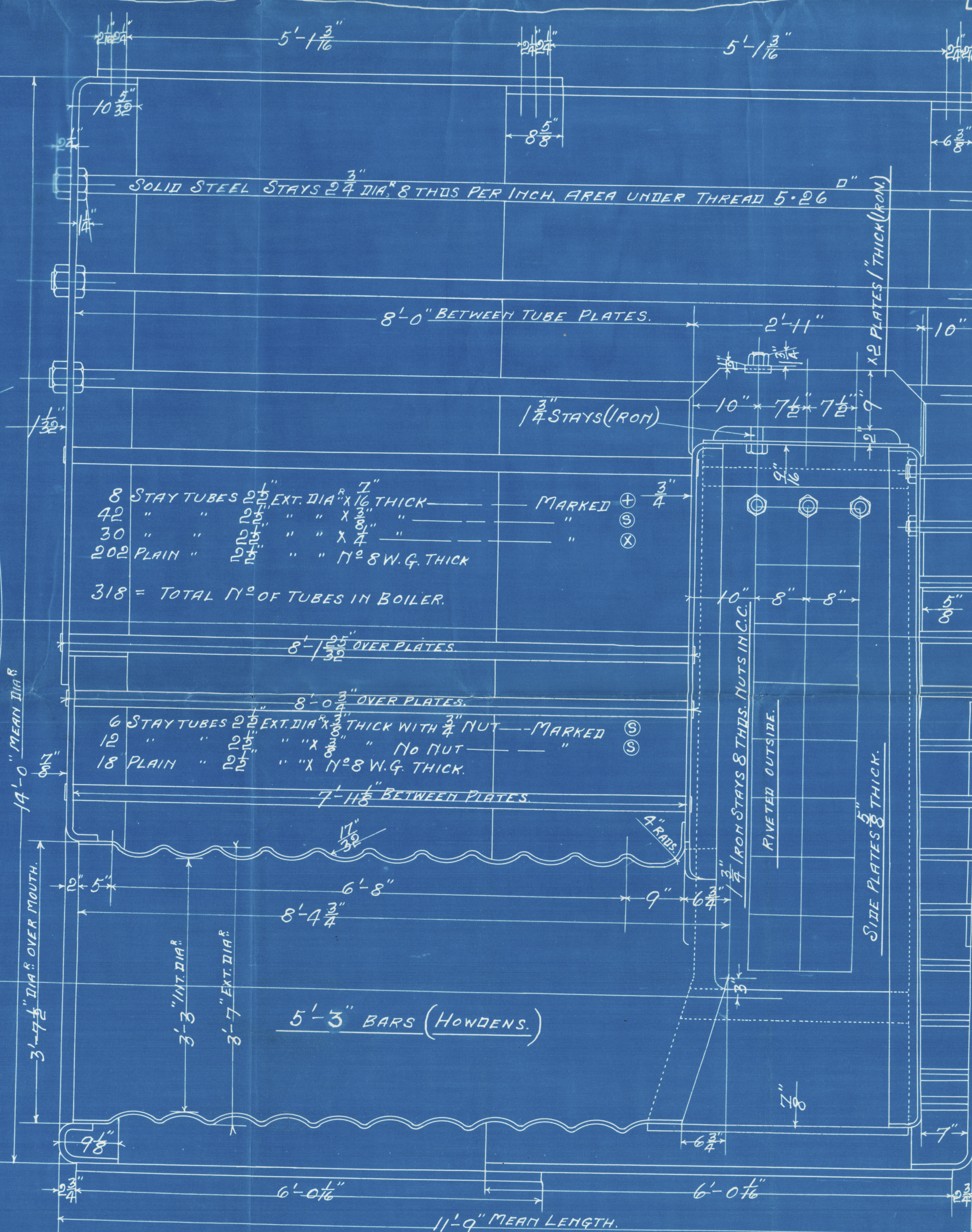
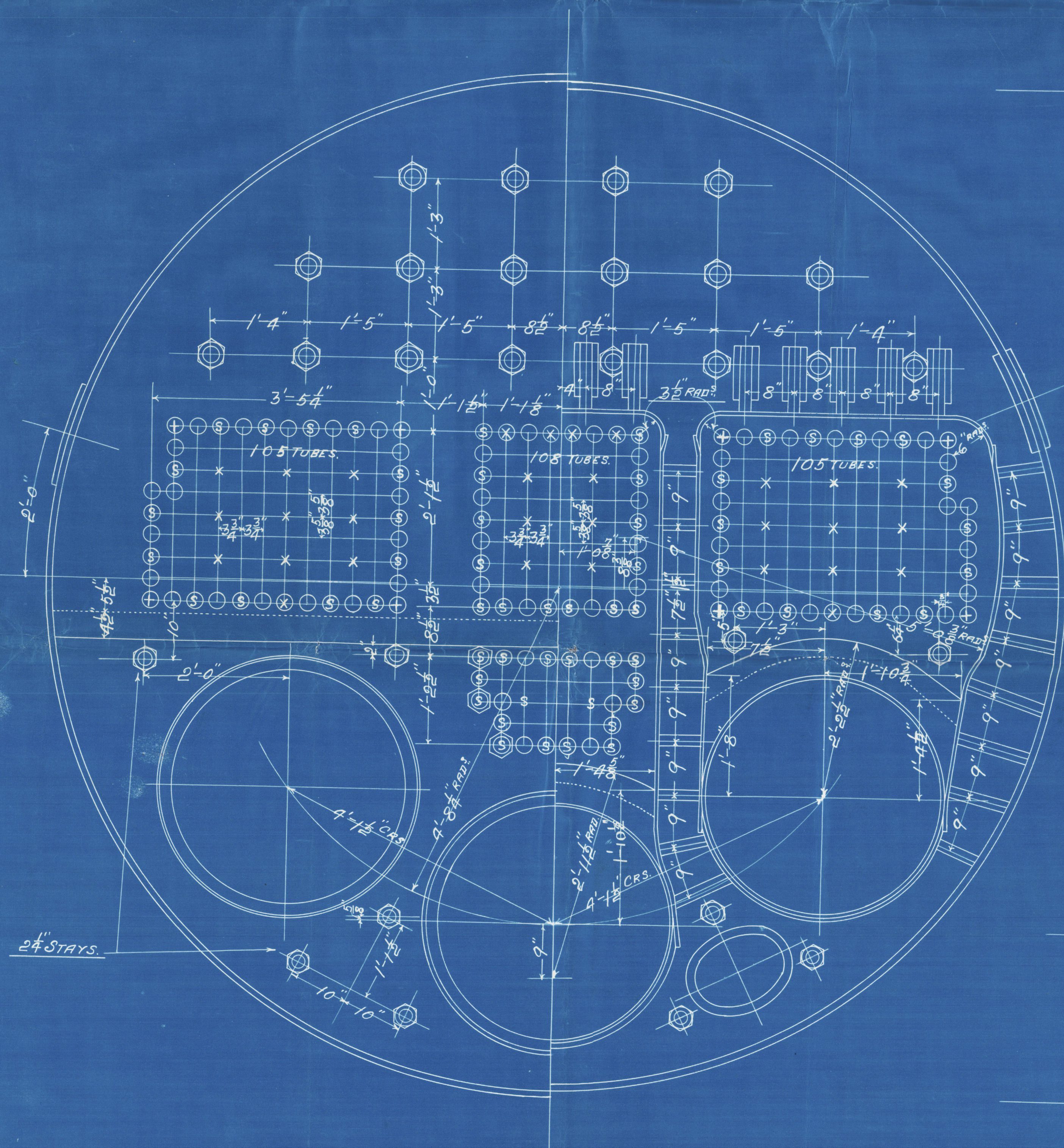
POSITION OF BUTT STRAPS & MANHOLE DOORS.

PARTICULARS / BOILER.

HEATING SURFACE TUBES	1665#
" 3 COMB CHAR'S	230#
" 3 FURNACES	157#
" TOTAL	2052#
GRATE AREA (5'-3" BARS)	51.18#
AREA THRO TUBES	7.47#
RATIO H.S. G.A.	40.8
" AREA THRO TUBES	6.85
STEAM SPACE	423 CUB FEET
FOR TWO BOILERS	
TOTAL HEATING SURFACE	4104#
TOTAL GRATE AREA.	102.375#



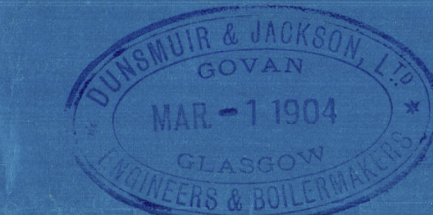
RIVETING.	
LONGITUDINAL SEAM.	
SHELL 1/2" RIVETS 1/8" HOLES 1 1/2" PITCH 8 1/2" PLATE %85.6 RIVET %86.3	
DOUBLE BUTT STRAPS 1" THICK SHELL PLATES & BUTT STRAPS TO HAVE A MAXIMUM TENSILE STRENGTH OF 32 TONS & A MINIMUM OF 28 TONS PER SQ. INCH.	
CIRCUMFERENTIAL SEAMS	
MID SEAM	END SEAMS.
RIVETS 1 1/4" HOLES 1 1/2" PITCH 4 3/8"	RIVETS 1 1/4" HOLES 1 1/2" PITCH 4"
PLATE %73 RIVET %61	PLATE %67 RIVET %49.7
ALL HOLES DRILLED IN PLACE	
BOILER STEEL TUBES & GIRDERS IRON	
M ^c NEILS 16X12 MANHOLE DOOR & RING IN SHELL	
UNDER LLOYD'S SURVEY FOR A WORKING PRESSURE OF 180 LBS. PER SQ. INCH.	



2 STEEL BOILERS THUS FOR N^o 275 REPEAT FOR N^o 276.

12/2/04.

SCALE 1" = 1 FOOT.



Duncan & Jackson

275-276



"St. Irene"

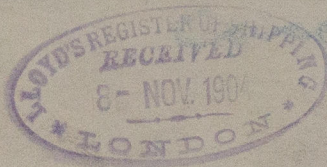
"St. Jerome"

"Saint Irene"

Glasgow nht no 22244

"Saint Jerome"

Glasgow. nht no 22566



RETAIN



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