

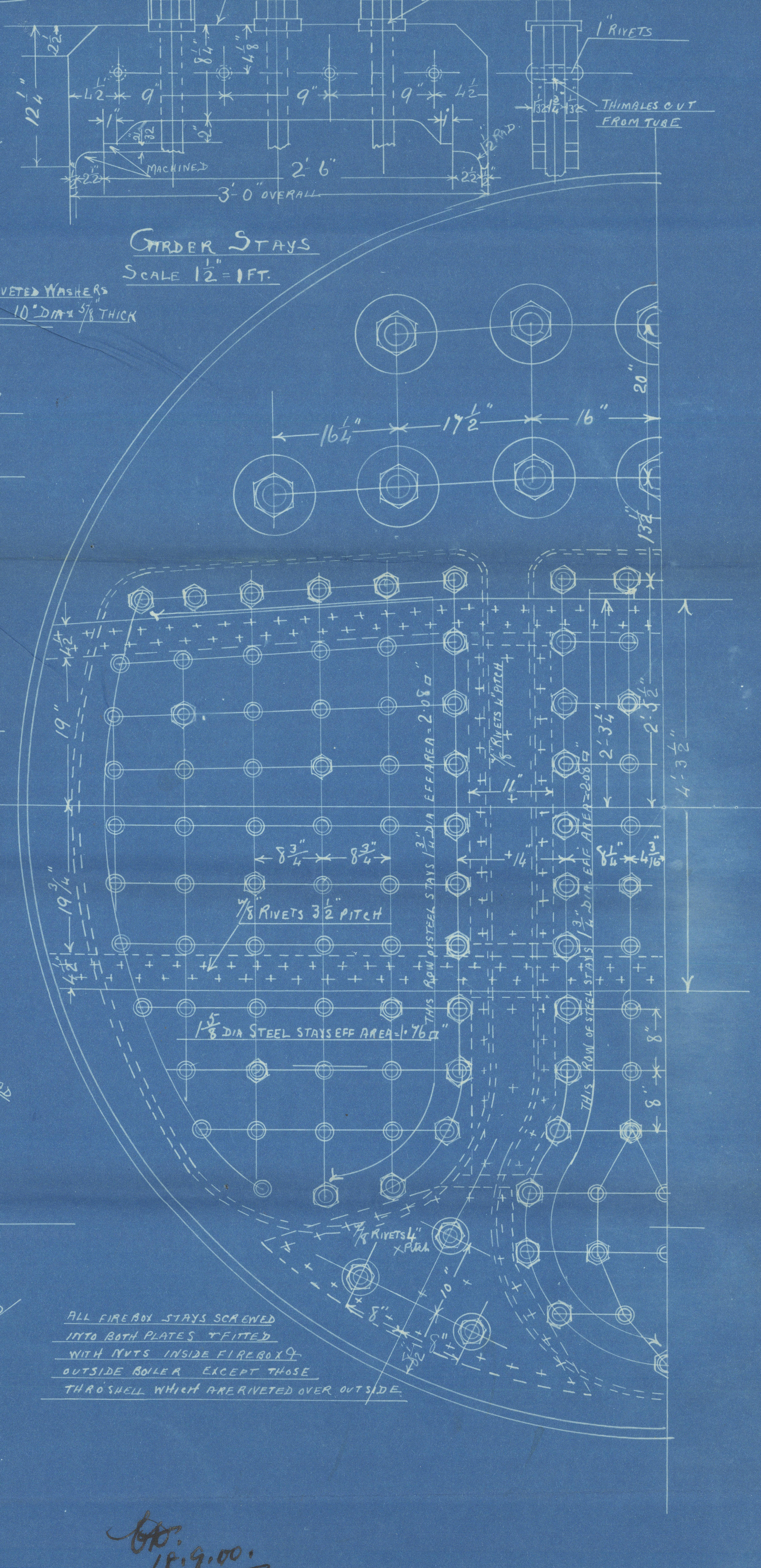
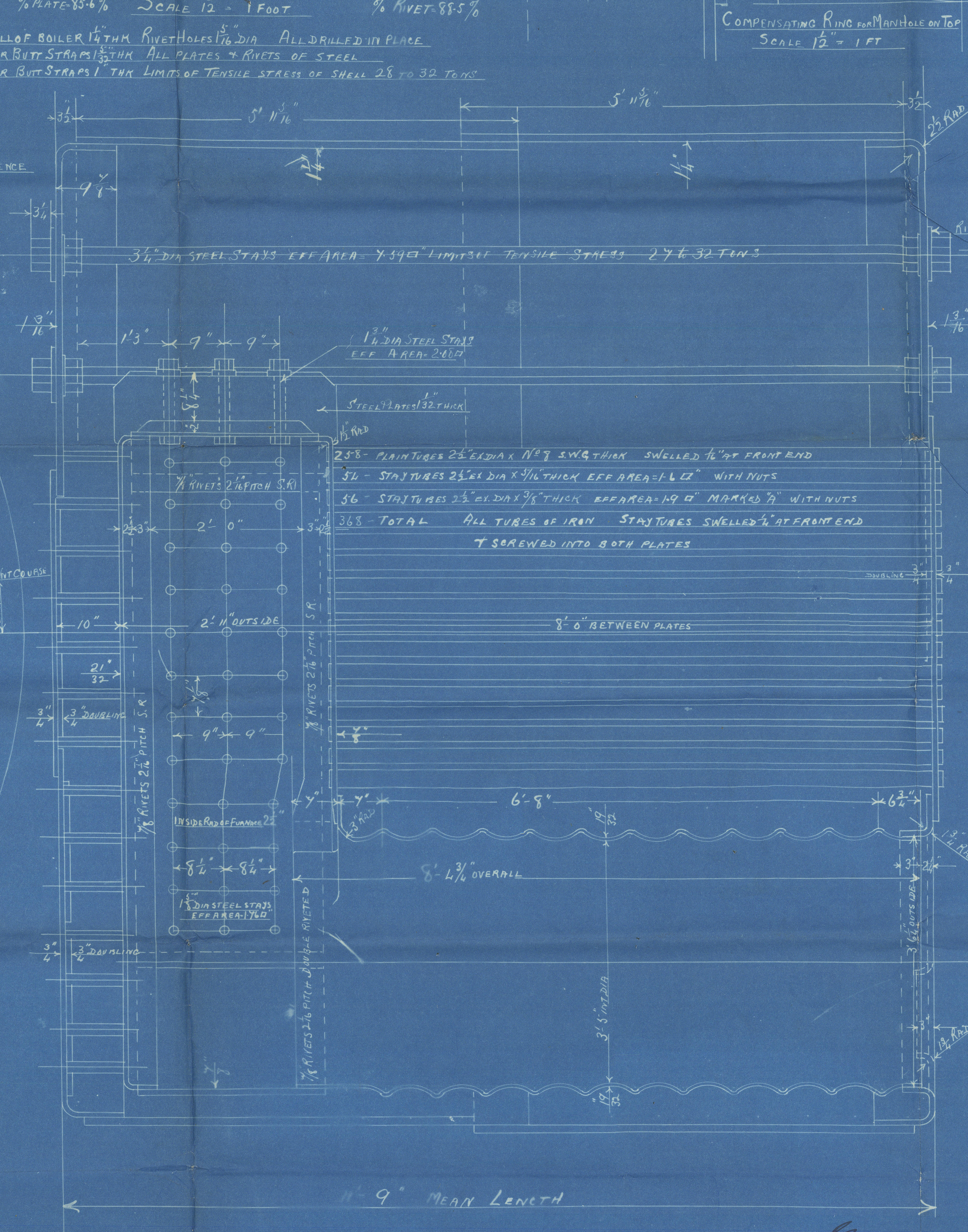
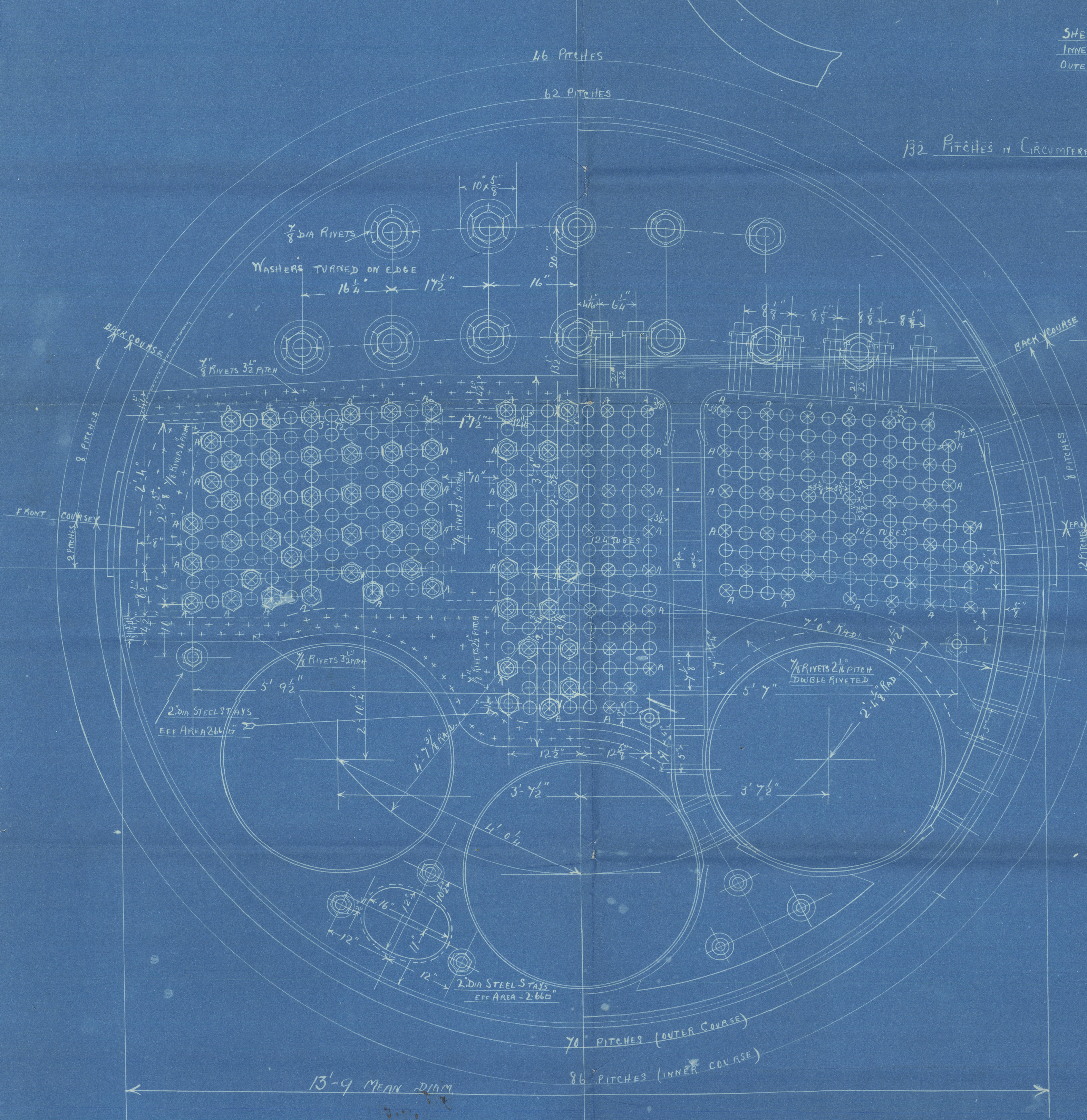
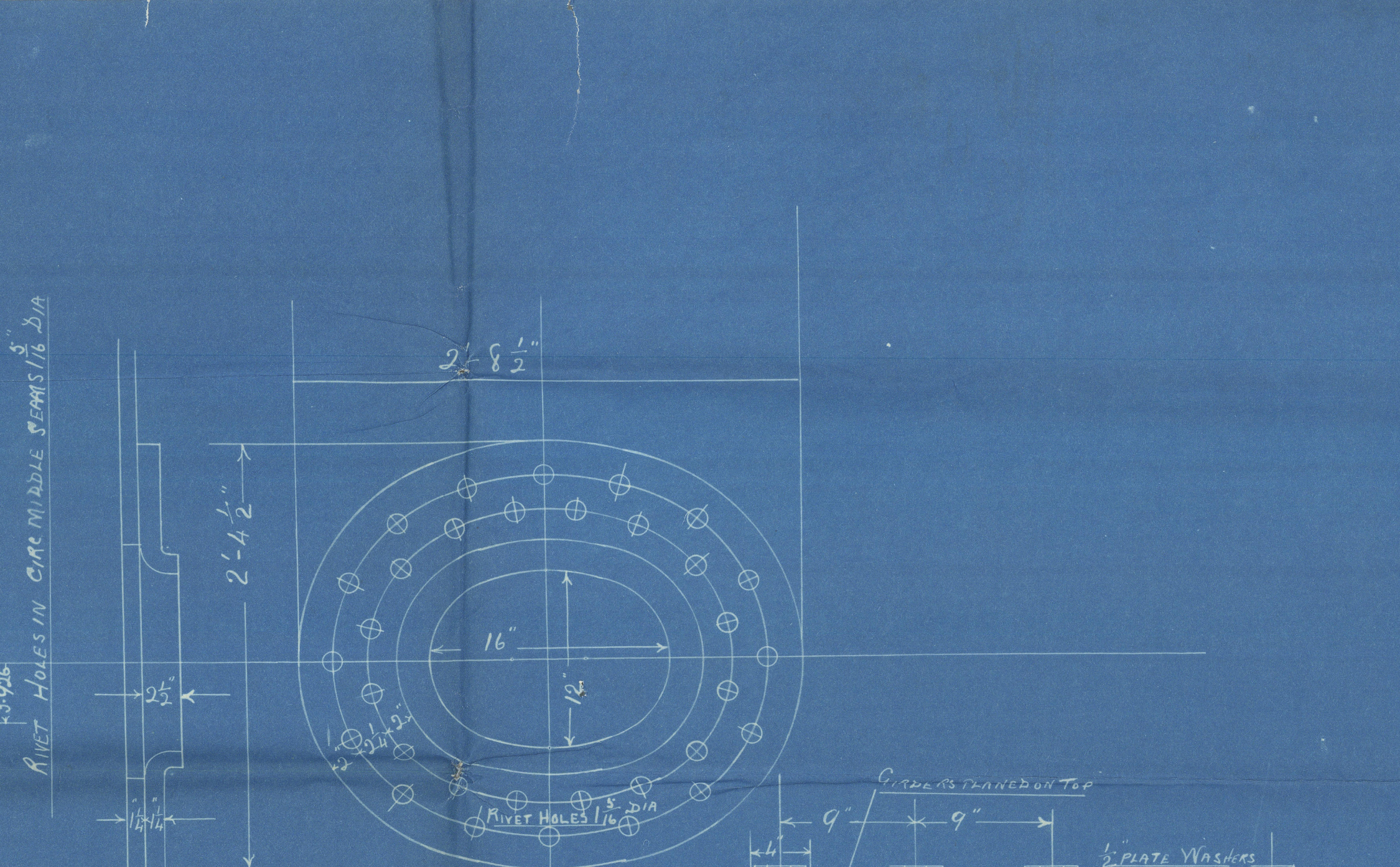
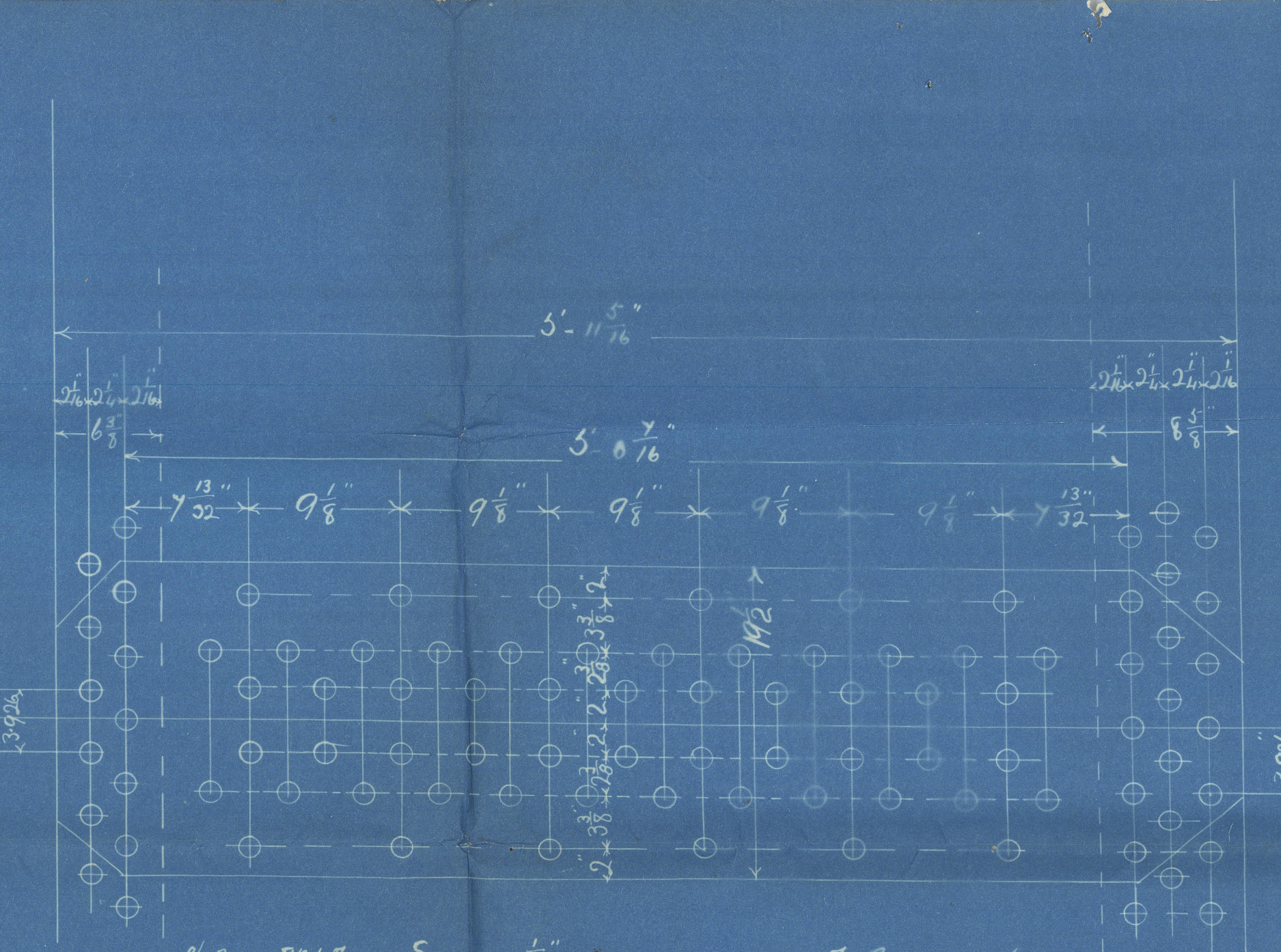
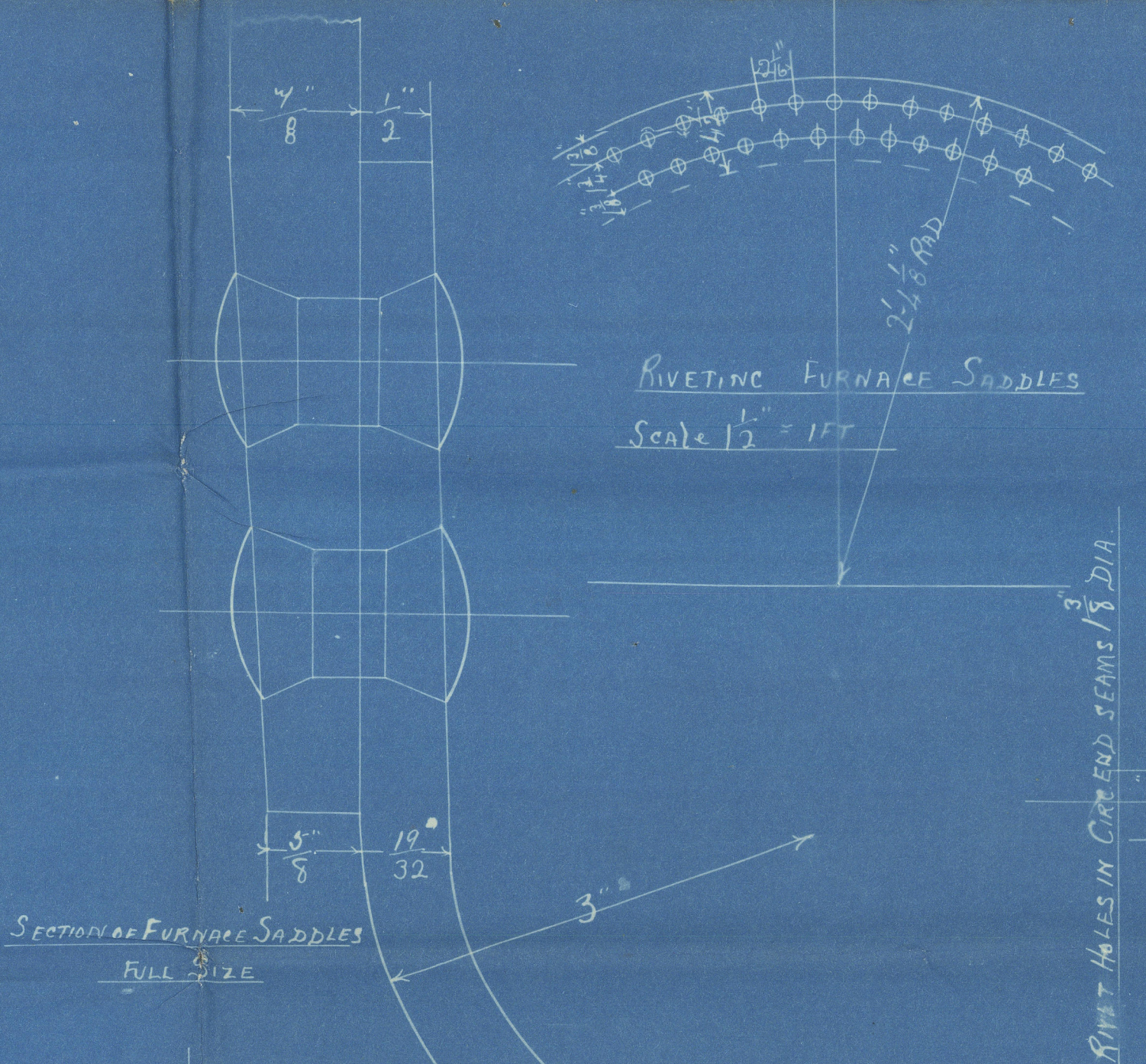
Mr
19.9.00

THICKNESS OF PLATES

SHELL OF BOILER	Steel	1 1/2"
INNER BUTT STRAPS	"	1 3/4"
OUTER BUTT STRAPS	"	1"
TOP FRONT & BACK	"	1 1/2"
FRONT TUBE PLATE	"	3/4"
CENTRE BACK	"	3/4"
BUTT FRONT	"	3/4"
BUTT BACK	"	3/4"
BACK TUBE PLATE	"	3/4"
FURNACES	"	1 1/2"
FIREBOXES TOP	"	3/4"
" SIDES	"	3/4"
" BACK	"	3/4"
" BOTTOM	"	3/4"
DOUBLING FRONT TUBE PLATE	"	3/4"
" CENTRE BACK	"	3/4"
" BUTT BACK	"	3/4"
" MANHOLE TOP	"	1 1/4"

SURFACES

368 TUBES 2 1/2" DIA X 19' 9 1/2" L	5776.4
FURNACES	150.5
FIREBOXES	213.4
TOTAL H.S.	6010.3
GRATE AREA	50.4
WATER SURFACE	135.32
STEAM SPACE	11.35
AREATHRU TUBES	11.35
RATIO GRATE TO HEATING SURFACE	1:13.52
" " TUBE " WATER "	1:13.52
" " " STEAM SPACE "	1:13.52
" AREATHRU TUBES	1:13.52
% BOILER ABOVE FIREBOXES	29.6%
WEIGHT OF WATER IN BOILER	11.35
LENGTH OF FIREBARS	4' 9"



DG NO 101

WORKING PRESSURE 200 LBS

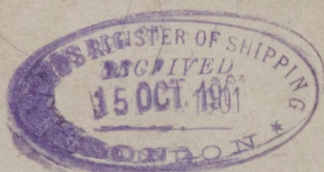
MAIN BOILER N° 342

3 OFF

J. V. Lowman & Co
No 342
of "Indrasamha"



Gls. rpt. No 19 30 3.



RETAIR



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Lloyd's Register
Foundation

W558-0144