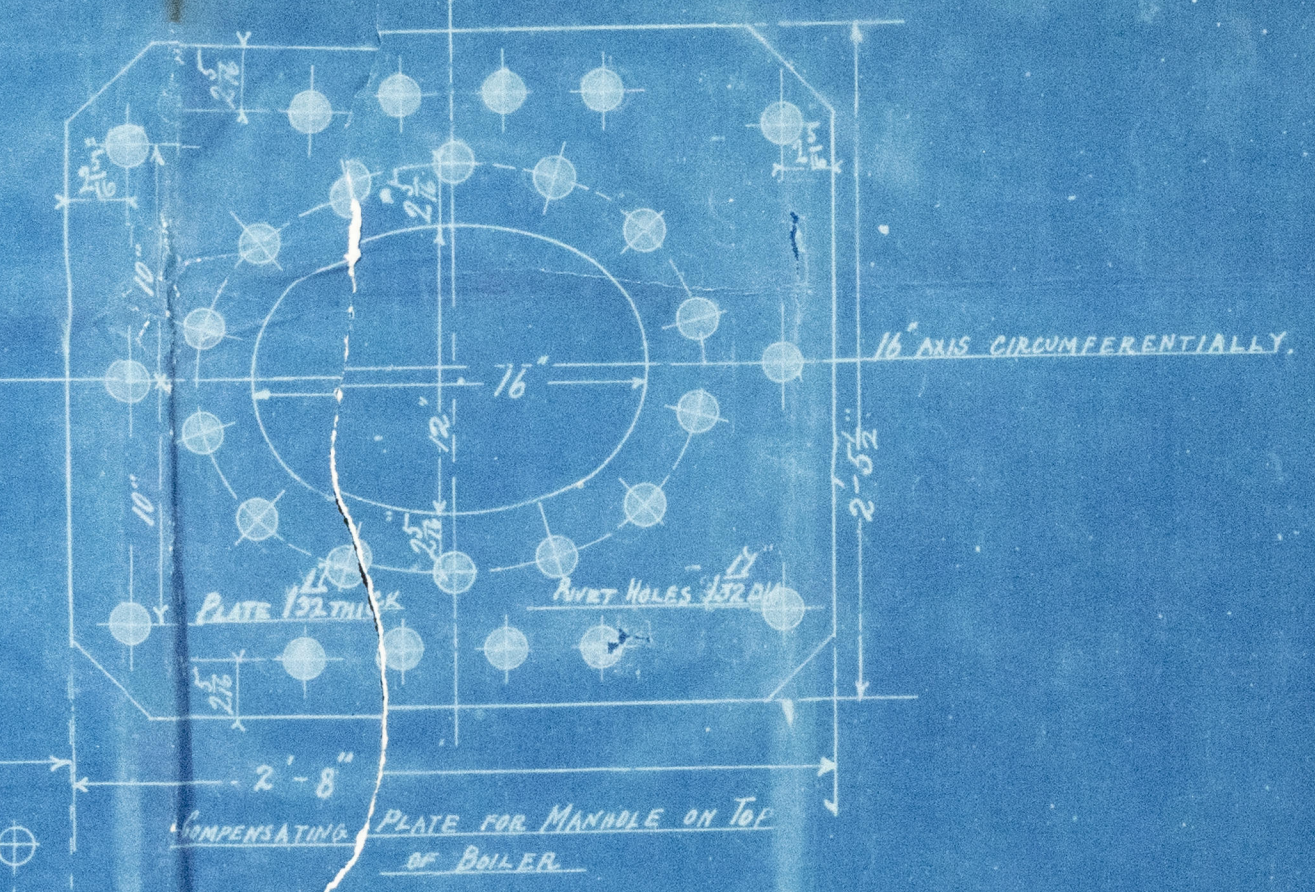


10-28
 2-12-97
 H.

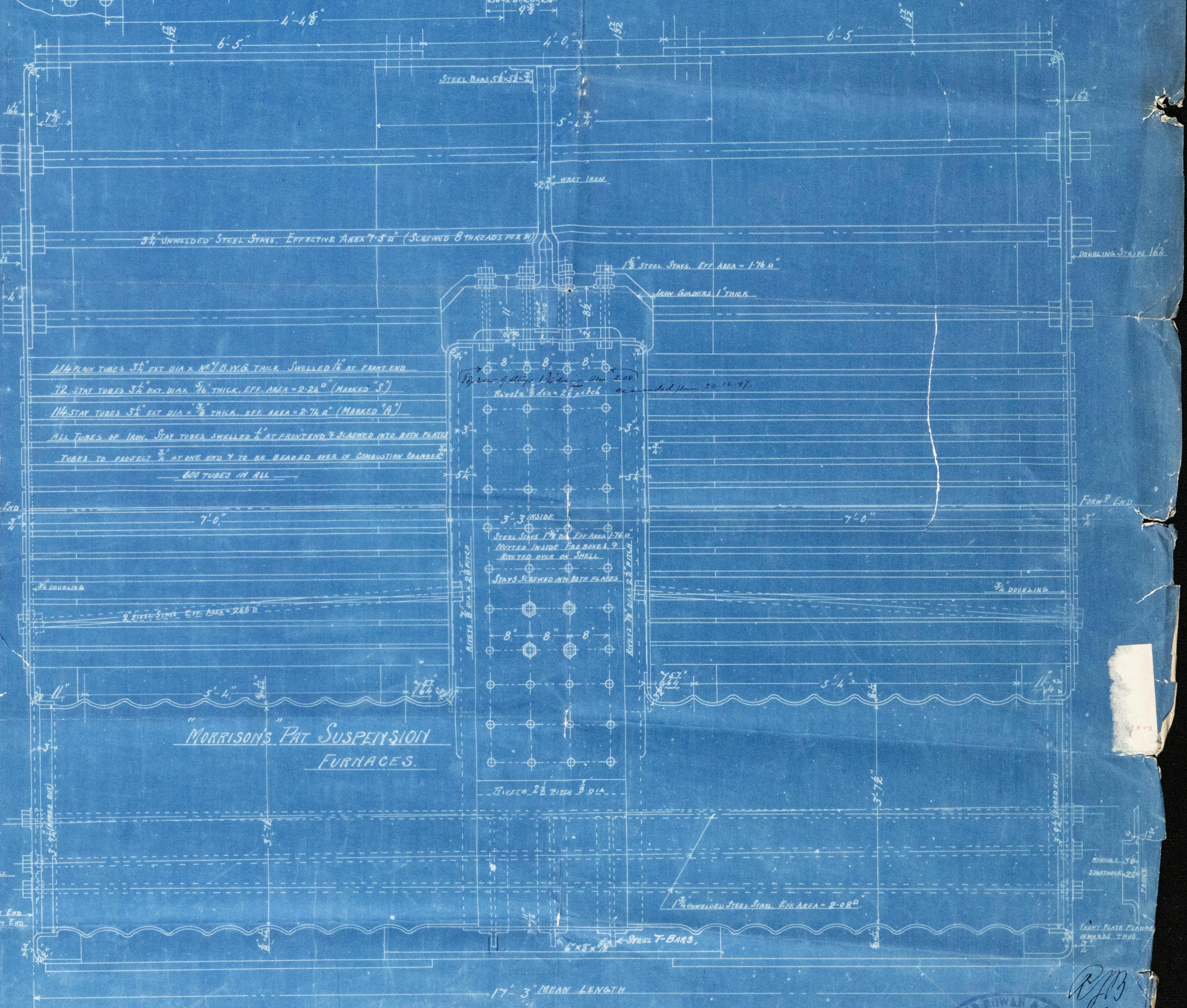
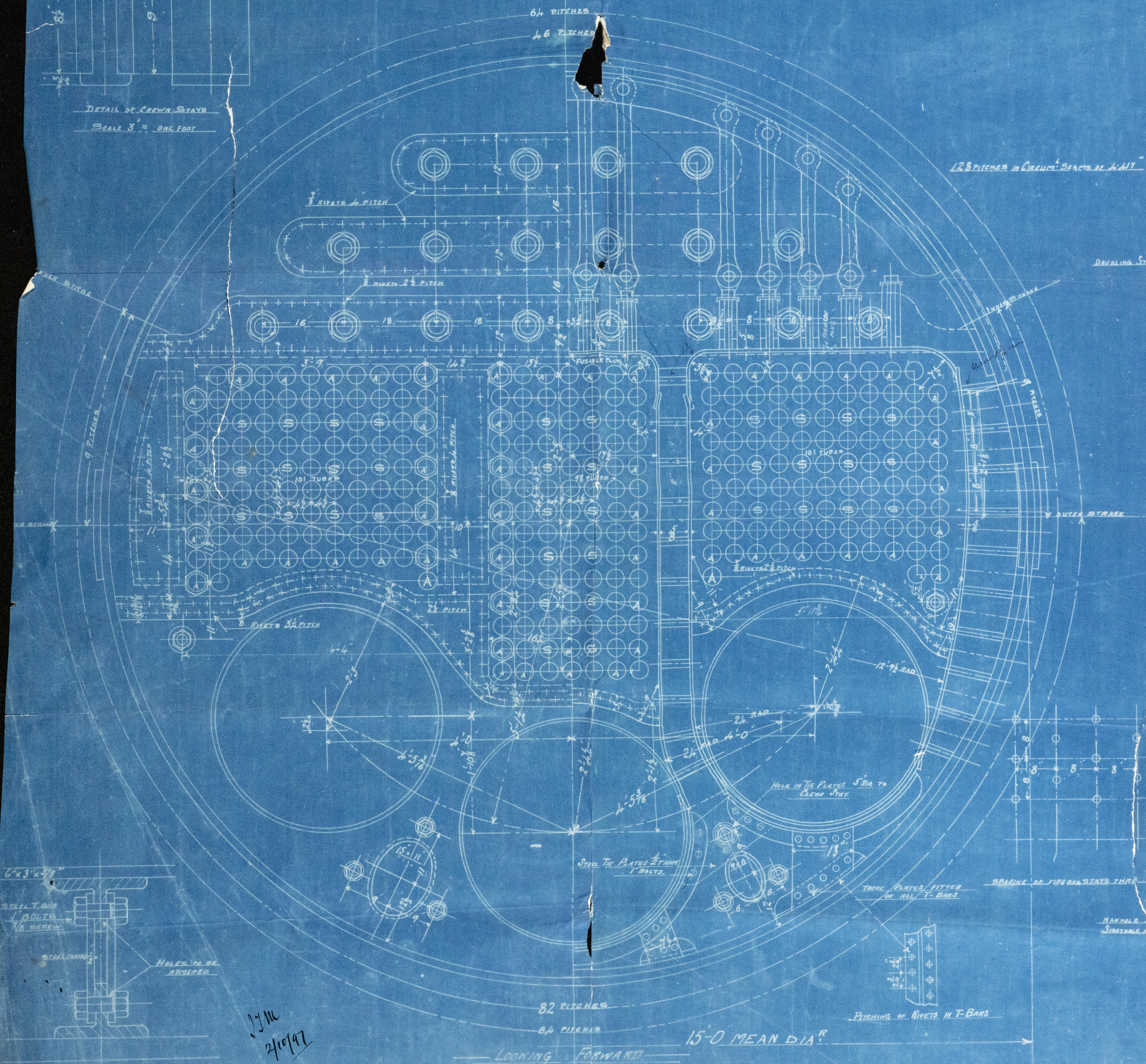
THICKNESS OF PLATE	
SHELL OF BOILER	1/2" STEEL
SHELL BUTT STRAPS (INSIDE)	1 1/2" 11
2" (OUTSIDE)	1 1/2" "
TOP FRONT & BACK	1 1/2" "
FRONT TUBE PLATES	1 1/2" "
BOTTOM ENDS	1 1/2" "
FURNACES	1 1/2" "
BACK TUBE PLATES	1 1/2" "
SIDES & TOP OF FURNACES	1 1/2" "
BRETHING DE DO.	1 1/2" "
DOWNLINERS TOP FRONT & BACK	1 1/2" "
NO. OR FRONT TUBE PLATES	1 1/2" "
NO. MANHOLE OR TOP	1 1/2" "

HEATING SURFACE IN ONE BOILER	
600 TUBES 3 1/2" EXT DIA	5805.6
FURNACES	265.6
FIREBOXES	150.6
TOTAL	6221.8
GRATE SURFACE IN ONE BOILER	
FIREBOXES 5-9 LONG	125.0625

SHELL PLATES 1/2" THICK INSIDE BUT STRAPS 1 1/2" THICK OUTSIDE STRAPS 1 1/2" THICK
 RIVET HOLES 1 1/2" DIA. DRILLED IN PLACE. ALL PLATES & RIVETS OF STEEL
 1/2" PLATE SECTION 84.69 1/2" RIVET SECTION 86.5
 MINIMUM TENSILE STRENGTH OF SHELL PLATES = 28 TONS
 RIVET HOLES IN MIDDLE OF JOINTS 1 1/2" DIA.



NOTE: ALL PLATES TO HAVE MARKERS BRAND ON OUTSIDE.



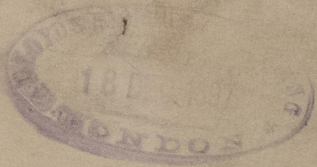
13M
 2/1/97

WORKING PRESSURE 200 LBS SCALE 1 INCH TO THE FOOT

MAIN BOILER NO. 306

2 OFF

27/19/97
 20/9/97
 R. J. B.

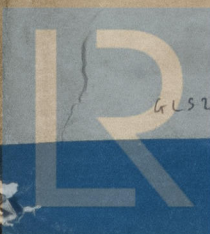


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