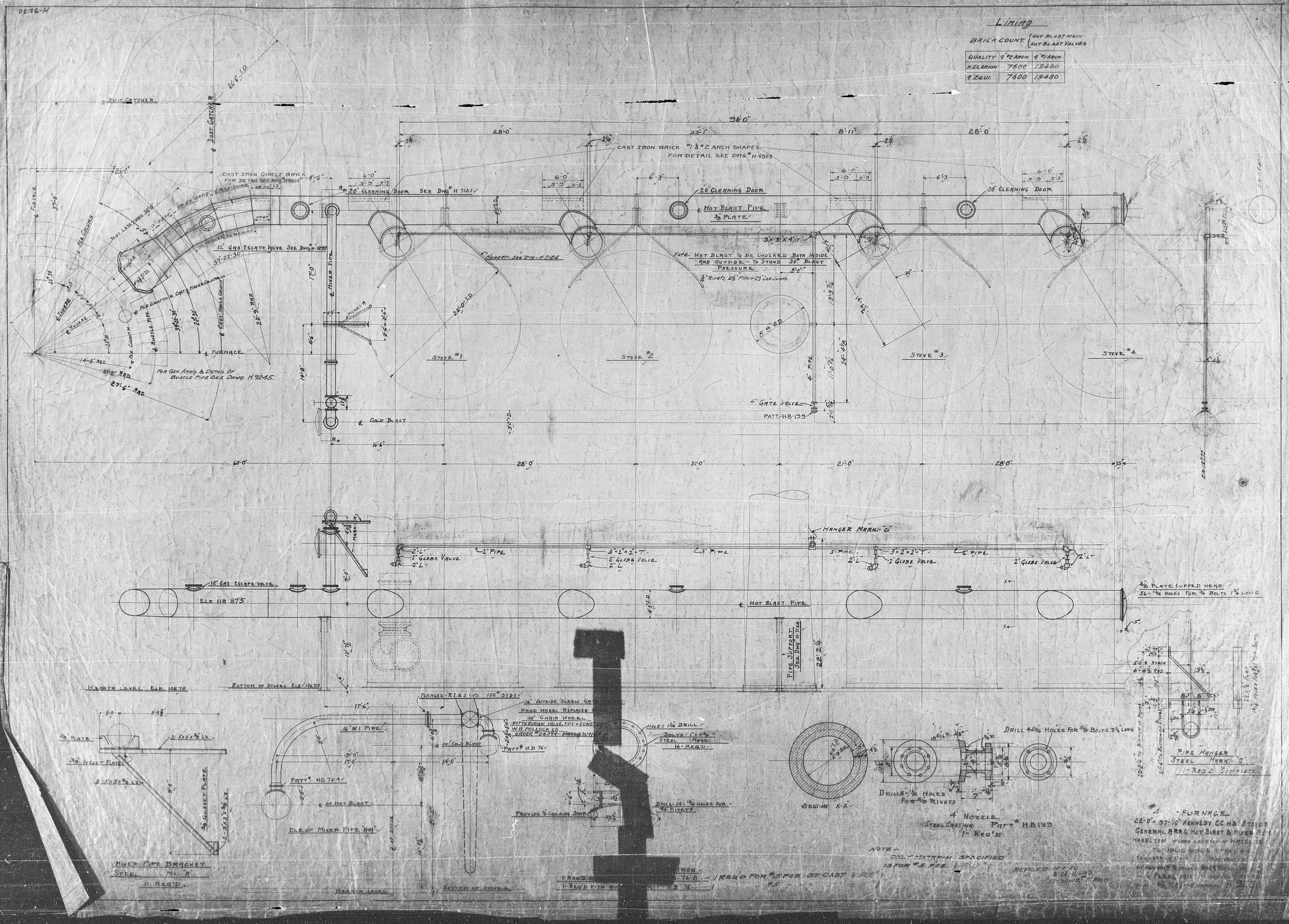

Lining
BRICK COUNT {HOT BLAST MAIN / HOT BLAST VALVES
QUALITY | 9" #2 ARCH. | 9" #1 ARCH.
H. CLARION | 7600 | 19480
9" EQUI. | 7600 | 19480
DUST CATCHER
CAST IRON CIRCLE BRICK FOR DETAIL SEE DRG. H9803
CAST IRON BRICK #1 & #2 ARCH SHAPES FOR DETAIL SEE DRG. H-9803
20" CLEANING DOOR SEE DWG. H 7121
20" CLEANING DOOR
HOT BLAST PIPE 3/8" PLATE
12" GAS ESCAPE VALVE SEE DWG. H-7293
Note. HOT BLAST TO BE CAULKED BOTH INSIDE AND OUTSIDE - TO STAND 30# BLAST PRESSURE
FOR GEN. ARR'G. & DETAIL OF BUSTLE PIPE SEE DRWG. H 9245.
STOVE #1
STOVE #2
STOVE #3
STOVE #4
4" GATE VALVE
PATT. H.B. 199
COLD BLAST
HANGER MARK "C"
12" GAS ESCAPE VALVE
ELE 118.875
HOT BLAST PIPE
PIPE SUPPORT SEE DWG. H-7124
HEARTH LEVEL ELE 105.75
BOTTOM OF STOVES ELE 106.25
16" W.I. PIPE
ELE OF MIXER PIPE "A-A"
MIXER PIPE BRACKET STEEL MK. "A" 1-REQ'D.
SECTION X-X
4" NOZZLE STEEL CASTING PATT. H.B. 199 1-REQ'D
PIPE HANGER STEEL MARK "C" 1-REQ'D (COMPLETE)
#4 - FURNACE
22'-0" x 97'-10" KENNEDY C.C. H.B. STOVES
GENERAL ARRG. HOT BLAST & MIXER PIPE
HASELTON WORKS LOCATED AT HASELTON
REPUBLIC IRON & STEEL CO.
NOTE: ONLY MATERIAL SPECIFIED 13 FOR #5 FCE.