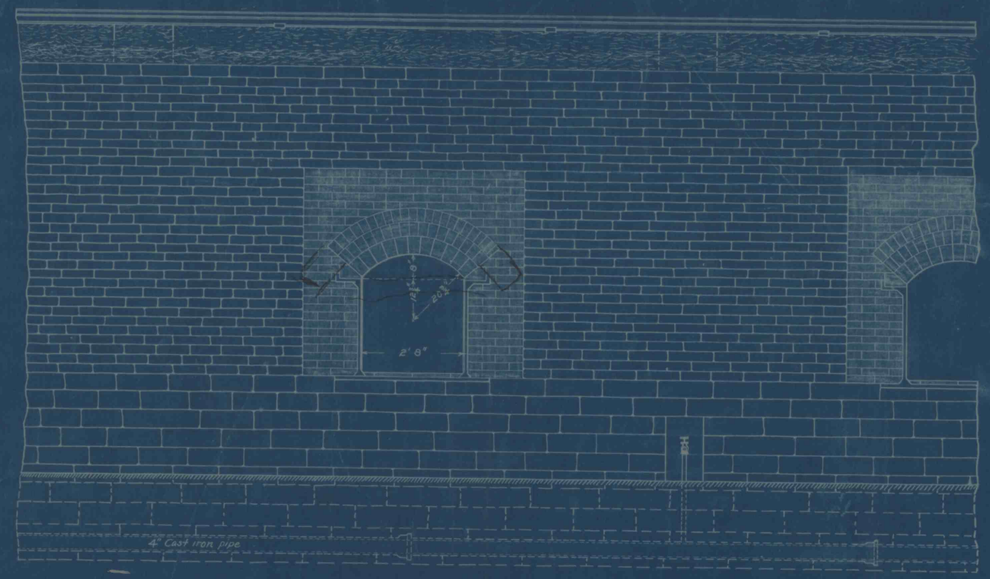
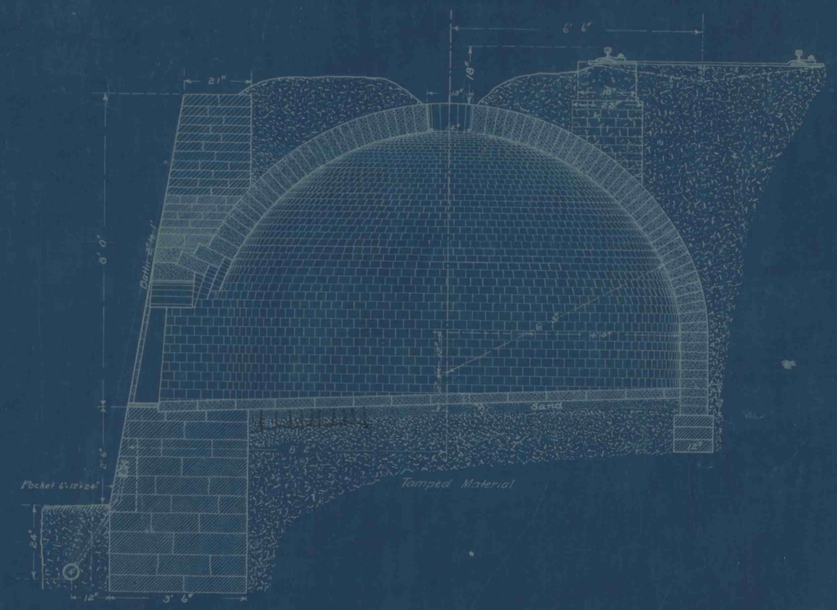
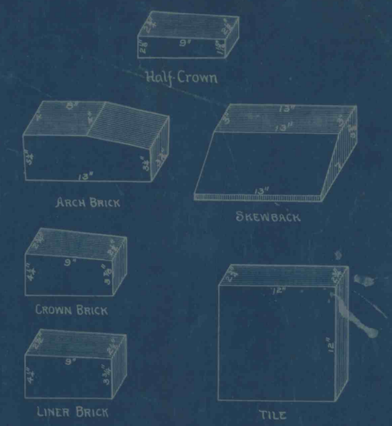


FRONT ELEVATION



TRANSVERSE SECTION

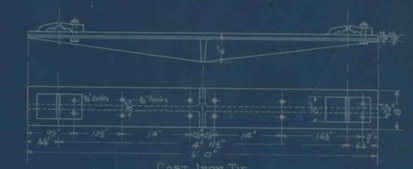


DETAILS OF SHAPES

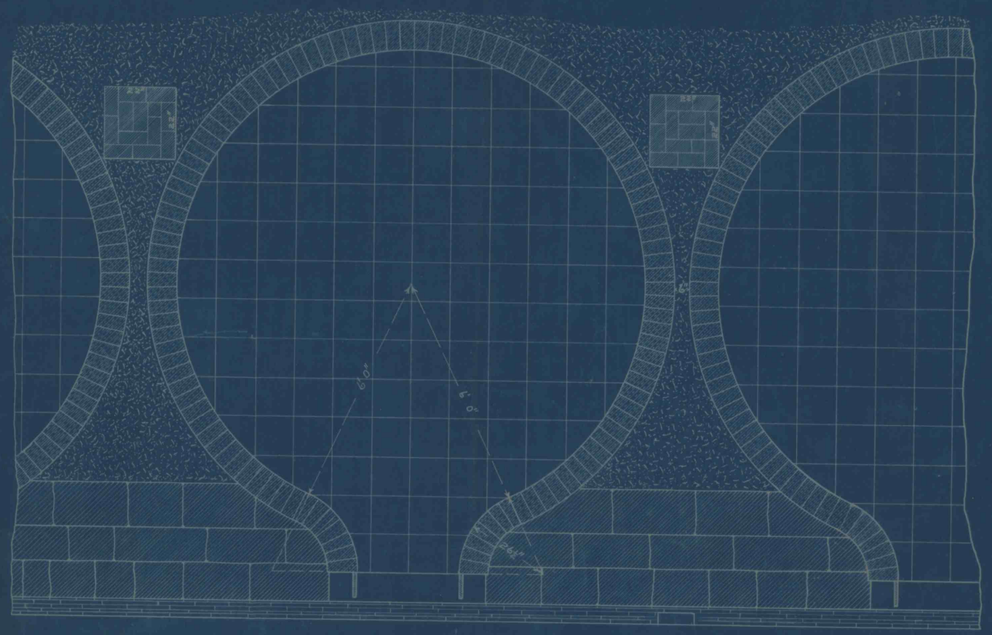
Scale ½ in. = 1 ft.

BILL OF MATERIAL

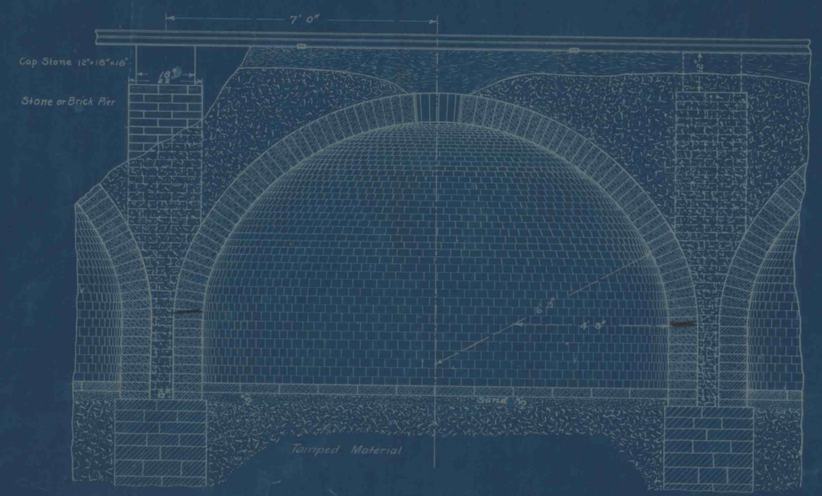
NAME	DIMENSION	QUANTY
Stonework		
Front wall to oven seat		86 cu yds.
" " above oven seat		37 " "
Ring wall and pier foundation		13 " "
Cap stone	12"×18"×18"	1
Brickwork		
Liner brick		1400
Crown "		2600
Arch "		11
Skewback		2
Tile		126
Red brick front wall		850
" " pier		475
Lime		13.4 bbl.
Sand		48.0 "
Loam		33.6 "
Tamped material		328 cu yds
Iron		
Door frame cast iron		273#
4" pipe cast iron	14'	
1" " wrt.		
Larry track		
Rails 80#		762#
Brillies		
Splice bars and bolts		
¾ Cast iron ties		440#



CAST IRON TIE



HORIZONTAL SECTION THRO BOTTOM



LONGITUDINAL SECTION

12 Ft BANK OVEN

(As rebuilt)

DAVIDSON WORKS

H.C. FRICK COKE CO.

Scale ½ in. 1 Ft. Jan 15 1901

H. C. FRICK COKE CO.
DRAWING No. 19
CASE "B" DRAWER 4

H. C. FRICK COKE CO.
DRAWN E.L.Z.
J. Lynn M.

Blueprint 1576