

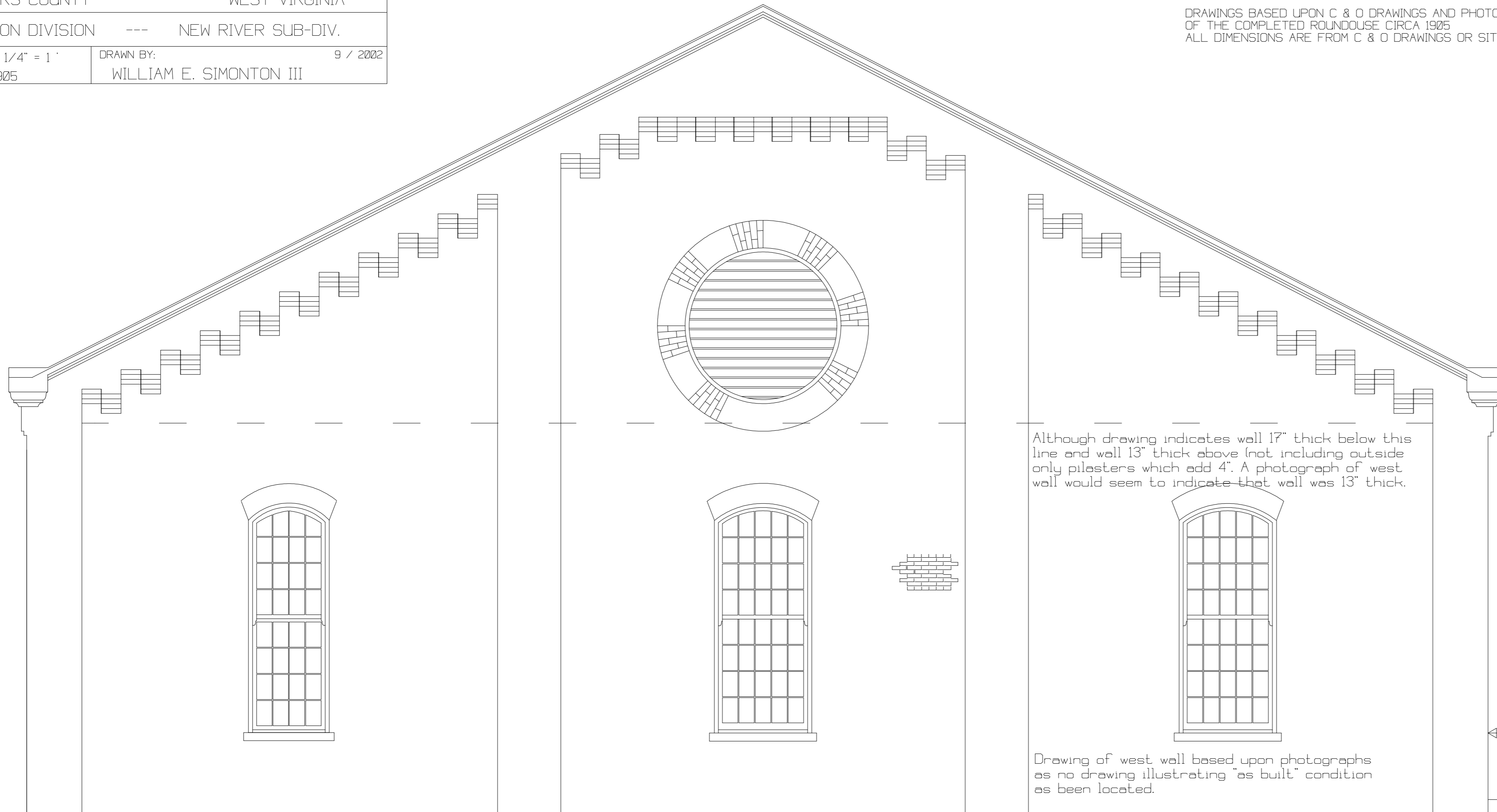
17 STALL ROUNDHOUSE
AT
HINTON

SUMMERS COUNTY WEST VIRGINIA

HINTON DIVISION --- NEW RIVER SUB-DIV.

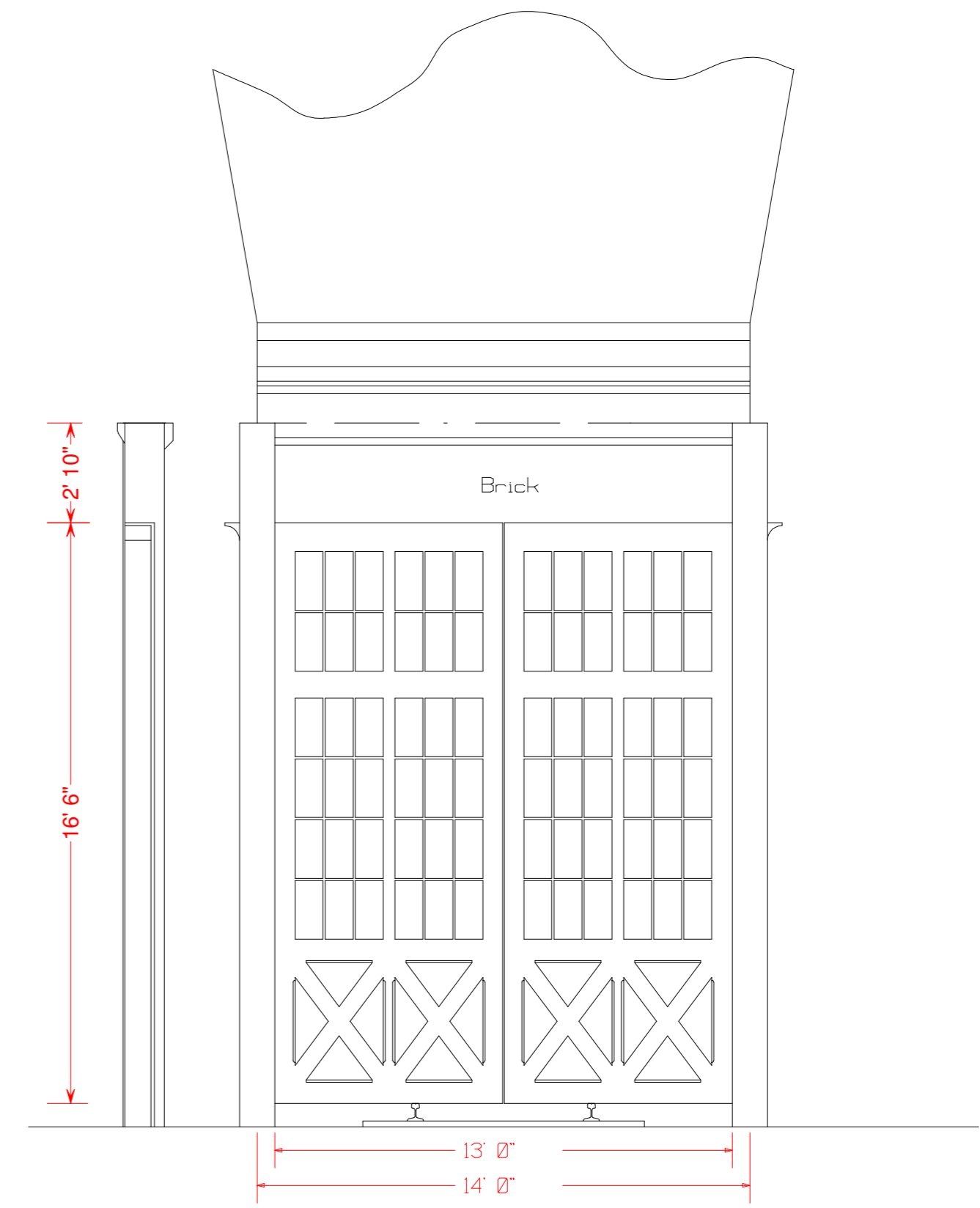
SCALE: 1/4" = 1' DRAWN BY: 9 / 2002
CIRCA 1905 WILLIAM E. SIMONTON III

DRAWINGS BASED UPON C & O DRAWINGS AND PHOTOGRAPHS
OF THE COMPLETED ROUNDHOUSE CIRCA 1905
ALL DIMENSIONS ARE FROM C & O DRAWINGS OR SITE SURVEY



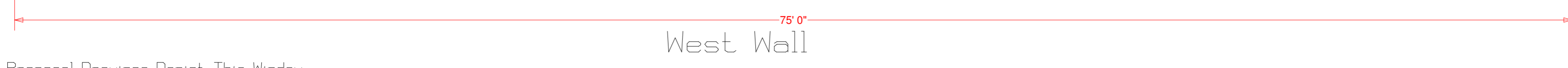
Although drawing indicates wall 17" thick below this line and wall 13" thick above (not including outside only pilasters which add 4". A photograph of west wall would seem to indicate that wall was 13" thick.

Drawing of west wall based upon photographs as no drawing illustrating "as built" condition as been located.



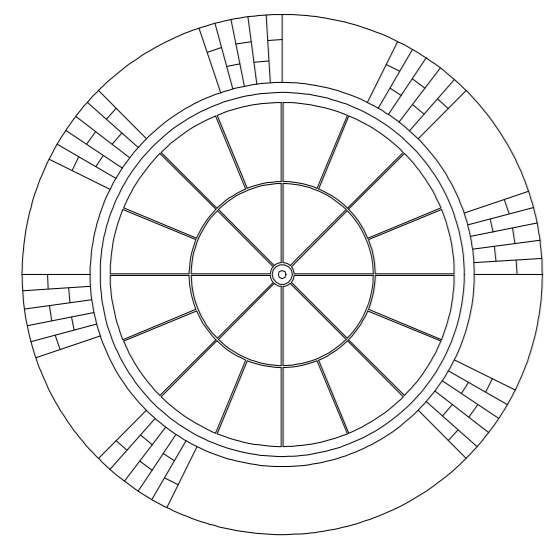
Note: Doors based on photograph of Stalls 14 thru 17. Unknown if doors on lower numbered stalls were identical/similar.

C/L of T.T. 80'0"



West Wall

Note: Proposal Drawings Depict This Window

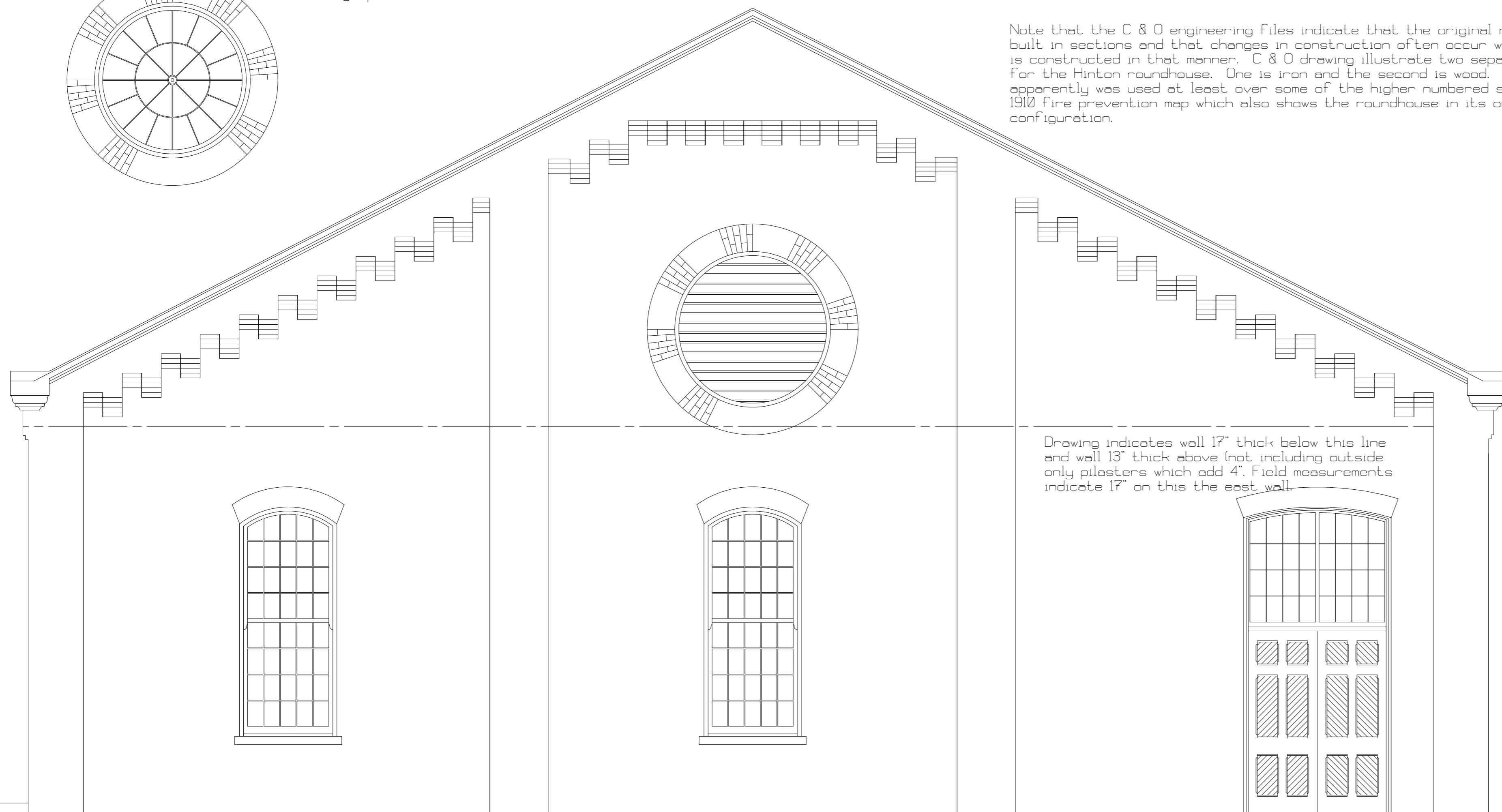


Photographs Show Louvers as Drawn

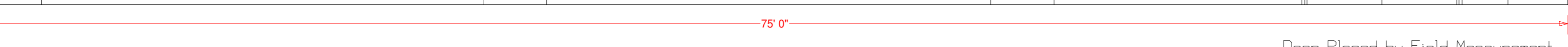
Cupole Over Stalls
No. 2,4,6,8,10,12,14 & 16 Only
Based upon photographic evidence

Note that the C & O engineering files indicate that the original roundhouse was built in sections and that changes in construction often occur when any structure is constructed in that manner. C & O drawing illustrate two separate roof trusses for the Hinton roundhouse. One is iron and the second is wood. The iron truss apparently was used at least over some of the higher numbered stalls based upon a 1910 fire prevention map which also shows the roundhouse in its original 17 stall configuration.

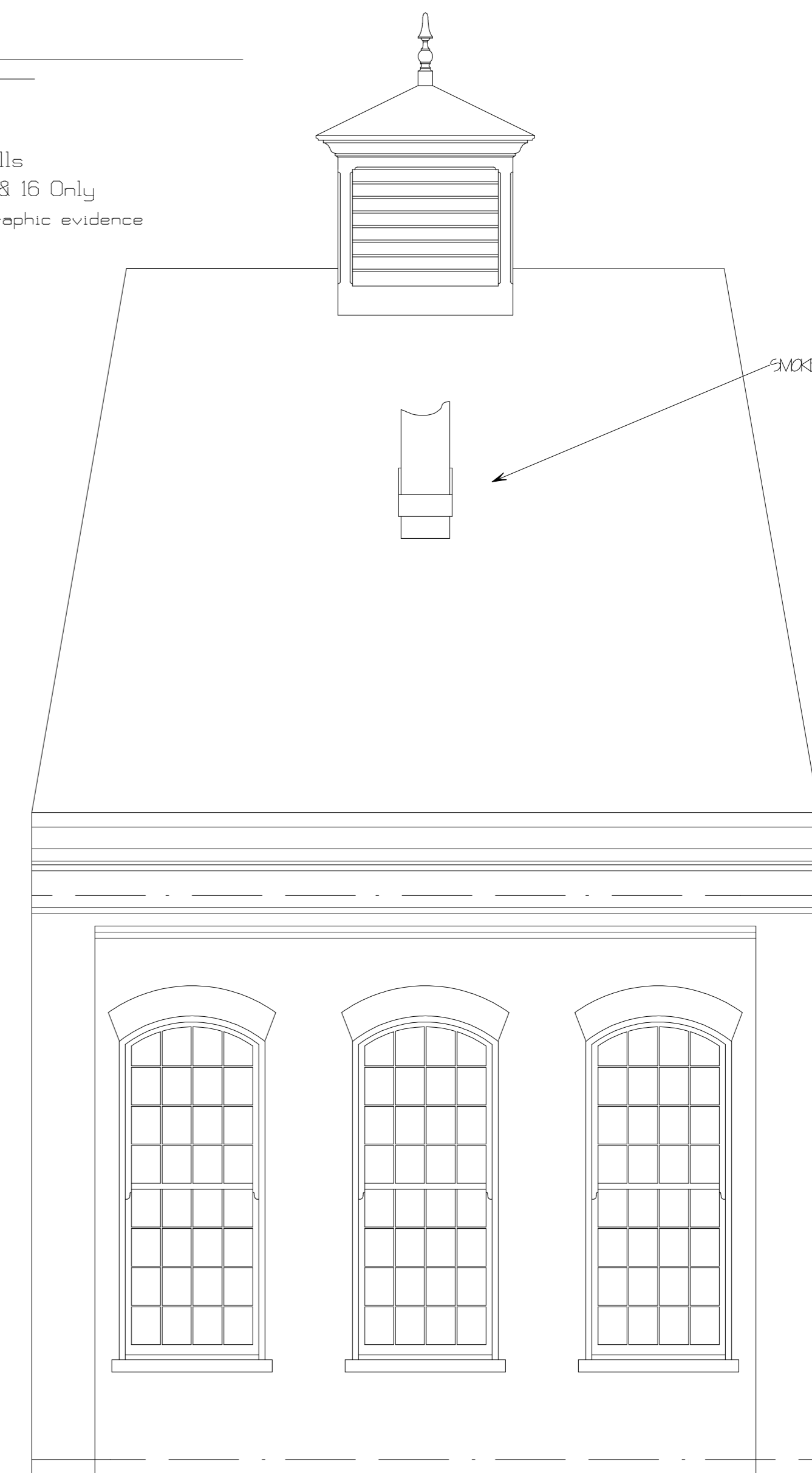
Drawing indicates wall 17" thick below this line and wall 13" thick above (not including outside only pilasters which add 4". Field measurements indicate 17" on this the east wall.



Door Placed by Field Measurement
Appearance based upon C & O
drawing and photograph.



East Wall



Typical End Panel