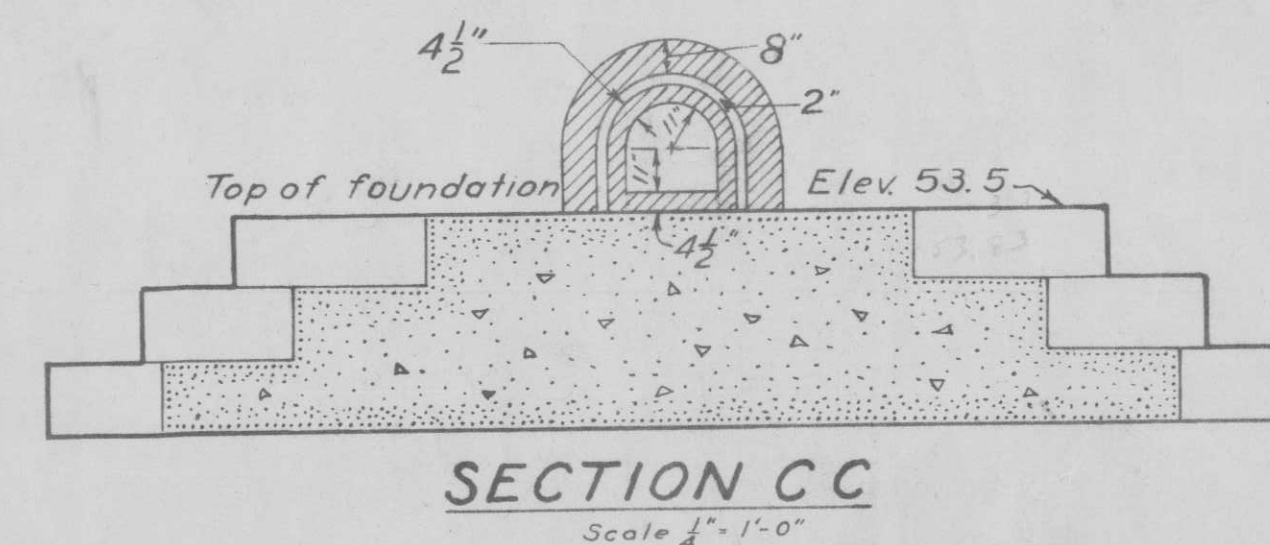
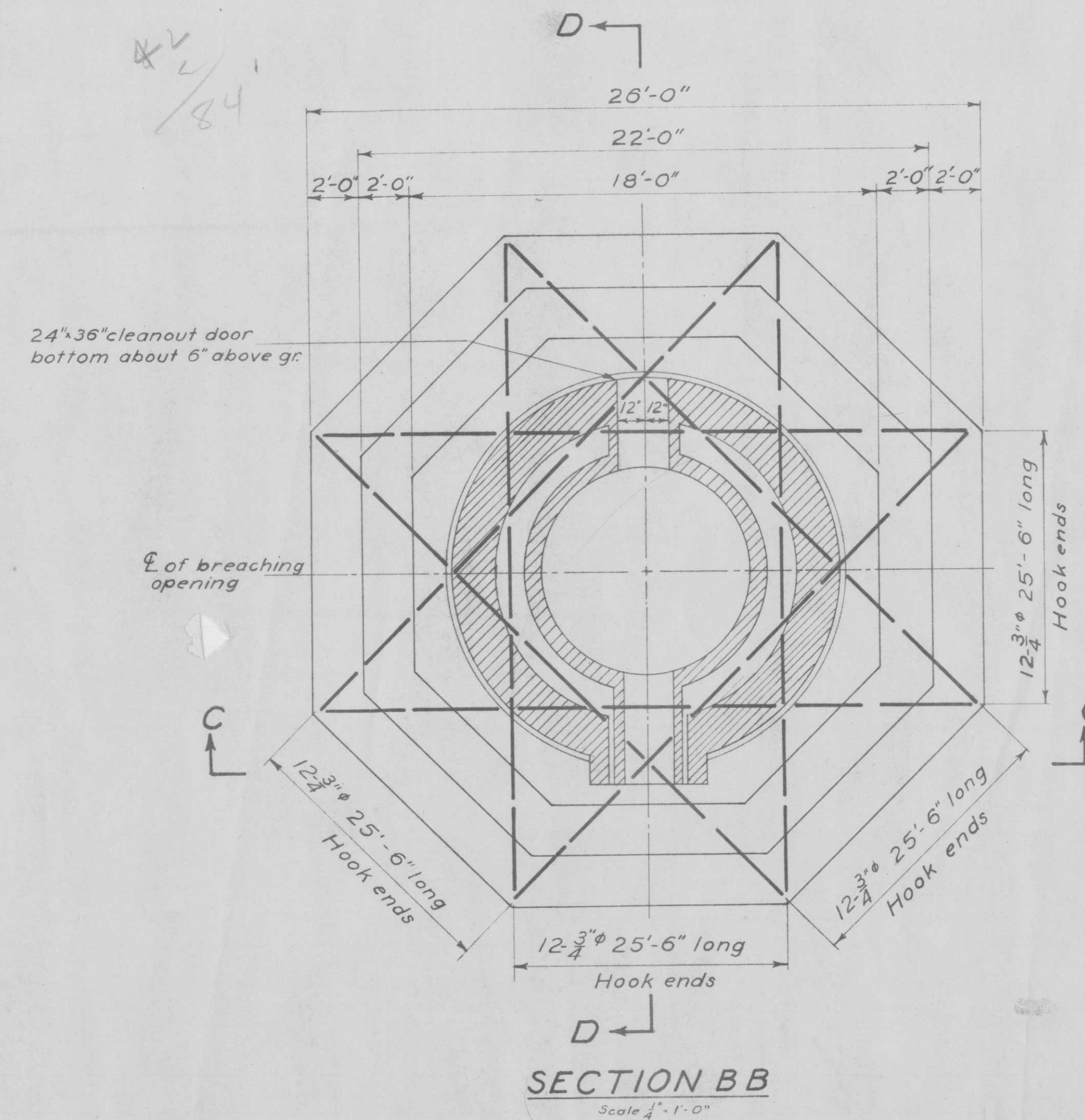
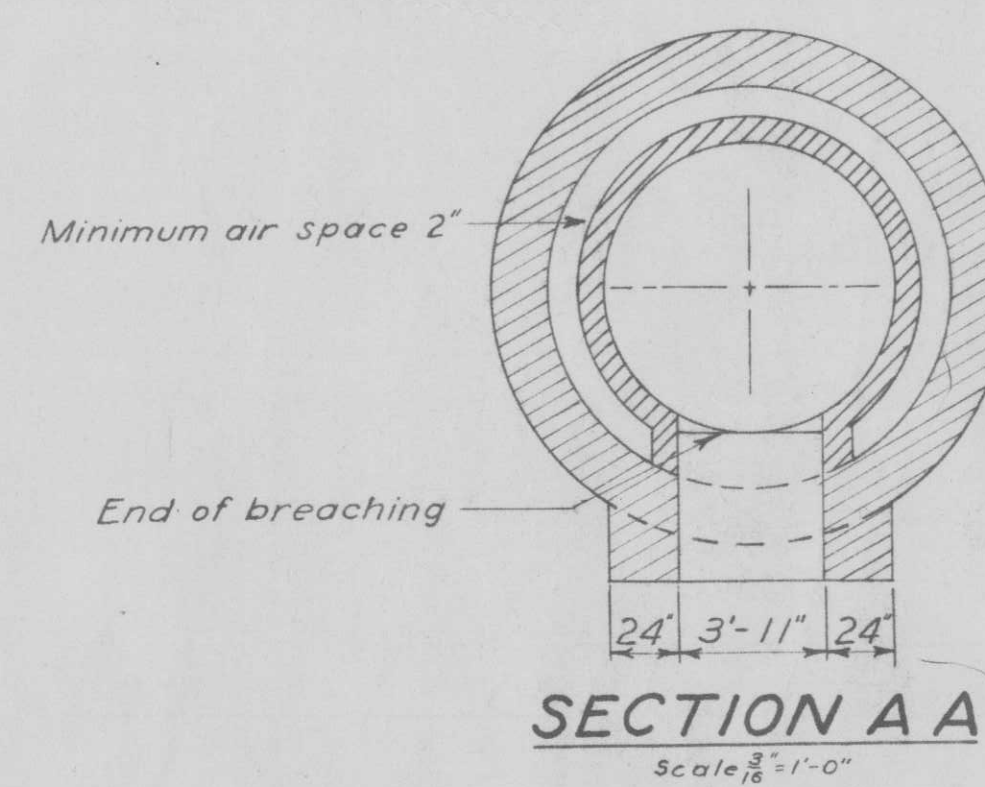
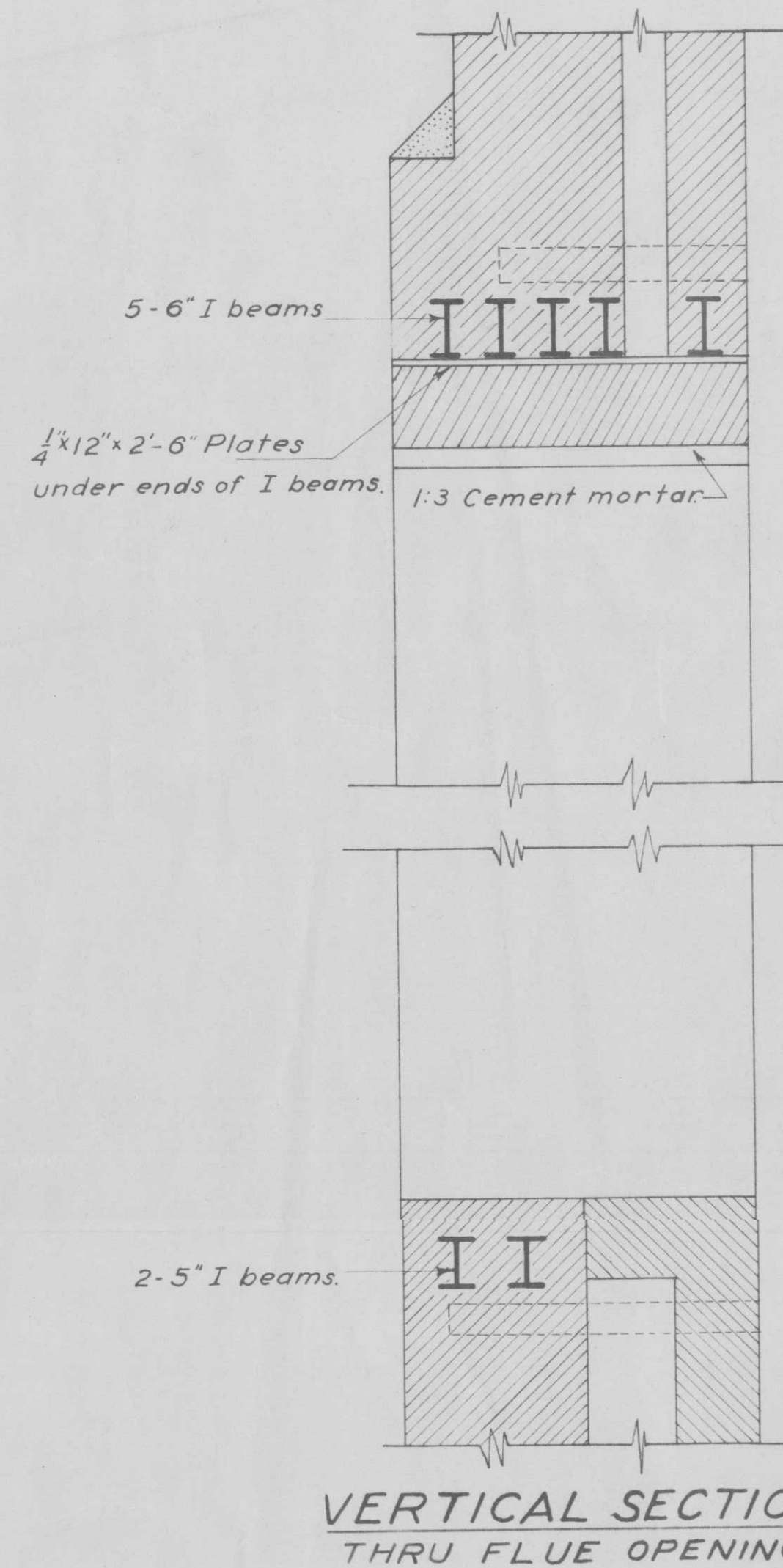
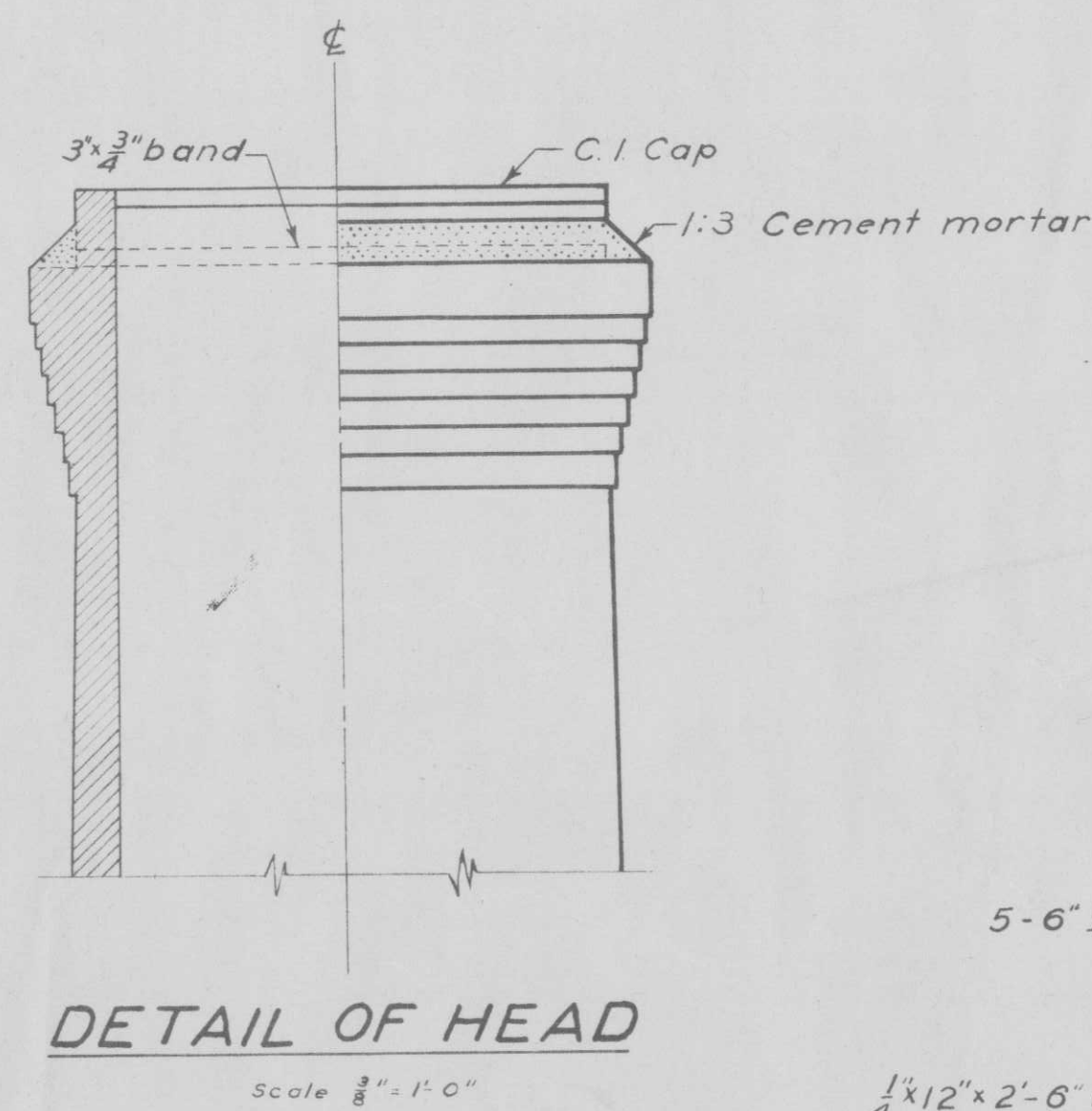


Note: For size & location of ladder see specifications.



- GENERAL NOTES
- Dimensions refer to rough concrete surface unless otherwise shown or noted.
 - All reinforcing bars to be round (deformed) unless otherwise noted.
 - Column bars shall have a clear distance of 1 1/2" from face of column and shall lap directly above each floor for a distance of 2'-6". All columns shall have 3/8" ties not exceeding 10" cc and shall be securely wired to main reinforcement.
 - Footings are designed for a soil pressure of 4000" per sq ft and shall be carried to a soil stratum capable of safely sustaining such a load.
 - Provide at least 2-5" bars around openings in concrete walls, such bars to extend 24" beyond corners of openings.
 - All construction joints shall have 1" dowels, 1'-6" cc unless other reinforcement is noted.
 - See Architect's drawings for location and size of door & window openings in concrete walls, & for vent openings in slabs, depressions for floor finishes & floor type door hinges, etc. See Mechanical drawings for location & size of openings for pipes, hanger inserts, depressions, etc.
 - Provide special framing (reinforced headers, etc.) as directed for vent ducts or other openings in slabs which are not detailed on Structural drawings.
 - In solid slabs alternate reinforcement bars shall be bent over supports. Bars of adjacent slabs shall be so arranged as to give maximum clearance between bars over supports.
 - All beams shall be poured in one operation for the full depth indicated, unless construction joints are specifically noted.
 - Minimum clear distance between parallel bars shall be 1 1/2 times diameter for round bars, & 2 times diameter for square bars. Minimum clear distance between bars shall be 1 inch.
 - Unless otherwise shown or noted, reinforcement in walls below grade shall be 1/2" clear from outside face of wall & 1" clear from inside face. Bars in slabs on ground shall be 2" clear above bottom of slab unless otherwise shown.
 - All bars shall be equally spaced & placed 3" clear from bottom & sides of footings. Dowels shall be set 3" from bottom of footing shall extend 2'-6" above top of footing, & shall be of same number & size as bars in column above with 4" right angle hook at bottom end.
 - Horizontal bars in concrete walls shall be bent at all corners & intersections. Bars to lap 48 diameters at splices.

TYPE "B" CONCRETE

RADIAL BRICK CHIMNEY BLDG. No. 9.

VETERANS ADMINISTRATION
SHERIDAN, WYOMING

Drawn MRG	REVISIONS 11-7-1947	NUMBER 92-1F
Traced RG.		
Date 5/28/47		
Grant G. Bergstrom		
Structural		
Sheet 1 of 1		
Proj. No. 13-40		

VETERANS ADMINISTRATION
BRANCH OFFICE No. 13

APPROVED
L. Nelson Lida
DIRECTOR, CONSTRUCTION, SUPPLY
AND REAL ESTATE SERVICE

A. E. Sogren
CHIEF, CONSTRUCTION DIVISION

L. D. Wilkinson
SUPER. TRNG. SECT.

For ladder see specifications.
To all elevations add 3800.0