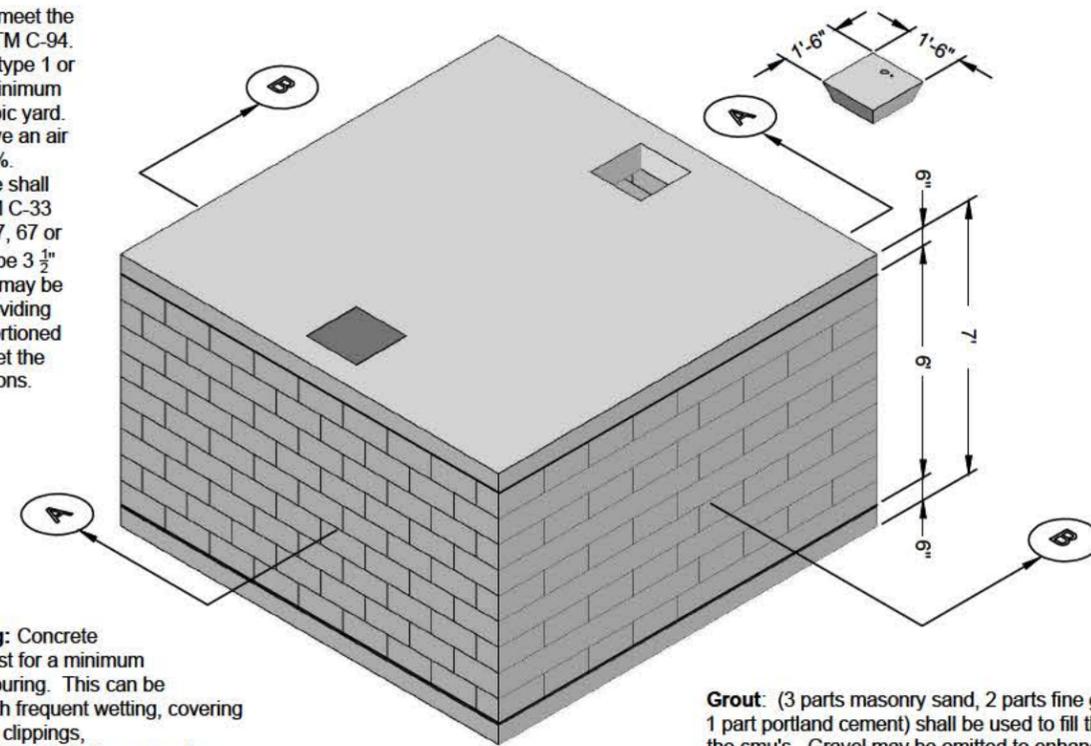


Roof Steel Placement
no scale

Concrete: Shall meet the provisions of ASTM C-94. Cement shall be type 1 or 1A and have a minimum of 6 bags per cubic yard. Cement shall have an air content of 4 to 7%. coarse aggregate shall conform to ASTM C-33 size numbers 467, 67 or 57. Slump shall be 3 1/2" +/- 1". Concrete may be mixed on site providing concrete is proportioned and mixed to meet the above specifications.

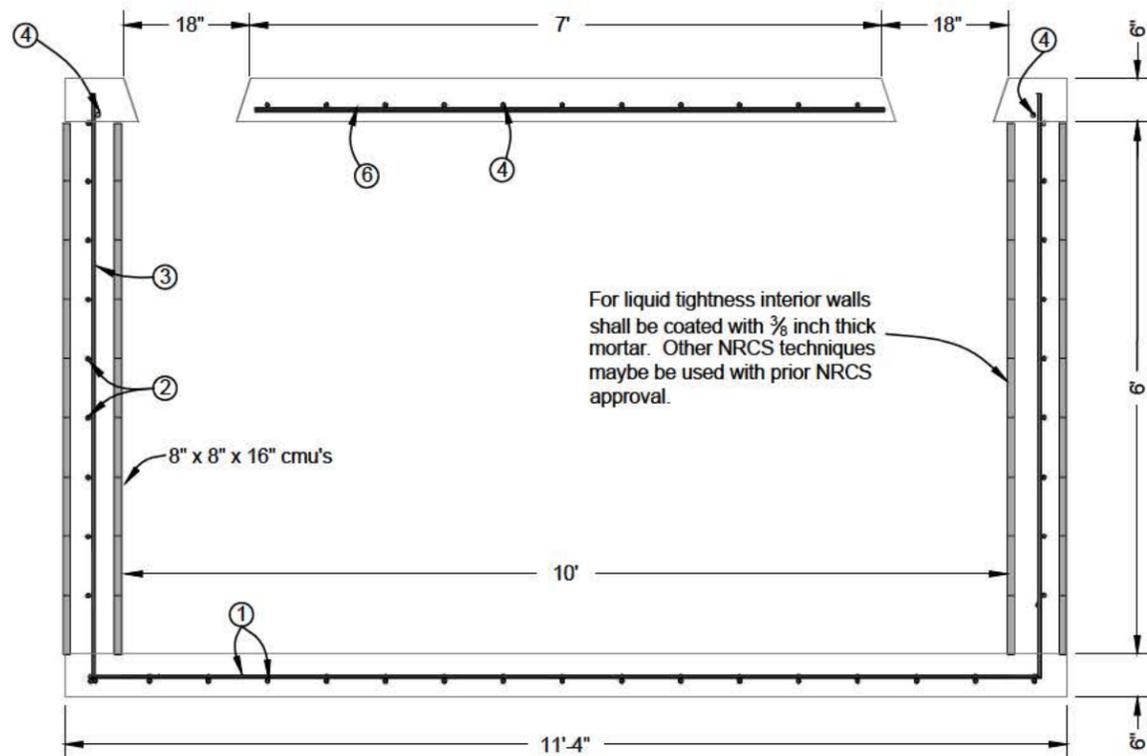


Concrete Curing: Concrete shall be kept moist for a minimum of 7 days from pouring. This can be accomplished with frequent wetting, covering with straw, grass clippings, rags or fabric that is kept wet, or use of a curing compound applied in accordance with the manufacturer's instructions.

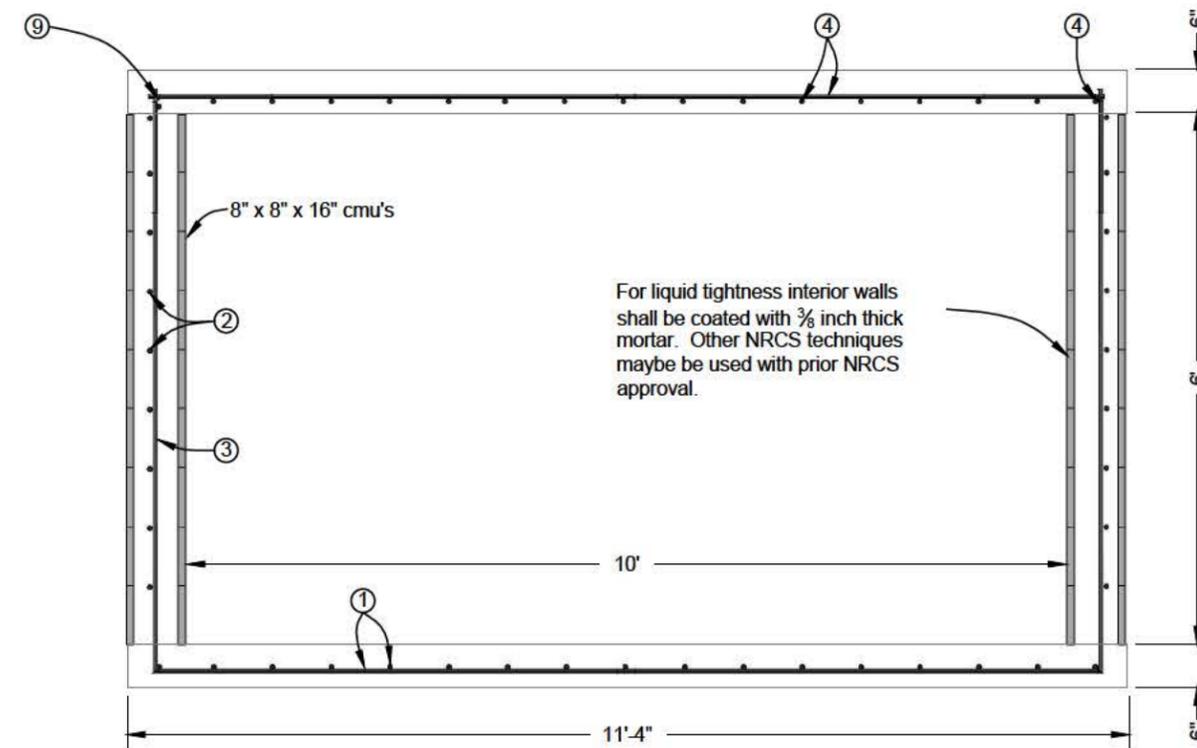
Grout: (3 parts masonry sand, 2 parts fine gravel and 1 part portland cement) shall be used to fill the cells in the cmu's. Gravel may be omitted to enhance full cavity fill.

Mortar: (3 parts masonry sand and 1 part portland cement) shall be used for joints.

Completed Roof and Lid
no scale



Section A
no scale



Section B
no scale

Date _____
 Designed _____
 Drawn _____
 Checked _____
 Approved _____
 Title _____

10' x 10' x 6' Concrete Block Tank with Lid
 Cooperating with the _____ Soil and Water Conservation District



File Name _____
 Drawing No. _____
 Sheet _____ of _____