

ITEM 704 MASONRY UNITS

704.01 Clay or Shale Brick. Furnish clay or shale brick conforming to ASTM C 32, with the following modifications:

4.1 Furnish bricks of such size and shape as to allow incorporation in the structure in conformance with the specified dimensions of the structure.

6.1 Furnish materials according to the City's QPL.

704.02 Concrete Brick. Furnish concrete brick according to ASTM C 55, with the following modifications:

4.1.1 and 4.1.2 Use cement conforming to 701 Portland Cement.

4.2 Use aggregate that conforms to the quality requirements of 703.02.

8.1 Furnish materials according to the City's QPL.

8.2 Sample and test the brick according to ASTM C 140. Furnish bricks of such size and shape as to allow incorporation in the structure in conformance with the specified dimensions of the structure. Furnish bricks with a rectangular cross-section with square corners and with plain surfaces for the ends, edges, and one face.

704.03 Concrete Masonry Blocks. Furnish concrete masonry blocks conforming to ASTM C 139, with the following modification:

4.1.1 and 4.1.2 Use cement conforming to 701 Portland Cement.

7.1 Furnish materials according to the City's QPL.

7.2 Furnish blocks of such size and shape as to allow incorporation in the structure in conformance with the specified dimensions of the structure.