

SECTION 041020
STRUCTURAL CLAY TILE FLOOR AND SIDEWALK (S-22)

1. DESCRIPTION

This specification shall govern all work and materials necessary for placement of clay tile required to complete the project.

2. MATERIALS

Clay Tile shall meet the requirements of Grade FT2 of ASTM C-57.

Mortar shall be in accordance with ASTM C-270 and shall be Grade M, unless indicated otherwise in the drawings.

3. CONSTRUCTION METHODS

Tile shall be set in a full bed of mortar not exceeding 2 inch in thickness. Tile shall be placed in a workmanlike manner. The exposed face of the tile shall be cleaned upon completion. In extreme cases, a 5% solution of muratic acid may be used for cleaning tile. If acid is used, it shall be preceded and followed by a generous bath of fresh clean water.

4. MEASUREMENT & PAYMENT

Unless indicated otherwise in the Proposal, Structural Clay Tile Floor and Sidewalk shall not be measured and shall be considered subsidiary to other work.