

Guide To Specifying Face Brick

CSI Section 4200

Part II – Products

2.01 Brick

A. Facing Brick: All Brick specified shall be (Name of Brick), as manufactured by Sioux City Brick & Tile Co., 310 S. Floyd Blvd., Sioux City, IA 51102, ph. 712/258-6571.

1. ASTM C-216 – (year), Grade SW (Severe Weather)
Type (FBA, FBS, or FBX). Consult with Sioux City Brick for the Type on the specific brick color supplied.
2. Dimensions _____ (Bed Depth) x _____ (Face Height) x _____ (Length).
3. Provide Brick similar in texture and physical properties to those available for inspection at the Architect/Engineers Office.
4. Mason to Provide a Mock-up wall consisting of a minimum of (??) pieces of the actual manufacture which will serve as the final approval panel for color and quality and workmanship prior to brick laying.
5. Special Shapes: As per drawing #(s) _____ are to be used per isometric drawing provided by Sioux City Brick & Tile Co. and approved prior to manufacture.

B. Mortar – Mortar shall be type _____ (S or N). It shall consist of _____ part Hydrated Lime (ASTM C-207) _____ part Portland Cement, (ASTM C-150 Type I or II - low alkali (less than .6%) & less than 6 mos. old) and _____ part sharp, clean sand (ASTM C-144). Consult with Sioux City Brick for recommendations on the specific brick color supplied.

Part III – Execution

3.02 General Execution Requirements

- A. Bond: Bond shall be _____ bond (running, etc.), as shown in BIA Tech Note #30.
- B. Jointing: Mortar jointing shall be concave unless otherwise indicated on Contract Drawings.

3.06 Cleaning: Cleaning shall conform to BIA Tech Note #20 and/or #14. Contact Sioux City Brick for recommendations on the specific brick color supplied.