1 Face Brick

1.1 Face Brick is typically included in the bid package as an allowance, with the actual brick selection to be made by the owner during construction.

1.2 Brick will be Grade SW and Type FBX or FBS as appropriate.

1.3 Exterior brick will normally be selected to blend and be compatible with surrounding and adjacent structures.

1.4 The project manager will be responsible for facilitating the final brick selection with the University Architect.

2 Mortar

2.1 Mortar should be non-staining Portland Cement and Lime with clean washed masonry sand.

2.11 Lime should be plastic hydrate Type S. No admixtures will be allowed without written approval.

2.12 Water shall be clean and free from deleterious amounts of acids, alkalis, or organic materials.

3 Mock-Up Panels

3.1 Mock up panels are required for selection and approval of brick, stone, & mortar by the University Architect. Workmanship panel will be demonstrated by “wall assembly” panel noted in Section 8300 “Shell Exterior Performance Requirements”.

3.2 Panels should be at least 4’x6’.

4 Winter Construction

4.1 No masonry will be constructed in temperatures below freezing. No antifreeze will be allowed.

5 Joints

5.1 All joints in exterior masonry will be tooled unless specifically approved by the Project Manager and the University Architect.

6 Expansion Joints

6.1 Vertical expansion joints receive a sealant that will approximate the color of the adjacent brick.

6.2 Horizontal “moving” joints receive a sealant that will approximate the color of the adjacent mortar.