SHORT FORM OUTLINE SPECIFICATION
Chemically Resistant Brick Flooring

Section __________________________

Title (Edit title to suit project)
Division 4 Masonry or Division 9 Finishes

Part 1 – General

1.01 Description
   A. Related Work Specified Elsewhere
      1. Concrete: Section __________________________
      2. Waterproofing/Membrane Lining: Section __________________________
      3. Plumbing: Section __________________________
      4. Temporary Facilities: Section __________________________

   B. Description of System
      1. Furnish all material, labor and equipment and perform all work to completely install the chemical
         resistant __________________________ in all areas designated in the drawing and finish schedules.

1.02 Submittals
   A. Submit two sets of the manufacturer's Chemically Resistant Flooring Brick units and related literature. This
      submittal shall be made prior to the delivery of materials to the project site.

Part 2 – Products

2.01 Materials
   A. Brick Flooring: The Chemically Resistant Brick Flooring shall be manufactured by The Belden Brick Company,
      Canton, Ohio. The Chemically Resistant Brick Flooring shall be (specify: 1-3/8" thick or 2-1/4" thick in shale
      or 2-1/4" thick in fireclay) and shall conform to ASTM C-279-88, (specify: Type I or Type II). The nominal
      face size of the Chemically Resistant Brick shall be (specify face size) in accordance with the manufactur-
      er's standard production sizes in the 8 in. or 9 in. series.* Shale body slant base stretchers and shapes
      (internal and external corners) will be furnished as shown on the plans in accordance with current standard
      production of the manufacturer. All Standard Chemically Resistant Brick Flooring units shall have a vertical
      fibre – wirecut finish.

   B. Chemically Resistant Membrane Liner: __________________________
      Manufactured by __________________________

   C. Chemically Resistant Mortar: __________________________
      Manufactured by __________________________

   D. Chemically Resistant Grout (if applicable): __________________________
      Manufactured by __________________________

   E. Control Joint Backer (if applicable): Polyethylene Foam Sealant Backer

   F. Control Joint Sealant: __________________________
      Manufactured by __________________________

   G. Wax (if applicable): Wax for coating face surface of brick prior to installation shall be hot applied, fully refined
      petroleum paraffin wax with a melting point of 120° F. to 140° F when tested in accordance with ASTM D87.

Part 3 – Execution

3.01 Installation
   A. Install Chemically Resistant Brick in accordance with the Chemically Resistant Mortar manufacturer’s
      written instructions.

3.02 Clean
   A. All Chemically Resistant Mortar or Grout shall be removed from the face of the Chemically Resistant Floor-
      ing in accordance with the mortar or grout manufacturer’s written instructions.

   End of Section

NOTE: This short form specification is designed to be a helpful guide.
Wording may be modified to fit specific job requirements.

*Belden chemical resistant floor brick is manufactured to conform to the specification requirements of both
ASTM C-279 and ASTM C-410 (industrial floor brick). Whenever close dimensional tolerances or minimal
distortion is required, ASTM C-410, Tables II and III should be used for the dimensional standards of
the specification.