The following information shall be included in specifications prepared for use on all University of Cincinnati construction and renovation projects. This information is supplemental and not intended to be a complete specification.

**GENERAL STANDARDS**

**General Criteria**

**Tile Protection**

1. Outside corners of ceramic tile in baths and high-traffic areas must be protected. Preferred methods include flush-set, stainless steel corner guards (not surface-applied) or aluminum corner guards (not surface-applied). PVC corner guards are not to be used with tile.

**Grout**

1. Epoxy grout is required for all applications unless approved otherwise or for repairs of existing conditions.

**Floor Tile**

1. Where ceramic tile is specified for toilet room floors, floor grout should be a darker color; white floor grout is not acceptable. Minimize joint widths, quantity and appearance.

2. Specify floor tile that has a static coefficient of friction of 0.6 for level floors and 0.5 for ramped surfaces.

**Wall Tile**

1. Specify a cementitious backer board for metal stud walls when feasible. Many instances, however, will require non-silica-based installations due to air quality/OSHA concerns. The use of high-performance, gypsum-based products with moisture/mold-treated gypsum cores AND coated fiberglass face mats will be considered equal. (Example: Gold Bond “eXP” tile backer board.) Also specify Dry Set or Latex Portland Cement mortars rather than organic adhesives.

**Exterior Tile**

1. Exterior Tile not permitted unless approved by University Architect.

**Attic Stock**

1. Submit extra material for all types of tile. Extra material should be two to three percent of the amount used on the project.

--- END OF SECTION ---