

030000 Concrete

Sections Included In This Standard:

- 1.1 Interior Finishes
- 1.2 Exterior Finishes

1.1 INTERIOR FINSHES

- A. Exposed concrete used as an interior finish material shall be formed and finished to tolerances and finish requirements that are appropriate for the occupied space. Tolerances and finish requirements shall be indicated in the contract documents.
- B. Horizontal finish tolerances may be specified using F-numbers for floor flatness (Ff) and floor levelness (Fl), as defined by ACI 117 and ASTM E-1155.

1.2 EXTERIOR FINSHES

- A. Architectural Precast Concrete: Tolerances and finish requirements for architectural precast concrete panels shall be indicated in the contract documents.
- B. Cast Stone: See Section 040000.
- C. Exposed Structural Concrete: The University discourages the use of exposed structural concrete columns, beams, joists, and slab soffits in public areas exposed to view.
- D. Exposed Concrete at Stairs: Exposed concrete at stairs should have chamfered edges no greater than ½". See also Section 050000.
- E. Exterior Concrete Slabs on Grade and Stairs: Exposed concrete traffic surfaces shall have a slip resistant broom finish. Batch colored concrete on exterior slabs is prohibited.
- F. Any exterior concrete wall that could be used for skate boarding shall have skate stop devices installed on it.

END OF SECTION