For University of Missouri Health Care Facilities Division 03 – Concrete

2024.10

See UM Consultant Procedures and Design Guidelines. All design guidelines posted are applicable. Information below supplements and supersedes information provided in Division 03 of those documents.

## General

- 1. Interior floor expansion joints shall support heavy wheeled equipment and provide a smooth transition.
- 2. Install and seal cast in place sleeves at through floor penetrations. Top of sleeve at 1" AFF. Approved firestop system shall be incorporated and must result in a UL listed assembly. See Fire Stop section for more information.
- 3. The finish and slope of concrete surfaces shall match project scope and function (i.e., Slope to floor and shower drains, etc.).
- 4. When installing a mud slab for future use, provide troweled finish with sealer.

## 03 3006 Waterproofing Admixture for Cast-in-Place Admixture

1. Specify a water-based polyvinyl acetate (PVA) bonding agent (such as Thoro Acryl 60, or equal) when bonding to existing concrete.

END OF SECTION