

**SECTION 07105– BELOW GRADE WATERPROOFING
CONSTRUCTION STANDARD**

PART 1: GENERAL

1.01 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences of the University of Texas at Austin for impervious membranes, coatings, and other materials applied to walls, slabs, decks and other surfaces subject to continuous and intermittent hydrostatic pressure and water immersion; includes boards and coatings required for waterproof protection.
- B. UT recognizes that project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications for UT projects.

1.02 Reference Standards

- A. Refer also to the UT-Austin campus Section 07050 for recommendations for the design and maintenance (retro-fit) of plazas and decks over occupied space(s).
- B. Refer also to the UT-Austin campus standard Section 03300 for Waterstops, Sealers, and Protective Coatings.

1.03 Quality Control

- A. Protect work during construction. For below grade work use protection board and replace any board that is damaged during construction prior to backfill placement.

PART 2: PRODUCTS – NOT USED

PART 3: EXECUTION – NOT USED

END OF STANDARD 07105