Demolition | 02 41 00

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

Structure Removal - In open areas, foundations of structures shall be removed to a minimum of 3 feet below finish-grade elevations. Where new structures will replace existing structures, indicate extent of foundation removal on the drawings. Existing slabs remaining under fill areas shall be broken into 12” maximum size pieces to provide for drainage. Prior to demolition, all contractors should conform to LEED requirements for site improvements and provide slit fencing and all environmental controls.

Relocated Equipment – Special concern shall be taken with equipment relocated from existing installations for reinstallation. Establish schedule for removal and reinstallation through the university Project Manager. Identify the contractor to be responsible for relocation. Demolition of all utilities shall be taken back to the nearest active service. No utilities (electrical, mechanical, piping, ductwork, wiring, etc.) are to be abandoned and left in place within a building. All wiring, both building and site, shall be pulled and removed. Relocation of existing equipment shall include:

1. Disconnecting and moving to new location.
2. Restoration and capping of utilities at the old location.
3. Recording of existing piping arrangements to facilitate reinstallation.
4. Replacing unsalvageable piping, ductwork, and wiring.
5. Furnish new piping, ductwork, and wiring as required to complete reinstallation.

Explosives - Use of explosives or blasting is prohibited, except when approved in writing by the University Architect for special cases.

Salvaging - The university reserves the right to remove and salvage items in areas to be demolished. The university may remove items with their own forces or may want the contractor to remove items and turn them over to the university. Coordinate requirements on a project-specific basis with the university Project Manager.

1. Historical items, relics, and similar items including, but not limited to cornerstones, and their contents, commemorative plaques and tablets, antiques, and other items of interest or value to the university, which may be encountered during demolition, remain the university’s property. Carefully remove and salvage each item or object in a manner to prevent damage and deliver promptly to the university.

Performance Requirements

(No Standards for this Section)
Product Coordination
(No Standards for this Section)

Sustainability Requirements
(No Standards for this Section)

PRODUCT STANDARDS

Product Manufacturers
(No Standards for this Section)

Product Requirements
(No Standards for this Section)

Product Accessories
(No Standards for this Section)

Product Coordination
(No Standards for this Section)

EXECUTION STANDARDS

Preparation & Coordination
Preconstruction Conference – GC shall meet with UC representative to establish site demolition guidelines.

Construction & Installation
(No Standards for this Section)

Testing & Commissioning
(No Standards for this Section)

Cleaning & Protection
(No Standards for this Section)

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