

024116 BUILDING DEMOLITION

1. When a building is to be demolished, without new construction in its place, all foundation walls shall be removed to a point 3'-0" below grade. All basement slabs below the 3'-0" level need not be demolished, but must be broken into approximately 4' square areas or less to allow drainage of water. Require the Contractor to hire the services of a Pennsylvania licensed surveyor to document the location of all foundations left in place below the 3'-0" location, as well as abandoned utilities, and utilities relocated as required by the demolition work. Survey shall become part of the as-built drawings required of the Contractor at completion of the work.
2. All demolition debris shall be removed from the University property and disposed of by lawful means. Backfill of buildings shall be with clean fill, compacted to at least 95% minimum density for cohesive material and 95% relative density for cohesionless material. Area shall be topsoiled and planted with sod unless otherwise directed. Topsoiling and sodding shall be in accordance with Section 02920 in this Design Guideline.
3. Through the Project Manager, the University must be contacted for a Hazmat determination. Contractor will be responsible for removal and disposal of all hazardous materials in accordance with governing regulations.
4. At least 7 days prior to disruption of any existing utilities, Contractor shall notify the University and obtain written approval at least 48 hours prior to disruption. Contractor shall comply with regulations regarding notifying the Pennsylvania "One-Call" system before beginning excavation.
5. Existing utilities that will no longer be in service shall be completely removed where possible. Where complete removal is not possible, utilities shall be cut and capped. The location of the cuts/caps shall be indicated on the as-built survey provided by the Contractor.