STANDARD SPECIFICATION
SECTION 024119 SELECTIVE STRUCTURE DEMOLITION

PART 1 - GENERAL

1.1 REQUIREMENTS
A. Prior to starting demolition, comply with requirements listed in Section 014100 Regulatory Requirements. Comply with Environmental Protection Agency (EPA) regulations and disposal regulations of authorities having jurisdiction.

1.2 RELATED WORK
A. Section 017133 Protection of Adjacent Construction.
B. Section 017323 Bracing and Anchoring.
C. Section 017329 Cutting and Patching.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION

3.1 UTILITIES
A. Locate, identify, shut off, disconnect, and cap off utility services to be demolished.
B. Maintain and protect existing utilities to remain in service before proceeding with demolition, providing bypass connections to other parts of the building.

3.2 SHORING AND BRACING
A. Provide and maintain shoring, bracing, or structural support to preserve building stability and prevent movement, settlement, or collapse.

3.3 DEMOLITION
A. Conduct demolition without disrupting University’s use of the building.
B. Conduct demolition operations and remove debris to prevent injury to people and damage to adjacent buildings and site improvements.
C. Perform Work in such a manner as to prevent damage to existing facilities to remain or to be salvaged. Hazardous Work shall not be left standing or hanging, but shall be knocked or pulled down to avoid damage or injury to employees or the public.

3.4 PROTECTION
A. Protect building structure or interior from weather and water leakage and damage.
B. Protect remaining walls, ceilings, floors, and exposed finishes. Erect and maintain dustproof partitions. Cover and protect remaining furniture, furnishings, and equipment.
3.5 CUTTING AND PATCHING

A. Neatly cut openings and holes plumb, square, and true to dimensions required. Use cutting methods least likely to damage construction to remain or adjoining construction.

B. Promptly patch and repair holes and damaged surfaces of building caused by demolition. Restore exposed finishes of patched areas and extend finish restoration into remaining adjoining construction.

3.6 SALVAGE

A. Items indicated to be removed and salvaged remain University's property. Remove, clean, and deliver to University's designated storage area or as directed by the University’s Representative.

3.7 DISPOSAL

A. Unless otherwise indicated, demolished materials become Contractor's property.

B. Promptly remove demolished materials from University's property and legally dispose of them. Do not burn demolished materials.

END OF SECTION 024119