SECTION 02 41 13
SELECTIVE SITE DEMOLITION

PART 1 GENERAL

1.01 SECTION INCLUDES

A. This WORK consists of the removal and disposal of trees, slope and ditch protection, abandoned utility services, curbs, gutters, pipes, sidewalks, appurtenances, traffic control devices, guardrail, fences, foundations, pavements, pavement markings, and any other obstructions that are not designated or permitted to remain. It shall also include salvaging, stockpiling and loading salvable materials, sandblasting, plugging structures, cleaning culverts, and sawing and cutting to facilitate controlled breaking and removal of concrete and asphalt to a neat line. Except in areas to be excavated, the resulting trenches, holes, and pits shall be backfilled.

B. Materials removed and not designated to be salvaged or incorporated into the WORK shall become the property of CONTRACTOR.

1.02 RELATED SECTIONS

A. The following is a list of SPECIFICATIONS which may be related to this section:

1. Section 31 11 00, Clearing and Grubbing.

2. Section 31 23 00, Excavation and Fill.

3. Section 32 91 13 Topsoil and Wetlands Topsoil

PART 2 PRODUCTS (NOT APPLICABLE)

PART 3 EXECUTION

3.01 GENERAL

A. CONTRACTOR shall raze, remove, and dispose of all structures and obstructions which are identified on the PROJECT, except utilities, structures and obstructions removed under other contractual agreements or as otherwise provided for in the CONTRACT DOCUMENTS, and salvable material designed to remain the property of OWNER.

B. Salvable Material:

1. All salvable material designated in the CONTRACT or by ENGINEER to remain the property of OWNER shall be removed without damage, in sections or pieces which may be readily transported, and shall be stockpiled by CONTRACTOR at specified locations within the PROJECT limits.

2. CONTRACTOR shall safeguard salvable materials and shall be responsible for the expense of repairing or replacing damaged or missing material until it is
incorporated into the work, or is loaded onto OWNER’s equipment by CONTRACTOR.

C. Signs and Traffic Signals:

1. Removal of signs shall include removal of posts, footings, pedestals, sign panels, and brackets. Concrete adhering to salvable signposts shall be removed.

2. Removal of sign panels shall include removal of the panel and its attachment hardware from the existing installation and adjusting the spacing of the remaining panels.

3. The removal of traffic signal items shall include poles, mast arms, signal heads, span wires, footings, all attachment hardware, and other incidental materials. Removal of signal poles or pedestal poles shall include pole, span wire, cable, signal heads, overhead sign support wire, footings, and pedestrian push buttons. Removal of traffic signal controller and cabinet shall include removal of the footing and all auxiliary equipment contained within the cabinet.

D. Pavements, Sidewalks, and Curbs:

1. All concrete pavements, sidewalks, structures, curbs, gutters, etc., designated for removal, shall be disposed of offsite by CONTRACTOR at CONTRACTOR’s expense.

2. Sawing of concrete and asphalt shall be done to a true line, with a vertical face, unless otherwise specified.

3. The minimum depth of a saw cut shall be two (2) inches.

4. For reinforced concrete, the minimum depth shall be two (2) inches, or to the depth of the reinforcing steel, whichever occurs first.

E. Abandonment of Existing Sewer Facilities:

1. All existing sewer facilities to be plugged and abandoned in place are specifically shown on the DRAWINGS.

2. Unless otherwise specified on the DRAWINGS, the procedures and methods for the abandonment of said facilities shall conform to the requirements set forth in the CONTRACT DOCUMENTS for that specific item.

3. Abandonment of existing sewer facilities shall be included in this item of work unless otherwise provided for under other WORK items in the CONTRACT DOCUMENTS.

END OF SECTION