

DIVISION 2 - SITE CONSTRUCTION

SECTION 02050 – DEMOLITION AND REMOVAL

PART 1 – GENERAL

1.01 RELATED DOCUMENTS

Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.02 SECTION INCLUDES:

Accomplish all demolition, removal and related work indicated on or required by the drawings, and as specified herein.

PART 2 – PRODUCTS

Not Applicable.

PART 3 - EXECUTION

3.01 EXECUTION OF WORK:

- A. Cutting. All concrete and asphaltic concrete, when required, shall be cut with a carborundum saw prior to removal, with water applied to control dust. Overcutting shall not be permitted.
- B. All work shall be executed in an orderly and careful manner, with due consideration for all items to remain, and the Contractor shall be strictly responsible for any damages thereto. The Contractor shall tone all areas to be excavated to locate existing utilities.
- C. Water and sewer facilities shall be available and in operating condition at all times. All dust shall be suppressed by a fog spray or other approved method.
- D. Where excavating is required for the removal of foundations, utilities, stumps, etc., the resultant void shall be backfilled in accordance with the methods in Section 02100; SITE PREPARATION AND EARTHWORK.
- E. Demolish and remove existing pavings, piping and other obstructions or encumbrances of any kind or character within the Contract Zone Limits, with the exception of any structures to remain and any active water, drainage, electrical, etc., lines boxes and manholes, unless otherwise directed by the Consultant.

3.02 PROCEDURES:

The Contractor shall provide for safe conduct of the work, careful removal and disposition of materials, protection of property which is to remain undisturbed, coordination with other work in progress. The Contractor shall be responsible for the restoration of any utility disconnected for his work.

3.03 DUST CONTROL:

The amount of dust resulting from demolition shall be controlled to prevent the spread of dust and to avoid creation of a nuisance in the surrounding area. Use of water will not be permitted when it will result in, or create, a hazardous or objectionable condition such as flooding or pollution.

3.04 CONTRACT ZONE LIMITS:

The Contract Zone Limits shall generally be as indicated on the site plan, however, work outside the Zone Limits necessary to complete the project shall be included.

3.05 MAINTAINING TRAFFIC:

- A. The Contractor shall conduct operations with minimum interference to streets, driveways, sidewalks, etc.
- B. When necessary, the Contractor shall provide, erect and maintain lights, barriers, etc., as required by traffic and safety regulations with special attention to protection of life.

3.06 CLEAN UP:

Debris and rubbish shall be removed from the site daily. Debris and rubbish shall not be allowed to accumulate in buildings or on the site. Debris shall be removed and transported in a manner that will prevent spillage on streets or adjacent areas.

END OF SECTION