
SITE WORK DEMOLITION & REMOVALS

PART 1 GENERAL**1.1 Protection**

- .1 Prevent damage to existing fencing, trees, landscape, natural features, bench marks, existing buildings, existing pavement, utility lines, site appurtenances, water courses and root systems of trees which are to remain. Make good any damage to the satisfaction of the Consultant.

1.2 Related Work

- .1 Section [01740](#) Cleaning
- .2 Section [02311](#) Site Grading

1.3 Scope of Work

- .1 Demolition and removal shall apply to all areas of the site designed in the Contract Document drawings.

1.4 Demolition Work & Removal

- .1 Take precautions to guard against movement, settlement or collapse of adjacent services, sidewalks, driveways, or trees. Be liable for such movement, settlement or collapse caused by failure to take necessary precautions. Repair promptly such damage when ordered.
- .2 At all times when cutting steel or using welding equipment or using a torch. Keep a fire extinguisher on hand within five (5) feet of the operation.

1.5 Maintaining Traffic

- .1 Do not close or obstruct streets, sidewalks, alleys, passageways without permits. Do not place or store materials in streets, alleys or passageways. Do not block or close exits and exit paths from the existing buildings.
- .2 Conduct operations with minimum interference with roads, streets, driveways, alleys, and passageways.
- .3 The Contractor is to obtain all required permits prior to commencing Work.

1.6 Services

- .1 Before commencing Work in the existing site locate all existing

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services. Disconnect and seal electrical and utility service lines interfering with new construction. Post warning signs on all services which must remain energized during the period of excavation and demolition.

- .2 Disconnect and cap mechanical services in accordance with requirements of local authority having jurisdiction. Natural gas supply lines shall be removed by the proper authority having jurisdiction or by a qualified licenced tradesman in accordance with proper authority's instructions. Remove sewer and water lines to property line and cap to prevent leakage. Remove and dispose of other existing underground services.
- .3 The Contractor is to ensure that all local authorities are notified as required prior to commencing Work.

PART 2 PRODUCTS**2.1 Temporary Hoarding Fencing**

- .1 Temporary hoarding fence to be 1.8m height, modular metal fence by Moduloc (or approved alternate) installed in accordance with manufacturer's specifications.

2.2 Silt Fence & Sediment Trap

- .1 Silt Fence to be 1.2 m height, install per Brampton detail #406

PART 3 EXECUTION**3.1 Preparation**

- .1 Inspect site and verify with the Consultant items designated for removal and items to remain.
- .2 Locate and protect utility lines, posts and guys. Preserve in operating condition active utilities traversing site.
- .3 The Contractor will obtain the required permits.

3.2 Salvage

- .1 Salvaging of materials must be approved by the Consultant.

3.3 Disposal of Material

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- .1 Dispose of materials not designated for salvage or re-use off site. Contractor to pay for all costs of disposal.
- .2 Disposal of all hazardous material(s) are to be approved by the Consultant.

END OF SECTION - 02050