

## PART 1 - GENERAL

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| <u>1.1 REFERENCES</u>                                  | .1 | CSA International<br>.1 CSA S350-M1980(R2003), Code of Practice<br>for Safety in Demolition of Structures.  |
|  | .2 | U.S. Environmental Protection Agency<br>(EPA)/Office of Water<br>.1 EPA 832/R-92-005, Storm Water Management<br>for Construction Activities: Developing<br>Pollution Prevention Plans and Best Management<br>Practices. |
| <u>1.2 ACTION AND<br/>INFORMATIONAL<br/>SUBMITTALS</u> | .1 | Submit in accordance with Section 01 33 00.   |
| <u>1.3 SITE CONDITIONS</u>                             | .1 | Exterior site conditions vary from exposed<br>sun to frozen, snow-covered grounds.  |
|  | .2 | Notify Departmental Representative before<br>disrupting building access or services.  |

## PART 2 - PRODUCTS

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| <u>2.1 NOT USED</u> | .1 | Not used. |
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## PART 3 - EXECUTION

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| <u>3.1 EXAMINATION</u> | .1 | Inspect site with Departmental Representative<br>and verify extent and location of items<br>designated for removal, disposal, alternative<br>disposal, recycling, salvage and items to<br>remain. |
|                        | .2 | Locate and protect utilities. Preserve active<br>utilities traversing site in operating<br>condition.   |
|                        | .3 | Notify and obtain approval of utility<br>companies before starting demolition.  |
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3.1 EXAMINATION  
(Cont'd)

- .4 Disconnect, cap, plug or divert, as required, existing public utilities within the property where they interfere with the execution of the work, in conformity with the requirements of the authorities having jurisdiction. Mark the location of these and previously capped or plugged services on the site and indicate location (horizontal and vertical) on the record drawings. Support, shore up and maintain pipes and conduits encountered.
- .1 Immediately notify Departmental Representative and utility company concerned in case of damage to any utility or service, designated to remain in place.
- .2 Immediately notify the Departmental Representative should uncharted utility or service be encountered, and await instruction in writing regarding remedial action.

3.2 PROTECTION

- .1 Prevent movement, settlement, or damage to adjacent structures, utilities, and landscaping features and parts of building to remain in place.
- .2 Keep noise, dust, and inconvenience to occupants to minimum.
- .3 Protect building systems, services and equipment.
- .4 Provide temporary dust screens, covers, railings, supports and other protection as required.

3.3 PREPARATION

- .1 Temporary Erosion and Sedimentation Control:
- .1 Provide temporary erosion and sedimentation control measures to prevent soil erosion and discharge of soil-bearing water runoff or airborne dust to adjacent properties and walkways, according to sediment and erosion control plan, specific to site.
- .2 Inspect, repair, and maintain erosion and sedimentation control measures during demolition.
- .3 Remove erosion and sedimentation controls and restore and stabilize areas disturbed during removal after completion of demolition work.

3.3 PREPARATION  
(Cont'd)

- .2 Protection of In-Place Conditions:
  - .1 Prevent movement, settlement, or damage to adjacent structures, utilities, and landscaping features to remain in place.
  - .2 Keep noise, dust, and inconvenience to occupants to minimum.
  - .3 Protect building systems, services and equipment.
  - .4 Provide temporary dust screens, covers, railings, supports and other protection as required.
  - .5 Do Work in accordance with Section 01 35 29.
- .3 Demolition/Removal:
  - .1 Remove items as indicated.
  - .2 Removal of Pavements, Curbs and Gutters:
    - .1 Square up adjacent surfaces to remain in place by saw cutting or other method approved by Departmental Representative.
    - .2 Protect adjacent joints and load transfer devices.
    - .3 Protect underlying and adjacent granular materials.

3.4 CLEANING

- .1 Progress Cleaning: clean in accordance with Section 01 74 11.
  - .1 Leave Work area clean at end of each day.
- .2 Final Cleaning: upon completion remove surplus materials, rubbish, tools and equipment in accordance with Section 01 74 11.
- .3 Refer to drawings and specifications for items to be salvaged for reuse.
- .4 Waste Management: separate waste materials for reuse and recycling in accordance with Section 01 74 22.
  - .1 Remove recycling containers and bins from site and dispose of materials at appropriate facility.