

**Part 1 General**

**1.1 SECTION INCLUDES**

- .1 An abridged version of Section 02 41 16 - Structure Demolition, methods and procedures for demolition of structures, parts of structures.

**1.2 RELATED SECTIONS**

- .1 Section 01 33 00 - Submittal Procedures.

**1.3 REFERENCES**

- .1 Canadian Standards Association (CSA International)
  - .1 CSA S350-M1980(R2003), Code of Practice for Safety in Demolition of Structures.

**1.4 SUBMITTALS**

- .1 Submit shop drawings in accordance with Section 01 33 00 - Submittal Procedures.
- .2 Before proceeding with demolition of walls and where required by authority having jurisdiction submit for review by Departmental Representative shoring and underpinning drawings prepared by qualified professional engineer registered or licensed in the Province of Ontario showing proposed method.

**1.5 WASTE MANAGEMENT AND DISPOSAL**

- .1 Separate waste materials for reuse and recycling.

**1.6 SITE CONDITIONS**

- .1 Review designated substance report and take precautions to protect environment.
- .2 Should material resembling spray or trowel-applied asbestos or other designated substance be encountered, stop work, take preventative measures, and notify Departmental Representative immediately.
  - .1 Do not proceed until written instructions have been received from Departmental Representative.
- .3 Notify Departmental Representative before disrupting building access or services.

**Part 2 Products**

**2.1 NOT USED**

- .1 Not used.

**Part 3            Execution**

**3.1                PROTECTION**

- .1      Do Work in accordance with Section 01 35 30 - Health and Safety Requirements.
- .2      Prevent movement, settlement, or damage to adjacent structures, utilities, and parts of building to remain in place. Provide bracing and shoring required.
- .3      Keep noise, dust, and inconvenience to occupants to minimum.
- .4      Protect building systems, services and equipment.
- .5      Provide temporary dust screens, covers, railings, supports and other protection as required.

**3.2                DEMOLITION SALVAGE AND DISPOSAL**

- .1      Remove parts of existing building to permit new construction. Sort materials into appropriate piles for reuse and recycling.
- .2      Refer to demolition drawings and specifications for items to be salvaged for reuse.
- .3      Remove items to be reused or re-installed, store as directed by Departmental Representative, and re-install under appropriate section of specification.
- .4      Trim edges of partially demolished building elements to tolerances as defined by Departmental Representative to suit future use.
- .5      Dispose of removed materials, to appropriate recycling facilities except where specified otherwise, in accordance with authority having jurisdiction.

**3.3                COORDINATION WITH OTHERS**

- .1      Notify Departmental Representative at least 10 working days prior to relocation/modifications to existing security systems.

**END OF SECTION**