### Part 1 General

## 1.1 REFERENCES

- .1 Canadian Standards Association (CSA International)
  - .1 CSA S350-[M1980(R1998)], Code of Practice for Safety in Demolition of Structures.

## 1.2 SUBMITTALS

.1 Submit shop drawings in accordance with Sections 01 33 00 - Submittal Procedures.

### 1.3 WASTE MANAGEMENT AND DISPOSAL

.1 Separate waste materials for reuse and recycling in accordance with Section 01 74 00 – Cleaning and Waste Management.

## 1.4 SITE CONDITIONS

- .1 Take precautions to protect environment.
- .2 Notify City before disrupting building access or services.

#### Part 2 Products

## 2.1 NOT USED

.1 Not used.

#### Part 3 Execution

#### 3.1 PREPARATION

- .1 Inspect building site with Contract Administrator and verify extent and location of items designated for removal, disposal, alternative disposal, recycling, salvage and items to remain.
- .2 Locate and protect utilities. Preserve active utilities traversing site in operating condition.
- .3 Notify and obtain approval of utility companies before starting demolition.
- .4 Disconnect, cap, plug or divert, as required, existing utilities within the property where they interfere with the execution of the work, in conformity with the requirements of the Contract Administrator. 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 Contract Administrator concerning damage to any utility or service, designated to remain in place.
  - .2 Immediately notify the Contract Administrator 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, landscaping features and parts of building to remain in place. Provide bracing and shoring required.
- .2 Cap all duct work, protect all existing finishes and services. Protect furnishings and book cases to remain.
- .3 Keep noise, dust, and inconvenience to occupants to minimum.
- .4 Protect building systems, services and equipment. Protect all surrounding material that is to remain.
- .5 Provide temporary dust screens, covers, railings, supports and other protection as required.
- .6 Protect roof and existing roof sod.

## 3.3 SALVAGE

- .1 Refer to demolition drawings and specifications for items to be salvaged for reuse.
- .2 Remove signage to be reused (if required) and re-install under appropriate section of specification.

## 3.4 SITE REMOVALS

- .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 Architect.
  - .2 Protect adjacent joints and load transfer devices.
  - .3 Protect underlying and adjacent granular materials.

## 3.5 DEMOLITION

.1 Remove parts of existing building to permit new construction.

# 3.6 DISPOSAL

.1 Dispose of removed materials.

# END OF SECTION