

Part 1 General

1.1 REFERENCE DOCUMENTS

- .1 American National Standards Institute (ANSI):
 - .1 ANSI A10.8 2001 - Safety Requirements for Scaffolding
- .2 Canadian Standards Association (CSA):
 - .1 CSA S350 M1980 (R2003) Code of Practice for Safety in Demolition of Structures
 - .2 Hazardous Materials Information Review Act, 1985
 - .3 Motor Vehicle Safety Act (MVSA), 1995
 - .4 National Fire Protection Association (NFPA):
 - .5 NFPA 241 04 Standard for Safeguarding Construction, Alteration, and Demolition Operations

1.2 EXISTING CONDITIONS

- .1 Visit and examine the site and note all characteristics and irregularities affecting the work of this Section.

1.3 OWNERS EQUIPMENT

- .1 Tour the site with the facility maintenance personnel. Maintenance personnel will flag and mark any equipment they wish turned over as part of the demolition.
- .2 Carefully remove, store and turn over to the facility maintenance personnel any indicated items.

1.4 PROTECTION

- .1 Take precautions to guard against damage to adjacent work. Be liable for any damage or injury caused.
- .2 Cease operations and notify Department Representative if safety or any adjacent work appears to be endangered. Do not resume operations until reviewed with the Department Representative.
- .3 Ensure safe passage of building occupants around and through area of demolition.
- .4 Cease operations and notify the Department Representative immediately for special protective and disposal instructions when asbestos materials or other hazardous materials are uncovered during the work of this project.
- .5 Protect temporarily suspended work that is without continuous supervision to prevent access by unauthorized persons.

1.5 SALVAGEABLE AND RECYCLABLE MATERIALS

- .1 Except where otherwise specified, all materials indicated or specified to be permanently removed from the Place of the Work shall become Contractor's property. Maximize to

the fullest extent possible, salvage and recycling of such materials, consistent with proper economy and expeditious performance of the Work.

- .2 To reduce the quantity of material otherwise destined for disposal at a landfill, the Contractor is encouraged to consider utilizing the services of businesses and non-profit organizations that specialize in salvage and recycling of used building materials, but does so at his own option and risk
- .3 A current listing of recyclers specializing in specific categories of materials may be obtained during normal office hours from:

Alberta Environment
Recycling Branch
Recycle Info Line
Phone: (780) 427 6982 or 1-800-463-6326
Website: www.recyclinghotline.ca

Part 2 Products

- .1 Not Used.

Part 3 Execution

3.1 3.3 DEMOLITION

- .1 Unless otherwise specified, carry out demolition in accordance with CSA S350.
- .2 Completely demolish the items Indicated on drawings and immediately remove materials from the premises.
- .3 Carry out demolition work in a manner to least inconvenience adjacent occupied building area.
- .4 Carry out demolition in an orderly and careful manner.
- .5 Lower waste materials in a controlled manner; do not drop or throw materials from heights.

3.2 EXISTING SERVICES

- .1 Disconnect electrical service lines in the areas to be demolished as required. Post warning signs on all electrical lines and equipment which must remain energized to serve other areas during period of demolition.
- .2 Disconnect and cap all mechanical services in accordance with requirements of local authority having jurisdiction. Natural gas supply lines shall be removed by the gas company or by a qualified tradesman in accordance with gas company instructions.
- .3 Essential Services: Maintain fire alarm and all essential services to all areas.

3.3 RESTORATION

- .1 Make good any demolition to the existing work beyond that necessary for carrying out new work, at no expense to the Department Representative.

3.4 CLEAN UP

- .1 Remove all debris and rubbish away from site at regular intervals.
- .2 Remove all tools and equipment from site.

3.5 PROTECTION

- .1 Protect existing equipment and systems from dirt, dust, and other foreign materials with materials appropriate to system.

END OF SECTION