



Part 1 General

1.1 DESCRIPTION OF WORK

- .1 This Specification shall cover the removal from the site of all trees, stumps, roots, logs, brush, rubbish and all other surface litter within the full limits of the works, and the disposal of same in a manner hereinafter specified.
- .2 The work to be done by the Contractor under this Specification shall include the furnishing of all supervision, overhead, labour, materials, equipment, tools, supplies and all other things necessary for and incidental to the satisfactory performance and completion of all work as hereinafter specified.

Part 2 Products

2.1 MATERIAL

- .1 Material to be cleared and grubbed includes trees, logs, shrubs, weeds, fallen timber, stumps, roots and any surface litter.

Part 3 Execution

3.1 PROCEDURE

- .1 Before commencement of any work, the Contractor shall consult with the Engineer as to which trees and/or shrubs are designated to be saved, if any. Those so designated shall be protected against damage from all construction activity.
- .2 The Contractor shall restrict his activities to within the limits of the works, unless receiving prior written approval from the Engineer. All trees are to be felled so as to land within the limits of the works. The Contractor shall take all precautions to prevent damage to traffic, structures, pole lines, adjacent property and to trees and shrubs designated to be saved, and shall be liable for any damages occurring in the performance of this work.
- .3 The Contractor shall cut down all trees and shrubs, except those designated by the Engineer to be saved, and grub out all stumps and roots. The Contractor shall



load and haul all trees, stumps, roots, logs, brush, rubbish and all other surface litter from the site and dispose of these materials at dumps located by the Contractor and approved by the Engineer. Any materials dropped or spilled during the hauling operations shall be promptly cleaned up by and at the expense of the Contractor, to the satisfaction of the Engineer.

- .4 The Contractor shall ensure that upon completion of the clearing and grubbing operations the site shall be left free of any hazardous depressions and in a neat condition.

3.2 BURNING REQUIREMENTS

- .1 Burning of debris (if permitted) shall be carried out concurrently with brushing operations. The burning shall be done far enough from the outer edge of the limits of construction to prevent injury to live trees or damage to adjacent property, structures or pole lines. Further, the Contractor shall take all precautions to prevent the fires from spreading, and shall be liable for any damages incurred during the performance of this work.
- .2 All clearing and burning operations in a "Provincial Forest" or "Wooded Area" shall be undertaken in accordance with the regulations of Manitoba Conservation.
- .3 Burning of debris shall not be allowed within residential community areas unless approved by the Engineer. When burning operations are not approved, the Contractor shall haul all debris to a disposal site approved by the Engineer.