

SECTION TWO

CLEARING AND GRUBBING

2.01 GENERAL

This section specifies the removal and proper disposal of all trees, brush, stumps, timber, and other rubbish and debris, and will also include the removal and proper disposal of concrete paving, footings, kerbs and drainage pits, fences and any other incidental structures which will interfere with the construction works and as hereinafter specified.

2.02 AREAS

The following areas are to be cleared and grubbed as specified:

- (a) All streets for the full width to be occupied by the construction works (ie. roadway pavement, kerbs channels, nature strips and footpaths).
- (b) Cut or fill areas, which form that part of any allotment which is to be cut or filled in excess of 300mm, must be completely cleared unless otherwise directed by the Superintendent.
- (c) Drainage work areas must be completely cleared as necessary to construct the works. However, in no case is the cleared area to be of greater width than the drainage easement provided.

The Superintendent reserves the right to retain any trees or tree which may in his opinion be of aesthetic value and the Contractor must, when so directed to retain such a tree, take all necessary precautions to prevent damage to it or its root growths.

2.03 CLEARING

Trees must be felled within the area to be cleared in such a manner as to avoid damage to vegetation or any property outside the area to be cleared. Trees are to be felled one at a time and where they cannot be felled without danger to traffic or damage to other trees, shrubs, structures or property, communication lines, control lines, power lines, must be cut in sections from the top down.

Tree branches extending over any roadway within 5 metres of the finished road level, are to be cut off close to the boles. All cuts on trees must be made flush with the trunk so as to leave no stubs. All branches or long stubs are to be under-cut so that the branches or stubs will not tear down the trunk when falling.

2.04 GRUBBING

The entire specified area is to be grubbed free from heavy grass, vegetation, decayed stumps, roots and other perishable matter to the following depths:

- (i) Within areas where excavations will be made - to a minimum depth of 300mm below finished sub-grade level.
- (ii) Areas that are to be covered by embankments - to a minimum depth of 600mm below finished sub-grade level.

All holes are to be backfilled with similar material to that obtained from excavations and compacted to the same density as the surrounding sub-grade.

2.05 REMOVAL AND DISPOSAL OF MATERIALS

All tree trunks, cleared vegetation, rubbish and other debris removed in clearing and grubbing is to be removed from the site of the work. The work areas must be left with a neat and finished appearance. No accumulation of inflammable material will be permitted to remain on or adjacent to the site area.

2.06 REMOVAL AND DISPOSAL OF EXISTING CONSTRUCTIONS

Existing pits, pit slabs, grates pipe or box culvert sections, concrete or pitched inverts, etc., which are not required for the works of this Contract are to be removed.

The whole of the materials used in these existing works are and will remain the property of the Latrobe City Council, and must not, unless specifically directed by the Superintendent, be used for any of the works on this Contract.

The Contractor will be held responsible for the excavation for and the lifting of all such materials and for the safe delivery of such salvaged materials to the Latrobe City Council's Depot.

The Contractor will be issued with a receipt by the Storeman for all materials delivered to the Depot.

Broken concrete paving, debris from demolished pits, and any other materials certified by the Superintendent as of no value to the Latrobe City Council for future works will become the property of the Contractor and must be removed from the site of the works by the Contractor at his own expense.

2.07 DRAINAGE OF AREA

All depressions in areas cleared and/or grubbed are to be drained all times.