



Protection of Existing Features

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Protection of Existing Features

1.0 PROTECTION OF EXISTING TREES

- 1.1 A temporary fence shall be erected around all existing trees that are to be retained on site. This fence shall be erected at the greater distance of one metre outside the tree's drip line or half the tree's overall height.
- 1.2 This fence shall be erected before any works commence and shall not be removed until all works are complete, without the approval of the Parks Advisor.
- 1.3 Within the fence there is to be no ground disturbance, storing or disposal of any materials.
- 1.4 Where it is not possible to complete the works without encroaching within this fenced area, a proposed methodology shall be submitted to the Engineer for approval.

2.0 PROTECTION OF TREE ROOTS

- 2.1 All roots larger than 25mm diameter shall be retained in an undamaged state and protected, unless the Parks Advisor gives permission in advance for them to be cut. No roots shall be cut if this will have a significant adverse affect on the health and stability of the tree. Where consent is given to cut roots they shall be severed cleanly with a saw or pruning shears.
- 2.2 All exposed roots and cut root ends shall be protected from drying and frost with damp sacking/scrim, polythene sheet or similar material if not backfilled immediately.
- 2.3 Wherever practicable, underground services within 10 metres of a protected tree or within 5 metres of any other tree shall be installed by trenchless methods. Otherwise, excavations within the distances set out in Table 1 below shall be carried out by hand.

Table 1 Minimum excavation distances from trees

Trunk Diameter at Ground Level	Minimum Distance from Edge of Trunk	Tree Class
0 - 100mm	1 metre	All
100 - 300mm	2 metre	All
300 - 500mm	4 metre	All
500 - 1000mm	5 metre	Protected trees
500mm and above	5 metre	Other trees
1000mm and above	10 metre	Protected trees

3.0 TREE REMOVAL/PRUNING

- 3.1 No trees shall be removed or pruned unless they have been specifically identified and marked during a joint inspection by the Engineer and the Contractor.
 - 3.2 Trees shown on the drawings as conflicting with the works, but without an explanation of whether or not they are to be removed, must not be removed until they are identified as above. The Contractor shall notify the Engineer of trees which are not shown on the drawings, but which appear to be in conflict with the works.
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4.0 DAMAGE TO EXISTING FEATURES

- 4.1 The Contractor shall compensate the Council for any damage done to existing features, either by means of a monetary sum or by replacement of that feature. The Engineer will determine any compensation for damaged landscape planting, in consultation with the Parks Advisor.