

- Tree planting Guidelines
1. Where silty clay soils are encountered at a proposed building location, small and medium sized trees can be planted as close as 4.5 metres from the proposed dwelling provided sufficient soil volume is available around the proposed tree location (a minimum of 25 m³ for small trees and 30 m³ for medium trees must be available in the upper 1.5 metres below finished grade).
 2. Where silty clay is present at a proposed building location and where the thickness of the silty clay deposit exceeds 0.4 metres, large trees should be planted no closer than 15 metres from the proposed building.
 3. Excluding the areas where the silty clay deposits exceed 0.4 metres, the remainder of the subsurface soils encountered at the site are not considered particularly sensitive to depletion of moisture by trees. There are no planting restrictions from a geotechnical perspective for small and medium trees with respect to planting distance from the proposed buildings. Large trees should be planted no closer than 10 metres from a proposed dwelling where no silty clay is present on the lot.
 4. Tree planting guidelines provided by a landscape architect, arborist, urban forest manager or other qualified professional with respect to species, distance to building requirements, moisture requirements etc should be obtained and followed in addition to the geotechnical recommendations.

General Grading Notes:

All grade elevations shown on softscaped or grassed surfaces are finished grades including topsoil. Rough grading is to be completed to allow for 100 mm of Topsoil on all disturbed areas.

During detailed grading of individual lots, the designer is to ensure that the area within 3 metres of the proposed drilled well is graded away from the well with a minimum ground surface slope of 2%.

