DESIGN & CONSTRUCTION NOTE STREET TREE SPECIFICATION

STREET TREE AND IRRIGATION DESIGN

702.16

Typical Hold Point Summary:

- 1. Tree Stock Final Inspection (minimum 10 working days ahead of installation)
- 2. Site set-out
 - 2.1. Prior to paving uplift or excavation begins Site Supervisor and City's Representative to mark proposed tree locations on site, grate alignments, confirm water harvesting system inclusions, extent of structural soils and/or cells.
- 3. Excavation
 - 3.1. If and when underound services are found which clash with trees and require a design change
 - 3.2. Full extent of excavation complete, prior to backfill.
 - 3.3. Installation of sub base for structural cells (only if cells are designed)
 - 3.4. Completed installation of structural cells or soils (only if cells or soils are designed)
- 4. Project Completion
 - 3.1. Completion of tree home installation including water harvesting systems, tree grates, guards, stakes or any other hardware included on the drawings, paving and kerb reinstatement, any required make-good and site clean up.
 - 3.2. Project completion checklist to be completed on site by City's Representative with Site Supervisor.

Summary of items requiring samples, test results or certification:

- Planting Soil 1kg physical sample and certified test results provided to City's Representative min 10 working days prior to bulk delivery or commencement of associated works.
- Organic Mulch 1kg physical sample and certified test results provided to City's Representative min 10 working days prior to bulk delivery or commencement of associated works.
- Structural Soils 1kg physical sample and certified test results provided to City's Representative min 10 working days prior to bulk delivery or commencement of associated works.
- Porous Paving 1kg physical sample of aggregate mix and product engineering certification provided to City's Representative min 10 working days prior to bulk delivery or commencement of associated works.
- Structural Cells If a product other than that nominated by the City is proposed, structural certification is required to be provided prior to design approval.
- Geotextile Fabric 1x1m sample and product data sheet to provided to the City's Representative min 10 days prior to works commencing.
- Filtergrid 1x1m sample and product data sheet to provided to the City's Representative min 10 days prior to works commencing.

As-constructed drawings:

As-constructed drawings are to be provided to the City in geolocated CAD format and PDF and as per A-Spec Requirements.

