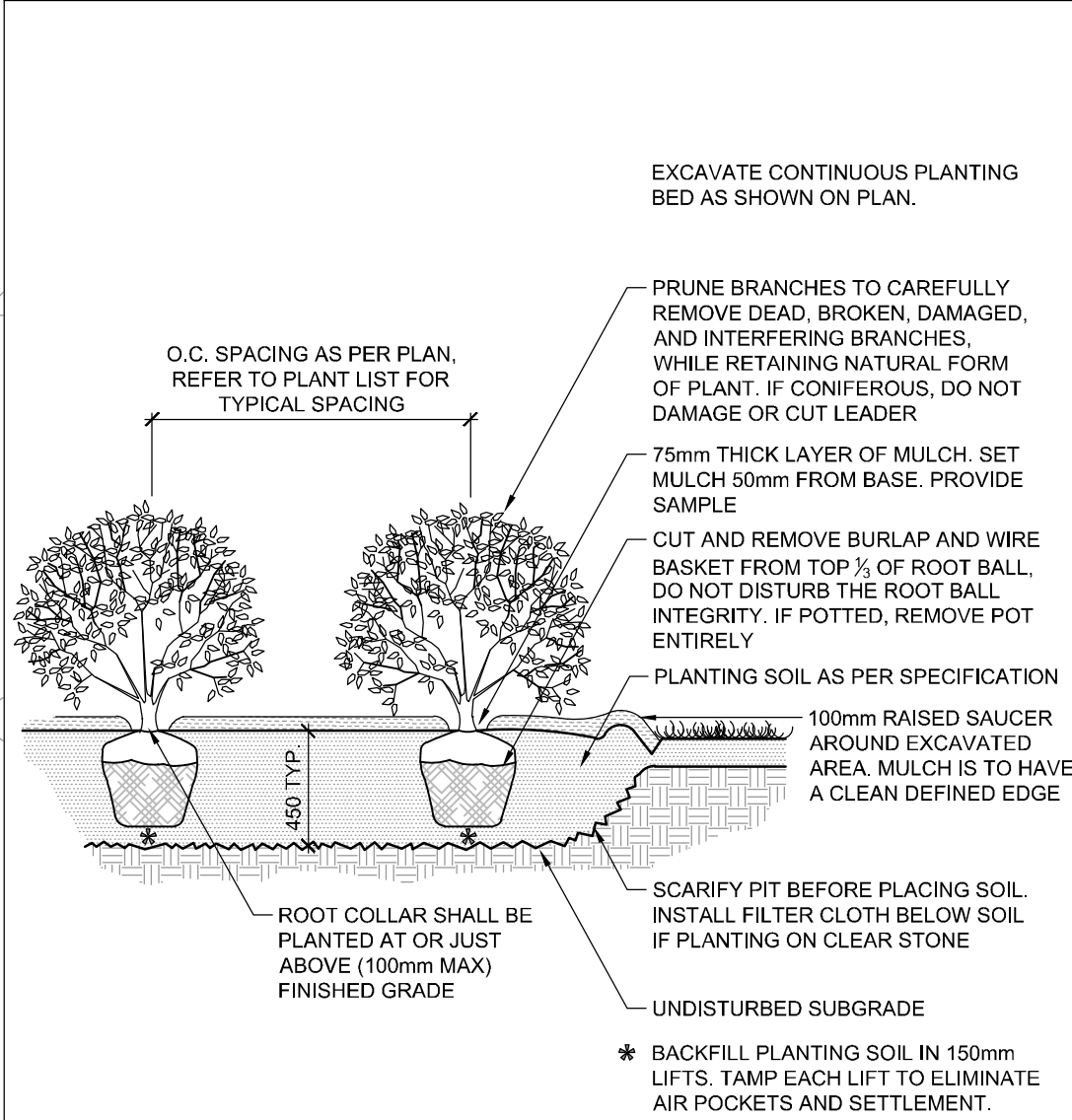
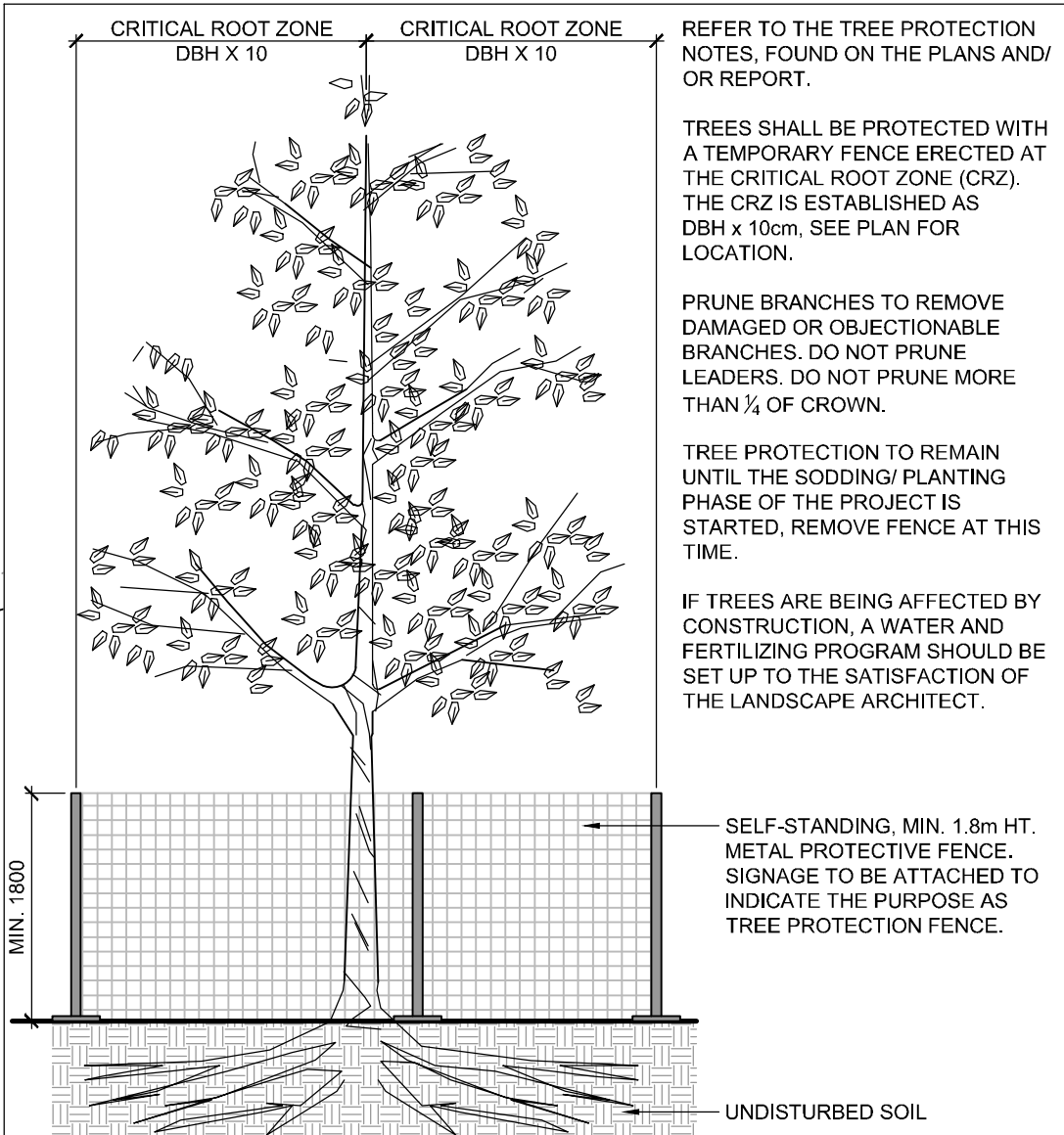


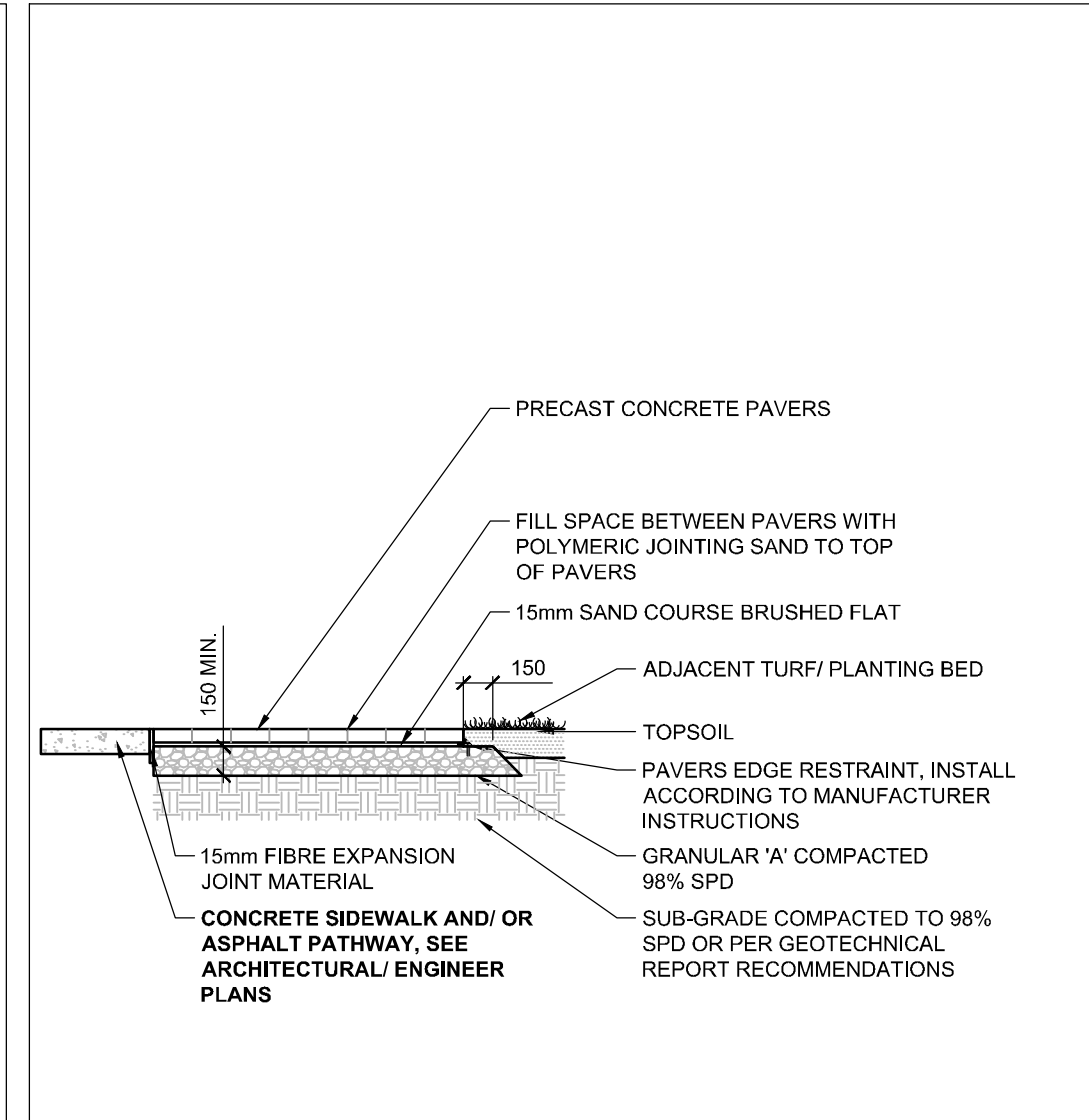
STANDARD DECIDUOUS TREE PLANTING D1



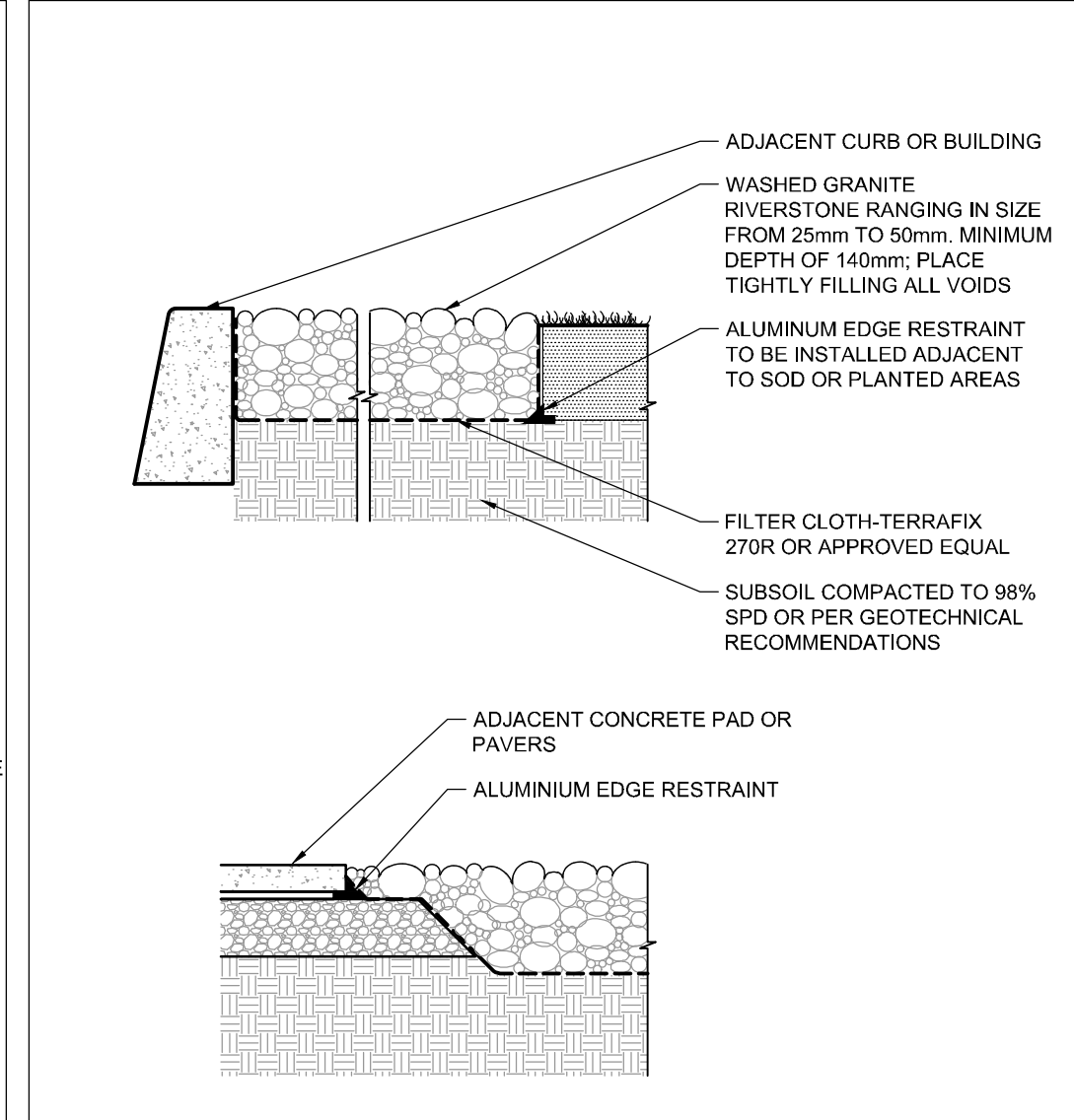
SHRUB AND PERENNIAL PLANTING D2



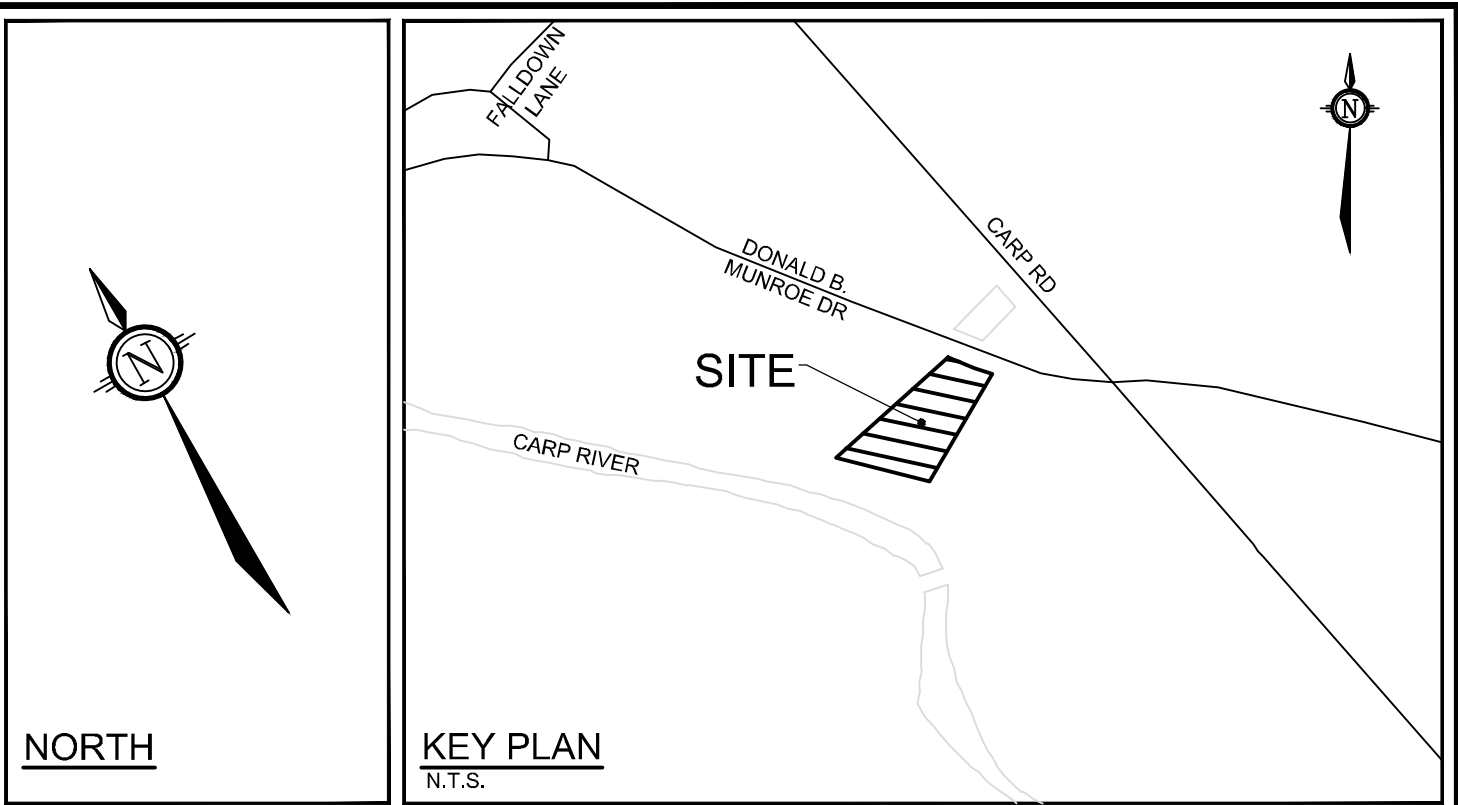
TREE PROTECTION D3



PAVERS (INTERLOCK) ON GRANULAR BASE D4



RIVER STONE D5



LANDSCAPE LEGEND: PLANTING NOTES

- EXISTING TREE TO REMAIN
 - PROPOSED DECIDUOUS TREE
 - PROPOSED SHRUBS
 - SPECIES (SEE PLANT LIST)
 - QUANTITY
 - PROPOSED PERENNIALS
 - SOD
 - RIVER STONE
 - CONCRETE
 - PAVERS (INTERLOCK)
 - TREE PROTECTION FENCE
1. This drawing shall be read in conjunction with all relevant Architectural, Engineering, and related drawings and documents.
2. Refer to Engineering Drawings for Grading. Provide drainage as indicated in grading plan. Round all tops and toes of slopes, smoothly. Compact all areas to 95% Standard Proctor Density unless otherwise noted.
3. Refer to Architectural Drawings for site layout.
4. Refer to Engineering Drawings for site servicing.
5. Contractor must contact utility companies for locates prior to excavation or planting.
6. It is essential to use the plans and details in conjunction with the specifications and notes.
7. Existing trees to be retained shall be protected according to the contract detail and specifications.
8. Plant material shall be No. 1 Grade and shall comply with Canadian Standards for Nursery Stock (latest edition) published by the Canadian Nursery Landscape Association.
9. Use plant material with strong fibrous root system free of disease, defects or injuries, and structurally sound. Use trees with straight trunks, well and characteristically branched for species. Obtain approval from consultant of plant material at source prior to digging. All trees and shrubs shall be container grown, potted, W/B or B/B, as indicated on Plant List. Bare root planting will only be acceptable for certain species and as approved by the Landscape Architect.
10. Plant material substitutions shall not be permitted without the written approval from the consultant, with 48 hours notice, prior to shipping plant material.
11. Plant locations are schematic / approximate only. Contractor shall stake out locations on site for approval by the Landscape Architect prior to installation. The illustrated number of plants shown in the Planting Plan supersedes the estimated number in the Plant List. Contractor to report any discrepancies to the Landscape Architect prior to installation. Contractor will assume full responsibility if the Landscape Architect is not notified.
12. Shrubs, Perennials, Vines, and Groundcovers shall be planted in a continuous planting bed of 450mm depth with approved topsoil covered with 75mm depth shredded bark mulch.
13. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until acceptance.
14. In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade.
15. Sod and/or seed areas to receive 100mm depth topsoil as specified. Sod shall be No. 1 Kentucky Bluegrass Sod grown from minimum mixture of 3 Kentucky Bluegrass cultivars. Quality and source shall comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Nursery Landscape Association. Unless otherwise specified, turf is to be maintained by the contractor until a second cutting is accepted by the Landscape Architect.
16. Apply the following mineral fertilizer unless soil tests show other requirements: Sodded areas - (8-32-16) 8% Nitrogen, 32% Phosphorus, 16% Potash at a rate of 350kg/ha. - Planting Beds - (8-32-16) - 8% Nitrogen, 32% Phosphorus, 16% Potash as per manufacturer specifications.
17. Reinststate all areas damaged or disturbed beyond the Limit of Work.

119023 - 437 Donald B Munro Drive - Plant List						
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
Deciduous Trees						
QM	2	Quercus macrocarpa	Burr Oak	60mm Cal	WB	As Shown
UWP	3	Ulmus wilsoniana 'Prospector'	Prospector Elm	60mm Cal	WB	As Shown
Deciduous Shrubs						
Am	8	Aronia melanocarpa	Black Chokeberry	50cm Ht	PT	As Shown
Hpl	12	Hydrangea paniculata 'Ivibro'	Bobo Dwarf Hydrangea	50cm Ht	PT	As Shown
Rsp	15	Rosa 'Scarlet Pavement'	Scarlet Pavement Rose	50cm Ht	PT	As Shown
Perennials						
hhr	37	Heimerocallis 'Happy Returns'	Happy Returns Daylily	1g	PT	45cm O.C.

NOTE: THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED, BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

SCALE			
1:150			
0 2 4 6			
1. SITE PLAN SUBMISSION MAY 31/19 RGJ			
No.	REVISION	DATE	BY

DESIGN	
KEW	CHECKED
RGJ	DRAWN
KEW	CHECKED
RGJ	APPROVED

FOR REVIEW ONLY

ASSOCIATION OF LANDSCAPE ARCHITECTS

RYAN G. JAMES

MEMBER

MAY 31/19

NOVATECH

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LOCATION	
CITY OF OTTAWA	
437 - DONALD B. MUNRO DRIVE	
DRAWING NAME	
LANDSCAPE PLAN	
PROJECT No.	119023
REV	REV # 1
DRAWING No.	119023-L