

- LEGEND**
- PROPERTY LIMIT
  - PROPOSED PAVERS
  - ▨ PERENNIALS
  - ▤ ORNAMENTAL GRASSES
  - PROPOSED DECIDUOUS TREE
  - PROPOSED SHRUBS
  - SPECIES (SEE PLANT LIST)
  - KEY ## QUANTITY
  - ▨ PROPOSED RETAINING WALL (BY OTHERS)

- GENERAL**
- Read and interpret this drawing/ drawing set in conjunction with all the contract details and specifications, including related civil, utility, structural, architectural, mechanical, electrical, environmental, geotechnical, and survey information.
  - The Contractor is to determine the exact location, size, material, and elevation of all existing utilities prior to commencing construction. Protect and assume responsibility for all existing utilities regardless of being shown on the drawings.
  - It is essential to use the plans and details in conjunction with the specifications and notes.
  - Do not scale drawings. Work to dimensions only.
  - Protect all existing and retained vegetation for the duration of construction according to the contract details and specifications.
  - Reinstate all areas and items damaged or disturbed, beyond the Limit of Work, because of construction activities, including but not limited to construction staging areas, haul roads, stockpile areas, etc. to the satisfaction of the Consultant. Unless otherwise noted, Contractor is to reinstate all areas to pre-construction condition or better to the satisfaction of the Contract Administrator.

- PLANTING**
- Plant material to be No. 1 Grade and is to comply with Canadian Standards for Nursery Stock (latest edition) published by the Canadian Nursery Landscape Association. Use structurally sound plant material with strong fibrous root system free of disease, defects, and injuries. 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 to be container grown, potted, W/B or B/B, as indicated on Plant List. Bare root plants are only acceptable for certain species and as approved by the Landscape Architect.
  - Plant material substitutions are not permitted without the written approval from the Consultant, with 48 hours notice, prior to shipping plant material.
  - Plant locations are schematic / approximate only. Contractor is to 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.
  - Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until acceptance.
  - In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade.
  - Approved topsoil depths are as follows:
    - Plant Beds - 450mm continuous depth. Applies to shrubs, perennials, vines, and groundcovers.
    - Sod/Seed Areas - 100mm depth.
  - Sod to be No. 1 Kentucky Bluegrass Sod grown from minimum mixture of 3 Kentucky Bluegrass cultivars. Quality and source are to comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Nursery Landscape Association.
  - Apply the following mineral fertilizer unless soil tests show other requirements:
    - Plant Beds - (8-32-16), i.e. 8% Nitrogen, 32% Phosphorus, 16% Potash per manufacturer specifications.
    - Sod Areas - (8-32-16), i.e. 8% Nitrogen, 32% Phosphorus, 16% Potash at a rate of 350kg/ha.
  - Where applicable, for any plant areas with a mix of species/cultivars notes, Contractor is to cluster like plants in groups of 3-5 and evenly distribute these in the noted area.

**CITY DETAILS**

Related details from City of Ottawa Standard Tender Documents Volume No. 2 Standard Detail Drawings.

- SC4. Typical Concrete Sidewalk in Boulevard
- SC5. Sidewalk Construction Joints

**NOVATECH DETAILS**

Found on Sheet L2.

- D1. Standard Deciduous Tree Planting
- D2. Standard Coniferous Tree Planting
- D3. Shrub and Perennial Planting
- D4. Bike Layout

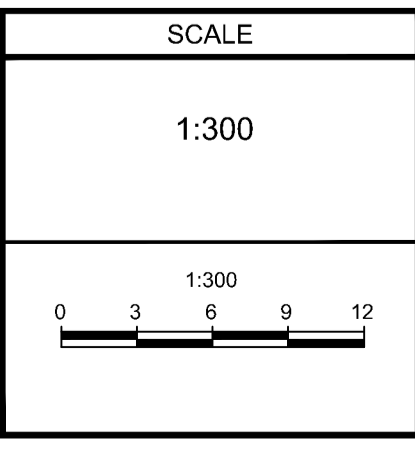
**PLANT LIST**

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
<b>Deciduous Trees</b>						
ARF	5	<i>Acer rubrum</i> 'Autumn Flame'	Autumn Flame Red Maple	50mm Cal	WB	As Shown
ALS	4	<i>Amenanchier laevis</i> 'Spring Flurry'	Spring Flurry Serviceberry	50mm Cal	WB	As Shown
CS	5	<i>Catalpa speciosa</i>	Northern Catalpa	50mm Cal	WB	As Shown
CLU	3	<i>Cleodrastris lutea</i>	Yellowwood	50mm Cal	WB	As Shown
SAM	8	<i>Sorbus aucuparia</i> 'Michred'	Cardinal Royal Mountain Ash	50mm Cal	WB	As Shown
TAC	4	<i>Tilia americana</i> 'Continental Appeal'	Continental Applal Basswood	50mm Cal	WB	As Shown
<b>Coniferous Shrubs</b>						
Md	68	<i>Microbiota decussata</i>	Siberian Carpet Cypress	2g	PT	As Shown
Pmp	25	<i>Pinus mugo</i> var. 'Pumilo'	Mugho Pine	60cm CT	PT	150cm O.C.
Toh	24	<i>Thuja occidentalis</i> 'Holmstrup'	Holmstrup Cedar	175cm HT	PT	100cm O.C.
<b>Deciduous Shrubs</b>						
Cwb	63	<i>Cornus sanguinea</i> 'Winter Beauty'	Winter Beauty Dogwood	60cm HT	PT	As Shown
Pfs	180	<i>Potentilla fruticosa</i> 'Bella Sol'	Bella Sol Potentilla	40cm HT	PT	70cm O.C.
<b>Perennials</b>						
Pfs	42	<i>Pnevskia atriplicifolia</i> 'Little Spire'	Dwarf Russian Sage	1g	PT	50cm O.C.
rfg	22	<i>Rudbeckia fulgida</i> 'Goldsturm'	Goldsturm Coneflower	1g	PT	50cm O.C.
<b>Vines</b>						
CS	14	<i>Pastinocissus quinquefolia</i>	Virginia Creeper	1g	PT	As Shown
<b>Ornamental Grasses</b>						
ckf	83	<i>Calamagrostis acutiflora</i> 'Karl Foerster'	Karl Foerster Feather Reed Grass	1g	PT	60cm 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.

**NOT FOR CONSTRUCTION**

No.	REVISION	DATE	BY
1.	ISSUED FOR SITE PLAN APPROVAL	DEC 19/22	RGJ



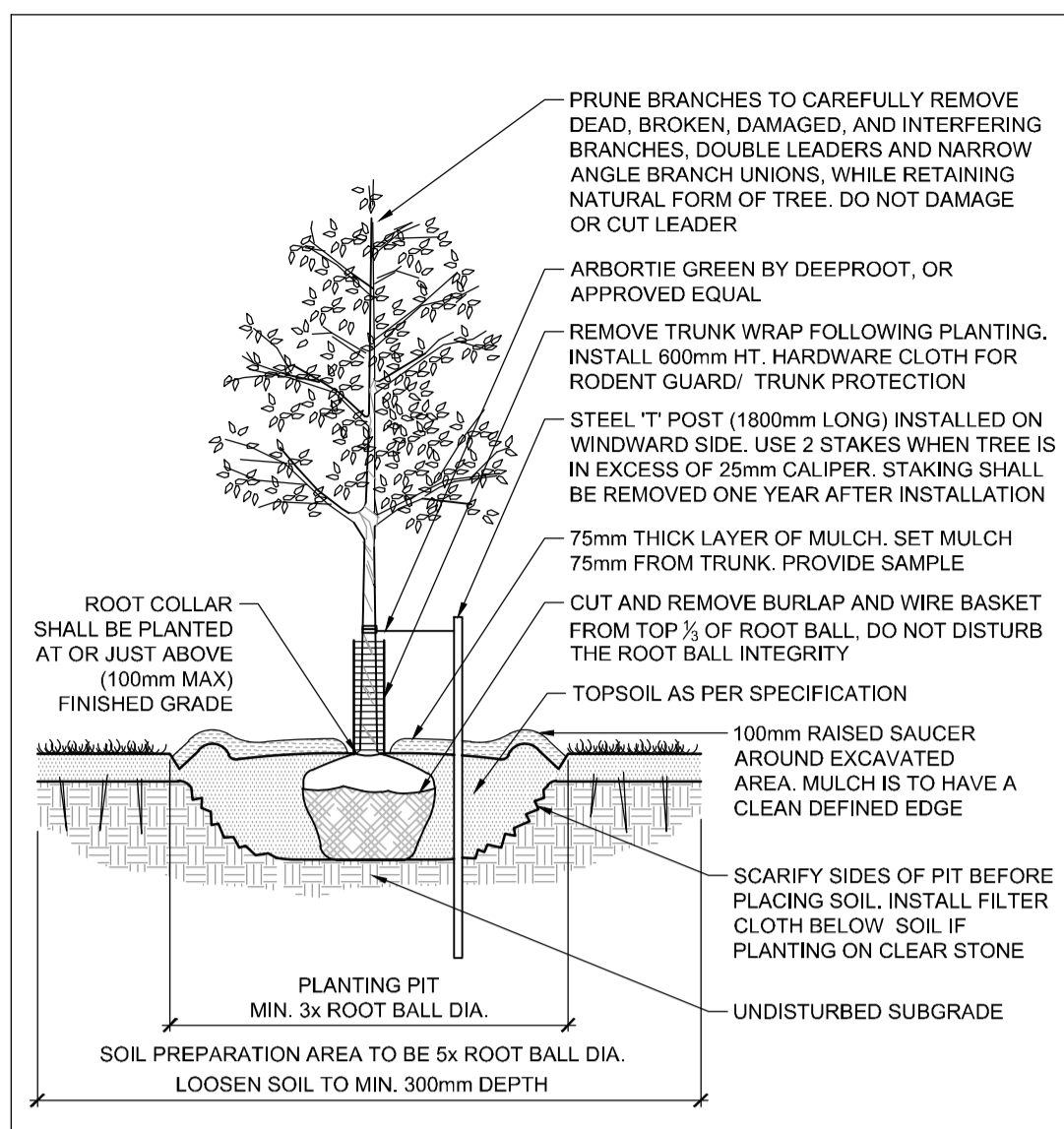
DESIGN	JMK
CHECKED	RGJ
DRAWN	JMK
CHECKED	RGJ
APPROVED	RGJ

**FOR REVIEW ONLY**

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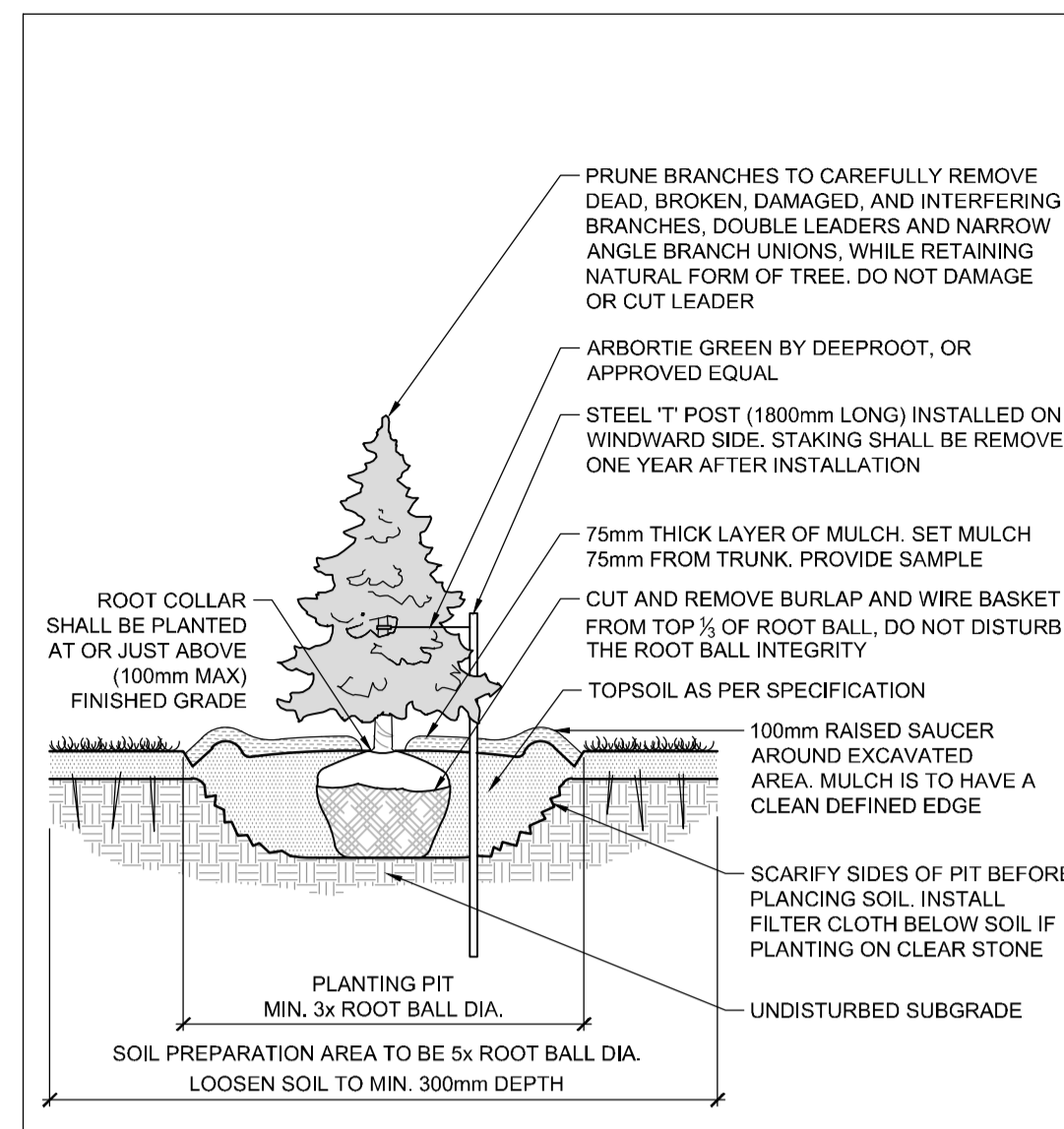
LOCATION CITY OF OTTAWA 1765 MONTREAL ROAD	
DRAWING NAME LANDSCAPE PLAN	
PROJECT No.	121060
REV	REV # 1
DRAWING No.	121060-L1

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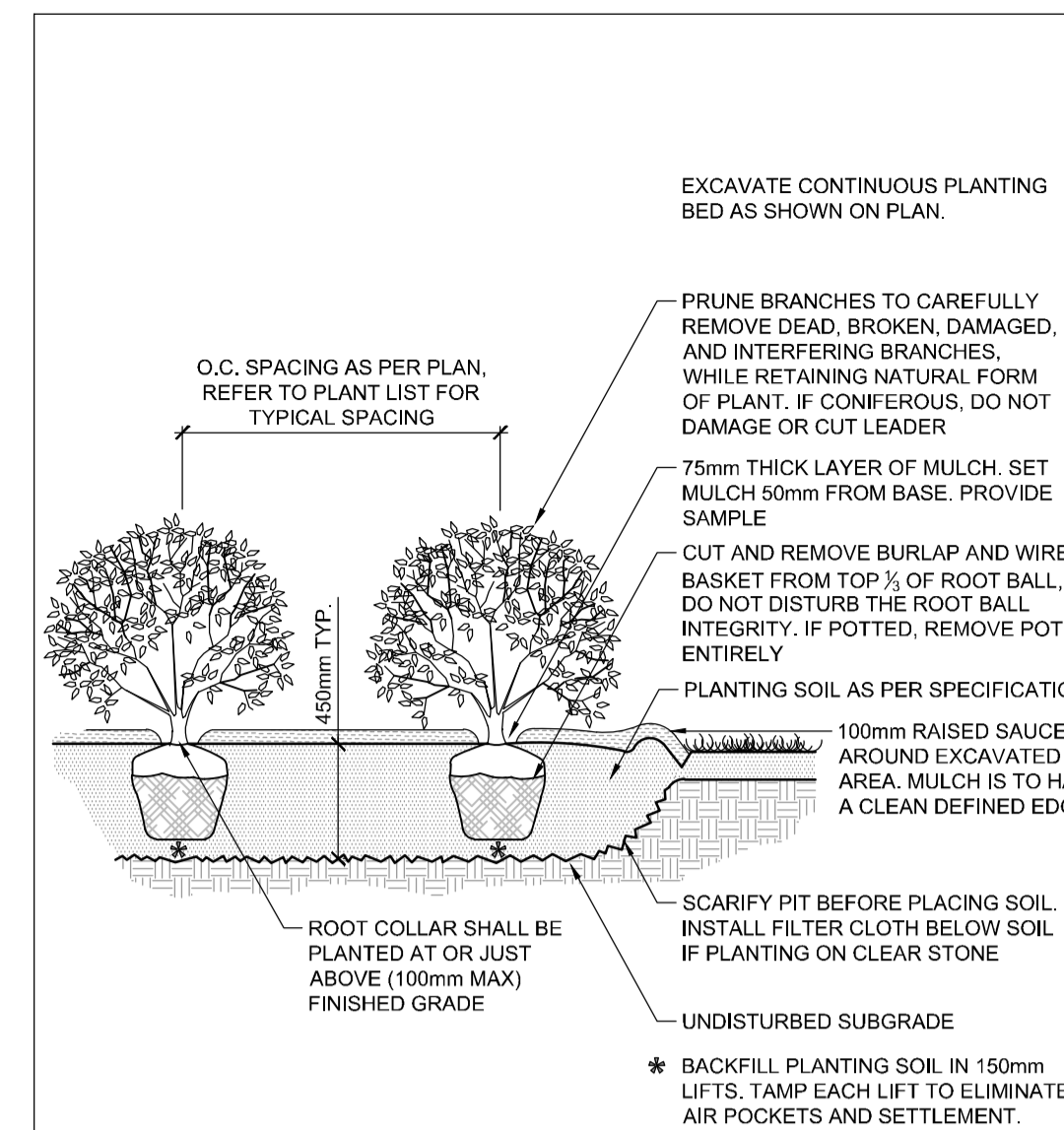
STANDARD DECIDUOUS TREE PLANTING

D1



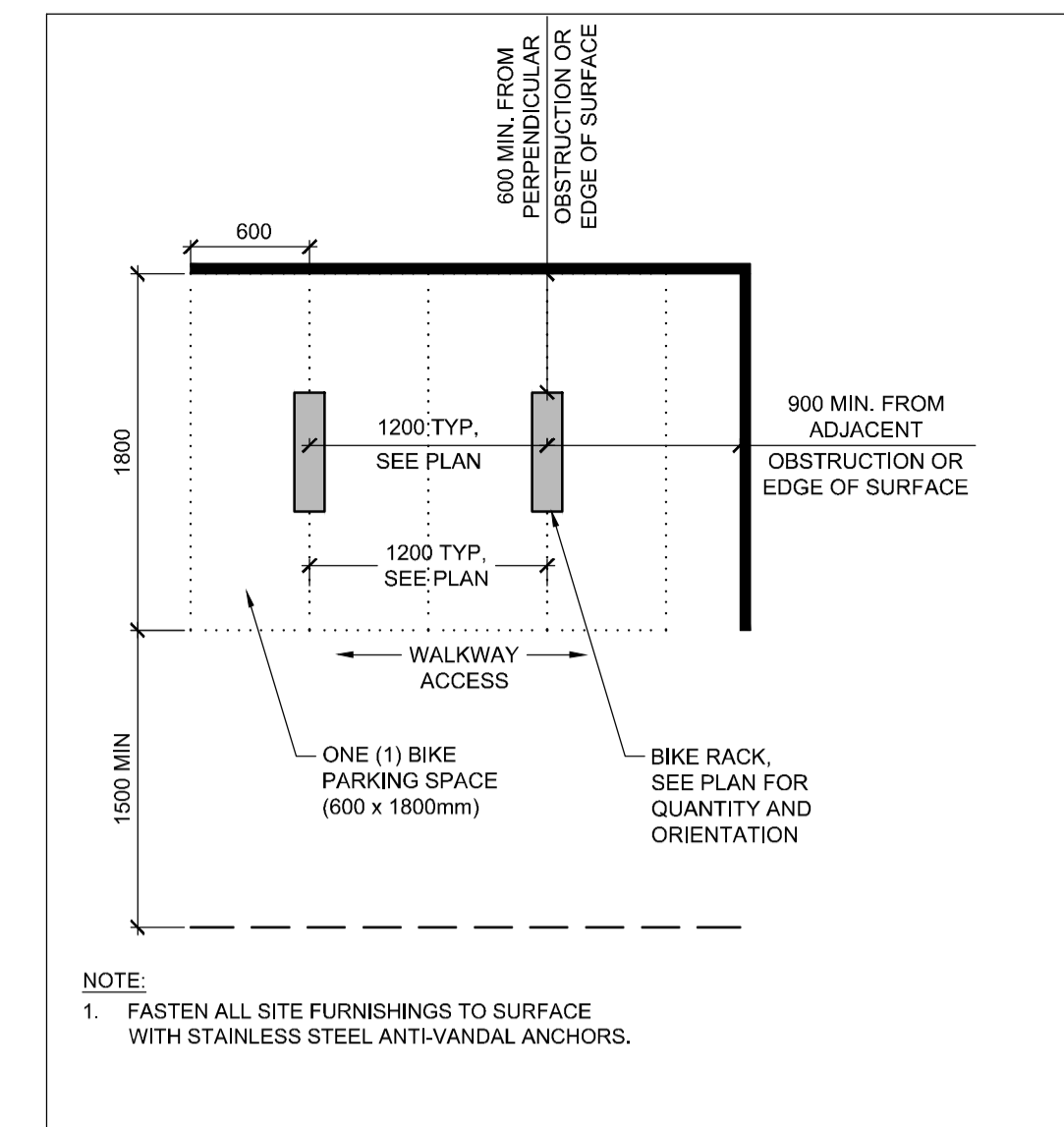
STANDARD CONIFEROUS TREE PLANTING

D2



SHRUB AND PERENNIAL PLANTING

D3



BIKE LAYOUT

D4

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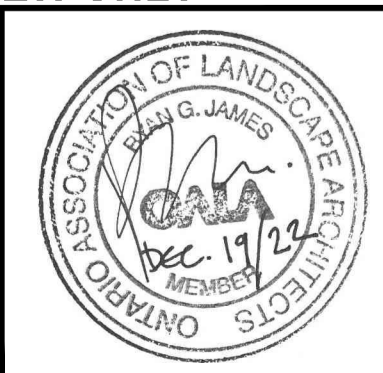
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SCALE

DESIGN	CHECKED	DRAWN	CHECKED	APPROVED
JMK	RGJ	JMK	RGJ	RGJ

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LOCATION  
CITY OF OTTAWA  
1765 MONTREAL ROAD

DRAWING NAME  
LANDSCAPE DETAILS

PROJECT No.	REV	REV #	DRAWING No.
121060		1	121060-L2