

## GENERAL PLANTING SPECIFICATIONS:

- BASE INFORMATION SUPPLIED BY TURNER FISCHER ARCHITECTS INC.
- ENGINEERING INFORMATION SUPPLIED BY PARSONS
- CONTRACTOR TO TAKE MEASURE FAMILIAR WITH ALL RELATED SPECIFICATIONS.
- CONTRACTORS ARE RESPONSIBLE FOR REVIEW OF ALL SPECIFICATIONS AND RELATED DRAWINGS WITH SELECTED SUB-CONTRACTORS AS THEY PERTAIN TO WORK AS OUTLINED ON LANDSCAPE ARCHITECTURAL WORKING DRAWINGS AND SPECIFICATIONS.
- REVIEW AND DISCUSSION WITH LANDSCAPE ARCHITECT DURING TENDERING PROCESS ERRORS AND/Omissions WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR SHALL MAINTAIN ALL LANDSCAPED AREAS UNTIL OWNER ACCEPTANCE OF PROJECT. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT IN WRITING ON COMPLETION OF PROJECT FOR A SITE WORK COMPLETION CERTIFICATE AS WELL AS THE COMMENCEMENT OF THE WARRANTY PERIOD.
- ALL WORKSHIPS TO BE WARRANTED FOR ONE YEAR UNLESS OTHERWISE STATED. WARRANTY PERIOD WILL BEGIN ON FINAL ACCEPTANCE OF PROJECT.
- ALL WORKSHIPS TO COMPLY WITH THE CANADIAN LANDSCAPE STANDARDS.
- ALL NURSERY STOCK TO BE NURSERY GRAIN AND MUST COMPLY WITH THE CANADIAN NURSERY LANDSCAPE ASSOCIATION'S 'CANADIAN NURSERY STOCK STANDARDS', LATEST EDITION.
- ALL NURSERY STOCK TO BE INSTALLED PRIOR TO THE END OF THE FIRST GROWING SEASON FOLLOWING THE OCCUPANCY OF THE SITE DEVELOPMENT UNLESS OTHERWISE STATED.
- CONTRACTOR IS RESPONSIBLE FOR ALL UNDERGROUND UTILITIES AND MUST SUPPLY THE LANDSCAPE ARCHITECT WITH COPIES OF LOCATE CERTIFICATE PRIOR TO COMMENCEMENT OF WORK.

### GRADING

- CONTRACTOR TO ENSURE POSITIVE DRAINAGE IN ALL AREAS.
- ALL GRADING TO BE IN ACCORDANCE WITH SITE ENGINEERS DRAWINGS.
- SOIL SHALL BE SCARIFIED FREE OF ALL STONES, ROOTS, BRANCHES LARGER THAN 1" (25MM) AND COMPACTED TO 85% S.P.D.
- ALL SUBSOIL TO BE SCARIFIED TO A DEPTH OF 6" (150MM) PRIOR TO THE INSTALLATION OF TOPSOIL TO ENSURE NO HARDPAN FORMATION.
- CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION OF TOPSOIL TO APPROVE SUBGRADE.
- DIRECT ALL RAINLEADERS AND SUMP LEADERS AWAY FROM PLANTING BEDS AND TO THE DESIGNATED SWALES.
- NOTIFY LANDSCAPE ARCHITECT IN WRITING OF ANY SUBSTANTIAL UET CONDITIONS.

### TOPSOIL

- AT THE CONTRACTOR'S EXPENSE A SOIL TEST IS TO BE COMPLETED BY A REPUTABLE LABORATORY. THE SOIL TEST IS TO BE COMPLETED AND IF NECESSARY RECOMMENDATIONS FROM THE LABORATORY ARE TO BE INCLUDED. THE RESULTS OF SOIL TESTS AND RECOMMENDATIONS ARE TO BE PROVIDED TO THE LANDSCAPE ARCHITECT FOR APPROVAL ONE WEEK PRIOR TO WORK COMMENCING.
- TOPSOIL FOR PLANTING AREAS IS TO BE A FERTILE, TRIMBLE NATURAL LOAM TO A MINIMUM DEPTH OF 18" (450MM) AND A MINIMUM DEPTH OF 12" (300MM) FOR ALL OTHER AREAS. TOPSOIL IS TO BE FREE OF ALL STONES, ROOTS, BRANCHES LARGER THAN 1" (25MM) AND CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH FREE OF SUBSOIL CONTAMINATION. ROOTS AND STONES UP TO 50MM DIAMETER, REASONABLY FREE OF WEEDS, AS DETERMINED BY THE LANDSCAPE ARCHITECT, AND HAVING A pH RANGING FROM 6.0 TO 7.0.
- IF SOIL TESTS INDICATE THAT THE SOIL IS NOT APPROPRIATE FOR THE PLANTING AREA, THE CONTRACTOR IS TO ADD 12" (300MM) OF APPROVED TOPSOIL.
- TOPSOIL IS TO BE 80% NATIVE TOPSOIL, FREE OF STONES, LUMPS OF CLAY GREATER THAN 25MM (1") AND ALL ROOTS OR OTHER EXTRANEous MATERIAL, AMEND WITH 50% TRIPLE MULCH, AND SCARIFY SUBSOIL TO A DEPTH OF 6" (150MM) AND FILLED WITH APPROVED BACKFILL MATERIAL.
- PROTECT THE MUNICIPALITY OWNED ROAD ALLOWANCE(S)/BOULEVARD(S) FROM COMPACTION OR SOIL CONTAMINATION.

### MULCH

- ALL TREES, SHRUB PITS AND PLANTING AREAS ARE TO BE MULCHED UNLESS OTHERWISE NOTED.
- CONTRACTOR TO INSTALL 3" (75MM) OF GRO-BARK/MEDIUM MULCH IN ALL AREAS.
- ALTERNATIVES MAY BE ACCEPTED - CONTRACTOR TO PROVIDE 3 SAMPLES FOR WRITTEN APPROVAL TO THE LANDSCAPE ARCHITECT.

### PLANT MATERIALS

- CONTRACTOR TO VERIFY ALL PLANT MATERIAL ON DRAWING(S) AND PLANT MATERIAL LIST(S). REPORT ALL DISCREPANCIES AT TENDERING PROCESS.

- SUBSTITUTIONS WILL NOT BE ACCEPTED WITHOUT WRITTEN CONFIRMATION BY THE LANDSCAPE ARCHITECT.

- PLANTINGS MAY BE ADJUSTED TO SUIT STRUCTURES AND AESTHETIC CONCERNs. ADJUSTMENTS ARE TO BE MADE UNDER THE DIRECTION OF THE LANDSCAPE ARCHITECT. ADJUSTMENTS TO PLANTING WITHOUT CONSENT OF LANDSCAPE ARCHITECT AND/OR PROJECT MANAGER MAY NOT MEET INTENT OF DESIGN AND/OR MUNICIPAL APPROVALS. PLANT MATERIAL THAT HAS TO BE RELOCATED AS A RESULT WILL BE AT THE COST OF THE CONTRACTOR.

- LANDSCAPE ARCHITECT TO INSPECT ALL PLANT MATERIAL ON SITE OR AT ITS SOURCE PRIOR TO INSTALLATION. CONTRACTOR IS TO GIVE LANDSCAPE ARCHITECT 48 HOURS NOTICE FOR INSPECTION.

- CONTRACTOR TO ENSURE PLANT MATERIAL IS APPROPRIATE UNTIL IF ADVERSE WEATHER MAY IMPACT THE HEALTH OF THE PLANT MATERIALS AT TIME OF PLANTING. IE TEMPERATURE, PRECIPITATION.

- ALL TREE PITS SHALL BE AT LEAST 2 FT. (600MM) WIDER THAN BALL OF THE TREE TO BE PLANTED AND BE DEEP ENOUGH SO THAT THE TOP OF BALL IS AT THE SAME LEVEL AS SURROUNDING GRADE. A MINIMUM OF 6" (150MM) OF BACKFILL SHALL BE PLACED UNLESS BACKFILL PITS ARE NOT TO BE LEFT OPEN OVER NIGHT.

- SHRUBS DEEP SITES SHOULD BE EXCAVATED TO A DEPTH OF 18" (450MM) AND FILLED WITH APPROVED BACKFILL MATERIAL. SHrub BEDS ARE NOT TO BE LEFT OPEN OVER NIGHT.

- ALL TREES SHALL HAVE AN EARTH SAUCER AT ITS BASE WITH A DIAMETER AS LARGE AS EXCAVATED AREA AND SHAPED TO RETAIN WATER (SEE DETAIL). EARTH SAUCERS TO HAVE APPROVED MULCH INSTALLED TO A MINIMUM DEPTH OF 2" (63MM).

- ALL PLANTING AREAS ARE TO BE BODDED TO THE STREET CURB (S) UNLESS OTHERWISE STATED.

- CONTRACTOR TO INSPECT ALL PLANT MATERIAL ADJACENT TO TRAFFIC ISLANDS, INTERIOR SITE CURBING, AND SIDEWALKS. HAVING A 4" (100MM) MINIMUM MULCH THICKNESS.

- ANY FODDING OR WORKS ON LANDS ABBEY THE PROPERTY FROM THE LOTLINE TO SIDEWALK AND CURBING SHALL BE COMPLETED ON REPAIRS TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT, CITY, AND REGIONAL MUNICIPALITY UNLESS OTHERWISE STATED.

- SOIL SHALL BE CERTIFIED \* CULTIVATED TURF GRADE GROUNd AND SOIL IN ACCORDANCE WITH THE CLASSIFICATIONS OF THE NURSERY STOCK GROUP ASSOCIATION OF ONTARIO (NSGO) SYSTEM AND SHALL BE CUT IN PITS APPROXIMATELY 18" (450MM) IN DIAMETER AND 18" (450MM) IN DEPTH.

- SOIL TO BE FERTILIZED AT THE APPROPRIATE RATES AS INDICATED BY SOIL TESTS COMPUTED BY A REPUTABLE SOILS LABORATORY.

- UPON INSTALLATION AREAS SHOULD BE WATERED SO AS TO SATURATE SOIL AND THE UPPER 4" (100MM) OF BACKFILL TOPSOIL. AFTER SOIL AND SOIL HAVE DRIED SUFFICIENTLY TO PREVENT DAMAGE, IT SHALL BE ROLLED WITH A ROLLER PROVIDING 1500 LBS (68KG) PRESSURE PER SQFT.

- CONTRACTOR TO REPAIR ALL DAMAGED AREAS TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT AND CLIENT.

### WATERING

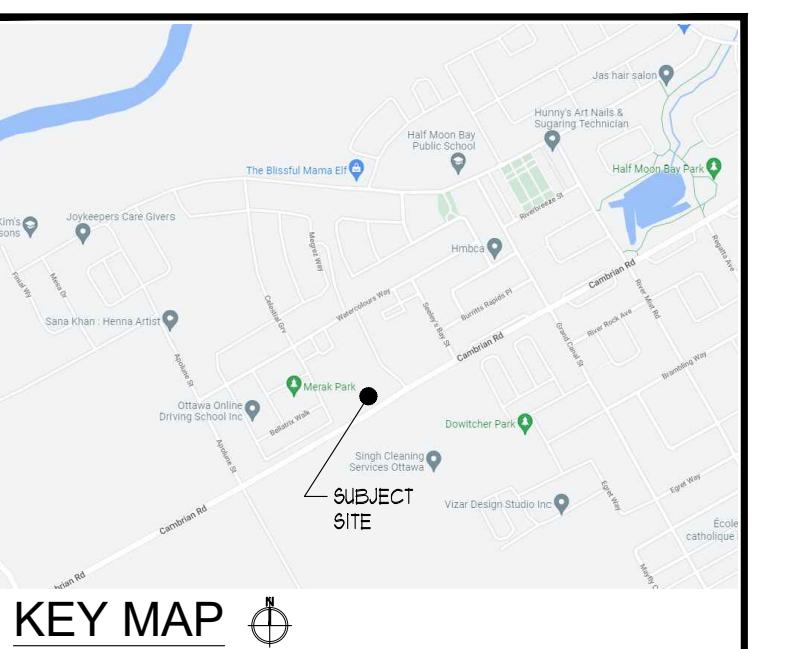
- DURING THE WARRANTY PERIOD BETWEEN MAY 1 AND SEPTEMBER 15 OF EACH YEAR, WATERING OF ALL PLANTS SHALL BE CARRIED OUT NO LESS THAN 1 TIME PER WEEK. WATERING AREAS ARE TO BE DETERMINED BY THE OWNER UNLESS OTHERWISE STATED ON THE DRAWINGS. CRITICAL WATERING MONTHS ARE JUNE, JULY, AND AUGUST.

- IF NO AUTOMATED IRRIGATION SYSTEM HAS BEEN PROVIDED FOR WATERING OPERATIONS, CONTRACTOR TO PROVIDE WATER TO THE SITE IF HOSE BIBS WITHIN THE BUILDING ENVELOPE ARE NOT AVAILABLE.

- MANUAL WATERING SHOULD ENSURE DEEPE WATERING OF TREES, SHRUBS, GROUND COVERS AND GRASSES AREAS. WATERING OF GRASSED AREAS SHOULD BE LIMITED TO 1/2" (12MM) PER WEEK DEPENDING ON AMOUNT OF RAINFALL. NEW SOIL THAT HAS BEEN Laid SHOULD BE KEPT MOIST FOR 4 TO 5 WEEKS OR UNTIL IT HAS BEEN ROOTED INTO THE EXISTING SOIL.

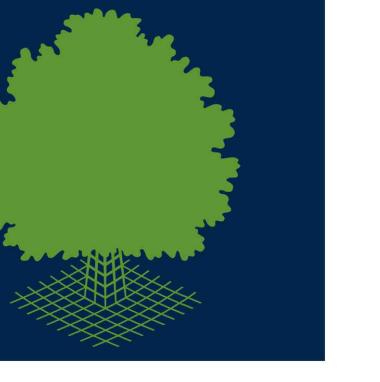
- ALL CONIFEROUS TREES SHALL BE WATERED IN LATE FALL, JUST PRIOR TO FREEZE-UP.

- WATER SHALL BE APPLIED SO THAT THE WASHING OF THE SOIL OR DISLOCATING OF MULCH OR TREE GUARDS DOES NOT OCCUR. DAMAGE SHALL BE IMMEDIATELY REPAIRED TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST.



KEY MAP

**RON KOUJDY'S LANDSCAPE INC**



ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECT'S WRITTEN PERMISSION.

THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY BARRY R. MURPHY, OALA, CLSA, LANDSCAPE ARCHITECT, LONDON, ONTARIO (519) 667-3322.

Barry R. Murphy, O.A.L.A. C.S.L.A. DATE

NOV25/25	ISSUED FOR SPA	9.
NOV12/5	ISSUED FOR REVIEW	8.
JUNE12/5	ISSUED FOR REVIEW	7.
MAR12/5	ISSUED FOR SPA	6.
DEC2024	ISSUED FOR COORD	5.
OCT24/23	ISSUED FOR SPA	4.
OCT12/23	ISSUED FOR REVIEW	3.
MAY02/23	ISSUED FOR SPA	2.
APR24/23	ISSUED FOR REVIEW	1.

DATE DESCRIPTION NO.

PLOTTING INFORMATION	
PLOTTED DATE *	NOV25/25
PLOTTED SCALE *	1:1



PROJECT TITLE: PROPOSED PHARMACY (SOUTH PARCEL)  
3845 CAMBRIAN RD.  
BARRHAVEN, ONTARIO

DRAWING TITLE:

LANDSCAPE DETAILS	
File # 10883	File # D01-12-23-0058
DATE: DECEMBER 2022	SCALE: AS NOTED
DRAWN: RKL4 Inc.	CHECKED BY: BRM.
PROJECT No. 22-307Lo SPA	L-2