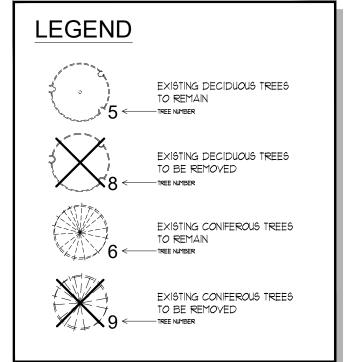
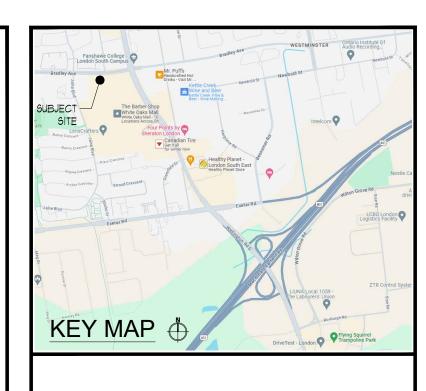


GENERAL INFORMATION				SIZI			HEALTH	& CONDITION	RECOMMENDATIONS			
ID#	BOTANICAL NAME	COMMON NAME	LOCATION	DBH (cm)	CANOPY RADIUS (m)	CROWN CONDITION	STRUCTURALFORM	STRUCTURAL INTEGRITY	COMMENTS	EXPECTED CONSTRUCTION IMPACT	PRESERVE OR REMOVE	NOTES IMPACT MITIGATION CONSENT REQUIREMENTS
8	Tilia cordata	Little Leaf Linden	City ROW Bradley Ave	28	2.5	5	Fair	Good	burls in trunk	potential conflict with site grading	preserve	tree protection barrier
14	Pinus nigra	Austrian Pine	Subject Site	47, 42	4	5	Fair	Fair	codominant, primary union at grade	potential conflict with site grading	preserve	tree protection barrier
15	Celtis occidentalis	Hackberry	Subject Site	5	1	5	Good	Good	recently planted, staked	potential conflict with site grading	preserve	tree protection barrier
18	Acer saccharum	Sugar Maple	1100 Jalna Boulevard	24	2.5	5	Fair	Good	Canopy heavy west	potential conflict with site grading	preserve	tree protection barrier
19	Acer saccharum	Sugar Maple	1100 Jalna Boulevard	16	1.5	4	Poor	Fair	Basal wound, major cracks in trunk, large branches removed at primary union	potential conflict with site grading	preserve	tree protection barrier
20	Acer saccharum	Sugar Maple	1100 Jalna Boulevard	17	2	4	Fair	Fair	Basal wound, major wounds on trunk	potential conflict with site grading	preserve	tree protection barrier
21	Acer saccharum	Sugar Maple	1100 Jalna Boulevard	25	2.5	4	Fair	Fair	Slight lean in trunk, basal wound, old prune wounds, multiple broken branches in canopy	potential conflict with site grading	preserve	tree protection barrier
22	Acer saccharum	Sugar Maple	1100 Jalna Boulevard	23	2.5	5	Fair	Good		potential conflict with site grading	preserve	tree protection barrier
23	Acer saccharum	Sugar Maple	1100 Jalna Boulevard	18	2	5	Fair	Fair	Multiple broken branches in canopy	potential conflict with site grading	preserve	tree protection barrier
24	Acer saccharum	Sugar Maple	1100 Jalna Boulevard	26	3	5	Fair	Fair	Minor basal wound	potential conflict with site grading	preserve	tree protection barrier







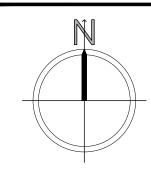
ALL DRAWINGS REMAIN THE PROPERTY OF THE LANDSCAPE

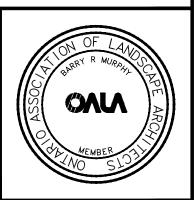
ARCHITECT AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE LANDSCAPE ARCHITECTS WRITTEN PERMISSION. THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY BARRY R. MURPHY, OALA, CSLA, LANDSCAPE ARCHITECT, LONDON, ONTARIO (519) 667-3322.

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

FEB.21.24	ISSUED FOR ZBA	3.
FEB.20.24	166UED FOR REVIEW	2.
JAN.31.24	ISSUED FOR REVIEW	1.
DATE	DESCRIPTION	No.

PLOTTING INFORMATION: PLOTTED DATE = FEB.21.24 PLOTTED SCALE = 1:1



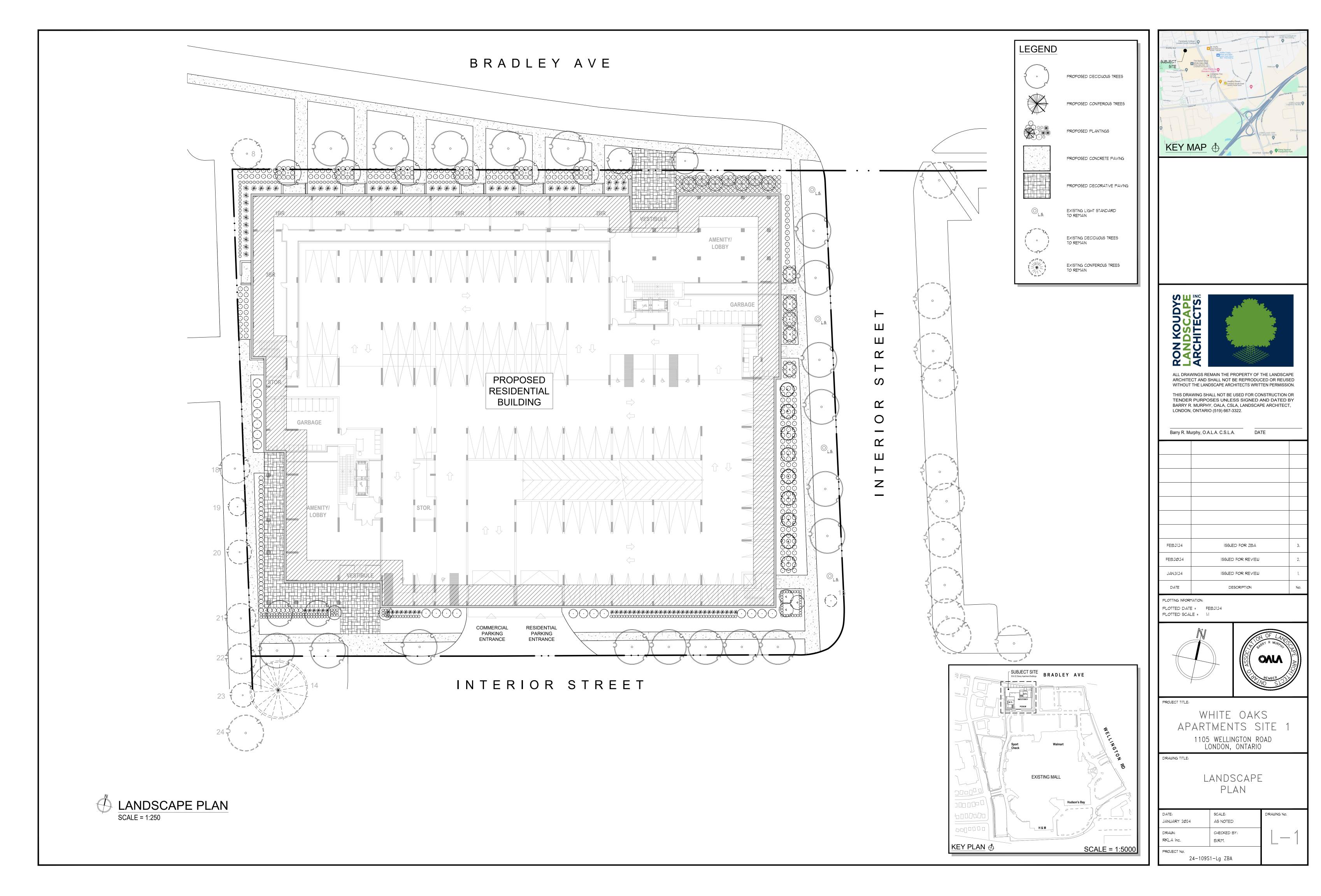


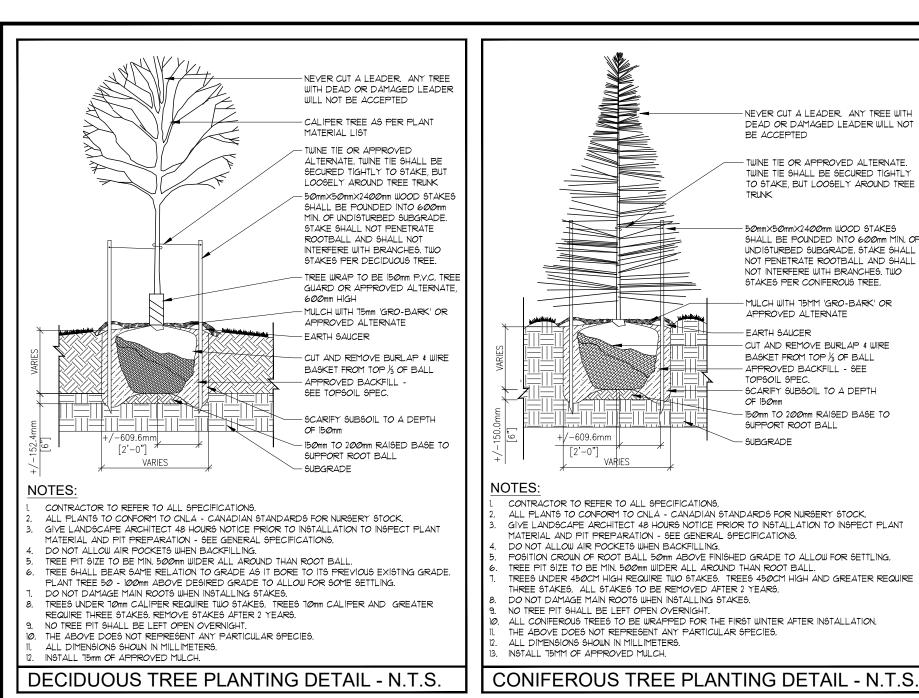
WHITE OAKS APARTMENTS SITE 1 1105 WELLINGTON ROAD LONDON, ONTARIO

DRAWING TITLE:

TREE PRESERVATION PLAN

DATE:	SCALE:	DRAWING No.
JANUARY 2024	AS NOTED	
DRAWN: RKLA Inc.	CHECKED BY: B.R.M.	
PROJECT No. 24-109S	1-Lg ZBA	





EQUAL DISTANCE - REMOVE ANY BROKEN, DEA OR DISEASED BRANCHES ACCORDING TO STANDARD HORTICULTURAL PRACTICES SAUCER SIDES TO - BEST SIDE TOWARD VIEW BE MAX. 5:1 SLOPE MULCH WITH 75mm 'GRO-BARK OR APPROVED ALTERNATE - SEE NOTE #11 SEE NOTE #12 SCARIFY SUBSOIL TO A SUBGRADE / EXISTING SOIL 1.2m MINIMUM BUILDING -BUILDING — EDGE PLAN VIEW (NEXT TO BUILDING) TYPICAL ELEVATION (NEXT TO BUILDING) CONTRACTOR TO REFER TO ALL SPECIFICATIONS. ALL PLANTS TO CONFORM TO CNLA - CANADIAN STANDARDS FOR NURSERY STOCK. GIVE LANDSCAPE ARCHITECT 48 HOURS NOTICE PRIOR TO INSTALLATION TO INSPECT PLANT MATERIAL AND PIT PREPARATION - SEE GENERAL SPECIFICATIONS. DO NOT ALLOW AIR POCKETS WHEN BACKFILLING. POSITION CROWN OF ROOT BALL 50MM ABOVE FINISHED GRADE TO ALLOW FOR SETTLING. PLANTING METHOD ILLUSTRATED SHALL APPLY TO BARE ROOT STOCK AND BALLED STOCK. SHRUBS PLANTED IN GROUPS SHALL BE SET IN CONTINUOUS BED. THE ABOVE DETAIL DOES NOT REPRESENT ANY PARTICULAR SPECIES. ALL DIMENSIONS SHOWN IN MILLIMETERS. INSTALL 15MM OF APPROVED MULCH.

PEEL BACK TOP 1/3 OF BURLAP, DO NOT REMOVE. CUT AND REMOVE ALL ROPE FROM TOP HALF OF ROOT BALL (B&B PLANT MATERIALS), REMOVE PLANTS FROM PLASTIC CONTAINERS

PREPARED TOPSOIL TO BE 50% NATIVE TOPSOIL, FREE OF STONES, LUMPS OF CLAY GREATER

THAN 25mm (IINCH) AND ALL ROOTS OR OTHER EXTRANEOUS MATERIAL, AMEND WITH 50% TRIPLE

ALL SHRUBS TO BE PLANTED A MINIMUM OF 12m ON CENTER AWAY FROM ALL BUILDING EDGES

SHRUB PLANTING DETAIL - N.T.S.

MIX: MAX, 1/3 OF PLANTING BED DEPTH MAY BE ABOVE GRADE WHERE SOILS ARE HEAVILY

(CONTAINER GROWN MATERIALS)

UNLESS OTHERWISE NOTED.

GENERAL PLANTING SPECIFICATIONS:

BASE INFORMATION SUPPLIED BY ZEDD ARCHITECTURE

ENGINEERING INFORMATION SUPPLIED BY

CONTRACTOR TO MAKE THEMSELVES 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. REPORT ALL DISCREPANCIES TO THE LANDSCAPE ARCHITECT DURING TENDERING PROCESS. ERRORS AND/OR OMISSIONS WILL BE THE

6. 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

ACCEPTANCE OF PROJECT. ALL WORKMANSHIP TO BE WARRANTIED FOR ONE YEAR UNLESS OTHERWISE STATED. WARRANTY PERIOD WILL BEGIN ON FINAL ACCEPTANCE OF PROJECT.

ALL WORKMANSHIP TO COMPLY WITH THE CANADIAN LANDSCAPE STANDARDS.

9. ALL NURSERY STOCK TO BE *1 NURSERY GROWN AND MUST COMPLY WITH THE CANADIAN NURSERY LANDSCAPE ASSOCIATION'S "CANADIAN NURSERY STOCK STANDARD", LATEST EDITION. 10. ALL LANDSCAPING 15 TO BE INSTALLED PRIOR TO THE END OF THE FIRST GROWING SEASON FOLLOWING THE OCCUPANCY OF THE SITE

DEVELOPMENT UNLESS OTHERWISE STATED. II. CONTRACTOR IS RESPONSIBLE FOR ALL UNDERGROUND UTILITIES AND MUST SUPPLY THE LANDSCAPE ARCHITECT WITH COPIES OF LOCATE

CERTIFICATES PRIOR TO COMMENCEMENT OF WORK.

GRADING

I. CONTRACTOR TO ENSURE POSITIVE DRAINAGE IN ALL AREAS. ALL GRADING TO BE IN ACCORDANCE WITH SITE ENGINEERS DRAWINGS.

NOTIFY LANDSCAPE ARCHITECT IN WRITING OF ANY SUBSTANTIAL WET CONDITIONS.

SOIL SHALL BE SCARIFIED FREE OF ALL STONES, ROOTS, BRANCHES LARGER THAN I" (25MM) AND COMPACTED TO 85% S.P.D. ALL SUBSOIL TO BE SCARIFIED TO A DEPTH OF 6" (150 MM) PRIOR TO THE INSTALLATION OF TOPSOIL TO ENSURE NO HARDPAN

CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION OF TOPSOIL TO APPROVE SUBBASE. DIRECT ALL RAINLEADERS AND SUMP LEADERS AWAY FROM PLANTING BEDS AND TO THE DESIGNATED SWALES.

AT THE CONTRACTORS 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 BEDS IS TO BE A FERTILE, FRIABLE, NATURAL, LOAM TO A MINIMUM DEPTH OF 18" (450MM), AND A MINIMUM DEPTH OF 4" (100MM) FOR TURF AREAS - UNLESS OTHERWISE STATED - TOPSOIL SHALL CONTAIN NOT LESS THAN 4% ORGANIC MATTER FOR CLAY LOAMS AND NOT LESS THAN 2% ORGANIC MATTER± FOR SANDY LOAM TO A MAXIMUM OF 15%, AND CAPABLE OF SUSTAINING VIGOROUS PLANT GROWTH, FREE OF SUBSOIL CONTAMINATION, ROOTS AND STONES OVER 50MM DIAMETER, REASONABLY FREE OF WEEDS, AS

DETERMINED BY THE LANDSCAPE ARCHITECT , AND HAVING A pH RANGING FROM 6.0 TO 1.0. 3. IF TOPSOIL 15 TO BE STOCKPILED FOR USE ON SITE DEVELOPMENT, AVOID MIXING TOPSOIL WITH SUBSOIL. LIMIT HEIGHT OF STOCKPILE TO 3M TO RETAIN SOIL MICROORGANISMS AND SOIL VIABILITY AND FERTILITY.

4. IF APPLICABLE, ALL WORK IN ANY ROAD ALLOWANCE SHALL MEET THE MINIMUM SPECIFICATIONS OF THE MUNICIPALITY. ENSURE A MINIMUM OF 100MM TOPSOIL IS INSTALLED IN BOULEVARDS. PROTECT THE MUNICIPALITY OWNED ROAD ALLOWANCE(6)/BOULEVARD(6) FROM COMPACTION OR SOIL CONTAMINATION.

ALL TREEPITS, SHRUB PITS AND PLANTING AREAS ARE TO BE MULCHED UNLESS OTHERWISE NOTED.

CONTRACTOR TO INSTALL 3" (15MM) OF 'GRO-BARK' MEDIUM MULCH IN ALL AREAS. ALTERNATIVES MAY BE ACCEPTED - CONTRACTOR TO PROVIDE 3 SAMPLES FOR WRITTEN APPROVAL TO THE LANDSCAPE ARCHITECT.

CONTRACTOR TO VERIFY ALL PLANT MATERIAL ON DRAWING(5) AND PLANT MATERIAL LIST(5). REPORT ALL DISCREPANCIES AT

TENDERING PROCESS.

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

PLANTINGS MAY BE ADJUSTED TO SUIT UTILITIES 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. 4. LANDSCAPE ARCHITECT TO INSPECT ALL PLANT MATERIAL ON SITE OR AT ITS SOURCE PRIOR TO INSTALLATION. CONTRACTOR IS TO GIVE LANDSCAPE ARCHITECT 48 (HRS) NOTICE FOR INSPECTION.

CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT IN WRITING IF ADVERSE WEATHER MAY IMPACT THE HEALTH OF THE PLANT MATERIALS AT TIME OF PLANTING. IE. TEMPERATURE, PRECIPITATION.

6. ALL TREE PITS SHALL BE AT LEAST 2 FT. (600MM) WIDER THAN BALL OF THE TREE TO BE PLANTED AND SHALL 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

UNDER BALL. TREE PITS ARE NOT TO BE LEFT OPEN OVER NIGHT. SHRUB BEDS SHALL 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 SAUCER TO HAVE APPROVED MULCH INSTALLED TO A MINIMUM DEPTH OR 2.5" (63MM). ALL BURLAP SHALL BE CUT AND BURIED BELOW SURFACE DURING PLANTING.

10. ALL EVERGREENS ARE TO WRAPPED THE FIRST WINTER AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR.

ALL SHRUBS PLANTED WITHIN IM OF SALTED ROADWAYS, PARKING AND SIDEWALKS TO BE PROTECTED WITH SILT FENCING THROUGHOUT THE FIRST WINTER AFTER INSTALLATION AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR (OPTIONAL) DIRECT ALL RAINLEADERS AND SUMP LEADERS AWAY FROM PLANTING BEDS AND TO DESIGNATED DRAINAGE SWALES.

13. DO NOT INSTALL PLANT MATERIAL IN DRAINAGE SWALES. 14. CONTRACTOR IS TO REMOVE ALL STAKES AND GUY WIRES AFTER 2 FULL GROWING SEASONS.

ALL LANDSCAPED AREAS TO BE SODDED TO THE STREET CURB (S) UNLESS OTHERWISE STATED. CONTRACTOR TO ENGURE (WHERE APPLICABLE) ALL PLANTING BEDS ADJACENT TO TRAFFIC ISLANDS, INTERIOR SITE CURBING, AND

SIDEWALKS HAVE A 3'0"(1.0M) SOD MAINTENANCE STRIP INSTALLED. ANY SODDING OR WORKS ON LANDS ABUTTING THE PROPERTY FROM THE LOTLINES TO SIDEWALK AND CURBING, SHALL BE COMPLETED

OR REPAIRED TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT, CITY, AND OR REGIONAL MUNICIPALITY UNLESS OTHERWISE STATED. 4. SOD SHALL BE CERTIFIED * I CULTIVATED TURF GRASS, GROWN AND SOLD IN ACCORDANCE WITH THE CLASSIFICATIONS OF THE NURSERY

60D GROWERS ASSOCIATION OF ONTARIO. AT TIME OF SALE IT SHALL HAVE A STRONG FIBROUS ROOT SYSTEM AND SHALL BE CUT IN PIECES APPROXIMATELY ONE SQ.YD (900 M2) IN AREA WITH THE SOIL PORTION BEING 3/4" IN (19MM).

SOD TO BE FERTILIZED AT THE APPROPRIATE RATES AS INDICATED BY SOIL TESTS COMPLETED BY A REPUTABLE SOILS LABORATORY 6. UPON INSTALLATION AREAS SHOULD BE WATERED SO AS TO SATURATE SOD AND THE UPPER 4" (100MM) OF BACKFILL TOPSOIL, AFTER

SOD AND SOIL HAVE DRIED SUFFICIENTLY TO PREVENT DAMAGE, IT SHALL BE ROLLED WITH A ROLLER PROVIDING I 500 LBS. (681KG) PRESSURE PER SQET

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

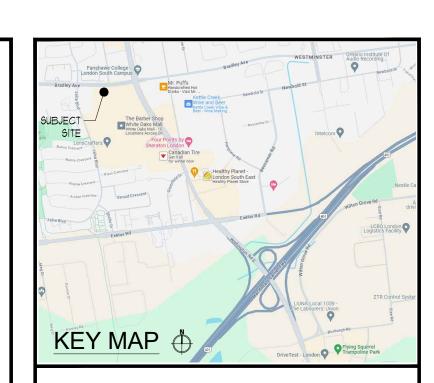
1. DURING THE WARRANTY PERIOD, BETWEEN MAY 15 AND SEPTEMBER 15 OF EACH YEAR, WATERING OF ALL PLANTS SHALL BE CARRIED OUT NO LESS THAN 6 TIMES PER YEAR, IN ACCORDANCE WITH THE WATERING SCHEDULE TO BE DETERMINED BY THE OWNER, UNLESS OTHERWISE

STATED ON THE DRAWINGS. CRITICAL WATERING MONTHS ARE JUNE, JULY & AUGUST. 2. 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.

3. MANUAL WATERING SHOULD ENSURE DEEP WATERING OF TREES, SHRUBS, GROUND COVERS AND GRASSED AREAS. WATERING OF GRASSED AREAS TO COMMENCE ON A REGULAR BASIS AND CONTINUE WITH INTENSITY DEPENDING ON AMOUNT OF RAINFALL, NEW SOD THAT HAS BEEN LAID SHOULD BE KEPT MOIST FOR 4 TO 5 WEEKS OR UNTIL IT HAS FIRMLY ROOTED INTO THE EXISTING SOIL.

4. ALL CONFEROUS TREES SHALL BE WATERED IN LATE FALL JUST PRIOR TO FREEZE-UP. WATER SHALL BE APPLIED SO THAT THE WASHING OF THE SOIL OR DISLODGING OF MULCH OR TREE GUARDS DOES NOT OCCUR. DAMAGE SHALL BE IMMEDIATELY REPAIRED TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST.



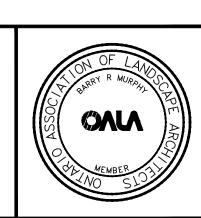


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THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION OR TENDER PURPOSES UNLESS SIGNED AND DATED BY BARRY R. MURPHY, OALA, CSLA, LANDSCAPE ARCHITECT, LONDON, ONTARIO (519) 667-3322.

Barry R. Murphy, O.A.L.A. C.S.L.A. DATE FEB.21.24 ISSUED FOR ZBA FEB.20.24 ISSUED FOR REVIEW JAN.31.24 ISSUED FOR REVIEW DATE DESCRIPTION

PLOTTING INFORMATION: PLOTTED DATE = FEB.21.24 PLOTTED SCALE = 1:1



PROJECT TITLE:

WHITE OAKS APARTMENTS SITE 1 1105 WELLINGTON ROAD LONDON, ONTARIO

DRAWING TITLE:

LANDSCAPE

DATE:	SCALE:	DRAWING No.	
JANUARY 2024	AS NOTED		
DRAUN: RKLA Inc.	CHECKED BY: B.RM.		
PROJECT No.			
24-109S			