

### NOTES:

DO NOT SCALE DRAWINGS;

NOTES ARE APPLICABLE TO ALL DRAWINGS IN THE SET;

Fotenn Consultants Inc. IS NOT RESPONSIBLE FOR ACCURACY OF BASE INFORMATION;

REFER TO CIVIL ENGINEERING DRAWINGS FOR GRADING & SITE SERVICING INFORMATION;

THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING SITE CONDITIONS AND REPORTING ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT;

THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING EXACT LOCATIONS OF ALL UNDERGROUND SERVICES AND OBTAINING CLEARANCE FROM ALL APPLICABLE UTILITIES. PROPOSED WORKS FOUND TO BE IN CONFLICT WITH UNDERGROUND SERVICES MAY BE ADJUSTED AT THE DIRECTION OF THE LANDSCAPE ARCHITECT;

LANDSCAPE ELEMENTS SHOWN ARE SUBJECT TO THE FINAL LOCATION OF UNDERGROUND SERVICES AND

DO NOT INSTALL TREES ON PROPERTY / LOT LINES OR WITHIN DRAINAGE EASEMENTS;

PERFORM WORK IN ACCORDANCE WITH DETAILS AND SPECIFICATIONS;

ALL PLANT MATERIAL SHALL BE No. 1 NURSERY STOCK AND SHALL MEET OR EXCEED THE SPECIFICATION OF THE Canadian Standards for Nursery Stock, AS PUBLISHED BY THE Canadian Nursery Landscape Association;

SPECIES SUBSTITUTIONS ARE NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT;

ALL UN-PAVED SURFACES TO RECEIVE 150mm DEPTH TOPSOIL & SOD.

### CITY OF OTTAWA STANDARDS FOR TREE PLANTING:

MAINTAIN A MINIMUM DISTANCE OF 3.0m FROM ALL HYDRO TRANSFORMERS; MAINTAIN A MINIMUM DISTANCE OF 2.5m FROM FIRE HYDRANTS AND NO PLANTING IN FRONT OF HYDRANTS; MAINTAIN A MINIMUM DISTANCE OF 1.0m FROM ALL UNDERGROUND SERVICES; MAINTAIN A MINIMUM DISTANCE OF 1.0m FROM ALL BELL AND CABLE BOXES;

#### IMPORTANT NOTICE FOR CONTRACTOR:

THE CITY OF OTTAWA REQUIRES A Certificate of Completion (F1) Landscape Works TO BE SUBMITTED AND SEALED BY THE LANDSCAPE ARCHITECT. CONTRACTORS ARE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH THE REQUIREMENTS OF THIS PROCESS AND PROVIDING SUFFICIENT NOTICE TO THE LANDSCAPE ARCHITECT TO CONDUCT SITE REVIEWS **DURING INSTALLATION** OF TREES. THE 1 YEAR WARRANTY PERIOD SHALL NOT COMMENCE UNTIL THE LANDSCAPE ARCHITECT HAS SUBMITTED THE F1 Certificate.

PRIOR TO INSTALLATION OF TREES, THE DEVELOPER WILL CONTACT THE PLANNING AND GROWTH MANAGEMENT AND FORESTRY SERVICES TO REVIEW THE SPECIES AND LOCATION OF TREES.

#### NOTES REGARDING THE CITY OF OTTAWA TREE PLANTING GUIDELINES:

LANDSCAPE PLAN HAS BEEN DEVELOPED AS PER THE GEOTECHNICAL REPORT AND MAPPING (DATED NOVEMBER 30, 2022, [REVISED AUGUST 8, 2023] PREPARED BY FISHER ENGINEERING.)

THE PROPOSED TREE PLANTING LOCATIONS PROVIDE A MINIMUM OF 25m3 SOIL VOLUME FOR SMALL TREES AND 30m3 SOIL VOLUME FOR MEDIUM/LARGE SIZE TREES PER THE CITY OF OTTAWA TREE PLANTING IN SENSITIVE MARINE CLAY SOILS - 2017 GUIDELINES.

	PLANTING SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE / CONDITION / SPACING		
DECIDUO	US TREES			1		
AF	1	Acer x freemanii	Freeman Maple	50mm cal. / W.B.		
AS	1	Acer saccharum	Sugar Maple	50mm cal. / W.B.		
CS	4	Catalpa speciosa	Northern Catalpa	50mm cal. / W.B.		
GB	4	Ginkgo Biloba 'Princeton Sentry'	Princeton Sentry Maidenhair Tree	50mm cal. / W.B.		
GD	3	Gymnocladus dioicus	Kentucky Coffee Tree	50mm cal. / W.B.		
GT	3	Gleditsia triacanthos var. inermis 'shademaster'	Shademaster Honeylocust	50mm cal. / W.B.		
LT	2	Liriodendron tulipifera	Tulip Tree	50mm cal. / W.B.		
P0	1	Platanus occidentalis	American Planetree (Sycamore)	50mm cal. / W.B.		
QA	2	Quercus alba	White Oak	50mm cal. / W.B.		
QM	6	Quercus macrocarpa	Burr Oak	50mm cal. / W.B.		
QR	3	Quercus rubra	Red Oak	50mm cal. / W.B.		
DECIDUO	US SHRUBS					
Cr	33	Cornus racemosa	Gray Dogwood	#3 Pot / 2.5m sp.		
Cs	46	Cornus sericea Arctic Fire 'Farrow'	Arctic Fire Red Osier Dogwood	#3 Pot / 1.0m sp.		
Ra	38	Rhus aromatica 'Gro-Low'	Fragrant Sumac	#3 Pot / 1.0m sp.		
PERENNI	ALS & GRAS	SES				
ag	29	Andropogon gerardii	Big Bluestem	#2 Pot / 65cm sp.		
ca	120	Calamagrostis acutiflora 'Karl Foerster'	Feather Reed Grass	#2 Pot / 60cm o.c.		
ер	63	Echinacea purpurea	Coneflower	#1 Pot / 45cm o.c.		
ho	88	Hosta 'Blue Cadet'	Blue Cadet Hosta	#2 Pot / 80cm o.c.		
ра	14	Panicum virgatum 'Prairie Fire'	Prairie Fire Switch Grass	#2 Pot / 60cm o.c.		
pe	47	Perovskia x 'Little Spire'	Russian Sage	#2 Pot / 60cm o.c.		
rh	88	Rudbeckia hirta	Black-eyed Susan	#1 Pot / 60cm o.c.		
sh	41	Sporobolus heterolepis	Prairie Dropseed	#2 Pot / 60cm o.c.		

Client / Client



legend / légende

LIMIT OF WORK EXISTING TREES TO REMAIN

EXISTING TREES TO BE REMOVED



DECIDUOUS TREE (REFER TO PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)

ORNAMENTAL GRASS / PERENNIAL PLANTING IN CONTINUOUS MULCHED PLANTING BED RIVER ROCK MAINTENANCE EDGE - REFER TO DETAIL 2-L2





BIKE RACK SURFACE MOUNTED TO CONCRETE (TYP. OF 8 - TOTAL CAPACITY OF 16)



04	issue for re-submission	2023/11/21
03	issue for re-submission	2023/07/11
02	issue for submission	2022/12/22
01	issue for internal coordination	2022/12/15
00	issue for internal coordination	2022/06/16
rev'n	description / la description	yyyy/mm/dd
		_

396 Cooper Street, Suite 300 Ottawa, ON, CANADA K2P 2H7

north / le nord



project / projet

# **5210 INNES ROAD**

drawing / dessin

## LANDSCAPE PLAN

DEC 2022	# 18961 du dessin		
date	1000		
BM/OM	BM/OM	OM	
designed / conçu	drawn / dessiné	reviewed / examiné	

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FOR ADJACENT FINISH REFER TO LANDSCAPE PLANS 100 DEPTH RIVER STONE (25 - 100 DIA.) -PARKING LOT CURB - REFER TO ENGINEERING DRAWINGS -|FINISHED GRADE NON-WOVEN GEOSYNTHETIC FILTER FABRIC LEAVE TOP OF FILTER FABRIC 25mm BELOW ADJACENT FINISHED GRADE ALUMINUM LANDSCAPE EDGING AND SPIKES. SEE SPECIFICATIONS AND MANUFACTURER'S INSTALLATION DIRECTIONS. INSTALL AS CLEAN, CONSISTENT STRAIGHT LINE AS APPROPRIATE TO DESIGN ON LANDSCAPE PLANS.

PROPOSED PLANTING - REFER TO PLANTING PLAN AND DETAILS PARKING LOT CURB - REFER TO PRE-CAST CONCRETE RETAINING WALL AND COPING -ENGINEERING DRAWINGS INSTALL PER MANUFACTURER'S SPECIFICATIONS (VARIES) - REFER TO CIVIL DRAWINGS PRE-CAST CONCRETE RETAINING WALL - SIENASTONE WALL & COPING BY UNILOCK, OR APPROVED EQUAL. COLOUR: GRANITE WALL HEIGHT VARIES - REFER TO CIVIL DRAWINGS FOR PROPOSED TOP OF WALL AND BOTTOM OF WALL ELEVATIONS FOR REQUIRED WALL UNITS ·00 % %040 ~ CONTRACTOR TO SUBMIT SHOP DRAWINGS STAMPED BY A LICENSED ONTARIO ENGINEER • RETAINING WALL DRAINAGE AND SUB-BASE PER MANUFACTURER, GEOTECH

SURFACE MOUNT TO CONCRETE PAVING WITH STAINLESS STEEL, TAMPER PROOF HARDWARE

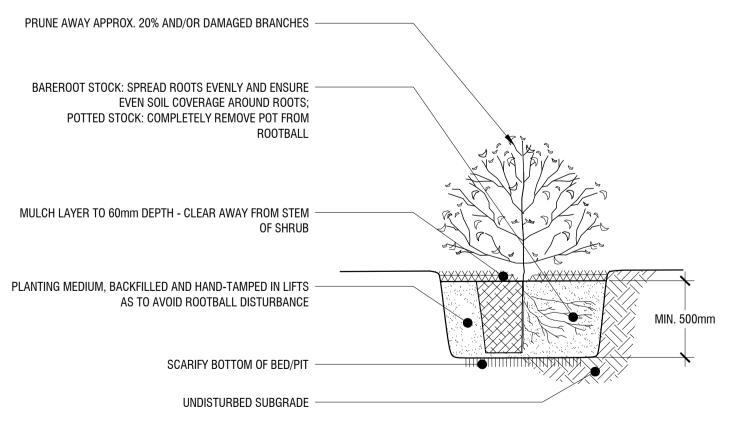
**BIKE RACK** NTS

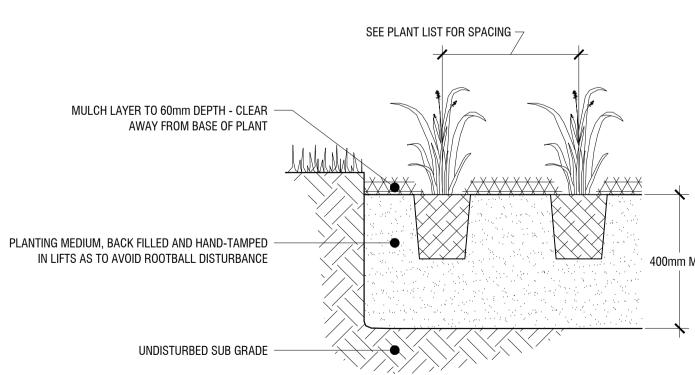
RIVER ROCK MAINTENANCE EDGE

PRECAST CONCRETE RETAINING WALL NTS

REPORT, AND STRUCTURAL ENGINEER

- DO NOT CUT OR DAMAGE LEADER REMOVE DAMAGED OR DEAD BRANCHES (FOLLOW THE MOST RECENT CANADIAN NURSERY & TRADES ASSOCIATION PRACTICE) GUYING SYSTEM: 40x40mm METAL T-POST. EMBED MIN. -300mm INTO NATIVE SUBGRADE. INSTALL ADJUSTABLE TURNBUCKLE ON 3mm DIA. WIRE AND WRAP AROUND TRUNK WITH SECTION OF 2-PLY REINFORCED RUBBER HOSE OR APPROVED ARBOR TIE TYPE PRODUCT REMOVE BURLAP AFTER ACCEPTANCE AND INSTALL Dendrotik Nortène TREE GUARD PROTECTION TO HEIGHT 2/3 HEIGHT OF TRUNK TO BRANCHING - INSTALL ON -PREVAILING WIND SIDE - PLANT TREE AT ELEVATION EQUAL TO THAT OF APPARENT NURSERY GROWING CONDITION - MULCH LAYER TO 75mm DEPTH - CLEAR FROM IMMEDIATE BASE OF TREE - COMPACTED SOIL SAUCER EXISTING / FINISH GRADE— SCARIFY BOTTOM AND SIDES OF PIT - PLANTING MEDIUM, BACKFILLED AND TAMPED IN LIFTS OF 150mm TO AVOID ROOTBALL DISTURBANCE CUT AND REMOVE TOP 2/3 WIRE AND BURLAP -FROM TOP AND SIDES OF ROOTBALL - UNDISTURBED SUBGRADE COMPACTED SUBGRADE BELOW ROOTBALL ONLY -MIN. 400





**DECIDUOUS TREE PLANTING DETAIL** 

1:30

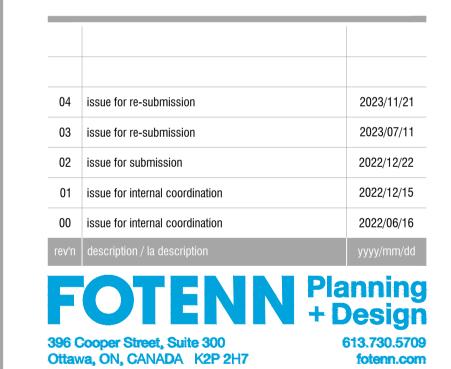
**SHRUB PLANTING DETAIL** 

1:10

ORNAMENTAL GRASS/PERENNIAL PLANTING DETAIL

legend / légende

Client / Client



stamp / le cachet

project / projet

north / le nord

**5210 INNES ROAD** 

drawing / dessin

LANDSCAPE DETAILS

designed / conçu drawn / dessiné reviewed / examiné BM/OM BM/OM OM **DEC 2022** # 18961