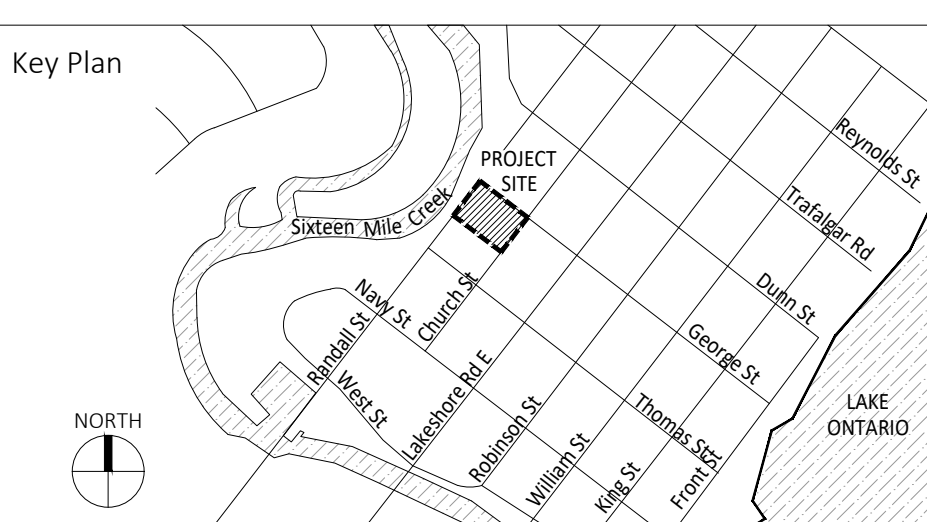
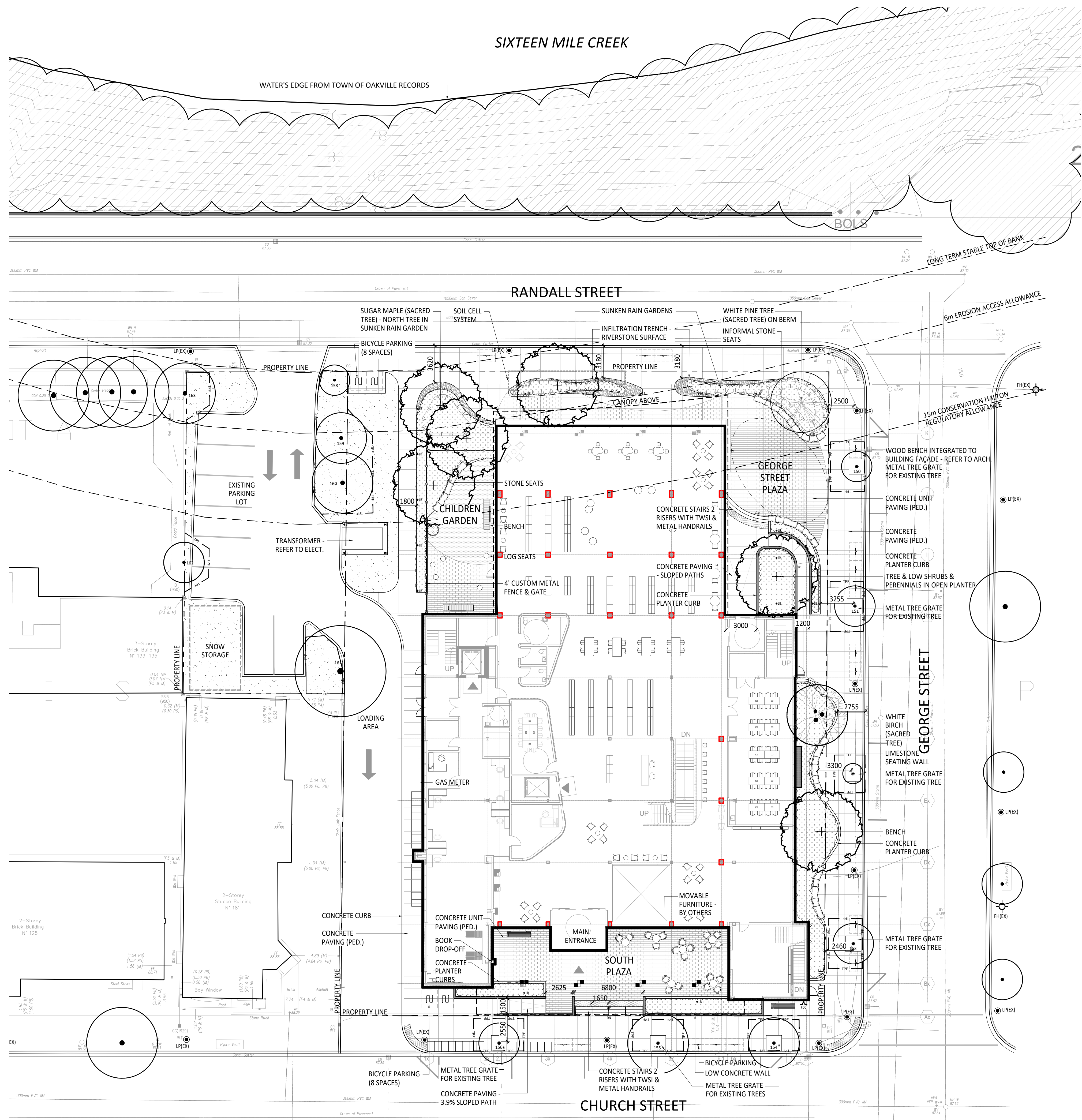
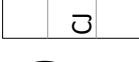
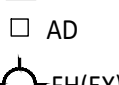
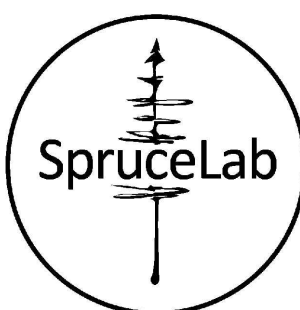




- ### Legend
- | | |
|---|---|
|  | PROPERTY LINE |
|  | TREE PROTECTION FENCE |
|  | CONCRETE PAVING WITH CONTROL JOINTS |
|  | EXISTING TREE TO REMAIN & PROTECT |
|  | CONIFEROUS TREE |
|  | DECIDUOUS TREE |
|  | SHRUBS & GROUNDCOVERS |
|  | CB CATCH BASIN - REFER TO CIVIL |
|  | AD AREA DRAIN - REFER TO CIVIL |
|  | FH(EX) EXISTING FIRE HYDRANT |
|  | FDC FIRE DEPARTMENT CONNECTIONS - REFER TO MECHANICAL |
|  | LP(EX) EXISTING LIGHT POLE |
|  | LB LIGHT BOLLARD - REFER TO ELECT. |

2	2026.07.29	SPA & CLASS C COSTING
1	2026.07.03	DRAFT SPA



SpruceLab Inc.
308 Danforth Ave.
Toronto, ON, M4J 1L6
Telephone: (647) 899-5891
www.sprucelab.ca

Disclaimer:
All drawing information shall be checked and verified and any discrepancies reported in writing to the Landscape Architect before commencing any affected work. This drawing shall be used only for the project named on this drawing and for reference purposes only. This drawing shall not be scaled. This drawing is not for construction unless signed by the Landscape Architect. This drawing and all aspects of its content are the copyright property of SpruceLab. Reproduction in whole or in part, by any means whatsoever, without the express written permission of SpruceLab, is prohibited.

Client

Project

New Central Library

Town of Oakville, Ontario

Drawing Title

LAYOUT & MATERIAL PLAN GROUND LEVEL

Scale:	AS NOTED	Project #
Designed By:	NRS/SB	24-016
Drawn By:	NRS	Drawing #
Approved By:	SB	
Date:	2024/11/27	L200

L200

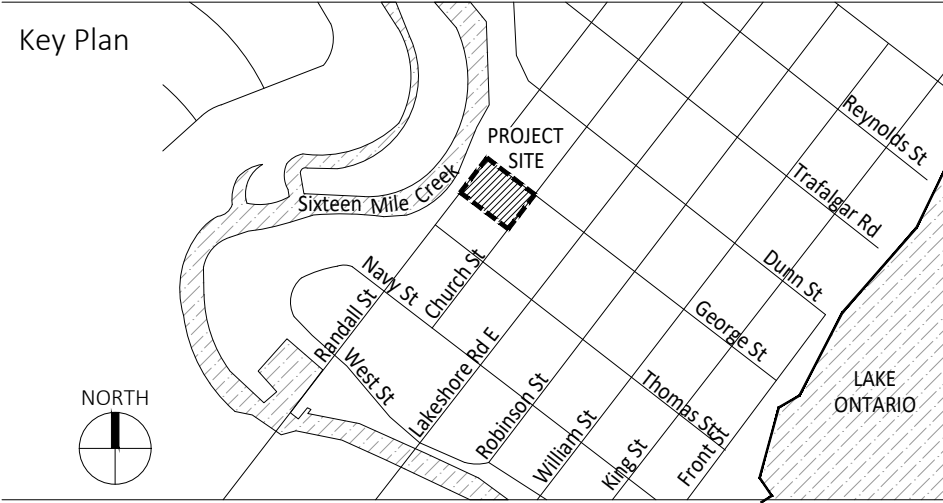
LAYOUT & MATERIALS NOTES

1. EXISTING CONDITIONS ARE FROM TOPOGRAPHIC SURVEY BY: CUNNINGHAM McCONNELL LIMITED ONTARIO LAND SURVEYORS; 1200 SPEERS ROAD, UNIT 38, OAKVILLE, ONTARIO L6M 2K4; T: 905.845.3497; E: info@cmc-lsursurveyors.ca; FILE-PLAN 56-24-1. FIELD WORK COMPLETED ON JULY 15, 2024.
2. ALL WORK SHALL BE PARALLEL OR PERPENDICULAR TO THE LINES FROM WHICH THEY ARE MEASURED UNLESS OTHERWISE NOTED.
3. WHERE APPLICABLE THE LIMIT OF WORK IS THE FACE OF THE BUILDING AND AS OTHERWISE NOTED ON THE PLANS.
4. ANY AREA OUTSIDE THE LIMIT OF WORK THAT IS DAMAGED BY CONSTRUCTION ACTIVITY SHALL BE RESTORED TO ITS ORIGINAL CONDITION BY THE CONTRACTOR AT NO COST TO THE OWNER.
5. UPON COMMENCING ANY EXCAVATION WORK, THE CONTRACTOR SHALL NOTIFY ALL THE UTILITY COMPANIES IN ACCORDANCE WITH THE NOTIFICATION PROCEDURES PROMOTED BY RESPECTIVE UTILITY COMPANIES.
6. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LOCATIONS PRIOR TO EXCAVATION.
7. ALL REFUSE, DEBRIS AND MISCELLANEOUS ITEMS TO BE REMOVED, THAT ARE NOT TO BE STOCKPILED FOR LATER USE ON THE PROJECT OR DELIVERED TO THE OWNER SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.
8. ANY ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO THE FULL DEPTH TO INCLUDE BASE MATERIAL AND FOOTINGS OR FOUNDATIONS AS APPLICABLE, AND REUSED AS DIRECTED BY THE OWNER OR LEGALLY DISPOSED OF OFF-SITE BY CONTRACTOR.
9. AT ALL LOCATIONS WHERE CONCRETE PAVEMENT OR BITUMINOUS CONCRETE ROADWAY ABOUT NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAWCUT TO A CLEAN, SMOOTH EDGE.
10. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES BETWEEN PLANS AND ACTUAL CONDITIONS TO THE LANDSCAPE ARCHITECT PRIOR TO STARTING WORK.
11. ALL POINTS OF CONSTRUCTIONS INGRESS AND EGRESS SHALL BE PROTECTED TO PREVENT TRACKING OF MUD ONTO PUBLIC WAYS. ANY MUD ON PUBLIC WAYS ORIGINATING FROM THE JOB SITE SHALL BE CLEANED BY THE CONTRACTOR. PROVIDE DUST CONTROL AS APPROVED BY THE LANDSCAPE ARCHITECT.
12. THE CONTRACTOR SHALL SECURE ALL PERMITS THAT MAY BE REQUIRED FROM ALL JURISDICTIONS AFFECTED BY THIS PROJECT.
13. THE CONTRACTOR SHALL SALVAGE AND REUSE ALL SITE FURNISHINGS AND FIXTURES WHICH ARE IDENTIFIED TO BE RELOCATED ON SITE. CONSULTANT TO APPROVE CONDITION OF ALL SALVAGED SITE FURNISHINGS AND FIXTURES.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING THE LOCATIONS OF ALL SITE ELEMENTS TO BE RESET IN THEIR SAME HORIZONTAL LOCATION.
15. ALL LINE AND GRADE WORK PER DRAWINGS AND SPECIFICATIONS SHALL BE LAID OUT BY A LICENSED PROFESSIONAL ENGINEER OR SURVEYOR ENGAGED BY THE CONTRACTOR.
16. DIMENSION ON ROADS, SIDEWALKS ARE FROM FACE OF CURB UNLESS OTHERWISE NOTED. DIMENSIONS TO SITE FROM BUILDING ARE FROM OUTSIDE (EXPOSED) FACE OF WALL UNLESS OTHERWISE NOTED.
17. EXPANSION JOINT FILLER AND SEALANT SHALL BE PLACED WHERE PAVEMENT MEETS STRUCTURES - INCLUDING WALLS, LIGHT POLES, HYDRANTS, BUILDINGS AND BUILDING COLUMNS, STAIRS AND AT OTHER CONDITIONS SHOWN ON THE DRAWINGS. CONTRACTOR SHALL TEST THE PRESENCE OF THE LANDSCAPE ARCHITECT TO REVIEW THE LAYOUT OF EXPANSION JOINTS AND CONTROL JOINTS PRIOR TO PLACING FINISHED WORK.
18. WHERE NEW PAVING OR EARTHWORK MEETS EXISTING PAVING OR EARTHWORK, SMOOTHLY BLEND LINE AND GRADE OF EXISTING WITH NEW.
19. REQUIRED SHOP DRAWINGS SHALL BE BASED ON FIELD MEASUREMENT AND LAYOUT VERIFICATION BY THE CONTRACTOR.
20. STORAGE AREAS FOR CONTRACTOR'S EQUIPMENT AND MATERIALS SHALL BE IN AND WITHIN LIMITS OF WORK AS SHOWN ON PLANS AND AS APPROVED BY THE LANDSCAPE ARCHITECT/CLIENT.
21. SEE CIVIL DRAWINGS FOR UNDERGROUND UTILITIES.

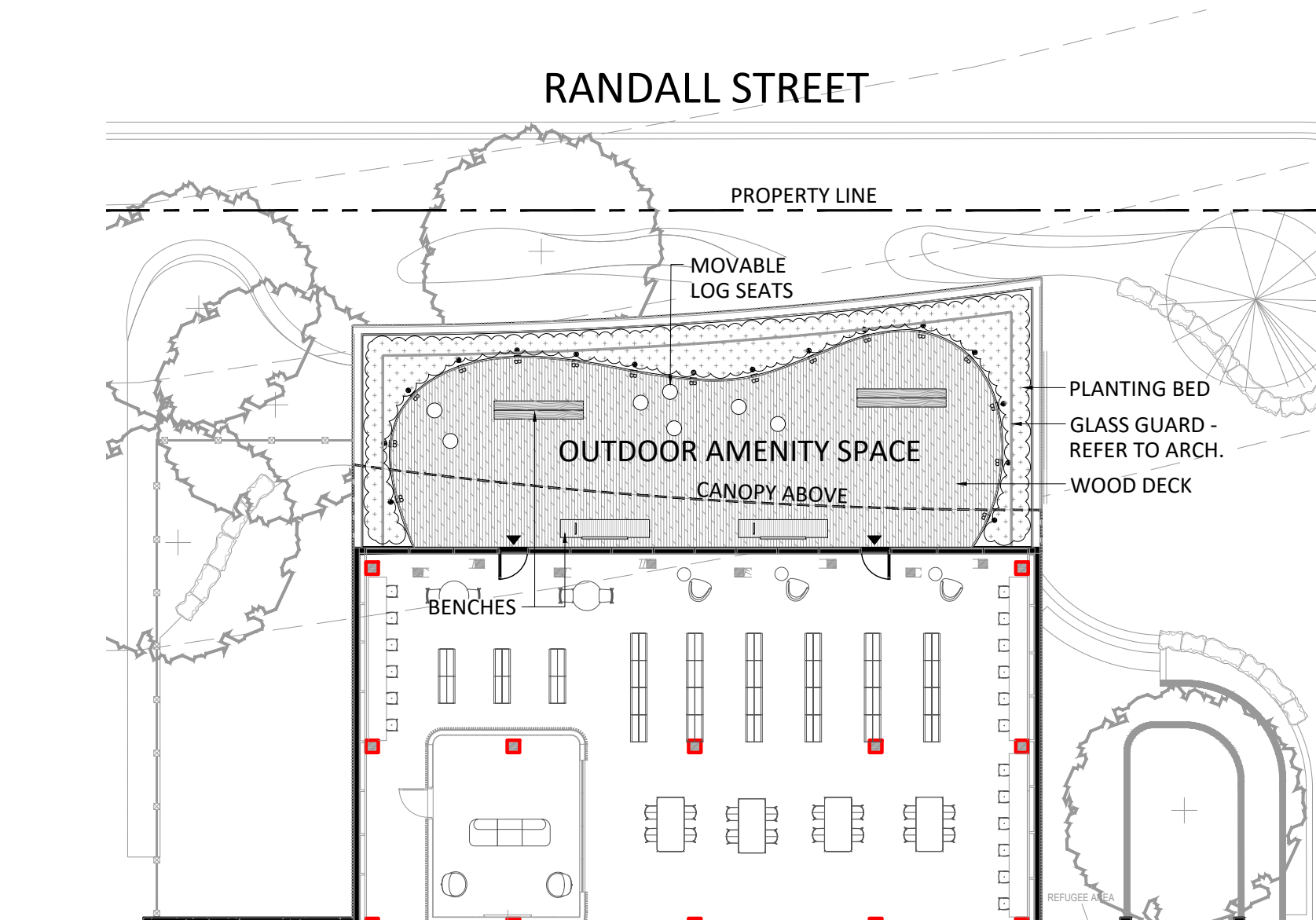
LAYOUT & MATERIAL PLAN

PLAN 1:200

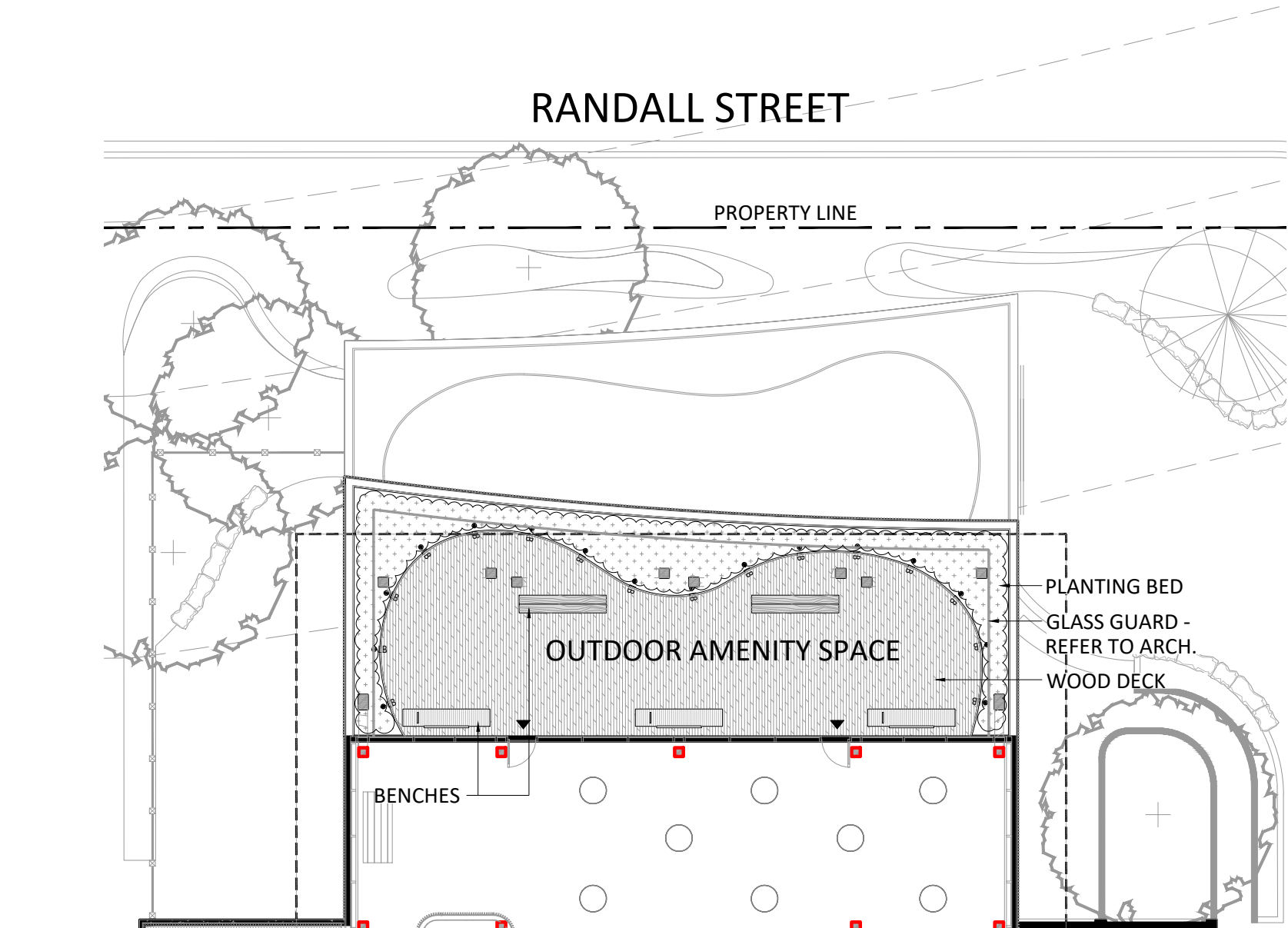
NOT FOR CONSTRUCTION



- Legend
- PROPERTY LINE
 - TREE PROTECTION FENCE
 - CONCRETE PAVING WITH CONTROL JOINTS
 - EXISTING TREE TO REMAIN & PROTECT
 - CONIFEROUS TREE
 - DECIDUOUS TREE
 - SHRUBS & GROUNDCOVERS
 - CB CATCH BASIN - REFER TO CIVIL
 - AD AREA DRAIN - REFER TO CIVIL
 - FH(EX) EXISTING FIRE HYDRANT
 - FDC FIRE DEPARTMENT CONNECTIONS - REFER TO MECH.
 - LP(EX) EXISTING LIGHT POLE
 - LB LIGHT BOLLARD - REFER TO ELECT.



1 LAYOUT & MATERIAL PLAN - LEVEL 2
PLAN 1:200



2 LAYOUT & MATERIAL PLAN - LEVEL 3
PLAN 1:200

LAYOUT & MATERIALS NOTES

- EXISTING CONDITIONS ARE FROM TOPOGRAPHIC SURVEY BY: CUNNINGHAM MCCONNELL LIMITED ONTARIO LAND SURVEYORS; 1200 SPEERS ROAD, UNIT 38, OAKVILLE, ONTARIO L6L 2X4; T: 905.845.3497; E: info@oak@cmlsurveyors.ca; FILE:PLAN 56-24-1. FIELD WORK COMPLETED ON JULY 15, 2024.
- ALL LINES ARE PARALLEL OR PERPENDICULAR TO THE LINES FROM WHICH THEY ARE MEASURED UNLESS OTHERWISE NOTED.
- WHERE APPLICABLE THE LIMIT OF WORK IS THE FACE OF THE BUILDING AND AS OTHERWISE NOTED ON THE PLANS.
- ANY AREA OUTSIDE THE LIMIT OF WORK THAT IS DAMAGED BY CONSTRUCTION ACTIVITY SHALL BE RESTORED TO ITS ORIGINAL CONDITION BY THE CONTRACTOR AT NO COST TO THE OWNER.
- PRIOR TO COMMENCING ANY EXCAVATION WORK, THE CONTRACTOR SHALL NOTIFY ALL THE UTILITY COMPANIES IN ACCORDANCE WITH THE NOTIFICATION PROCEDURES PROMOTED BY RESPECTIVE UTILITY COMPANIES.
- CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LOCATIONS PRIOR TO EXCAVATION.
- ALL REFUSE, DEBRIS AND MISCELLANEOUS ITEMS TO BE REMOVED, THAT ARE NOT TO BE STOCKPILED FOR LATER USE ON THE PROJECT OR DELIVERED TO THE OWNER SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.
- ALL ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO THE FULL DEPTH TO INCLUDE BASE MATERIAL AND FOOTINGS OR FOUNDATIONS AS APPLICABLE, AND REUSED AS DIRECTED BY THE OWNER OR LEGALLY DISPOSED OF OFF-SITE BY CONTRACTOR.
- AT ALL LOCATIONS WHERE CONCRETE PAVEMENT OR BITUMINOUS CONCRETE ROADWAY ABUT NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAWCUT TO A CLEAN, SMOOTH EDGE.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES BETWEEN PLANS AND ACTUAL CONDITIONS TO THE LANDSCAPE ARCHITECT PRIOR TO STARTING WORK.
- ALL POINTS OF CONSTRUCTIONS INGRESS AND EGRESS SHALL BE PROTECTED TO PREVENT TRACKING OF MUD ONTO PUBLIC WAYS. ANY MUD ON PUBLIC WAYS ORIGINATING FROM THE JOB SITE SHALL BE CLEANED BY THE CONTRACTOR. PROVIDE DUST CONTROL AS APPROVED BY THE LANDSCAPE ARCHITECT.
- THE CONTRACTOR SHALL SECURE ALL PERMITS THAT MAY BE REQUIRED FROM ALL JURISDICTIONS AFFECTED BY THIS WORK.
- THE CONTRACTOR SHALL SALVAGE AND REUSE ALL SITE FURNISHINGS AND FIXTURES WHICH ARE IDENTIFIED TO BE RELOCATED ON SITE. CONSULTANT TO APPROVE CONDITION OF ALL SALVAGED SITE FURNISHINGS AND FIXTURES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DOCUMENTING THE LOCATIONS OF ALL SITE ELEMENTS TO BE RESET IN THEIR SAME HORIZONTAL LOCATION.
- ALL LINE AND GRADE WORK PER DRAWINGS AND SPECIFICATIONS SHALL BE LAID OUT BY A REGISTERED CIVIL ENGINEER OR SURVEYOR ENGAGED BY THE CONTRACTOR.
- DIMENSION ON ROADS, SIDEWALKS ARE FROM FACE OF CURB UNLESS OTHERWISE NOTED. DIMENSIONS TO SITE FROM BUILDING ARE FROM OUTSIDE (EXPOSED) FACE OF WALL UNLESS OTHERWISE NOTED.
- EXPANSION JOINT FILLER AND SEALANT SHALL BE PLACED WHERE PAVEMENT MEETS STRUCTURES - INCLUDING WALLS, LIGHT POLES, HYDRANTS, BUILDINGS AND BUILDING COLUMNS, STAIRS AND AT OTHER CONDITIONS SHOWN ON THE DRAWINGS. CONTRACTOR SHALL REQUEST THE PRESENCE OF THE LANDSCAPE ARCHITECT TO REVIEW THE LAYOUT OF EXPANSION JOINTS AND CONTROL JOINTS PRIOR TO PLACING FINISHED WORK.
- WHERE NEW PAVING OR EARTHWORK MEETS EXISTING PAVING OR EARTHWORK, SMOOTHLY BLEND LINE AND GRADE OF EXISTING WITH NEW.
- REQUIRED SHOP DRAWINGS SHALL BE BASED ON FIELD MEASUREMENT AND LAYOUT VERIFICATION BY THE CONTRACTOR.
- STORAGE AREAS FOR CONTRACTOR'S EQUIPMENT AND MATERIALS SHALL BE IN AND WITHIN LIMITS OF WORK AS SHOWN ON PLANS AND AS APPROVED BY THE LANDSCAPE ARCHITECT/CLIENT
- SEE CIVIL DRAWINGS FOR UNDERGROUND UTILITIES.

2	2026.07.29	SPA & CLASS C COSTING
1	2026.07.03	DRAFT SPA

SpruceLab Inc.
808 Danforth Ave.
Toronto, ON, M4J 1L6
Telephone: (647) 899-5891
www.sprucelab.ca

Disclaimer:
All drawing information shall be checked and verified and any discrepancies reported in writing to the Landscape Architect before commencing any affected work. This drawing shall be used only for the project named on this drawing and for reference purposes only. This drawing shall not be scaled. This drawing is not for construction unless signed by the Landscape Architect. This drawing and all aspects of its content are the copyright property of SpruceLab. Reproduction in whole or in part, by any means whatsoever, without the express written permission of SpruceLab, is prohibited.

Client

Project
New Central Library
Town of Oakville, Ontario

Drawing Title		
LAYOUT & MATERIAL PLAN LEVEL 2 & LEVEL 3		
Scale:	AS NOTED	Project #
Designed By:	NRS/SB	24-016
Drawn By:	NRS	Drawing #
Approved By:	SB	
Date:	2024/11/27	

L201

NOT FOR CONSTRUCTION

PLANTING NOTES

1. PLANTING BEDS: CONTINUOUS 100mm MULCH AROUND TREES AND SHRUBS, 150mm AWAY FROM TREE TRUNKS. INSTALL CONTINUOUS DEPTH OF 450mm DEPTH OF PLANTING SOIL IN SHRUB BEDS
2. SCARIFY SURFACE OF SUBSOIL PRIOR TO PLANTING.
3. PRUNING: PRUNE TREE AND SHRUB BRANCHES AS REQUIRED ONLY TO REMOVE DEAD OR DAMAGED BRANCHES AND AS DIRECTED BY LANDSCAPE ARCHITECT. DO NOT PRUNE OR DAMAGE LEADER. RETAIN NORMAL TREE/SHRUB FORM.
4. CUT AND REMOVE BURLAP FROM TOP 1/3 OF BURLAPPED TREE ROOTBALLS. CUT TWO RUNS OF WIRE FROM TOP OF WIRE BASKETS.
5. REMOVE SHRUBS FROM FIBRE POT.
6. TREE STAKES TO BE REMOVED AT THE END OF THE GUARANTEE PERIOD, PRIOR TO THE RELEASE OF THE LETTER OF CREDIT.
7. LIGHTLY COMPACT PLANTING SOIL IN 200MM LIFTS MIX TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT.
8. INSTALL PLASTIC RODENT GUARD AROUND TREE TRUNKS.
9. REFER TO TREE PLANTING SPECIFICATIONS FOR PLANT MATERIAL DELIVERY AND INSTALLATION CONDITIONS.
10. LANDSCAPE ARCHITECT TO BE NOTIFIED PRIOR TO ANY PLANTING AND TO BE ONSITE DURING INITIAL INSTALLATION OF TREES.
11. THE CONTRACTOR SHALL WEED, MAINTAIN PLANTING BEDS AND TREE PITS DURING CONSTRUCTION.

PLANT LIST - GROUND LEVEL

KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING	CONDITION	COMMENTS	NATIVE	DROUGHT TOLERANT	SALT TOLERANT
AS	<i>Acer saccharum</i>	Sugar Maple	3	80cm cal.		WB	Specimen	X		X
BP	<i>Betula papyrifera</i>	Paper Birch	1	50mm cal.		WB, multi-stem	Specimen	X	X	
QP	<i>Quercus palustris</i>	Pin Oak	1	80mm cal.		WB	Specimen	X		
QR	<i>Quercus rubra</i>	Red Oak	1	80mm cal.		WB	Specimen	X	X	X

KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING	CONDITION	COMMENTS	NATIVE	DROUGHT TOLERANT	SALT TOLERANT
PP	<i>Picea pungens</i>	Colorado Spruce	1	350cm ht.		WB	Specimen		X	X

KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING	CONDITION	COMMENTS	NATIVE	DROUGHT TOLERANT	SALT TOLERANT
Au	<i>Arctostaphylos uva ursi</i>	Bearberry / Kinnikinnick	15	40cm ht.	400mm C@C	3 gal. cont., full form	Specimen	X	X	X
Cs	<i>Cornus sericea/stolonifera</i>	Red Osier Dogwood	9	60cm ht.	800mm C@C	3 gal. cont., full form	Specimen	X	X	X
Dv	<i>Diervilla lonicera</i>	Bush Honeysuckle	25	40cm ht.	400mm C@C	3 gal. cont., full form	Specimen	X	X	
Ef	<i>Euonymus fortunei 'Sarcocoe'</i>	Sarcocoe Euonymus	45	40cm spread	400mm C@C	3 gal. cont., full form	Specimen			
Hk	<i>Hypericum kalmianum</i>	Kalm's St. John's Worth	10	40cm ht.	400mm C@C	3 gal. cont., full form	Specimen	X	X	X
Iv	<i>Ilex verticillata</i>	Winterberry Holly	10	60cm ht.	500mm C@C	3 gal. cont., full form	Specimen	X		X
Ra	<i>Rhus aromatica 'Gro-Low'</i>	Gro-Low Sumac	25	50cm spread	500mm C@C	3 gal. cont., full form	Specimen		X	X
Tx	<i>Taxus cuspidata 'Monloa'</i>	Emerald Spreader Japanese Yew	115	40cm ht.	400mm C@C	3 gal. cont., full form	Specimen		X	

KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING	CONDITION	COMMENTS	NATIVE	DROUGHT TOLERANT	SALT TOLERANT
as	<i>Asarum canadense</i>	Wild Ginger	40	x	300mm C@C	1 gal. cont.	Specimen	X		
af	<i>Agastache foeniculum</i>	Anise Hyssop	30	x	300mm C@C	1 gal. cont.	Specimen	X		
at	<i>Asclepias tuberosa</i>	Butterfly Milkweed	20	x	300mm C@C	1 gal. cont.	Specimen	X	X	
cg	<i>Chelone glabra</i>	Turtlehead	35	x	300mm C@C	1 gal. cont.	Specimen	X		
ec	<i>Echinacea purpurea</i>	Purple Coneflower	60	x	300mm C@C	1 gal. cont.	Specimen	X	X	
em	<i>Eupatorium maculatum</i>	Joe Pye Weed	40	x	600mm C@C	1 gal. cont.	Specimen	X	X	
gm	<i>Geranium maculatum</i>	Wild Geranium	20	x	300mm C@C	1 gal. cont.	Specimen	X		
gt	<i>Geum triflorum</i>	Grandpa's Whiskers	40	x	600mm C@C	1 gal. cont.	Specimen	X		
ls	<i>Liatris spicata</i>	Dense Blazing Star	80	x	300mm C@C	1 gal. cont.	Specimen	X	X	
mf	<i>Monarda fistulosa</i>	Wild Bergamot	40	x	300mm C@C	1 gal. cont.	Specimen	X		
rd	<i>Rudbeckia hirta</i>	Black-Eyed Susan	70	x	300mm C@C	1 gal. cont.	Specimen	X	X	
tc	<i>Tiarella cordifolia</i>	Foam Flower	40	x	300mm C@C	9cm pot	Specimen	X	X	X
sn	<i>Symphytotrichum novae-angliae</i>	New England Aster	50	x	300mm C@C	9cm pot	Specimen	X	X	X
vb	<i>Verbena hastata</i>	Blue Vervain	135	x	300mm C@C	1 gal. cont.	Specimen	X	X	

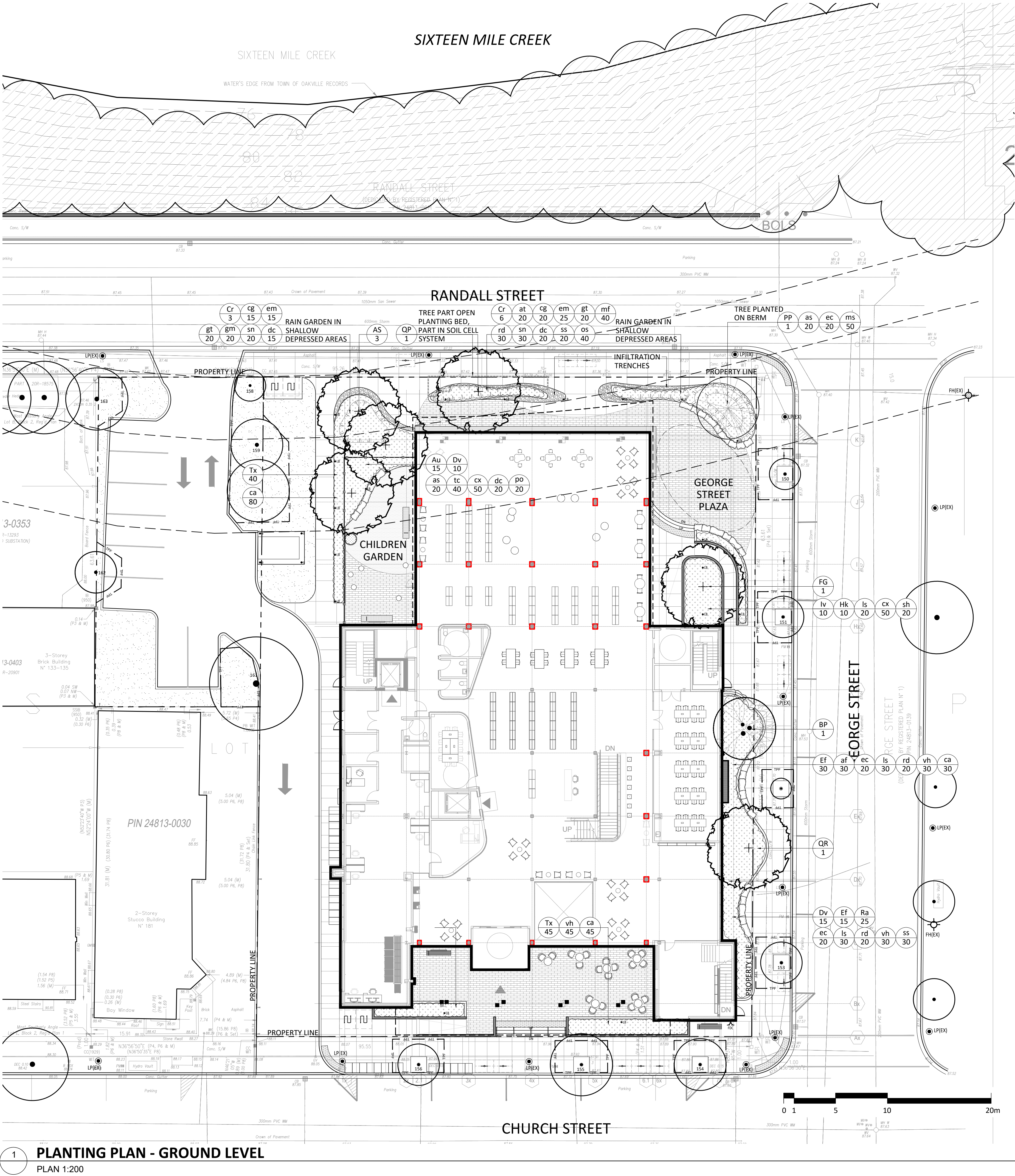
KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING	CONDITION	COMMENTS	NATIVE	DROUGHT TOLERANT	SALT TOLERANT
ca	<i>Calamagrostis x acutiflora Karl Foerster</i>	Feather Reed Grass	185	x	400mm C@C	1 gal. cont.	Specimen			X
cx	<i>Carex pensylvanica</i>	Pennsylvania Sedge	2 trays (100)	x	250mm C@C	tray of 50 cuttings spread evenly in area	Specimen	X		
dc	<i>Deschampsia cespitosa</i>	Tufted Hair Grass	55	x	300mm C@C	1 gal. cont.	Specimen	X	X	X
ss	<i>Schizachyrium scaparium</i>	Little Bluestem	50	x	300mm C@C	1 gal. cont.	Specimen	X	X	
sh	<i>Sporobolus heterolepis</i>	Prairie Dropseed	20	x	300mm C@C	1 gal. cont.	Specimen	X	X	

KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	SPACING	CONDITION	REMARKS	NATIVE	DROUGHT TOLERANT	SALT TOLERANT
ms	<i>Matteuccia struthiopteris</i>	Ostrich Fern	50	x	300mm C@C	1 gal. cont.	Specimen	X		
os	<i>Osmundastrum cinnamomeum</i>	Cinnamon Fern	40	x	300mm C@C	1 gal. cont.	Specimen	X		
po	<i>Polystichum acrostichoides</i>	Christmas Fern	20	x	300mm C@C	1 gal. cont.	Specimen	X	X	

MULCH IN ALL PLANTING BEDS (75mm DEPTH) AS PER SPECIFICATIONS.
ALL ROWS OF SHRUBS, PERENNIALS & ORNAMENTAL GRASSES TO BE PLANTED IN QUINCUNX (STAGGERED ARRANGEMENT).

IRRIGATION NOTES:

- THERE IS NO IRRIGATION PLAN. IRRIGATION TO BE PERFORMED MANUALLY.
- TREES WATERING PROGRAM:
 1. ALL TREES TO BE REGULARLY MONITORED AND MANUALLY WATERED FOR 2 YEARS AFTER PLANTING.
 2. ALL TREES TO BE INSTALLED WITH SLOW RELEASE WATERING BAG.



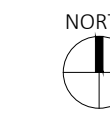
1

PLANTING PLAN - GROUND LEVEL

PLAN 1:200

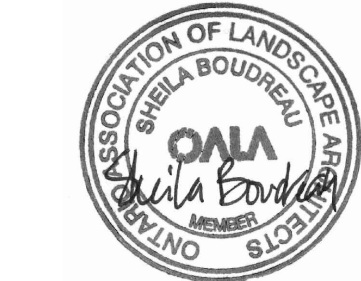
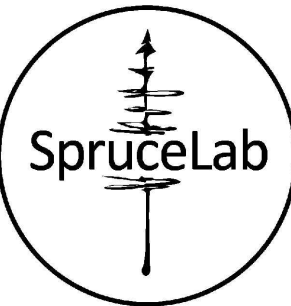
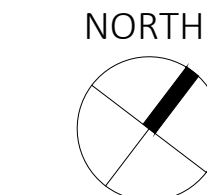
NOT FOR CONSTRUCTION

Key Plan



Legend

2	2026.07.29	SPA & CLASS C COSTING
1	2026.07.03	DRAFT SPA



SpruceLab Inc.
808 Danforth Ave.
Toronto, ON, M4J 1L6
Telephone: (647) 899-5891
www.sprucelab.ca

Disclaimer:
All drawing information shall be checked and verified and any discrepancies reported in writing to the Landscape Architect before commencing any affected work. This drawing shall be used only for the project named on this drawing and for reference purposes only. This drawing shall not be scaled. This drawing is not for construction unless signed by the Landscape Architect. This drawing and all aspects of its content are the copyright property of SpruceLab. Reproduction in whole or in part, by any means whatsoever, without the express written permission of SpruceLab, is prohibited.

Client

Project
New Central Library
Town of Oakville, Ontario

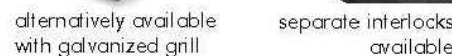
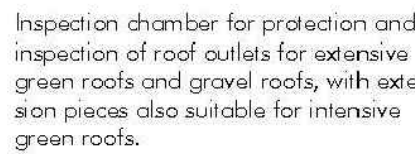
Drawing Title

PLANTING PLAN
GROUND LEVEL

Scale:	AS NOTED	Project #	
Designed By:	NRS/SB		24-016
Drawn By:	NRS		Drawing #
Approved By:	SB		
Date:	2024/11/27		

L400

Order No. 4009 / 4010



- low transport volume, yet fix positioning achieved by superimposed load when installed
- registered as utility model
- fits all outlets, up to a 230 mm diameter
- walkable, corrosion-resistant
- fine lateral slots allow for an installation in bulk material too
- elevation with additional extension pieces
- alternatively available with galvanized grill
- separately available: set of interlocks easy installation into the finger holes

Inspection Chamber KS 10/30		Order No. 4010	
Made of plastic-coated aluminium with lateral slots for water passage. Detachable and walkable cover made of galvanized, plastic-coated steel with two finger holes. If required, the interlocks can be installed into these holes.			
Colour:		old silver-antique	
Height:		ca. 100 mm	(H)
Outer dimension of the Chamber (at transportation):		ca. 300 x 300 mm	(O)
Flange (extended, including chamber):		ca. 300 x 530 mm	(F)
Aperture dimension:		ca. 240 x 240 mm	(A)
Slot width:		ca. 3 mm	
Weight:		ca. 2.8 kg	

The technical drawing shows a perspective view of the inspection chamber. It is a rectangular box with a lid. Dimension lines indicate: 'L' for the length of the base, 'S' for the width of the base, 'H' for the height of the chamber, and 'A' for the width of the aperture (opening) on the side.

Order No. 4009

Mesh width:
Weight:

Accessories:
Extension Piece KSA 8/30
Extension Piece KSA 20/30
for elevation of KS 10/30 in s

Set of interlocks **Order No. 9031**
consisting of two interlocks, for easy installation into the finger holes and one square spanner

Also available as KS 6/30 with 60 mm of height

Pull out flange - inside the chamber for easy transportation and storage

Pull out flange - pulled out prior to installation

Inspection chamber made of plastic-coated aluminium, cover made of galvanized and plastic-coated steel or alternatively with galvanized grid; colour: old silver-antique, with pull out flange at two opposite sides and with vertical drainage slots along the sides, height ca. 100 mm, load bearing capacity Class H, according to German Standard DIN 19599, slots for water passage according to German Standard DIN 1986; delivery and installation above the outlet, with or without set of interlocks (please delete as appropriate).

Make: ZnCo Inspection Chamber
KS 10/30 / KS 10/30-GR
Enquiries: ZnCo GmbH,
Phone: +49 7022 6003-0

Make: ZnCo Inspection Chamber
KS 10/30 / KS 10/30-GR
Enquiries: ZnCo GmbH,
Phone: +49 7022 6003-0

Subject to technical alterations and revision errors • First edition 08/2017 • Revised 09/2019

1 PLANTING PLAN - LEVEL 2
PLAN 1:200

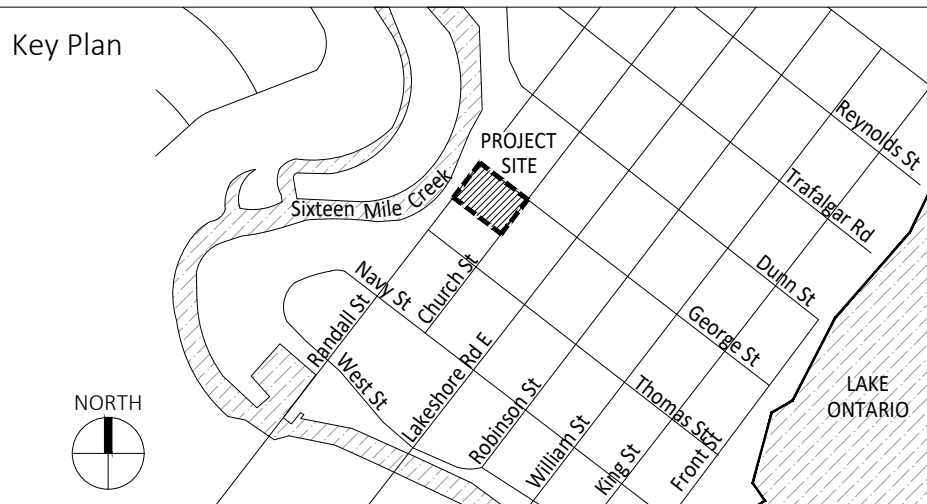
PLANT LIST - LEVEL 3							DROUGHT		SALT
KEY	BOTANICAL NAME	COMMON NAME	QTY	SIZE	SPACING	CONDITION	NATIVE	TOLERANT	TOLERANT
SHRUBS									
Au	<i>Arctostaphylos uva ursi</i>	Bearberry / Kinnikinnick	15	40cm ht.	400mm C@C	3 gal. cont., full form	x	x	x
VINES									
ce	<i>Celastrus scandens</i>	American Bittersweet	5	x	1000mm C@C	1 gal. cont., full form	x	x	
PERENNIALS									
as	<i>Asarum canadense</i>	Wild Ginger	25	x	300mm C@C	1 gal. cont., full form	x		
af	<i>Agastache foeniculum</i>	Anise Hyssop	10	x	300mm C@C	1 gal. cont., full form	x		
at	<i>Asclepias tuberosa</i>	Butterfly Milkweed	10	x	300mm C@C	1 gal. cont., full form	x	x	
gm	<i>Geranium maculatum</i>	Wild Geranium	10	x	300mm C@C	1 gal. cont., full form	x		
ls	<i>Liatris spicata</i>	Dense Blazing Star	10	x	300mm C@C	1 gal. cont., full form	x	x	
tc	<i>Tiarella cordifolia</i>	Foam Flower	25	x	300mm C@C	1 gal. cont., full form	x	x	x
ORNAMENTAL GRASSES									
dc	<i>Deschampsia cespitosa</i>	Tufted Hair Grass	20	x	300mm C@C	1 gal. cont., full form	x	x	x
FERNS									
ms	<i>Matteuccia struthiopteris</i>	Ostrich Fern	15	x	300mm C@C	1 gal. cont., full form	x		
<i>Osmundastrum cinnamomeum</i>									
os	<i>Osmundastrum cinnamomeum</i>	Cinnamon Fern	15	x	300mm C@C	1 gal. cont., full form	x		
<i>Polystichum acrostichoides</i>									
po	<i>Polystichum acrostichoides</i>	Christmas Fern	15	x	300mm C@C	1 gal. cont., full form trays of 32 or 50 plugs	x	x	
A	PLANTING BEYOND GLASS GUARD		100%		25m2	spread evenly - 16/m2			
PERENNIALS									
	<i>Aquilegia canadensis</i>	Red Columbine	20%			50 plugs	x		
	<i>Campanula rotundifolia</i>	Bluebell / Harebell	25%			50 plugs	x		
	<i>Fragaria virginiana</i>	Wild Strawberry	10%			50 plugs	x		
	<i>Heuchera richardsonii</i>	Prairie Alumroot	25%			32 plugs	x		
ORNAMENTAL GRASSES									
	<i>Carex eburnea</i>	Bristle-Leaf Sedge	20%			32 plugs	x	x	



3 **GREEN ROOF SYSTEM**
CUT SHEET

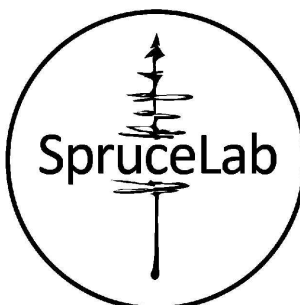
PLANTING PLAN - LEVEL 3

PLAN 1:200



	PROPERTY LINE
	TREE PROTECTION FENCE
	CONCRETE PAVING WITH CONTROL JOINTS
	EXISTING TREE TO REMAIN & PROTECT
	CONIFEROUS TREE
	DECIDUOUS TREE
	SHRUBS & GROUNDCOVERS
	CATCH BASIN - REFER TO CIVIL
	AREA DRAIN - REFER TO CIVIL
	EXISTING FIRE HYDRANT
	FIRE DEPARTMENT CONNECTIONS - REFER TO MECH
	EXISTING LIGHT POLE
	LIGHT BOLLARD - REFER TO ELECT.

2	2026.07.29	SPA & CLASS C COSTING
1	2026.07.03	DRAFT SPA



SpruceLab Inc.
808 Danforth Ave.
Toronto, ON, M4J 1L6
Telephone: (647) 899-5891
www.sprucelab.ca

Disclaimer:
All drawing information shall be checked and verified and any discrepancies reported in writing to the Landscape Architect before commencing any affected work. This drawing shall be used only for the project named on this drawing and for reference purposes only. This drawing shall not be scaled. This drawing is not for construction unless signed by the Landscape Architect. This drawing and all aspects of its content are the copyright property of SpruceLab. Reproduction in whole or in part, by any means whatsoever, without the express written permission of SpruceLab, is prohibited.

Client

Project

New Central Library
Town of Oakville, Ontario

Drawing Title

PLANTING PLANS LEVEL 2 & LEVEL 3

Scale: AS NOTED

Designed By: NRS/SB

Drawn By: NR

Approved By: SE

Date: 2024/11/27

Project #

24-016

Drawing #

L401

NOT FOR CONSTRUCTION