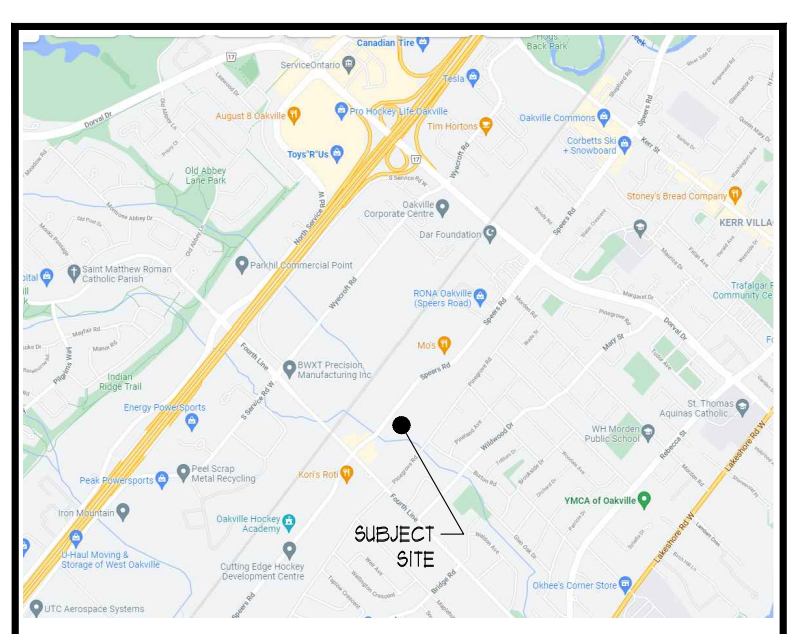
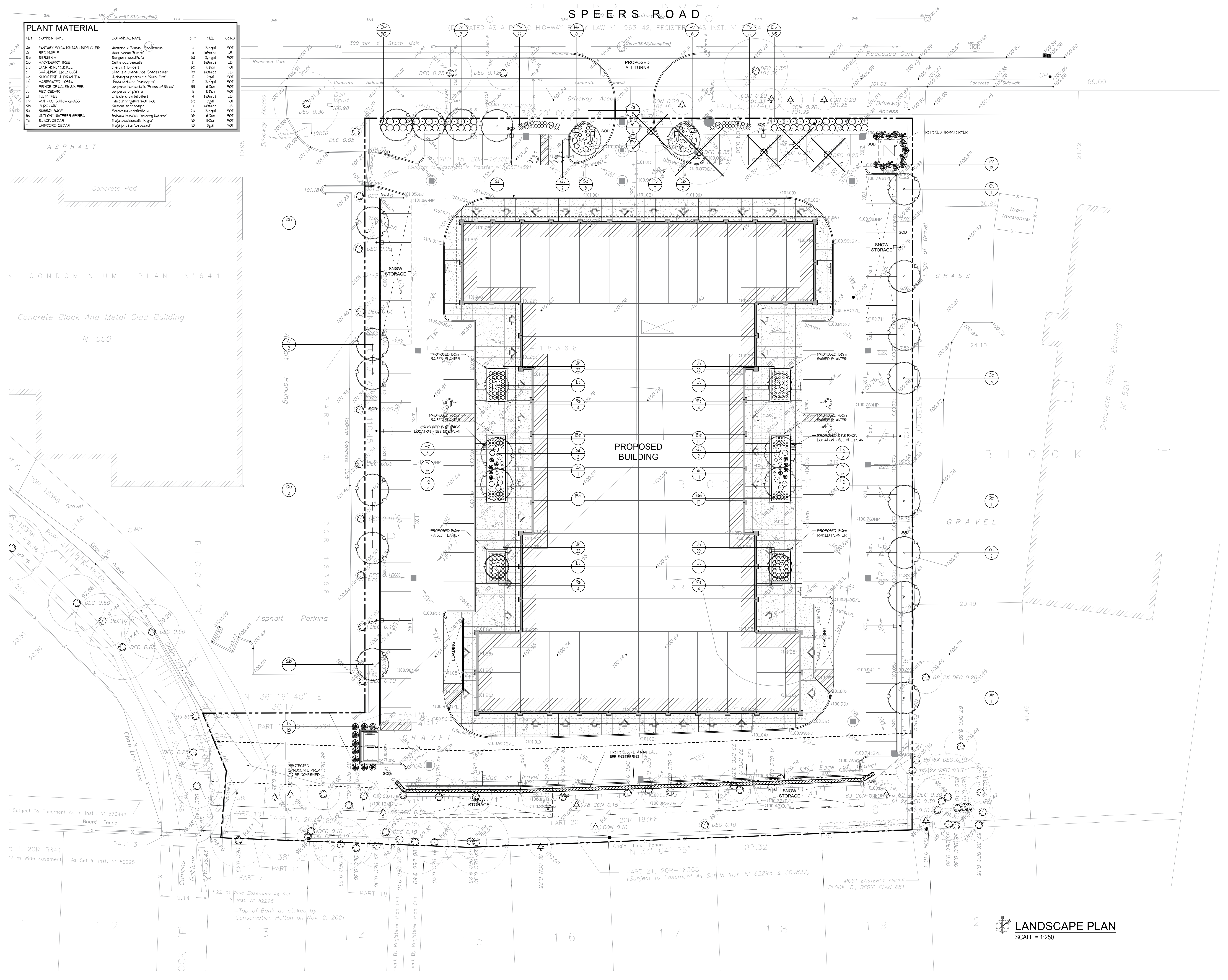


KEY	COMMON NAME	BOTANICAL NAME	QTY	SIZE	COND
Aa	FANTASY POKONANTAS UNDFLOWER	Azoreum x Faruqii Pokonantasi	14	1/2 gal	POT
Aj	RED TRIPLE	Acer rubrum 'Sumers'	6	1/2 gal	UB
Ba	BERGENIA	Bergenia cordifolia	6	1/2 gal	POT
Ca	HACKBERRY TREE	Celtis occidentalis	5	1/2 gal	POT
Dv	DISH-HONTSUCKLE	Dieris cuneata	60	1/2 gal	POT
Gt	SHADEMASTER LOGSBT	Gleditsia triacanthos 'Shademaster'	10	1/2 gal	UB
Hg	QUICK FIRE HYDRANGEA	Hydrangea paniculata 'Quick Fire'	12	1/2 gal	POT
Hv	VAREGATED HOSTA	Hosta undulata 'Varegata'	12	1/2 gal	POT
Jh	PRINCE OF WALES JANPER	Juniperus horizontalis 'Prince of Wales'	88	1/2 gal	POT
Jv	RED CEDAR	Juniperus virginiana	12	1/2 gal	POT
Ll	TULIP TREE	Liriodendron tulipifera	4	1/2 gal	UB
Pv	HOT ROD BUTCH GRASS	Panicum virgatum 'HOT ROD'	59	1/2 gal	POT
Qa	DUNK GAK	Quercus macrocarpa	3	1/2 gal	UB
Ra	RUSSIAN SAGE	Perovskia atriplicifolia	26	1/2 gal	POT
Tr	ANTHONY WATNER SPIREA	Spiraea vanutai 'Anthony Waterer'	10	1/2 gal	POT
Tc	BLACK CEDAR	Thuja occidentalis 'Negra'	10	1/2 gal	POT
Uc	WHIPCORD CEDAR	Thuja plicata 'Whipcord'	10	1/2 gal	POT



**LEGEND**

- PROPOSED DECIDUOUS TREES
- PROPOSED CONIFEROUS TREES
- PROPOSED PLANTINGS
- PLANT KEYS - SEE PLANT MATERIALS LIST
- EXISTING TREES - REFER TO TREE ASSESSMENT REPORT
- PROPOSED CONCRETE PAVING



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DATE	DESCRIPTION	No.
FEB/25/22	RE ISSUED FOR SPA WITH CANOPY CALC.	4.
FEB/03/22	ISSUED FOR SPA	3.
JAN/12/22	ISSUED FOR REVIEW	2.
JAN/13/22	ISSUED FOR COORDINATION	1.

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

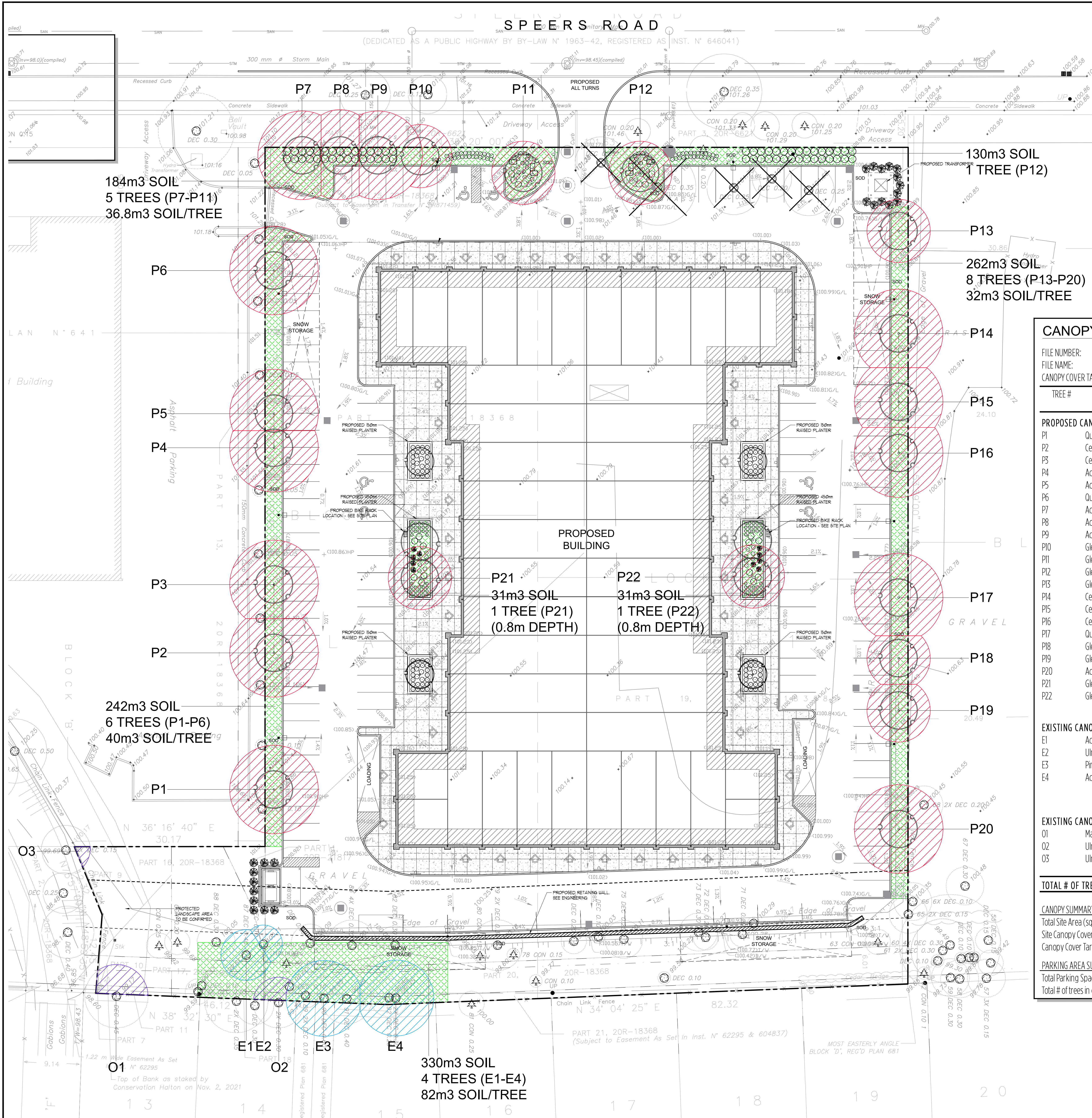
PLOTTING INFORMATION:  
 PLOTTED DATE: FEB/25/2022  
 PLOTTED SCALE: 1/1

PROJECT TITLE: <b>530 SPEERS ROAD</b>	
OAKVILLE, ONTARIO	
DRAWING TITLE: <b>LANDSCAPE PLAN</b>	
DATE: DECEMBER 2021	SCALE: AS NOTED
DRAWN: RCLA INC.	CHECKED BY: BRM
PROJECT No.:	21-305Le

**LANDSCAPE PLAN**  
SCALE = 1:250

L-1





**LEGEND**

- PROPOSED TREE CANOPY
- EXISTING CANOPY TREES WITHIN SUBJECT SITE
- EXISTING CANOPY OVERHANGING SUBJECT SITE
- AVAILABLE SOIL VOLUME (AREA x 0.3)

**CANOPY COVER CALCULATION**

FILE NUMBER:  
 FILE NAME:  
 CANOPY COVER TARGET: 20%

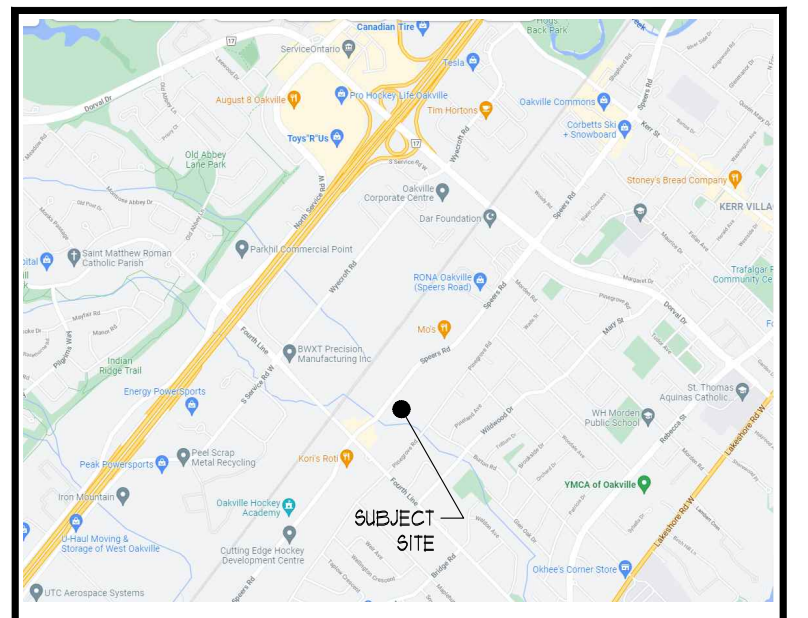
TREE #	SPECIES	STATURE (S.M.L)	SOIL VOLUME/TREE (CUBIC METERS)	CANOPY AREA (SQUARE METERS)	CANOPY AREA SUBTOTAL (SQUARE METERS)
<b>PROPOSED CANOPY ON SITE</b>					
P1	Quercus macrocarpa	L	40	154	
P2	Celtis occidentalis	L	40	144	
P3	Celtis occidentalis	L	40	144	
P4	Acer rubrum 'Sunset'	L	40	113	
P5	Acer rubrum 'Sunset'	L	40	113	
P6	Quercus macrocarpa	L	40	154	
P7	Acer rubrum 'Sunset'	L	36.8	117	
P8	Acer rubrum 'Sunset'	L	36.8	82	
P9	Acer rubrum 'Sunset'	L	36.8	117	
P10	Gleditsia triacanthos var. inermis	M	36.8	42	
P11	Gleditsia triacanthos var. inermis	M	36.8	78	
P12	Gleditsia triacanthos var. inermis	M	130	78	
P13	Gleditsia triacanthos var. inermis	M	32	78	
P14	Celtis occidentalis	L	32	144	
P15	Celtis occidentalis	L	32	120	
P16	Celtis occidentalis	L	32	130	
P17	Quercus macrocarpa	L	32	149	
P18	Gleditsia triacanthos var. inermis	M	32	68	
P19	Gleditsia triacanthos var. inermis	M	32	75	
P20	Acer rubrum 'Sunset'	L	32	154	
P21	Gleditsia triacanthos var. inermis	M	31	78	
P22	Gleditsia triacanthos var. inermis	M	31	78	
<b>SUBTOTAL OF PROPOSED CANOPY ON SITE</b>					<b>2410</b>

<b>EXISTING CANOPY ON SITE</b>					
E1	Acer saccharinum		82	45	
E2	Ulmus pumila		82	17	
E3	Pinus nigra		82	112	
E4	Acer platanoides		82	112	
<b>SUBTOTAL OF EXISTING CANOPY ON SITE</b>					<b>286</b>
<b>MULTIPLIED BY A BONUS FACTOR OF 1.5</b>					<b>429</b>

<b>EXISTING CANOPY OVERHANGING SITE</b>					
O1	Malus spp			32	
O2	Ulmus parvifolia			16	
O3	Ulmus pumila			5	
<b>SUBTOTAL OF EXISTING CANOPY OVERHANGING SITE</b>					<b>53</b>

**TOTAL # OF TREES: 29**      **TOTAL CANOPY AREA (SQUARE METERS) 2892**

<b>CANOPY SUMMARY</b>	
Total Site Area (square meters)	14261
Site Canopy Cover	20.28%
Canopy Cover Target by Land Use	20%
<b>PARKING AREA SUMMARY</b>	
Total Parking Spaces Proposed	155
Total # of trees in or within 5m of Parking Area	22



KEY MAP

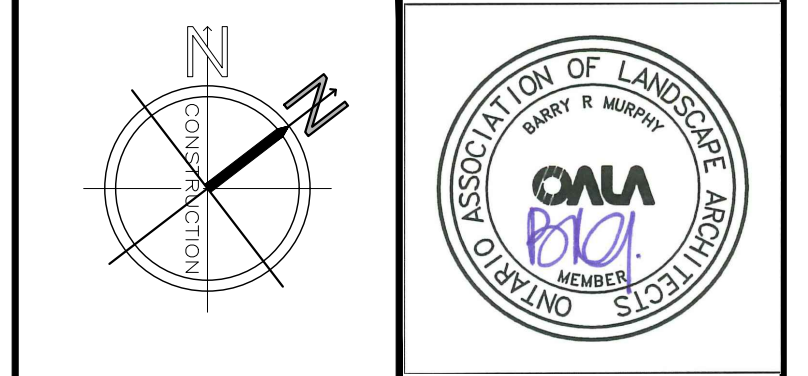


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PROJECT TITLE:  
**530 SPEERS ROAD**  
 OAKVILLE, ONTARIO

DRAWING TITLE:  
**CANOPY CALCULATION PLAN**

DATE: DECEMBER 2021	SCALE: AS NOTED	DRAWING No.:
DRAWN: RCLA Inc.	CHECKED BY: BRM	<b>C-1</b>
PROJECT No. 21-305Le		

