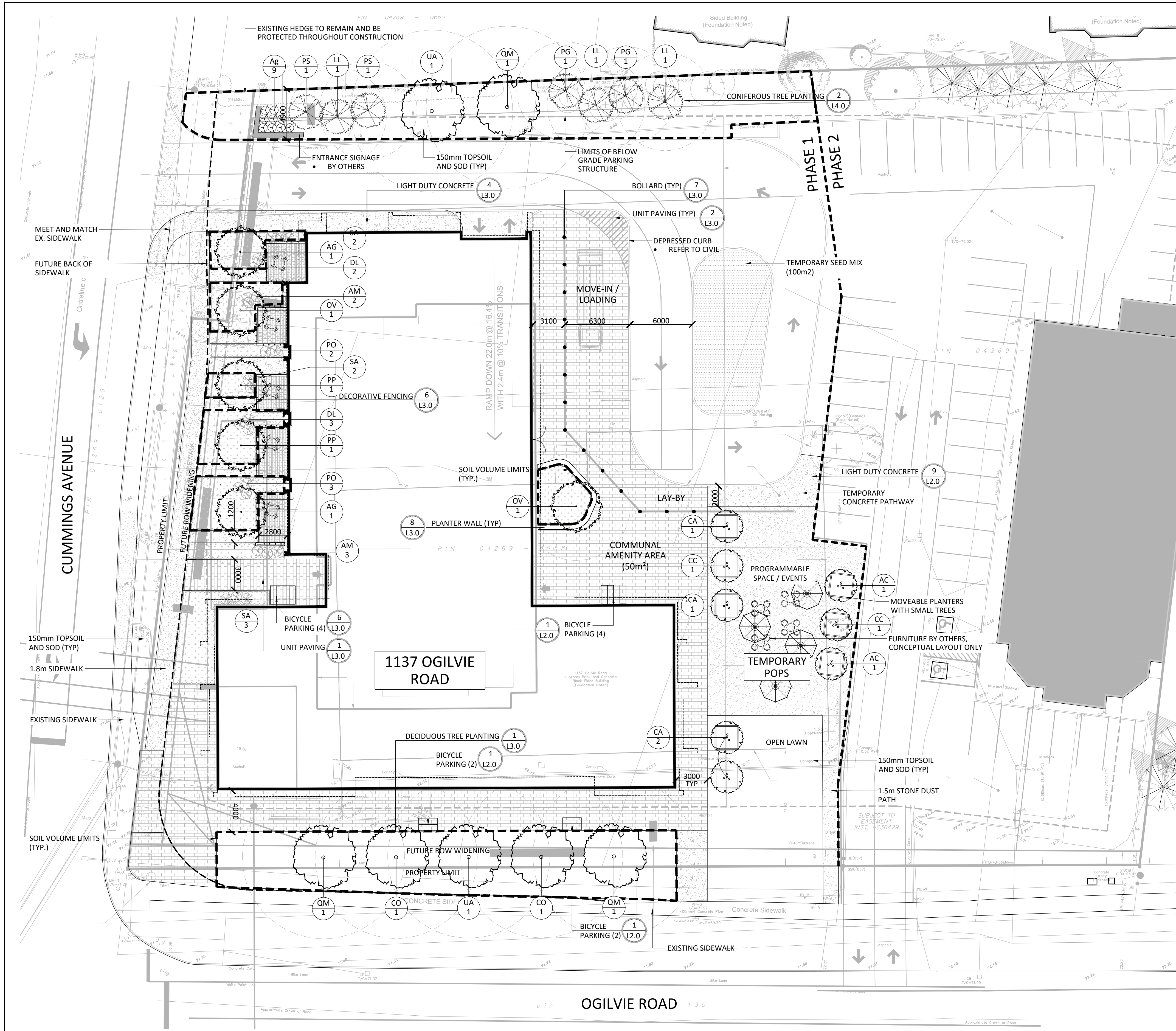
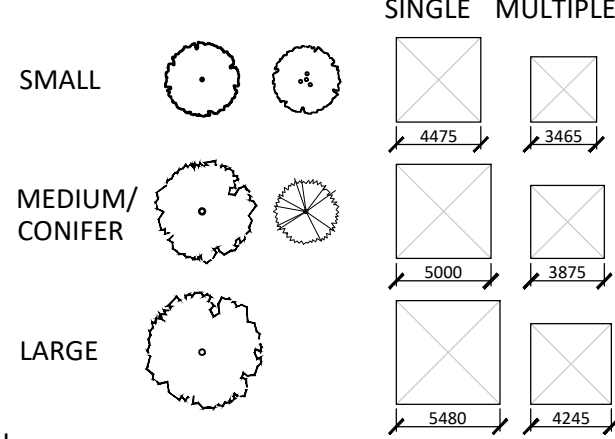




PROPOSED TREE CANOPY PROJECTIONS			
TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m ²)	CROWN AREA PER TREE USED FOR CALC. (m ²)	SITE CANOPY COVER
LARGE (7)	135-250*	192	CANOPY (W. OVERLAP): 975m ²
MEDIUM (3)	35-135*	85	
SMALL (8)	5-35*	20	
CONIFER (7)	45-96*	70	
*RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES			SITE: 3,943m ²
**CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS BEEN DETERMINED IN REFERENCE TO VARIOUS ARBORICULTURAL AND BOTANICAL SOURCES, SUCH AS: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY (OMNRF); US FOREST SERVICE; FARRAR, J.L. TREES IN CANADA. UNIVERSITY OF GUELPH ARBORETUM, VARIOUS PUBLICATIONS			
			TOTAL PERCENT COVER: 24.7%

TREE SOIL VOLUMES		
TREE TYPE/SIZE	SINGLE TREE SOIL VOLUME	MULTIPLE TREE SOIL VOLUME (m3/TREE)
ORNAMENTAL	15	9
COLUMNAR	15	9
SMALL	20	12
MEDIUM	25	15
LARGE	30	18
CONIFER	25	15

*SOIL VOLUME CALCULATION BASED ON 1.0m DEPTH



PLANT LIST - INTERIM / TEMPORARY CONDITION					
KEY	BOTANICAL NAME	COMMON NAME	QTY	SIZE	TYPE NATIVE OWNER
SMALL DECIDUOUS TREES - MULSTI-STEM					
AC	AMELANCHIER CANADENSIS	SERVICEBERRY	2	200cm HT.	B&B Y PRIVATE
CC	CARPINUS CAROLINIANA	BLUE BEECH	3	200cm HT.	B&B Y PRIVATE
CA	CORNUS ALTERNIFOLIA	ALTERNATE LEAVED DOGWOOD	3	200cm HT.	B&B Y PRIVATE
SEED MIX					
WILDFLOWER SEED MIX: DECOR MIX - SET SERIES (SHORT), AS SUPPLIED BY AIGLON INDIGO					

GENERAL NOTES:

- ALL DIMENSIONS IN MILLIMETERS UNLESS SPECIFIED OTHERWISE. DO NOT SCALE DRAWING. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH WRITTEN SPECIFICATIONS.
- THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO:
 - CHECK AND VERIFY ALL DIMENSIONS ON SITE
 - REPORT ALL ERRORS AND/OR OMISSIONS TO THE CONTRACT ADMINISTRATOR
 - COMPLY WITH ALL PERTINENT CODES AND BY-LAWS
 - CHECK AND VERIFY LOCATIONS OF ALL UNDERGROUND SERVICES WITH ALL LOCAL UTILITIES PRIOR TO ANY DIGGING
- ANY AREAS BEYOND THE LIMIT OF THE SITE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION AT THE CONTRACTOR'S EXPENSE.
- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE 'OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.' THE GENERAL CONTRACTOR SHALL BE DEEMED TO BE THE 'CONSTRUCTOR' AS DEFINED IN THE ACT.
- THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM THE CONTRACT ADMINISTRATOR.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED AND TO BEAR THE COST OF THE SAME.
- BENCHMARKS: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE SITE BENCHMARK(S) HAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION DEPICTED ON THIS PLAN.

NOTES:

THE LANDSCAPE PLAN WAS PREPARED IN CONJUNCTION WITH THE GEOTECHNICAL REPORT PREPARED BY PATERSON GROUP:

- Paterson Group Report PG5770-1 Revision 1 Dated July 3, 2024

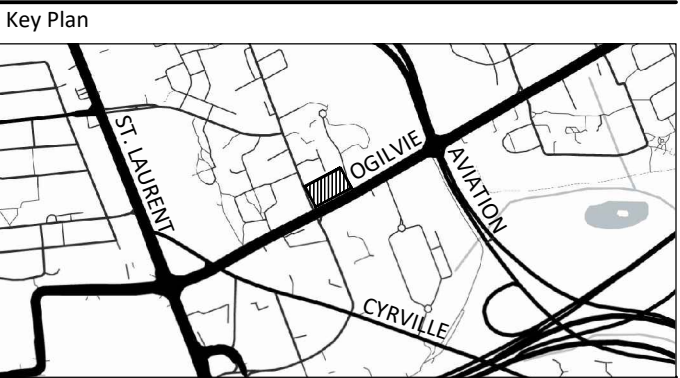
THE LANDSCAPE PLAN WAS PREPARED IN CONJUNCTION WITH THE TREE CONSERVATION REPORT PREPARED BY NAK DESIGN STRATEGIES:

- 240715_Ogilvie Road_TCR_R2

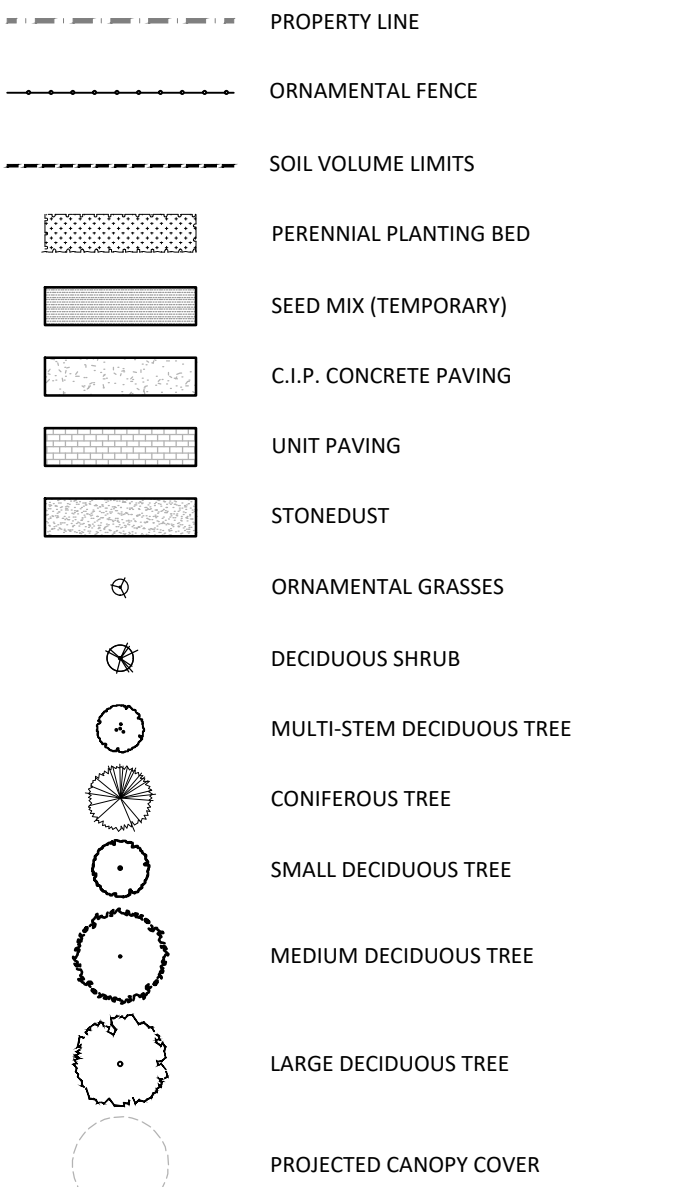
ALL EXISTING SITE INFORMATION AS PER SITE SURVEY PLAN DATED JUNE 2024, AND PREPARED BY ANNIS O'SULLIVAN, VOLLEBEKK LTD.

PLANT LIST - TREES, SHRUBS, PERENNIALS					
KEY	BOTANICAL NAME	COMMON NAME	QTY	SIZE	TYPE NATIVE OWNER
LARGE CONIFEROUS TREES					
LL	LARIX LARICINA	TAMARACK	3	250cm HT	B&B Y PRIVATE
PG	PICEA GLAUCA	WHITE SPRUCE	2	250cm HT	B&B Y PRIVATE
PS	PINUS STROBUS	WHITE PINE	2	250cm HT	B&B Y PRIVATE
LARGE DECIDUOUS TREES					
CO	CELTIS OCCIDENTALIS	HACKBERRY	3	50mm CAL	B&B Y PUBLIC
QM	QUERCUS MACROCARPA	BURR OAK	2	50mm CAL	B&B Y PRIV/PUB
UA	ULMUS AMERICANA 'VALLEY FORGE'	AMERICAN ELM	2	50mm CAL	B&B Y PRIV/PUB
MEDIUM DECIDUOUS TREES					
AG	AESCULUS GLABRA	OHIO BUCKEYE	2	50mm CAL	B&B N PRIVATE
OV	OSTRYA VIRGINIANA	IRONWOOD	2	50mm CAL	B&B Y PRIVATE
PP	PRUNUS PENSYLVANICA	PIN CHERRY	2	50mm CAL	B&B Y PRIVATE
DECIDUOUS SHRUBS					
AM	ARONIA MELANOCARPA	BLACK CHOKEBERRY	5	3 GAL.	POT Y PRIVATE
SA	SYMPHORICARPOS ALBUS	SNOWBERRY	8	3 GAL.	POT Y PRIVATE
PO	PHYSCARPUS OPULIFOLIUS 'NANUS'	DWARF NINEBARK	5	3 GAL.	POT N PRIVATE
DL	DIERVILLA LONICERA	BUSH HONEYSUCKLE	5	3 GAL.	POT Y PRIVATE
ORNAMENTAL GRASSES					
Ag	ANDROPOGON GERARDII	BIG BLUESTEM	9	3 GAL.	POT Y PRIVATE
PERENNIAL MIX 'A' - PART SUN, PART SHADE (117 m ² @ 9/m ²)					
ac	ANEMONE CANADENSIS	WINDFLOWER	175	2 GAL	POT Y PRIVATE
cc	CAREX PENNSYLVANICA	FOX SEDGE	178	2 GAL	POT Y PRIVATE
cp	CORNUS CANADENSIS	BUNCHBERRY	175	2 GAL	POT Y PRIVATE
dc	DECHAMPsia CESPITOSA	TUFTED HAIR GRASS	175	2 GAL	POT Y PRIVATE
gm	GERANIUM MACULATUM	WILD GERANIUM	175	2 GAL	POT Y PRIVATE
ha	HEUCHERA AMERICANA	CORAL BELLS	175	2 GAL	POT Y PRIVATE
PERENNIAL MIX 'B' - SUN, PART SUN (35 m ² @ 9/m ²)					
ct	CHASMANTHIUM LATIFOLIUM	NORTHERN SEA OATS	45	2 GAL	POT Y PRIVATE
cl	COREOPSIS LANCEOLATA	TICKSEED	45	2 GAL	POT Y PRIVATE
hh	HELIOPSIS HELIANTHOIDES	OXEYE SUNFLOWER	45	2 GAL	POT Y PRIVATE
pp	PHLOX PANICULATA 'BLUE PARADISE'	GARDEN PHLOX	45	2 GAL	POT N PRIVATE
rh	RUDBECKIA HIRTA	GLORIOSA DAISY	45	2 GAL	POT Y PRIVATE
mf	MONARDA FISTULOSA	WILD BERGAMOT	45	2 GAL	POT Y PRIVATE
sh	SPOROBOLUS HETEROLEPSIS	PRARIE DROPSEED	45	2 GAL	POT Y PRIVATE

Contractor shall check all dimensions on the work and report any discrepancy to the Landscape Architect before proceeding. All drawings and specifications are the property of the Landscape Architect and must be returned at the completion of the work. This drawing is not to be used for construction until signed by the Landscape Architect.



LEGEND

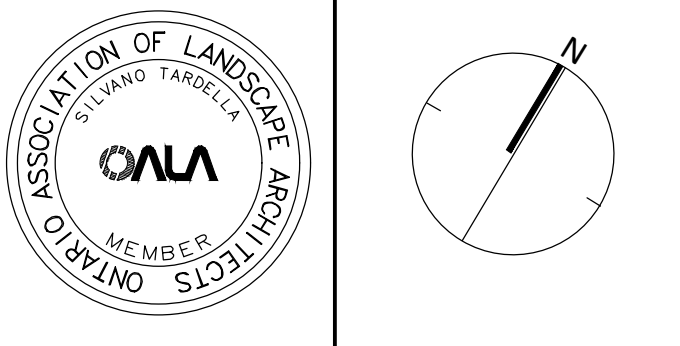


DETAIL KEY

No.	Description	Date
1	Issued for ZBLA	Feb 17/25
2	Issued for Site Plan Approval	Apr 24/25
3	Re-issued for Site Plan Approval	May 30/25
4	Re-issued for Site Plan Approval	Aug 12/25
5	Re-issued for Site Plan Approval	Aug 20/25

Revision	
OWNERSHIP	PLANNING
TCU Development Corporation	FOTEN Consulting
150 Isabella Street, Unit 1207, Ottawa ON K1S 5H3	286 Cooper Street, Suite 300, Ottawa ON K2P 2H7
ARCHITECT	TRANSPORTATION
RLA Architecture	ESR Transportation Inc.
56 Beech Street, Ottawa ON K1S 3J6	6 Plaza Court, Ottawa ON K2H 7W1
CIVIL	GEOTECHNICAL
Stattek	Pateron Group
300-1331 Clyde Avenue, Ottawa ON K2C 3G4	154 Colomade Road South, Ottawa ON K2C 7S5
LANDSCAPE ARCHITECT	SURVEYOR
NAK DESIGN STRATEGIES	Annis O'Sullivan Vollebekk Ltd.
1285 Wellington St., Ottawa ON K1Y 3A8	14 Concourse Gate, Suite 500, Nepean ON K2C 7S6
ENVIRONMENTAL	
GRADIENT WIND ENGINEERING INC.	
127 Walgreen Rd., Carp, ON K0A 1L0	

PROPERTY INFORMATION
PART OF LOT 18, REGISTERED PLAN 217, CITY OF OTTAWA

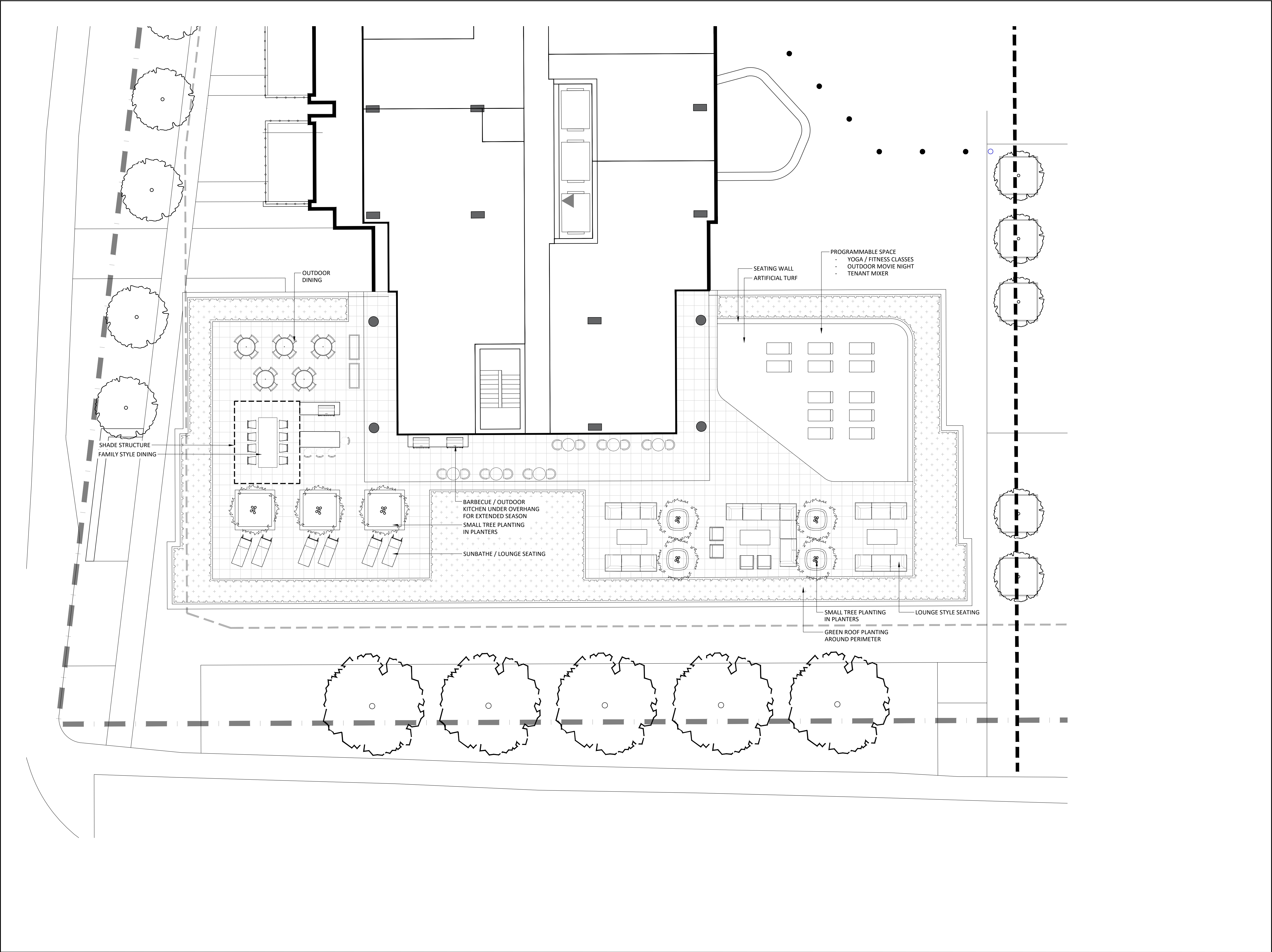


NAK
design strategies

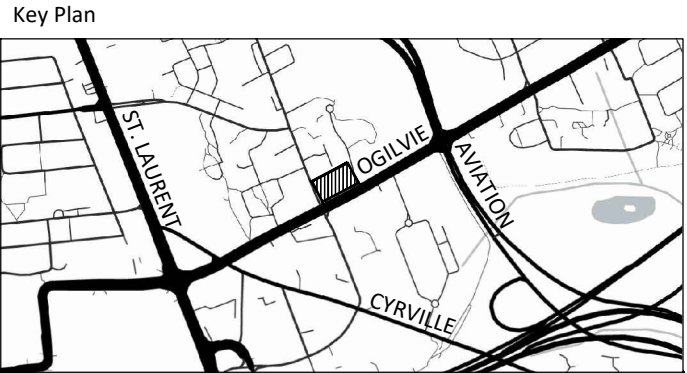
1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA
T 613.237.2345
Project

1137, 1151 OGILVIE ROAD
OTTAWA, ON

Title	
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Date	2025-01-27
Scale	1:200
Drawn	JE
Checked	SC
Job No.	24-112
Sheet	L1.0



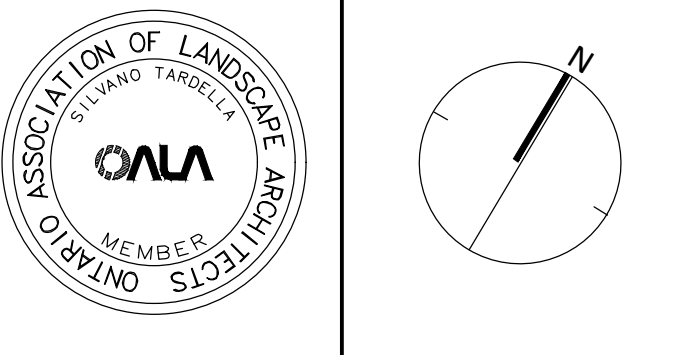
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-		
3	Re-issued for Site Plan Approval	Aug 20/25
2	Re-issued for Site Plan Approval	May 30/25
1	Issued for Site Plan Approval	Apr 23/25
No.	Description	Date

Revision	
OWNERSHIP	PLANNING
TCU Development Corporation 150 Isabella Street, Unit 1207, Ottawa ON K1S 5H3	FOTEN Consulting 386 Cooper Street, Suite 300, Ottawa ON K2P 2H7
ARCHITECT	TRANSPORTATION
R+A Architecture 56 Beech Street, Ottawa ON K1S 3J6	CGM Transportation Inc. 6 Plaza Court, Ottawa ON K2H 7W1
CIVIL	GEOTECHNICAL
Stattec 300-1331 Clyde Avenue, Ottawa ON K2C 3G4	Peterson Group 154 Colonnade Road South, Ottawa ON K2E 7S5
LANDSCAPE ARCHITECT	SURVEYOR
NAK DESIGN STRATEGIES 1285 Wellington St., Ottawa ON K1Y 3A8	Annis O'Sullivan Vollebæk Ltd. 14 Concourse Gate, Suite 500, Nepean ON K2E 7S6
ENVIRONMENTAL	
GRADIENT WIND ENGINEERING INC. 127 Waingreen Rd., Corp. ON K0A 1L0	

PROPERTY INFORMATION
PART OF LOT 18, REGISTERED PLAN 217, CITY OF OTTAWA



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design strategies

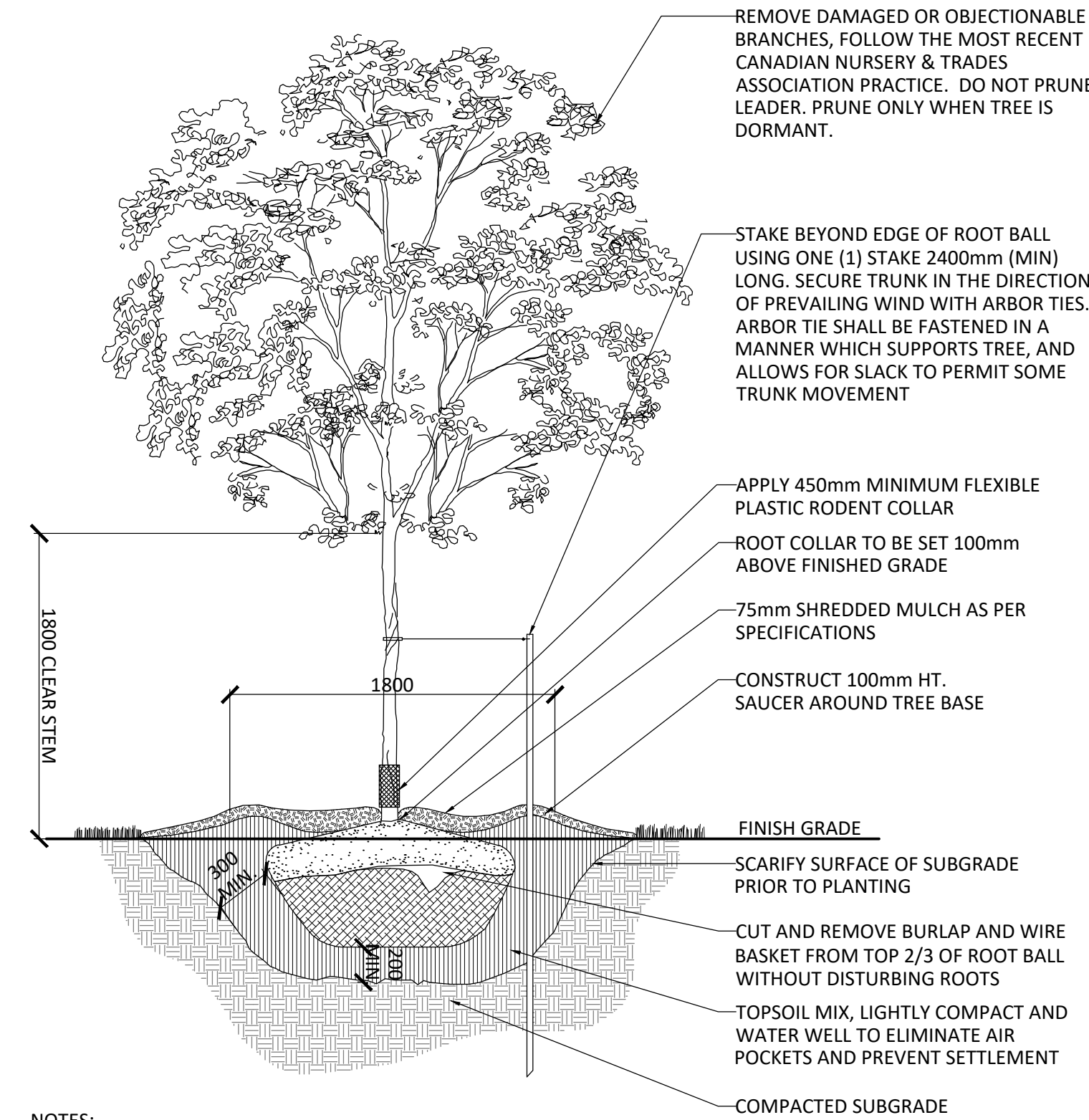
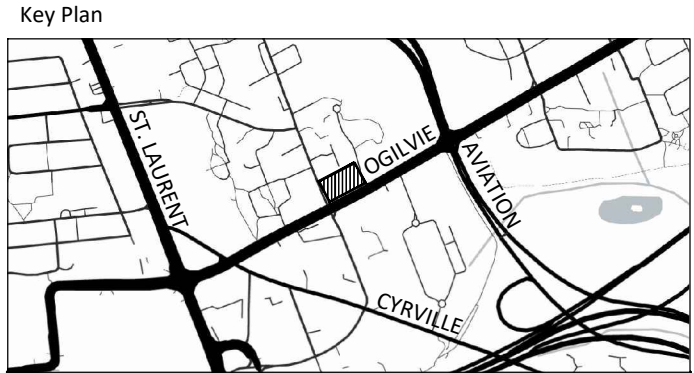
1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA
T 613.237.2345
NAKDESIGNSTRATEGIES.COM

Project

1137 OGILVIE ROAD
OTTAWA, ON

Title	
ROOF TERRACE	
Date 2025-01-27	Sheet
Scale AS SHOWN	L2.0
Drawn JE	
Checked SC	
Job No. 24-112	

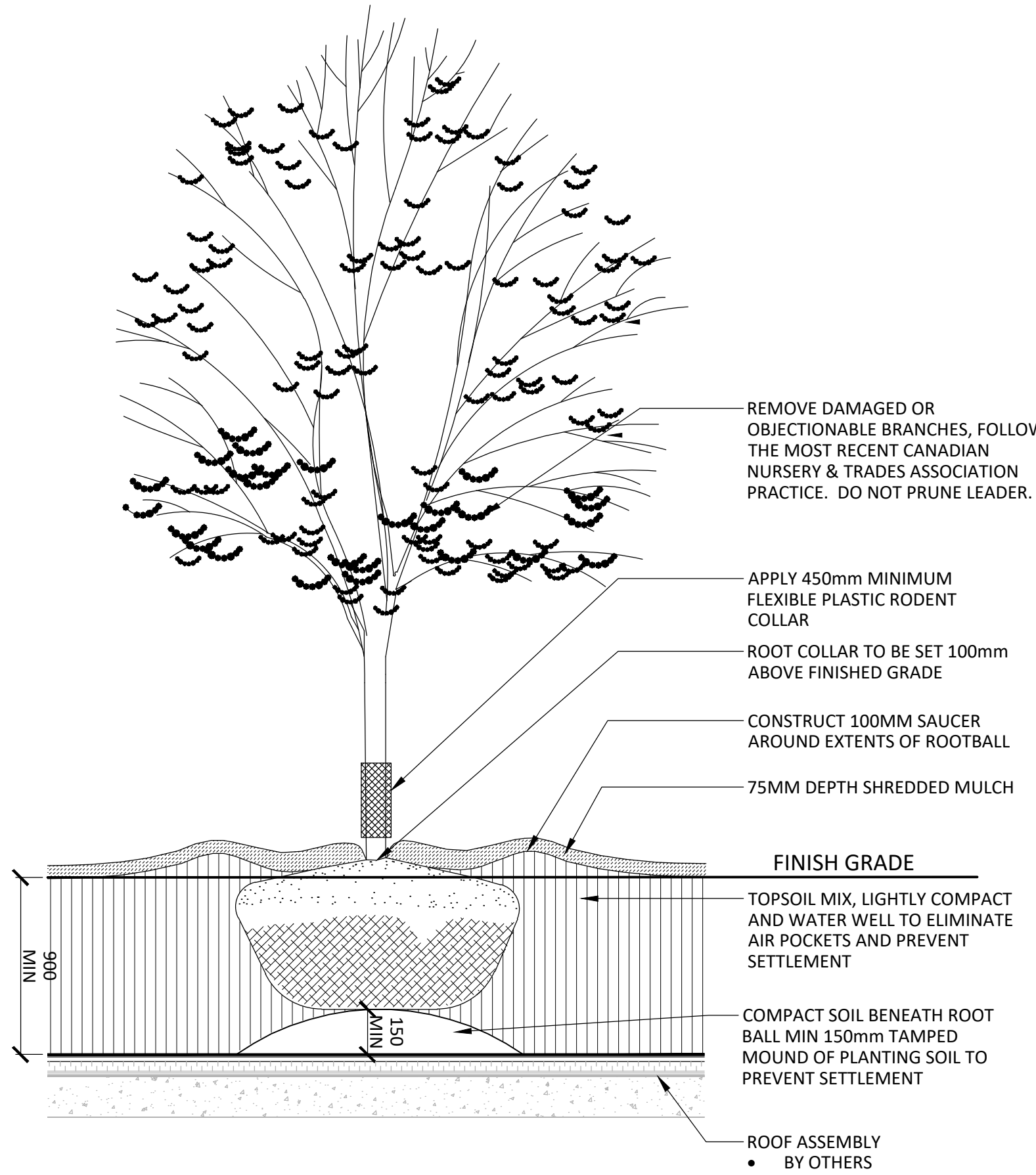
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- NOTES:
1. REMOVE STAKE AFTER ONE YEAR OR UNTIL TAKEOVER, UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT.
 2. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION
 3. REMOVE TREE WRAP AFTER PLANTING
 4. CALIPER TO BE MEASURED AT THE BASE OF TREE AT ROOT BALL.

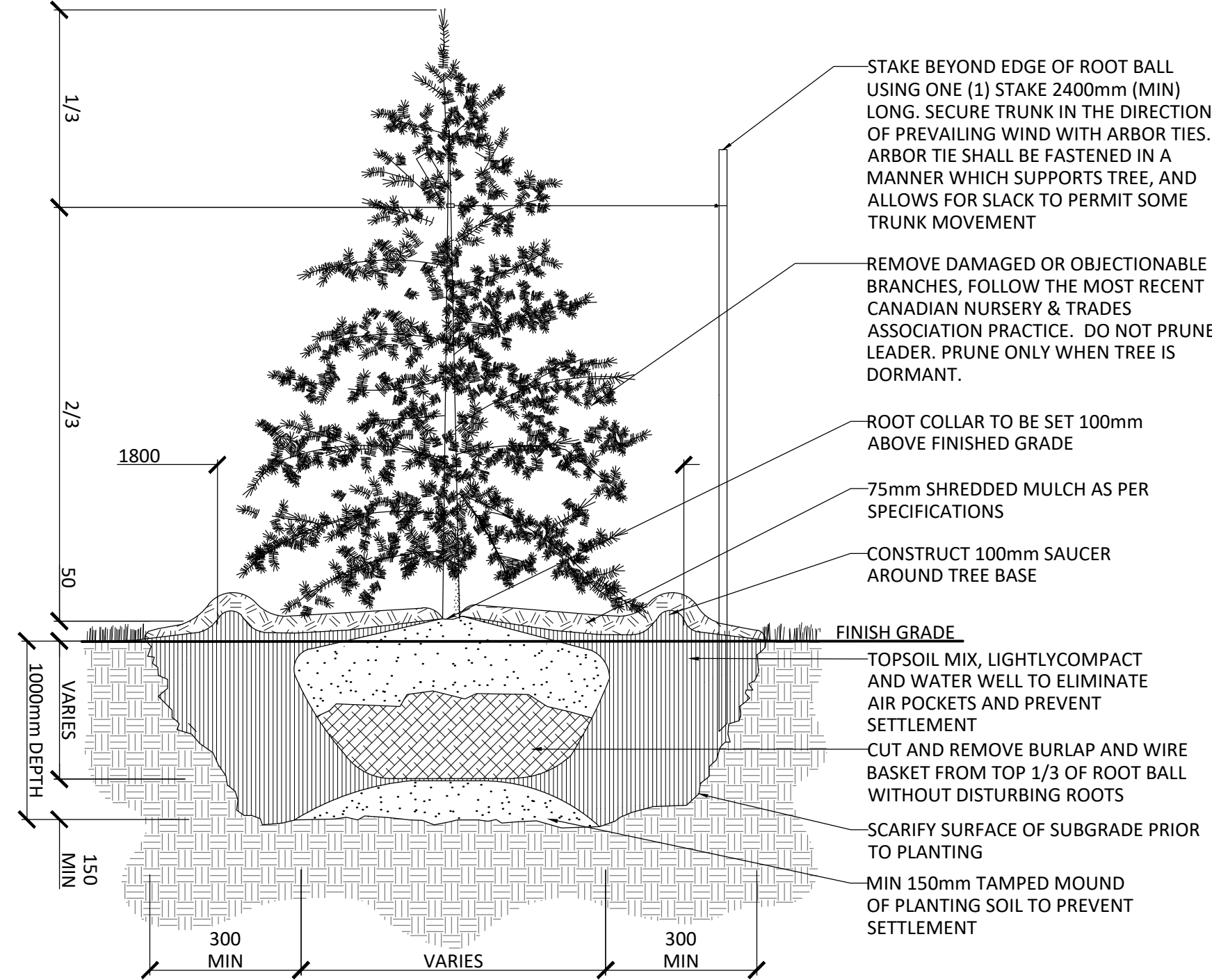
1 DECIDUOUS TREE PLANTING

1:30



2 DECIDUOUS TREE PLANTING - OVER SLAB

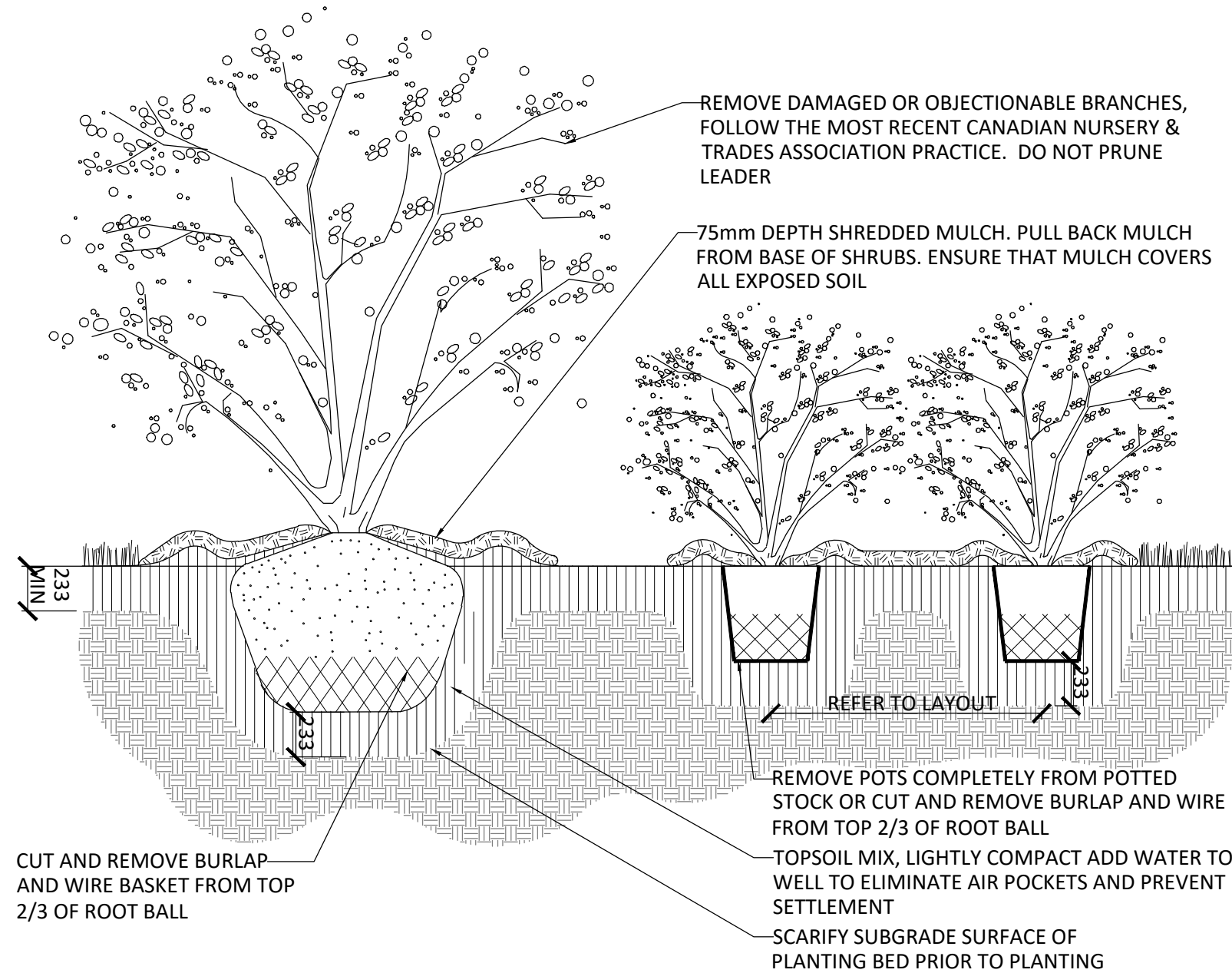
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- NOTES:
1. REMOVE STAKE AFTER ONE YEAR OR UNTIL TAKEOVER UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT.
 2. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION

3 CONIFEROUS TREE PLANTING

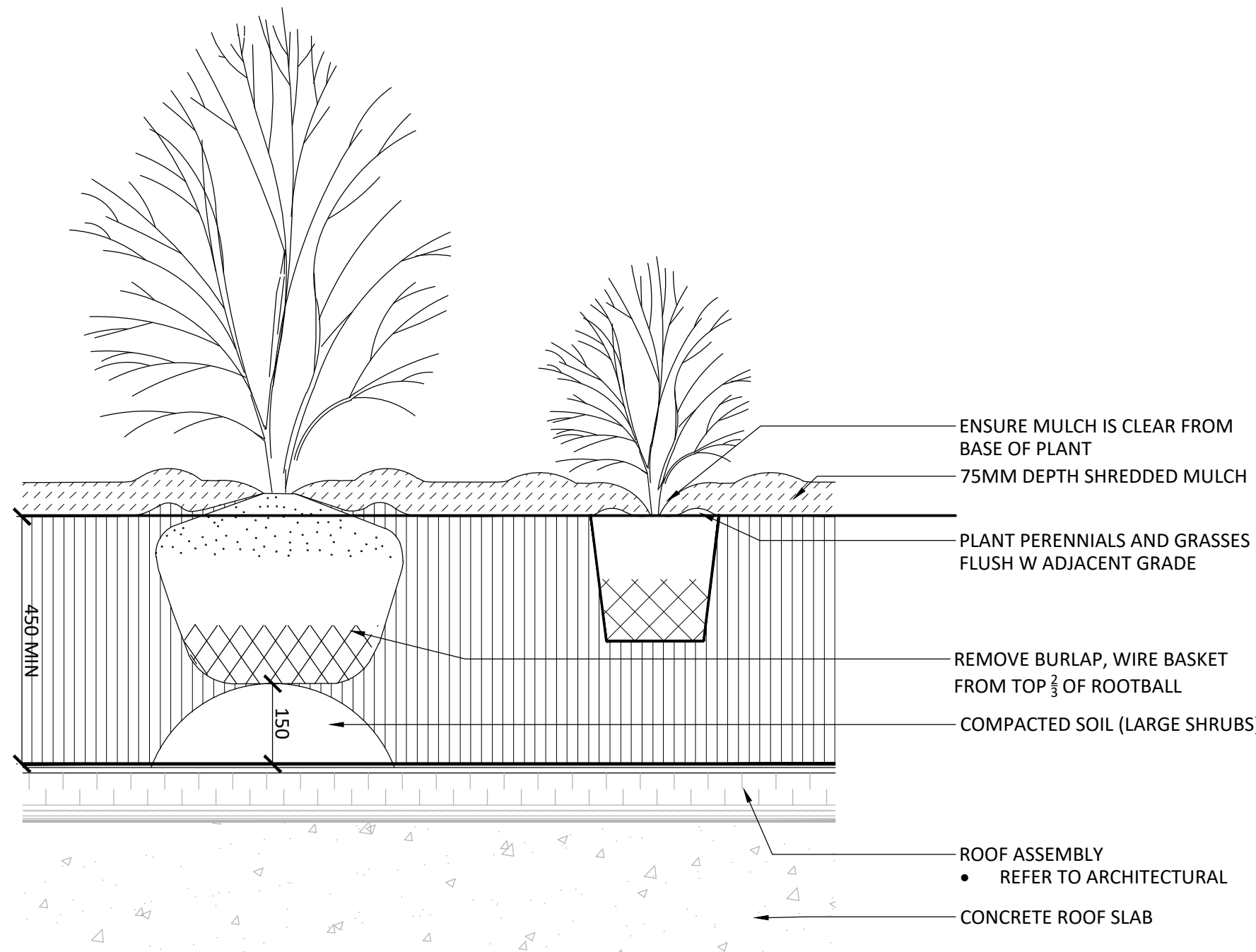
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- NOTES:
1. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION.
 2. SHRUBS SPECIFIED TO BE PLANTED SO THAT ROOTS ARE FULLY EXTENDED IN PLANTING HOLE WITH SOIL MIX BACKFILLED CAREFULLY TO PREVENT ROOT DAMAGE.
 3. PROVIDE 100mm HIGH EARTH SAUCER AROUND SHRUB BED.

4 SHRUB PLANTING

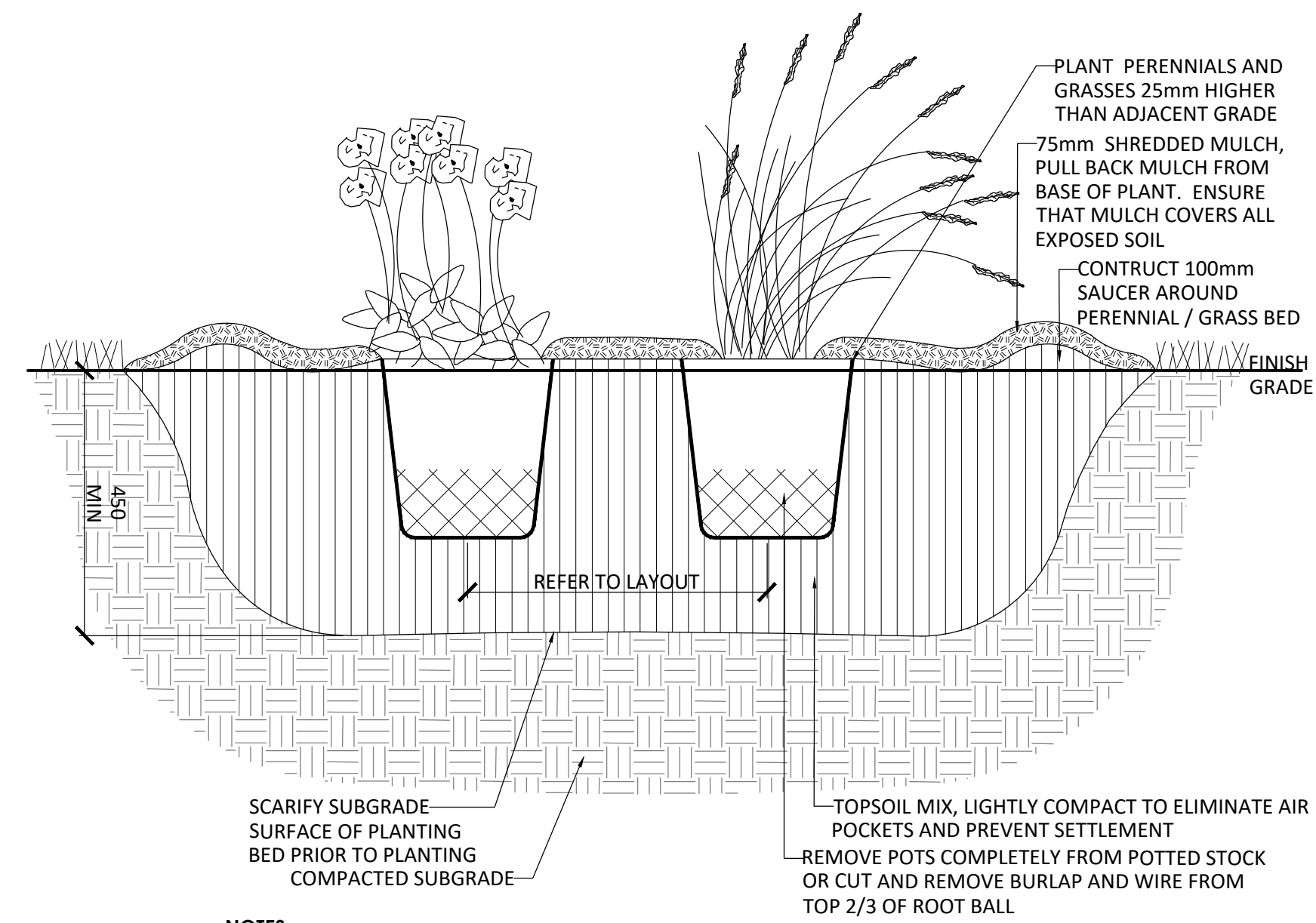
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- NOTES:
1. PROVIDE 600mm DEPTH FOR LARGE SPECIMEN SHRUBS, 450mm DEPTH FOR MEDIUM/SMALL SHRUBS

5 SHRUB PLANTING - OVER SLAB

1:10



- NOTES:
1. TOPSOIL MIXTURE AND SHREDDED MULCH AS PER SPECIFICATION.
 2. PROVIDE 100mm HIGH EARTH SAUCER AROUND PERENNIAL/GRASS BED.

6 PERENNIAL PLANTING

1:30

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-		
5	Re-issued for Site Plan Approval	Aug 20/25
4	Re-issued for Site Plan Approval	Aug 12/25
3	Re-issued for Site Plan Approval	May 30/25
2	Issued for Site Plan Approval	Apr 24/25
1	Issued for ZBLA	Feb 17/25
No.	Description	Date

Revision		
OWNERSHIP	YCU Development Corporation	PLANNING
150 Adelaide Street, Unit 1207, Ottawa ON K1S 5H3	FOTENN Consulting	398 Cooper Street, Suite 300, Ottawa ON K2P 2H7
ARCHITECT	RLA Architecture	56 Beech Street, Ottawa ON K1S 3J6
56 Beech Street, Ottawa ON K1S 3J6	TRANSPORTATION	CGH Transportation Inc.
	6 Plaza Court, Ottawa ON K2H 7W1	
CIVIL	300-1331 Clyde Avenue, Ottawa ON K2C 3G4	GEOTECHNICAL
Stantec	154 Colonnade Road South, Ottawa ON K2E 7J5	Peterson Group
LANDSCAPE ARCHITECT	NAK DESIGN STRATEGIES	1285 Wellington St., Ottawa ON K1Y 3A8
1285 Wellington St., Ottawa ON K1Y 3A8	SURVEYOR	Arvin O'Sullivan Vollebakk Ltd.
	14 Concourse Gate, Suite 500, Nepean ON K2E 7S6	
ENVIRONMENTAL	GRADIENT WIND ENGINEERING INC.	127 Walgreen Rd., Carp, ON K0A 1J0

PROPERTY INFORMATION
PART OF LOT 18, REGISTERED PLAN 217, CITY OF OTTAWA



NAK
design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA
T 613.237.2345
Project

1137 OGILVIE ROAD
OTTAWA, ON

Title	DETAILS
Date	2025-01-27
Scale	AS SHOWN
Drawn	JE
Checked	SC
Job No.	24-112
Sheet	L4.0

PLAN N° 19283

CITY FILE N° D07-12-25-0054