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 UTILITIES;

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;

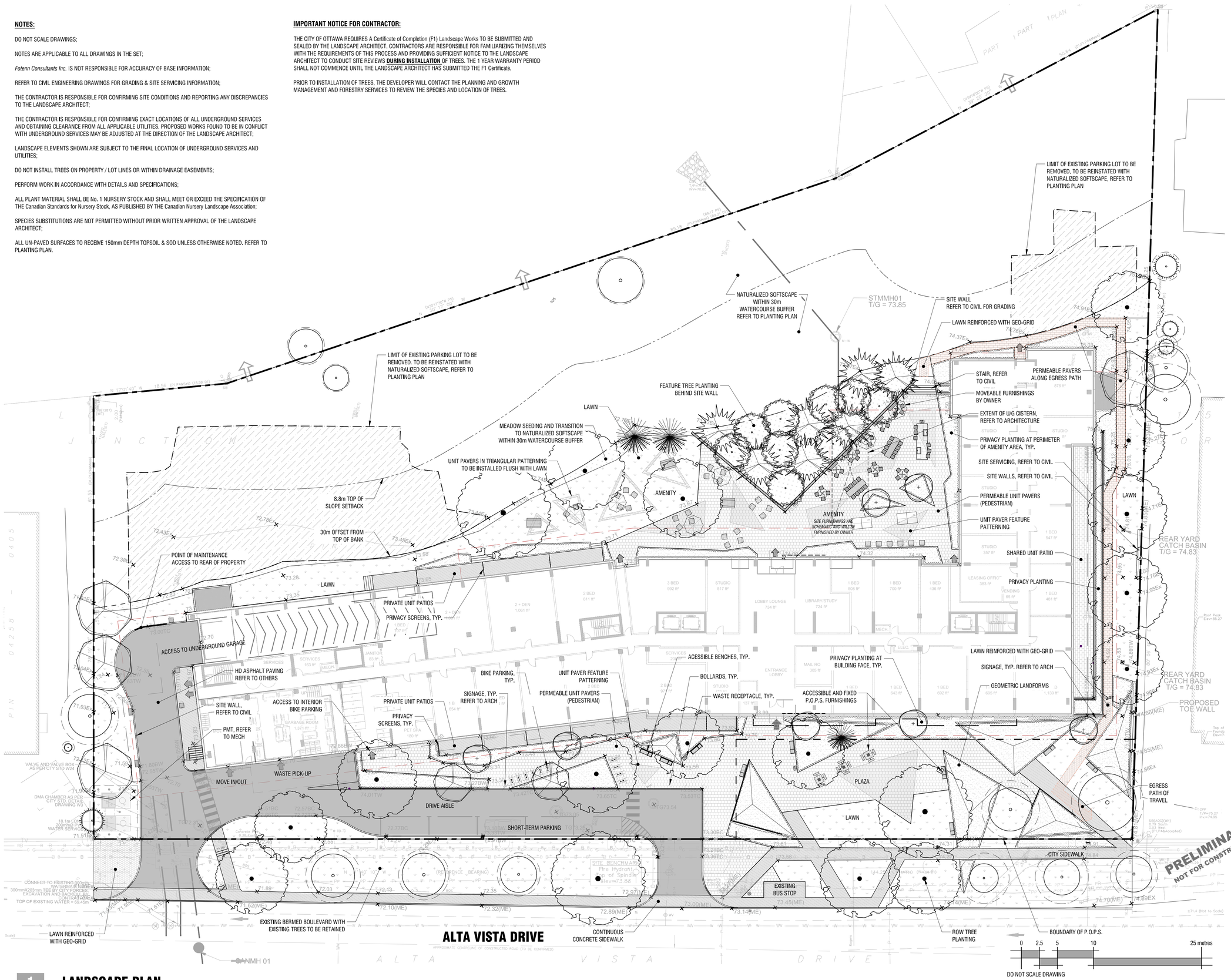
SPECIES SUBSTITUTIONS ARE NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT;

ALL UN-PAVED SURFACES TO RECEIVE 150mm DEPTH TOPSOIL & SOD UNLESS OTHERWISE NOTED. REFER TO PLANTING PLAN.

IMPORTANT NOTICE FOR CONTRACTOR:

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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.



1 LANDSCAPE PLAN
L1 1:250

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legend / légende

- PROPERTY LINE
- EXTENT OF UNDERGROUND GARAGE
- EXISTING TREES TO REMAIN
- CRITICAL ROOT ZONE
- DECIDUOUS TREES (SEE PLANTING NOTES & SCHEDULE FOR SPECIES AND QUANTITIES)
- CONIFEROUS TREES (SEE PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)
- PRIVACY SCREEN ON RETAINING WALL (REFER TO ARCHITECTURE)
- PAVING TYPE 1 - HD CONCRETE
- PAVING TYPE 2 - CONCRETE
- PAVING TYPE 3 - PERMEABLE UNIT PAVERS (HD AND PEDESTRIAN)
- PAVING TYPE 4 - UNIT PAVERS
- LAWN
- MEADOW
- PLANTING AREA

rev'n	description / la description	yyyy/mm/dd
10	re-issue for SPA per City comments	2026/10/02
09	issue for coordination	2026/09/14
08	issue for coordination	2026/09/11
07	issue for coordination	2026/09/09
06	issue for coordination	2026/09/02
05	issue for coordination	2026/08/07
04	issue for coordination	2026/07/21

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ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS — F. DOUGLAS FOUNTAIN — OALA — MEMBER

project / projet

1867 Alta Vista Drive

drawing / dessin

LANDSCAPE PLAN

designed / conçu	drawn / dessiné	reviewed / examiné
BM/ DF	BM	DF
date	project number / No. du projet	
July 2025	25002	

drawing number / No. du dessin

L1

PLOT INFORMATION: DWG NAME: P:\PROJECTS\TC Limited\1867 Alta Vista\LA\07 Drawings\1867Alta-Vista-SHEET-Layout.dwg PLOT DATE: 2026-10-02 2:04:13 PM SHEET SIZE: ISO full bleed A1 (594.00 x 841.00 MM) PLOTTED BY: Breanna Mitchell LAST SAVED BY: bmitchell

SEED MIX SCHEDULE

SEED MIX 1:
"LOW GROWING DRY PRAIRIE MEADOW" NATIVE SEED MIX — 1267m²
Poa palustris / Fowl Bluegrass
Elymus canadensis / Canada Wild Rye
Schizachyrium scoparium / Little Blue Stem
Sporobolus cryptandrus / Sand Dropseed

SEED MIX 2:
"MEDIUM HEIGHT PRAIRIE GRASS" NATIVE SEED MIX — 456m²
Andropogon gerardii / Big Bluestem
Sorghastrum nutans / Indiangrass
Schizachyrium scoparium / Little Blue Stem
Spartina pectinata / Prairie Cordgrass
Panicum virgatum / Switchgrass

SEED MIX 3:
"COTTAGE COUNTRY" NATIVE WILDFLOWER SEED MIX — 180m²
Rudbeckia hirta / Black Eyed Susan
Asclepias tuberosa / Butterfly Weed
Aster umbrellatus / Flat Topped Aster
Penstemon digitalis / Foxglove/Beardtongue
Poa palustris / Fowl Bluegrass
Sorghastrum nutans / Indiangrass
Schizachyrum scoparium / Little Bluestem
Aster novae-angliae / New Englad Aster
Monarda fistulosa / Wild Bergamot

PLANTING NOTES:

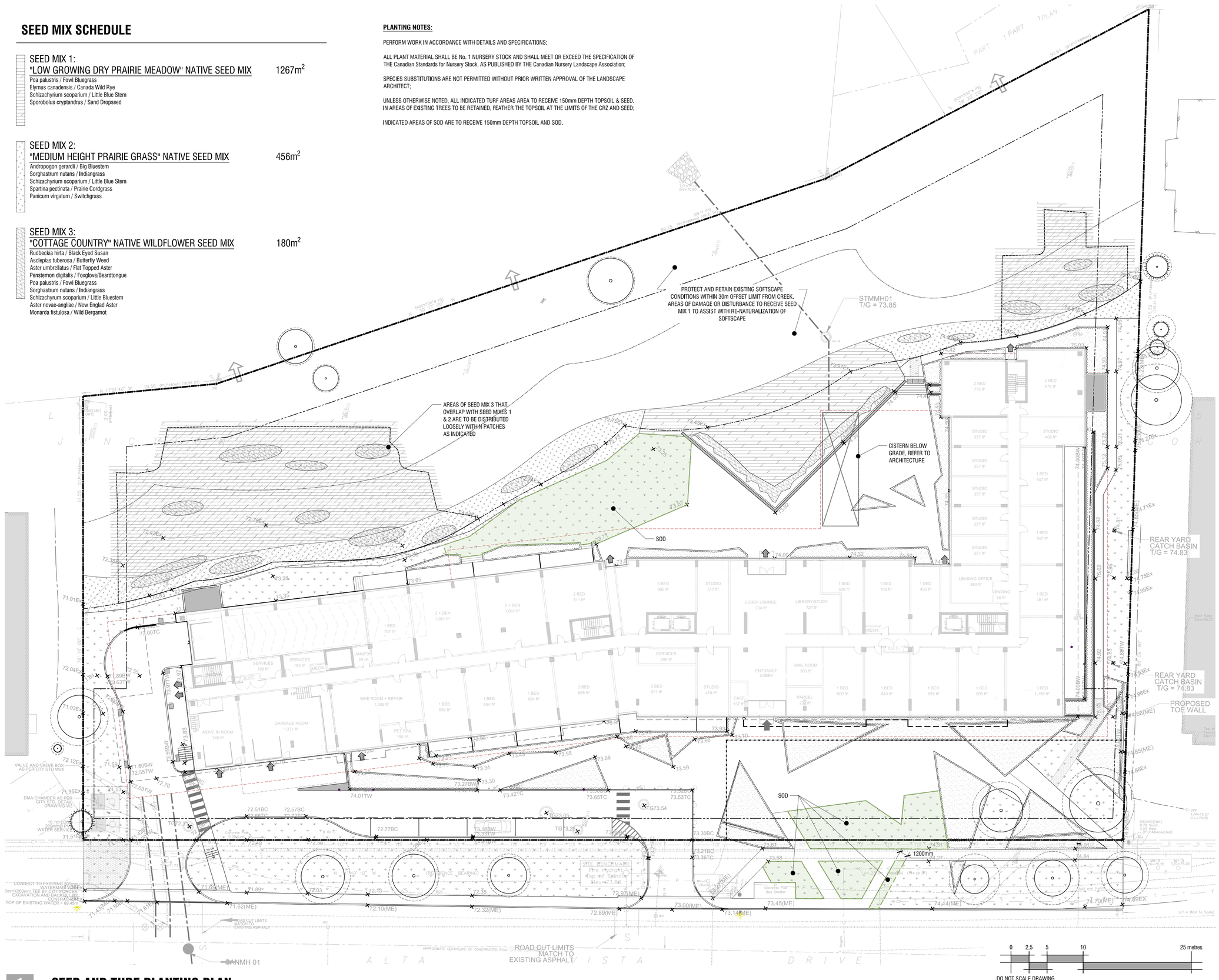
PERFORM WORK IN ACCORDANCE WITH DETAILS AND SPECIFICATIONS;

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

UNLESS OTHERWISE NOTED, ALL INDICATED TURF AREAS AREA TO RECEIVE 150mm DEPTH TOPSOIL & SEED. IN AREAS OF EXISTING TREES TO BE RETAINED, FEATHER THE TOPSOIL AT THE LIMITS OF THE CRZ AND SEED;

INDICATED AREAS OF SOD ARE TO RECEIVE 150mm DEPTH TOPSOIL AND SOD.



1 SEED AND TURF PLANTING PLAN
L2 1:250

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legend / légende

- PROPERTY LINE
- EXTENT OF UNDERGROUND GARAGE
- EXISTING TREES TO REMAIN (SEE TCR)
- CRITICAL ROOT ZONE (SEE TCR)
- LIMIT OF SOD
- PLANTING AREA REFER TO L3 - PLANTING PLAN

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ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS — F. DOUGLAS FOUNTAIN — OALA MEMBER

project / projet

1867 Alta Vista Drive

drawing / dessin

SEED AND TURF PLANTING PLAN

designed / conçu	drawn / dessiné	reviewed / examiné
BM/ DF	BM	DF
date	project number / No. du projet	
July 2025	25002	

drawing number / No. du dessin

L2

PLOT INFORMATION. DWG NAME: P:\PROJECTS\TC Limited\1867 Alta Vista\LA\07 Drawings\1867 Alta Vista LA.dwg PLOT DATE: 2026-10-02 3:46:45 PM SHEET SIZE: ISO full bleed A1 (594.00 x 841.00 MM) PLOTTED BY: Brianna Mitchell LAST SAVED BY: bmitchell

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE / CONDITION / SPACING	NATIVE
CONIFEROUS TREES					
LLA	7	Larix laricina	Tamarack	200cm ht. / W.B.	Native
PPU	2	Picea pungens	Colorado Spruce	175cm ht. / W.B.	
TOC	1	Thuja occidentalis	American Arborvitae	175cm ht. / W.B.	Native
DECIDUOUS TREES					
ARU	5	Acer rubrum	Red Maple	70mm cal. / W.B.	Native
AXF	5	Acer x freemanii 'Jeffersred'	Autumn Blaze® Freeman Maple	60mm cal. / W.B.	
AGL	4	Aesculus glabra	Ohio Buckeye	70mm cal. / W.B.	Native
ACA	7	Amelanchier canadensis	Canadian Serviceberry	50mm cal. / W.B. (single stem, tree form)	Native
CSP	2	Catalpa speciosa	Northern Catalpa	60mm cal. / W.B.	
CEO	2	Celtis occidentalis	Common Hackberry	70mm cal. / W.B.	Native
GTI	3	Gleditsia triacanthos inermis 'Shademaster'	Shademaster Honey Locust	70mm cal. / W.B.	
PTR	9	Populus tremuloides	Quaking Aspen	60mm cal. / W.B.	Native
QPA	1	Quercus palustris	Pin Oak	60mm cal. / W.B.	Native
UAM	2	Ulmus americana 'Brandon'	Brandon American Elm	60mm cal. / W.B.	Native cultivar
WHIP STOCK					
-AR	7	Acer rubrum (whip stock)	Red Maple	whip stock	Native
-PG	7	Picea glauca (whip stock)	White Spruce	whip stock	Native
-PS	4	Pinus strobus (whip stock)	White Pine	whip stock	Native
-QM	7	Quercus macrocarpa (whip stock)	Burr Oak	whip stock	Native
CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE / CONDITION / SPACING	
SHRUBS					
Auu	28	Arctostaphylos uva-ursi	Kinnikinnick	#1 Pot / Refer to plan for spacing	
Bse	22	Buxus sempervirens	Common Boxwood	#3 Pot / Refer to plan for spacing	Native
Has	72	Hydrangea arborescens 'SMNHRL'	Invincibelle Sublime™ Hydrangea	#3 Pot / Refer to plan for spacing	
Pop	15	Physocarpus opulifolius	Ninebark	#3 Pot / Refer to plan for spacing	
Tcn	34	Taxus cuspidata 'Nana'	Dwarf Japanese Yew	#3 Pot / Refer to plan for spacing	Native
Txm	61	Taxus x media 'Hicksii'	Hicks Anglo-Japanese Yew	#3 Pot / Refer to plan for spacing	
PERENNIALS & GRASSES					
bgr	60	Bouteloua gracilis	Blue Grama Grass	#1 Pot / Refer to plan for spacing	
cxa	10	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	#2 Pot / Refer to plan for spacing	Native
cpp	55	Carex appalachica	Appalachian Sedge	#1 Pot / Refer to plan for spacing	
					Native
GROUND COVERS					
adi	245	Antennaria dioica	Pussytoes	plugs	

PLANT MIXES SCHEDULE

ENTRY PLANTING — 167.2 m²
- Achillea millefolium `Strawberry Seduction` / Strawberry Seduction Common Yarrow
- Alchemilla mollis / Lady's Mantle
- Eupatorium purpureum / Joe Pye Weed
- Helenium x 'Sahin's Early Flowerer' / Sahin's Early Flowerer Sneezeweed
- Physocarpus opulifolius 'Tiny Wine' / Tiny Wine® Ninebark
- Salvia yangii 'Blue Spire' / Blue Spire Russian Sage
- Sedum x 'Purple Emperor' / Purple Emperor Stonecrop
- Spiraea japonica `Goldflame` / Goldflame Japanese Spirea
- Veronica spicata 'Royal Candles' / Spike Speedwell 'Royal Candles'

GEOMETRIC LANDFORMS — 272.5 m²
- Anemonella thalictroides / Rue Anemone
- Arabis caucasica 'Little Treasure White' / Little Treasure™ White Rockcress
- Arabis caucasica 'Rosea La Fraicheur' / Rosea La Fraicheur Rockcress
- Armeria maritima 'Alba' / White Sea Thrift
- Armeria maritima 'Dusseldorf Pride' / Dusseldorf Pride Sea Thrift
- Carex laxiculmis 'Hobb' / Bunny Blue Spreading Sedge
- Carex nigra / Black Sedge
- Carex rosea / Rosy Sedge
- Sedum album 'Murale' / Chubby Fingers Stonecrop
- Sedum album 'Orange Ice' / Orange Ice Stonecrop
- Sedum hispanicum 'Blue Carpet' / Blue Carpet Stonecrop
- Sedum x 'Firecracker' / Sunsparkler® Firecracker Stonecrop
- Sedum x 'Plum Dazzled' / Sunsparkler® Plum Dazzled Sedum

SHADE TOLERANT PERENNIALS — 39.4 m²
- Adiantum venustum / Himalayan Maidenhair Fern
- Brunnera macrophylla / Siberian Bugloss
- Heuchera x 'Black Pearl' / Primo® Black Pearl Coral Bells
- Tiarella cordifolia / Foamflower

SUN/PART SUN PERENNIALS — 105.2 m²
- Alchemilla mollis / Lady's Mantle
- Armeria maritima 'Alba' / White Sea Thrift
- Carex morrowii 'Everglow' / EverColor® Everglow Japanese Sedge
- Heuchera x 'Fire Alarm' / Fire Alarm Coral Bells

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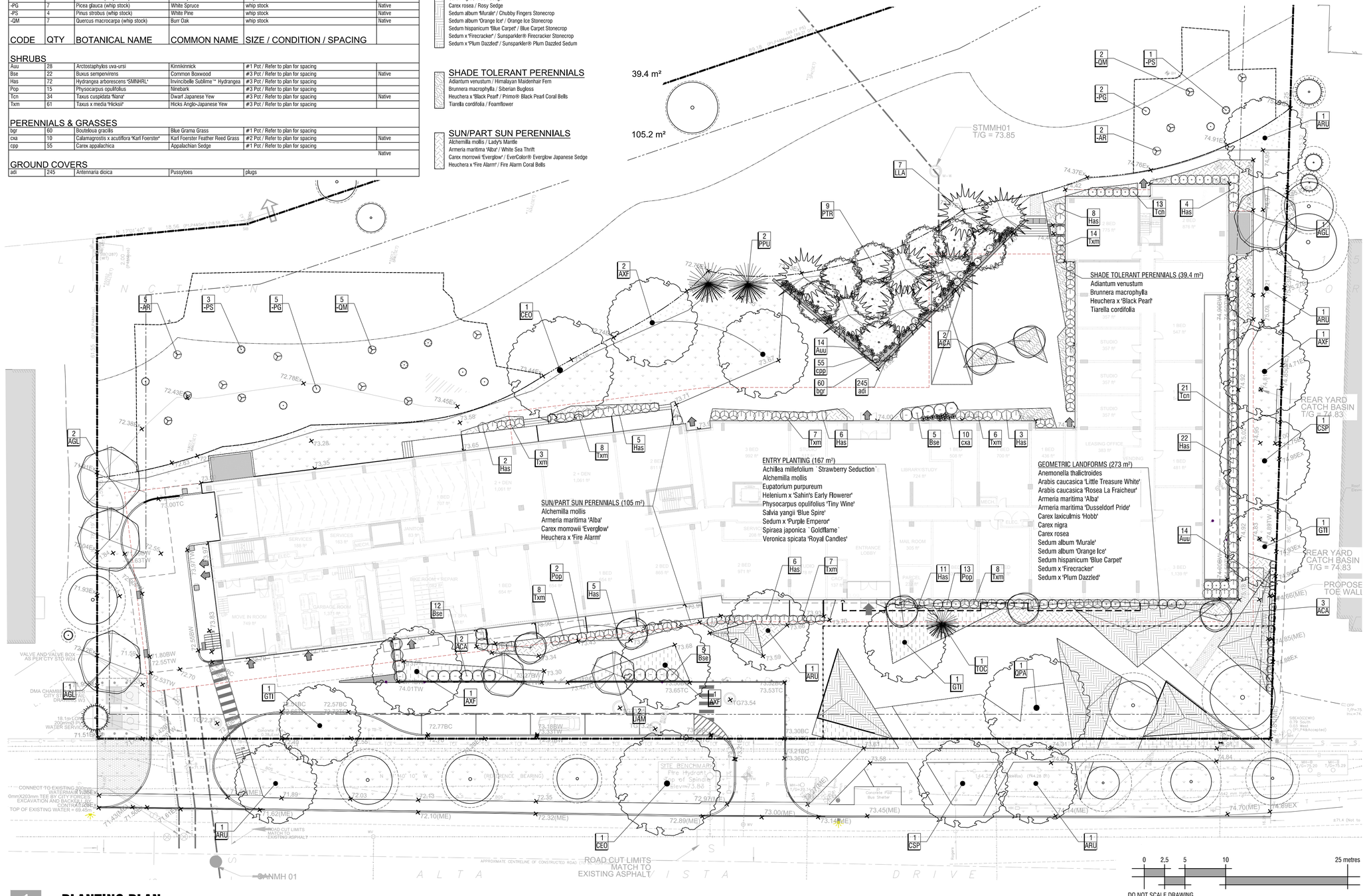
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STANDARDS FOR TREE PLANTING:

- NO PLANTING ON CORNERS OR ANYWHERE WHERE IT WOULD CREATE A SIGHT LINE CONCERN;
- MAINTAIN A MINIMUM DISTANCE OF 7.5m FROM ALL BUILDINGS;
- MAINTAIN A MINIMUM DISTANCE OF 2.5m FROM THE CURB FOR DECIDUOUS TREES AND 4.5m FOR CONIFEROUS TREES;
- MAINTAIN A MINIMUM DISTANCE OF 1.5m FOR DECIDUOUS (4.5m FOR CONIFERS) FROM ANY SIDEWALK OR PRIVATE WALKWAY;
- MAINTAIN A MINIMUM DISTANCE OF 1.2m FROM ALL DRIVEWAYS;
- MAINTAIN A MINIMUM DISTANCE OF 2.5m FROM COMMUNITY MAILBOXES, LIGHT STANDARDS, FIRE HYDRANTS AND NO PLANTING IN FRONT OF HYDRANTS;
- MAINTAIN A MINIMUM DISTANCE OF 3.0m FROM ALL HYDRO TRANSFORMERS;
- MAINTAIN A MINIMUM DISTANCE OF 1.0m FROM ALL UNDERGROUND SERVICES;
- MAINTAIN A MINIMUM DISTANCE OF 1.0m FROM ALL BELL AND CABLE BOXES;
- MAINTAIN A MINIMUM DISTANCE OF 10.0 FROM BUS SHELTERS



1 PLANTING PLAN
L3 1:250

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- PROPERTY LINE
- EXTENT OF UNDERGROUND GARAGE
- EXISTING TREES TO REMAIN (SEE TCR)
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- DECIDUOUS TREES (SEE PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)
- CONIFEROUS TREES (SEE PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)
- SHRUB, PERENNIAL AND GROUNDCOVER PLANTING (SEE PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)
- PLANT KEY (#/XX)
- LAWN — REFER TO L2 - SEED & TURF PLANTING PLAN

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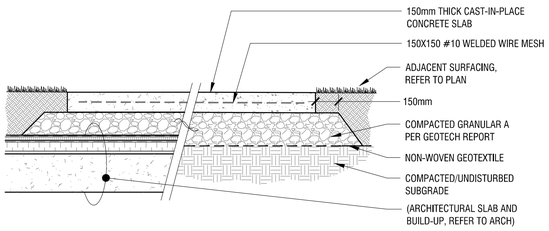
PLANTING PLAN

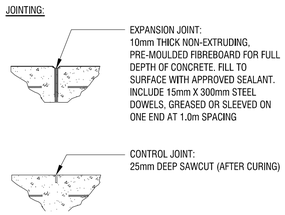
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BM/ DF	BM	DF
date	project number / No. du projet	
July 2025	25002	

drawing number / No. du dessin

L3

PLOT INFORMATION: DWG NAME: P:\PROJECTS\TC Unified\1867 Alta Vista\LA\07 Drawings\1867Alta-SHEET 1 Planting.dwg PLOT DATE: 2026-10-02 3:54:03 PM SHEET SIZE: ISO full bleed A1 (594.00 x 841.00 MM) PLOTTED BY: Brianna Mitchell LAST SAVED BY: bmitchell

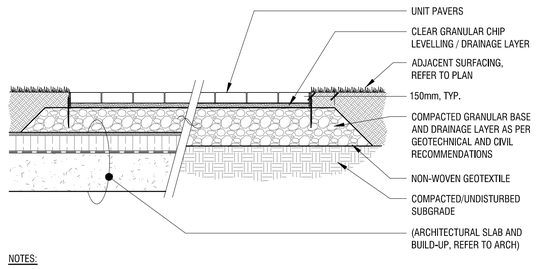




NOTES:

1. CONCRETE TO BE 32MPa WITH 5-7% AIR ENTRAINMENT AND LIGHT BROOM FINISH;
2. EXPANSION JOINTS: 13mm THICK BITUMINOUS FIBRE BOARD WITH 300mm, 10m DOWELS @ 600mm O.C., GREASED OR SLEEVED ON ONE END;
3. SAW-CUT JOINTS: TO 10mm DEPTH;
4. SEE PLAN FOR JOINTING LAYOUT. LAYOUT TO BE REVIEWED AND CONFIRMED BY LANDSCAPE ARCHITECT PRIOR TO CONCRETE POUR;
5. CONCRETE MIX AND INSTALLATION, AS PER SPECIFICATIONS;
6. CONCRETE FINISH PER SPECIFICATIONS;
7. COORDINATE INSTALLATION OF DRAINAGE, MECHANICAL, ELECTRICAL SCOPE AND COMPONENTS AS REQUIRED.

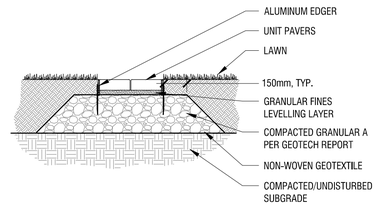
1 L4 CAST-IN-PLACE CONCRETE ON SLAB / GRADE
n.t.s.



NOTES:

1. UNIT PAVERS, REFER TO SPECIFICATIONS;
2. JOINTING, REFER TO SPECIFICATIONS;
3. REFER TO LANDSCAPE PLAN FOR EXTENT AND TYPE OF UNIT PAVERS. LAYOUT TO BE REVIEWED AND CONFIRMED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION;
4. COORDINATE INSTALLATION OF DRAINAGE, MECHANICAL, ELECTRICAL SCOPE AND COMPONENTS AS REQUIRED.

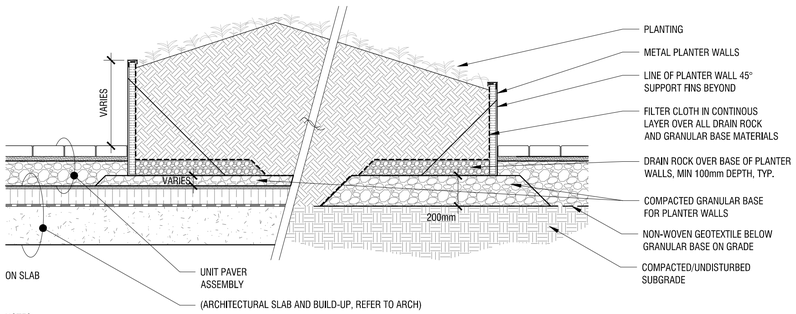
2 L4 PERMEABLE UNIT PAVERS ON SLAB / GRADE
n.t.s.



NOTES:

1. UNIT PAVERS, REFER TO SPECIFICATIONS;
2. JOINTING, REFER TO SPECIFICATIONS;
3. ALUMINUM EDGERS, INSTALL AS PER MANUFACTURER INSTRUCTIONS ALONG ALL PAVER EDGES ADJACENT TO LAWN;
4. REFER TO LANDSCAPE PLAN FOR EXTENT AND TYPE OF UNIT PAVERS. LAYOUT TO BE REVIEWED AND CONFIRMED BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION;
5. COORDINATE INSTALLATION OF DRAINAGE, MECHANICAL, ELECTRICAL SCOPE AND COMPONENTS AS REQUIRED.

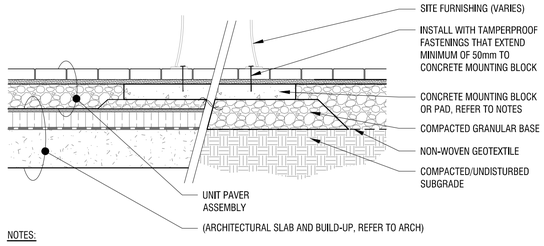
3 L4 UNIT PAVERS IN LAWN
n.t.s.



NOTES:

1. PLANTER WALLS TO BE FREESTANDING. REFER TO LAYOUT FOR PLACEMENT;
2. ENSURE PLANTERS ARE INSTALLED LEVEL;
3. SUPPLY AND INSTALL 50mm RIGID INSULATION, DRAIN BOARD, AND FILTER CLOTH ON ALL SIDES OF PLANTERS;
4. PROVIDE 100mm DEPTH DRAIN ROCK BELOW PLANTING MEDIUM OVER THE BASE OF THE PLANTER WALLS;
5. REFER TO SPECIFICATIONS FOR ADDITIONAL PLANTER PRODUCT INFORMATION.

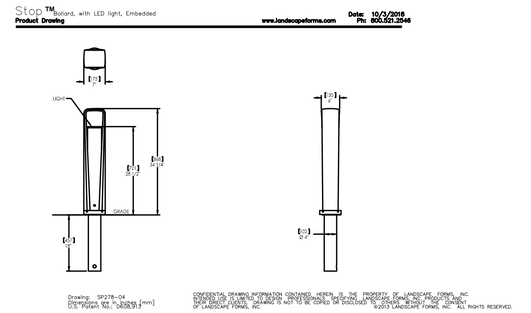
4 L4 LANDSCAPE PLANTER WALLS
n.t.s.



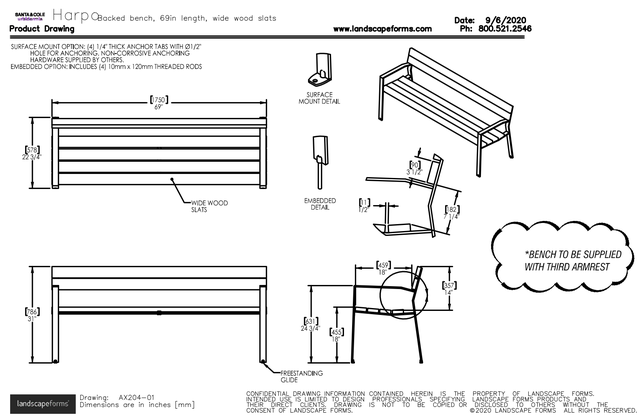
NOTES:

1. CONCRETE MOUNTING BLOCK OR PAD MAY BE CAST-IN-PLACE OR PRE-CAST CONCRETE PRODUCT. PAD MUST BE A MINIMUM OF 100mm THICK AND EXTEND A MINIMUM OF 150mm BEYOND THE FOOTPRINT OF THE SITE FURNISHING OR AS DIRECTED BY THE SITE FURNISHING MANUFACTURER.
2. REFER TO LANDSCAPE PLAN FOR LOCATIONS OF SITE FURNISHINGS AND COORDINATE CONCRETE MOUNTING PAD LOCATIONS ACCORDINGLY.
3. COORDINATE INSTALLATION OF DRAINAGE, MECHANICAL, ELECTRICAL SCOPE AND COMPONENTS AS REQUIRED.

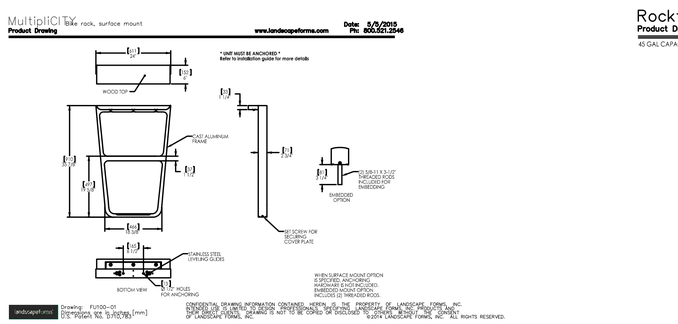
5 L4 MOUNTING FOR FURNISHINGS ON UNIT PAVERS
n.t.s.



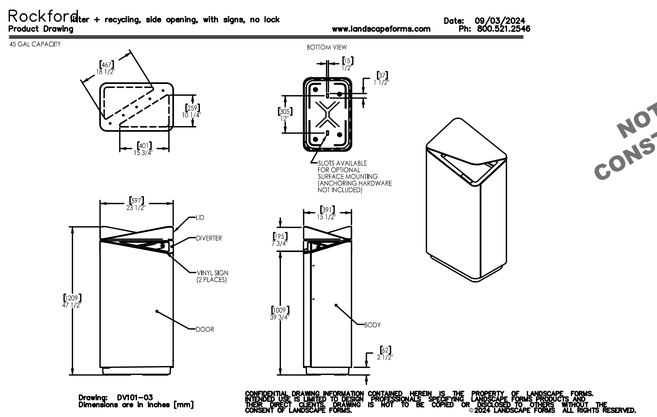
6 L4 BOLLARD
n.t.s.



7 L4 ACCESSIBLE BENCH
n.t.s.



8 L4 BIKE RACK
n.t.s.



9 L4 WASTE AND RECYCLING RECEPTACLES
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613.730.5709
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project / projet

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drawing / dessin

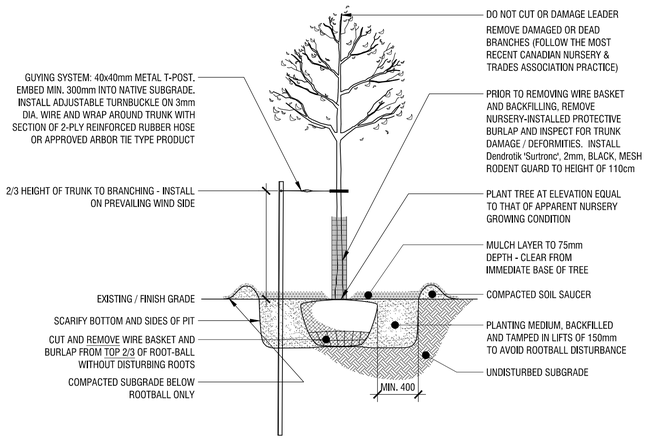
CONSTRUCTION DETAILS

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BM/ DF	BM	DF
date	project number / No. du projet	
July 2025	25002	

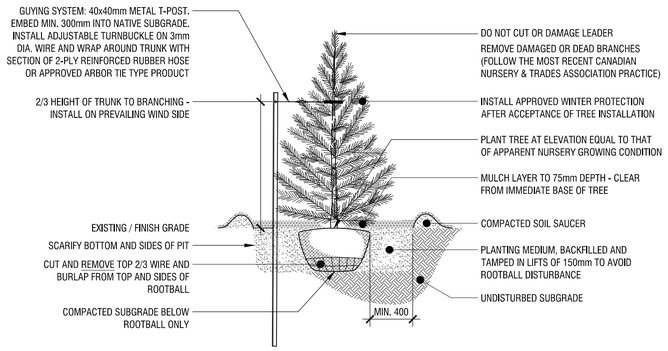
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L4

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1 L5 DECIDUOUS TREE PLANTING DETAIL
n.t.s.



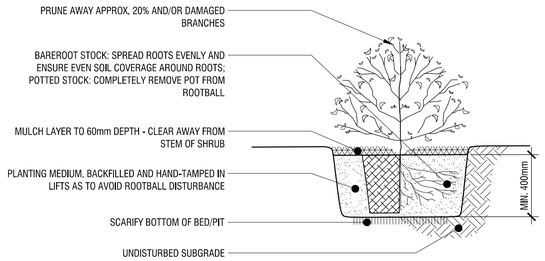
2 L5 CONIFEROUS TREE PLANTING DETAIL
n.t.s.

GENERAL PLANTING NOTES:

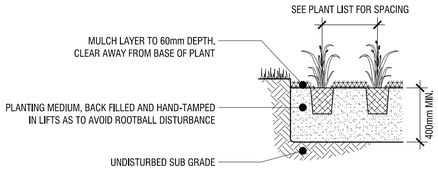
ALL PLANT MATERIAL TO MEET CANADIAN NURSERY LANDSCAPE ASSOCIATION (CNLA) STANDARDS. REFER TO THE CNLA LANDSCAPE STANDARDS, LATEST EDITION;

REFER TO SPECIFICATIONS FOR GENERAL CONDITIONS, MATERIALS AND INSTALLATION REQUIREMENTS;

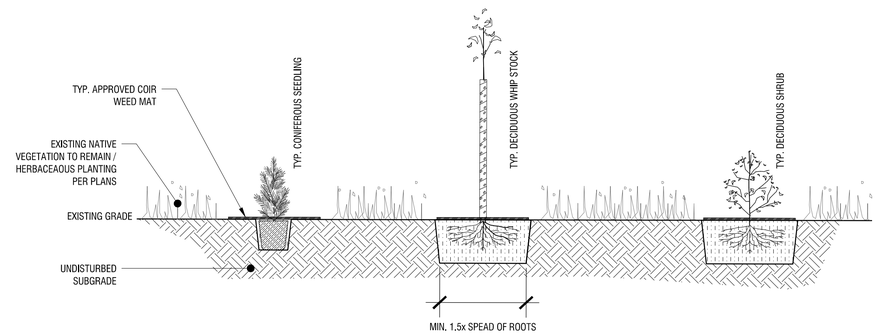
NO SUBSTITUTIONS OF ANY PLANT MATERIAL WILL BE ACCEPTED WITHOUT SUBMITTAL REVIEW AND WRITTEN APPROVAL BY THE LANDSCAPE ARCHITECT.



3 L5 SHRUB PLANTING DETAIL
n.t.s.



4 L5 PERENNIAL AND GROUNDCOVER PLANTING DETAIL
n.t.s.



NOTES:

1. LOCATIONS AND SPACING OF PLANTS WILL BE PROVIDED IN THE FIELD BY THE LANDSCAPE ARCHITECT / FORESTER;
2. SCARIFY BOTTOM OF PLANTING PITS;
3. SPREAD ROOTS OF BARE ROOT STOCK EVENLY AND ENSURE FULL SOIL COVERAGE AROUND ROOTS;
4. BACKFILL PLANTING EXCAVATIONS WITH LOOSENED NATIVE SOIL. WHERE FOUND TO UN-SUITABLE, BLEND WITH APPROVED IMPORTED TOPSOIL;
5. REMOVE NATIVE HERBACEOUS GROWTH FROM IMMEDIATE BASE OF PLANT. INSTALL APPROVED BIO-DEGRADABLE COIR MATS (MIN. 600 Ø x 10 THICK) AND FASTEN WITH 3 APPROVED BIO-DEGRADABLE STAKES;
6. INSTALL APPROVED FINE WIRE MESH OR PERFORATED PLASTIC RODENT BARRIER ON WHIP STOCK TREES;
7. REFER TO PLANTING SPECIFICATIONS FOR FURTHER DETAILS

5 L5 REFORESTATION PLANTING DETAIL
n.t.s.

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July 2025	25002	

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L5

PLOT INFORMATION: DWG NAME: P:\PROJECTS\2\United\1867 Alta Vista\LA\07 Drawings\1867Altavista-SHEET-Details.dwg PLOT DATE: 2026-10-02 3:26:59 PM SHEET SIZE: ISO full bleed A1 (594.00 x 841.00 MM) PLOTTED BY: Breanna.Mitchell LAST SAVED BY: pham

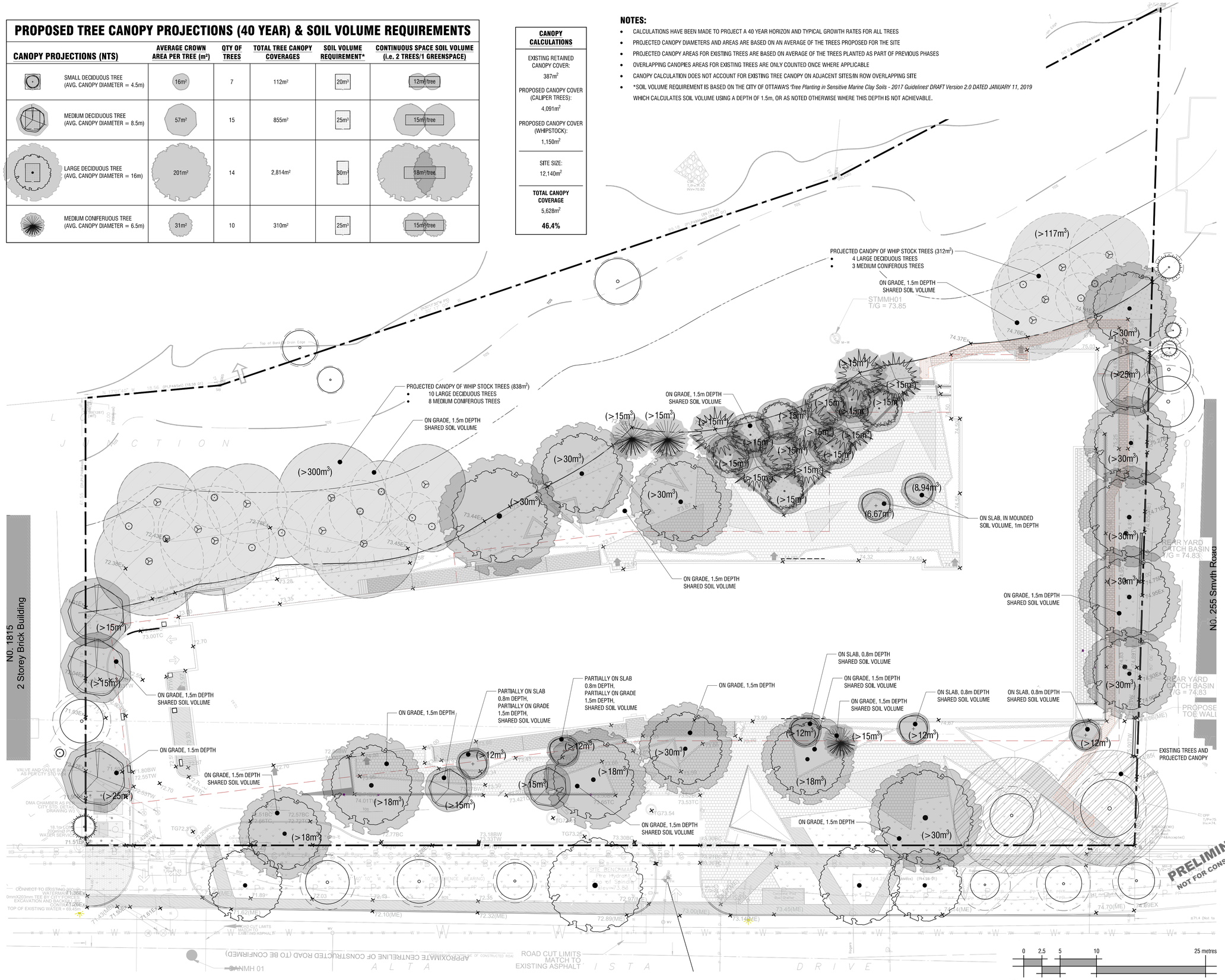
PROPOSED TREE CANOPY PROJECTIONS (40 YEAR) & SOIL VOLUME REQUIREMENTS

CANOPY PROJECTIONS (NTS)	AVERAGE CROWN AREA PER TREE (m²)	QTY OF TREES	TOTAL TREE CANOPY COVERAGES	SOIL VOLUME REQUIREMENT*	CONTINUOUS SPACE SOIL VOLUME (i.e. 2 TREES/1 GREENSPACE)
SMALL DECIDUOUS TREE (AVG. CANOPY DIAMETER = 4.5m)	16m²	7	112m²	20m³	12m³/tree
MEDIUM DECIDUOUS TREE (AVG. CANOPY DIAMETER = 8.5m)	57m²	15	855m²	25m³	15m³/tree
LARGE DECIDUOUS TREE (AVG. CANOPY DIAMETER = 16m)	201m²	14	2,814m²	30m³	18m³/tree
MEDIUM CONIFEROUS TREE (AVG. CANOPY DIAMETER = 6.5m)	31m²	10	310m²	25m³	15m³/tree

CANOPY CALCULATIONS	
EXISTING RETAINED CANOPY COVER:	387m²
PROPOSED CANOPY COVER (CALIPER TREES):	4,091m²
PROPOSED CANOPY COVER (WHIPSTOCK):	1,150m²
SITE SIZE:	12,140m²
TOTAL CANOPY COVERAGE	5,628m²
	46.4%

NOTES:

- CALCULATIONS HAVE BEEN MADE TO PROJECT A 40 YEAR HORIZON AND TYPICAL GROWTH RATES FOR ALL TREES
- PROJECTED CANOPY DIAMETERS AND AREAS ARE BASED ON AN AVERAGE OF THE TREES PROPOSED FOR THE SITE
- PROJECTED CANOPY AREAS FOR EXISTING TREES ARE BASED ON AVERAGE OF THE TREES PLANTED AS PART OF PREVIOUS PHASES
- OVERLAPPING CANOPIES AREAS FOR EXISTING TREES ARE ONLY COUNTED ONCE WHERE APPLICABLE
- CANOPY CALCULATION DOES NOT ACCOUNT FOR EXISTING TREE CANOPY ON ADJACENT SITES/IN ROW OVERLAPPING SITE
- *SOIL VOLUME REQUIREMENT IS BASED ON THE CITY OF OTTAWA'S *'Tree Planting in Sensitive Marine Clay Soils - 2017 Guidelines' DRAFT Version 2.0 DATED JANUARY 11, 2019* WHICH CALCULATES SOIL VOLUME USING A DEPTH OF 1.5m, OR AS NOTED OTHERWISE WHERE THIS DEPTH IS NOT ACHIEVABLE.



1 SOIL VOLUME AND CANOPY COVER PLAN
L6 1:250

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- PROPERTY LINE
- EXTENT OF UNDERGROUND GARAGE
- EXISTING TREES TO REMAIN
- CRITICAL ROOT ZONE
- DECIDUOUS TREES (SEE PLANTING NOTES & SCHEDULE FOR SPECIES AND QUANTITIES)
- CONIFEROUS TREES (SEE PLANTING SCHEDULE FOR SPECIES AND QUANTITIES)
- PRIVACY SCREEN ON RETAINING WALL (REFER TO ARCHITECTURE)
- PAVING TYPE 1 - HD CONCRETE
- PAVING TYPE 2 - CONCRETE
- PAVING TYPE 3 - PERMEABLE UNIT PAVERS (HD AND PEDESTRIAN)
- PAVING TYPE 4 - UNIT PAVERS
- LAWN
- MEADOW
- PLANTING AREA

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