

**GENERAL NOTES:**

- MAINTENANCE and ACCEPTANCE:**
- ALL PLANT MATERIAL SHALL BE MAINTAINED BY THE CONTRACTOR IMMEDIATELY AFTER ANY PLANTING HAS BEEN INSTALLED AND SHALL CONTINUE UNTIL THE DATE OF FINAL ACCEPTANCE.
  - SUCH MAINTENANCE SHALL INCLUDE ALL MEASURES NECESSARY TO ESTABLISH AND MAINTAIN ALL PLANTS IN AN ACCEPTABLE, VIGOROUS AND HEALTHY GROWING CONDITION INCLUDING CULTIVATING AND WEEDING, WATERING, WHEN REQUIRED, PRUNING AND MAINTENANCE OF ALL ACCESSORIES.
  - AT THE TIME OF INSPECTION FOR INITIAL & FINAL ACCEPTANCE, ALL PLANTING BEDS AND TREE PITS SHALL BE FRESHLY CULTIVATED, FREE OF WEEDS, LEAVES, BROKEN BRANCHES AND RUBBISH AND SHALL BE IN A NEAT AND TIDY CONDITION.
  - ALL PLANT MATERIAL TO BE GUARANTEED FOR A PERIOD OF 2 (TWO) YEARS FROM THE DATE OF ACCEPTANCE BY THE LANDSCAPE ARCHITECT AND LOCAL AUTHORITY UNLESS OTHERWISE NOTED.
  - MAINTAIN PLANTING BEDS AND TREE PITS FREE OF WEEDS THROUGHOUT THE GUARANTEE PERIOD.
  - THE DEVELOPER SHALL REMOVE DEBRIS FROM THE WETLAND UNTIL THE COMPLETION OF ALL BUILDING CONSTRUCTION WITHIN THE DEVELOPMENT.

- UTILITIES:**
- APPLICANT IS RESPONSIBLE FOR OBTAINING NECESSARY APPROVALS FROM THE UTILITY COMPANIES FOR WORKS WITHIN THE MUNICIPAL BOULEVARD.
  - ALL UTILITIES WITHIN THE BOULEVARDS MUST BE LOCATED PRIOR TO COMMENCING CONSTRUCTION WITHIN THE BOULEVARD.

- RODENT PROTECTION:**
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND SHRUBS FROM RODENT HARM FOR THE DURATION OF THE GUARANTEE PERIOD.
  - PROTECTIVE WIRE MESH GUARDS SHALL BE INSTALLED AROUND ALL DECIDUOUS TREES. GUARDS SHALL BE INSTALLED PRIOR TO THE APPLICATION OF MULCH AND SHOULD BE PLACED A MINIMUM OF 50mm OUT FROM THE TREE TRUNK ON ALL SIDES. PROTECTIVE WIRE MESH SHOULD BE CUT TO COMPLETE THIS CIRCUMFERENCE AS WELL AS TO PROVIDE A MINIMUM OF 25mm OVERLAP.
  - THE WIRE MESH GUARDS MUST BE OF GALVANIZED STEEL 12mm SQUARE MESH, 19 GAUGE AND SUPPLIED IN 600mm ROLLS. THE WIRE MESH CAN BE FASTENED WITH ANY ACCEPTABLE GALVANIZED WIRE TIE. ALL SHRUBS AND CONIFEROUS TREES SHALL HAVE AN APPLICATION OF "WOOD" OR APPROVED EQUIVALENT RODENT FORMULA, TO BE APPLIED AT THE END OF OCTOBER. FOLLOW MANUFACTURER'S DIRECTIONS FOR APPLICATION.

- CARPENTRY**
- ALL LUMBER SHALL BE NO. 1 GRADE WESTERN CEDAR UNLESS OTHERWISE STATED, AND SHALL BE STAMPED IN ACCORDANCE WITH THE CURRENT REQUIREMENTS OF THE LATEST NLGA STANDARD GRADING RULES.
  - PRESSURE TREATED WOOD SHALL BE EITHER PINE, SPRUCE, OR FIR. THIS WOOD SHALL BE PRESSURE TREATED WITH A.C.Q.-B (ALKALINE COPPER QUAT TYPE B) OR OTHER APPROVED WATERBORNE CHEMICAL IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF C.S.A.-080.
  - ALL CEDAR LUMBER IS TO BE STAINED WITH ONE COAT OF A LATEX STAIN AS APPROVED BY THE LANDSCAPE ARCHITECT BEFORE APPLICATION.
  - ALL WOOD SHALL BE SELECTED FOR UNIFORM APPEARANCE AND SIZE. SHALL BE STRUCTURALLY SOUND AND SHALL BE FREE OF SPLITS, CRACKS AND LOOSE AND OPEN KNOTS.
  - ALL WOOD SHALL BE DRESSED FOUR SIDES.
  - ALL SPIKES AND NAILS SHALL BE "ARROW" SPIRAL SHANK.
  - ALL METAL FASTENERS AND CONNECTORS SHALL BE HOT DIP GALVANIZED IN ACCORDANCE WITH C.S.A.-094.
  - CONCRETE FOR FOOTINGS SHALL HAVE A COMPRESSIVE STRENGTH OF 30.7 MPa @ 28 DAYS (MIN).
  - MAKE ALL TIMBER CUTS STRAIGHT AND PLUMB TO APPROVED PRESERVATIVE PRIOR TO ASSEMBLY.
  - COUNTERSINK ALL BOLTS, NUTS, PLATES, ANCHORS, ETC. IN ORDER TO BE FLUSH WITH WOOD SURFACE AND AS DETAILED.

- PLANTING:**
- (UNLESS OTHERWISE SPECIFIED)
  - PREPARE PLANTING SOIL BY EVENLY MIXING FOUR PARTS SANDY TOPSOIL, ONE PART ORGANIC SOIL AND ONE PART FERTILIZER PER CUBIC METER. THE ANALYSIS REPORT.
  - LAY NO. 1 NURSERY SOIL ON ALL AREAS OF THE PROJECT NOT COVERED BY BUILDINGS OR PAVING, IMMEDIATELY AFTER INSTALLATION. SOIL MUST BE WATERED AND MULCHED.
  - UNIT PAVING: PAVERS SHALL BE PRECAST CONCRETE UNIT PAVERS WITH MIN. 58.65 MPa (8500 P.S.I.) COMPRESSIVE STRENGTH AND A WATER ABSORPTION NOT EXCEEDING 2% AND A FREEZE-THAW RESISTANCE EQUAL TO C.S.A.-A862-2 (1987).
  - SETTING BED SHALL CONSIST OF SHARP, CLEAN, COARSE CONCRETE SAND OR APPROVED Limestone SCREENINGS, CRUSHED STONE OR ROCK.
  - SAND FOR JOINTS SHALL BE A CLEAN, NATURAL, DRAVEL, CRUSHED STONE OR ROCK.
  - INSTALL GRANULAR BASE AND COMPACT TO A MINIMUM 98% STANDARD PROCTOR DENSITY UNTIL THE MIN. SPECIFIED DEPTH AS DETAILED HAS BEEN ESTABLISHED.
  - LOOSELY PLACED CONCRETE SAND OR SCREENINGS TO A UNIFORM DEPTH OF 20mm (3/4").
  - MAINTAIN JOINTS UNIFORM AND CLOSELY BUTTED THROUGHOUT.
  - WHERE NECESSARY, SAW CUT PAVERS TO PRODUCE A SHARP, VERTICAL CUT WITHOUT DAMAGED EDGES, AND TO FIT ACCURATELY.
  - AFTER COMPLETION OF INSTALLATION, COMPACT PAVING BY MEANS OF A VIBRATING PLATE TAMPER.
  - FILL THE JOINTS WITH FINE SAND, BY BRUSHING AND SWEEPING, HOSE PAVING WITH FINE WATER SPRAY.

- TOPSOIL:**
- USE EVENLY MIXED TOPSOIL OF FERTILE, FRABLE NATURAL LOAM CONTAINING NOT LESS THAN 4% ORGANIC MATTER FOR CLAY LOAMS AND 2% MINIMUM ORGANIC MATTER FOR SAND LOAMS WITH AN ACID RANGE OF 5.5 TO 7.5 pH.
  - ALL TOPSOIL SHOULD BE FREE OF SUBSOILS, CLAY, STONES, ROOTS, EXCESS WATER, FROST AND OTHER EXTRANEUS MATTER.
- TREE LOCATION:**
- NO TREES SHALL BE PLANTED UNDER OVERHEAD WIRES OR OTHER UNDERGROUND SERVICES.
  - TREES ARE NOT TO BE PLANTED LESS THAN 1M FROM CURBS, UNDERGROUND UTILITIES, SIDEWALKS AND DRIVEWAYS.
  - 2M FROM FIRE HYDRANTS AND TRANSFORMERS, AND 4M FROM LIGHT STANDARDS.
  - THE CONTRACTOR IS TO STAKE OUT LOCATIONS OF TREE PITS. THIS STAKE OUT IS TO BE INSPECTED BEFORE THE EXCAVATION OF ANY TREE PITS.
  - BEFORE THIS STAKE OUT, THE CONTRACTOR IS TO REQUEST A STAKE OUT ALL UNDERGROUND SERVICES.
  - THE LANDSCAPE ARCHITECT AND THE MUNICIPALITY MAY, AT THEIR DISCRETION REDISTRIBUTE TREE LOCATIONS, PRIOR TO PLANTING, IN ORDER TO MINIMIZE CONFLICTS WITH UTILITIES, DRIVEWAYS AND INTERSECTION VISIBILITY.

- SODDING:**
- PREPARE A MINIMUM 100mm DEPTH OF TOPSOIL WITH 10%-14% COMMERCIAL FERTILIZER AT 7.3kg/100sqm. AND SUPER PHOSPHATE AT 0.6g/100sqm. THE PROPORTIONS SPECIFIED ARE SUBJECT TO ADJUSTMENT DEPENDING ON TOPSOIL ANALYSIS REPORT.
  - LAY NO. 1 NURSERY SOIL ON ALL AREAS OF THE PROJECT NOT COVERED BY BUILDINGS OR PAVING, IMMEDIATELY AFTER INSTALLATION. SOIL MUST BE WATERED AND MULCHED.

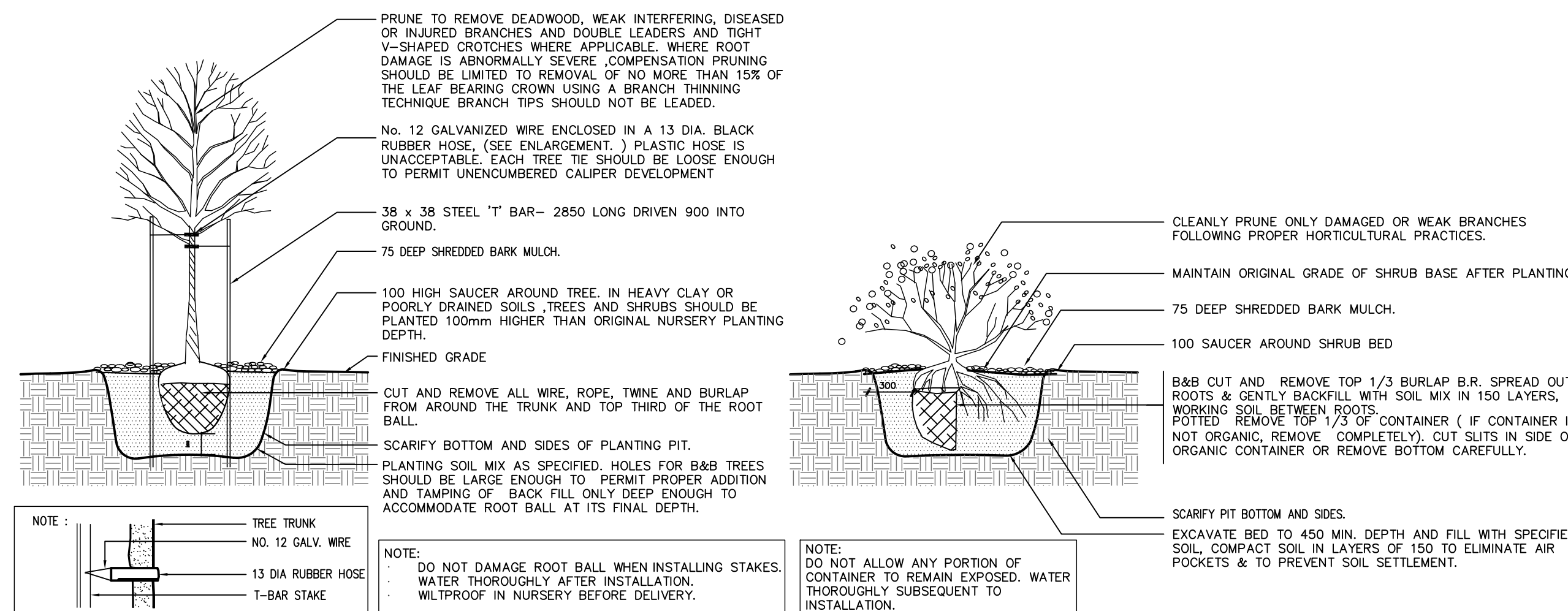
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**LANDSCAPE GENERAL NOTES**

**PLANT LIST**

KEY	QTY.	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CAL.	SPACING	COND.	REMARKS	ON	DT	ST
<b>DECIDUOUS TREES</b>												
AR	04	Acer rubrum	Red Maple	4000	2000	60	as shown	SB	FULL FORM	X		
GT	04	Gleditsia triacanthos 'Skyline'	Skyline Honeylocust	4000	2000	60	as shown	SB	FULL FORM		X	X
SB	04	Syringa reticulata	Japanese Tree Lilac	4000	2000	60	as shown	SB	FULL FORM			
<b>DECIDUOUS SHRUBS</b>												
Ac	03	Amenolochier canadensis	Serviceberry	1500	1000	-	as shown	WB	Multistem	X		
HI	14	Hypericum andorum	St. John's Wort	600	-	-	750	CG	FULL FORM	X	X	
Ra	23	Rosa alba	Alpine Rose	600	-	-	900	CG	FULL FORM	X	X	
Rc	15	Rosa carolina	Carolina Rose	600	-	-	750	CG	FULL FORM	X	X	
Sb	27	Spiraea x burbankii 'Goldflame'	Goldflame Spiraea	800	-	-	800	CG	FULL FORM	X	X	
<b>EVERGREEN SHRUBS</b>												
To	06	Thuja occidentalis	Emerald Cedar	1500	-	-	-	SB	FULL FORM	X	X	
Bgg	40	Buxus 'Green Gem'	Green Gem Boxwood	500	-	-	300	SB	FULL FORM	X		
Tm	16	Taxus x media 'Hilli'	Hills Yew	700	-	-	700	SB	FULL FORM	X		
<b>GRASSES &amp; PERENNIALS</b>												
ep	22	Echinacea purpurea	Purple Coneflowers	10AL	-	-	500	CG2	FULL FORM	X	X	
caK	73	Cotoneaster ovatiflora 'Neri Foerster'	Karl Foerster Grass	20AL	-	-	600	CG2				
hsd	42	Hemerocallis 'Stella D'Oro'	Stella D'Oro Daylily	10AL	-	-	500	CG2	FULL FORM	X	X	
psv	57	Panicum virgatum	Switchgrass	10AL	-	-	500	CG2	FULL FORM	X	X	
pen	07	Pennisetum spicatosporoides 'Hornem'	Dwarf Fountain Grass	20AL	-	-	500	CG	FULL FORM	X	X	

- PLANTING NOTES:**
- CHECK ALL QUANTITIES
  - REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT
  - THE QUANTITIES INDICATED ON THE PLAN SUPERSEDE THE TOTALS OF THE PLANT LIST
  - THE LAYOUT OF ALL PLANT MATERIAL IS TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.

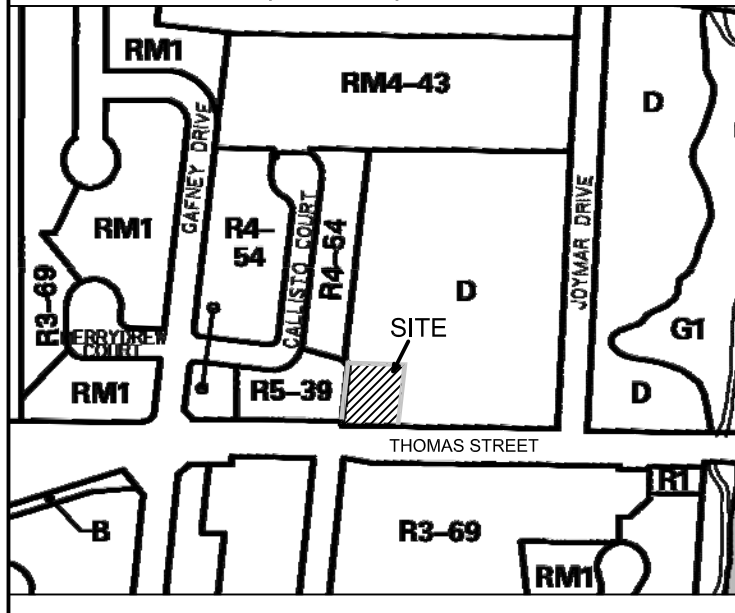


**LANDSCAPE PLANTING DETAILS**

**GENERAL NOTES**

- VERIFY ALL DIMENSIONS.
- DO NOT SCALE DRAWINGS.
- REPORT ANY DISCREPANCIES, DISCOVERED ERRORS, OR OMISSIONS TO THE LANDSCAPE ARCHITECT BEFORE PROCEEDING.
- IT IS ADVISED THAT CONTRACTORS CONTACT THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION TO ENSURE THE USE OF THE LATEST REVISED DRAWINGS.
- DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE LANDSCAPE ARCHITECT.

**KEY MAP (N.T.S.)**

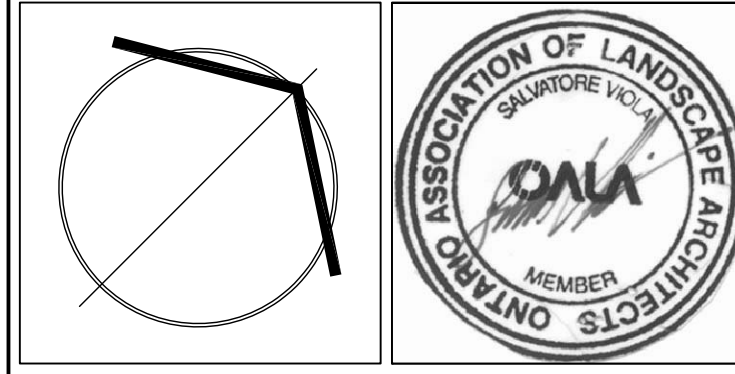


**LEGEND**

- EXISTING TREE TO BE PRESERVED
- PROPOSED DECIDUOUS TREE
- SODDING
- PROPOSED SHRUBS
- PERENNIALS / GRASSES
- CONIFEROUS SHRUBS
- PRECAST CONCRETE PERMEABLE UNIT PAVERS (PEDESTRIAN)
- PRECAST CONCRETE PERMEABLE UNIT PAVERS (VEHICULAR)
- PROPOSED WOOD PRIVACY FENCE
- TRIP PROTECTION HOARDING
- EXISTING FENCE TO REMAIN
- PRIVACY SCREEN, SEE ARCH. PLANS
- CONCRETE PLANTER WALL WITH STONE CLADDING
- 914mm x 1524mm IN METAL FENCE
- BENCH
- TRASH RECEPTACLE

No.	DATE	REVISION	BY
11.	2024-02-28	AS PER LATEST CIVIL PLANS	S.V.
10.	2024-01-03	AS PER LATEST SITE PLAN	S.V.
9.	2022-08-22	ADDED NATIVE PLANT SPECIES	S.V.
8.	2020-03-25	AS PER LATEST SITE PLAN	S.V.
7.	2020-06-01	1st SUBMISSION	S.V.
6.	2020-05-25	FOR CLIENT REVIEW	S.V.
5.	2020-05-19	AS PER LATEST SITE PLAN	S.V.
4.	2020-04-23	AS PER LATEST SITE PLAN	S.V.
3.	2020-04-08	LANDSCAPE DWG ISSUED FOR REVIEW	S.V.
2.	2020-03-28	LANDSCAPE CONCEPT	S.V.
1.	2020-03-09	AS PER LATEST SURVEY	S.V.

It is the responsibility of the Contractor and/or Owner to ensure that the drawings with the latest revisions are used for construction.



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**STRYBOS BARRON KING**  
LANDSCAPE ARCHITECTURE

PROJECT:  
**PROPOSED RESIDENTIAL DEVELOPMENT**  
86 Thomas Street, Mississauga, ON  
REXTON REALTY  
ZONING SUBMISSION No: OZ 20-11

DRAWING TITLE:  
**LANDSCAPE PLAN, TREE INVENTORY, AND PRESERVATION PLAN**

SCALE:	PROJECT No.
1:125	5446
DATE:	DRAWING No.
MARCH 9, 2020	L100
DRAWN BY:	CHECKED BY:
J.M.	S.V.