

Suggested Plant List

KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	REMARKS
CONIFE	ROUS SHR	UBS					
JHA		Juniperus horizontalis 'Plumosa Compacta'	Compact Andorra Juniper		50 cm	C.G.	Full Form
ТМН		Taxus media 'Hicksii'	Hick's Yew	80 cm		C.G.	Full Form
TOE		Thuja occidentalis 'Smarago'	Emerald Cedar	100 cm		B.&B.	Full Form
PEREN	NIALS & GR	ASSES			•		
CAC		Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass			2 Gal.	Full Form
GER		Geranium 'Rozanne'	Hardy Cranesbill Geranium			2 Gal.	Full Form
HSD		Hemerocallis 'Stella D'oro'	Stella D'oro (Yellow) Daylilies			2 Gal.	Full Form
HSE		Hosta sieboldiana elegans (Blue)	Elegans Large Blue Leaf Hosta			2 Gal.	Large Leaf
PAL		Pennisetum alopecuroides 'Hameln'	Hamlin Dwarf Fountain Grass			2 Gal.	Full Form
PAT		Perovskia atriplicifolia	Russian Sage			2 Gal.	Full Form
RUD		Rudbeckia fulgida var. sullivantii 'Goldsturm'	Black Eyed Susan			2 Gal.	Full Form
SAM		Salvia x sylvestris 'May Night'	May Night Salvia			2 Gal.	Full Form
VMR		Vinca minor	Small Periwinkle			C.G. #1	Full Form

	sting Deciduous ee Canopy
· · · · · · · · · · · · · · · · · · ·	ee Protection ne (TPZ)
Proposed Permeable Paving Pro	perty Line
— TPF — TPF — TPF —	ee Protection noing
Proposed Signage Wall Pro	oposed Bike g

Proposed Water Feature

Legend





Toronto, Ontario, Canada. M3C 2G3 tel. 416.492.9966 | email. info@msla.ca



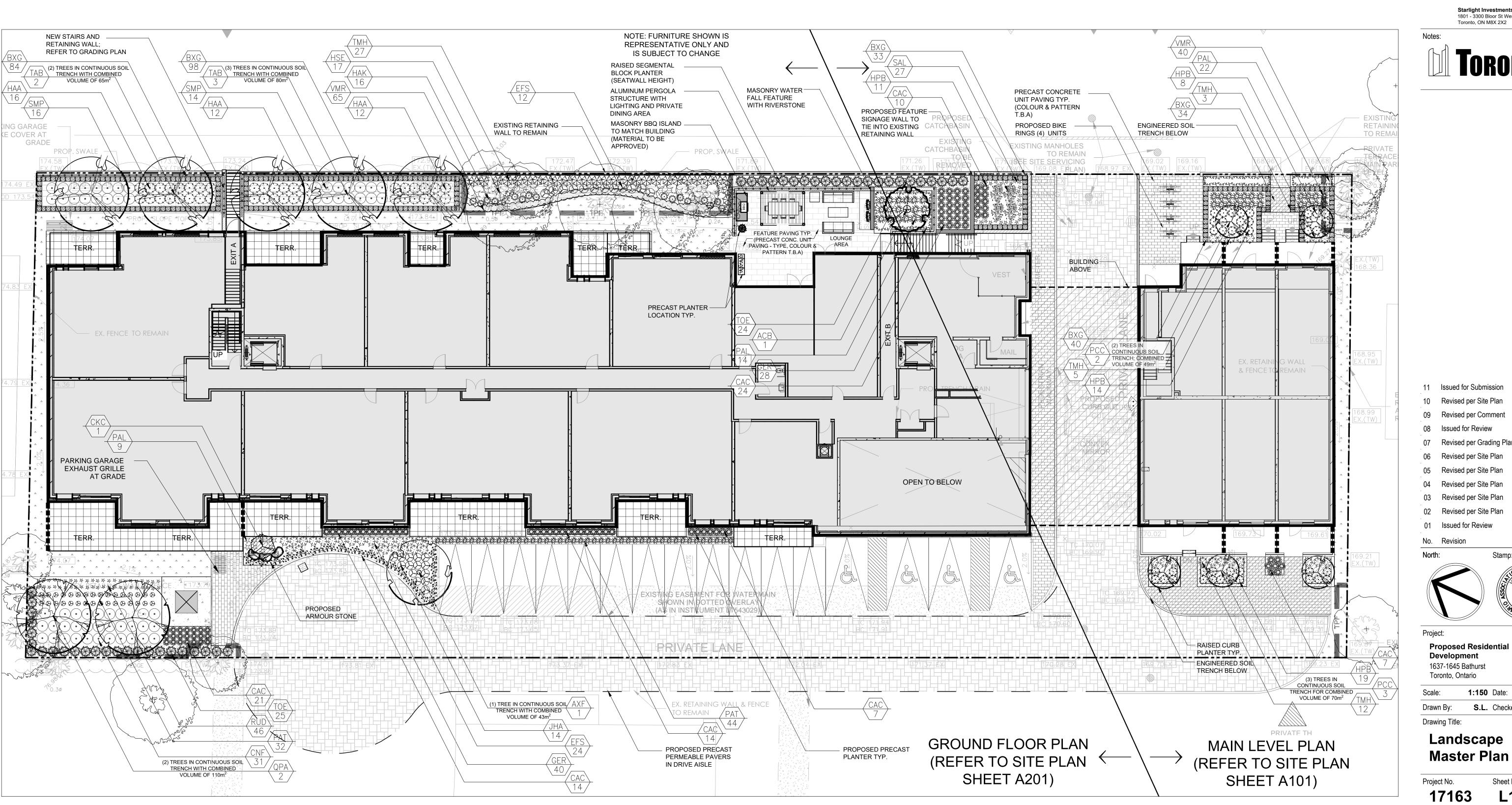
405-317 ADELAIDE STREET WEST TORONTO CANADA M5V 1P9 +1 416 599 9729 WWW.RAWDESIGN.CA

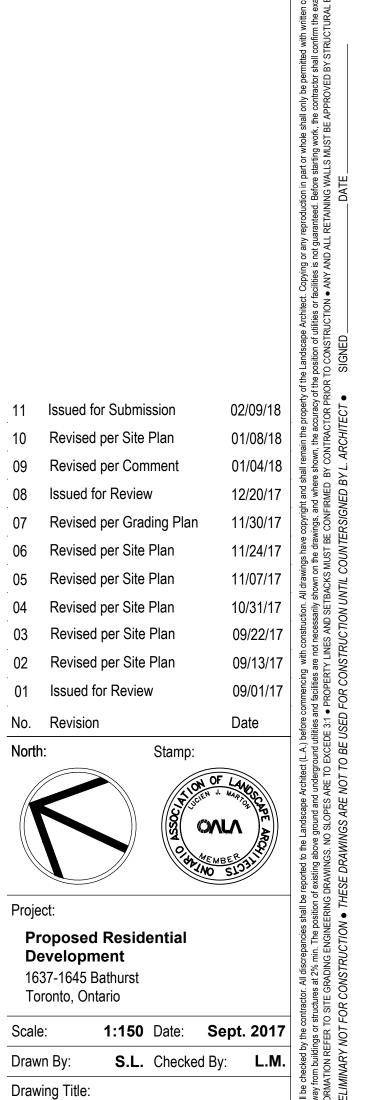
Client/Owner:



Starlight Investments Ltd. 1801 - 3300 Bloor St West, West Tower, Toronto, ON M8X 2X2

TORONTO





L1-01

LANDSCAPE SPECIFICATIONS

CONTRACTOR MUST CONTACT ALL UTILITY COMPANIES FOR STAKE OUTS PRIOR TO ANY EXCAVATION OR PLANTING.

ROUGH GRADING

ROUGH GRADE AND FILL AREAS TO ESTABLISH SUBGRADE AS REQUIRED. PROVIDE DRAINAGE PATTERN AS INDICATED ON DRAWINGS. ROUND SMOOTHLY ALL TOPS AND TOES OF SLOPES. COMPACT ALL AREAS TO 95% STANDARD PROCTOR DENSITY UNLESS SPECIFIED OTHERWISE. EXISTING TREES TO REMAIN ON SITE ARE TO BE PROTECTED AS DETAILED.

FINE GRADING

FINE GRADE ALL AREAS TO FINISHED GRADES AS SHOWN ON LAYOUT OR GRADING PLAN OR ARCHITECT'S SITE PLAN. PROVIDE UNIFORM SLOPES AWAY FROM THE BUILDING, UNLESS SPECIFIED OTHERWISE. SLOPES MAY NOT EXCEED 33 1/3% (3:1).

SPREADING OF TOPSOIL

SCARIFY THE SUBSOIL PRIOR TO THE SPREADING THE TOPSOIL. REMOVE ALL DEBRIS AND LEAVE A FINE-TEXTURED EVEN SURFACE. ALL TOPSOIL TO BE IMPORTED UNLESS PREVIOUSLY APPROVED BY LANDSCAPE ARCHITECT. OBTAIN APPROVAL FOR THE QUALITY OF ANY IMPORTED TOPSOIL BEFORE DELIVERY TO THE SITE. TOPSOIL IS TO BE COMPACTED TO CREATE A FIRM AND EVEN SURFACE.

USE NO. 1 GRADE TURFGRASS NURSERY SOD WHICH CONFORMS WITH THE SPECIFICATIONS OF THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO. ALL LAWN AREAS SHALL RECEIVE A MINIMUM OF 100MM (4") OF COMPACTED TOPSOIL, AND SHALL BE SODDED WITH #1 KENTUCKY BLUEGRASS - FESCUE. NO SOD SLOPES ARE TO EXCEED 3:1. SLOPE IN EXCESS OF 4:1 TO BE PEGGED.

MINERAL FERTILIZER

APPLY THE FOLLOWING MINERAL FERTILIZER UNLESS SOILS TESTS SHOW OTHER REQUIREMENTS:

1. SODDED AREAS - 11% NITROGEN, 8% PHOSPHORUS AND 4% POTASH (11-8-4) AT THE RATE OF 4.5 KG OVER M2 (10 LBS OVER 1000 SQ.

2. PLANTING BEDS - 7% NITROGEN, 7% PHOSPHORUS AND 7% POTASH (7-7-7) AT THE RATE OF 40 GRAMS (4 OZ.) FOR EVERY BUSHEL OF

PREPARATION OF PLANTING BEDS

ALL PLANT BEDS TO BE CONTINUOUS. EXCAVATE ALL PLANTING BEDS TO THE DEPTH AS INDICATED ON THE DRAWINGS AND DETAILS, MIN 450mm(18"). BACKFILL ALL PLANTING BEDS WITH A SOIL MIXTURE CONSISTING OF SIX (6) PARTS OF SAND LOAM, ONE (1) PART OF FINELY PULVERIZED PEAT MOSS, TWO (2) PARTS OF WELL-ROTTED MANURE AND THE MINERAL FERTILIZER AS SPECIFIED ABOVE. ALSO ADD .58 KILOS BONEMEAL/CUBIC METER OF PLANTING SOIL (1 LB./CUBIC YARD). PREPARE THE PLANTING BEDS FOR PLANTING BEFORE THE DELIVERY OF THE PLANT MATERIAL TO THE JOB SITE.

NOTE: IF THE EXISTING SOIL CONDITIONS ARE CLAY OR WET IN NATURE, CONTACT THE LANDSCAPE ARCHITECT FOR INSTRUCTIONS OF A SUITABLE SOIL MIXTURE. FAILURE TO DO THIS MAY RESULT IN DELAY OF APPROVAL AND ACCEPTANCE. PLANT MATERIALS

ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY TRADES ASSOCIATION FOR SIZE AND

ALL SHRUB AND TREE MATERIAL SHALL BE CONTAINER GROWN, POTTED, S/B OR B/B, UNLESS OTHERWISE NOTED. BARE ROOT PLANTING SHALL BE ACCEPTABLE FOR CERTAIN SPECIES DURING EARLY SPRING OR LATE FALL PLANTING SEASON. CONTRACTOR SHALL MAKE REQUESTS FOR ROOT CONDITION SUBSTITUTION IN WRITING TO THE LANDSCAPE ARCHITECT PRIOR TO COMMENCEMENT OF PLANTING OPERATIONS. ALL PLANT MATERIAL TO BE CLAY GROWN STOCK UNLESS OTHERWISE NOTED.

LANDSCAPE SPECIFICATIONS

SCALE: N.T.S. DATE:

PLANT MATERIAL INSTALLATION

ALL TREES, SHRUBS AND GROUNDCOVERS SHALL BE PLANTED AS DETAILED & AS SHOWN ON THE PLANTING PLAN. ALL BEDS TO RECEIVE A COVER OF CLEAN MULCH TO A DEPTH OF 75mm(3"). FOR GUYING AND STAKING TREES, REFER TO PLANTING DETAILS. WRAP ALL DECIDUOUS TREES UNDER EXPERIENCED SUPERVISION ONLY TO THE SPECIFICATIONS OF THE ONTARIO LANDSCAPE

PLANT MATERIAL SIZES AND CONDITIONS ARE TO BE AS INDICATED ON THE LANDSCAPE DRAWING.

THE INDIVIDUAL PLANT GROUPING TOTAL AS ILLUSTRATED ON THE PLANTING PLAN SUPERSEDES THE ESTIMATED QUANTITY ON THE MASTER PLANT LIST. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT IN WRITING BEFORE COMMENCING ANY WORK. CONTRACTOR WILL ASSUME FULL RESPONSIBILITY IF LANDSCAPE ARCHITECT IS NOT NOTIFIED. OF

* MULCH - SHREDDED PINE MULCH BY "GRO BARK" OR APPROVED EQUAL. LANDSCAPE ARCHITECT TO APPROVE MULCH BEFORE INSTALLATION.

GENERAL MAINTENANCE

PROPER MAINTENANCE PROCEDURES ARE TO BE FULLY ADMINISTERED FOR ALL NEWLY CONSTRUCTED LANDSCAPE WORK, IN ACCORDANCE WITH LANDSCAPE ONTARIO SPECIFICATIONS (SECTION 1E - MAINTENANCE WORK). THIS SHALL APPLY ONLY DURING THE CONSTRUCTION PERIOD, UNLESS OTHERWISE SPECIFIED. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF SOD AND PLANTING UNTIL FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND SHRUBS FOR WINTER PROTECTION AND FROM RODENT INJURY FOR THE DURATION OF GUARANTY PERIOD. PROTECTIVE GUARDS SHALL BE EMPLOYED AROUND ALL DECIDUOUS TREES, GUARDS TO BE 150MM DIA, PVC PIPE OR AS MUNICIPAL GUIDELINES. GUARDS SHALL BE INSTALLED PRIOR TO THE APPLICATION OF THE MULCH AND SHOULD BE PLACED A MINIMUM OF 50MM (2") OUT FROM THE TREE TRUNK ON ALL SIDES.

ALL SHRUBS AND CONIFEROUS TREES SHALL HAVE AN APPLICATION OF "SKOOT" OR APPROVED EQUIVALENT RODENT FORMULA, TO BE APPLIED AT THE END OF OCTOBER. FOLLOW MANUFACTURER'S DIRECTIONS FOR APPLICATION.

RODENT PROTECTION

USE ABOVE SPECIFICATIONS IN CONJUNCTION WITH THE GENERAL LANDSCAPE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION, THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO AND WITH THE GUIDE SPECIFICATIONS FOR NURSERY STOCK OF THE CANADIAN NURSERY TRADES ASSOCIATION. USE ONLY PLANT MATERIAL TRUE TO NAME, SIZE AND GRADE AS SPECIFIED ON PLANTING PLAN; PROVIDE SUFFICIENT LABELS OR MARKINGS TO INDICATE CLEARLY THE VARIETY, SIZE AND GRADE OF EACH SPECIMEN OR BUNDLE

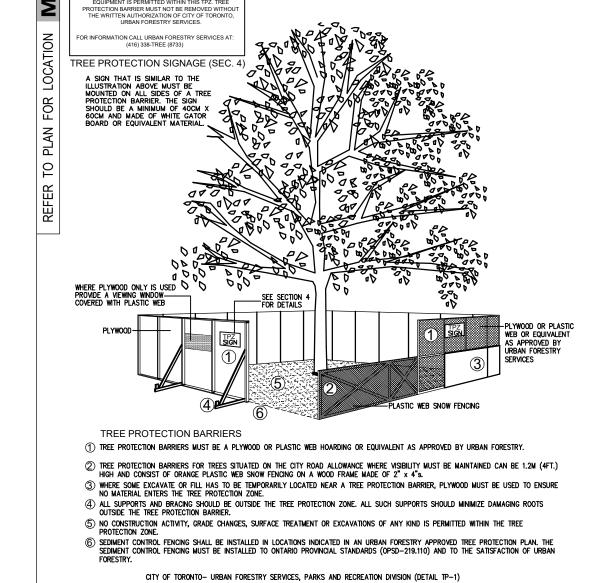
OBTAIN APPROVAL FOR SUBSTITUTIONS AS TO VARIETY, SIZE OR GRADE FROM THE LANDSCAPE ARCHITECT. USE ONLY NURSERY STOCK GROWN UNDER PROPER HORTICULTURAL PRACTICES, VIABLE, FREE FROM PEST AND DISEASE AND UNDAMAGED. CHECK LOCATIONS AND OBTAIN STAKEOUTS OF ALL UTILITY LINES BEFORE EXCAVATION. OBTAIN ALL NECESSARY PERMITS BEFORE COMMENCEMENT OF CONSTRUCTION. REPORT IN WRITING ANY DISCREPANCIES IN THE DRAWINGS, SPECIFICATIONS AND CONTRACT DOCUMENTS TO THE LANDSCAPE ARCHITECT BEFORE THE END OF THE BIDDING PROCESS AND COMMENCEMENT OF CONSTRUCTION. THESE SPECIFICATIONS MAY BE SUPERCEDED BY ADDITIONAL SPECIFICATIONS SET OUT IN THE TENDER DOCUMENTS. CONTRACTOR

TO REVIEW ALL DOCUMENTS

PROVIDE ONE FULL YEAR GUARANTEE ON ALL LANDSCAPE WORK FROM DATE OF FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT. GUARANTEE PERIOD MAY BE EXTENDED TO TWO FULL YEARS DEPENDING ON MUNICIPAL STANDARDS. CONTRACTOR TO VERIFY WITH OWNER AND LANDSCAPE ARCHITECT

PLANT MATERIAL INSTALLATION

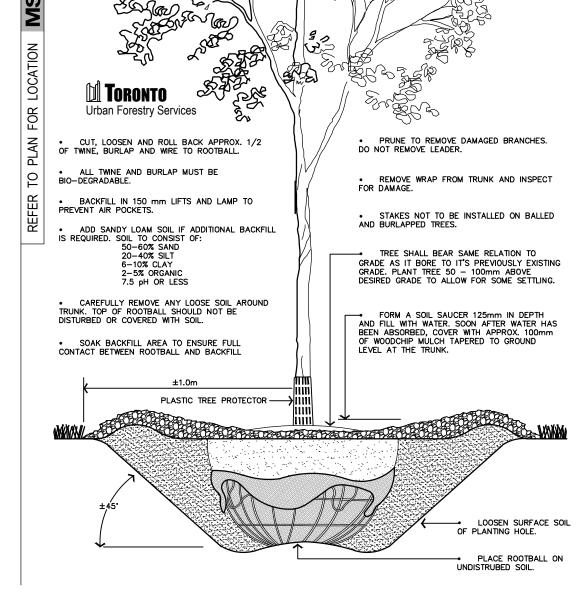
SCALE: N.T.S. DATE:



TREE PROTECTION ZONE (TPZ)

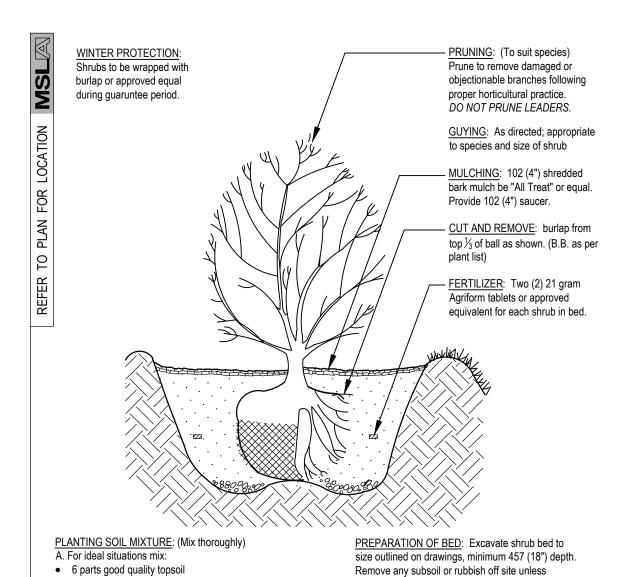
TREE PROTECTION BARRIERS DETAIL TYP.

SCALE: N.T.S. CITY OF TORONTO - URBAN FORESTRY SERVICE (DETAIL TP-1)



PLANTING DETAIL FOR BALLED AND BURLAPPED TREES IN TURF

SCALE: N.T.S. CITY OF TORONTO - URBAN FORESTRY SERVICE (DETAIL PD-101)



D. Soil mixture should be firmly compacted to eliminate air one year after installation by the landscape contractor. pockets and prevent settlement.

STANDARD SHRUB PLANTING DETAIL

Contact consultants for proper soil mixture, before proceeding

C. Add 0.58 kg (1 lb) of bonemeal per cubic yard of soil

2 parts well rotted cow manure

1 part peat moss

SCALE: N.T.S. DATE:

B. For clay or wet situations:

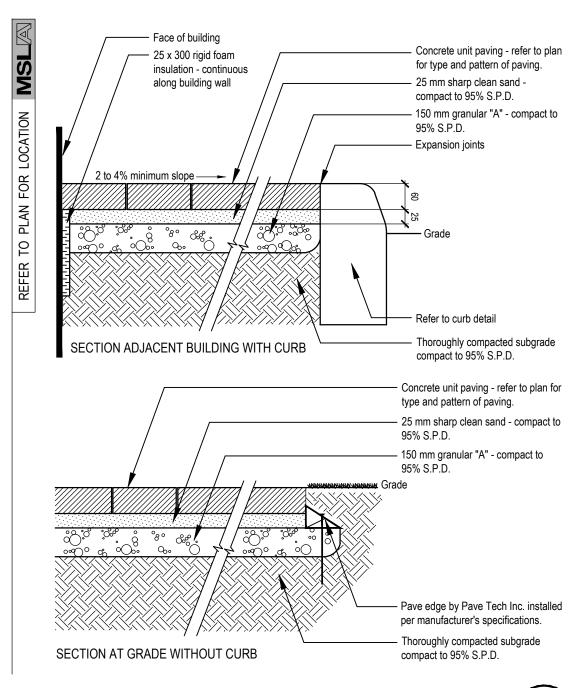
otherwise directed.

SPACING: As directed.

FOR RODENT CONTROL: See landscape

specifications or apply "Skoot" at the end of October.

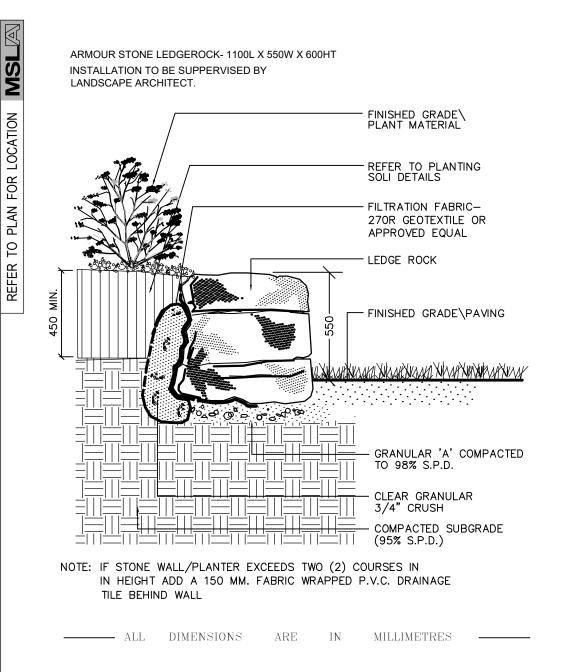
Note: All tree stakes, ties and guards are to be removed



PRECAST CONCRETE PAVER INSTALLATION DETAIL

SCALE: N.T.S. DATE:





LEDGEROCK INSTALLATION DETAIL

SCALE: N.T.S. DATE:

11 Issued for Submission 02/09/18 01/08/18 10 Revised per Site Plan Revised per Comment 01/04/18 12/20/17 08 Issued for Submission 11/28/17 07 Revised per Grading Plan 11/24/17 Revised per Site Plan Revised per Site Plan Revised per Site Plan 10/31/17 03 Revised per Site Plan 09/22/17 02 Revised per Site Plan 09/13/17 01 Issued for Review

MARTON SMITH LANDSCAPE ARCHITECTS

170 The Donway W Suite 206. Toronto, Ontario, Canada. M3C 2G3 tel. 416.492.9966 | email. info@msla.ca

405-317 ADELAIDE STREET WEST

TORONTO CANADA M5V 1P9

Starlight Investments Ltd.

Toronto, ON M8X 2X2

1801 - 3300 Bloor St West, West Tower,

+1 416 599 9729

WWW.RAWDESIGN.CA

Architect:

Client/Owner:

No. Revision



Date

Project:

Drawing Title:

Proposed Residential Development 1637-1645 Bathurst Toronto, Ontario

1:150 Date: **Sept. 2017** S.L. Checked By: L.M. Drawn By:

Landscape **Details**

Project No. Sheet No.