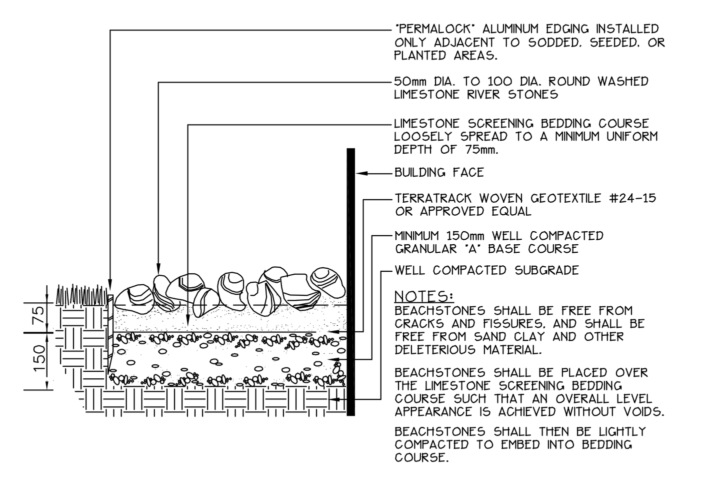
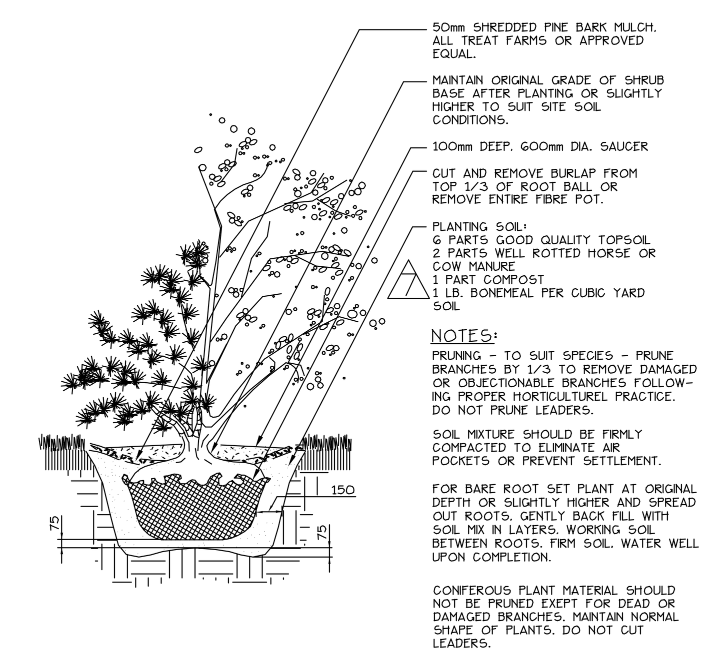
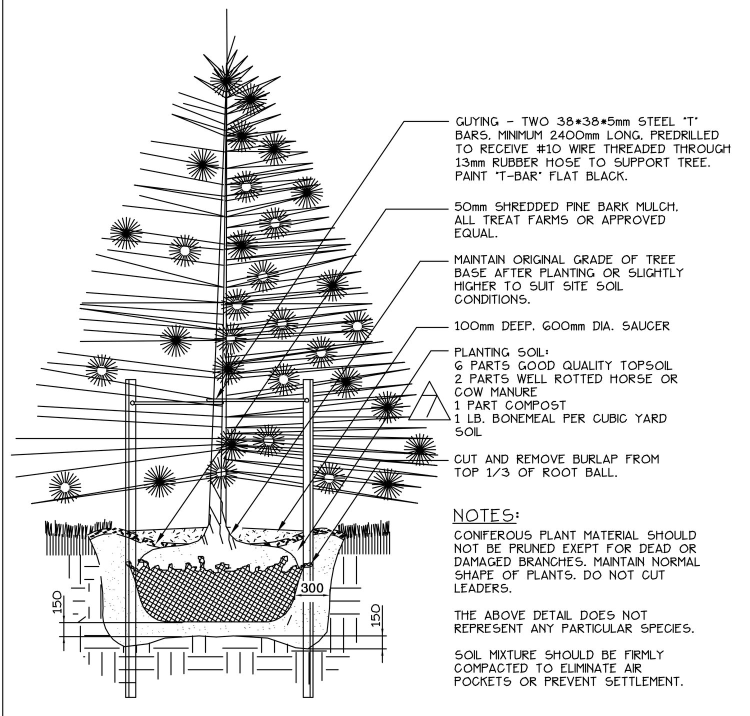
trim line



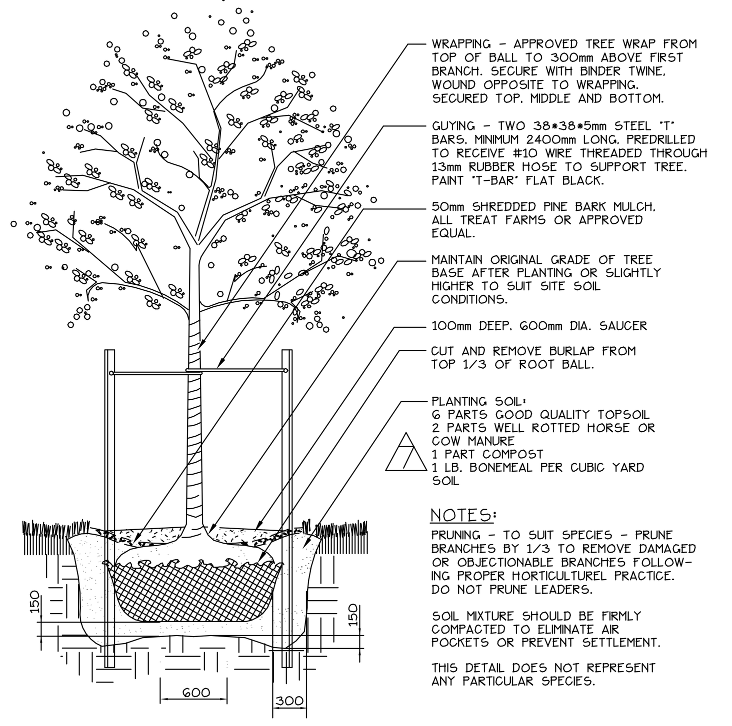
ROUND WASHED BEACHSTONES



DECIDUOUS / CONIFEROUS SHRUBS



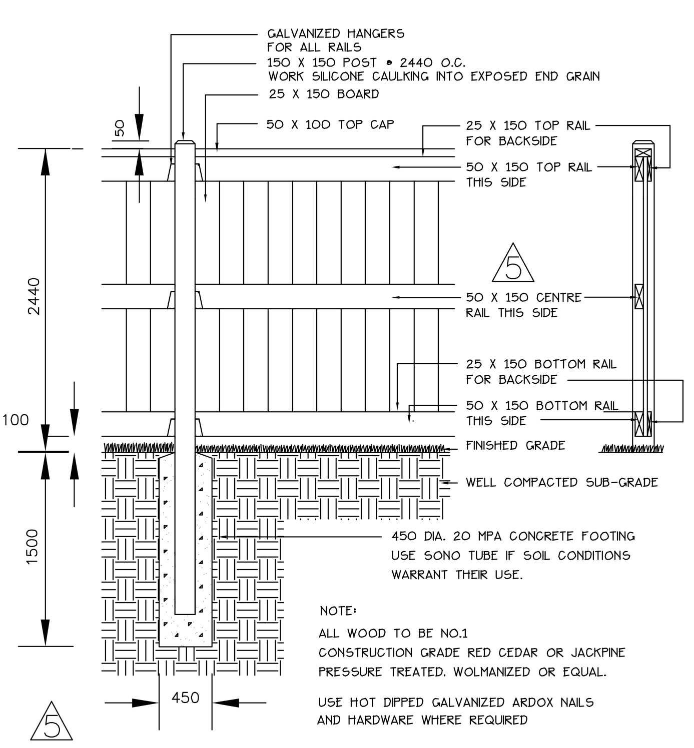
CONIFEROUS TREE



DECIDUOUS TREE

PROTECTION AND PRESERVATION OF EXISTING VEGETATION

1. THE DEVELOPER IS RESPONSIBLE FOR ERECTING AND MAINTAINING SNOW FENCING AROUND TREES TO BE PRESERVED, IN ACCORDANCE WITH THE CITY OF BURLINGTON TREE PROTECTION STANDARDS.
2. THE CITY OF BURLINGTON ARBORIST IS TO BE NOTIFIED PRIOR TO CONSTRUCTION TO ARRANGE FOR PRE-CONSTRUCTION INSPECTION.
3. NO TREES ON CITY PROPERTY ARE TO BE REMOVED FOR DRIVEWAY INSTALLATION.
4. EXISTING GRADES AROUND PROTECTED TREES ARE TO REMAIN UNCHANGED.
5. WHERE POSSIBLE, NO EXCAVATION SHOULD BE CARRIED OUT WITHIN THE DRIPLINES OF THE PROTECTED TREES. ROOT LOSS MUST BE MINIMAL.
6. NO HEAVY EQUIPMENT SHOULD BE DRIVEN OVER THE TREE LAWN AREA, TO ALLEVIATE SOIL COMPACTION AROUND THE TREE ROOTS,
7. NO EQUIPMENT OR MATERIALS SHOULD BE ALLOWED TO HIT, ABRADE OR OTHERWISE DAMAGE ANY LIMBS OR BRANCH OF A TREE HANGING OVER THE IMMEDIATE CONSTRUCTION AREA.
8. NO SOIL OR CONSTRUCTION MATERIALS SHOULD BE PILED OVER THE TREE LAWN AREAS AROUND THE TRUNKS.



2440mm HIGH BOARD PRIVACY SCREEN

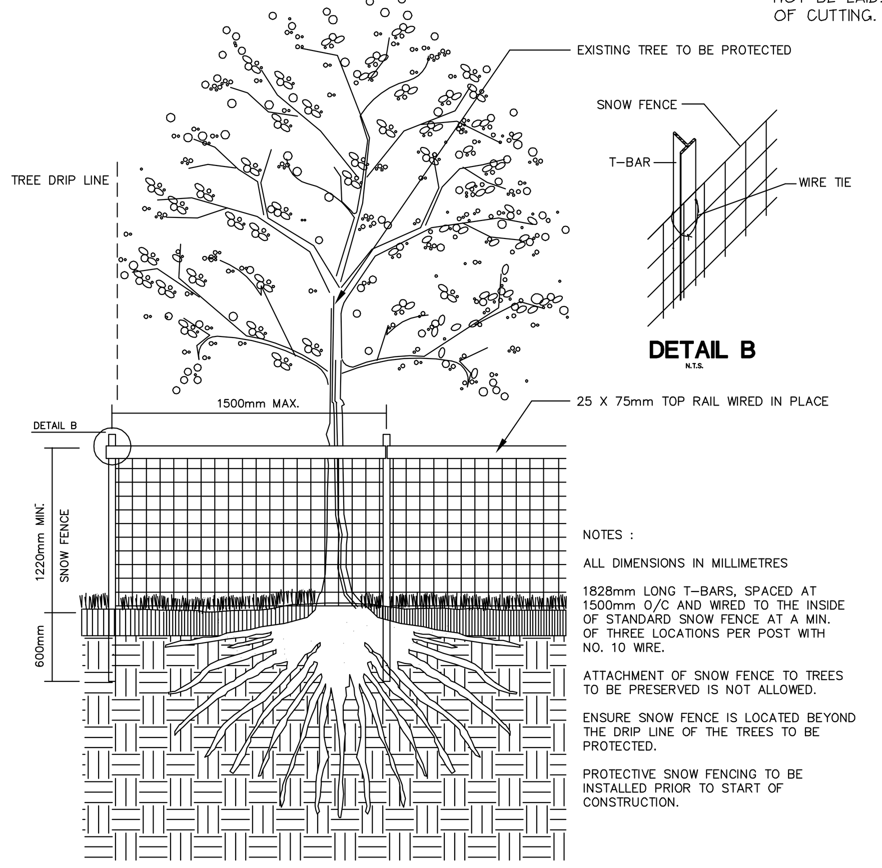
TERRASEEDING SPECIFICATION

TERRASEED

DRAINAGE CHANNEL BUFFER PLANTING AREA
20% CREEPING BENT GRASS (AGROSTIS STOLONIFERA)
15% OATS (AVENA SATIVA)
15% BARLEY (HORDEUM HYSTRIX)
15% COMMON SUNFLOWER (HELIANTHUS ANNUUS)
20% CANADIAN WILD RYEGRASS (ELYMUS CANADENSIS)
15% RYE (SECALE CEREALE)
100% RATE OF APPLICATION: 160 kg PER HECTARE

LANDSOURCE ORGANIX INC.
* 25mm THICK
* LANDSOURCE ORGANIX INC. MILTON (905) 875-1366

MAINTENANCE REQUIREMENTS
* ONE CUT ONCE A YEAR IN LATE FALL
* OVER SEEDING OF BARE OR LIGHT COVERED AREAS
* LANDSOURCE ORGANIX INC. MILTON (905) 875-1366



TREE PROTECTION HOARDING

TRANSITION SOD SPEC.:

USE PURE FINE FESCUE SOD FROM A SEED MIXTURE OF CULTIVARS OF CREEPING RED FESCUE, HARD FESCUE AND CHEWINGS FESCUE.
NURSERY GROWN SOD TO BE INSTALLED OVER 100mm. (4") OF CLEAN TOPSOIL AS SPECIFIED BY THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO. SOD SHALL NOT BE PERMITTED TO DRY OUT BEFORE PLACEMENT OR TO HEAT UP DUE TO STACKING OR TRANSPORT. BROKEN OR MANGLED SOD SHALL NOT BE LAID. SOD SHALL BE LAID WITHIN 24 HOURS OF CUTTING.
AVAILABLE AT GREENHORIZONS - HAMILTON SOD (905) 389-1315

LAWN SOD SPEC. :

USE NO. 1 KENTUCKY BLUEGRASS AND FESCUE SOD FROM A SEED MIXTURE OF CULTIVARS OF KENTUCKY BLUEGRASS AND CHEWING OR CREEPING RED FESCUE. THE TURF SHOULD NOT CONTAIN LESS THAN 50% CHEWING OR CREEPING RED FESCUE CULTIVAR(S) AND NOT LESS THAN 40% KENTUCKY BLUEGRASS CULTIVAR(S). NURSERY GROWN SOD TO BE INSTALLED OVER 100mm. (4") OF CLEAN TOPSOIL AS SPECIFIED BY THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO. SOD SHALL NOT BE PERMITTED TO DRY OUT BEFORE PLACEMENT OR TO HEAT UP DUE TO STACKING OR TRANSPORT. BROKEN OR MANGLED SOD SHALL NOT BE LAID. SOD SHALL BE LAID WITHIN 24 HOURS OF CUTTING.

PLANT LIST (BUFFER PLANTING DRAINAGE CHANNEL AREA)

KEY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	ROOT	REMARKS
2 AsS	Acer saccharinum	Silver Maple	4600		65	W.B.	FULL FORM
							FULL FORM
2 Pg1	Picea glauca	White Spruce	3000			W.B.	FULL FORM
4 Pg2	Picea glauca	White Spruce	2440			W.B.	FULL FORM
4 Pg3	Picea glauca	White Spruce	1825			W.B.	FULL FORM
							FULL FORM
22 RtS	Rhus typhina	Staghorn Sumac	750	600		POTTED	FULL FORM

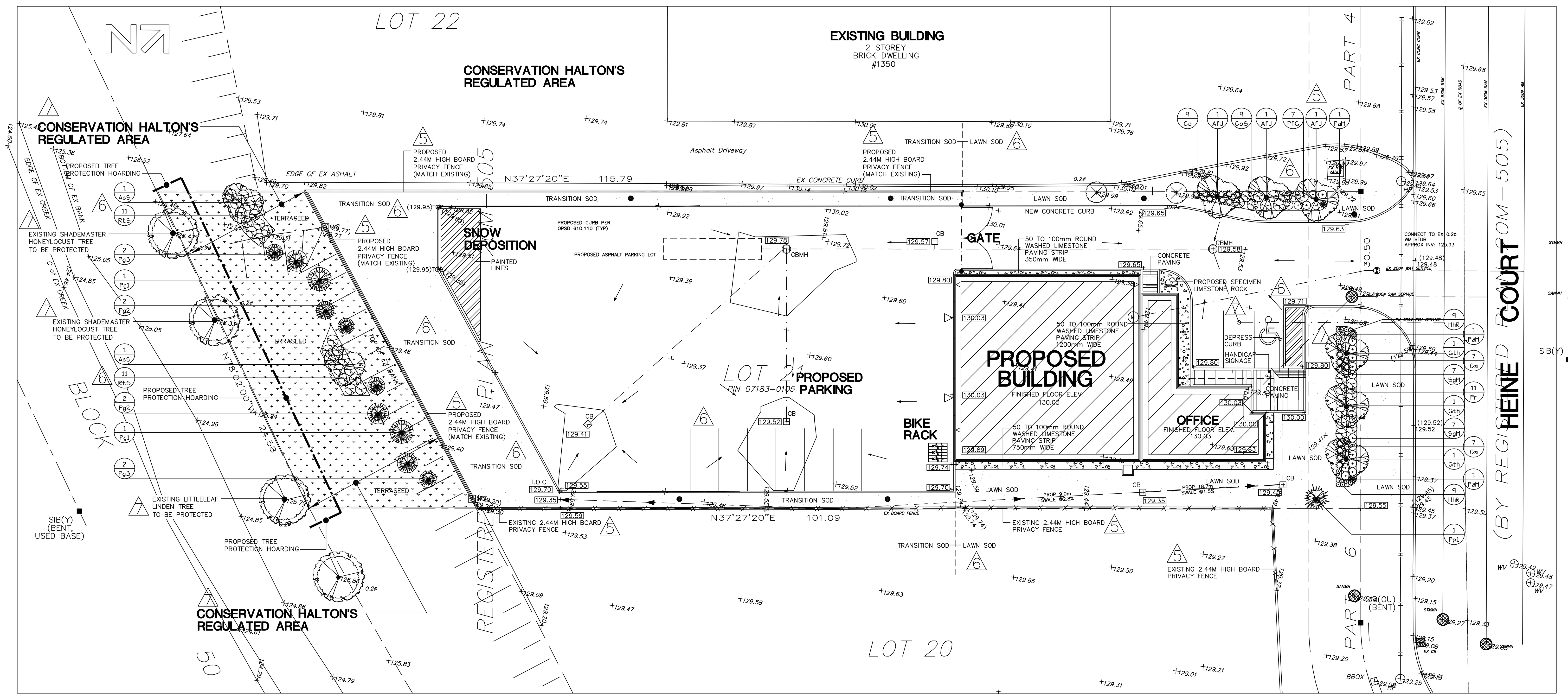
PLANTING NOTE :

ALL SHRUBS ARE TO BE PLANTED IN CONTINUOUS BEDS. ALL PLANTING BEDS ARE TO BE COVERED WITH A MINIMUM OF 50mm OF SHREDDED PINE BARK MULCH.

ALL DECIDUOUS TREE TO HAVE 600mm HIGH VINYL SPIRAL TREE GUARD INSTALLED FOR RODENT PROTECTION.

PLANT LIST

KEY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CALIPER	ROOT	REMARKS
3 AfJ	Acer freemanii 'Jeffersred'	Autumn Blaze Maple	4500		65	W.B.	FULL FORM
3 Gth	Gleditsia triacanthos inermis 'Shademaster'	Shademaster Honey-locust	4500		65	W.B.	FULL FORM
							FULL FORM
1 Pp1	Picea pungens 'glauca'	Colorado Blue Spruce	3000			W.B.	FULL FORM
							FULL FORM
9 CoS	Cornus alba Sibrica	Red Twig Dogwood	750	600		POTTED	FULL FORM
7 PfG	Potentilla fruticosa 'Goldstar'	Goldstar Cinquefoil	500	450		POTTED	FULL FORM
11 Pr	Prunus cistena	Purpleleaf Sand Cherry	900	600		POTTED	FULL FORM
14 SgM	Spiraea bumalda 'Gold Mound'	Gold Mound Spirea	600	450		POTTED	FULL FORM
							FULL FORM
23 Ca	Calamagrosis acutiflora 'Karl Foerster'	Feather Reed Grass				POTTED	FULL FORM
3 PaH	Pennisetum alopecuroides 'Hameln'	Dwarf Fountain Grass				POTTED	FULL FORM
							FULL FORM
18 HhR	Hemerocallis 'Happy Returns'	Happy Reyurns Daylily				POTTED	FULL FORM



LANDSCAPE SITE PLAN

SCALE 1 : 250 metric

client
TRUMBLEY HAMPTON DESIGN BUILD INC.

architect
DONALD J. CAUNTER ARCHITECT

engineers
ASHENHURST NOUWENS LIMITED

LEGEND

EXISTING HIGH BRANCHING DECIDUOUS TREE (TO BE PROTECTED)
PROPOSED TREE PROTECTION HOARDING
PROPOSED HIGH BRANCHING DECIDUOUS TREE
PROPOSED CONIFEROUS TREE
PROPOSED DECIDUOUS SHRUB
PROPOSED PERENNIALS
PROPOSED ORNAMENTAL GRASSES
PROPOSED SPECIMEN LIMESTONE ROCKS
ROUND WASHED LIMESTONE BEACHSTONES

no	revision	date	by
7	CONSERVATION HALTON CONCERNS REVISED ENG. GRADING PLAN	10/05/15	RDR
6	NEW TRANSFORMER LOCATION + CONSERVATION HALTON CONCERNS	08/14/15	RDR
5	GENERAL REVISIONS AS PER MUNICIPAL COMMENTS	08/06/15	RDR
4	GENERAL REVISIONS AS PER NEW TRANSFORMER LOCATION	06/10/15	RDR
3	GENERAL REVISIONS AS PER REVISED ENG. GRADING PLAN	06/10/15	RDR
2	GENERAL REVISIONS AS PER REVISED ENG. + ARCH. SP.	06/08/15	RDR
1	ISSUED FOR CLIENT REVIEW (ISSUED ON 06/04/15)	06/08/15	RDR

reviewed by
R. REYNOLDS

drawn by
R.D.R.

date
JUNE 2015

scale **1 : 250 metric**

5 0 5 10 15

drawing title
LANDSCAPE MASTER PLAN

drawing number
L.1

project title
PROPOSED NEW WAREHOUSE for S.ACTON HOLDINGS

1340 HEINE COURT, BURLINGTON, ONT.

project number
01504 SP XXX-XXX/15

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
ROBERT DAWSON REYNOLDS
MEMBER
OALA

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trim line