trim line

## TERRASEEDING SPECIFICATION

BUFFER PLANTING AREA SEED MIX

5% WILD BERGAMONT (MONARDA FISTULOSA)
5% COMMON EVENING PRIMROSE ( OENOTHERA BIENNIS )
10% NEW ENGLAND ASTER (SYMPHYOTRICHUM NOVAE-ANGLIAE)
10% COMMON SUNFLOWER (HELIANTHUS ANNUUS)
10% CREEPING BENT GRASS (AGROSTIS STOLONIFERA)
20% LITTLE BLUESTEM (SCHIZACHYRIUM SCOPARIUM)
20% BLACK-EYED SUSAN (RUDBECKIA HIRTA)
20% CANADIAN WILD RYEGRASS (ELYMUS CANADENSIS)

100% RATE OF APPLICATION- 160 kg PER HECTARE

NURSE CROP SEED MIX
CANADIAN WILD RYEGRASS (ELYMUS CANADENSIS)
RATE OF APPLICATION- 60 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

## TRANSITION SOD SPEC.:

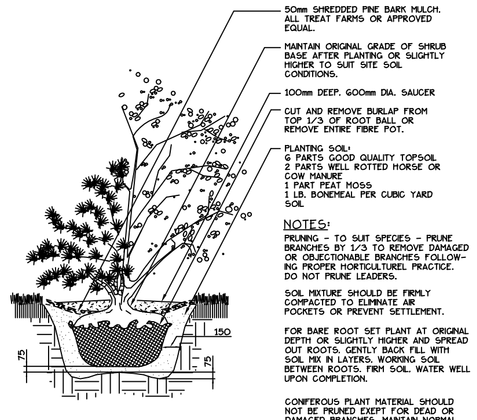
USE PURE FINE FESCUE SOD FROM A SEED MIXTURE OF CULTIVARS OF CREEPING RED FESCUE, HARD FESCUE AND CHEWINGS FESCUE.

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.

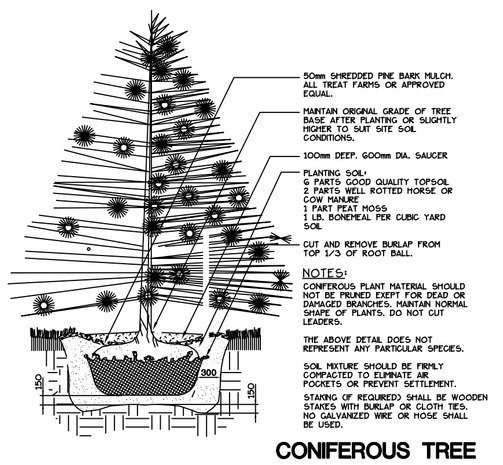
AVAILABLE AT GREENHORIZONS - HAMILTON SOD (905) 389-1315

## TOPSOIL NOTE :

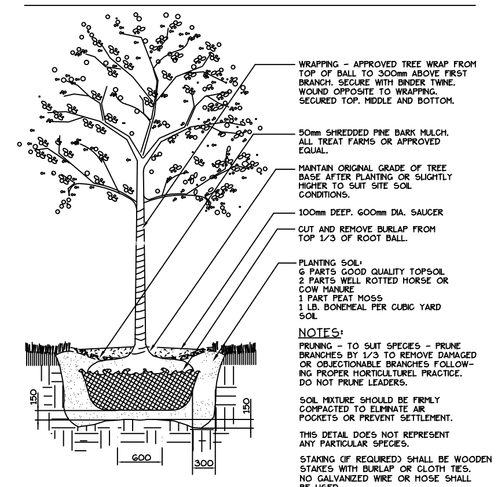
ALL SOD AND SEED TO BE INSTALLED OVER +150mm. (+6") OF CLEAN TOPSOIL AS SPECIFIED BY THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO.




DECIDUOUS / CONIFEROUS SHRUBS




CONIFEROUS TREE




DECIDUOUS TREE

## NOTES:

### INVASIVE SPECIES REMOVAL NOTE:

DEAN FITZGERALD OF ENVIRONMENTAL LIABILITY MANAGEMENT INC. WILL SUPERVISE THE LOCATION AND REMOVAL OF THE FOLLOWING NON NATIVE AND INVASIVE SPECIES
* 40 PCS. OF BUCKTHORN
* 20 PCS. OF MANITOBA MAPLE
* 30 SQ.M. OF PERIWINKLE
* 10 SQ.M. OF GARLIC MUSTARD

### NON NATIVE + INVASIVE SPECIES

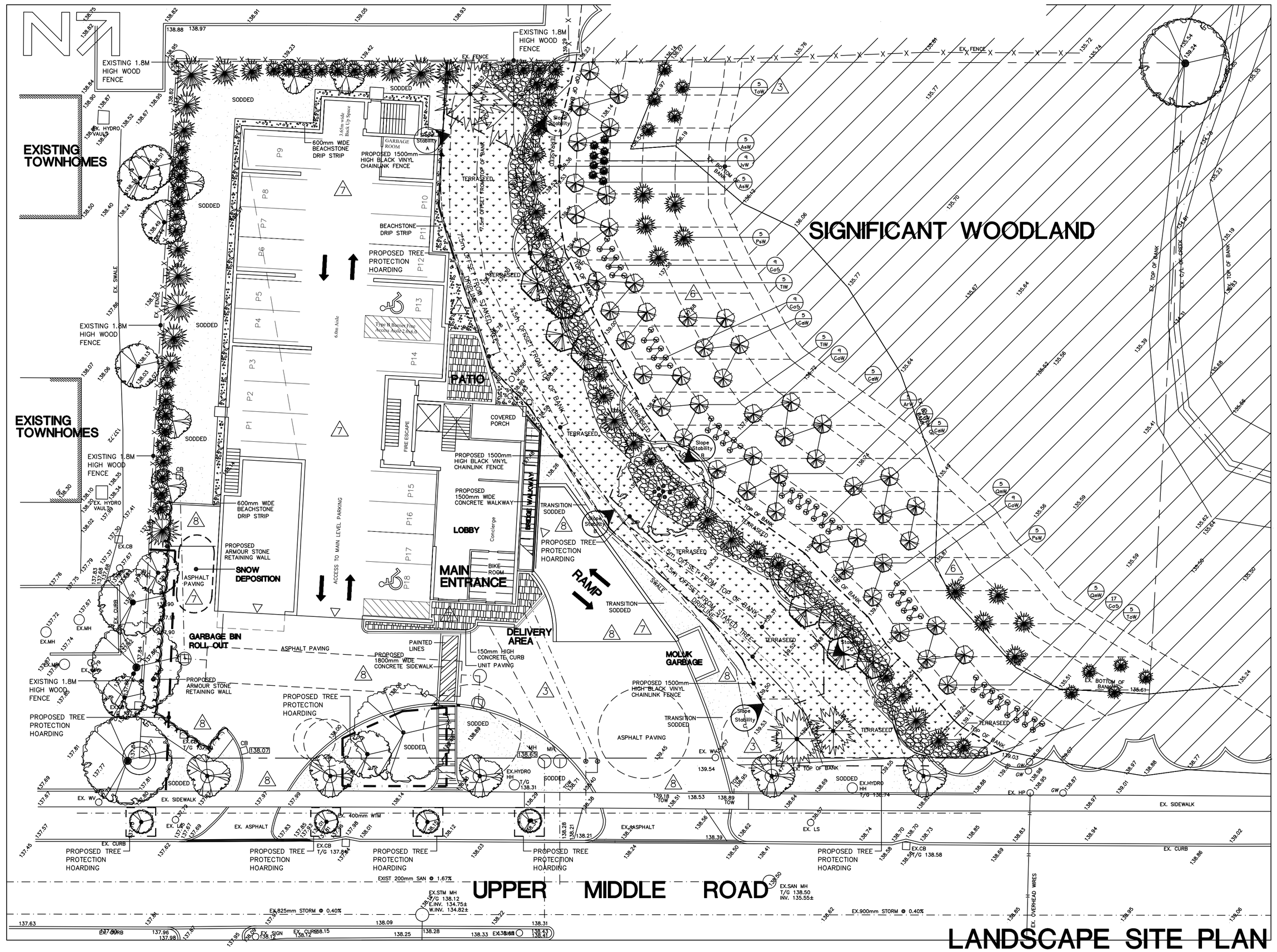
AS PER A REQUEST FROM CONSERVATION HALTON WE WILL NOT PLANT THE NON LOCALLY NATIVE OR ANY INVASIVE SPECIES IDENTIFIED BY THE CONSERVATION AUTHORITY WITH IN 15M OF THE REGULATED LANDS.

## PLANT LIST ( NATIVE MATERIAL PLANTED BY HAND WITHIN WOODLAND ) 6

| KEY | BOTANICAL NAME | COMMON NAME | HEIGHT | SPREAD | CALIPER | ROOT | REMARKS |
|---|---|---|---|---|---|---|---|
| 5 ArW | Acer rubrum | Red Maple | 1500 | | 20 | POT | FULL FORM |
| 10 AsW | Acer saccharum | Sugar Maple | 1500 | | 20 | POT | FULL FORM |
| 15 CaW | Carya ovata | Shagbark Hickory | 1500 | | 20 | POT | FULL FORM |
| 10 QmW | Quercus macrocarpa | Bur Oak | 1500 | | 20 | POT | FULL FORM |
| 10 TiW | Tilia Americana | American Basswood | 1500 | | 20 | POT | FULL FORM |
| | | | | | | | FULL FORM |
| 10 PsW | Pinus strobus | White Pine | 1220 | | | POT | FULL FORM |
| 9 JvW | Juniperus virginiana | Red cedar | 800 | | | POT | FULL FORM |
| 10 TaW | Thuja occidentalis | Eastern White Cedar | 1200 | | | POT | FULL FORM |
| | | | | | | | FULL FORM |
| 35 CoS | Cornus stolonifera | Red Osier Dogwood | 400 | 300 | | POT | FULL FORM |
| 34 CeW | Cephalanthus occidentalis | Button Bush | 400 | 300 | | POT | FULL FORM |
| | | | | | | | FULL FORM |

## LEGEND

PROPOSED HIGH BRANCHING DECIDUOUS TREE
PROPOSED HIGH BRANCHING DECIDUOUS TREE
PROPOSED CONIFEROUS TREE
PROPOSED CEDAR TREE
PROPOSED DECIDUOUS SHRUB
PROPOSED CONIFEROUS SHRUB
PROPOSED ORNAMENTAL GRASS
PROPOSED TREE PROTECTION HOARDING
LOCATION OF REMOVED MUNICIPAL TREE
PROPOSED SPECIMEN ARMOUR STONE




LANDSCAPE SITE PLAN

SCALE 1 : 200 metric

## LEGEND

EXISTING HIGH BRANCHING DECIDUOUS TREE
EXISTING CONIFEROUS TREE

| no | revision | date | by |
|---|---|---|---|
| 8 | GENERAL REVISIONS AS PER CHANGES TO ARCH.+ ENG. SITE | 10/22/21 | RDR |
| 7 | GENERAL REVISIONS AS PER CHANGES TO ARCH.+ ENG. SITE PLANS + FINAL MUNICIPAL COMMENTS | 04/29/20 | RDR |
| 6 | GENERAL REVISIONS AS PER CH + MUNICIPAL COMMENTS | 01/09/20 | RDR |
| 5 | ISSUED FOR MUNICIPAL REVIEW | 08/31/19 | RDR |
| 4 | GENERAL REVISIONS AS PER CONSULTANT COORDINATION | 06/13/19 | RDR |
| 3 | GENERAL REVISIONS AS PER MUNICIPAL COMMENTS + CONCERNS | 05/16/19 | RDR |
| 2 | ISSUED FOR MUNICIPAL REVIEW | 12/13/18 | RDR |
| 1 | ISSUED FOR CLIENT REVIEW | 11/13/18 | RDR |

client
**100 HAMILTON LTD.**

designer
**Think Giraffe**
ENVIRONMENTAL DESIGN

engineer
**S. LLEWELLYN + ASSOCIATES LIMITED** CONSULTING ENGINEERS

surveyor
**GUIDO V. CONSOLI**

ecologist / horticulturalist
**DEAN FITZGERALD**

reviewed by
R. REYNOLDS

drawn by
R.D.R.

date
OCTOBER 2018

scale 1 : 200 metric

4 0 4 8 12

drawing title
# WOODLOT PLANTING PLAN

drawing number
# L.3

project title
PROPOSED
# RESIDENTIAL BUILDING
4063 UPPER MIDDLE ROAD, BURLINGTON, ONTARIO.

project number
# 01705


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(905) 689-0554


trim line