

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
CONIFEROUS TREES					
PS	5	PINUS STROBUS	WHITE PINE	180CM HT.	B&B
	5	SUBTOTAL:			
DECIDUOUS TREES					
AI	5	ACER X FREEMANI 'AUTUMN BLAZE'	AUTUMN BLAZE (JEFFERSRED) MAPLE	50MM CAL.	B&B
AMC	4	AMELANCHIER CANADENSIS	CANADIAN SERVICEBERRY	50MM CAL.	B&B
AG	2	AMELANCHIER X GRANDIFLORA 'PRINCESS DIANA'	PRINCESS DIANA APPLE SERVICEBERRY	50MM CAL.	B&B
CO	5	CELTIS OCCIDENTALIS	COMMON HACKBERRY	50MM CAL.	B&B
CM	7	CRATAEGUS MOLLIS	DOWNY HAWTHORNE	50MM CAL.	B&B
GD	5	GYMNOCLADUS DIOICA	KENTUCKY COFFEETREE	50MM CAL.	B&B
TA	4	TILIA AMERICANA	AMERICAN LINDEN	50MM CAL.	B&B
	32	SUBTOTAL:			
BROADLEAF EVERGREEN					
lc	31	ILEX GLABRA 'CHAMZIN'	NORDIC™ INKBERRY HOLLY	1 GAL.	POT
	31	SUBTOTAL:			
CONIFEROUS SHRUBS					
hb	5	JUNIPERUS HORIZONTALIS 'BLUE CHIP'	BLUE CHIP CREEPING JUNIPER	1 GAL.	POT
	5	SUBTOTAL:			
DECIDUOUS SHRUBS					
cr	40	CORNUS RACEMOSA	GRAY DOGWOOD	1 GAL.	POT
cs	45	CORNUS SERICEA	RED TWIG DOGWOOD	1 GAL.	POT
dl	5	DIERVILLA LONICERA	DWARF BUSH HONEYSUCKLE	1 GAL.	POT
rd	45	RUBUS ODORATUS	FLOWERING RASPBERRY	1 GAL.	POT
sl	5	SPIRAEA LATIFOLIA	STEEPLEBUSH	3 GAL.	POT
sb	12	SYMPHORICA POS ALBIS	COMMON WHITE SNOWBERRY	1 GAL.	POT
	152	SUBTOTAL:			
GRASSES					
bc	21	BOUTELOUA CURTIPENDULA	SIDE OATS GRAMA	1 GAL.	POT
fb	8	FESTUCA GLAUCA 'BLUE WHISKERS'	BLUE WHISKERS BLUE FESCUE	1 GAL.	POT
sh	77	SPOROBOLOUS HETEROLEPIS	PRAIRIE DROPSEED	1 GAL.	POT
	106	SUBTOTAL:			
PERENNIALS					
afa	16	AGASTACHE FOENICULUM	BLUE GIANT HYSSOP	1 GAL.	POT
as	66	ASCLEPIAS SYRIACA	COMMON MILKWEED	1 GAL.	POT
an	26	ASTER NOVAE-ANGLIAE	NEW ENGLAND ASTER	1 GAL.	POT
fb	13	IRIS X GERMANICA 'FEEDBACK'	FEEDBACK GERMAN IRIS	1 GAL.	POT
sb	28	SALVIA MEMOROSA 'BLUE HILL'	BLUE HILL MEADOW SAGE	1 GAL.	POT
	149	SUBTOTAL:			

PLANT SCHEDULE PUBLIC

DECIDUOUS TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER
--	3	--	--	60MM CAL.	B&B

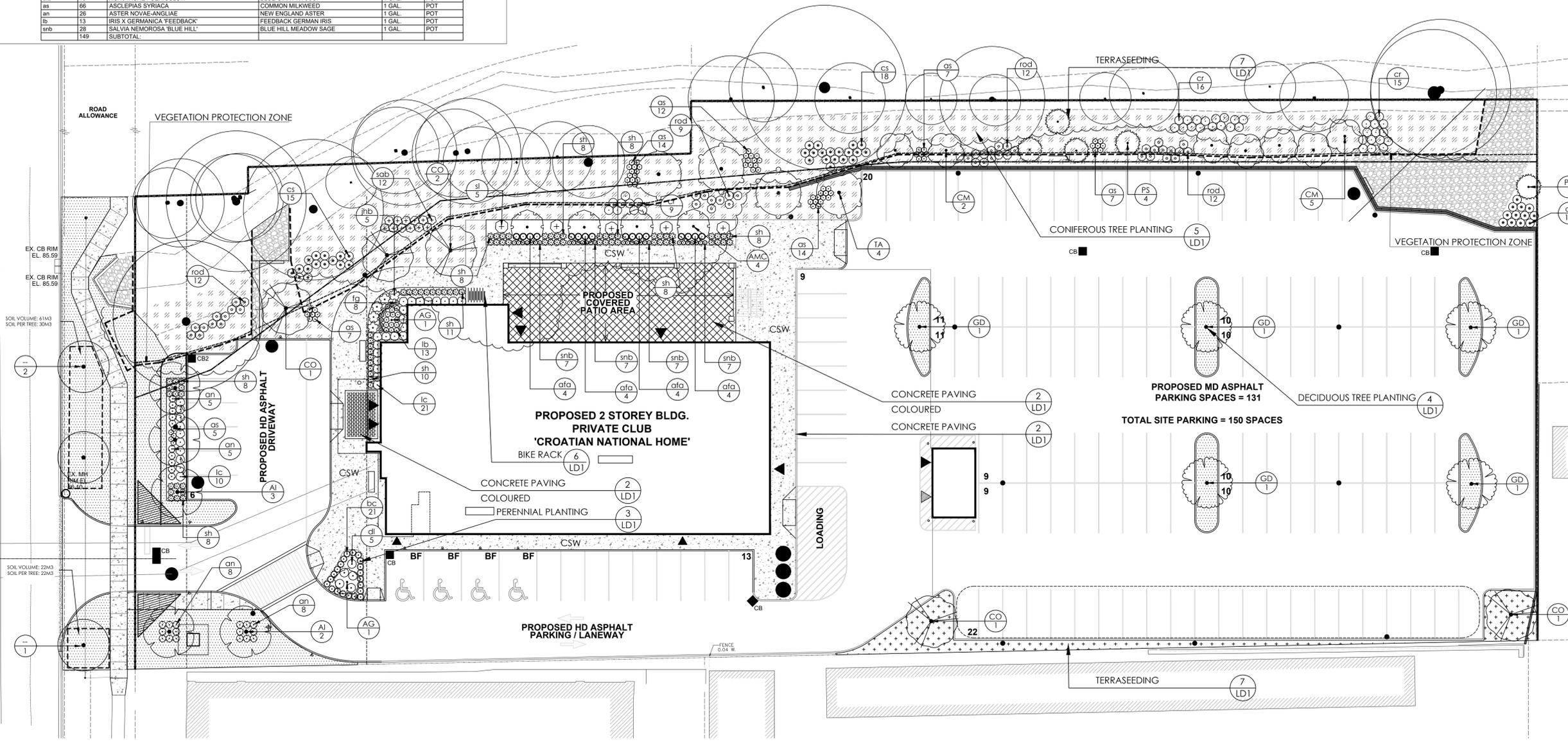
NOTE:
ALL AREAS OF EXISTING HARDSCAPE REMOVAL SHALL BE REINSTATED WITH TOPSOIL AND SOD PER LANDSCAPE SPECIFICATIONS. ANY DAMAGED EXISTING SOD SHALL BE REINSTATED WITH TOPSOIL AND SOD PER LANDSCAPE SPECIFICATIONS.

NOTE:
TREES MARKED WITH "L" ARE TO BE PLANTED BY THE CITY OF HAMILTON.

NOTE:
CONTRACTOR IS TO SOURCE DOWNY HAWTHORN FROM A LOCAL SEED SOURCE. A LETTER FROM THE NURSERY VERIFYING THAT THESE TREES WERE SELECTED FROM A LOCAL SEED SOURCE IS TO BE PROVIDED TO THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.



- GENERAL NOTES**
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 - It is the responsibility of the contractor to verify all existing and proposed grading and conditions on the project and immediately report any discrepancies to the consultant before proceeding with any work.
 - This drawing shall be read in conjunction with all other consultant drawings including, but not limited to the project architectural site plan, engineering drawings, tree inventory, and survey.
 - The contractor shall review and be aware of all existing and proposed services and utilities. The contractor is responsible for having all underground services and utility lines staked by each agency having jurisdiction prior to commencing work.
 - The Contractor shall thoroughly clean areas surrounding the construction zone at the end of each work day. The area surrounding the construction zone shall be kept clean and useable by others.
 - This drawing is only to be used for the purpose noted in the issuance section. This drawing shall not be used for construction unless issued and sealed for construction.
 - Contractor to make good any and all damages outside of the development area that may occur as a result of construction at no extra cost.
 - The contractor shall not leave any holes open overnight.



- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUB BED
- PROPOSED CONCRETE WALKWAY
- PROPOSED COLOURED CONCRETE
- PROPOSED SODDED AREA
- TERRASEEDING
- EXISTING TREE TO REMAIN
- TREE PROTECTION FENCING
- VEGETATION PROTECTION ZONE



4.	ISSUED FOR SPA	MARCH 03, 2025
3.	ISSUED FOR SPA	FEBRUARY 14, 2025
2.	ISSUED FOR SPA	DECEMBER 19, 2024
1.	ISSUED FOR SPA	JULY 05, 2024
REV #	ISSUANCE	DATE

SCALE	1:250
PROJECT NO.	4010A
PROJECT TITLE	615 BARTON STREET STONEY CREEK, ONTARIO
DRAWING TITLE	LANDSCAPE PLAN

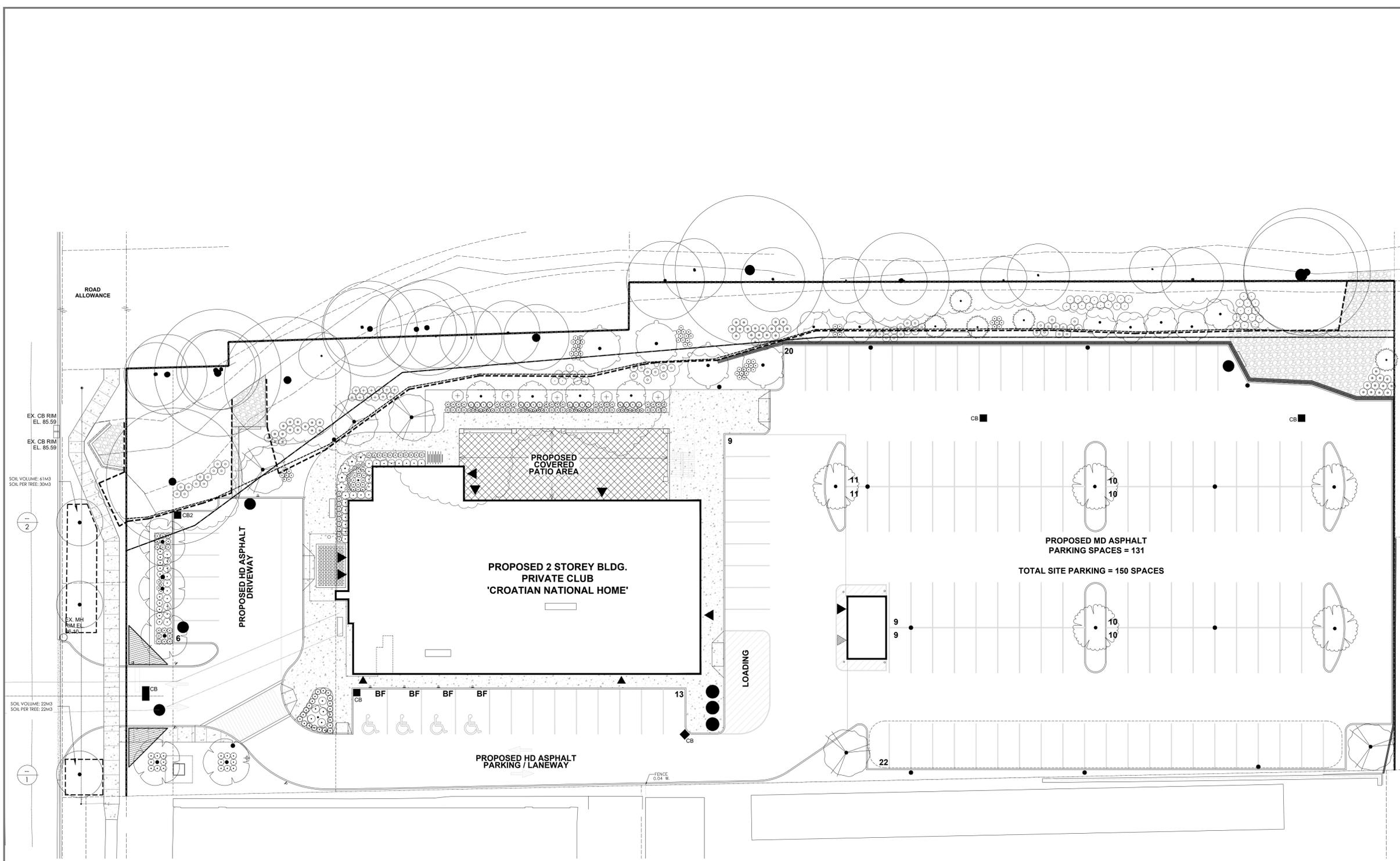
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-  PROPOSED DECIDUOUS TREE
-  PROPOSED SHRUB BED
-  CSW PROPOSED CONCRETE WALKWAY
-  SOD PROPOSED SODDED AREA
-  EXISTING DECIDUOUS TREE TO REMAIN
-  EXISTING CONIFEROUS TREE TO REMAIN



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SCALE 1:250
 PROJECT NO. 4010A
 PROJECT TITLE
615 BARTON STREET
 STONEY CREEK, ONTARIO
 DRAWING TITLE
SOIL VOLUME PLAN

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LANDSCAPE SPECIFICATIONS:

ALL PLANTING BEDS ARE TO BE CONTINUOUS, AND EXCAVATED TO A MINIMUM DEPTH OF 450MM UNLESS NOTED OTHERWISE. PLANTING BEDS ARE TO BE FILLED WITH A SOIL MIXTURE COMPOSED OF SIX (6) PARTS SAND LOAM, TWO (2) PARTS WELL ROTTED MANURE, AND ONE (1) PART PEAT MOSS, IN ADDITION TO THE FERTILIZERS SPECIFIED ABOVE.

ALL BEDS ARE TO BE COVERED WITH A 75MM DEPTH OF CLEAN, SHREDDED PINE BARK MULCH. GUYING AND STAKING OF TREES SHALL CONFORM TO THE PLANTING DETAILS. WRAP ALL DECIDUOUS TREES AS PER THE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION.

ALL PLANT MATERIAL SHALL CONFORM TO THE STANDARDS OF THE CANADIAN NURSERY TRADES ASSOCIATION. ALL PLANT MATERIAL IS TO BE CLAY GROWN STOCK. INSTALL ALL PLANT MATERIAL AS SHOWN ON THE PLANTING PLAN AND DETAILS. USE ONLY VIABLE NURSERY STOCK GROWN IN STRICT ACCORDANCE WITH PROPER HORTICULTURAL PRACTICES WHICH IS FREE FROM DAMAGE, PESTS, AND DISEASE.

UNLESS SOIL TESTS SUGGEST OTHERWISE, FERTILIZER SHALL BE APPLIED AS FOLLOWS:
SODDED AREAS: 11-8-4 (1% NITROGEN, 8% PHOSPHOROUS, 4% POTASH) AT 4.5 KG/M²;
PLANTING BEDS: 7-7-7 (7% NITROGEN, 7% PHOSPHOROUS, 7% POTASH) AT 0.12 KG/M²; AND BONE MEAL AT 0.58 KG/M² OF PLANTING SOIL MIXTURE AS OUTLINED BELOW.

ALL SOD SHALL CONFORM TO THE STANDARDS OF THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO. ALL SODDED AREAS SHALL BE PREPARED WITH A MINIMUM OF 100MM OF TOPSOIL AND SODDED WITH #1 BLUEGRASS - FESCUE NURSERY SOD.

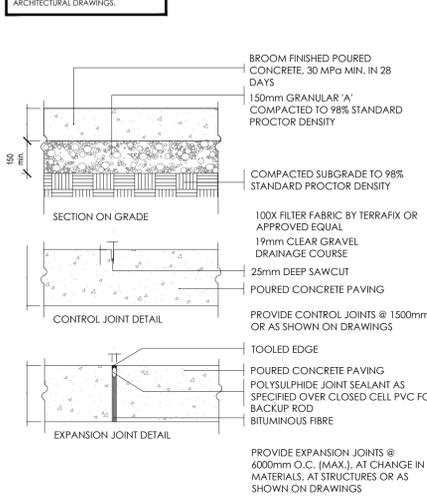
THE CONTRACTOR WILL OBSERVE PROPER MAINTENANCE PROCEDURES FOR ALL NEWLY CONSTRUCTED LANDSCAPE WORK AS PER SECTION 1E (MAINTENANCE WORK) OF LANDSCAPE CONTRACTORS SPECIFICATIONS, UNLESS OTHERWISE NOTED. THIS WILL APPLY DURING THE CONSTRUCTION PERIOD ONLY. THE CONTRACTOR SHALL MAINTAIN ALL PLANTING AND SODDING UNTIL FINAL ACCEPTANCE IS GRANTED BY THE LANDSCAPE ARCHITECT.

THE CONTRACTOR WILL BE RESPONSIBLE FOR THE PROTECTION OF ALL PLANT MATERIAL FROM DAMAGES RESULTING FROM WINTER CONDITIONS AS WELL AS RODENTS DURING THE WARRANTY PERIOD. APPLY "SKOOT" RODENT DETERRENT FORMULA (OR APPROVED EQUAL) TO ALL CONIFEROUS TREES AND ALL SHRUBS IN LATE OCTOBER AS PER MANUFACTURER'S DIRECTIONS.

THE CONTRACTOR SHALL PROVIDE A FULL ONE YEAR GUARANTEE (OR TWO YEARS IF REQUIRED BY THE MUNICIPALITY OR OWNER) ON ALL LANDSCAPE WORKS, BEGINNING ON THE DATE THAT FINAL ACCEPTANCE IS GRANTED BY THE LANDSCAPE ARCHITECT.

1 LD1 LANDSCAPE SPECIFICATIONS
N.T.S.

FOR TYPICAL CONCRETE PAVING AT BUILDING APRON REFER TO ARCHITECTURAL DRAWINGS.

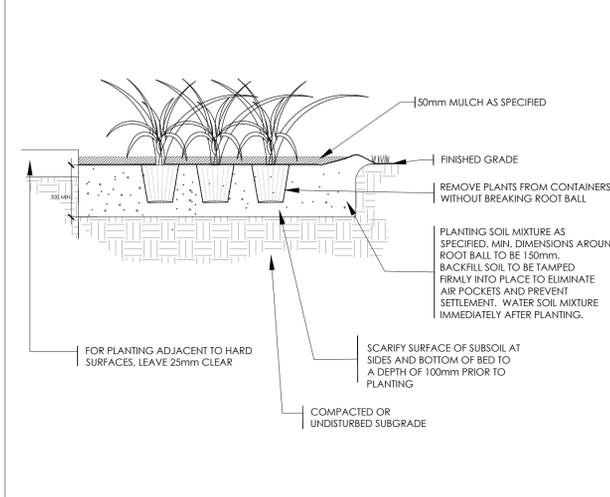


2 LD1 CONCRETE PAVING

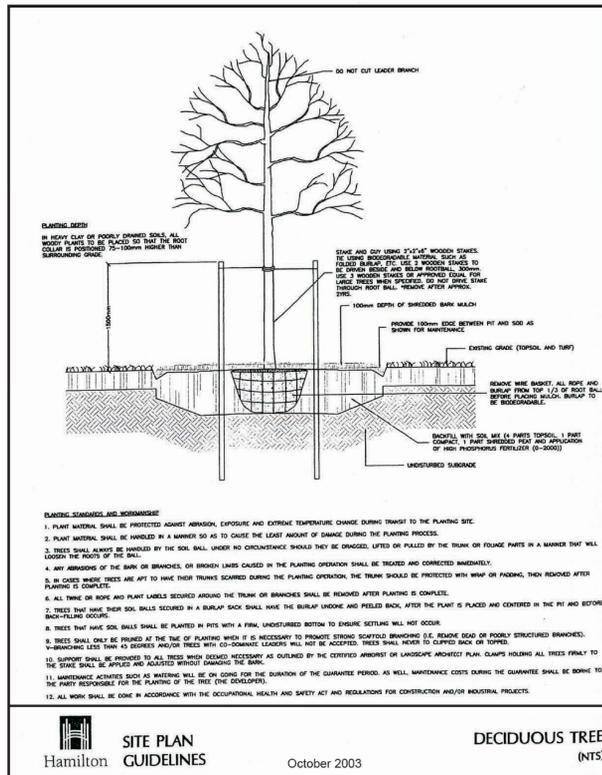
COLOURED CONCRETE NOTE:

CONCRETE CANADA INC. COLOUR FOR TREATMENT TO BE AS PER COLOUR CHART BY 905-493-3637 OR APPROVED EQUAL.

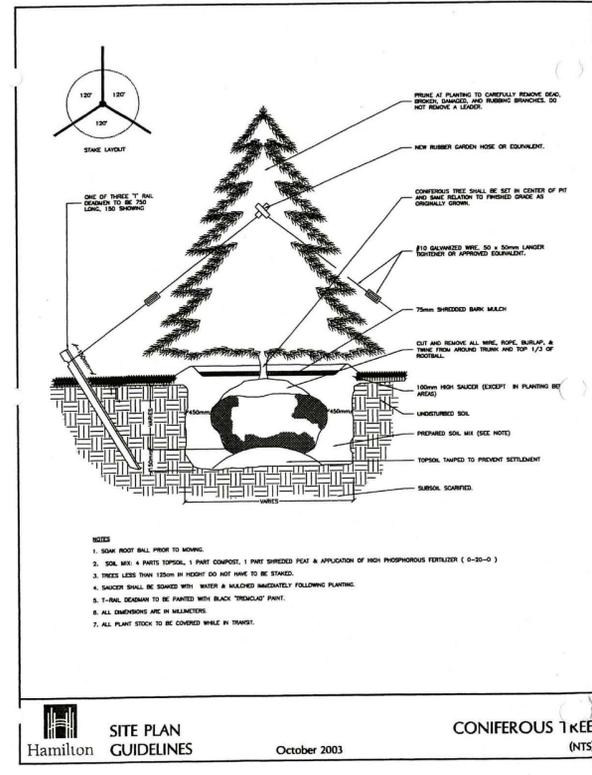
CONCRETE TREATMENT FOR COLOURED CONCRETE:
SILICOM SHEET FINISH, LIGHT TO MEDIUM SANDBLAST
COLOUR - C02 - BONE



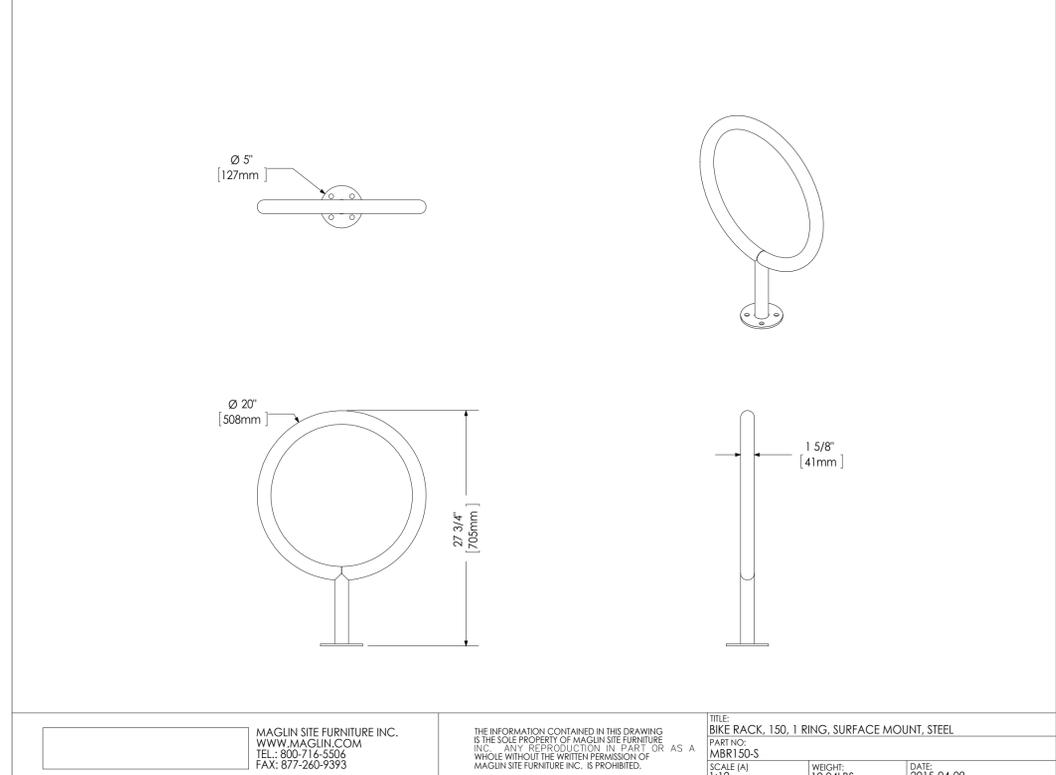
3 LD1 PERENNIAL PLANTING



4 LD1 DECIDUOUS TREE PLANTING



5 LD1 CONIFEROUS TREE PLANTING



6 LD1 MAGLIN 150 BIKE RACK

COMMON NAME	BOTANICAL NAME
BIG BLUESTEM	ANDROPOGON GERARDII
CANADA WILD RYE	ELYMUS CANADENSIS
INDIAN GRASS	SORGHASTRUM NUTANS
LITTLE BLUESTEM	SCHIZACHYRIUM SCOPARIUM
PRAIRIE CORDGRASS	SPARTINA PECTINATA
SWITCHGRASS	PANICUM VIRGATUM
WOODLAND NATIVE SEED MIXTURE (#8275)	
APPLICATION RATE 25 KG/HA	
FOXGLOVE BEARDTONGUE	PENSTEMON DIGITALIS
BEBB'S SEDGE	CAREX BEBBII
NODDING/FRINGED SEDGE	CAREX CRINATA
FOWL BLUEGRASS	POA PALUSTRIS
SHOWY TICK TREFOIL	DESCHAMOLIA CANADENSIS
FOWL MANNAGRASS	GLYCERIA STRIATA
SPOTTED JOE PYE WEEED	EUPATORIUM MACULATUM
CANADA ANEMONE	ANEMONE CANADENSIS
WHITE AVENS	GELUM CANADENSE

SEEDING SPECIFICATIONS
PNEUMATICALLY APPLIED SUBSTRATE (TERRASEEDING OR APPROVED EQUAL) TO BE APPLIED AT A RATE OF 30KG/HA AT A DEPTH OF 50MM.
THE CONTRACTOR SHALL NOT CARRY OUT THE WORK UNDER ADVERSE WEATHER CONDITIONS SUCH AS HIGH WIND, FROZEN GROUND OR GROUND COVERED WITH SNOW, ICE OR STANDING WATER.
A SOIL TEST SHOULD BE PERFORMED BY A COMPETENT CONTRACTOR TO VERIFY MIXTURE AND PERCENTAGES REQUIRED.
PREPARATION:
GRADE SUB-GRADE, ELIMINATE UNEVEN AREAS AND LOW SPOTS. ENSURE POSITIVE DRAINAGE. REMOVE DEBRIS, ROOTS, BRANCHES, STONES IN EXCESS OF 50MM DIAMETER AND OTHER DELETERIOUS MATERIALS. REMOVE SUBSOIL THAT HAS BEEN CONTAMINATED WITH OIL, GASOLINE OR CALCIUM CHLORIDE. DISPOSE OF REMOVED MATERIAL AS DIRECTED BY LANDSCAPE ARCHITECT.
GRADE SUB-GRADE FOR SEEDING TO A UNIFORM SURFACE AND REMOVE VEGETATION WHICH MAY INTERFERE WITH SEEDING OPERATIONS. LOOSEN SOIL TO DEPTH OF 25MM MINIMUM AND REMOVE STONES AND FOREIGN MATERIAL WHICH PROTRUDE MORE THAN 75MM ABOVE THE SURFACE.
CONTRACTOR TO SUPPLY AND INSTALL 100MM (4") LAYER OF TOPSOIL OVER THE AREA TO BE SEEDING PRIOR TO SEEDING. SEEDING SHALL OCCUR IMMEDIATELY FOLLOWING INSTALLATION OF TOPSOIL. IF A DELAY OCCURS, THE CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL WEEDS PRIOR TO SEEDING, SHOULD THEY FAIL TO EXECUTE SEEDING IN A TIMELY MANNER.
MAINTENANCE:
SEEDING AREAS TO BE MAINTAINED BY CONTRACTOR ENSURING ADEQUATE WATER, FERTILIZER, ANNUAL MOWINGS (2-3 YEAR ONE, AND 1-2 YEAR TWO), MAINTENANCE AND REPAIR UNTIL SEEDING AREAS ARE PROPERLY ESTABLISHED. AREAS SEEDING IN FALL WILL BE ACCEPTED IN FOLLOWING SPRING, ONE MONTH AFTER START OF GROWING SEASON PROVIDED ACCEPTANCE CONDITIONS ARE FULFILLED.

7 LD1 TERRASEEDING



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SCALE
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STONE CREEK, ONTARIO

DRAWING TITLE
LANDSCAPE DETAILS
LD1

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