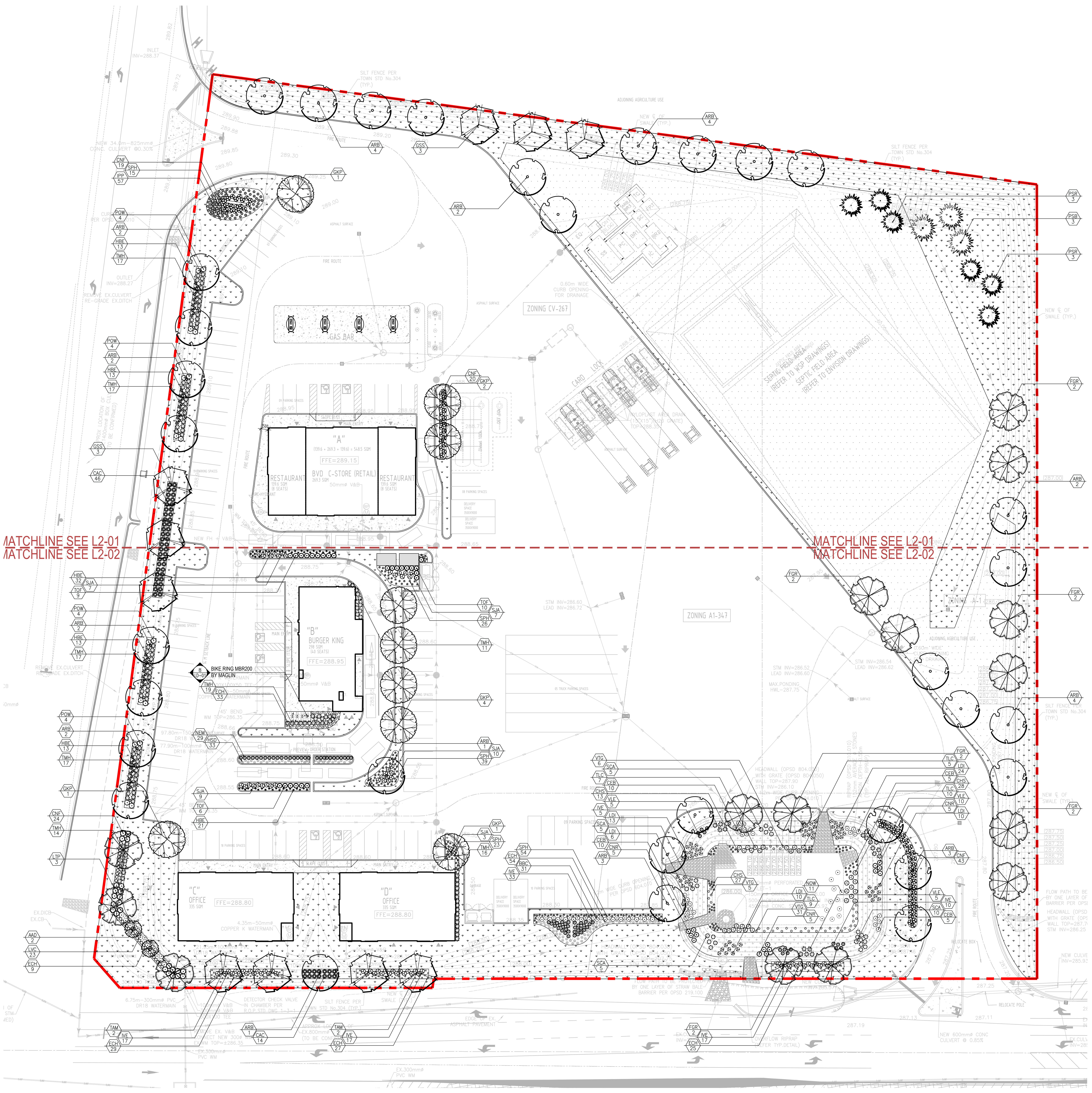

Key Map

Seed Mix Information (TERRASEED, Hydroseed, or Broadcast Seed Application)

Application Rates:
- The specified seed mix(es) should be applied at a rate of 22-25 kg/ha or at a rate of 125 g/45 m² for smaller areas.

Cover Crop:
ANNUAL RYE NURSE CROP
(OSC 7115 or approved equal)
- A cover crop should be utilized with each of the seed mixes. The cover crop will act as a nurse crop, provide short term erosion control and weed control.
- The cover crop should be applied at a maximum rate of 20 kg/ha and should be mixed with the proposed seed blend for a single application.
- Mix annual rye with the proposed native seed mixes to provide quick germination and help reduce weed seed germination, stop soil from blowing away and reduce erosion damage from run-off. NOTE: do not over apply annual rye when using it as a nurse crop.

Installations Notes:
- Ideally, sowing should take place in the fall, between Oct 15th to late November. An early spring sowing will work but not as effectively. If moisture is not present, some of the seed may go dormant and not germinate until the following spring.
- Whenever possible, work up the soil a little to ensure good seed-to-soil contact for improved germination. Call OSC Ltd for more information: 519-886-0557.

General Notes:
- In general, a minimum of 30 cm of topsoil should be applied to disturbed areas prior to terraseeding applications.
- All disturbed areas should be seeded as soon as possible following the completion of works. Erosion controls must remain in place until seeding has sufficiently stabilized the site (i.e. more than 80% cover).
- Seeding should not be executed during the drought-prone season (i.e. June through August), unless adequate irrigation can be supplied.
- Survey site for invasive species & remove. Clean away surface debris.This increases sunlight penetration to the soil surface and eases sowing. Lightly cultivate soil to accept seed and improve aeration & water retention.
- Make sure the soil and seed are in close contact by gently tamping or rolling the seedbed. Do not compact. Excessive force will destroy soil structure and inhibit germination.

S1

CVC 7 - Upland Native Meadow Mix*

Common Name	Scientific Name	Percent of Mix
Black Eyed Susan	*Rudbeckia hirta*	10%
Canada Anemone	*Anemone canadensis*	1%
Canada Goldenrod	*Solidago canadensis*	1%
Early Goldenrod	*Solidago juncea*	1%
Grass Leaved Goldenrod	*Solidago graminifolia*	1%
Common Milkweed	*Asclepias syriaca*	2%
Evening Primrose	*Oenethera biennis*	25%
Grass Leaved Goldenrod	*Euthamia graminifolia*	1%
Meadow Sedge	*Carex granularis*	15%
New England Aster	*Aster novae-angliae*	1%
Virginia Wild Rye	*Elymus virginicus*	40%
Verbena urticifolia	*White Vervain*	1%
Wild Bergamot	*Monarda fistulosa*	1%

*Note: Developed by OSC (Ontario Seed Company)

S2

CVC 3 - Valley Land Mixture

Common Name	Scientific Name	Percentage of Mix
Fox Sedge	Carex vulinoidea	30%
Virginia Wild Rye	Elymus virginicus	30%
Fowl Manna Grass	Glyceria striata	2%
Path Rush	Juncus tenuis	8%
Fowl Bluegrass	Poa palustris	30%

Legend

- Property Line
- Proposed Deciduous Tree
- Proposed Coniferous Tree
- Proposed Shrub/Perennial
- Plant Material Reference Key (AAA / 0)
- Detail Reference Key (AAA / L-2)
- Prop. Concrete Paving Typ.
- Prop. Sodded Area Typ.
- Upland Native Medow Seed Mix Area Typ.
- Valley Native Seed Mix Area Typ.
- Proposed Grass Seed Area Typ.
- Proposed Bike Ring
- Match line

Proposed Plant Material List

KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	DROUGHT TOLERANT	NATIVE	REMARKS
DECIDUOUS TREES									
AAD	2	Amelancier arborea	Downy Serviceberry	60 mm		B.&B.	High	Yes	Tree Form
ARB	32	Acer rubrum 'Bowhall'	Bowhall Red Maple	70 mm		B.&B.	High	Yes	Full Form
FGR	12	Fagus grandifolia	American Beech	70 mm		B.&B.	High	Yes	Full Form
GKP	9	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Maidenhair Tree	80 mm		B.&B.	High	Yes	Full Form
GSS	6	Gleditsia triacanthos 'Shademaster'	Shademaster Honey-Locust	70 mm		B.&B.	High	Yes	Full Form
LTP	3	Liriodendron tulipifera	Tulip Tree	70 mm	cream	B.&B.	High	Yes	Full Form
TAM	4	Tilia Americana	Basswood Linden	70 mm		B.&B.	High	Yes	Full Form
CONIFEROUS TREES									
PSB	3	Pinus strobus	White Pine	200 cm		B.&B.	High	Yes	Full Form
PSR	6	Pinus resinosa	Red Pine	200 cm		B.&B.	High	Yes	Full Form
DECIDUOUS SHRUBS									
BBC	31	Buddleia 'Lo & Behold Blue Chip'	Dwarf Butterfly Bush	50 cm		C.G.	High	Yes	Full Form
CNF	106	Cornus sericea 'Farrow'	Artic Fire Dogwood	60 cm		C.G.	High	Yes	Full Form
IVE	99	Ilex Verticillata	Winterberry (Deciduous Holly)	70 cm		C.G.	High	Yes	Full Form
LVC	23	Ligustrum vicarli	Golden Privet	60 cm		C.G.	High	No	Full Form
POW	16	Physocarpus opulifolius 'Summer Wine'	Summer Wine Ninebark	60 cm		C.G.	High	Yes	Dwarf – Purple leaf
SJA	36	Spirea japonica 'Anthony Waterer'	Anthony Waterer Spirea	60 cm		C.G.	High	No	Full Form
CONIFEROUS SHRUBS									
TMH	128	Taxus media 'Hicksii'	Hick's Yew	80 cm		C.G.	High	No	Full Form
TOF	28	Thuja occidentalis 'Fastigata'	Pyramidal Cedar	180 cm		B.&B.	High	Yes	Full Form
PERENNIALS									
ECH	177	Echinacea	Purple Cone Flower			2 Gal.	High	Yes	Full Form
HBE	110	Hemerocallis 'Black Emperor'	Black Emperor (Purple) Daylilies			2 Gal.	High	No	Full Form
HSD	33	Hemerocallis 'Stella D'oro'	Stella D'oro (Yellow) Daylilies			2 Gal.	High	No	Full Form
IPP	57	Iris pumila 'Purple'	Dwarf Purple Iris			2 Gal.	High	No	Full Form
NEM	29	Nepeta mussinii	Blue Catmint			2 Gal.	High	No	Full Form
GRASSES									
CAC	60	Calamagrostis acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass			2 Gal.	High	No	Full Form (PPOY Winner)
SPH	157	Sporobolus heterolepsis	Pairie Dropseed			2 Gal.	High	Yes	Full Form – Native

Proposed Stormwater Pond Naturalization Plant Material List

KEY	QNTY	BOTANICAL NAME	COMMON NAME	HT/CAL	SPREAD	ROOT	DROUGHT TOLERANT	NATIVE	REMARKS
NATIVE SHRUBS									
CEB	30	Cephalanthus occidentalis	Buttonbush	70 cm		C.G.	High	Yes	Full Form
CNR	15	Cornus racemosa	Gray Dogwood	80 cm		C.G.	High	Yes	Full Form
LDI	63	Diervilla lonicera	Bush Honysuckle	60 cm		C.G.	High	Yes	Full Form
SCA	25	Sambucus canadensis 'Maxima'	Elderberry	80 cm		C.G.	High	Yes	Full Form
VLE	20	Viburnum lentago	Nannyberry	80 cm		C.G.	High	Yes	Full Form
AQUATIC PERENNIALS									
CHS	68	Callitriche hermaphroditica	Water Starwort			2 Gal.	High	Yes	Full Form
NOW	11	Nymphaea odorata	White Water Lily			2 Gal.	High	Yes	Full Form
TLC	31	Typha latifolia	Common Cattail			2 Gal.	High	Yes	Full Form
VTG	42	Vallisneria americana	Tape grass			2 Gal.	High	Yes	Full Form

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

Architect:
ANTRIX ARCHITECTS INC.
1109 BRITANNIA RD E., MISSISSAUGA
ON L4W 3X1, PHONE 905 564 1154
FAX 888 501 0265

Municipality:
TOWN OF CALEDON

City File Number: SPA 19-0065

Notes:

TOWN OF CALEDON
PLANNING
RECEIVED
April 21, 2025

No.	Revision	Date
05	Issued for SPA Submission 3	10/28/24
04	Issued for SPA Submission 2	01/12/24
03	Issued for Review	07/29/22
02	Issued for SPA Submission	11/28/19
01	Issued for Review	11/27/19

North:

Stamp: ASSOCIATION OF LANDSCAPE ARCHITECTS — ONTARIO — LUCIEN J. MARTON — OALA MEMBER

Project: SPA 2019-0065

Proposed Mixed Use Development
14027 Hurontario Street
Caledon, Ontario

Scale: **1:400** Date: **Nov. 2019**

Drawn By: **J.B.** Checked By: **L.M.**

Drawing Title:

Landscape Master Plan

Project No. **19185** Sheet No. **L1-01**

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