

LANDSCAPE NOTES:

- All work to be carried out in accordance with by-laws and codes having jurisdiction over site location.
- Complete all work to the satisfaction of the Landscape Architect.
- Report any changes, discrepancies or substitutions to the Landscape Architect for review. Obtain approval from the Landscape Architect before proceeding.
- It is the contractor's responsibility to determine existing site locations.
- Exact locations of plant material will be determined by placement of site services such as hydro vaults, meters, utilities roof rain water leaders, driveways, light standards, etc.
- All plant material locations to be staked or marked out and approved by Landscape Architect prior to installation.
- Supply all plant material in accordance with the Canadian Standards for Nursery Stock (8th ed.).
- Install plant material according to details shown.
- Supply and place mulch in accordance with Canadian Landscape Standard (Section 10, Mulching). Disturbed soil areas around trees and shrubs are to be covered with shredded conifer bark mulch such as "Cedar Bark Mulch" by All Treat Farms or "Classic Cedar Mulch" by Gro-Bark, or approved equivalent. Alternative mulches must be approved by the Landscape Architect.
- Contractor to utilize layout dimensions where provided.
- Provide planting bed area as noted on the drawing or to accommodate mature size of plant material.
- All support systems must be removed by the contractor at time of final acceptance. No extras will be paid to complete this work.
- Supply and place topsoil in accordance with Canadian Landscape Standard (Section 4, Grading & Drainage and Section 6, Growing Medium) to a minimum depth of 200mm unless otherwise specified.
- Supply and place sod in accordance with Canadian Landscape Standard (Section 7, Lawns & Grass and Section 8, Turfgrass Sod) unless otherwise specified.
- Supply and place seed in accordance with Canadian Landscape Standard (Section 4, Grading & Drainage and Section 6, Growing Medium) unless otherwise specified. All 5:1 or greater slopes to be seeded with topsoil. Contractor to provide necessary erosion control protection as required to ensure soil stabilization and proper seed germination.
- All dimensions in meters unless otherwise noted.
- If discrepancies arise between plant material count shown on drawing and plant list, the drawing shall be considered correct.
- Contractor to provide minimum one (1) year warranty (including trees on municipal property) from date accepted on all work unless otherwise specified.
- Any site plan or grading and servicing shown is for information only. Refer to approved drawings.
- Not for construction unless stamped, signed and dated by Landscape Architect.
- Drawings not to be reproduced without written consent from Landscape Architect.
- Approval of landscape plan to be obtained from municipality.
- All plant material to be planted a minimum of 1.0m from any swales or ditches.
- For grading and servicing information refer to the consulting Engineer's drawings.
- For lighting information and power distribution refer to the electrical consultant's drawings.

SEED NOTES:

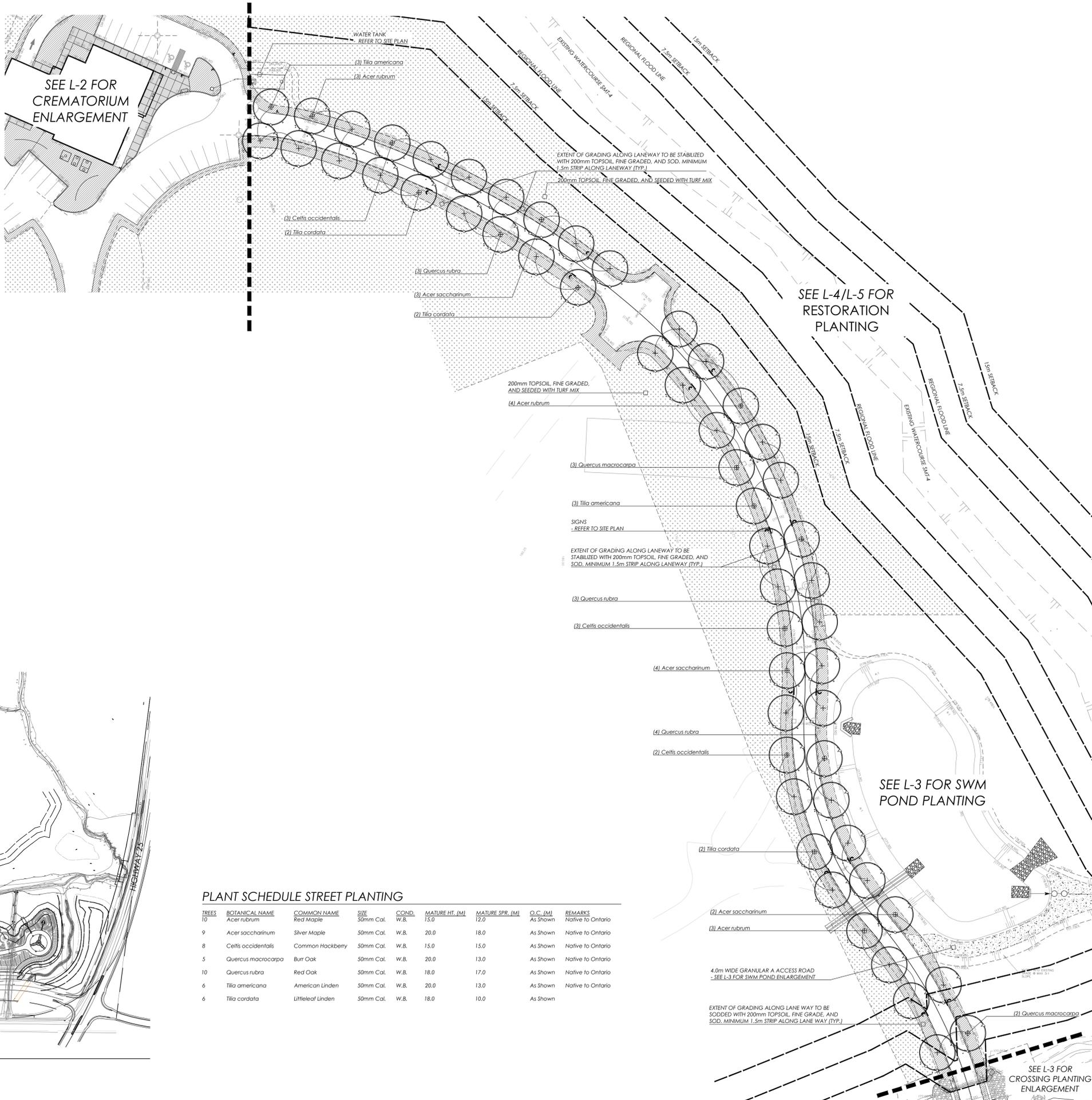
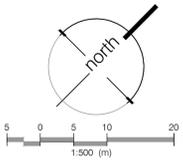
- Areas to be seeded with turf mix shall receive an application of seed at the rate of 25-30 kg/hectare or 2 kg/100m² for spot applications, in the following mixture:

| | |
|---------------------------------|-----|
| Turfline Turbo Seed Mix | 60% |
| Turf Perennial Ryegrass | 10% |
| QuickAction® Perennial Ryegrass | 20% |
| TXR Turf Annual Ryegrass | 10% |
| Kentucky Bluegrass | 10% |

*apply with Annual Oats (Avena sativa) nursecrop at 22kg/hectare.

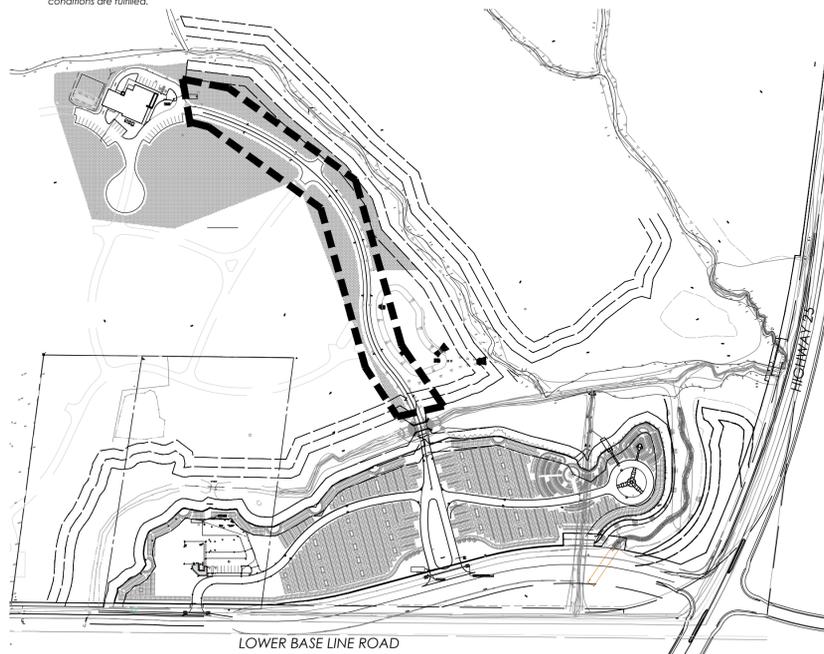
Supplied by:
DLF Pickseed (or approved equal)
P: 1-705-878-9240
W: www.pickseed.com

- Contractor responsible for soil test to determine fertilizer rates. Results of soil test shall be provided to the Landscape Architect for review and approval.
- Hydraulic mulch to be approved by the Landscape Architect shall be applied at the rate of 2100kg per hectare.
- 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.
- 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 seed bed for terracing 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.
- All areas to be terraced to receive 200mm of topsoil.
- Seeded areas to be maintained by contractor ensuring adequate water, fertilizer, maintenance and repair until seeded areas are properly established. Areas seeded in fall will be accepted in following spring, one month after start of growing season provided acceptance conditions are fulfilled.



PLANT SCHEDULE STREET PLANTING

| TREES | BOTANICAL NAME | COMMON NAME | SIZE | COND. | MATURE HT. (M) | MATURE SPR. (M) | O.C. (M) | REMARKS |
|-------|---------------------|-------------------|-----------|-------|----------------|-----------------|----------|-------------------|
| 10 | Acer rubrum | Red Maple | 50mm Cal. | W.B. | 15.0 | 12.0 | As Shown | Native to Ontario |
| 9 | Acer saccharinum | Silver Maple | 50mm Cal. | W.B. | 20.0 | 18.0 | As Shown | Native to Ontario |
| 8 | Celtis occidentalis | Common Hackberry | 50mm Cal. | W.B. | 15.0 | 15.0 | As Shown | Native to Ontario |
| 5 | Quercus macrocarpa | Burr Oak | 50mm Cal. | W.B. | 20.0 | 13.0 | As Shown | Native to Ontario |
| 10 | Quercus rubra | Red Oak | 50mm Cal. | W.B. | 18.0 | 17.0 | As Shown | Native to Ontario |
| 6 | Tilia americana | American Linden | 50mm Cal. | W.B. | 20.0 | 13.0 | As Shown | Native to Ontario |
| 6 | Tilia cordata | Littleleaf Linden | 50mm Cal. | W.B. | 18.0 | 10.0 | As Shown | |



SITE KEY MAP
SCALE: NTS

KEY MAP - N.T.S.



LEGEND

- proposed deciduous tree
- existing elevation
- proposed elevation
- min. 200mm topsoil, fine grade & sod
- min. 200mm topsoil, fine grade & seed with turf mix

ISSUED FOR TENDER

REVISIONS/ SUBMISSIONS

| # | DATE | DESCRIPTION |
|---|------------|-----------------------|
| 1 | 2021-04-25 | Issued for Submission |
| 2 | 2022-09-21 | Issued for Submission |
| 3 | 2022-12-15 | Issued for Submission |
| 4 | 2023-05-26 | Issued for Permit |
| 5 | 2023-05-31 | Issued for Tender |

STAMP



CLIENT
The Catholic Cemeteries
MUNICIPALITY
Town of Milton

PROJECT
Holy Family Cemetery
Crematorium Building
2523 Lower Base Line Road

MUNICIPAL FILE NUMBER
SP 19/21

SHEET
Landscape Plan
(Street Planting)

L-1

adesso design inc.
landscape architecture

218 Locke Street South, 2nd Floor
Hamilton, ON L8P 4B4
t. 905.526.8876
www.adessodesigninc.ca

PLANT SCHEDULE BUFFER PLANTING

| TREES | BOTANICAL NAME | COMMON NAME | SIZE | COND. | MATURE HT. (M) | MATURE SPR. (M) | O.C. (M) | REMARKS |
|---------------|----------------------|----------------------|-----------|----------|----------------|-----------------|----------|-------------------|
| 8 | Larix laricina | Tamarack | 200cm Ht. | W.B. | 8.0 | 8.0 | As Shown | Native to Ontario |
| 4 | Ostrya virginiana | Ironwood | 50mm Cal. | W.B. | 10.0 | 7.0 | As Shown | Native to Ontario |
| 5 | Quercus alba | White Oak | 50mm Cal. | W.B. | 18.0 | 18.0 | As Shown | Native to Ontario |
| SHRUBS | BOTANICAL NAME | COMMON NAME | SIZE | COND. | MATURE HT. (M) | MATURE SPR. (M) | O.C. (M) | REMARKS |
| 31 | Cornus racemosa | Gray Dogwood | 60cm | #3 cont. | 3.0 | 3.0 | 2.5 | Native to Ontario |
| 35 | Cornus sericea | Red Osier Dogwood | 50cm | #3 cont. | 1.75 | 2.0 | 1.75 | Native to Ontario |
| 84 | Rosa carolina | Pasture Rose | 30cm | #2 cont. | 1.5 | 1.75 | 1.6 | Native to Ontario |
| 53 | Rosa palustris | Swamp Rose | 30cm | #2 cont. | 1.5 | 1.5 | 1.3 | Native to Ontario |
| 4 | Rubus odoratus | Flowering Raspberry | 30cm | #2 cont. | 1.5 | 1.25 | 1.0 | Native to Ontario |
| 99 | Salix discolor | Pussy Willow | 60cm | #3 cont. | 5.0 | 1.25 | 1.1 | Native to Ontario |
| 2 | Salix exigua | Sandbar Willow | 50cm | #3 cont. | 3.0 | 5.0 | 4.0 | Native to Ontario |
| 12 | Sambucus canadensis | Elderberry | 50cm | #3 cont. | 2.5 | 2.0 | 1.75 | Native to Ontario |
| 69 | Spiraea alba | Meadowsweet | 40cm | #3 cont. | 1.25 | 1.1 | 1.25 | Native to Ontario |
| 51 | Viburnum lentago | Nannyberry | 50cm | #3 cont. | 5.0 | 1.75 | 1.5 | Native to Ontario |
| GRASSES | BOTANICAL NAME | COMMON NAME | SIZE | COND. | MATURE HT. (M) | MATURE SPR. (M) | O.C. (M) | REMARKS |
| 87 | Andropogon gerardii | Big Bluestem | #1 cont. | 1.7 | 0.80 | 0.70 | 0.70 | Native to Ontario |
| 31 | Elymus canadensis | Canada Wild Rye | #1 cont. | 1.25 | 0.70 | 0.60 | 0.60 | Native to Ontario |
| PERENNIALS | BOTANICAL NAME | COMMON NAME | SIZE | COND. | MATURE HT. (M) | MATURE SPR. (M) | O.C. (M) | REMARKS |
| 49 | Monarda fistulosa | Wild Bergamot | #1 cont. | 0.90 | 0.80 | 0.70 | 0.70 | Native to Ontario |
| 82 | Rudbeckia hirta | Black-Eyed Susan | #1 cont. | 0.60 | 0.50 | 0.40 | 0.40 | Native to Ontario |
| GROUND COVERS | BOTANICAL NAME | COMMON NAME | SIZE | COND. | MATURE HT. (M) | MATURE SPR. (M) | O.C. (M) | REMARKS |
| 191 | Rubus allegheniensis | Allegheny Blackberry | 30cm | #2 cont. | 1.0 | 1.5 | 1.25 | Native to Ontario |

| RESTORATION PLANTING | |
|------------------------------------|-----------------------------|
| BLOCK AREA: | 3370.91 s.m. |
| TOTAL SHRUBS (15 SHRUBS/ 100 s.m.) | 505 REQUIRED / 636 PROVIDED |

NOTES:
REFER TO L-1 AND L-3 FOR SEED NOTES

AS PER CONSERVATION HALTON GUIDELINES FOR LANDSCAPING & REHABILITATION PLANS SECTION 3.4 (AREAS ADJACENT TO NATURAL HAZARDS AND WETLANDS)

1. This width of buffer 2 and 3 will be determined on a site-by-site basis and will vary depending on the quality of the natural area.

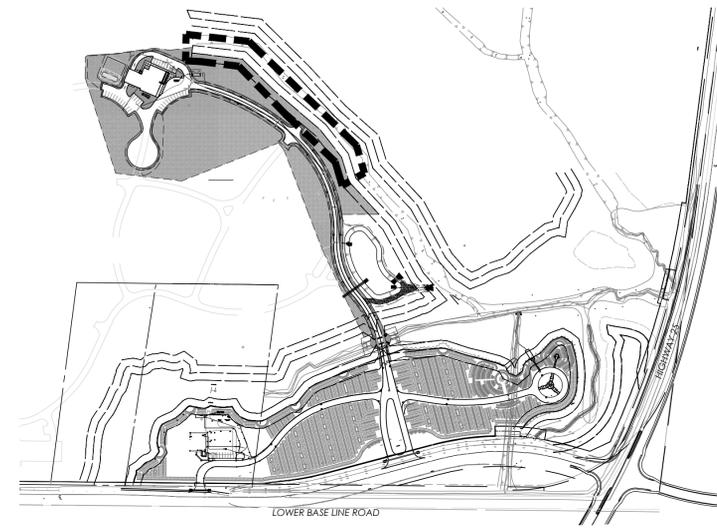
2. This planting is recommended adjacent to herbaceous wetlands as a buffer to prevent the loss of certain herbaceous plants in a sensitive vegetation band around on herbaceous wetland (e.g. shrubs or trees) may be recommended to prevent encroachment into the critical function zone of the wetland.

3. These appropriate groundcover/mix around and between shrubs.

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SITE KEY MAP
SCALE: N.T.S.

KEY MAP - N.T.S.



LEGEND

- proposed deciduous tree
- proposed coniferous tree
- proposed shrub
- existing elevation
- proposed elevation
- min. 200mm topsoil, fine grade & seed with turf mix
- min. 200mm topsoil, fine grade & seed with Upland Dry Meadow Mix

FOR LANDSCAPE NOTES REFER TO L-2

ISSUED FOR TENDER

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CLIENT
The Catholic Cemeteries

MUNICIPALITY
Town of Milton

PROJECT
Holy Family Cemetery
Crematorium Building
2523 Lower Base Line Road

MUNICIPAL FILE NUMBER
SP 19/21

SHEET
Landscape Plan
RESTORATION PLANTING
SECTION 1

L-4

adesso design inc.
landscape architecture

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