

LEGEND

property line

existing tree to remain

proposed deciduous tree

proposed coniferous tree

proposed shrubs

proposed perennial

150mm topsoil, fine grade and sod

150mm topsoil, fine grade and seed

with Early Succession/Riparian Mix

150mm topsoil, fine grade and see with Custom Naturalization Mix

existing elevation

C.I.P. concrete with CIP coloured banding - see detail D8, L-7 precast concrete unit pavers

- see detail D1, L-8

1.8m high wood privacy fence - see detail D6, L-7

> ___x___ 1.2m high black vinyl chain link fence - see detail D7, L-7

NOT FOR CONSTRUCTION ISSUED FOR REVIEW & COMMENTS ONLY

REVISIONS/ SUBMISSIONS

2019-05-22 Issued for review

2019-07-10 Issued for submission Issued for submission 2019-10-18

Branthaven McCraney Inc.

MUNICIPALITY Town of Oakville

PROJECT

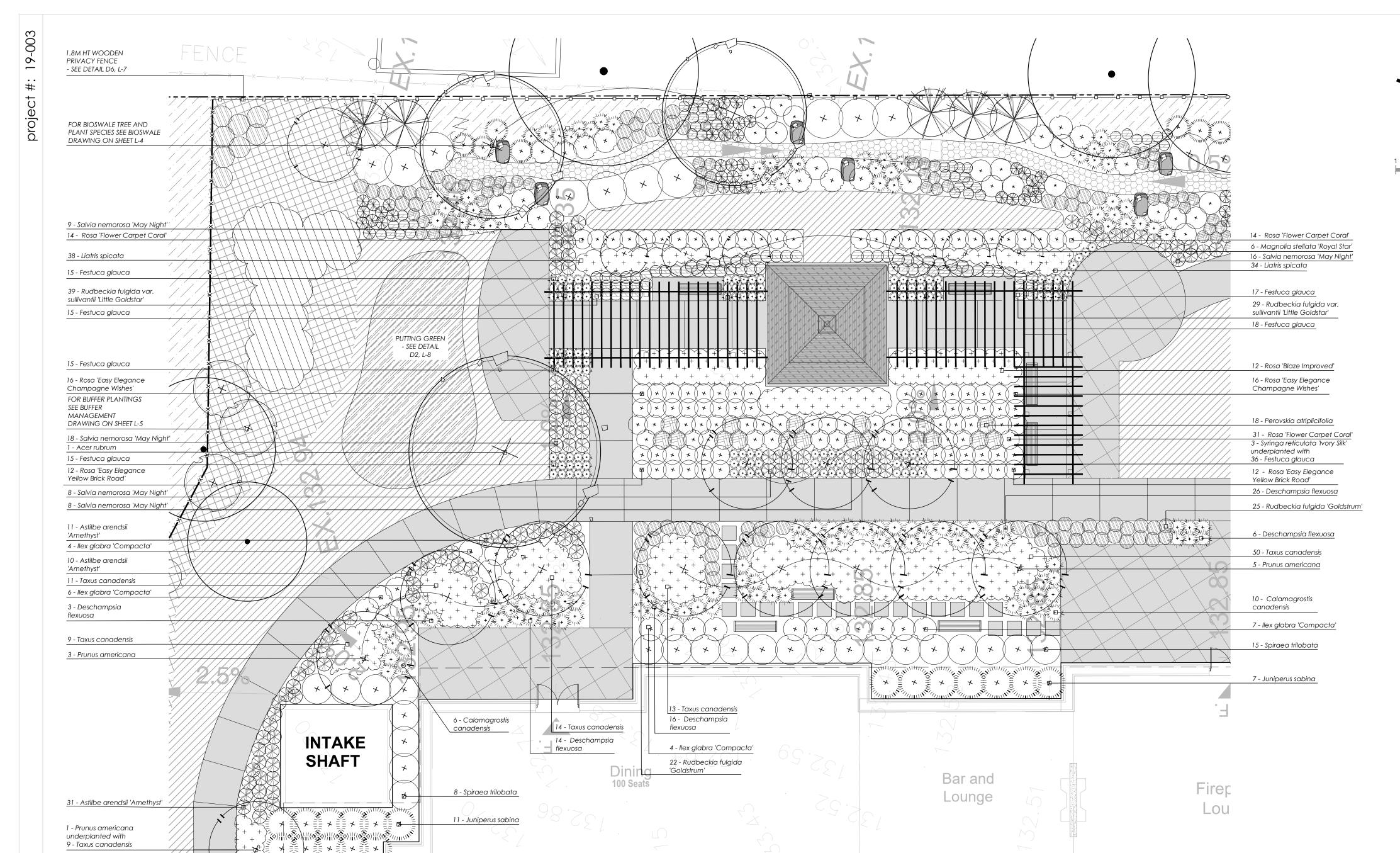
Proposed Retirement Residence 1105 McCraney Street East Oakville

MUNICIPAL FILE NUMBER

Planting Plan

adesso design inc. landscape architecture





ENLARGEMENT 'A' - Rose Garden

SCALE 1:100

8 - Astilbe arendsii 'Amethyst'

PLANT LIST

| QNTY. | BOTANICAL NAME TREES | COMMON NAME | CAL. | SIZE | COND. | HEIGHT (m) | SPREAD (m) | SPACING (m) | COMMENTS | |
|-------|---|----------------------------------|------|-------|----------|---------------|---------------|----------------|-----------------------------|--|
| 1 | Acer rubrum | Red Maple | 60mm | | W.B. | 15.0 | 12.0 | as shown | Native | |
| 9 | Prunus americana | American Plum | | 125cm | #5 cont. | 8.0 | 5.0 | as shown | Specimen; Native | |
| 3 | Syringa reticulata 'Ivory Silk' | Ivory Silk Tree Lilac | 60mm | | W.B. | 8.0 | 6.0 | as shown | Specimen | |
| | SHRUBS | | | | | | | | | |
| 21 | llex glabra 'Compacta' | Compact Inkberry | | 60cm | #3 cont. | 1.25 | 1.0 | 0.8 | | |
| 18 | Juniperus sabina | Savin Juniper | | 30cm | #3 cont. | 1.25 | 1.25 | 1.0 | | |
| 6 | Magnolia stellata 'Royal Star' (multi-stem) | Royal Star Magnolia (multi-stem) | | 150cm | W.B. | 5.0 | 3.0 | as shown | Specimen; White; Multi-Stem | |
| 12 | Rosa 'Blaze Improved' | Blaze Improved Rose | | | #3 cont. | 3.0 | 2.0 | as shown | Climbing; Red | |
| 32 | Rosa 'Easy Elegance Champagne Wishes' | Champagne Wishes Rose | | | #3 cont. | 1.25 | 1.0 | 0.8 | White | |
| 24 | Rosa 'Easy Elegance Yellow Brick Road' | Yellow Brick Road Rose | | | #3 cont. | 0.8 | 0.8 | 0.6 | Yellow | |
| 59 | Rosa 'Flower Carpet Coral' | Coral Carpet Rose | | | #3 cont. | 0.8 | 1.0 | 0.8 | Pink | |
| 23 | Spiraea trilobata | Dwarf Vanhouttei Spirea | | 40cm | #3 cont. | 1.25 | 1.25 | 1.0 | White | |
| 95 | Taxus canadensis | Canadian Yew | | | #3 cont. | 0.6 | 1.0 | 0.8 | Native | |
| | PERENNIALS/ GRASSES | | | | | | | | | |
| 60 | Astilbe arendsii 'Amethyst' | False Spirea | | | #1 cont. | 0.9 | 0.6 | 0.4 | Purple | |
| 22 | Calamagrostis canadensis | Canada Bluejoint | | | #1 cont. | 1.5 | 1.2 | 1.0 | Native | |
| 65 | Deschampsia flexuosa | Wavy Hair Grass | | | #1 cont. | 1.0 | 0.5 | 0.3 | | |
| 131 | Festuca glauca | Blue Fescue | | | #1 cont. | 0.35 | 0.3 | 0.15 | | |
| 72 | Liatris spicata | Dense Blazing Star | | | #1 cont. | 0.5 | 0.45 | 0.25 | Native; Purple | |
| 18 | Perovskia atriplicifolia | Russian Sage | | | #1 cont. | 0.95 | 0.9 | 0.7 | | |
| 47 | Rudbeckia fulgida 'Goldstrum' | Black-Eyed Susan | | | #1 cont. | 0.6 | 0.6 | 0.4 | Yellow | |
| 68 | Rudbeckia fulgida var. sullivantii 'Little Goldstar' | Black-Eyed Susan | | | #1 cont. | 0.35 | 0.5 | 0.3 | Yellow | |
| 59 | Salvia nemorosa 'May Night' | May Night Meadow Sage | | | #2 cont. | 0.45 | 0.6 | 0.4 | Purple | |
| | | | | | | | | | | |

6 - Calamagrostis canadensis

MATURE MATURE O.C.

PLANTING NOTES:

Elevator Lobby

- Soil mixture: four (4) parts native soil, one (1) part well rotted compost. If existing soil is not suitable provide triple mix topsoil or
- approved equal. 2. Saucer shall be soaked with water and mulched immediately
- following planting. 3. Massed shrubs shall be planted in continuous mulched beds
- unless otherwise noted. Staking schedule;
- < 30mm caliper size/ 2500mm ht. one stake > 30mm caliper size/ 2500mm ht. - two stakes > 70mm caliper - three stakes
- 5. All support systems must be removed once tree is established. 6. All trees to be straight and planted vertically regardless of slope.
- 7. Top of root flare shall be positioned 50mm above grade. 8. The following depths of soil are required for planting;
- 15cm topsoil for sod;
- 30cm of topsoil for perennials;
- 45cm of topsoil for shrubs; 90cm of topsoil for trees

KEY MAP - N.T.S.

LEGEND

property line

existing tree to remain

proposed deciduous tree

proposed coniferous tree

proposed perennial

proposed shrubs

150mm topsoil, fine grade and sod

150mm topsoil, fine grade and seed with Early Succession/Riparian Mix

150mm topsoil, fine grade and seed with Custom Naturalization Mix

existing elevation

proposed elevation

1.8m high wood privacy fence - see detail D6, L-7

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STAMP



CLIENT Branthaven McCraney Inc.

MUNICIPALITY Town of Oakville

PROJECT

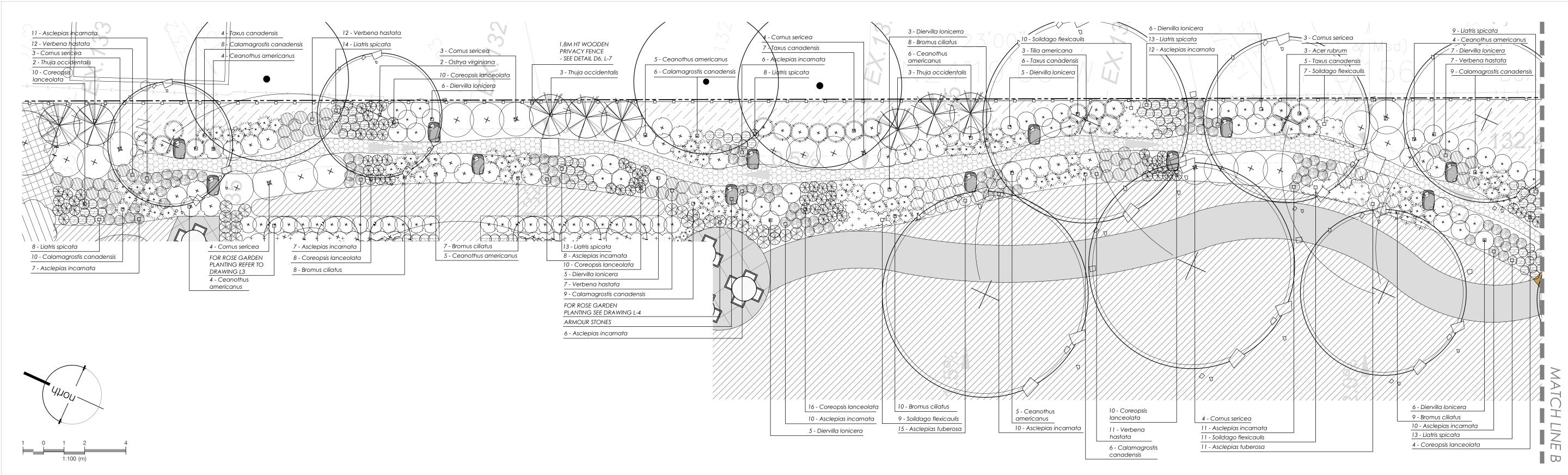
Proposed Retirement Residence 20 McCraney Street East

MUNICIPAL FILE NUMBER

Enlargement 'A' - Rose Garden

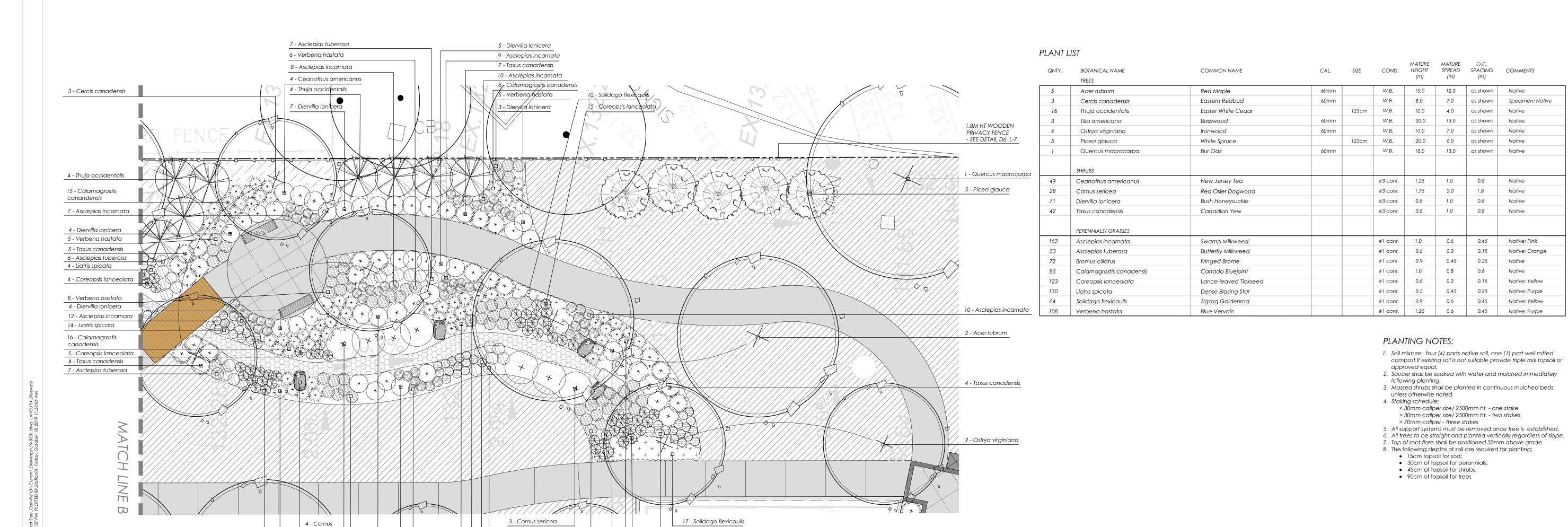
adesso design inc. landscape architecture





ENLARGEMENT 'B' - Vegetated Bioswale

SCALE 1:100



16 - Liatris spicata

12 - Bromus ciliatus

20 - Coreopsis Ianceolata

16 - Verbena hastata

7 - Asclepias tuberosa

14 - Liatris spicata

7 - Ceanothus americanus

12 - Bromus

12 - Verbena

8 - Asclepias incarnato

5 - Diervilla Ionicera

ciliatus

SHERIDAN COLLEGE

SITE

LEGEND

KEY MAP - N.T.S.

property line

existing tree to remain

proposed deciduous tree

proposed coniferous tree

proposed shrubs

150mm topsoil, fine grade and sod

150mm topsoil, fine grade and seed with Early Succession/Riparian Mix

150mm topsoil, fine grade and seed with Custom Naturalization Mix

existing elevation

proposed elevation

(32.

1.8m high wood privacy fence
- see detail D6, L-7

NOT FOR CONSTRUCTION
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REVISIONS/ SUBMISSIONS

3 2019-10-18

DATE DESCRIPTION

1 2019-05-22 Issued for review
2 2019-07-10 Issued for submission

STAMP



CLIENT
Branthaven McCraney Inc.
MUNICIPALITY

Town of Oakville

PROJECT
Proposed Retirement Residence
20 McCraney Street East

MUNICIPAL FILE NUMBER

HEET

Enlargement 'B' - Vegetated Bioswale

adesso design inc.

landscape architecture



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

www.adessodesigninc.ca

ENLARGEMENT 'B' - Vegetated Bioswale

11 - Coreopsis <u>lanceolata</u>

6 - Bromus ciliatus

sericea

hastata

7 - Verbena

ARMOUR STONES

5 - Ceanothus americanus

SCALE 1:100

PLANT LIST

| QNTY. | BOTANICAL NAME | COMMON NAME | CAL. | SIZE | COND. | HEIGHT | SPREAD | SPACING | COMMENTS |
|-------|---------------------|---------------------|------|-------|----------|--------|--------|----------|----------|
| | TREES | | | | | (m) | (m) | (m) | |
| 1 | Acer rubrum | Red Maple | 60mm | | W.B. | 15.0 | 12.0 | as shown | Native |
| 1 | Acer saccharum | Sugar Maple | 60mm | | W.B. | 15.0 | 10.0 | | , |
| 1 | Pinus strobus | Eastern White Pine | | 200cm | W.B. | 20.0 | 7.0 | | |
| 2 | Quercus macrocarpa | Bur Oak | 60mm | | W.B. | 22.0 | 18.0 | | |
| 2 | Quercus rubra | Red Oak | 60mm | | W.B. | 22.0 | 20.0 | | , |
| 1 | Tilia americana | Basswood | 60mm | | W.B. | 25.0 | 15.0 | | · |
| | SHRUBS | | | | | | | | |
| 52 | Cornus racemosa | Gray Dogwood | | 50cm | #3 cont. | 4.0 | 4.0 | 3.5 | |
| 10 | Prunus pensylvanica | Pin Cherry | 60mm | | W.B. | 10.0 | 4.0 | | , |
| 62 | Ribes aureum | Golden Currant | | 40cm | #3 cont. | 2.0 | 1.5 | 1.25 | |
| 62 | Rhus typhina | Staghorn Sumac | | 150cm | #5 cont. | 3.0 | 3.0 | 2.0 | |
| 62 | Rosa blanda | Meadow Rose | | 50cm | #3 cont. | 1.5 | 2.0 | 1.5 | |
| 62 | Sambucus canadensis | American Elderberry | | 50cm | #3 cont. | 3.0 | 2.5 | 2.0 | |
| 5 | Taxus canadensis | Canadian Yew | | 50cm | #3 cont. | 0.6 | 1.0 | 0.75 | · |
| | WHIPS | | | | | | | | |
| 11 | Acer rubrum | Red Maple | | 150mm | #5 cont. | 15.0 | 12.0 | 2.0 | , |
| 10 | Acer saccharum | Sugar Maple | | 150mm | #5 cont. | 30.0 | 15.0 | 2.0 | , |
| 9 | Prunus serotina | Black Cherry | | 150mm | #5 cont. | 24.0 | 10.0 | 2.0 | |
| 3 | Quercus macrocarpa | Burr Oak | | 150mm | #5 cont. | 22.0 | 18.0 | 2.0 | |
| | SEEDLINGS | | | | | | | | |
| 3 | Acer saccharum | Sugar Maple | | | seedling | 30.0 | 15.0 | 2.0 | |
| 3 | Prunus serotina | Black Cherry | | | seedling | 24.0 | 10.0 | 2.0 | |
| 3 | Quercus macrocarpa | Burr Oak | | | seedling | 22.0 | 18.0 | 2.0 | |
| 6 | Quercus rubra | Red Oak | | | seedling | 22.0 | 20.0 | 2.0 | |
| 8 | Tilia americana | Basswood | | | seedling | 25.0 | 15.0 | 2.0 | |

REMOVAL OF INVASIVE SPECIES:

re-establish itself.

- 1. Remove any invasive species (either herbaceous or woody) found onsite deemed to be invasive by the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA).
- 2. Excavating to 300mm depth and replacing with topsoil throughout the buffer area will help in the prevention of dormant seeds resetting the
- following year. 3. Herbaceous species are not always confined to specific locations from year to year. Some can be found as individuals and others can be found in groups. Any invasive species are to be removed from the buffer area by the Owner/Owner's Representative in all locations found
- at time of removal. 4. The invasive species are to be hand pulled by a qualified worker who knows the difference between the invasive species and native species. This is to be completed in early spring (April-May) before the plants have set seed. The entire root system must be pulled or the plant can
- 5. All on site workers involved in the removal of invasive species should be familiar with the Best Management Practices published by the Ontario Invasive Plant Council, www.ontarioinvasiveplants.ca/resources/best-management-practices.

6. Dispose of all parts (herbaceous, roots, etc) of the invasive species

- offsite in a responsible manner. 7. The areas that have been cleared of invasive species will be replanted as per the Buffer Management Plan. This will help deter the
- re-establishment of invasives.
- 8. Hand pulling must be completed again the following spring as soil disturbance will stimulate the germination of seeds in the ground.
- 9. The Buffer is to be monitored for 5 more years to ensure invasive species do not re-colonize.

BAND 3

BAND 2

1. 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.

LANDSCAPE NOTES:

before proceeding. 4. It is the contractor's responsibility to determine existing service

Architect for review. Obtain approval from the Landscape Architect

- 5. 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. 6. All plant material locations to be staked or marked out and approved by Landscape Architect prior to installation. 7. Supply all plant material in accordance with the Canadian Standards
- for Nursery Stock (8th ed.). 8. Install plant material according to details shown. 9. 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 'Canada Red' or 'Gro-Bark' mulch, or approved equivalent.
- Alternative mulches must be approved by the Landscape Architect. 10. Contractor to utilize layout dimensions where provided 11. Provide planting bed area as noted on the drawing or to
- accommodate mature size of plant material.
- 12. All support systems must be removed by the contractor at time of final acceptance. No extras will be paid to complete this work 13. Supply and place topsoil in accordance with Canadian Landscape Standard (Section 4, Grading & Drainage and Section 6, Growing
- Medium) to a minimum depth of 150mm unless otherwise specified. 14. Supply and place sod in accordance with Canadian Landscape Standard (Section 7, Lawns & Grass and Section 8, Turfgrass Sod)unless otherwise specified.
- 15. 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 tacifier. Contractor to provide necessary erosion control protection as required to ensure soil stabilization and proper seed
- 16. All dimensions in meters unless otherwise noted. 17. If discrepancies arise between plant material count shown on drawing and plant list, the drawing shall be considered correct.
- 18. Contractor to provide minimum one (1) year warranty (including trees on municipal property) from date accepted on all work unless otherwise specified.
- 19. Any site plan or grading and servicing shown is for information only. Refer to approved drawings. 20. Not for construction unless stamped, signed and dated by
- Landscape Architect. 21. Drawings not to be reproduced without written consent from
- Landscape Architect. 22. Approval of landscape plan to be obtained from municipality.
- 23. All plant material to be planted a minimum of 1.0m from any swales or ditches.
- 24. For grading and servicing information refer to the consulting Engineer's drawings.
- 25. For lighting information and power distribution refer to the electrical consultant's drawings.

PLANTING NOTES:

- 1. Soil mixture: four (4) parts native soil, one (1) part well rotted compost.If existing soil is not suitable provide triple mix topsoil or
- approved equal. 2. Saucer shall be soaked with water and mulched immediately
- following planting. 3. Massed shrubs shall be planted in continuous mulched beds
- unless otherwise noted
- Staking schedule; < 30mm caliper size/ 2500mm ht. - one stake > 30mm caliper size/ 2500mm ht. - two stakes

8. The following depths of soil are required for planting;

- > 70mm caliper three stakes 5. All support systems must be removed once tree is established. 6. All trees to be straight and planted vertically regardless of slope. 7. Top of root flare shall be positioned 50mm above grade.
- 15cm topsoil for sod; 30cm of topsoil for perennials
- 45cm of topsoil for shrubs; • 90cm of topsoil for trees

TERRASEED NOTES:

TOTAL TREES (5 TREES / 100 s.m.)

TOTAL SHRUBS (5 SHRUBS PER TREE)

TOTAL SHRUBS (5 SHRUBS PER TREE)

Upland Seed Mix (see notes below)

TOTAL TREES (3 TREES / 100 s.m.)

50% whip and/ or saplings

45% seedling and/ or plugs

50% whip and/ or saplings

45% seedling and/ or plugs

5% caliper

5% caliper

PLANTING DENSITY CALCULATIONS

WOODLOT LANDSCAPE BUFFER BLOCK 884 (East)

MATURE MATURE O.C.

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

REQUIRED PROVIDED

ALL PLANT SUBSTITUTIONS TO BE

REVIEWED AND APPROVED BY

LANDSCAPE ARCHITECT AND

CONSERVATION HALTON

Early Succession/Riparian Mix*

Purple Stemmed Aster

(Symphyotrichum puniceum)

Virgins Bower (Clematis virginiana)

Wild Bergamot (Monarda fistulosa)

- Black Eyed Susan (Rudbeckia hirta) Blue Vervain (Verbena hastata) Canada Anemone (Anemone canadensis) 1% Canada Goldenrod (Solidago canadensis) 4% Little Bluestem (Schizachyrium scoparuim) Common Milkweed (Aeclepiasw syriaca) Fowl Bluegrass (Poa palustris) Meadow/Open Field Sedge (Carex granularis) 20% New England Aster (Symphyotrichum novae-angliae) Path Rush (Juncus tenuis)
- *apply with Annual Oats (Avena sativa) nursecrop at 22kg/hectare.

<u>Custom Naturalization Seed Mix</u>* New England Aster (Aster novae-angliae) Fox Sedge (Carex vulpinoidea) Wild Bergamot (Monarda fistulosa) Grey Goldenrod (Solidago nemoralis Bottle-Brush Grass (Elymus hystrix) Virginia Wild Rye (Elymus virginicus) Fowl Bluegrass (Poa palustris)

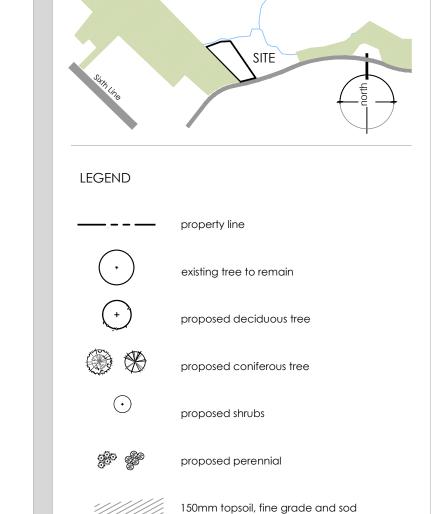
Black-Eyed Susan (Rudbeckia hirta)

*apply with annual oats (Avena sativa) nursecrop at 22kg/hectare.

- St. Williams Nursery & Ecology Centre (or approved equal) P: 1-519-586-9116 W: www.stwilliamsnursery.com
- 2. Contractor responsible for soil test to determine fertilizer rates. Results of soil test shall be provided to the Landscape Architect for review and 3. Hydraulic mulch to be approved by the Landscape Architect shall be
- applied at the rate of 2100kg per hectare. 4. 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.
- 5. 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. 6. Grade seed bed for terraseeding 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. 7. All areas to be terraseeded to receive 150mm of topsoil.
- 8. 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.

BUFFER PLANTING NOTES:

- 1. All plant substitutions to be reviewed and approved by Landscape Architect and Conservation Halton. 2. Impact to plantings from Phase 1 and natural succession will be
- where possible, no trampling of existing roots of established
- native vegetation; access routes to be discussed on site to limit disturbance.
- 3. Areas for proposed seedlings, whips and pollinators will be excavated to 150mm depth. Planting beds to be filled with triple mix
- topsoil, planted and mulched. 4. Much depth of 75mm to be added to proposed wildflower and forb/grasses beds to reduce encroachment by opportunistic species.



KEY MAP - N.T.S.

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300mm topsoil, fine grade and seed

300mm topsoil, fine grade and seed

with Early Succession/Riparian Mix

with Custom Naturalization Mix

- see detail D6, L-7

1.2m high black vinyl chain link fence

- see detail D7, L-7

REVISIONS/ SUBMISSIONS

DATE **DESCRIPTION** 2019-05-22 Issued for review 2019-07-10 Issued for submission 2019-10-18 Issued for submission





Branthaven McCraney Inc

MUNICIPALITY

Town of Oakville

PROJECT Proposed Retirement Residence 1105 McCraney Street East

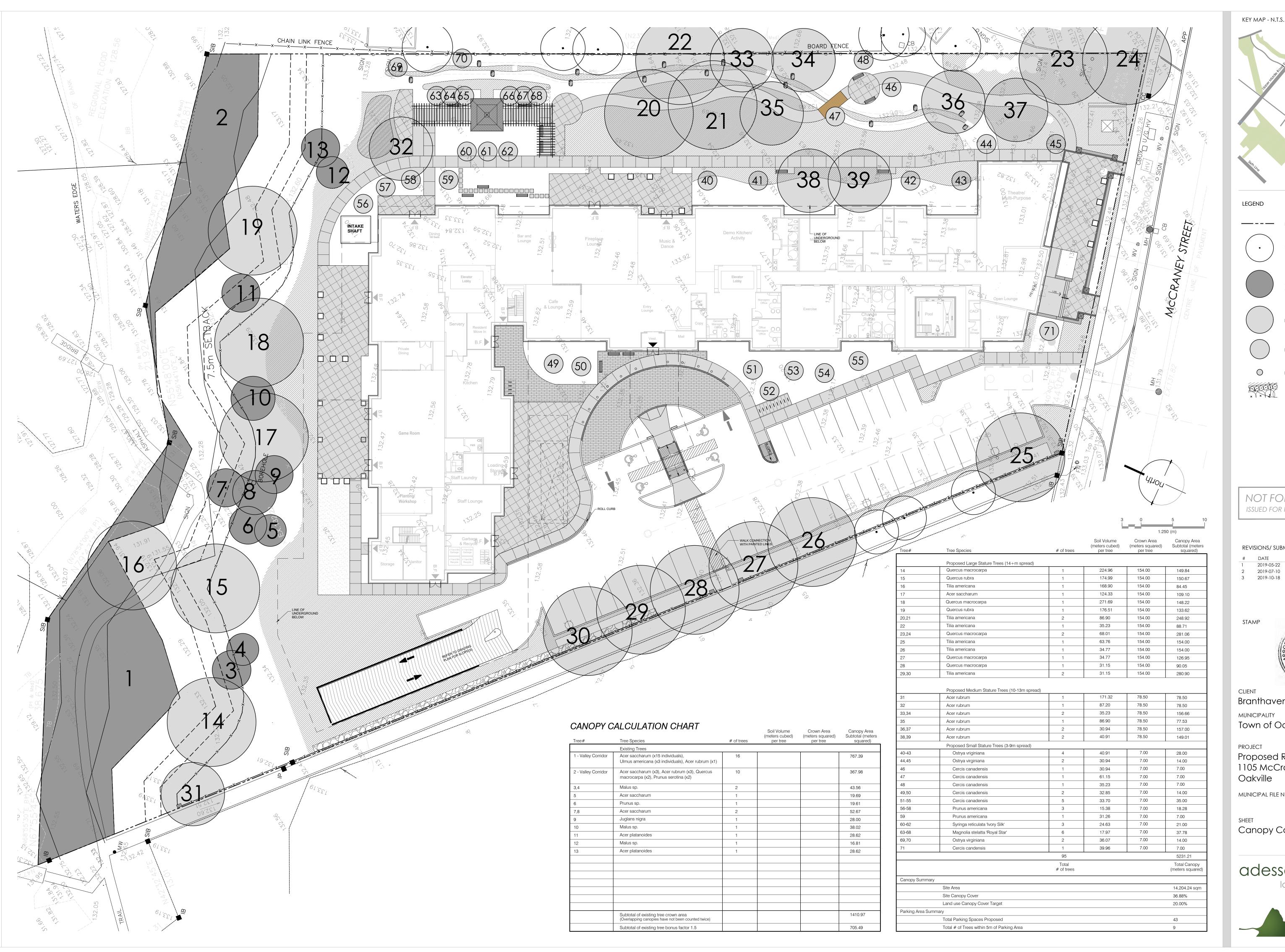
MUNICIPAL FILE NUMBER

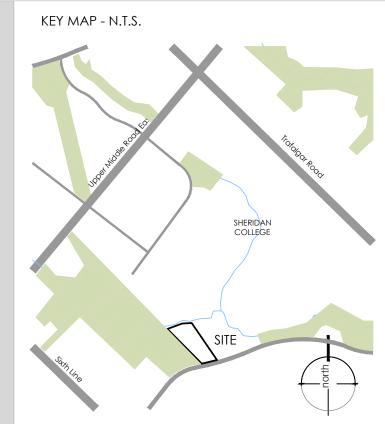
Oakville

Management Plan









property line

existing vegetation to remain

existing tree onsite to remain (1.5 credited towards 20% tree canopy cover)

proposed large stature tree proposed medium stature tree

proposed small stature tree

150mm topsoil, fine grade and sod

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MUNICIPALITY Town of Oakville

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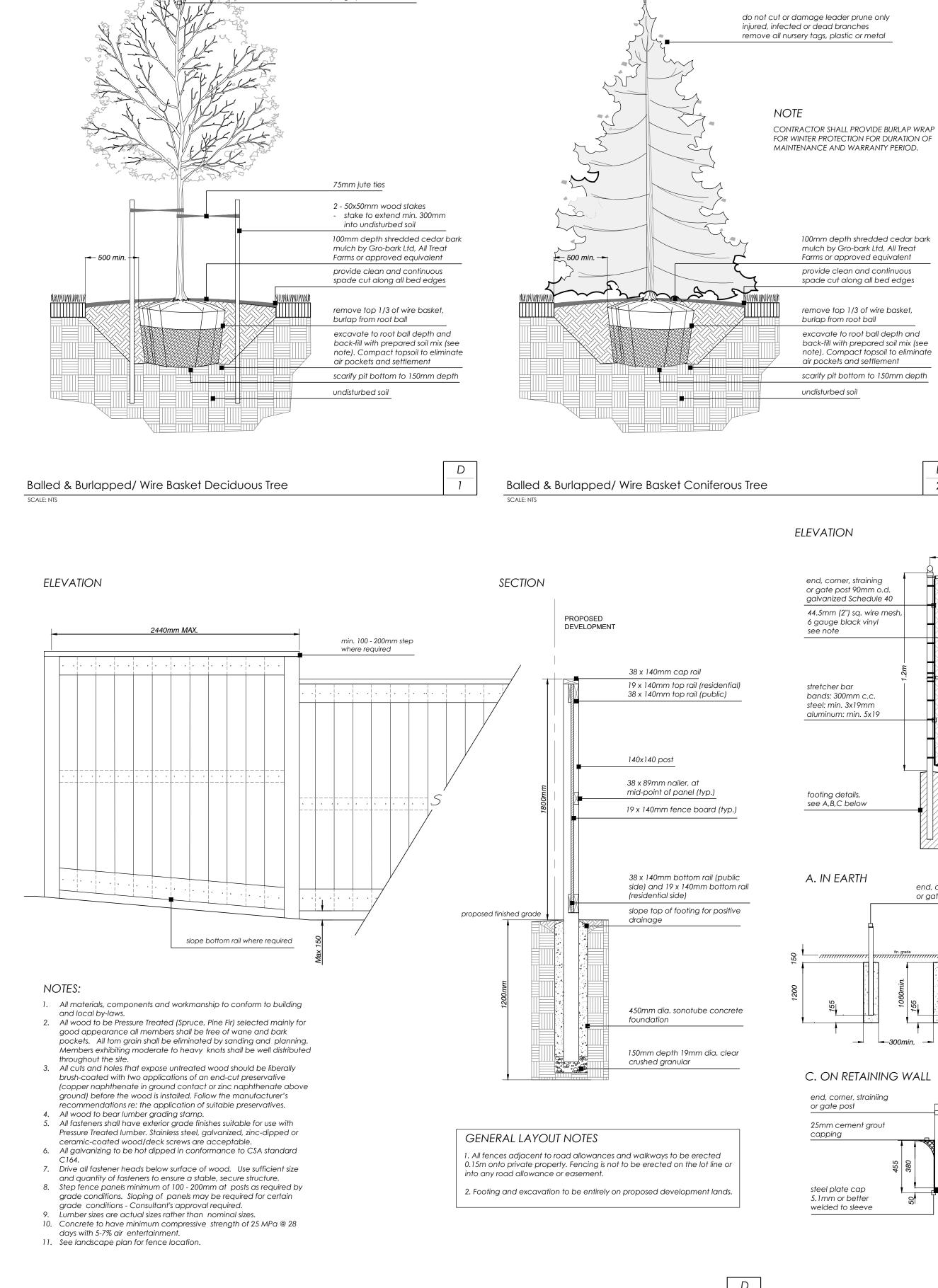
Proposed Retirement Residence 1105 McCraney Street East Oakville

MUNICIPAL FILE NUMBER

Canopy Cover Plan

adesso design inc. landscape architecture



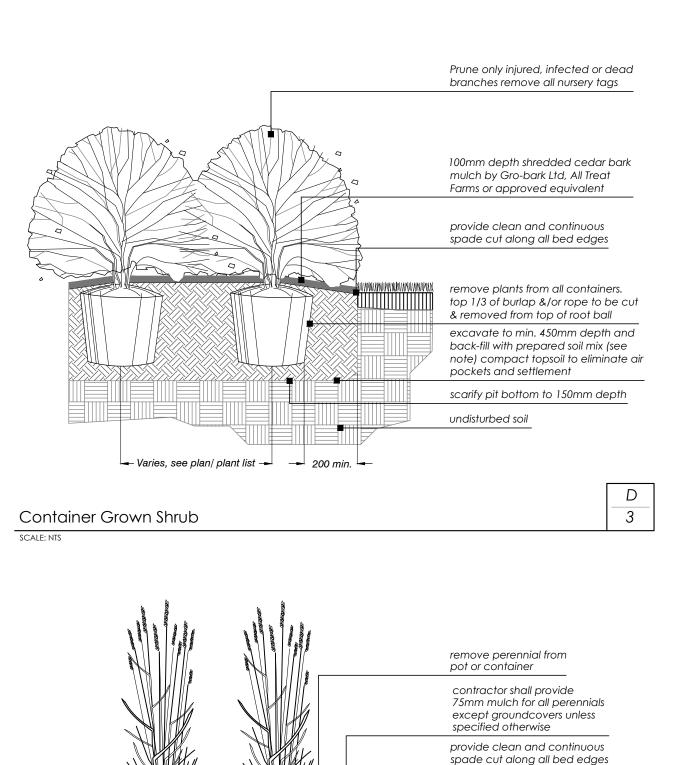


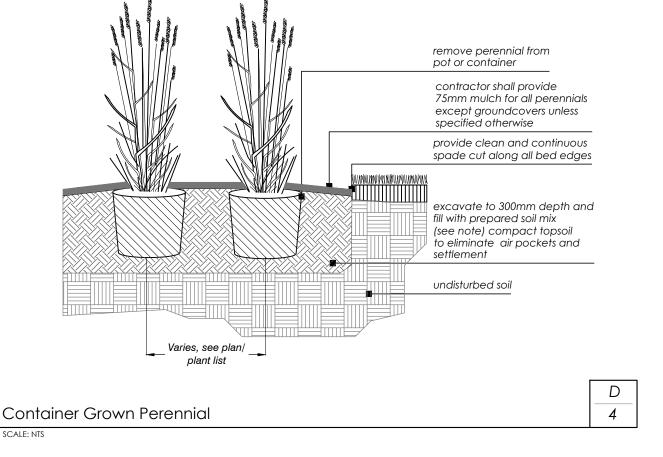
Wood Privacy Fence (1.8m height - pressure treated)

do not cut or damage leader prune only

remove all nursery tags, plastic or metal

injured, infected or dead branches





42.9mm O.D. galv. pipe rail,

fastners 9 gauge aluminium

or heavier 300mm c.c.

42.9mm O.D. galv.

brace Schedule 40

Schedule 40

to drain

60mm O.D. galv. line post

knuckled bottom edge

LENGTH (m)

O.D. STANDARD RETAINING

2.5

2.7

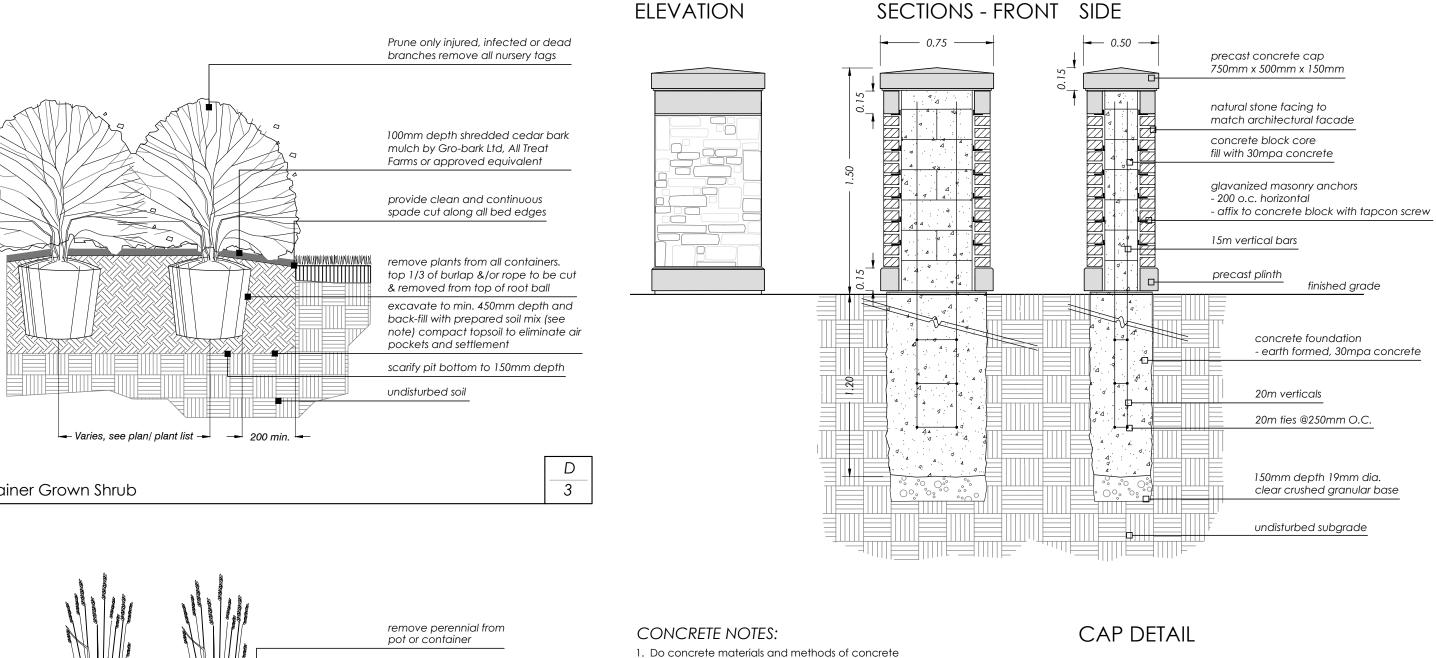
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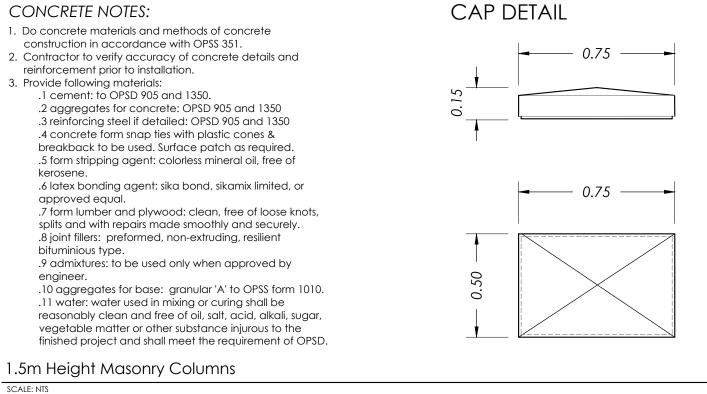
1.14 2.7

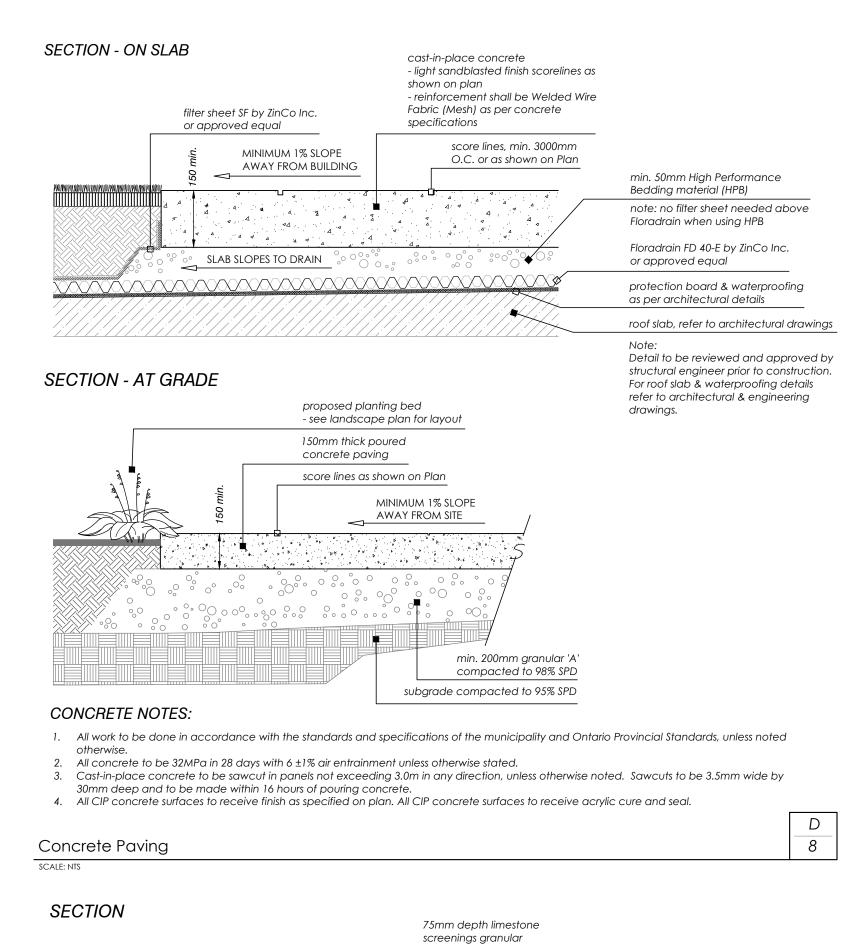
single strand tension wire 6

gauge fastened 450mm c.c.

Schedule 40







adjacent surface, refer

min. 150mm granular 'A'

compacted to 98% spd

compacted to 95% SPD

compacted subgrade

to landscape plan



REVISIONS/ SUBMISSIONS

PLANTING NOTES:

approved equal.

following planting.

unless otherwise noted. 4. Staking schedule;

> 70mm caliper - three stakes

 30cm of topsoil for perennials; 45cm of topsoil for shrubs;

90cm of topsoil for trees

15cm topsoil for sod;

. Soil mixture: four (4) parts native soil, one (1) part well rotted compost. If existing soil is not suitable provide triple mix topsoil or

2. Saucer shall be soaked with water and mulched immediately

3. Massed shrubs shall be planted in continuous mulched beds

5. All support systems must be removed once tree is established.

6. All trees to be straight and planted vertically regardless of slope. 7. Top of root flare shall be positioned 50mm above grade.

< 30mm caliper size/ 2500mm ht. - one stake

> 30mm caliper size/ 2500mm ht. - two stakes

8. The following depths of soil are required for planting;

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Branthaven McCraney Inc.

MUNICIPALITY Town of Oakville

PROJECT

Proposed Retirement Residence 1105 McCraney Street East Oakville

MUNICIPAL FILE NUMBER

Details

adesso design inc. landscape architecture



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

Limestone Screenings

Crown or slope at 2% to shed water

away from building

1. All dimensions shown in mm, except as noted.

2. All fence fabric, posts, caps, braces & top rails shall be coated with 3. Wire mesh gauge as specified shall be measured prior to powder

4. Position of fence shown on plan and shall be verified on site by landscape architect prior to installation. Any changes to positioning shall be verified by landscape architect.

Chain Link Fence (1.2m Height Black Vinyl)

brace panel

drop forged

turn buckle

end, corner, straining

line post

tops of footings to be domed (typ.)

300mm dia sonotube

5.1mm galvanized sheet

end or corner post: 114.3mm id.

cement grout to be used in

seating pipe to grade

cement grout or hot poured sulpher

metal sleeve for:

line post: 88.9mm i.d.

15 MPa concrete

foundation

or gate post

clearance

B. IN SOLID ROCK

(OVERBURDEN LESS THAN 450mm)

→ O.D. +25

end, corner, straining

cement grout or hot

poured sulpher

DESCRIPTION

End, corner, straining and

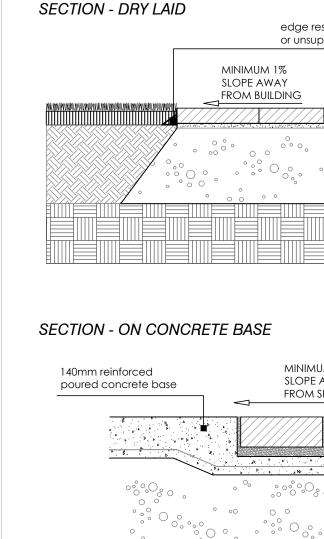
gates with openings 5.5m max.

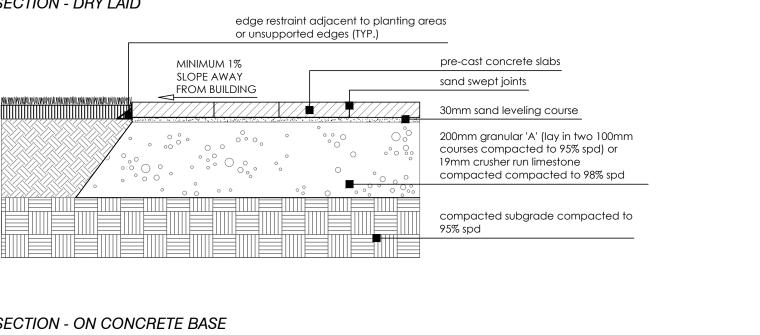
Gates with openings 10.0m max.

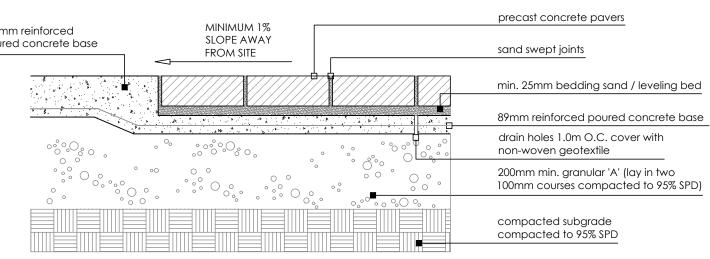
POST DETAILS

or gate post

SCALE: NTS







NOTES:

1. Paver types are as follows (or approved equal):

TYPE DESCRIPTION PATTERN SIZE COLOUR 'A' Promenade (Unilock) Field as manufactured Granite Blend II Campo Finish

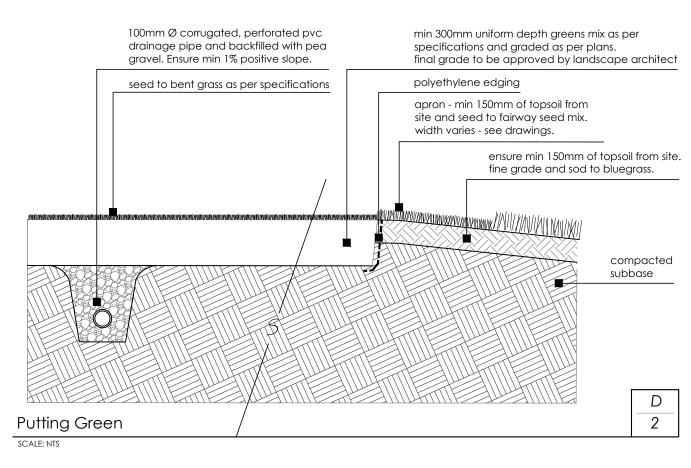
2. Unit pavers are 100mm thick. Contractor to provide samples on site to be approved by Landscape Architect and/or Owner to be approved for vehicular application.

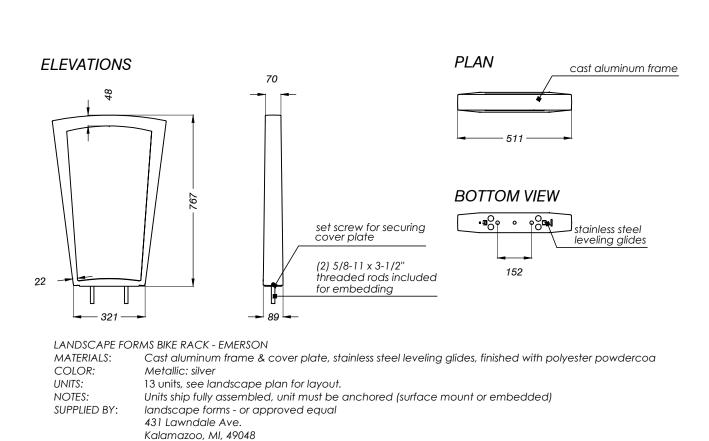
PLAN - RESIDENTIAL AMENITY



Wellspring Chair by Landscape Forms - or approved equal







T: 800-430-6209

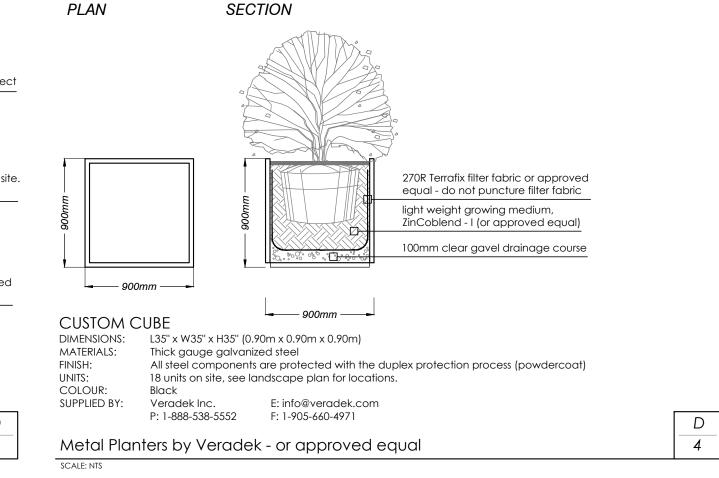
F: 269-381-3455

Wellspring Dinning Table by Landscape Forms

- or approved equal

E: specify@landscapeforms.com

Emerson Bike Racks by Landscape Forms - approved equal







LARGE VEGEPOD

DIMENSIONS: L79" x W39" (2.0m x 1.0m) UV stabilised polypropylene (food safe-grade plastic) containers

Thick gauge galvanized steel stands. INFORMATION: Canopy protects plants from pests and harsh sun while letting rain and light in. Canopy includes mist system that can be hooked up to any standard hose. Wicking reservoir below reduces watering up to 80%. Stands create raised gardens (80cm) for wheelchair accessibility. Stands include locable castor wheel to allow for easy maneuverability. 9 units on site, see landscape plan for locations.

Wellspring Bench by Landscape Forms - or approved equal

COLOUR: SUPPLIED BY: Vegepod 1 Yonge Street

E: info@vegepod.com P: 1-800-483-6206 Metal Planters by Veradek - or approved equal

Windmark Table by Landscape Forms - or approved equal

Patio Furniture by Hauser - or approved equal





HS8102&3-K 65"x35"x33" Dimensions: 5 units of Riaht module 5 units of Left module Manufacturer: Hauser Site Furniture



Quantum Club Chair or Approved Equivalent HS8101-K Model: 38"x34"x35" Dimensions: Finish: Units: 8 units on site

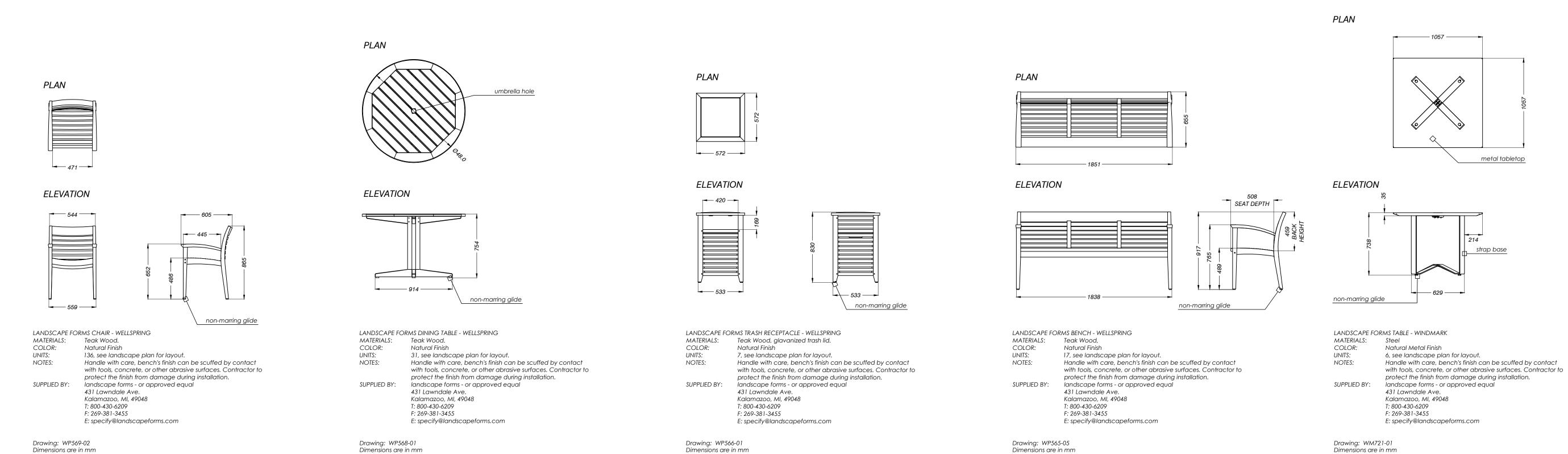


Quantum Corner Love Unit or Approved Equivalent HS81053-K Model: Dimensions: 35"x35"x33" 5 units of Right module Manufacturer: Hauser Site Furniture

Manufacturer: Hauser Site Furniture

End Table Quantum Metal End Table or Approved Equivalent 34"x34"x12.5"H Dimensions: Finish: Units: 10 units on site Manufacturer: Hauser Site Furniture





Wellspring Trash Receptacle by Landscape Forms

- or approved equal



REVISIONS/ SUBMISSIONS

DESCRIPTION 2019-05-22 Issued for review 2019-07-10 Issued for submission 3 2019-10-18 Issued for submission

STAMP



Branthaven McCraney Inc.

MUNICIPALITY Town of Oakville

PROJECT Proposed Retirement Residence 1105 McCraney Street East

MUNICIPAL FILE NUMBER

Oakville

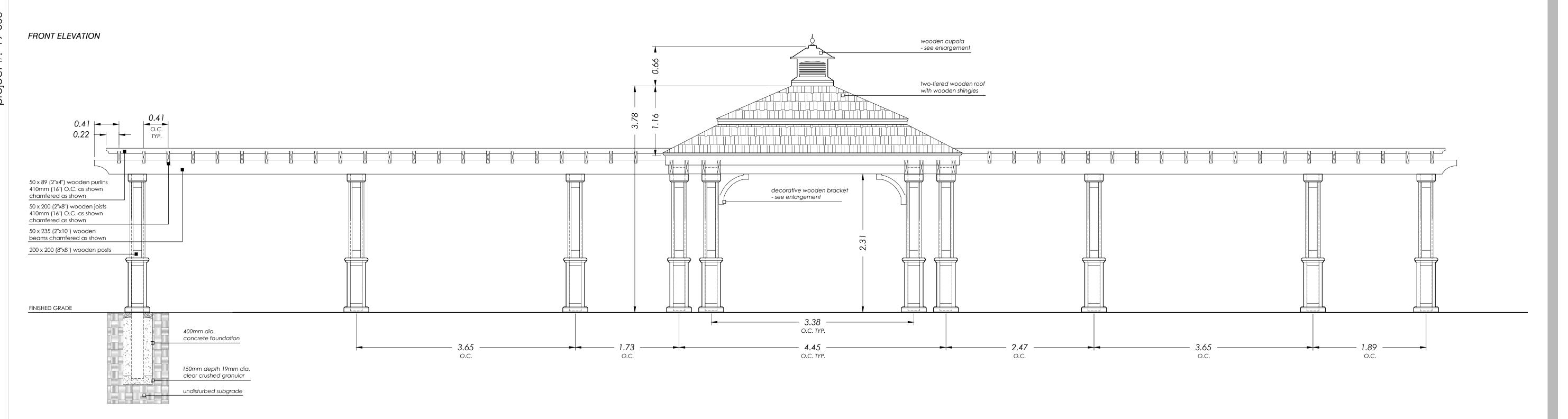
Details

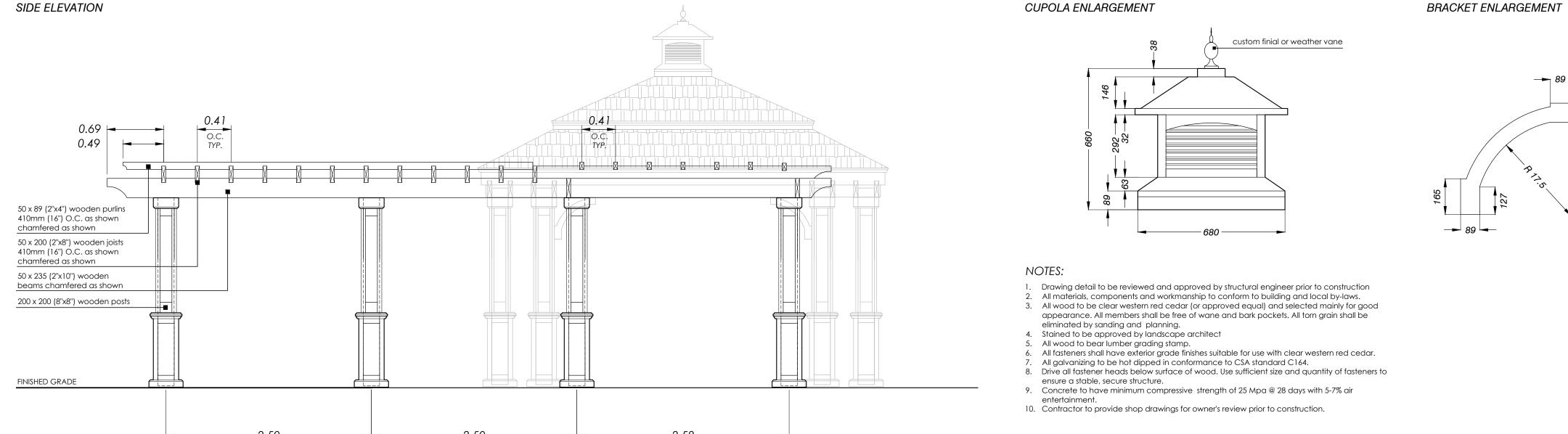
adesso design inc. landscape architecture



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

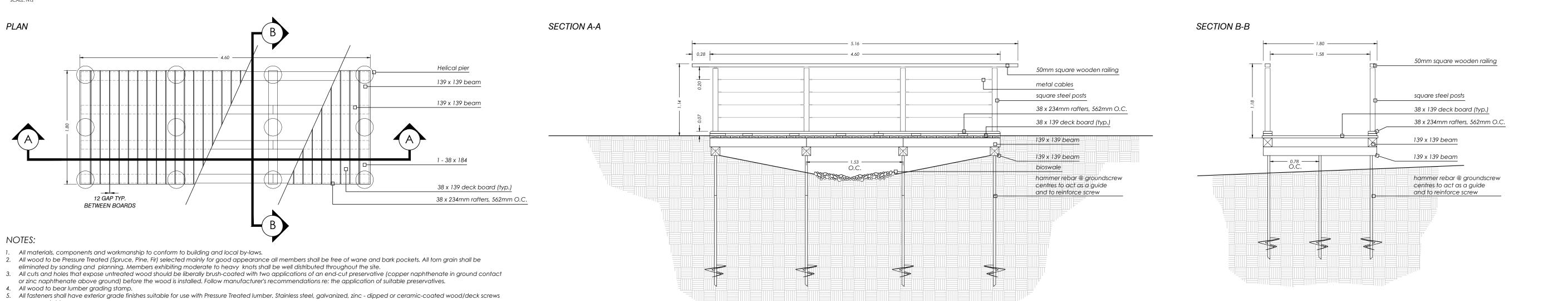
L-8





Detail to be reviewed and certified by Structural

Engineer prior to construction.



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REVISIONS/ SUBMISSIONS

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3 2019-10-18 Issued for submission



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Wooden Bridge

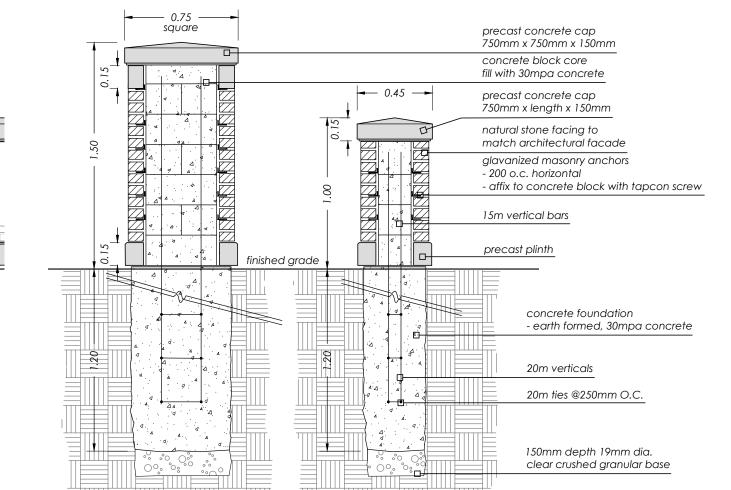
Sunshelter and Trellis Feature

6. All galvanizing to be hot dipped in conformance to CSA standard C164.

Drive all fastener heads below surface of wood. Use sufficient size and quantity of fasteners to ensure a stable, secure structure.

8. Lumber sizes are actual sizes rather than nominal sizes. 9. Concrete to have minimum compressive strength of 25 MPa @ 28 days with 5-7% air entrainment.

10. See landscape plan for bridge location. 11. Contractor to provide shop drawings to owner for approval prior to construction.



CONCRETE NOTES:

ELEVATION

Do concrete materials and methods of concrete construction in accordance with OPSS 351.

2. Contractor to verify accuracy of concrete details and reinforcement prior to installation.

.4 concrete form snap ties with plastic cones & breakback to be used. Surface patch as required. .5 form stripping agent: colorless mineral oil, free of

.6 latex bonding agent: sika bond, sikamix limited, or approved equal.
.7 form lumber and plywood: clean, free of loose knots, splits and with repairs made smoothly and securely.
.8 joint fillers: preformed, non-extruding, resilient

bituminious type. .9 admixtures: to be used only when approved by

.10 aggregates for base: granular 'A' to OPSS form 1010. .11 water: water used in mixing or curing shall be reasonably clean and free of oil, salt, acid, alkali, sugar, vegetable matter or other substance injurous to the finished project and shall meet the requirement of OPSD.

CAP DETAIL

Entry Columns and Wall

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L-10

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