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**SWM POND** 

17.6 m<sup>2</sup>

1500 mm O.C. 0.51 pcs/m<sup>2</sup>

0.60m Ht BR 1.5m O.C

0.60m Ht BR 1.5m O.C

0.60m Ht | BR | 1.5m O.C

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0.60m Ht BR 1.5m O.C.

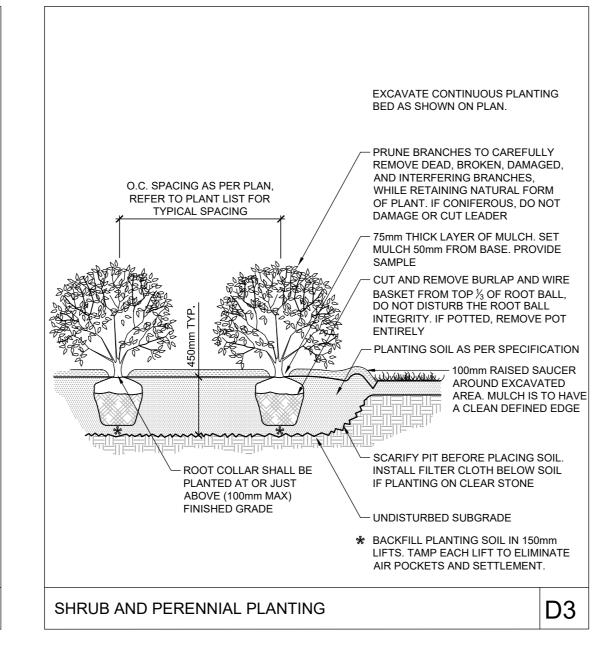
0.60m Ht BR 1.5m O.C.

0.60m Ht | BR | 1.5m O.C.

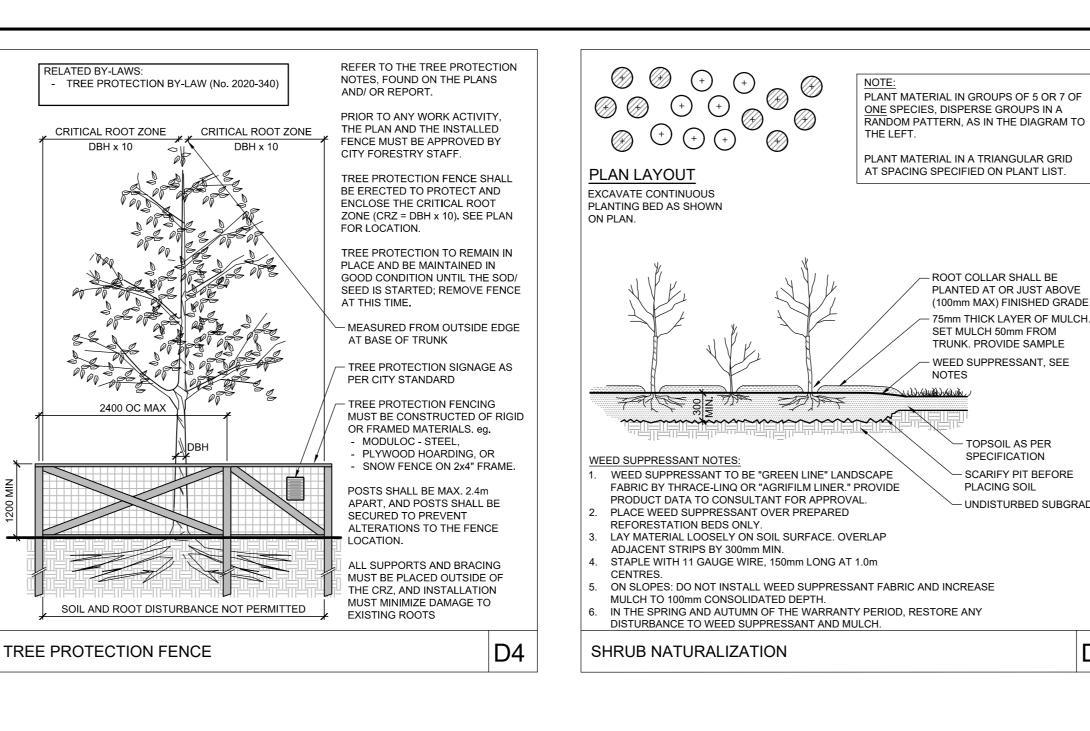
0.60m Ht BR 1.5m O.C.

0.60m Ht BR 1.5m O.C.

1500 mm O.C. 0.51 pcs/m<sup>2</sup>



DEVELOPMENT



- ROOT COLLAR SHALL BE

PLANTED AT OR JUST ABOVE

(100mm MAX) FINISHED GRADE

- 75mm THICK LAYER OF MULCH.

SET MULCH 50mm FROM

TRUNK. PROVIDE SAMPLE

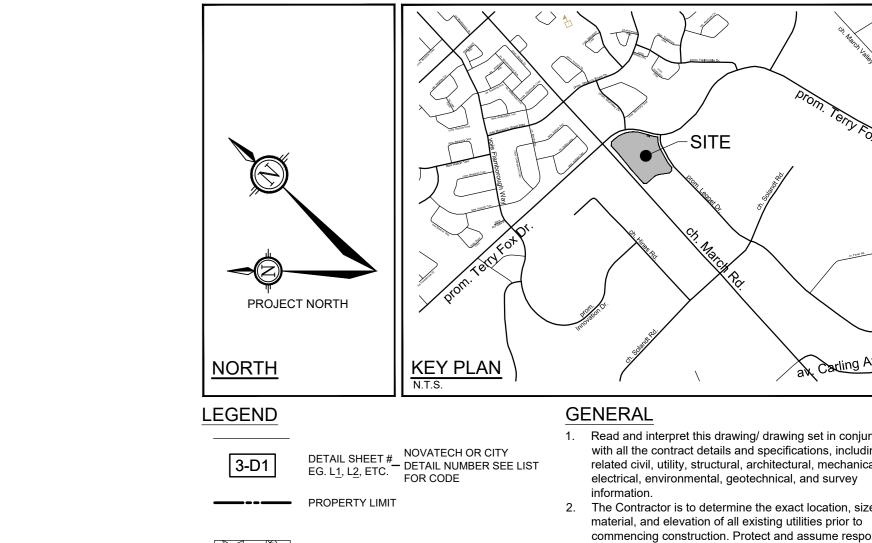
- WEED SUPPRESSANT, SEE

- TOPSOIL AS PER

SPECIFICATION

— SCARIFY PIT BEFORE

─ UNDISTURBED SUBGRADE



SEED MIX B - RETENTION AREA SEE SEED MIX APPLICATION NOTE

PROPOSED WET SHRUB MIX, REFER TO SHEET L2 PROPOSED DRY SHRUB MIX,

PROPOSED DECIDUOUS TREE

REFER TO SHEET L2

PROPOSED CONIFEROUS TREE

EXISTING TREE TO REMAIN

(SEE PLANT LIST)

✓ NATURALIZATION

TREE PROTECTION FENCE

SILT FENCE

SEED MIX AND APPLICATION For areas steeper than 3:1, Contractor to apply erosion control blanket. Erosion control blanket to be machine woven mats made from natural wood, coco or cotton fiber, or combination depending on manufacturer, with stitching between two photo-degradable natural organic fiber nettings. Submit products for approval by extended herein.

In addition to the specified seed mixes, all applications are to include a nurse crop as noted.

NURSE CROP Annual Ryegrass Seeding Rate: 15kg/hectare

SEED MIX A (FOR PARKING ISLANDS AND REINSTATEMENT AREA) CAMPUS GREEN MIX by DLF Pickseed Seeding Rate: 25kg/hectare

SEED MIX B (FOR SWM FACILITY) RETENTION AREA MIX by DLF Pickseed Seeding Rate: 25kg/hectare

1. Read and interpret this drawing/ drawing set in conjunction

with all the contract details and specifications, including related civil, utility, structural, architectural, mechanical, electrical, environmental, geotechnical, and survey 2. The Contractor is to determine the exact location, size,

aw Carling Ave.

commencing construction. Protect and assume responsibility for all existing utilities regardless of being shown on the 3. It is essential to use the plans and details in conjunction with the specifications and notes.

4. Do not scale drawings. Work to dimensions only. 5. Protect all existing and retained vegetation for the duration of construction according to the contract details and specifications. 6. Reinstate all areas and items damaged or disturbed, beyond the Limit of Work, because of construction activities, including

but not limited to construction staging areas, haul roads, stockpile areas, etc. to the satisfaction of the Consultant. Unless otherwise noted, Contractor is to reinstate all areas to pre-construction condition or better to the satisfaction of the Contract Administrator.

PLANTING

1. Plant material to be No. 1 Grade and is to comply with Canadian Standards for Nursery Stock (latest edition) published by the Canadian Nursery Landscape Association. 2. Use structurally sound plant material with strong fibrous root system free of disease, defects, and injuries. Use trees with straight trunks, well and characteristically branched for species. Obtain approval from consultant of plant material at source prior to digging. All trees and shrubs to be container grown, potted, W/B or B/B, as indicated on Plant List. Bare root plants are only acceptable for certain species and as approved by the Landscape Architect. 3. Plant material substitutions are not be permitted without the

written approval from the Consultant, with 48 hours notice, prior to shipping plant material. 4. Plant locations are schematic / approximate only. Contractor is to stake out locations on site for approval by the Landscape Architect prior to installation. 5. The illustrated number of plants shown in the Planting Plan supersedes the estimated number in the Plant List. Contractor to report any discrepancies to the Landscape Architect prior to installation. Contractor will assume full

responsibility if the Landscape Architect is not notified. 6. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until 7. In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade. 8. Approved topsoil depths are as follows: a. Plant Beds - **450mm** continuous depth. Applies to

b. Sod/ Seed Areas - 100mm depth. c. Reforestation - 300mm depth. 9. Sod to be No. 1 Kentucky Bluegrass Sod grown from minimum mixture of 3 Kentucky Bluegrass cultivars. Quality and source are to comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Nursery Landscape

shrubs, perennials, vines, and groundcovers.

Association. 10. Apply the following mineral fertilizer unless soil tests show other requirements: a. Plant Beds - (8-32-16), i.e. 8% Nitrogen, 32% Phosphorus, 16% Potash per manufacturer specifications.

b. Sod Areas - (8-32-16), i.e. 8% Nitrogen, 32% Phosphorus, 16% Potash at a rate of 350kg/ha. 11. Where applicable, for any plant areas with a mix of species/ cultivars notes, Contractor is to cluster like plants in groups of

3-5 and evenly distribute these in the noted area. CONSTRUCTION

1. All general site information and conditions are compiled from Consultant field notes and plans provided by the Owner and are supplied for information purposes only. It is the responsibility of the Contractor to verify the accuracy of all the information obtained from this plan. Consultant. OPSS 804 applies except as may be amended and 2. Together with all Subcontractors involved, the Contractor is to examine all surfaces or conditions relating to the work, in order to determine the acceptability of such surfaces or conditions for the work to commence. Notify the Contract Administrator in writing of conditions which could be detrimental to installation and do not commence work until

instructed by the Contract Administrator. The commencement of work implies Contractor acceptance of the 3. Contractor to check and report any discrepancies before commencing work. No responsibility is borne by the Consultants for subsurface conditions. 4. Contractor to check and verify all dimensions and quantities on site and report any errors or omissions to the Consultant.

completion of works conveyed by these drawings, details, and specifications. 6. Carry out all construction in accordance with the most current provincial and municipal standards and specifications. 7. Contractor to coordinate all access and protect the public and users of the site with appropriate control fence and

Contractor is responsible for all fees arising from the

machinery or materials to the site.

supervision throughout the construction period, to the satisfaction of the Consultant. 8. Contract Administrator is to approve access point(s) prior to mobilization. 9. A Contractor flagman is required to direct all deliveries of

trades and contractors. Contractor is to notify Contract Administrator of any schedule difficulties. 11. Contractor responsible for the removal and off-site disposal of all materials as required to facilitate new construction. Store all items and materials identified by the Consultant for salvage at a location on site as identified by the Consultant. Excavate and remove from site any contaminated material. Dispose all

10. Contractor to coordinate and schedule all work with other

contaminated material at a licensed landfill facility. 12. Maintain site in a clean and orderly state for the duration of construction; perform all work in accordance with the Occupational Health and Safety Act. Remove all excess materials, packaging, and debris from the site.

control dust on the project site and to the satisfaction of the Contract Administrator. 14. Contractor is responsible for all layout for construction

13. Contractor is responsible to take all necessary measures to

15. Contractor is to protect all iron bars. Replace any disturbed bars by Owner at the Contractor expense.

16. The Contractor is to notify the Contract Administrator upon completion of the required works to schedule an inspection for acceptance.

APPROVED By Krishon Walker at 9:46 am, Mar 05, 2024

KRISHON WALKER PLANNER PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT

DEPARTMENT, CITY OF OTTAWA

THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND

STRUCTURES AND ASSUME ALL LIABILITY FOR

DAMAGE TO THEM.

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ENLARGEMENT A - SWM POND

25% | 16 | Ceanothus americanus

5% 3 | Physocarpus opulifolius

20% | 13 | Symphoricarpos alba

20% 9 Aronia melanocarpa

20% 9 Cornus sericea

5% 2 Salix petiolaris

15% | 7 | Rosa palustris

5% 2 Myrica gale

20% 9 Spiraea alba

Cephalanthus occidentalis

20% | 13 | Diervilla Ionicera

5% 3 Rhus aromatica

25% | 16 | Rubus odoratus

SCALE 1:100

PLANT LIST

Dry Shrub Mix (DS) 125 m<sup>2</sup>

Wet Shrub Mix (WS)

 $84 \text{ m}^2$ 

15% 7

F5

OWNER INFORMATION COLLIERS **181 BAY STREET** TORONTO, ONTARIO, M5J 2V1 AARON CLODD PHONE: (647) 798-9534 EMAIL: Aaron.Clodd@colliers.com

New Jersey Tea

Bush Honevsuckle

Common Ninebark

Flowering Raspberry

Black Chokeberry

Red Osier Dogwood

White Meadowsweet

Buttonbush

Sweet Gale

Slender Willow

Swamp Rose

Fragrant Sumac

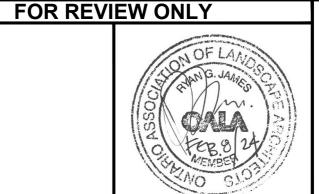
Snowberry

NOT FOR

REVISED PER CITY COMMENTS FEB 08/24 R ADDRESS INSERTION ON TITLEBLOCK DEC 21/23 RG DEC 05/23 R REVISED PER CITY COMMENTS REVISED PER CITY COMMENTS NOV 08/23 R ISSUED FOR CITY REVIEW OCT 02/23 RG

DATE B

SCALE





LOCATION CITY OF OTTAWA 600 MARCH ROAD - NOKIA PARKING LOT EXPANSION DRAWING NAME LANDSCAPE ENLARGEMENTS AND (613) 254-9643 DETAILS

121334-00 121334-L2

CONSTRUCTION