

KEY	No.	BOTANICAL NAME	COMMON NAME	SIZE	MATURE SIZE	CONDITION	SPACING
CONIFE	ROUS TE	REES			<u> </u>	1	
AB	4	Abies balsamea	Balsam Fir	200cm Ht	20m ht. x 8m spd.	PT	AS SHOWN
Jve	15	Juniperus virginiana	Eastern Red Cedar	200cm Ht	7m ht. x 3m spd.	WB	AS SHOWN
LL	6	Larix laricina	Tamarack	200cm Ht	30m ht. x 10m spd.	PT	AS SHOWN
PAB	10	Picea abies	Norway Spruce	200cm Ht	25m ht. x 10m spd.	PT	AS SHOWN
PG	8	Picea glauca	White Spruce	200cm Ht	25m ht. x 8m spd.	PT	AS SHOWN
PNS	5	Pinus strobus	Eastern White Pine	200cm Ht	24m ht. x 10m spd.	PT	AS SHOWN
ТО	18	Thuja occidentalis	Eastern White Cedar	200cm Ht	12m ht. x 4m spd.	PT	AS SHOWN
LARGE	ECIDUC	OUS TREES					
AR	3	Acer rubrum	Red Maple	50mm Cal	15m ht. x 12m spd.	PT	AS SHOWN
AES	6	Acer saccharum	Sugar Maple	50mm Cal	23m ht. x 15m spd.	PT	AS SHOWN
ASI	5	Acer saccharinum	Silver Maple	50mm Cal	20m ht. x 18m spd.	PT	AS SHOWN
AFAF	1	Acer x freemanii 'Autumn Fantasy'	Autumn Fantasy Maple	50mm Cal	15m ht. x 12m spd.	PT	AS SHOWN
CEL	5	Celtis occidentalis	Hackberry	50mm Cal	18m ht. x 17m spd.	PT	AS SHOWN
PTO	4	Platanus occidentalis	American Sycamore	50mm Cal	30m ht. x 25m spd.	PT	AS SHOWN
PTR	2	Populus tremuloides	Trembling Aspen	50mm Cal	15m ht. x 7m spd.	PT	AS SHOWN
QM	3	Quercus macrocarpa	Burr Oak	50mm Cal	22m ht. x 18m spd.	PT	AS SHOWN
QR	5	Quercus rubra	Red Oak	50mm Cal	22m ht. x 20m spd.	PT	AS SHOWN
TA	7	Tilia americana	Basswood	50mm Cal	25m ht. x 15m spd.	PT	AS SHOWN



GENERAL

- 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, material, and elevation of all existing utilities prior to 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
- 6. Reinstate all areas and items damaged or disturbed, beyond the Limit of Work, because of construction activities, including

 5. The illustrated number of plants shown in the Planting Plan 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.



PROPOSED DECIDUOUS TREE

888 PROPOSED SHRUBS (SEE PLANT LIST) KEY \

— × — × — CHAINLINK 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 Consultant. OPSS 804 applies except as may be amended and 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: 25kg/hectare

SEED MIX A: CAMPUS GREEN BY DLF PICKSEED Seeding Rate: 150kg/hectare

SEED MIX B: GREENFIELDS BY DLF PICKSEED Seeding Rate: 175kg/hectare

ADDITIONAL SEED MIX AND APPLICATION NOTES:

1. Ensure a minimum of 100mm of topsoil and seed with

Seed Mix A.

OPEN SPACE BLOCK

- 1. Existing vegetation and meadow is to remain **AS IS**. Reinstate if there is disturbance.
- The surface is still to be fine graded, where there has been disturbance, and prepared as a suitable seeding bed. If the native topsoil has been removed or compromised, a minimum of 100mm of imported topsoil is required.

No imported topsoil is required where native soil remains.

Reinstate with Seed Mix B.

PLANTING

- 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

(PHASE 2 BUSINESS PARK

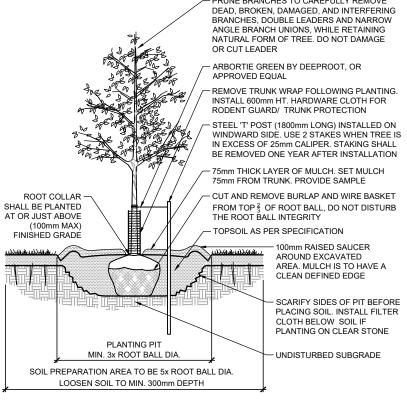
- approved by the Landscape Architect. 3. Plant material substitutions are not be permitted without the written approval from the Consultant, with 48 hours notice, prior to shipping plant material.
- 4. Plant locations are schematic / approximate only. Contractor is to stake out locations on site for approval by the Landscape Architect prior to installation. supersedes the estimated number in the Plant List. Contractor to report any discrepancies to the Landscape
- responsibility if the Landscape Architect is not notified. 6. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until

Architect prior to installation. Contractor will assume full

- 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

shrubs, perennials, vines, and groundcovers.

- b. Sod/ Seed Areas 100mm 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 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. 12. 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.



STANDARD DECIDUOUS TREE PLANTING

- PRUNE BRANCHES TO CAREFULLY REMOVE DEAD, BROKEN, DAMAGED, AND INTERFERING BRANCHES, DOUBLE LEADERS AND NARROW ANGLE BRANCH UNIONS, WHILE RETAINING NATURAL FORM OF TREE. DO NOT DAMAGE OR CUT LEADER — ARBORTIE GREEN BY DEEPROOT, OR APPROVED EQUAL - STEEL 'T' POST (1800mm LONG) INSTALLED ON ONE YEAR AFTER INSTALLATION 75mm THICK LAYER OF MULCH. SET MULCH 75mm FROM TRUNK. PROVIDE SAMPLE - CUT AND REMOVE BURLAP AND WIRE BASKET SHALL BE PLANTED AT OR JUST ABOVE FROM TOP 1/3 OF ROOT BALL, DO NOT DISTURB THE ROOT BALL INTEGRITY - TOPSOIL AS PER SPECIFICATION AROUND EXCAVATED
AREA. MULCH IS TO HAVE A CLEAN DEFINED EDGE PLANCING SOIL. INSTALL ILTER CLOTH BELOW SOIL IF PLANTING ON CLEAR STONE PLANTING PIT

STANDARD CONIFEROUS TREE PLANTING

MIN. 3x ROOT BALL DIA.

SOIL PREPARATION AREA TO BE 5x ROOT BALL DIA. LOOSEN SOIL TO MIN. 300mm DEPTH

LOCATION CITY OF OTTAWA WEST CAPITAL AIRPARK - PHASE 2 BUSINESS PARK

DRAWING NAME LANDSCAPE PLAN 12m WIDE OPEN SPACE BLOCK

102085-2BP-L

102085-14

INDISTURBED SUBGRADE

THE POSITION OF ALL POLE LINES, CONDUITS,

STRUCTURES IS NOT NECESSARILY SHOWN ON

THE ACCURACY OF THE POSITION OF SUCH

LOCATION OF ALL SUCH UTILITIES AND

DAMAGE TO THEM.

THE CONTRACT DRAWINGS, AND WHERE SHOWN,

UTILITIES AND STRUCTURES IS NOT GUARANTEED.

STRUCTURES AND ASSUME ALL LIABILITY FOR

BEFORE STARTING WORK, DETERMINE THE EXACT

UNDERGROUND AND OVERGROUND UTILITIES AND

WATERMAINS, SEWERS AND OTHER

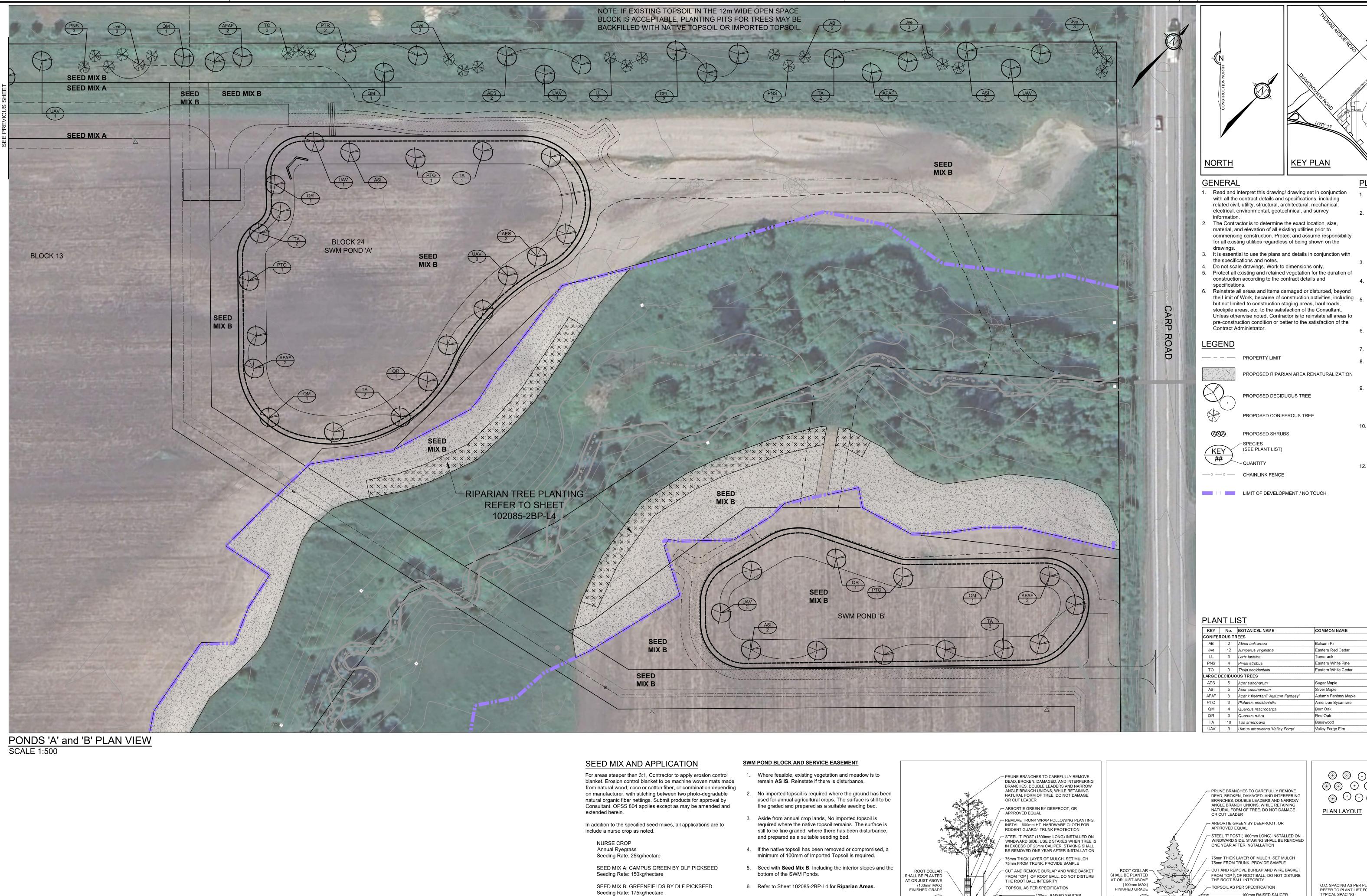
WESTCAPITAL Developments

SCALE 1:500 ISSUED FOR REVIEW NOV 5/25 DATE BY DATE BY REVISION REVISION

FOR REVIEW ONLY

Facsimile Website

Engineers, Planners & Landscape Architects Suite 200, 240 Michael Cowpland Drive Ottawa, Ontario, Canada K2M 1P6 (613) 254-5867 www.novatech-eng.com



ADDITIONAL SEED MIX AND APPLICATION NOTES:

1. Ensure a minimum of 100mm of topsoil and seed with

OPEN SPACE BLOCK

4. Reinstate with Seed Mix B.

1. Existing vegetation and meadow is to remain **AS IS**.

Reinstate if there is disturbance. 2. No imported topsoil is required where native soil remains. The surface is still to be fine graded, where there has been

disturbance, and prepared as a suitable seeding bed.

3. If the native topsoil has been removed or compromised, a minimum of 100mm of imported topsoil is required.

STANDARD DECIDUOUS TREE PLANTING

- PRUNE BRANCHES TO CAREFULLY REMOVE DEAD, BROKEN, DAMAGED, AND INTERFERING BRANCHES, DOUBLE LEADERS AND NARROW ANGLE BRANCH UNIONS, WHILE RETAINING NATURAL FORM OF TREE. DO NOT DAMAGE - ARBORTIE GREEN BY DEEPROOT, OR - STEEL 'T' POST (1800mm LONG) INSTALLED ON WINDWARD SIDE. STAKING SHALL BE REMOVED ONE YEAR AFTER INSTALLATION - 75mm THICK LAYER OF MULCH. SET MULCH 75mm FROM TRUNK. PROVIDE SAMPLE - CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP $\mbox{\ensuremath{\%}}$ OF ROOT BALL, DO NOT DISTURB THE ROOT BALL INTEGRITY - TOPSOIL AS PER SPECIFICATION FINISHED GRADÉ - 100mm RAISED SAUCER - 100mm RAISED SAUCER AROUND EXCAVATED AROUND EXCAVATED AREA. MULCH IS TO HAVE A AREA. MULCH IS TO HAVE A CLEAN DEFINED EDGE CLEAN DEFINED EDGE SCARIFY SIDES OF PIT BEFORE - SCARIFY SIDES OF PIT BEFORE PLACING SOIL. INSTALL FILTER PLANCING SOIL. INSTALL CLOTH BELOW SOIL IF FILTER CLOTH BELOW SOIL IF PLANTING ON CLEAR STONE PLANTING ON CLEAR STONE PLANTING PIT PLANTING PIT MIN. 3x ROOT BALL DIA. UNDISTURBED SUBGRADE UNDISTURBED SUBGRADE MIN. 3x ROOT BALL DIA. SOIL PREPARATION AREA TO BE 5x ROOT BALL DIA. SOIL PREPARATION AREA TO BE 5x ROOT BALL DIA. LOOSEN SOIL TO MIN. 300mm DEPTH LOOSEN SOIL TO MIN. 300mm DEPTH

FOR REVIEW ONLY

 \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc PLAN LAYOUT O.C. SPACING AS PER PLAN. REFER TO PLANT LIST FOR TYPICAL SPACING MULCH RING 1.2m DIA.

Eastern White Cedar

KEY PLAN

PLANTING

1. Plant material to be No. 1 Grade and is to comply with

Canadian Standards for Nursery Stock (latest edition)

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

published by the Canadian Nursery Landscape Association.

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

written approval from the Consultant, with 48 hours notice,

3. Plant material substitutions are not be permitted without the

4. Plant locations are schematic / approximate only. Contractor

is to stake out locations on site for approval by the

supersedes the estimated number in the Plant List.

6. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until

collar 75-100mm higher than finished grade.

shrubs, perennials, vines, and groundcovers. b. Sod/ Seed Areas - 100mm depth. 9. Sod to be No. 1 Kentucky Bluegrass Sod grown from

8. Approved topsoil depths are as follows:

other requirements:

The illustrated number of plants shown in the Planting Plan

Contractor to report any discrepancies to the Landscape

Architect prior to installation. Contractor will assume full

responsibility if the Landscape Architect is not notified.

7. In heavy clay or poorly drained soils, set root ball with root

a. Plant Beds - **450mm** continuous depth. Applies to

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

10. Apply the following mineral fertilizer unless soil tests show

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. 12. 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.

SIZE MATURE SIZE CONDITION SPACING

200cm Ht | 20m ht, x 8m spd. |

200cm Ht 7m ht. x 3m spd.

200cm Ht | 30m ht. x 10m spd. |

200cm Ht 24m ht. x 10m spd.

200cm Ht 12m ht. x 4m spd.

50mm Cal 20m ht. x 18m spd.

50mm Cal 15m ht. x 12m spd.

50mm Cal 30m ht. x 25m spd.

50mm Cal 22m ht. x 18m spd.

50mm Cal | 22m ht. x 20m spd. |

50mm Cal 25m ht. x 15m spd.

50mm Cal 24m ht. x 24m spd. PT

AS SHOWN

- UNDISTURBED SUBGRADE

- ROOT COLLAR SHALL BE PLANTED AT

OR JUST ABOVE (100mm MAX)

approved by the Landscape Architect.

Landscape Architect prior to installation.

prior to shipping plant material.

PLANT MATERIAL IN GROUPS OF 5 OR 7 OF ONE SPECIES, DISPERSE GROUPS IN A RANDOM PATTERN, AS IN THE DIAGRAM TO PLANT MATERIAL IN A TRIANGULAR GRID AT SPACING SPECIFIED ON PLANT LIST. - PRUNE BRANCHES TO CAREFULLY REMOVE DEAD, BROKEN, DAMAGED, AND INTERFERING BRANCHES, WHILE RETAINING NATURAL FORM OF PLANT. IF CONIFEROUS, DO NOT DAMAGE OR CUT LEADER - 75mm THICK LAYER OF MULCH. SET MULCH 50mm FROM BASE. PROVIDE CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 1/3 OF ROOT BALL, DO NOT DISTURB THE ROOT BALL INTEGRITY. IF POTTED, REMOVE POT — NATIVE SOIL ON SITE BACKFILL SOIL IN 150mm LIFTS. TAMP EACH LIFT TO ELIMINATE AIR POCKETS AND SETTLEMENT.

(PHASE 2 BUSINESS PARK

TREE/SHRUB NATURALIZATION PLANTING

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.

SCALE 1:500 WESTCAPITAL Developments ISSUED FOR REVIEW NOV 5/25 DATE BY DATE BY REVISION REVISION

Suite 200, 240 Michael Cowpland Drive Ottawa, Ontario, Canada K2M 1P6

Facsimile

Website

(613) 254-5867

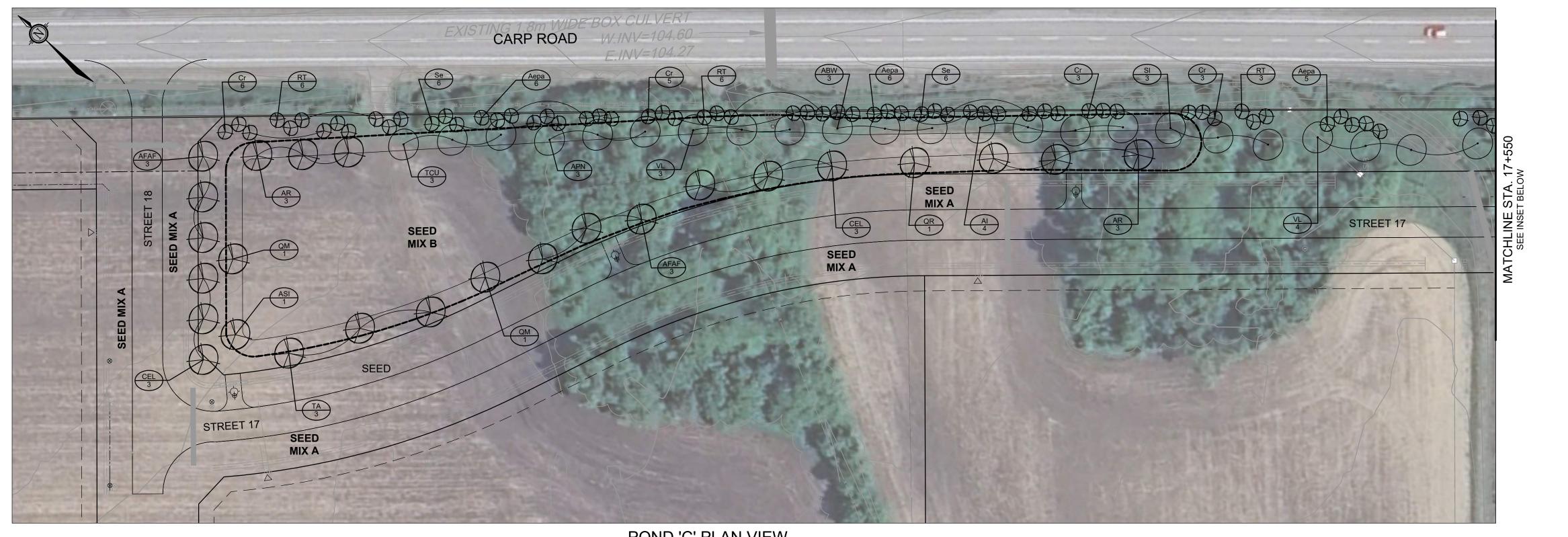
www.novatech-eng.com

STANDARD CONIFEROUS TREE PLANTING

LOCATION CITY OF OTTAWA WEST CAPITAL AIRPARK - PHASE 2 BUSINESS PARK DRAWING NAME Engineers, Planners & Landscape Architects

LANDSCAPE PLAN PONDS 'A' AND 'B'

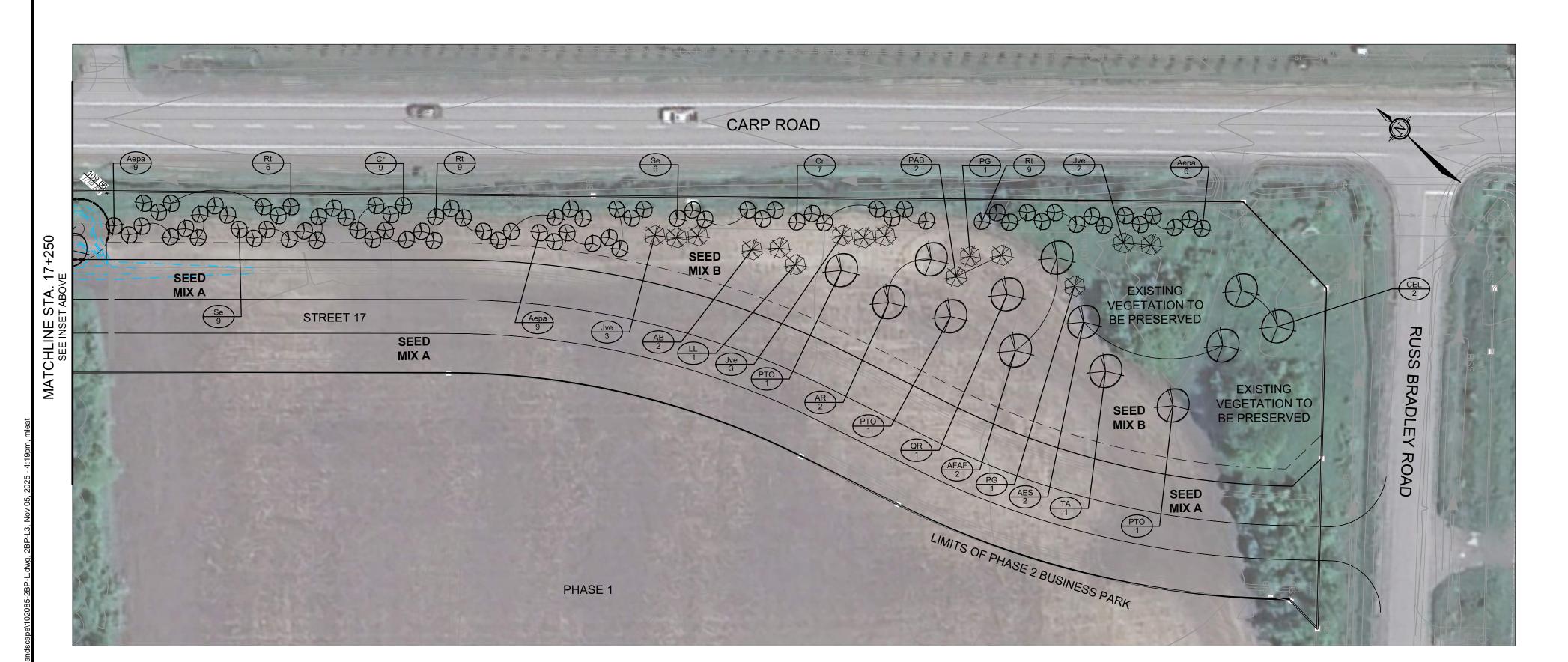
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POND 'C' PLAN VIEW SCALE 1:500



POND 'D & E' PLAN VIEW SCALE 1:500



THE POSITION OF ALL POLE LINES, CONDUITS,

STRUCTURES IS NOT NECESSARILY SHOWN ON

THE ACCURACY OF THE POSITION OF SUCH

STRUCTURES AND ASSUME ALL LIABILITY FOR

LOCATION OF ALL SUCH UTILITIES AND

DAMAGE TO THEM.

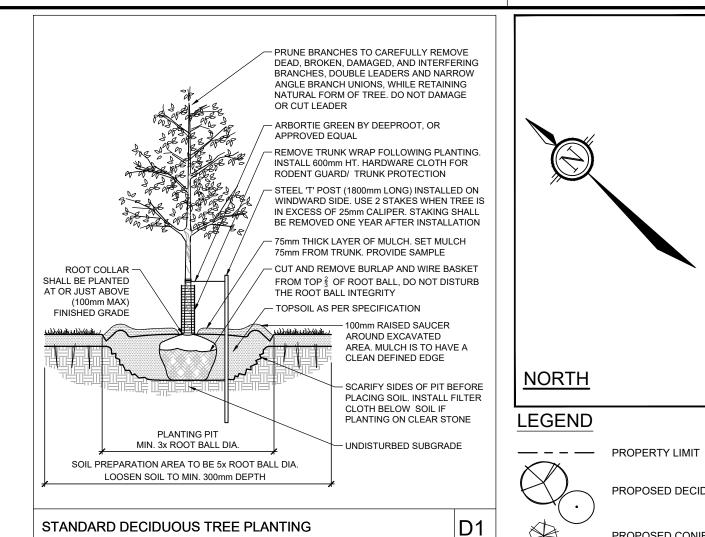
THE CONTRACT DRAWINGS, AND WHERE SHOWN,

UTILITIES AND STRUCTURES IS NOT GUARANTEED.

BEFORE STARTING WORK, DETERMINE THE EXACT

UNDERGROUND AND OVERGROUND UTILITIES AND

WATERMAINS, SEWERS AND OTHER



KEY - PRUNE BRANCHES TO CAREFULLY REMOVE DEAD, BROKEN, DAMAGED, AND INTERFERING BRANCHES, DOUBLE LEADERS AND NARROW ANGLE BRANCH UNIONS, WHILE RETAINING — × — × — CHAINLINK FENCE NATURAL FORM OF TREE. DO NOT DAMAGE — ARBORTIE GREEN BY DEEPROOT, OR SEED MIX AND APPLICATION - STEEL 'T' POST (1800mm LONG) INSTALLED ON WINDWARD SIDE. STAKING SHALL BE REMOVED For areas steeper than 3:1, Contractor to apply erosion control ONE YEAR AFTER INSTALLATION from natural wood, coco or cotton fiber, or combination depending - 75mm THICK LAYER OF MULCH. SET MULCH on manufacturer, with stitching between two photo-degradable 75mm FROM TRUNK. PROVIDE SAMPLE natural organic fiber nettings. Submit products for approval by - CUT AND REMOVE BURLAP AND WIRE BASKET Consultant. OPSS 804 applies except as may be amended and ROOT COLLAR -SHALL BE PLANTED FROM TOP 1/3 OF ROOT BALL, DO NOT DISTURB THE ROOT BALL INTEGRITY extended herein. AT OR JUST ABOVE - TOPSOIL AS PER SPECIFICATION In addition to the specified seed mixes, all applications are to FINISHED GRADE 100mm RAISED SAUCER include a nurse crop as noted. AROUND EXCAVATED NURSE CROP CLEAN DEFINED EDGE Annual Ryegrass SCARIFY SIDES OF PIT BEFOR PLANCING SOIL. INSTALL FILTER CLOTH BELOW SOIL IF PLANTING ON CLEAR STONE PLANTING PIT MIN. 3x ROOT BALL DIA. UNDISTURBED SUBGRADE SOIL PREPARATION AREA TO BE 5x ROOT BALL DIA. Seeding Rate: 175kg/hectare

STANDARD CONIFEROUS TREE PLANTING

LOOSEN SOIL TO MIN. 300mm DEPTH

TREE/SHRUB NATURALIZATION PLANTING

— PRUNE BRANCHES TO CAREFULLY REMOVE DEAD, BROKEN, DAMAGED, AND INTERFERING BRANCHES, WHILE RETAINING NATURAL FORM OF PLANT. IF CONIFEROUS, DO NOT DAMAGE OR CUT LEADER - 75mm THICK LAYER OF MULCH. SET MULCH 50mm FROM BASE. PROVIDE - CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP ½ OF ROOT BALL, DO NOT DISTURB THE ROOT BALL INTEGRITY. IF POTTED, REMOVE POT REFER TO PLANT LIST FOR TYPICAL SPACING - NATIVE SOIL ON SITE BACKFILL SOIL IN 150mm LIFTS. TAMP EACH LIFT TO ELIMINATE AIR POCKETS AND SETTLEMENT. PLANTING HOLE - UNDISTURBED SUBGRADE - ROOT COLLAR SHALL BE PLANTED AT OR JUST ABOVE (100mm MAX) FINISHED GRADE MULCH RING 1.2m DIA.

GENERAL

KEY PLAN N.T.S.

PROPOSED DECIDUOUS TREE

PROPOSED CONIFEROUS TREE

PROPOSED SHRUBS

(SEE PLANT LIST)

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

(PHASE 2 BUSINESS PARK

2. The Contractor is to determine the exact location, size, material, and elevation of all existing utilities prior to 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.

blanket. Erosion control blanket to be machine woven mats made

Plant material to be No. 1 Grade and is to comply with

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

Plant material substitutions are not be permitted without the written approval from the Consultant, with 48 hours notice, prior to shipping plant material.

ADDITIONAL SEED MIX AND APPLICATION NOTES:

Ensure a minimum of 100mm of topsoil and seed with

SEED MIX A: CAMPUS GREEN BY DLF PICKSEED

SEED MIX B: GREENFIELDS BY DLF PICKSEED

SWM POND BLOCK

Seeding Rate: 25kg/hectare

Seeding Rate: 150kg/hectare

Where feasible, existing vegetation and meadow is to

remain **AS IS**. Reinstate if there is disturbance. No imported topsoil is required where the ground has been

used for annual agricultural crops. The surface is still to be fine graded and prepared as a suitable seeding bed. Aside from annual crop lands, No imported topsoil is required where the native topsoil remains. The surface is

still to be fine graded, where there has been disturbance, and prepared as a suitable seeding bed. 4. If the native topsoil has been removed or compromised, a

minimum of 100mm of Imported Topsoil is required.

Seed with **Seed Mix B**. Including the interior slopes and the bottom of the SWM Ponds.

6. Refer to Sheet 102085-2BP-L4 for **Riparian Areas**.

Canadian Standards for Nursery Stock (latest edition)

approved by the Landscape Architect.

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

acceptance 7. In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade. Approved topsoil depths are as follows:

a. Plant Beds - 450mm continuous depth. Applies to shrubs, perennials, vines, and groundcovers. b. Sod/ Seed Areas - 100mm depth.

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

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.

12. 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.

PLANT LIST

KEY	No.	BOTANICAL NAME	COMMON NAME	SIZE	MATURE SIZE	CONDITION	SPACING
CONIFER	ROUST	REES					
AB	2	Abies balsamea	Balsam Fir	200cm Ht	20m ht. x 8m spd.	PT	AS SHOWN
Jve	8	Juniperus virginiana	Eastern Red Cedar	200cm Ht	7m ht. x 3m spd.	WB	AS SHOWN
LL	1	Larix Iaricina	Tamarack	200cm Ht	30m ht. x 10m spd.	PT	AS SHOWN
PAB	2	Picea abies	Norway Spruce	200cm Ht	25m ht. x 10m spd.	PT	AS SHOWN
PG	2	Picea glauca	White Spruce	200cm Ht	25m ht. x 8m spd.	PT	AS SHOWN
LARGE	ECIDU	DUS TREES					
AR	12	Acer rubrum	Red Maple	50mm Cal	15m ht. x 12m spd.	WB	AS SHOWN
AES	2	Acer saccharum	Sugar Maple	50mm Cal	23m ht. x 15m spd.	WB	AS SHOWN
ASI	1	Acer saccharinum	Silver Maple	50mm Cal	20m ht. x 18m spd.	WB	AS SHOWN
AFAF	12	Acer x freemanii 'Autumn Fantasy'	Autumn Fantasy Maple	50mm Cal	15m ht. x 12m spd.	WB	AS SHOWN
CEL	14	Celtis occidentalis	Hackberry	50mm Cal	18m ht. x 17m spd.	WB	AS SHOWN
РТО	3	Platanus occidentalis	American Sycamore	50mm Cal	30m ht. x 25m spd.	WB	AS SHOWN
PTR	7	Populus tremuloides	Trembling Aspen	50mm Cal	15m ht. x 7m spd.	WB	AS SHOWN
QM	5	Quercus macrocarpa	Burr Oak	50mm Cal	22m ht. x 18m spd.	WB	AS SHOWN
QR	3	Quercus rubra	Red Oak	50mm Cal	22m ht. x 20m spd.	WB	AS SHOWN
TA	8	Tilia americana	Basswood	50mm Cal	25m ht. x 15m spd.	WB	AS SHOWN
SMALL C	ECIDU	DUS TREES - 8m HT. or LESS					
APN	3	Acer pensylvanicum	Striped Maple	50mm Cal	8m ht. x 7m spd.	WB	AS SHOWN
ABW	3	Acer rubrum 'Brandywine'	Brandywine Red Maple	50mm Cal	8m ht. x 4m spd.	WB	AS SHOWN
Al	5	Alnus incana ssp. rugosa	Speckled Alder	250cm ht.	7m ht. x 7m spd.	PT	AS SHOWN
TCU	3	Tilia cordata 'Unique'	Unique Linden	50mm Cal	8m ht. x 5m spd.	WB	AS SHOWN
VL	7	Viburnum lentago	Nannyberry	150cm	6m ht. x 2m spd.	WB	AS SHOWN
Large De	ciduous	Shrubs <8m HT.		•			
SI	3	Salix lucida	Shining Willow	60cm ht.	6m ht. x 6m spd.	PT	AS SHOWN
Large De	ciduous	Shrubs <4m HT.	**************************************				
Aepa	57	Aesculus parviflora	Bottlebrush Buckeye	50cm Ht	3m ht. x 3m spd.	PT	+/- 3.0m O.C
Cr	47	Cornus racemosa	Grey Dogwood	60cm ht.	4m ht. x 4m spd.	PT	+/- 3.0m O.C
Rt	60	Rhus typhina	Staghorn Sumac	60cm Ht	3m ht. x 3m spd.	PT	+/- 3.0m O.0
Se	45	Salix exigua	Sandbar Willow	60cm ht.	4m ht. x 6m spd.	PT	+/- 3.0m O.C

WESTCAPITAL Developments

SCALE 1:500 ISSUED FOR REVIEW NOV 5/25 DATE REVISION



FOR REVIEW ONLY

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LOCATION CITY OF OTTAWA WEST CAPITAL AIRPARK - PHASE 2 BUSINESS PARK DRAWING NAME

102085-14 LANDSCAPE PLAN LINEAR PONDS REV # 1 AND CARP ROAD BUFFER 102085-2BP-L3

