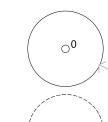


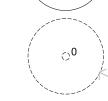
# PLANT MATERIAL SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
DECIDU	OUS TREES		•	-	•
AC	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	3	50mm cal	B&B, Single Ster
AE	AESCULUS GLABRA	OHIO BUCKEYE	3	50mm cal	B&B, single-sten
AFJ	ACER x FREEMANII JEFFERSRED	AUTUMN BLAZE MAPLE	6	50mm cal	B&B, Single Ster
AR	ACER RUBRUM	RED MAPLE	4	50mm cal	B&B, Single Ster
AS	ACER SACCHARUM	SUGAR MAPLE	3	50mm cal	B&B, Single Ster
CC	CARYA CORDIFORMIS	BITTERNUT HICKORY	4	50mm cal	B&B, Single Ster
СО	CELTIS OCCIDENTALIS	COMMON HACKBERRY	8	50mm cal	B&B, Single Ster
GT	GLEDITSIA TRIACANTHOS SKYLINE	SKYLINE HONEYLOCUST	2	50mm cal	B&B, Single Ster
MK	MALUS KELSEY	KELSEY CRABAPPLE	3	50mm cal	B&B, Single Ster
MS	MALUS SPRING SNOW	SPRING SNOW CRABAPPLE	3	50mm cal	B&B, Single Ste
QM	QUERCUS MACROCARPA	BUR OAK	2	50mm cal	B&B, Single Ste
QR	QUERCUS RUBRA	RED OAK	5	50mm cal	B&B, Single Ster
CONIFE	ROUS TREES		'		
PG	PICEA GLAUCA	WHITE SPRUCE	7	200 cm ht	B&B
SHRUBS	3		'	•	
JSW	JUNIPERUS SCOPULORUM 'WICHITA BLUE'	WICHITA BLUE JUNIPER	10	100cm ht	potted, 100cm o/
PFF	POTENTILLA FRUTICOSA FARRERI	GOLD DROP CINQUEFOIL	35	50cm ht	potted, 80cm o/c
PO	PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	20	50cm ht	potted, 100cm o
POG	PHYSOCARPUS OPULIFOLIUS DART'S GOLD	DART'S GOLD NINEBARK	18	50cm ht	potted, 100cm o
RB	ROSA BLANDA	SHRUB ROSE	51	50cm ht	potted,100cm o/
SJF	SPIRAEA JAPONICA 'FROEBELII'	FROEBEL SPIREA	18	50cm ht	potted, 100cm o
PERENN	IIALS			•	
Ach	ACHILLEA millefolium	YARROW	25	15 cm pot	plant 60cm o/c
Ech1	ECHINACEA purpurea	PURPLE CONEFLOWER	25	15 cm pot	
Ech2	ECHINACEA pallida	PALE PURPLE CONEFLOWER	23	15 cm pot	
Ech3	ECHINACEA angustifolia	NARROW-LEAF CONEFLOWER	17	15 cm pot	plant 60cm o/c
Li	LIATRIS spicata	DENSE BLAZING STAR	18	15 cm pot	
Rud1	RUDBECKIA lacinita	CUTLEAF CONEFLOWER	23	15 cm pot	plant 60cm o/c
Rud2	RUDBECKIA fulgida 'Goldsturm'	BLACK-EYED SUSAN	20	15 cm pot	plant 60cm o/c
Sal	SALVIA nemorosa 'May Light'	MAY LIGHT MEADOW SAGE	30	15 cm pot	plant 60cm o/c
ORNAM	ENTAL GRASSES		'	•	
Cal	CALAMAGROSTIS x acutiflora 'Karl Foerster'	KARL FOERSTER REED GRASS	34	15cm pot	plant 75cm o/c
Sor	SORGHASTRUM nutans	INDIAN GRASS	58	15cm pot	plant 75cm o/c

#### LEGEND / SYMBOL



EXISTING TREE TO BE RETAINED (Refer to Existing Tree Inventory) CRZ (Critical Root Zone)



EXISTING TREE TO BE REMOVED (Refer to Existing Tree Inventory)

CRZ (Critical Root Zone)

DETAIL 1/L2.01

DETAIL 1/L2.01

DETAIL 3/L2.01

DETAIL 2/L2.01



PROPOSED DECIDUOUS TREE





PROPOSED DECIDUOUS / CONIFEROUS SHRUBS AND GROUNDCOVERS

PROPOSED CONIFEROUS TREE



PROPOSED BICYCLE PARKING DIMEMSION PER SPACE: 0.6m x 1.8m SPACES PROVIDED: 2 PROPOSED BICYCLE RACK PROPOSED QTY.: 1



PROPOSED TREE PROTECTION BARRIER



LARGE DECIDUOUS TREES: 10m Dia. Spread 78m2 per x 37 = 2,886m2

SMALL DECIDUOUS TREES: 5m Dia. Spread 20m2 per x 9 = 180m2

CONIFEROUS TREES: 4.5m Dia. Spread 16m2 per x 7 = 112m2

EXISTING TREE CANOPY COVER Area: 161m2

TOTAL TREE CANOPY COVER: 3,178m2 TOTAL SITE AREA minus BLDG. FOOTPRINT: 14,995m2 (15,330m2) - (335m2)

% TREE CANOPY COVER: 21.2

## **GENERAL NOTES**

- This drawing shall be read in conjunction with all relevant Architectural, Engineering and related Drawings and
- Documents.
- Refer to Engineering Drawings for Grading and Servicing.
- Refer to Architectural Drawings for Site layout. Contractor shall provide the location(s) of all services/utilities by consulting Municipal Authorities and Utility companies and shall be responsible for adequate protection from damage during construction.
- Plant material shall be No.1 Grade and shall comply with the Metric Guide Specifications For Nursery Stock (latest edition), published by the Canadian Nursery Trades Association.
- Plant Material locations are **Schematic / Approximate** only. Contractor shall stake out locations on site prior to
- Contractor shall guarantee all plant material for a period of one (1) full year from the date of final acceptance. Shrubs shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with a
- woven polypropylene weed control fabric (LANDSCAPE FABRIC-Green-Line by Thrace-LINQ) and 75mm depth composted pine mulch to finish grade, as specified Perennials and Ornamental Grasses shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with 75mm depth composted pine mulch to finish grade.(NO WEED CONTROL FABRIC),
- as specified Sod areas to receive 125mm topsoil. Sod shall be No. 1 quality conforming to the Canadian Nursery Sod Growers Specification.
- Seed areas to receive 150mm topsoil. Grass seed shall be Certified Canada No. 1 Grade in accordance with Government of Canada Seeds Acts and Regulations.
- Reinstate all areas damaged or disturbed beyond the limit of Work. Plant Material substitutions shall not be permitted without written approval from the Consultant.
- Contractor shall advise Consultant a minimum of 48hrs. prior to proceeding landscape work and any required Field Reviews.
- 15 THIS PLAN HAS BEEN PREPARED FOR MUNICIPAL SITE PLAN APPROVAL ONLY AND MAY NOT BE **USED FOR ANY OTHER PURPOSE.**

THIS DRAWING IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER



## KEY PLAN N.T.S.



OWNER: W.O.STINSON & SON LTD. 38 Auriga Dr., Suite 200, Ottawa, ON K2E 8A5

# ARCHITECT:

HOBIN ARCHITECTURE INC. 160 Flamborough Way, ON K2K 3H9 CIVIL ENGINEER:

l 15 Walgreen Rd., Carp. ON K0A 1L0 GEOTECHNICAL ENGINEER:

ARCADIS

PATERSON GROUP 160 Flamborough Way, ON K2K 3H9

ONTARIO LAND SURVEYOR: TANTEC GEOMETICS LTD. 100-600 Terry Fox Dr., Kanata, ON K2L 4B6 LANDSCAPE ARCHITECT

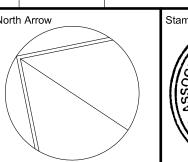
EVSTEK CONSULTANTS INC. 5871 Hugh Cresc., Ottawa, ON K0A 2W0

**LEGAL DESCRIPTION:** art 1 of 4R-1152 and Part 1 of 5R-7746 and Part 4 & 5 of 5R-7746 - Part of Lot 23

Concession 10, Goulbourn, City of Ottawa

# FOR APPROVAL ONLY

JAN. 24/25 ISSUE FOR SITE PLAN APPROVAL



Contractor shall check and verify all dimensions on site Work to be done in accordance with all applicable codes

Do not scale Drawing.

This Drawing shall not be used for construction until signed by the Consultant. Copyright reserved. This Drawing is the exclusive

property of Levstek Consultants Inc. and shall not be used without consent

LEVSTEK CONSULTANT 5871 Hugh Crescent · Ottawa · Ontario · KOA 2WC 613 · 826 · 0518

W.O. STINSON **ALBION AND MITCH OWENS** 

LANDSCAPE / TCR PLAN

e Nov.2024 Drawing No. 1:500 1227.02

INTERPRETATION.

In conformance with the guidelines outlined in the City of Ottawa Protocol for Wildlife Protection During Construction, no clearing of vegetation shall occur between April 15 and August 15, unless a qualified biologist has determined that no bird nesting is occurring within 5 days prior to clearing. A pre-clearing survey for active stick nests and cavity nests shall also be conducted between April 1 and April 15 in order to identify and protect early nesting owls and raptors. A tree permit is required prior to removal of trees, 10cmDHB or greater. Contact the Planner associated with the file or the Planning Forester, for information on obtaining the permit.

Adjacent Property

Adjacent Property Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Adjacent Property

Shared

Poplar (Populus

Poplar (Populus

Poplar (Populus

Poplar (*Populus* 

Poplar (*Populus* 

Elm (*Ulmus*)

Poplar (*Populus* 

Poplar (Populus

Poplar (*Populus* 

Poplar (Populus

Poplar (*Populus* 

Poplar (Populus

Poplar (*Populus* 

Poplar (*Populus* 

Poplar (Populus

Poplar (*Populus* 

Poplar (*Populus* 

Poplar (Populus

Poplar (Populus

Poplar (Populus

Poplar (Populus)

<sup>1</sup> DBH Diameter at breast height, or 1.4m from grade (unless otherwise noted).

otect / RETAIN

rotect / RETAIN

otect / RETAIN

rotect / RETAIN

rotect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

otect / RETAIN

otect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

otect / RETAIN

rotect / RETAIN

otect / RETAIN

tect / RETAIN

otect / RETAIN

otect / RETAIN

otect / RETAIN

otect / RETAIN

rotect / RETAIN

tect / RETAIN

tect / RETAIN

otect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

Protect / RETAIN

rotect / RETAIN

Protect / RETAIN

Protect / RETAIN

Protect / RETAIN

Protect / RETAIN

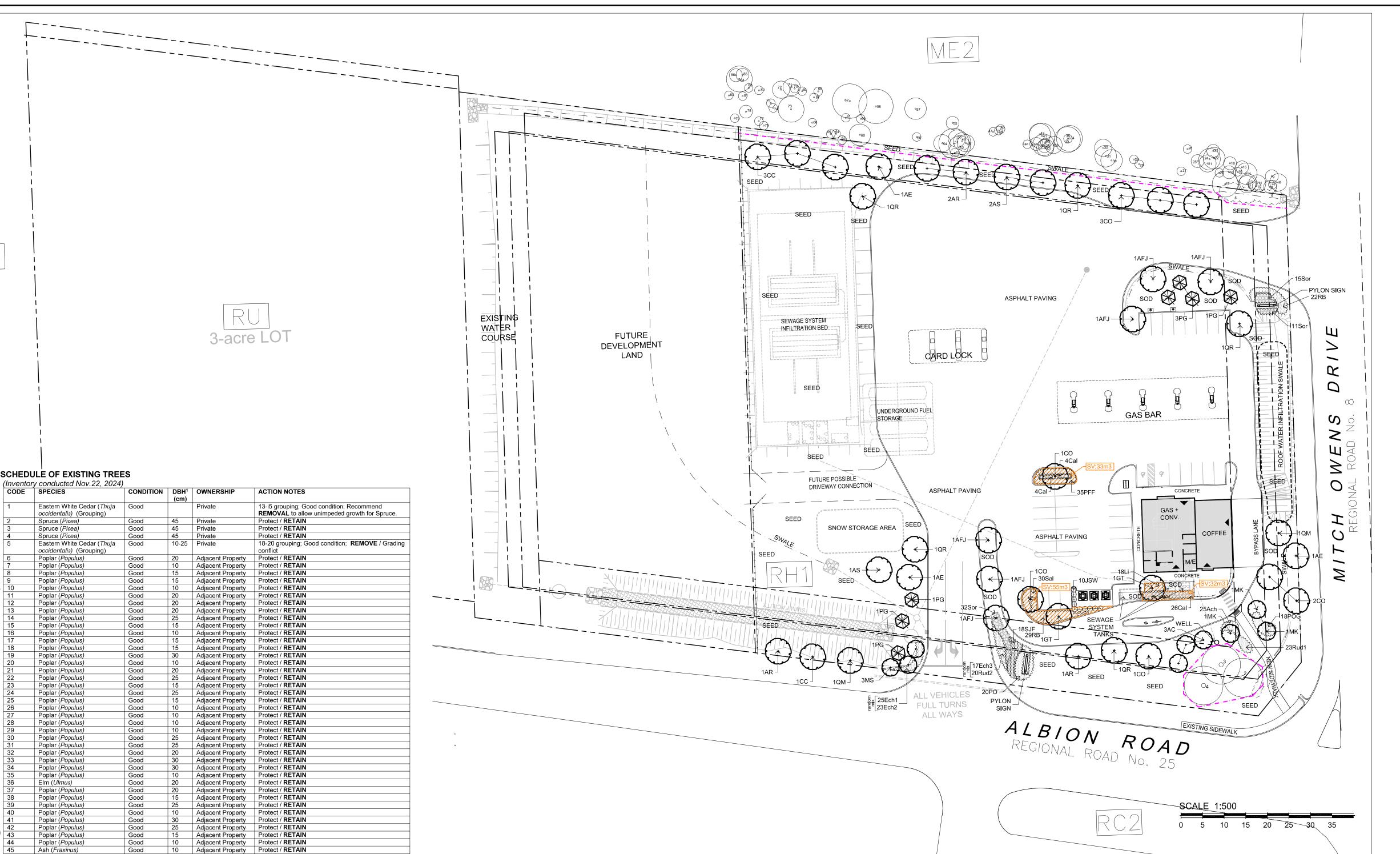
rotect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

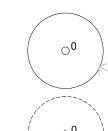
tect / RETAIN



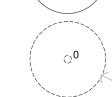
#### PLANT MATERIAL SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
DECIDU	OUS TREES	•			
AC	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	3	50mm cal	B&B, Single Sten
AE	AESCULUS GLABRA	OHIO BUCKEYE	3	50mm cal	B&B, single-stem
AFJ	ACER x FREEMANII JEFFERSRED	AUTUMN BLAZE MAPLE	6	50mm cal	B&B, Single Sten
AR	ACER RUBRUM	RED MAPLE	4	50mm cal	B&B, Single Ster
AS	ACER SACCHARUM	SUGAR MAPLE	3	50mm cal	B&B, Single Ster
CC	CARYA CORDIFORMIS	BITTERNUT HICKORY	4	50mm cal	B&B, Single Ster
СО	CELTIS OCCIDENTALIS	COMMON HACKBERRY	8	50mm cal	B&B, Single Ster
GT	GLEDITSIA TRIACANTHOS SKYLINE	SKYLINE HONEYLOCUST	2	50mm cal	B&B, Single Ster
MK	MALUS KELSEY	KELSEY CRABAPPLE	3	50mm cal	B&B, Single Ster
MS	MALUS SPRING SNOW	SPRING SNOW CRABAPPLE	3	50mm cal	B&B, Single Ster
QM	QUERCUS MACROCARPA	BUR OAK	2	50mm cal	B&B, Single Ster
QR	QUERCUS RUBRA	RED OAK	5	50mm cal	B&B, Single Ste
CONIFE	ROUS TREES				
PG	PICEA GLAUCA	WHITE SPRUCE	7	200 cm ht	B&B
SHRUBS					
JSW	JUNIPERUS SCOPULORUM 'WICHITA BLUE'	WICHITA BLUE JUNIPER	10	100cm ht	potted, 100cm o
PFF	POTENTILLA FRUTICOSA FARRERI	GOLD DROP CINQUEFOIL	35	50cm ht	potted, 80cm o/c
PO	PHYSOCARPUS OPULIFOLIUS	COMMON NINEBARK	20	50cm ht	potted, 100cm o
POG	PHYSOCARPUS OPULIFOLIUS DART'S GOLD	DART'S GOLD NINEBARK	18	50cm ht	potted, 100cm o
RB	ROSA BLANDA	SHRUB ROSE	51	50cm ht	potted,100cm o/
SJF	SPIRAEA JAPONICA 'FROEBELII'	FROEBEL SPIREA	18	50cm ht	potted, 100cm o
PERENN	IIALS				
Ach	ACHILLEA millefolium	YARROW	25	15 cm pot	plant 60cm o/c
Ech1	ECHINACEA purpurea	PURPLE CONEFLOWER	25	15 cm pot	plant 60cm o/c
Ech2	ECHINACEA pallida	PALE PURPLE CONEFLOWER	23	15 cm pot	
Ech3	ECHINACEA angustifolia	NARROW-LEAF CONEFLOWER	17	15 cm pot	plant 60cm o/c
Li	LIATRIS spicata	DENSE BLAZING STAR	18	15 cm pot	plant 60cm o/c
Rud1	RUDBECKIA lacinita	CUTLEAF CONEFLOWER	23	15 cm pot	
Rud2	RUDBECKIA fulgida 'Goldsturm'	BLACK-EYED SUSAN	20	15 cm pot	plant 60cm o/c
Sal	SALVIA nemorosa 'May Light'	MAY LIGHT MEADOW SAGE	30	15 cm pot	plant 60cm o/c
ORNAM	ENTAL GRASSES		,	•	
Cal	CALAMAGROSTIS x acutiflora 'Karl Foerster'	KARL FOERSTER REED GRASS	34	15cm pot	plant 75cm o/c
Sor	SORGHASTRUM nutans	INDIAN GRASS	58	15cm pot	plant 75cm o/c

#### LEGEND / SYMBOL



EXISTING TREE TO BE RETAINED (Refer to Existing Tree Inventory) CRZ (Critical Root Zone)



EXISTING TREE TO BE REMOVED

(Refer to Existing Tree Inventory)



PROPOSED DECIDUOUS TREE

CRZ (Critical Root Zone)

DETAIL 1/L2.01

DETAIL 3/L2.01

DETAIL 2/L2.01





DETAIL 1/L2.01 PROPOSED DECIDUOUS / CONIFEROUS SHRUBS AND GROUNDCOVERS

PROPOSED CONIFEROUS TREE



PROPOSED BICYCLE PARKING DIMEMSION PER SPACE: 0.6m x 1.8m SPACES PROVIDED: 2 PROPOSED BICYCLE RACK PROPOSED QTY.: 1



PROPOSED TREE PROTECTION BARRIER





LARGE DECIDUOUS TREES: 10m Dia. Spread 78m2 per x 37 = 2,886m2

SMALL DECIDUOUS TREES: 5m Dia. Spread 20m2 per x 9 = 180m2

CONIFEROUS TREES: 4.5m Dia. Spread 16m2 per x 7 = 112m2

EXISTING TREE CANOPY COVER Area: 161m2

TOTAL TREE CANOPY COVER: 3,178m2 TOTAL SITE AREA minus BLDG. FOOTPRINT: 14,995m2 (15,330m2) - (335m2)

% TREE CANOPY COVER: 21.2

## **GENERAL NOTES**

- This drawing shall be read in conjunction with all relevant Architectural, Engineering and related Drawings and
- Documents. Refer to Engineering Drawings for Grading and
- Servicing.
- Refer to Architectural Drawings for Site layout. Contractor shall provide the location(s) of all services/utilities by consulting Municipal Authorities and Utility companies and shall be responsible for adequate protection from damage during construction.
- Plant material shall be No.1 Grade and shall comply with the Metric Guide Specifications For Nursery Stock (latest edition), published by the Canadian Nursery Trades Association.
- Plant Material locations are **Schematic / Approximate** only. Contractor shall stake out locations on site prior to
- Contractor shall guarantee all plant material for a period of one (1) full year from the date of final acceptance. Shrubs shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with a
- woven polypropylene weed control fabric (LANDSCAPE FABRIC-Green-Line by Thrace-LINQ) and 75mm depth composted pine mulch to finish grade, as specified Perennials and Ornamental Grasses shall be planted in a continuous prepared bed of 450mm depth planting soil mix covered over with 75mm depth composted pine
- as specified Sod areas to receive 125mm topsoil. Sod shall be No. 1 quality conforming to the Canadian Nursery Sod Growers Specification.

mulch to finish grade.(NO WEED CONTROL FABRIC),

- Seed areas to receive 150mm topsoil. Grass seed shall be Certified Canada No. 1 Grade in accordance with Government of Canada Seeds Acts and Regulations.
- Reinstate all areas damaged or disturbed beyond the limit of Work. Plant Material substitutions shall not be permitted without
- written approval from the Consultant. Contractor shall advise Consultant a minimum of 48hrs. prior to proceeding landscape work and any required
- Field Reviews. 15 THIS PLAN HAS BEEN PREPARED FOR MUNICIPAL SITE PLAN APPROVAL ONLY AND MAY NOT BE **USED FOR ANY OTHER PURPOSE.**

THIS DRAWING IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER INTERPRETATION.



#### KEY PLAN N.T.S.



OWNER: W.O.STINSON & SON LTD.

#### 38 Auriga Dr.,Suite 200, Ottawa, ON K2E 8A5 ARCHITECT:

HOBIN ARCHITECTURE INC. 160 Flamborough Way, ON K2K 3H9 CIVIL ENGINEER:

ARCADIS l 15 Walgreen Rd., Carp. ON K0A 1L0 GEOTECHNICAL ENGINEER:

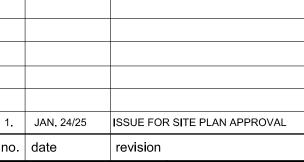
PATERSON GROUP 160 Flamborough Way, ON K2K 3H9

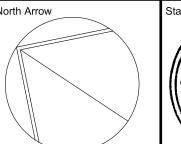
ONTARIO LAND SURVEYOR: TANTEC GEOMETICS LTD. 100-600 Terry Fox Dr., Kanata, ON K2L 4B6 LANDSCAPE ARCHITECT EVSTEK CONSULTANTS INC.

5871 Hugh Cresc., Ottawa, ON K0A 2W0

**LEGAL DESCRIPTION:** art 1 of 4R-1152 and Part 1 of 5R-7746 and Part 4 & 5 of 5R-7746 - Part of Lot 23 Concession 10, Goulbourn, City of Ottawa

#### FOR APPROVAL ONLY





Contractor shall check and verify all dimensions on site and report all errors and/or omissions to the Consultant. Work to be done in accordance with all applicable codes

Do not scale Drawing.

This Drawing shall not be used for construction until signed by the Consultant. Copyright reserved. This Drawing is the exclusive property of Levstek Consultants Inc. and shall not be

used without consent

LEVSTEK CONSULTANT

5871 Hugh Crescent · Ottawa · Ontario · KOA 2WC 613 · 826 · 0518

W.O. STINSON **ALBION AND MITCH OWENS** 

LANDSCAPE / TCR PLAN

<sup>e</sup> Nov.2024 Drawing No. 1:500 1227.02

In conformance with the guidelines outlined in the City of Ottawa Protocol for Wildlife Protection During Construction, no clearing of vegetation shall occur between April 15 and August 15, unless a qualified biologist has determined that no bird nesting is occurring within 5 days prior to clearing. A pre-clearing survey for active stick nests and cavity nests shall also be conducted between April 1 and April 15 in order to identify and protect early nesting owls and raptors. A tree permit is required prior to removal of trees, 10cmDHB or greater. Contact the Planner associated with the file or the Planning Forester, for information on obtaining the permit.

otect / RETAIN

rotect / RETAIN

rotect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

otect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

otect / RETAIN

rotect / RETAIN

otect / RETAIN

tect / RETAIN

otect / RETAIN

otect / RETAIN

otect / RETAIN

otect / RETAIN

rotect / RETAIN

tect / RETAIN

tect / RETAIN

otect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

Protect / RETAIN

rotect / RETAIN

Protect / RETAIN

Protect / RETAIN

Protect / RETAIN

Protect / RETAIN

rotect / RETAIN

rotect / RETAIN

rotect / RETAIN

otect / RETAIN

otect / RETAIN

otect / RETAIN

Adjacent Property

Shared

SPECIES

Spruce (*Picea)* 

Spruce (*Picea*)

Spruce (Picea)

Poplar (Populus

Poplar (Populus

Poplar (*Populus* 

Poplar (*Populus* 

Poplar (Populus)

Poplar (Populus)

Poplar (*Populus* 

Poplar (Populus

Poplar (Populus

Poplar (*Populus* 

Poplar (Populus

Poplar (*Populus* 

Poplar (Populus

Poplar (Populus

Poplar (Populus

Poplar (*Populus* 

Poplar (Populus

Poplar (Populus

Poplar (*Populus* 

Poplar (*Populus* 

Elm (*Ulmus*)

Poplar (*Populus* 

Poplar (Populus

Poplar (Populus

Poplar (Populus

Poplar (*Populus* 

Poplar (Populus

Poplar (*Populus* 

Poplar (*Populus* 

Poplar (Populus

Poplar (*Populus* 

Poplar (*Populus* 

Poplar (Populus

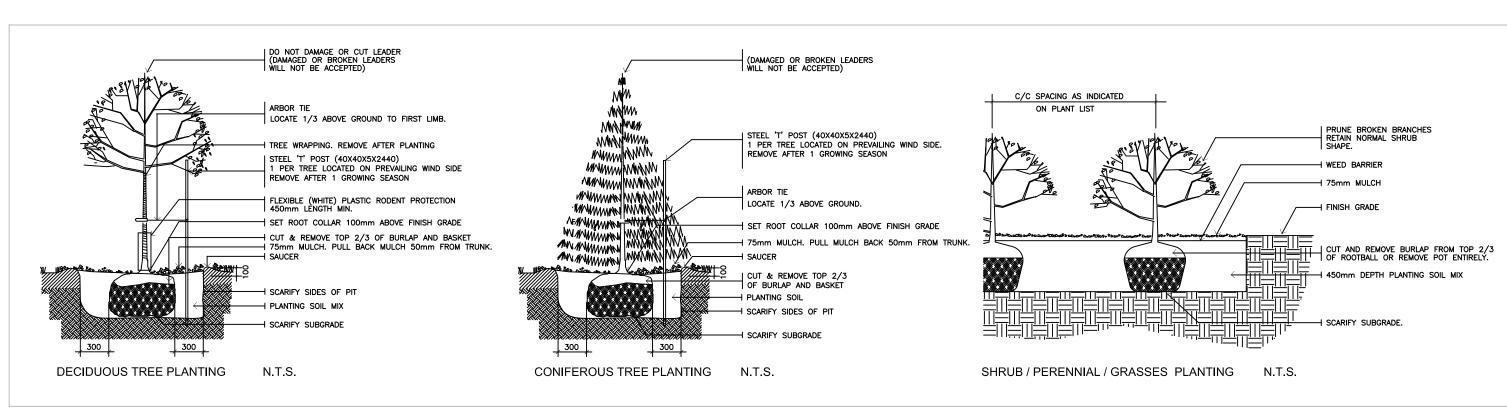
Poplar (Populus

Poplar (Populus

Poplar (Populus

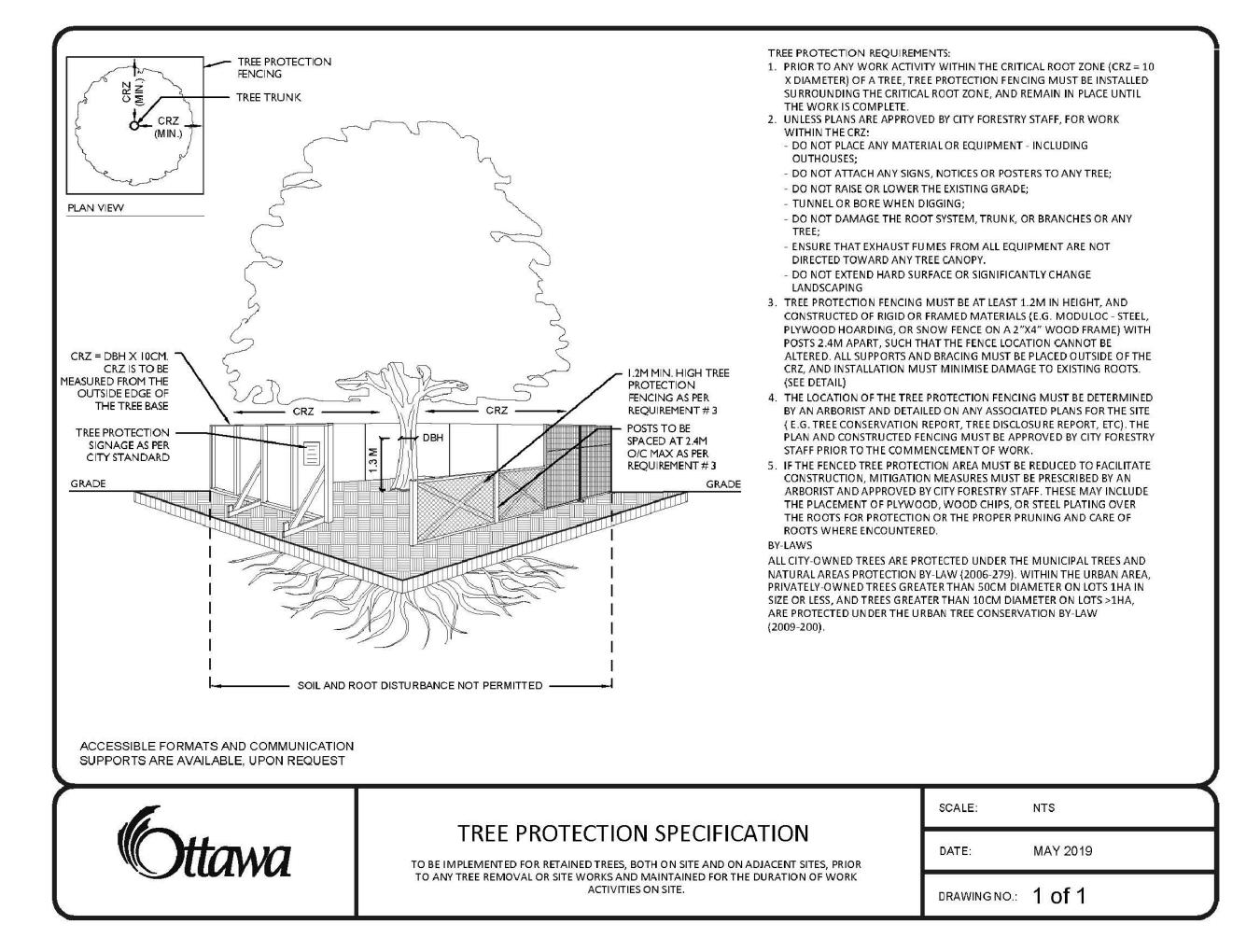
<sup>1</sup> DBH Diameter at breast height, or 1.4m from grade (unless otherwise noted).

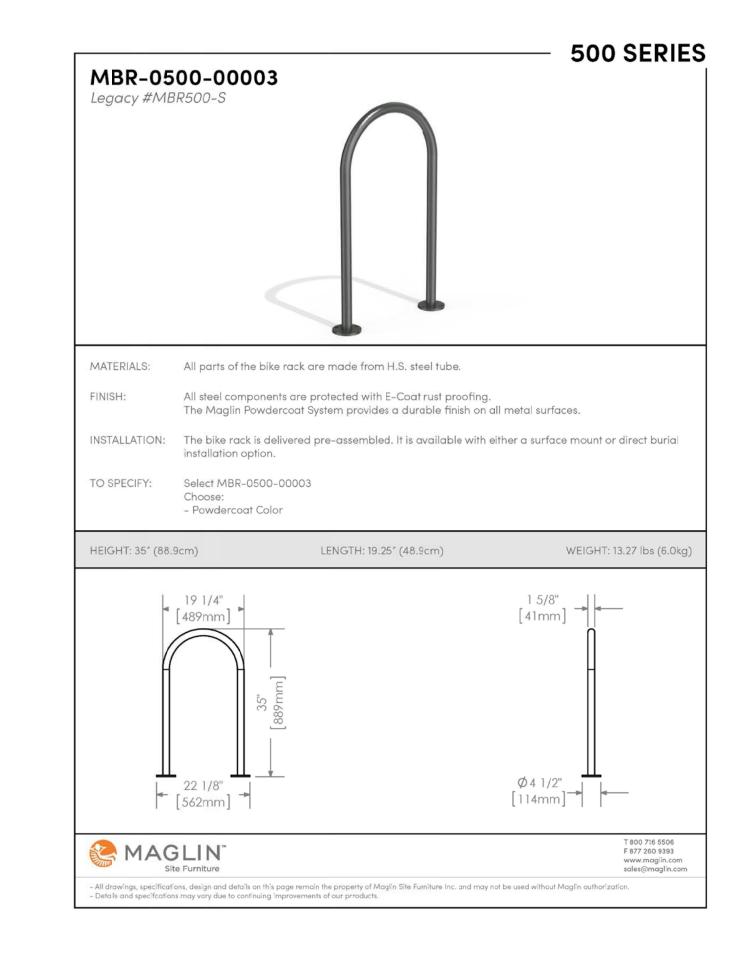












L2.01 TREE PROTECTION BARRIER NTS

INSTALLATION: SURFACE MOUNT FINISH: TITANIUM (GLOSS) POWDERCOAT

1 BICYCLE RACK N

1.	JAN. 24/25	ISSUE FO	R SITE PLAN APPROVAL
no.	date	revision	
North	n Arrow		Stamp

Contractor shall check and verify all dimensions on site and report all errors and/or omissions to the Consultant.

Work to be done in accordance with all applicable codes and by-laws.

Do not scale Drawing.

This Drawing shall not be used for construction until signed by the Consultant.

Copyright reserved. This Drawing is the exclusive property of Levstek Consultants Inc. and shall not be used without consent.

LEVSTEK CONSULTANTS

5871 Hugh Crescent · Ottawa · Ontario · KOA 2WO 613 · 826 · 0518

w.o. stinson

ALBION AND MITCH OWENS

LANDSCAPE DETAILS

MGB Nov.2024 Drawing No.

Scale Project No.
1227.02