

- NOTES**
- TREE & SHRUB PLANTING SPECS:**
- 1/ DO NOT SCALE DRAWING
- 2/ If layout is changed for whatever reason the approval of the Landscape Architect/Project Co-ordinator is required prior to installation
- 3/ All planting material to meet horticultural standards of the Canadian Nursery Trades Association Guide Specification for Nursery Stock. All plant material to be No. 1 Grade and to the approval of the Landscape Architect.
- 4/ Soak root ball with water prior to moving / shipping. Plant stock shipped while in leaf shall be covered when in transit. Bare root stock shall be kept moist at all times. Material that shows significant wind burn, desiccation or excessively dry root balls or containers will not be accepted.
- 5/ TOPSOIL: definitions shall conform to the Canadian System for Soil Classification for Sandy Loam. It shall be:
1. Composed of 20 to 70 % sand; 2 to 10% organic matter, minimum 7% but not more than 27% clay
2. Contain no toxic elements or growth inhibiting factors
3. Have a finished surface free from; a) stones over 30 mm dia.
b) coarse vegetative matter over 10 mm dia. and 100mm long and 2% by volume; c) weeds and debris.
4. Friable when moist.
5. Have a pH of between 6.5 and 8.0
- 6/ PLANTING SOILS:
STANDARD MIX: mixture will consist of: Five (5) parts sandy loam topsoil, two (2) parts sand, one (1) part sterilized manure, one (1) part peat moss, and one (1) part mushroom compost.
- 7/ Trees and shrubs shall bear same relation to finished grade as they bore to previous existing grade.
- 8/ Tree pit & saucer and planting beds shall be soaked with water & mulched immediately following planting. Top dress area immediately over root mass (saucer area) with bonemeal
- 9/ Mulch shall consist of a compacted depth of 3" (75mm) of one of the following materials. (wood chips are not allowed) ;
- shredded pine / cedar bark
- composted leaves and saw dust
- composted cedar or wood shavings
- 10/ Do not remove nursery tags until final inspection of material
- 11/ All damaged material will be rejected. Trees without leaders, with trunk wounds or damaged major limbs will be rejected. Shrubs with damaged branches or insufficient root mass will be rejected.
- 12/ All material delivered to site shall be either watered immediately or within 24 hours warranted by the moisture content of the root balls/containers.
- 13/ All material that can not be planted within 48 hours of delivery shall be healed in on site and be kept properly protected from desiccation by wind or sun.
- 14/ Bare root stock, if approved, shall be protected at all times from: desiccation and damage in handling.
- 15/ NO plant substitutions will be permitted without approval of the Landscape Architect and the local Municipality in writing. Plant identification tags for all plant material are to remain on material until inspected.
- 16/ Contractor is to apply in writing/ e-mail regarding any changes to contract documents and will provide the Landscape Architect with documentation and/or revised drawings.
- 17/ Provide copy of plant material shipping list to the Landscape Architect.
- 18/ All shrubs to be planted in continuous beds unless otherwise indicated on the drawings.
- 19/ Sod shall be No. 1 cultivated turf grass sod grown and sold in accordance with the classifications of the Nursery Sod Growers Association of Ontario, latest edition.
Composition of the sod shall be 60-70% Kentucky Bluegrass and 30-40% Creeping Red Fescue on minimum 100mm topsoil in place.
- 20/ Contractor shall maintain all landscape areas until owner's acceptance of the project.
- 21/ Report all discrepancies in writing to the Contract Administrator / Landscape Architect.
- 22/ Remove all plant tags at time of final inspection. One tag of each variety to be given to Landscape Architect or provide copy of plant material shipping list.
- 23/ The plant material is to be warranted for two years or two full planting seasons. Remove all tree supports at this time.



- KEYPLAN**
- LEGEND**
- EXISTING TREES
 - PROPOSED ORNAMENTAL MULTISTEM TREE/SHRUB
 - PROPOSED DECIDUOUS TREE
 - PROPOSED CONIFEROUS TREE
 - PROPOSED DECIDUOUS
 - PROPOSED BROADLEAF
 - PROPOSED EVERGREEN
 - PROPOSED GRASSES
 - PROPOSED PERENNIALS
 - PROPOSED VINE
 - SOD & TOPSOIL
 - PROPOSED CONCRETE PAVING
 - PROPOSED RIVER WASHED STONE MULCH
 - ORIGINAL GRADES
 - PROPOSED GRADES

GENERAL NOTES

The contractor shall check and verify all dimensions and conditions on the project and immediately report any discrepancies to the consultant before proceeding with the work.

Do not scale the drawings.

The contractor is to be aware of all existing and proposed services and utilities. The contractor shall check all underground services and utility lines staked by each agency having jurisdiction prior to commencing work.

Contractor shall maintain all areas until acceptance of the project.

Refer to engineer's grading drawing for finished grades

Grading & survey information as per O.L.S. of record.

This drawing to be read in conjunction with engineer's final site drawings. These drawings take precedence.

Report all discrepancies in writing to the Landscape Architect or Project Co-ordinator.

APPROVAL:
These drawings have been reviewed and approved by the undersigned.

Signed _____ Date _____
City of COBOURG
Engineering Department

3		
2		
1		
ISSUED FOR SUBMISSION		28 May 2021
REVISIONS		DATE:

PROJECT TITLE:
1043 DIVISION STREET

CITY OF COBOURG ONTARIO

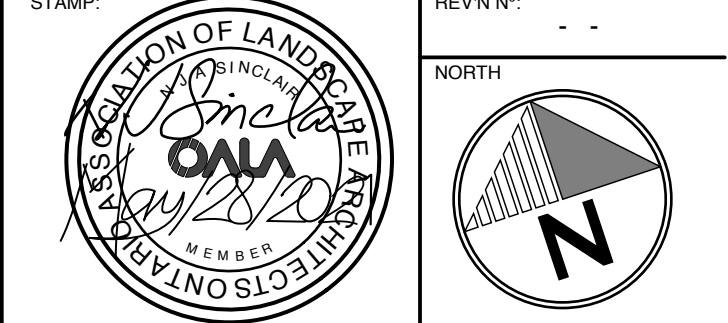
SCALE: AS SHOWN CHECKED: _____
DRAWN BY: NJS DATE: APR/2021
DESIGN BY: NJS PROJECT N°: 21-01

N. J. Sinclair, Landscape Architect
OALA, CSLA, ASLA

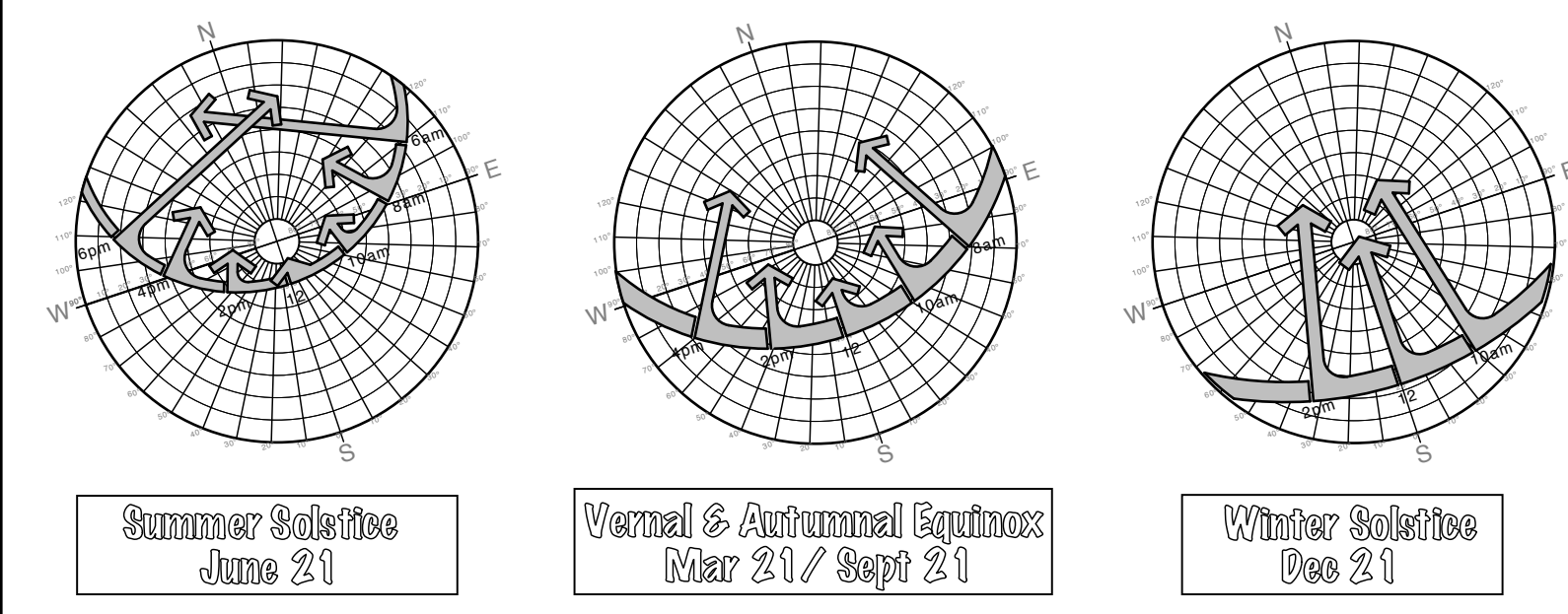
207 - 2435 SECOND STREET
BURLINGTON ONTARIO
CANADA L7R 1E5
(905) 681 - 8535

SHEET TITLE:
LANDSCAPE DEVELOPMENT PLAN

SHEET N°:
L - 1



KEY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	QTY
DECIDUOUS TREES					
Ar	Acer rubrum	Red Maple	60mm	WB	2
Ov	Ostrya virginiana	Ironwood	50mm		1
Pcb	Pyrus calleryana 'Bradford'	Bradford Ornamental Pear	50mm	WB	2
CLUMP FORM DECIDUOUS					
Ac	Amelanchier canadensis	Serviceberry	175cm	WB/Multi-stem	2
CONIFEROUS TREES					
Pg	Picea glauca	White Spruce	175cm	WB	3
Ps	Pinus strobus	White Pine	175cm	WB	2
EVERGREENS					
Jsb	Juniperus sabina 'Blue Danube'	Blue Danube Juniper	50cm	3 gal	11
To	Thuja occidentalis	Eastern White Cedar	150cm	15 gal - BBC	10
SHRUBS					
Cs	Cornus sericea	Red Osier Dogwood	50cm	3 gal	19
Cr	Cornus racemosa	Gray Dogwood	100cm	7gal	8
DI	Diervilla lonicera	Bush Honeysuckle	50cm	3 gal	14
SJLP	Spiraea japonica 'Little Princess'	Little Princess Spirea	50cm	3 gal	15
VINES					
Pqe	Parthenocissus quinquefolia 'Engelmannii'	Engelman's Virginia Creeper	1 gal	staked	9








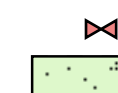


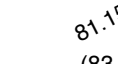
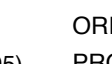
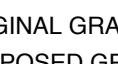
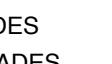



Recommendations:

- MBR200 accomodates 2 bicycles per rack
- bike racks should be installed 32" - 36" apart on center when facing one another. See diagram 1.
- bike racks should be installed 72" apart on center when facing outwards. See diagram 2.

MAGLIN SITE FURNISHING
OR PROVEN EQUIVALENT

LEGEND

	EXISTING TREES
	PROPOSED ORNAMENTAL MULTISTEM TREE/SHRUB
	PROPOSED DECIDUOUS TREE
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	PROPOSED CONCRETE PAVING
	PROPOSED RIVER WASHED STONE MULCH
	ORIGINAL GRADES
	PROPOSED GRADES

81.15
(83.05)

1
L-2

2
L-2

3
L-2

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Signed City of COBOURG Engineering Department	Date
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3		
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1		
	ISSUED FOR SUBMISSION	28/May/2021
N°	REVISIONS	DATE:

PROJECT TITLE:

1043 DIVISION STREET

CITY OF OGDENSBURG ONTARIO

CITY OF COBourg	ONTARIO	
SCALE	ACQUISITION	SOURCES

SCALE:	AS SHOWN	CHECKED:
DRAWN BY:	NJS	DATE: APR/ 2021

DESIGN BY:	NJS	PROJECT N°:	21-01
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N. J. Sinclair, Landscape Architect
OALA, CSLA, ASLA

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BURLINGTON • ONTARIO
CANADA • L7R 1E5
(905)681 - 8535

SHEET TITLE

LANDSCAPE
DETAILS

SHEET N°: L - 2

STAMP:  REV'N N°:


 DEPARTMENT OF LANDS AND NATURAL RESOURCES
 SINGAPORE



NATIONAL LABOR RELATIONS BOARD
OFFICE OF THE GENERAL COUNSEL
WASHINGTON, D.C. 20540

RECEIVED

44-38861-1000



NOT FOR CONSTRUCTION UNLESS SIGNED & DATED