

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 information.
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 drawings.
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 related vegetation for the duration of construction according to the contract details and specifications.
6. Reinstatement 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, stockpiles, 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.

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 developed and evenly branched for system. 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 to 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 represents 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 establishment.
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 Lawns - **100mm** depth.
9. Sod to be No. 1 Kentucky Bluegrass/Sod grown from minimum mixture of Kentucky Bluegrass cultivars. Quality and soils 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.
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.

Found on Sheet L2.

- D1. Standard Deciduous Tree Planting
- D2. Shrub and Perennial Planting
- D3. Landscape Panel Detail
- D4. Bike Layout- Front Yard Bicycle Parking Spaces
- D5. Wooden Fence

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
Deciduous Trees						
ABV	3	<i>Acer rubrum</i> 'Brandyvine'	Brandyvine Red Maple	50mm Cal	WB	As Shown
ALS	1	<i>Amelanchier laevis</i> 'Spring Flurry'	Spring Flurry Serviceberry	50mm Cal	WB	As Shown
CLL	1	<i>Carpinus caroliniana</i>	American Hornbeam, Ironwood	50mm Cal	WB	As Shown
Coniferous Shrubs						
Cok	4	<i>Chamaecyparis obtusa</i> 'Kosteri'	Koster's Hinokie False Cypress	3g	PT	As Shown
MI	14	<i>Microbiota decussata</i>	Siberian Carpet Cypress	2g	PT	100cm O.C
Deciduous Shrubs						
Csk	46	<i>Cornus sericea</i> 'Kelsey'	Kelsey Dogwood	2g	PT	60cm O.C
Perennials						
agg	60	<i>Allium giganteum</i> 'Globemaster'	Ornamental Onion	1g	PT	20cm O.C
hms	74	<i>Hemerocallis</i> 'Mini Stella D'oro'	Mini Stella D'oro Daylily	1g	PT	30cm O.C
Ornamental Grasses						
db	50	<i>Deschampsia cespitosa</i> 'Bronzesciehr'	Bronze Vlei Tufted Hair Grass	1g	PT	50cm O.C

NOT FOR
CONSTRUCTION

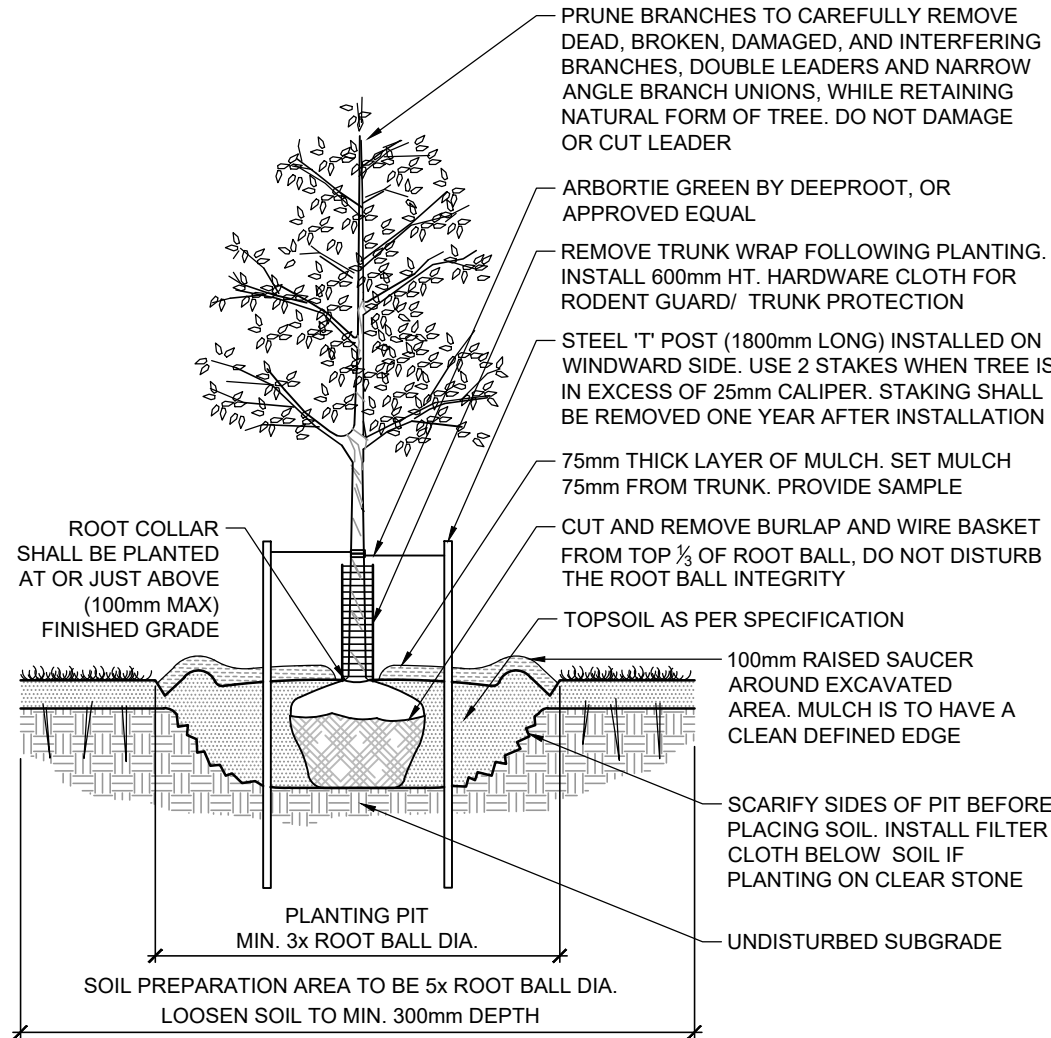
2.	REVISED PER CITY COMMENTS	SEPT 15/22	RGA
1.	ISSUED FOR SITE PLAN APPROVAL	FEB 17/22	RGA
No.	REVISION	DATE	BY

APPROV

Telephone (613) 254-9643
Facsimile (613) 254-5867
Website www.novatech-eng.com

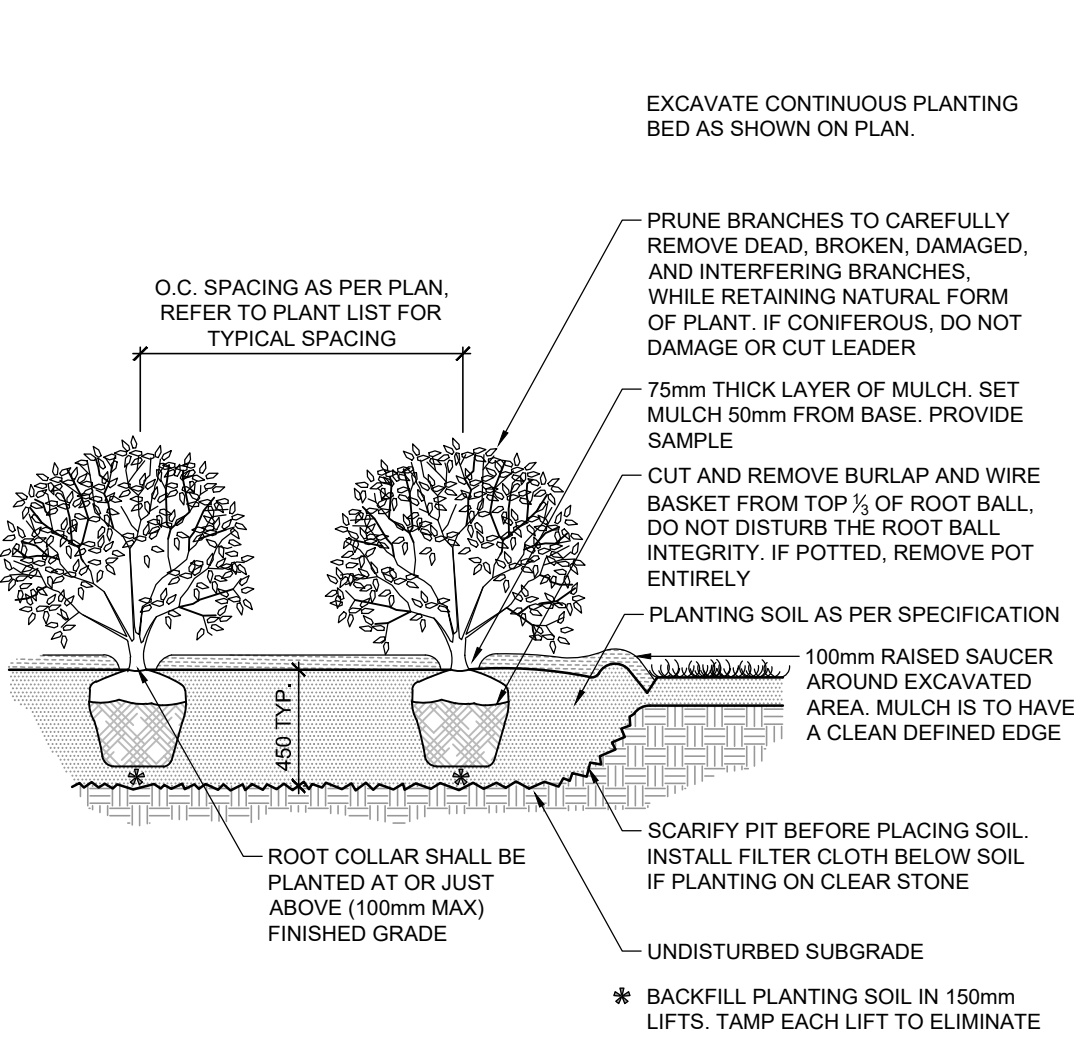
DRAWING NAME
LANDSCAPE PLAN

DRAWING No.



STANDARD DECIDUOUS TREE PLANTING

D1



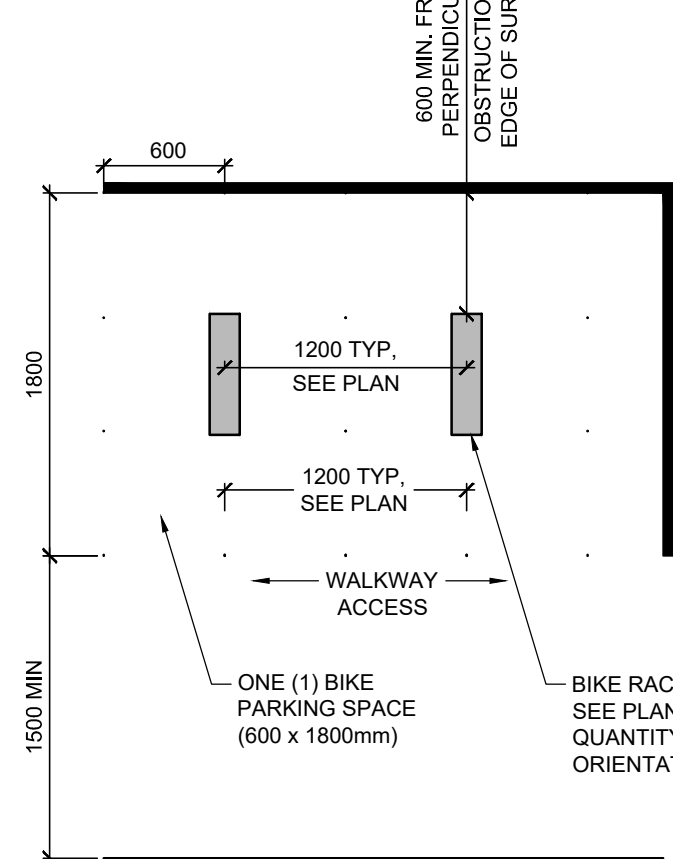
SHRUB AND PERENNIAL PLANTING

D2



LANDSCAPE PANEL DETAIL

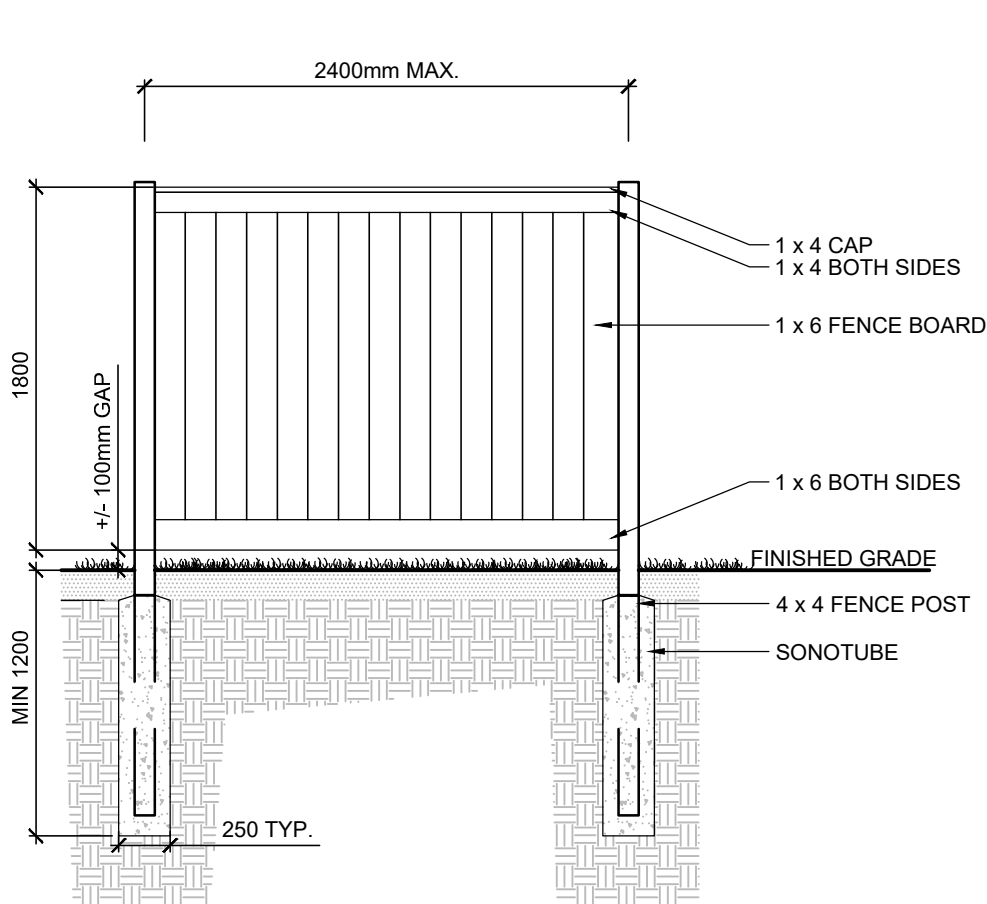
D3



NOTE:
1. FASTEN ALL SITE FURNISHINGS TO SURFACE WITH STAINLESS STEEL ANTI-VANDAL ANCHORS.

BIKE LAYOUT- FRONT YARD BICYCLE PARKING SPACES

D4



NOTE:
1. ALL WOOD TO BE WESTERN RED CEDAR.
2. FASTEN WOOD MEMBERS WITH GALVANIZED SCREWS.
3. ALL CONCRETE TO BE C1 EXPOSURE, 35MPa @28 DAYS, INCLUDING 5-8% AIR ENTRAINMENT.

WOODEN FENCE

D5

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, 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.

OWNER INFORMATION
15-19 LARCH ST. INC.
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OTTAWA, ONTARIO, K2P 0R6
ROBERTO CAMPAGNA
PHONE: (613) 851-7823
roberto@rocamhomes.ca

NOT FOR
CONSTRUCTION

No.	REVISION	DATE	BY
2.	REVISED PER CITY COMMENTS	SEPT 15/22	RGJ
1.	ISSUED FOR SITE PLAN APPROVAL	FEB 17/22	RGJ

SCALE

AS SHOWN

DESIGN	JMK
CHECKED	RGJ
DRAWN	JMK
CHECKED	RGJ
APPROVED	RGJ

FOR REVIEW ONLY



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LOCATION
CITY OF OTTAWA
15 LARCH STREET

DRAWING NAME
LANDSCAPE DETAILS

PROJECT No.	120251
REV	REV # 2
DRAWING No.	120251-L2