

- LANDSCAPE LEGEND:**
- EXISTING TREE TO REMAIN
 - DECIDUOUS TREE
 - SOD
 - CONCRETE SIDEWALK
 - PAVERS
 - TREE PROTECTION FENCE
 - SHORT DECORATIVE FENCE
 - 1.8m HT. FENCE
 - 1.8m HT. LIVING WILLOW FENCE
- LEGEND:**
- SITE BOUNDARY
 - PHASING LIMITS
 - RIGHT OF WAY LIMITS
 - LOT LINE
 - EXISTING LEGAL LINE
 - AREA BEYOND SCOPE OF SHEET
- SERVICES AND UTILITIES LEGEND:**
- SANITARY MANHOLE AND SEWER
 - STORM MANHOLE AND SEWER
 - PROPOSED VALVE AND VALVE BOX
 - PROPOSED ROADSIDE CATCH BASIN
 - PROPOSED REAR YARD CATCH-BASIN
 - PROPOSED REAR YARD CATCH-BASIN
 - REAR YARD ELBOW
 - REAR YARD TEE
 - PROPOSED SERVICE LOCATION
 - HYDRANT
 - BELL GRADE LEVEL BOX
 - ROGERS NETWORK ACCESS POINT (2m x 3m EASEMENT)
 - PROPOSED ROGERS LOCAL CONVERGENCE POINT / NODE AND POWER SUPPLY (2m x 7m EASEMENT)
 - ROGERS VAULT ON A 2m x 3m EASEMENT
 - BELL PEDESTAL (PERFORM 10, BELL DETAILS)
 - BELL PEDESTAL (PERFORM 8, BELL DETAILS)
 - BELL PEDESTAL TV1024
 - PROPOSED HYDRO MANHOLE
 - COMMUNITY MAILBOX WITH PAVERS BETWEEN PAD AND SIDEWALK
 - PROPOSED BARRIER CURB
 - PROPOSED STREET LIGHT
 - EXISTING STREET LIGHT
 - EXISTING STREET LIGHT
 - EXISTING HYDRO POLE
 - EXISTING UTILITY POLE

PLANTING NOTES

- This drawing shall be read in conjunction with all relevant Architectural, Engineering, and related drawings and documents.
- Refer to Engineering Drawings for Grading. Provide drainage as indicated in grading plan. Round all tops and toes of slopes, smoothly. Compact all areas to 95% Standard Proctor Density unless otherwise noted.
- Refer to Architectural Drawings for site layout.
- Refer to Engineering Drawings for site servicing.
- Contractor must contact utility companies for locates prior to excavation and planting.
- It is essential to use the plans and details in conjunction with the specifications and notes. Some or all of the notes may not apply to the special requirements of a plant species or a planting environment.
- Existing trees to be retained shall be protected according to the contract detail and specifications.
- Plant material shall be No. 1 Grade and shall comply with Canadian Standards for Nursery Stock (latest edition) published by the Canadian Nursery Landscape Association.
- Use plant material with strong fibrous root system free of disease, defects or injuries, and structurally sound. 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 shall be container grown, potted, W/B or B/B, as indicated on Plant List. Bare root planting will only be acceptable for certain species and as approved by the Landscape Architect.
- Plant material substitutions shall not be permitted without the written approval from the consultant, with 48 hours notice, prior to shipping plant material.
- Plant locations are schematic / approximate only. Contractor shall stake out locations on site for approval by the Landscape Architect prior to installation. 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.
- Shrubs, Perennials, Vines, and Groundcovers shall be planted in a continuous planting bed of 600mm depth with approved topsoil covered with 75mm depth shredded bark mulch.
- Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until acceptance.
- In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade.
- Sod and/or seed areas to receive 150mm depth topsoil as specified. Sod shall be No. 1 Kentucky Bluegrass Sod grown from minimum mixture of 3 Kentucky Bluegrass cultivars. Quality and source shall comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Nursery Landscape Association. Unless otherwise specified, turf is to be maintained by the contractor until a second cutting is accepted by the Landscape Architect.
- Apply the following mineral fertilizer unless soil tests show other requirements: Sodded areas - (7-24-12) 7% Nitrogen, 24% Phosphorus, 12% Potash at rate of 250g/ha. - Planting Beds - (10-52-10) 10% Nitrogen, 52% Phosphorus, 10% Potash as per manufacturer specifications.
- Recreate all areas damaged or disturbed beyond the Limit of Work.

TREE PROTECTION NOTES

- The following protection measures must be implemented for retained trees, both on site and on adjacent sites, prior to any tree removal or site works and maintained for the duration of construction on site:
- Under the guidance of a Landscape Architect or Certified Arborist, erect a fence at the critical root zone (CRZ) of trees where the CRZ is established as being 10 centimetres from the trunk of a tree for every centimetre of trunk diameter at breast height. The CRZ is calculated as DBH x 10cm. Refer to the Tree Protection Fence detail. See plan for fence location.
 - When trees to be removed overlap with the CRZ of trees to be preserved: cut roots at the edge of the CRZ and grind down stumps after tree removals, do not pull out stumps. Ensure there is not root pulling or disturbance of the ground within the CRZ.
 - If roots must be cut, roots 20cm or larger should be cut at right angles with clean, sharp horticultural tools without tearing, crushing, or pulling. Refer to City of Ottawa Specification S.P. F-8011 Tree Protection, Excavation of Root Zone.
 - Hand work only where required within the CRZ; absolutely no machinery permitted.
 - Do not place any material or equipment within the CRZ of any tree.
 - Do not attach any signs, notices or posters to any tree.
 - Do not disturb, raise or lower the existing grade within the CRZ without approval.
 - Only tunnel or bore when digging within the CRZ of a tree.
 - Do not damage the root system, trunk, or branches of any tree.
 - Ensure that exhaust fumes from all equipment are directed away from any tree canopy.

LIST OF DETAILS:
(found sheet L4-B)

- D1. Standard Deciduous Tree Planting
- D2. Standard Coniferous Tree Planting
- D3. Tree Protection Fence
- D4. Paver
- D5. Stonedast
- D6. PVC Privacy Fence
- D7. Short Decorative Fence
- D8. Living Willow Privacy Fence

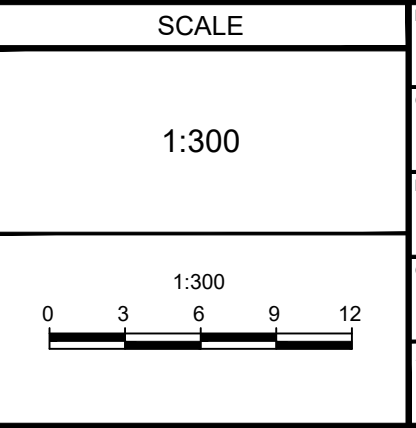
114025 PHASE 2 - Plant List L1-B (Rev-5)

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
ROW Trees to be installed with 1C-Spencers (D07-12-20-8016, Refer to 1C plans for more details)						
OR	3	Quercus rubra	Red Oak	60mm Cal	WB	As Shown
CO	4	Celtis occidentalis	Common Hackberry	60mm Cal	WB	As Shown
ROW Trees installed with Grande Allee Park						
CO	2	Celtis occidentalis	Common Hackberry	60mm Cal	WB	As Shown
QM	2	Quercus macrocarpa	Burr Oak	60mm Cal	WB	As Shown
ROW Trees installed with 2A-2B Condos (D07-12-18-0040, Refer to CSW's 2A-2B plans for more details)						
AS	3	Acer saccharum	Sugar Maple	60mm Cal	WB	As Shown
CO	7	Celtis occidentalis	Common Hackberry	60mm Cal	WB	As Shown
TCC	1	Cornus amomum	Common Linden	60mm Cal	WB	As Shown
QM	4	Quercus macrocarpa	Burr Oak	60mm Cal	WB	As Shown

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.

**PRELIMINARY
NOT FOR
CONSTRUCTION**

No.	REVISION	DATE	BY
5.	RE-ISSUED WITH FORECOURT TOWNHOMES SPA	OCT 17/24	RJ
4.	REVISED AS PER CITY COMMENTS	SEPT 22/17	JP
3.	REVISED AS PER CITY COMMENTS	JUL 11/17	JP
2.	REVISED AS PER CITY COMMENTS AND ISSUED FOR E.C.A	MAY 26/17	JP
1.	ISSUED FOR CITY OF OTTAWA REVIEW	NOV 21/16	JP



FOR REVIEW ONLY

DESIGNED: JP

CHECKED: RJ

DRAWN: TB/KW

CHECKED: SC

APPROVED: RJ



CITY OF OTTAWA
GREYSTONE VILLAGE
175 MAIN STREET

DRAWING NAME
**PLANTING PLAN
PHASE 2 AND 3
DES OBLATS / DESCHÂTELETS**

PROJECT No.: 114025-00

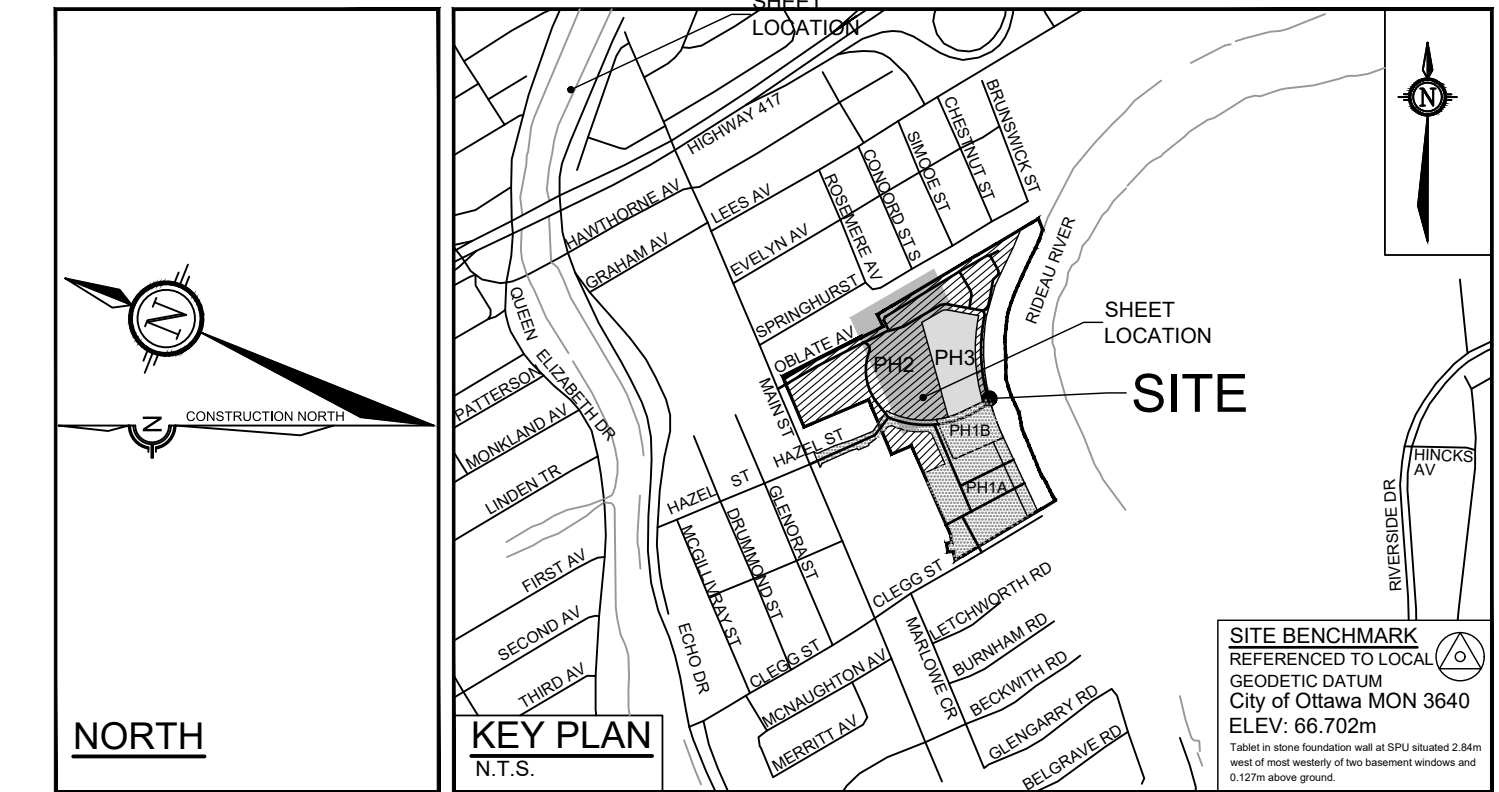
REV: REV #5

DRAWING No.: 114025-L1-B

D07-16-15-0001 PHASE 2 AND 3

REFER TO DRAWING No. 114025-L3-B

REFER TO DRAWING No. 114025-L3-B



LANDSCAPE LEGEND:

- EXISTING TREE TO REMAIN
- DECIDUOUS TREE
- LARGE DECIDUOUS SHRUB
- SOD
- CONCRETE SIDEWALK
- PAVERS
- TREE PROTECTION FENCE
- SHORT DECORATIVE FENCE
- 1.8m HT. FENCE
- 1.8m HT. LIVING WILLOW FENCE

LEGEND:

- SITE BOUNDARY
- PHASING LIMITS
- RIGHT OF WAY LIMITS
- LOT LINE
- EXISTING LEGAL LINE
- AREA BEYOND SCOPE OF SHEET

PLANTING NOTES

1. This drawing shall be read in conjunction with all relevant Architectural, Engineering, and related drawings and documents.
2. Refer to Engineering Drawings for Grading. Provide drainage as indicated in grading plan. Round all tops and toes of slopes, smoothly. Compact all areas to 95% Standard Proctor Density unless otherwise noted.
3. Refer to Architectural Drawings for site layout.
4. Refer to Engineering Drawings for site servicing.
5. Contractor must contact utility companies for locates prior to excavation or planting.
6. It is essential to use the plans and details in conjunction with the specifications and notes. Some or all of the notes may not apply to the special requirements of a plant species or a planting environment.
7. Existing trees to be retained shall be protected according to the contract detail and specifications.
8. Plant material shall be No. 1 Grade and shall comply with Canadian Standards for Nursery Stock (latest edition) published by the Canadian Nursery Landscape Association. Use plant material with strong fibrous root system free of disease, defects or injuries, and structurally sound. 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 shall be container grown, potted, WB or B/B, as indicated on Plant List. Bare root planting will only be acceptable for certain species and as approved by the Landscape Architect.
9. Plant material substitutions shall not be permitted without the written approval from the consultant, with 48 hours notice, prior to shipping plant material.
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11. Shrubs, Perennials, Vines, and Groundcovers shall be planted in a continuous planting bed of 600mm depth with approved topsoil covered with 75mm depth shredded bark mulch.
12. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until acceptance.
13. In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade.
14. Sod and/or seed areas to receive 150mm depth topsoil as specified. Sod shall be No. 1 Kentucky Bluegrass Sod grown from minimum market of 3 Kentucky Bluegrass cultivars. Quality and source shall comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Nursery Landscape Association. Unless otherwise specified, turf is to be maintained by the contractor until a second cutting is accepted by the Landscape Architect.
15. Apply the following mineral fertilizer unless soil tests show other requirements: Sodded areas - (7-24-12) 7% Nitrogen, 24% Phosphorus, 12% Potash at a rate of 250kg/ha. - Planting Beds - (10-52-10) 10% Nitrogen, 52% Phosphorus, 10% Potash as per manufacturer specifications.
16. Reinstatement all areas damaged or disturbed beyond the Limit of Work.

TREE PROTECTION NOTES

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 3. If roots must be cut, roots 20mm or larger should be cut at right angles with clean, sharp horticultural tools without tearing, crushing, or pulling. Refer to City of Ottawa Specification S.P. F-6011 Tree Protection, Excavation of Root Zone.
 4. Hand work only where required within the CRZ; absolutely no machinery permitted.
 5. Do not place any material or equipment within the CRZ of any tree.
 6. Do not attach any signs, notices or posters to any tree.
 7. Do not disturb, raise or lower the existing grade within the CRZ without approval.
 8. Only tunnel or bore when digging within the CRZ of a tree.
 9. Do not damage the root system, trunk, or branches of any tree.
 10. Ensure that exhaust fumes from all equipment are directed away from any tree canopy.

114025 PHASE 2 - Plant List L2-B (Rev-5)

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
ARR	9	<i>Acer rubrum 'Frank Jr'</i>	Redpointe Red Maple	50mm Cal	WB	As Shown
COC	6	<i>Celtis occidentalis 'Chicagoland'</i>	Chicagoland Hackberry	50mm Cal	WB	As Shown
GBA	7	<i>Ginkgo biloba 'Autumn Gold'</i>	Autumn Gold Ginkgo	50mm Cal	WB	As Shown
MR	3	<i>Morus 'Royal'</i>	Royal Carabapple	50mm Cal	WB	As Shown
NS	1	<i>Nyssa sylvatica</i>	Black Gum	50mm Cal	WB	As Shown
ROW Trees to be installed in future						
ARR	2	<i>Acer rubrum 'Frank Jr'</i>	Redpointe Red Maple	50mm Cal	WB	As Shown
TMH	3	<i>Tilia cordata x mongolica 'Harvest Gold'</i>	Harvest Gold Linden	50mm Cal	WB	As Shown
ROW Planting installed with Subdivision (D07-16-15-0001)						
GMU	3	<i>Quercus macrocarpa 'Urban Pinnacle'</i>	Urban Pinnacle Oak	50mm Cal	WB	As Shown
TCC	5	<i>Tilia cordata 'Corzam'</i>	Corinthian Linden	60mm Cal	WB	As Shown
Deciduous Shrubs						
AL	5	<i>Amelanchier laevis</i>	Allegheny Serviceberry	50mm Cal	WB	As Shown

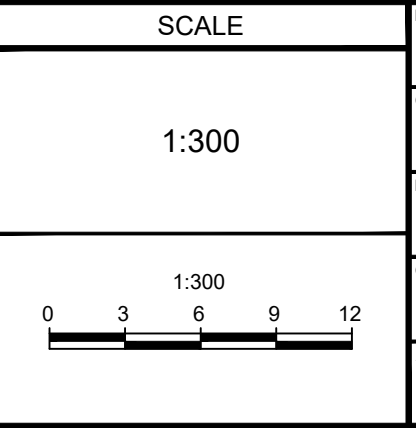
REFER TO DRAWING No. 114025-L1-B

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2	REVISED AS PER CITY COMMENTS AND ISSUED FOR E.C.A.	MAY 26/17	JP
1	ISSUED FOR CITY OF OTTAWA REVIEW	NOV 21/16	JP



FOR REVIEW ONLY	DATE	BY
CHECKED		JP
DRAWN		RJ
CHECKED		TB/KW
APPROVED		SC
		RJ



CITY OF OTTAWA GREYSTONE VILLAGE 175 MAIN STREET		PROJECT No. 114025-00
DRAWING NAME PLANTING PLAN PHASE 2 AND 3 DES OBLATS / PARISH		REV #5
DRAWING No. 114025-L2-B		

D07-16-15-0001 PHASE 2 AND 3