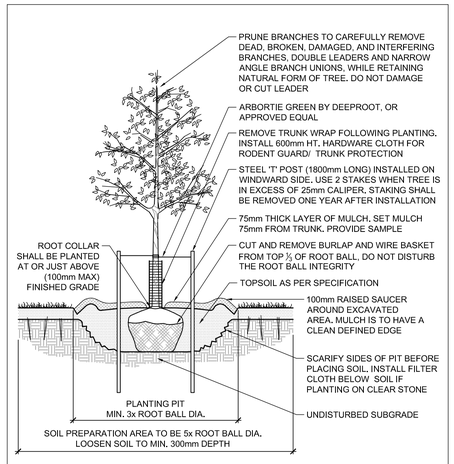
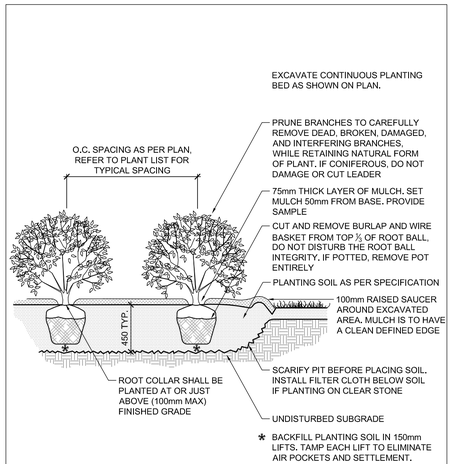
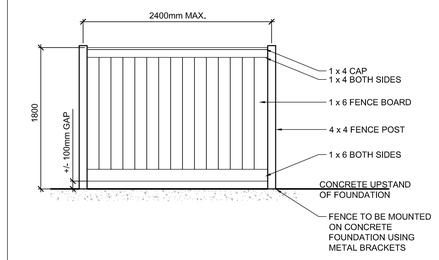


STANDARD DECIDUOUS TREE PLANTING | D1

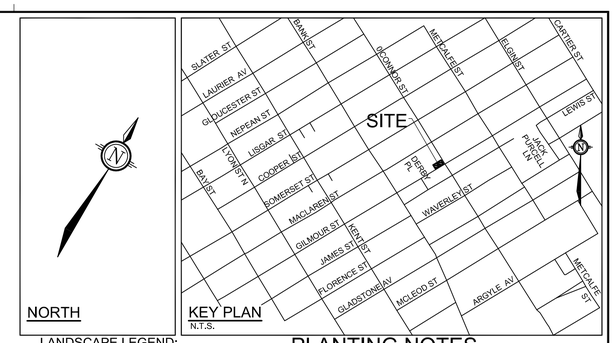


SHRUB AND PERENNIAL PLANTING | D2



NOTE:
1. ALL WOOD TO BE WESTERN RED CEDAR.
2. FASTEN WOOD MEMBERS WITH GALVANIZED SCREWS.

WOOD PRIVACY FENCE | D3



LANDSCAPE LEGEND:

- EXISTING TREE TO REMAIN
- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS
- PROPOSED GRASSES
- HEMEROCALLIS 'HAPPY RETURNS'
- HOSTA 'ABIQUA DRINKING GOURD'
- HOSTA 'JUNE'
- RUDBECKIA FULGIDA 'GOLDSTURM'
- DESCHAMPSIA CESPITOSA 'BRONZESCHLEIER'
- RIVERSTONE
- MULCH
- BENCH
- PLANTER
- 1.8m HT WOOD PRIVACY FENCE
- DECORATIVE METAL FENCE
- KEY ## — SPECIES (SEE PLANT LIST) / QUANTITY

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.
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.
9. 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.
10. Plant material substitutions shall not be permitted without the written approval from the consultant, **wtih 48 hours notice**, prior to shipping plant material.
11. 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.
12. Shrubs, Perennials, Vines, and Groundcovers shall be planted In a continuous planting bed of **450mm** depth with approved topsoil covered with **75mm** depth shredded bark mulch.
13. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until acceptance.
14. In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade.
15. Sod and/or seed areas to receive **100mm** 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.
16. Apply the following mineral fertilizer unless soil tests show other requirements: Sodded areas - (8-32-16) 8% Nitrogen, 32% Phosphorus, 16% Potash at a rate of 350kg/ha. - Planting Beds - (8-32-16) - 8% Nitrogen, 32% Phosphorus, 16% Potash as per manufacturer specifications.
17. Reinstate all areas damaged or disturbed beyond the Limit of Work.

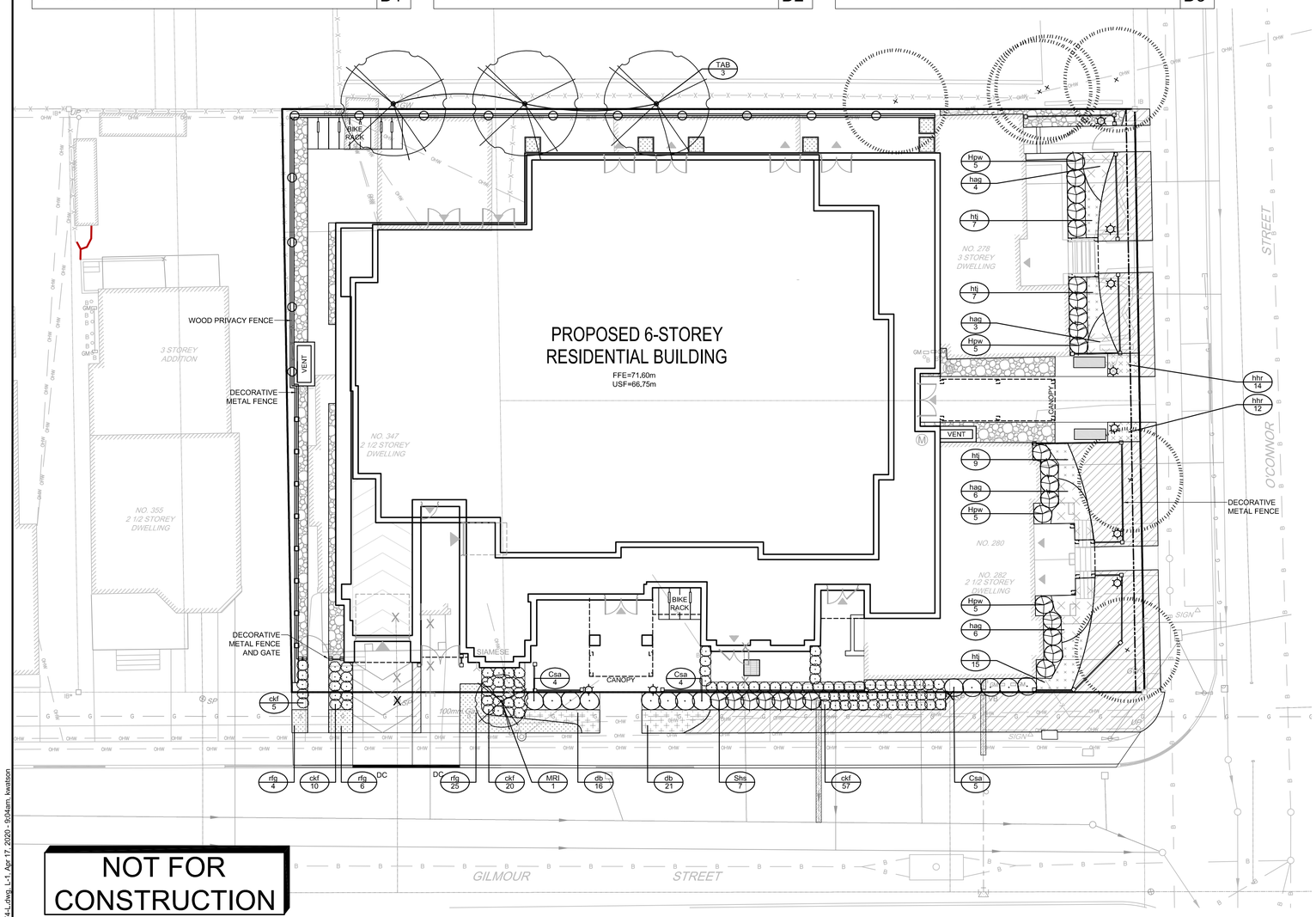
PLANTER NOTES

1. There are to be 6 planters located per the Landscape Plan. Planters are to be UFSW-38S by Wishbone.
   Colour of Plastic Slats: Walnut.
   Colour of Powder Coated Aluminium Frame: Textured Silver.
2. Per planter place one (1) acp (Astilbe chinensis 'Vision in Pink' and two (2) htj (Hosta 'June'). Place the two htj along the side of the planter closest to the building. Place the acp along the side of the planter furthest from the building and centred between the two htj.

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:

1. 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.
2. 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.
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-8011 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 or any tree.
10. Ensure that exhaust fumes from all equipment are directed away from any tree canopy.



NOT FOR CONSTRUCTION

118074 - 280 O'Connor Street - Plant List

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
Deciduous Trees						
MRI	1	*Malus 'Rinki'*	Rinki Crabapple	50mm Cal	WB	As Shown
TAB	3	*Tilia americana 'Boulevard'*	Boulevard Linden	50mm Cal	WB	As Shown
Deciduous Shrubs						
Csa	13	*Cornus sericea 'Farrow'*	Arctic Fire Dogwood	50cm HT	PT	As Shown
Hpw	20	*Hydrangea paniculata 'DVPinky'*	Pinky Winky Hydrangea	50cm HT	PT	As Shown
Shs	7	*Spiraea nipponica 'Halward's Silver'*	Halward's Silver Spirea	50cm HT	PT	As Shown
Perennials						
hhr	26	*Hemerocallis 'Happy Returns'*	Happy Returns Daylily	1g	PT	45cm O.C
hag	19	*Hosta 'Abiqua Drinking Gourd'*	Drinking Gourd Hosta	1g	PT	100cm O.C
htj	38	*Hosta 'June'*	June Hosta	1g	PT	60cm O.C
rfg	35	*Rudbeckia fulgida 'Goldsturm'*	Goldsturm Coneflower	1g	PT	60cm O.C
Ornamental Grasses						
ckf	92	*Calamagrostis acutiflora 'Karl Foerster'*	Karl Foerster Feather Reed Grass	1g	PT	60cm O.C
db	37	*Deschampsia cespitosa 'Bronzeschleier'*	Bronze Veil Tufted Hair Grass	1g	PT	50cm O.C

118074 - 280 O'Connor Street - Planters - Plant List

Perennials						
acp	6	*Astilbe chinensis 'Vision in Pink'*	Vision in Pink Chinese Astilbe	1g	PT	**
htj	12	*Hosta 'June'*	June Hosta	1g	PT	**

** SEE PLANTER NOTES

NOTE:
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.

OWNER INFORMATION
POLO IV PROPERTIES INC.
2120 WOODCREST ROAD,
OTTAWA, ONTARIO, K1H 6H8
c/o AK GLOBAL MANAGEMENT INC.
TONY KAZARIAN
PHONE: (613) 592-5960
tony.k@akmanagement.com

No.	REVISION	DATE	BY
6.	REISSUED FOR SITE PLAN APPROVAL	JUN 18/19	RGJ
5.	REISSUED FOR SITE PLAN APPROVAL	APR 17/19	RGJ
4.	REISSUED FOR SITE PLAN APPROVAL	JAN 8/19	RGJ
3.	ISSUED FOR HERITAGE PERMIT	DEC 19/19	RGJ
2.	ISSUED FOR SITE PLAN APPROVAL	AUG 9/19	RGJ
1.	ISSUED FOR COORDINATION	AUG 1/19	RGJ

SCALE
1:150
1:150
0 2 4 6

DESIGN KEW
CHECKED RGJ
DRAWN KEW
CHECKED RGJ
APPROVED RGJ

FOR REVIEW ONLY

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS — RYAN G. JAMES — MEMBER — JUNE 18 2020

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

LOCATION
CITY of OTTAWA
280 O'CONNOR STREET

DRAWING NAME
LANDSCAPE PLAN

PROJECT No. 118074-00
REV REV # 6
DRAWING No. 118074-L1

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