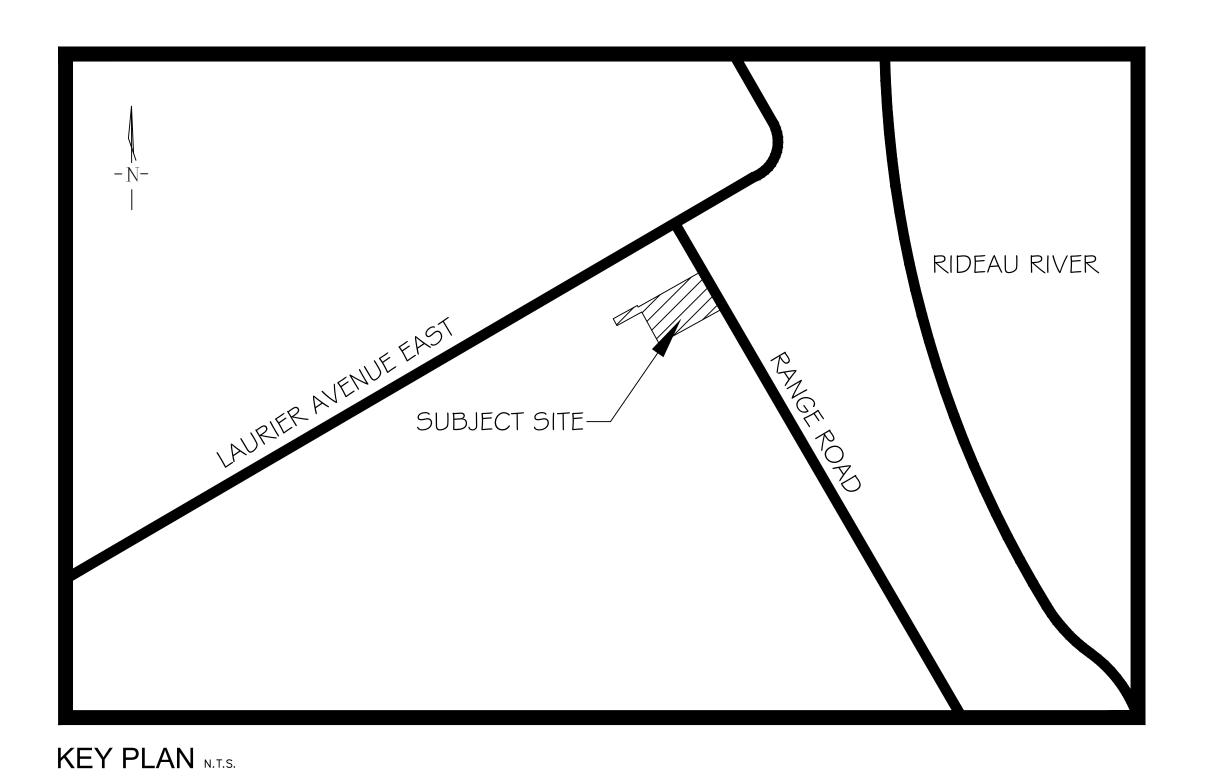
4 RANGE ROAD, OTTAWA, ON

MUNICIPAL FILE:

LANDMARK ENVIRONMENTAL GROUP LTD.

PROJECT NO. LA 473-20



DRAWING LIST:

MAP I ARBORIST PLAN MAP 2 ARBORIST PLAN

LP-I OVERALL LANDSCAPE PLAN

D-I DETAILS
D-2 DETAILS

CLIENT:

JMCD OTTAWA RANGE ROAD HOLDINGS INC.

81 PATTERMEAD CRESCENT OTTAWA, ON KIV 0B9 MUNICIPALITY:



LANDSCAPE ARCHITECT:

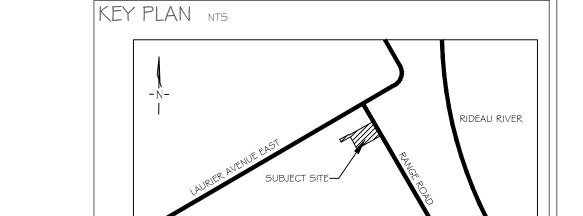


LANDSCAPE ARCHITECTS & CONSULTING ARBORISTS

OFFICE: 705-796-1122 info@LEGroupLtd.com www.LEGroupLtd.com







GENERAL NOTES

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Tree Location with Canopy

NO	DATE	BY		REVISIONS
STA	AMP			APPROVAL
	ANON CO	FLA)	Voe	CITY OF OTTAWA
	2000	031	安 智	NAME
			1511	

BASE PLAN PROVIDED BY SHEAN ARCHITECTS INC. (20-069 A00.02 SITEPLAN) RECV'D JULY 30-20)

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JMCD OTTAWA RANGE ROAD HOLDINGS INC.

PROJECT:

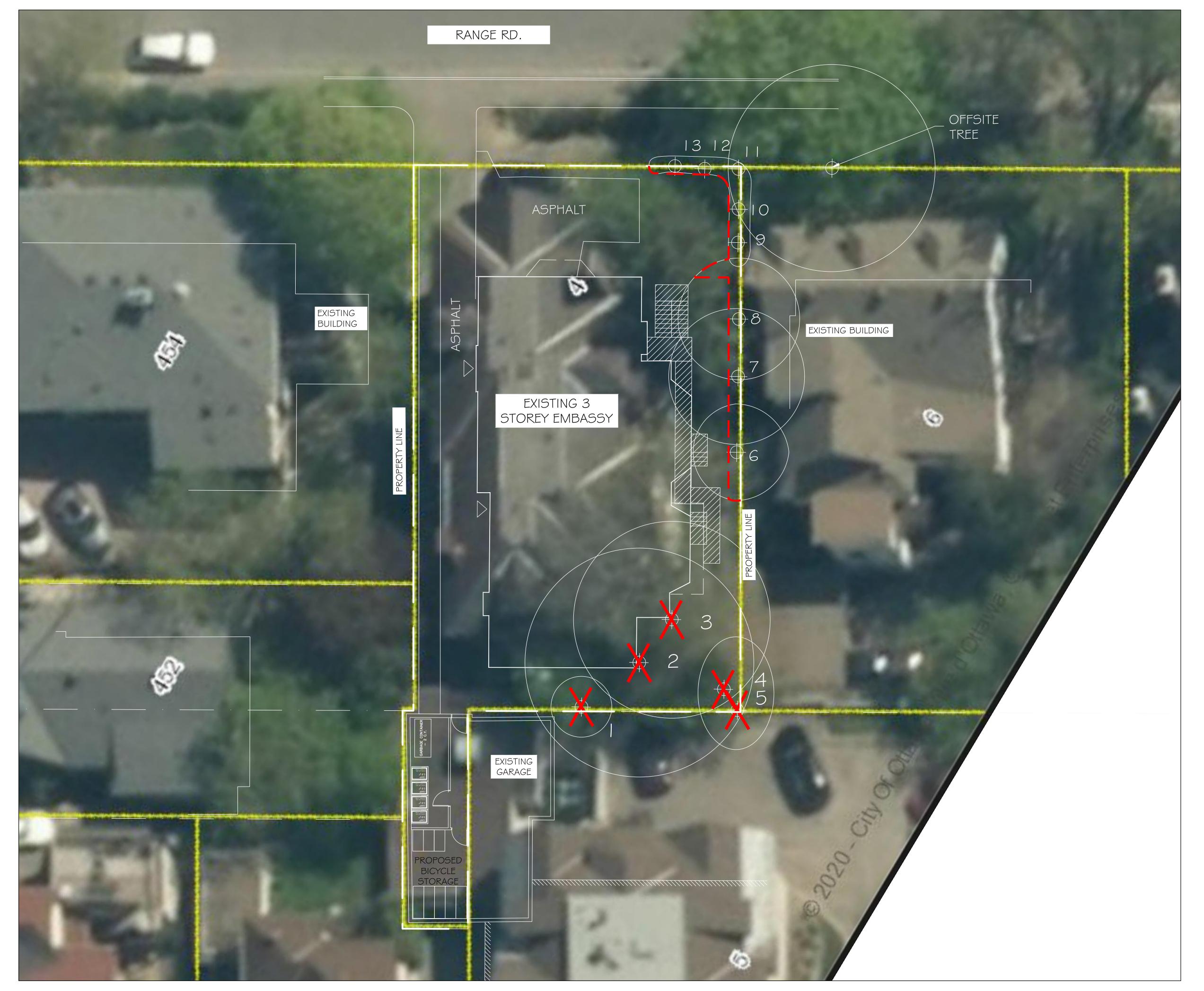
4 RANGE ROAD, OTTAWA, ON

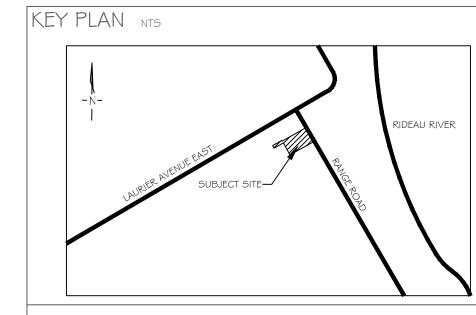
DRAWING:

ARBORIST PLAN

SCALE BAR: 2n	n 0	2	4	6
S	Scale = 1:100			
PROJECT NO.:		SCALE:		
LA 473-20)		1:100	
MUNICIPAL FILE	NO.:	DATE:		
		June	18, 20	20
DRAWN BY:	CHECKED BY:	DRAWING	No.:	
E.F/ K.S	J.H		MAP-1	
		1		







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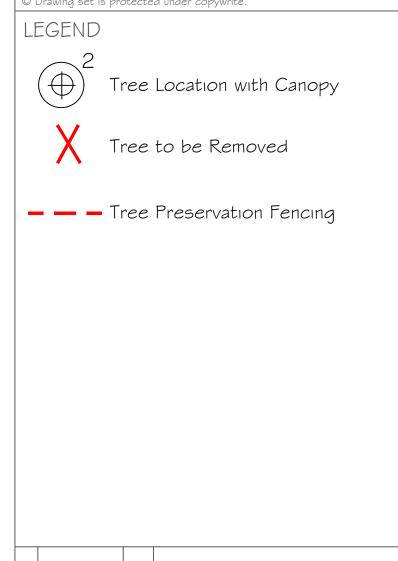
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CLIENT:

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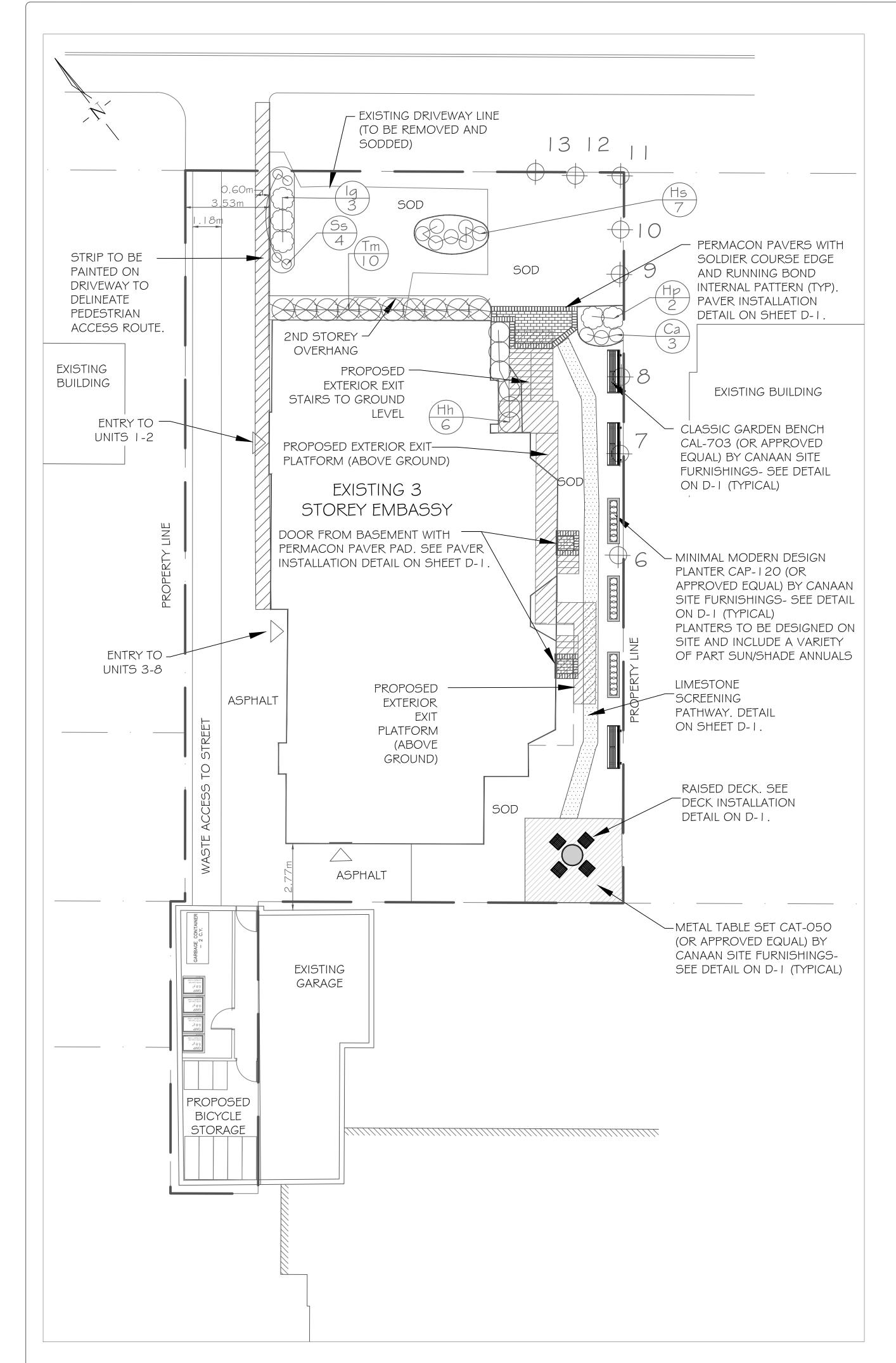
PROJECT:

4 RANGE ROAD, OTTAWA, ON

DRAWING:

ARBORIST PLAN

SCALE BAR: 2m 0 Scale = 1:100	2 4 6
PROJECT NO.: LA 473-20	SCALE: 1:100
MUNICIPAL FILE NO.:	DATE: June 18, 2020
DRAWN BY: CHECKED BY: E.F/ K.S J.H	DRAWING No.: MAP-2

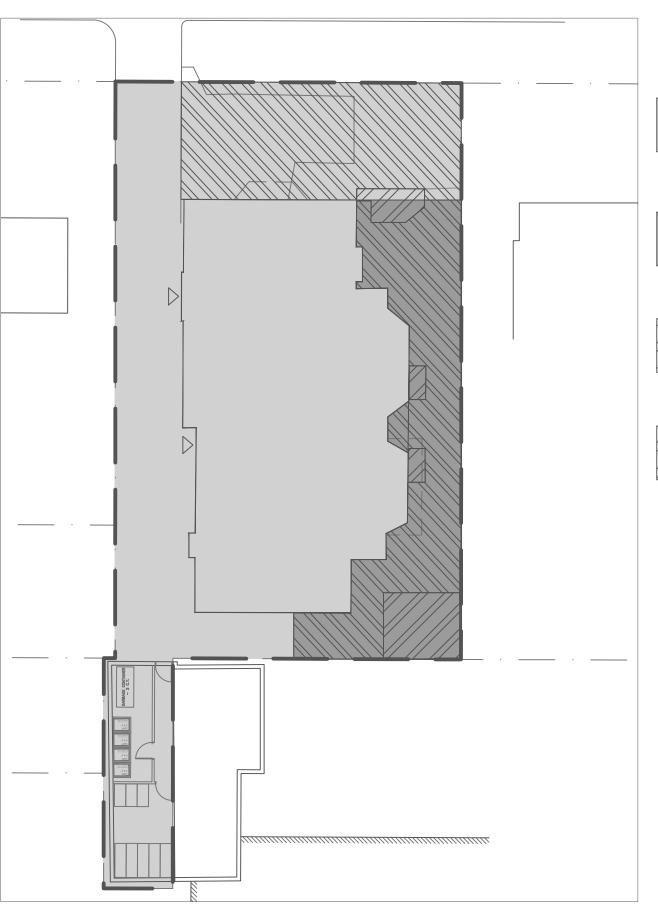


PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE/CONDITION
		SHRUBS		
Нр	2	Hydrangea panıculata 'ILVOBO'	Bobo Hydrangea	3 gal pot/60cm ht
Ig	3	llex glabra 'Shamrock'	Shamrock Inkberry	3 gal pot/60cm ht
Tm	10	Taxus x media 'Densiformis'	Dense Spreading Yew	3 gal pot/60cm ht

PERENNIALS

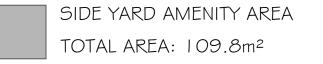
Са	3	Calamagrostis x acutiflora 'Karl Foerster'	Feather Reed Grass	I gal pot/30cm ht
Hs	7	Hemerocallis 'Stella de Oro'	Stella de Oro Daylıly	I gal pot/30cm ht
Hh	6	Hosta x 'Halcyon'	Halcyon Hosta	I gal pot/30cm ht
Ss	4	Sedum spectabile 'Neon'	Showy Stonecrop	I gal pot/30cm ht



SCALE 1:200

SITE AREAS









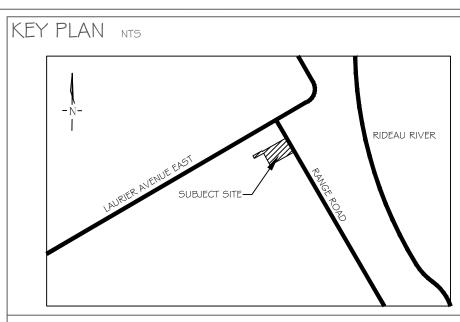
SIDE YARD AMENITY AREA

TOTAL AREA: 109.8m² HARD LANDSCAPE TREATMENT: 20.3 m² (18%) SOFT LANDSCAPE TREATMENT: 89.5m2 (82%)

TOTAL PROPERTY AREA

TOTAL AREA: 602.77m²

- PERCENT SIDE YARD AMENITY AREA: 18%
- PERCENT SOFT LANDSCAPED TREATMENT: 30%
- PERCENT OTHER:
- (HARD LANDSCAPE TREATMENT/BUILDINGS/ASPHALT): 70%



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LEGEND

Existing Tree to be Retained

Proposed Deciduous Tree



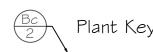
Proposed Deciduous Shrubs



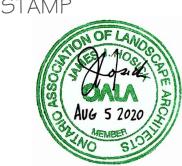
Proposed Coniferous Shrubs

Proposed Perennials

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CITY OF OTTAWA SIGNATURE

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LANDMARK

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LANDSCAPE ARCHITECTS

JMCD OTTAWA RANGE ROAD HOLDINGS INC.

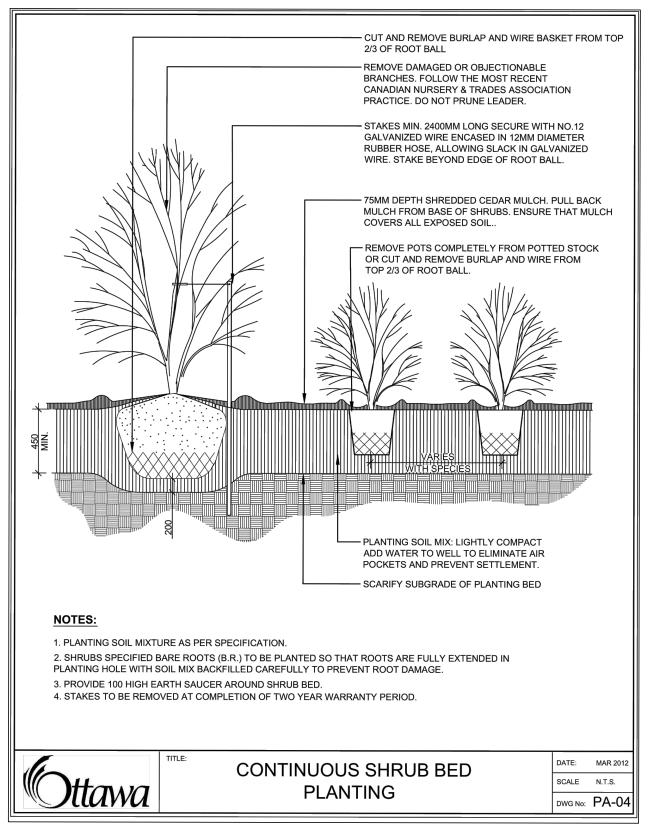
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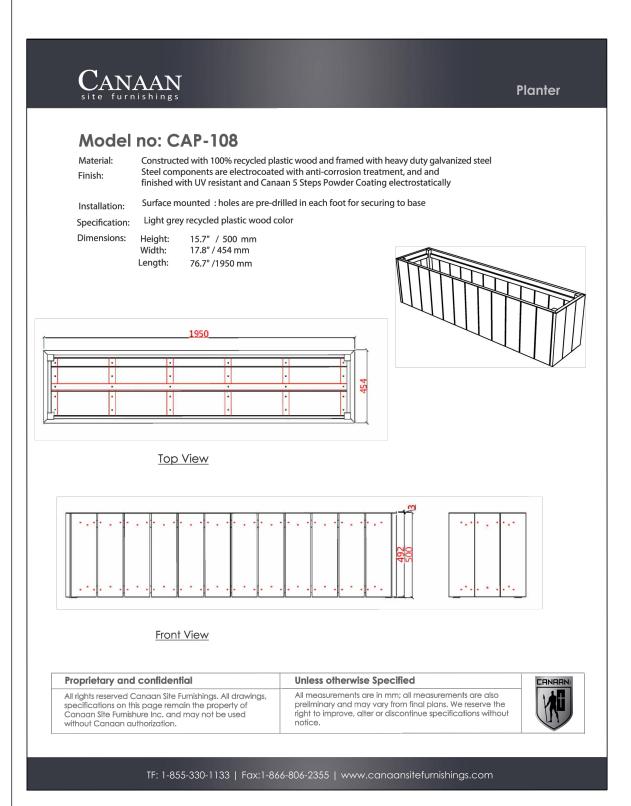
4 RANGE ROAD, OTTAWA, ON

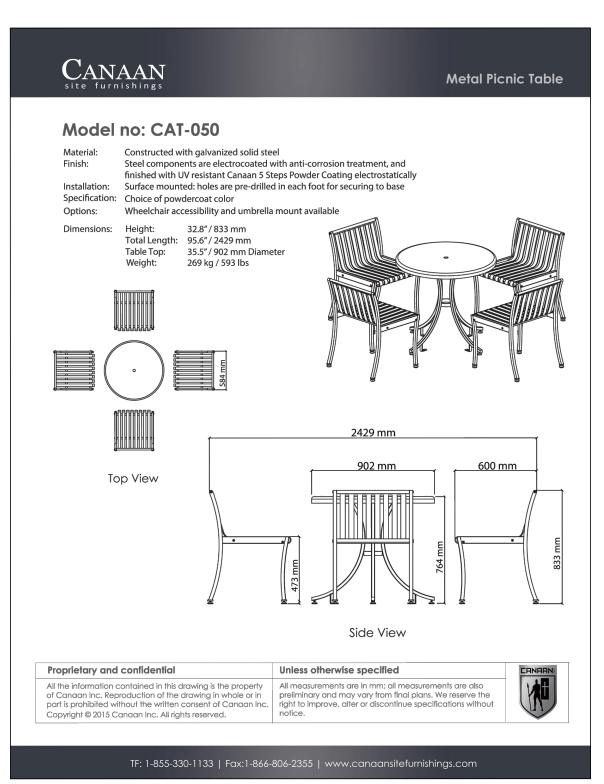
DRAWING: OVERALL LANDSCAPE PLAN

SCALE BAR: 2m PROJECT NO .: SCALE: LA 473-20 1:100 DATE: MUNICIPAL FILE NO.: June 18, 2020 CHECKED BY: DRAWING No .: DRAWN BY: E.F/ K.S







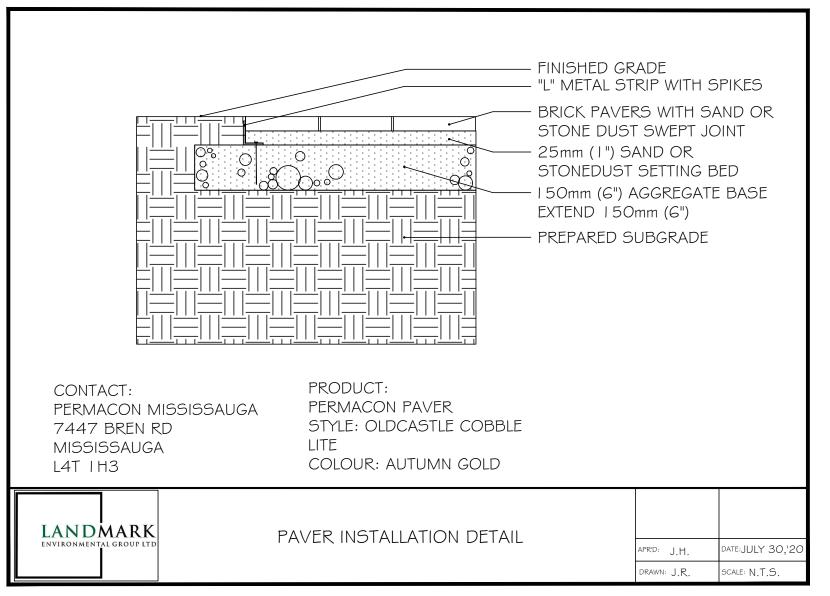


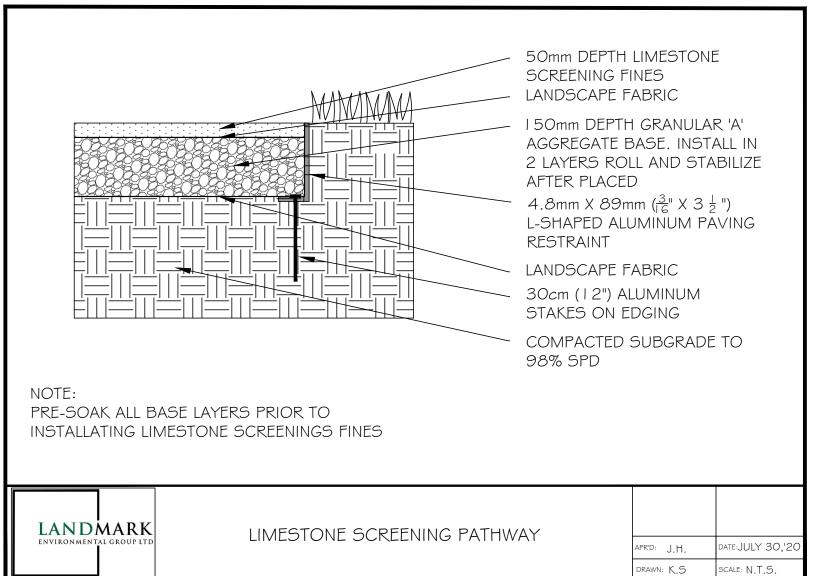
PLANTING NOTES

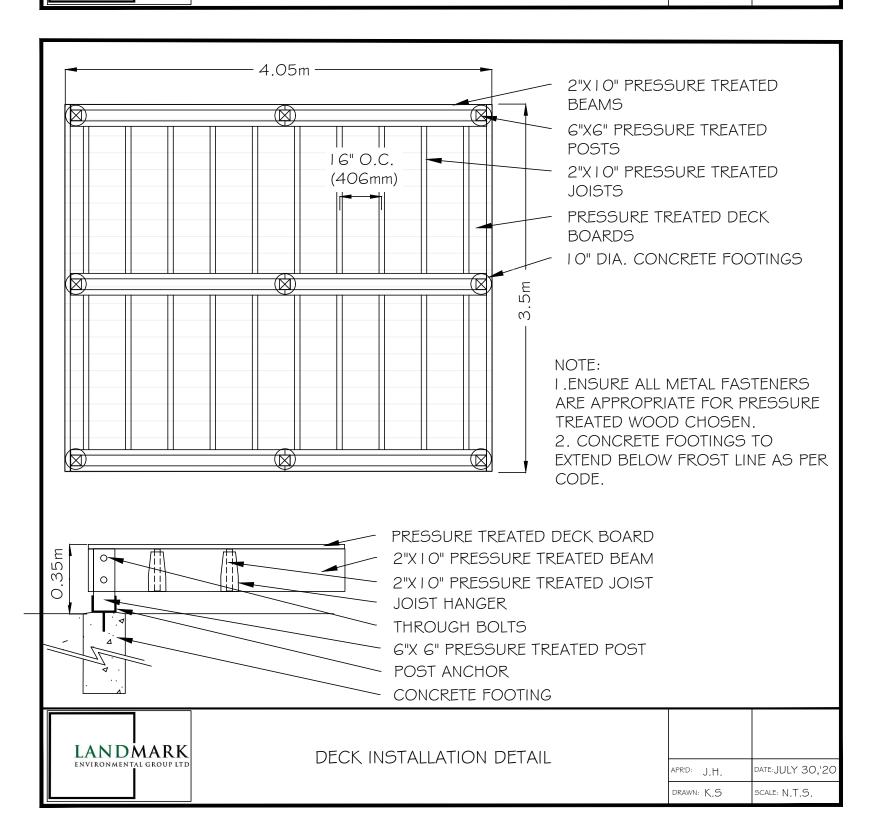
- The Contractor shall review all information in all drawings details and specifications and report any discrepancies to the Landscape Architect in writing prior to commencement of works.
 All planting and related work shall be completed by experienced personnel under the direction and supervision of a qualified foreman.
- 3. All plant material which cannot be planted immediately will be properly heeled in or covered with a similar material which will keep root surfaces moist until planted.
- 4. All plant material and operations shall meet or exceed current horticultural standards of the Canadian Nursery Landscape Association. All plant material to be No. 1 Grade Nursery Stock. All unsatisfactory stock including field grown will be refused on site.
- 5. The Landscape Architect reserves the right to reject any material, plantings and sod prior to or after installation which does not conform to approved specifications in accordance with approved details. The Contractor will be asked to remove any unapproved material which does not conform to specifications unless there is prior written agreement with the Landscape Architect.
- 6. Trees and shrubs shall have an uncut, strong central leader, be sound, healthy, vigorous, well-branched, densely foliated, free of disease, insects and have well-developed root systems.
- 7. Where applicable, sod to be Canada No. I Nursery Sod, meeting Ontario Sod Growers
 Association Standards. All Areas to receive I OOmm minimum depth of topsoil under sod unless
 otherwise indicated. See Drawings and Specifications for areas to be mulched.

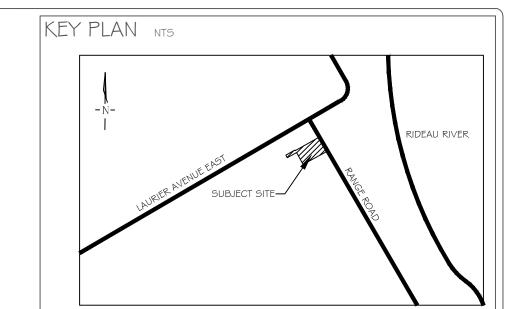
- 8. The Contractor shall stake out all planting locations for approval by the Landscape Architect or Contract Administrator prior to planting. Where dimensions are not provided, the drawing may be scaled ONLY to determine approximate locations of plant material. Dimensions are in millimeters unless otherwise stated.
- 9. All mass plantings shall be in continuous beds with mulch as specified in planting details. IO. All planting will be under warrantee by the Contractor for a minimum of I year. The Contractor shall water at time of planting and whenever deemed necessary to maintain trees in a healthy condition. Apply aqueous fertilizer in a ratio of IO-6-4 in accordance with manufacturers instructions. Sod, where specified, to be maintained and guaranteed until established, minimum after two mowings.
- I. Unwrap or do not wrap tree trunks. Stake trees in accordance with required specifications. I.2. Provide sufficient rodent protection on all new planting so as to deter bark or shoot damage by rodents. Significant rodent damage, as determined by the Landscape Architect will require plant replacement.











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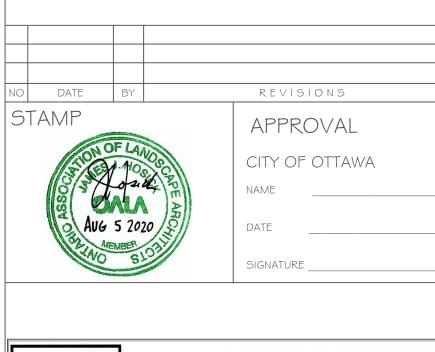
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EGEND





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www.LEGroupLtd.com

JMCD OTTAWA RANGE ROAD
HOLDINGS INC.

PROJECT:

4 RANGE ROAD, OTTAWA, ON

DETAILS

SCALE BAR:

PROJECT NO.:

LA 473-20

MUNICIPAL FILE NO.:

DATE:

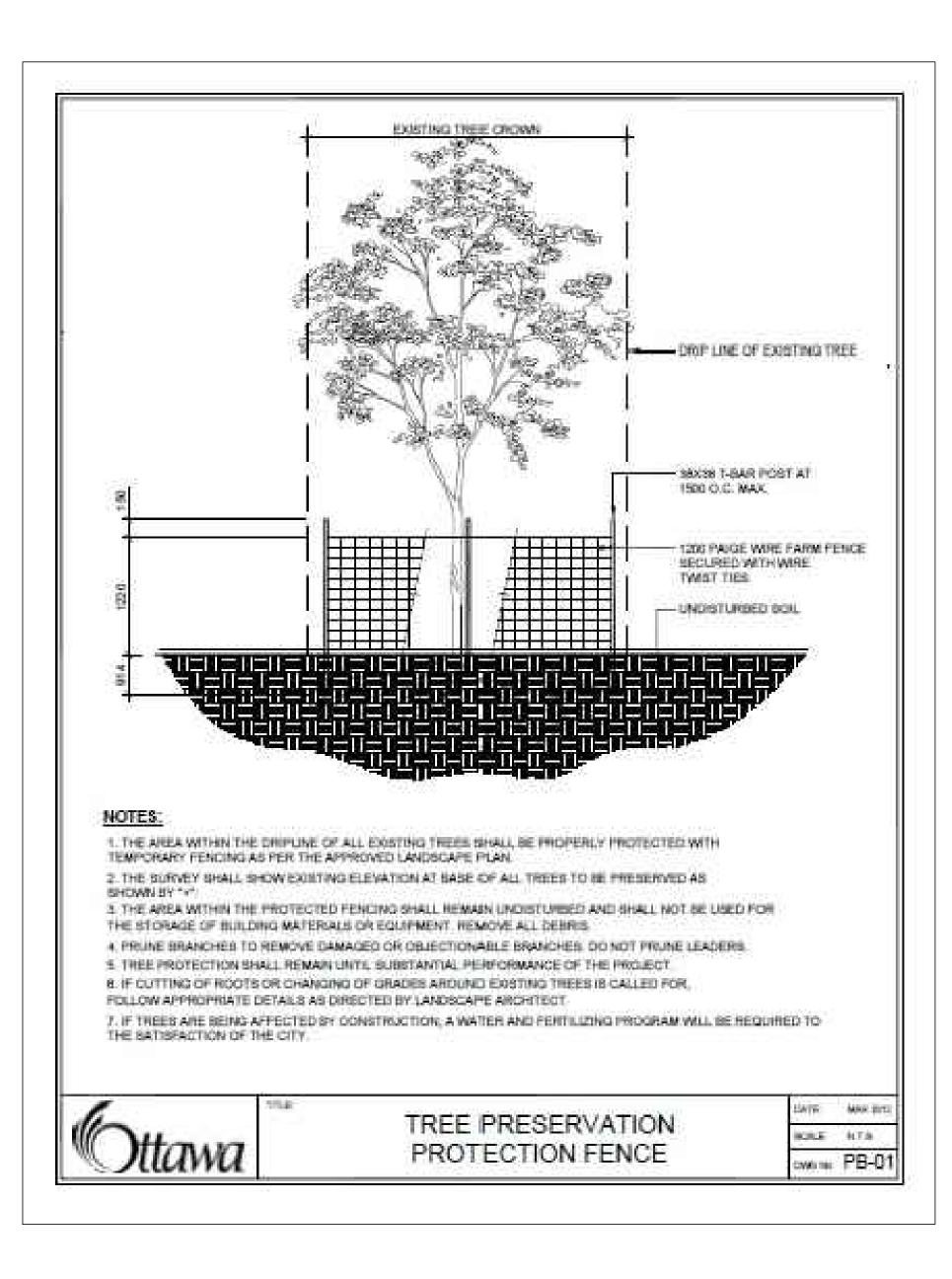
June 18, 2020

DRAWN BY: CHECKED BY: DRAWING No.:

E.F/ K.S

J.H

D-1



TREE PRESERVATION NOTES

I. THE INTENT OF THE TREE PRESERVATION PLAN IS TO PROVIDE PROTECTION AND PRESERVATION FOR EXISTING TREES ON THE SUBJECT PROPERTY. THEREFORE, ALL TREES ARE TO BE PRESERVED UNLESS OTHERWISE INDICATED IN THE PLAN OR THE ARBORIST'S REPORT. CONTACT THE LANDSCAPE ARCHITECT TO CONFIRM THE REMOVAL/RETENTION STATUS OF ANY TREES ON SITE, PRIOR TO CLEARING AND GRUBBING. THE OWNER WILL TAKE EVERY PRECAUTION TO PROTECT AND PRESERVE THE TREES APPROVED TO BE RETAINED IN ACCORDANCE WITH THE APPROVED PLANS.

2. PRIOR TO THE COMMENCEMENT OF ANY CLEARING, GRUBBING OR CONSTRUCTION WORKS, THE REQUIRED HOARDING WILL BE ERECTED 5M OUTSIDE OF THE OUTERMOST DRIPLINE OF ANY TREE TO BE RETAINED, IN ACCORDANCE WITH THE HOARDING DETAIL, AND TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT. ERECTION OF ANY PROTECTION FENCING LESS THAN 5M SHALL BE UNDER THE DIRECTION OF THE LANDSCAPE ARCHITECT.

3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ERECT AND MAINTAIN ALL HOARDING AS PER THE APPROVED DETAIL, PRESERVATION NOTES AND LOCATIONS SHOWN ON THE DRAWINGS.

4.NO STORAGE OF EQUIPMENT OR VEHICLES, NOR ANY STOCKPILING OF MATERIAL IS TO OCCUR WITHIN THE AREA OF PRESERVATION/PROTECTION. TREES SLATED FOR PROTECTION WILL NOT BE USED FOR RIGGING OR WRAPPING. THE PROTECTION/PRESERVATION AREA SHALL NOT BE USED TO EMPTY CONTAMINANTS, REFUELING OR REPAIR OF VEHICLES OR EQUIPMENT.

5. TREES LOCATED ON THE IMMEDIATE EDGE OF THE CONSTRUCTION WORKS ARE TO BE PRUNED IN THE INTEREST OF SAFETY, IN ACCORDANCE WITH APPROVED ARBORICULTURAL PRACTICES.

6. TREE LOCATIONS ARE APPROXIMATE AND THEREFORE VERIFICATION ON SITE IS REQUIRED.

7. SHOULD A TREE REQUIRED TO BE PROTECTED BECOME DAMAGED OR REMOVED WITHOUT WRITTEN PERMISSION OF THE CITY OF OTTAWA OR THE LANDSCAPE ARCHITECT, THE CONTRACTOR OR OWNER WILL BE RESPONSIBLE FOR REPLACEMENT OF THE TREE OF EQUAL CALIPER AND ACCEPTABLE TREE SPECIES AT THE DISCRETION AND SATISFACTION OF THE LANDSCAPE ARCHITECT.

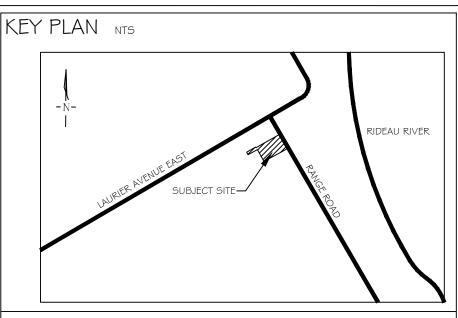
8. THE WORK COMPLETED BY THE CONTRACTOR WILL NOT CAUSE OR EXACERBATE FLOODING CONDITIONS OR CAUSE SEDIMENT BUILDUP OVER THE ROOTZONE OF PROTECTED TREES. NO GRADING SHALL TAKE PLACE WITHIN THE TREE PRESERVATION AREA UNLESS OTHERWISE APPROVED BY THE LANDSCAPE ARCHITECT.

9. ANY REQUIRED LIMB TRIMMING SHALL BE UNDER THE DIRECT SUPERVISION OF THE LANDSCAPE ARCHITECT OR A QUALIFIED ARBORIST.

I O. PRESERVATION FENCING TO BE INSTALLED IN ACCORDANCE WITH THE APPROVED DETAIL. FILTER FABRIC TO BE INSTALLED IN CONJUNCTION WITH THE APPROVED ENGINEERING DRAWINGS.

I I . HOARDING/TREE PRESERVATION MAY BE COMPLETED IN CONJUNCTION WITH SEDIMENTATION CONTROL.





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LEGEND





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4 RANGE ROAD, OTTAWA, ON

DRAWING:

DETAILS

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LA 473-2	20	N.T.S	
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		June 18, 2020	
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