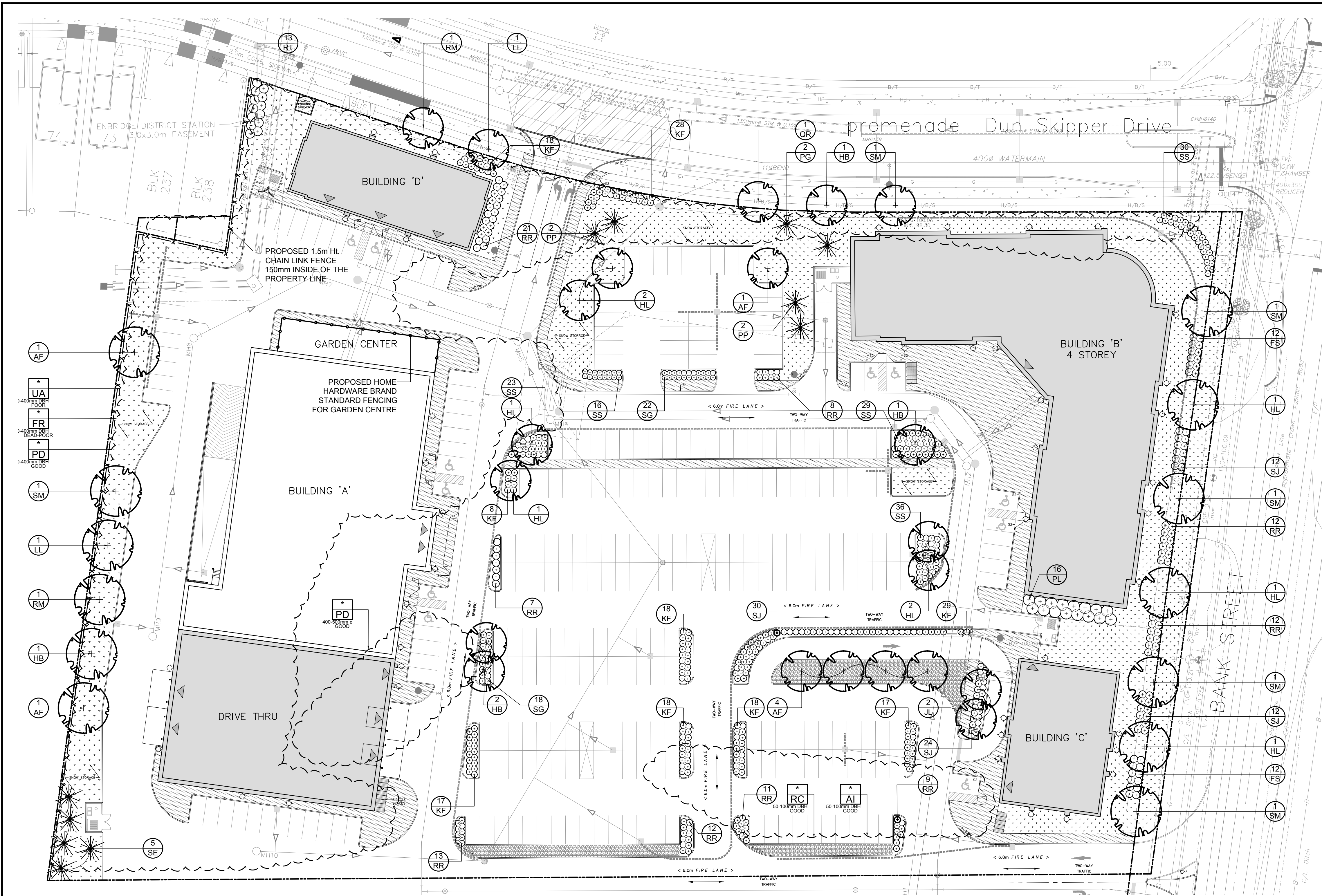




1
L.1

1 TREE CONSERVATION REPORT & LANDSCAPE PLAN

SCALE 1:400

05101520m

GENERAL NOTES:

1. It is the responsibility of the appropriate contractor or official to report any errors, omissions or discrepancies on this plan with actual site conditions to the Landscape Architect before proceeding with construction.

2. The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.

3. The contractor is to reinstate all areas and items damaged as a result of construction activity.

4. The contractor is to comply with all pertinent codes and by-laws.

5. The contractor is to maintain a positive surface run-off throughout the entire construction period.

6. The Landscape Architect is not responsible for subsurface conditions.

7. The contractor is to identify all existing trees to remain on site with the Landscape Architect prior to construction.

8. The contractor is to stake the proposed location of all plant material in conjunction with the Landscape Architect prior to excavation.

9. Minimum distances for selected deciduous trees are as follows:

- Building Foundations 7.5m
- Sidewalks 1.5m
- Public Streets 2.5m
- Underground Infrastructure 2.0m

10. All trees within 1m of underground utility trenches are to be excavated by hand.

11. Remove all protective wrapping from tree trunks after installation.

12. Staking of trees shall only be performed if necessary.

13. Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.

PROPOSED PLANT LIST					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION
TREES					
AF	7	Acer x freemanii	Freeman's Maple	60mm ø	B&B
HB	5	Celtis occidentalis	Hackberry	60mm ø	B&B
HL	9	Gleditsia triacanthos var. inermis 'Draves'	Street Keeper Honeylocust	60mm ø	B&B
JL	2	Syringa reticulata	Japanese Tree Lilac	60mm ø	B&B
LL	2	Tilia cordata	Littleleaf Linden	60mm ø	B&B
PG	2	Picea glauca	White Spruce	1.8m ht.	B&B
PP	4	Picea pungens	Colorado Spruce	1.8m ht.	B&B
QR	1	Quercus rubra	Red Oak	60mm ø	B&B
RM	2	Acer rubrum	Red Maple	60mm ø	B&B
SE	5	Picea omorika	Serbian Spruce	1.8m ht.	B&B
SM	6	Acer saccharum	Sugar Maple	60mm ø	B&B
SHRUBS					
FS	24	Rhus aromatica	Fragrant Sumac	600mm ht.	Potted
PL	16	Syringa vulgaris	Common Purple Lila	800mm ht.	Potted
RR	105	Rosa rugosa	Rugosa Rose	600 mm ht.	Potted
RT	13	Rhus typhina 'Laciniata'	Cutleaf Staghorn Sumac	1200mm ht.	Potted
SJ	78	Hypericum kalmianum 'Ames'	Ames' St. John's Wort	600mm ht.	Potted
SS	134	Sorbaria sorbifolia 'Sem'	Sem False Spirea	600mm ht.	Potted
PERENNIALS AND ORNAMENTAL GRASSES					
KF	171	Calamagrostis 'Karl Foerster'	Karl Foerster Grass	250mm pot	Potted
SG	40	Panicum virgatum 'Heavy Metal'	Heavy Metal Switch Grass	250mm pot	Potted

EXISTING TREE LIST					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION
TREES					
AI	*	Alnus incana	Speckled Alder	50-100mm DBH	Good
FR	*	Fraxinus sp.	Ash	100-400mm DBH	Dead-Poor
PD	*	Populus deltoides	Eastern Cottonwood	100-500mm DBH	Good
RC	*	Rhamnus cathartica	Common Buckthorn	50-100mm DBH	Good
UA	*	Ulmus americana	American Elm	100-400mm DBH	Poor

LILY XU, MCIP, RPP

MANAGER, DEVELOPMENT REVIEW SOUTH

PLANNING, INFRASTRUCTURE & ECONOMIC

DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED

By Lily Xu at 10:21 am, Jul 08, 2020

PREVAILING WIND

SPACERS

'NATURETIE' BIODEGRADABLE TREE TIE.

2400mm LONG x 75mmØ TIMBER TREE STAKE PLACED OUTSIDE ROOTBALL.

150x150mm (MIN) SAUCER. FILL WITH 100mm MULCH.

TAPER TO BLEND NATURALLY WITH FINISH GRADE.

TOPSOIL MIXTURE (SEE SPECIFICATIONS).

PLACE 1/3 OF ROOT BALL ABOVE GRADE. CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 1/3 OF ROOTBALL WITHOUT DISTURBING ROOTS.

COMPACTED ROOTBALL SUPPORT PAD.

2 DECIDUOUS TREE PLANTING

L.1 SCALE: NTS

PREVAILING WIND

SPACERS

'NATURETIE' BIODEGRADABLE TREE TIE.

2400mm LONG x 75mmØ TIMBER TREE STAKE PLACED OUTSIDE ROOTBALL.

150x150mm (MIN) SAUCER. FILL WITH 100mm MULCH.

TAPER TO BLEND NATURALLY WITH FINISH GRADE.

TOPSOIL MIXTURE (SEE SPECIFICATIONS).

PLACE 1/3 OF ROOT BALL ABOVE GRADE. CUT AND REMOVE BURLAP AND WIRE BASKET FROM TOP 1/3 OF ROOTBALL WITHOUT DISTURBING ROOTS.

COMPACTED ROOTBALL SUPPORT PAD.

3 CONIFEROUS TREE PLANTING

L.1 SCALE: NTS

REMOVE POTS COMPLETELY FROM POTTED STOCK OR CUT AND REMOVE BURLAP AND WIRE FROM TOP 1/3 OF ROOTBALL.

REMOVE DAMAGED OR OBJECTIONABLE BRANCHES. FOLLOW PROPER HORTICULTURAL PRACTICE.

PLANTING BED AROUND SHRUBS. COVER ENTIRE BED WITH 75mm DEPTH WOODCHIP MULCH. PULL BACK MULCH FROM BASE OF SHRUBS. ENSURE THAT MULCH COVERS ALL EXPOSED SOIL.

TAPER TO BLEND NATURALLY WITH FINISHED GRADE.

TOPSOIL MIXTURE AS PER SPECIFICATIONS.

4 SHRUB / PERENNIAL PLANTING

L.1 SCALE: NTS

CLIENT:

LEITRIM HOME HARDWARE
4836 BANK STREET, OTTAWA ON K1X 1G3
Tel: (613) 822 0760

CONSULTANTS

ARCHITECTS:
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18 DEAKIN STREET, SUITE 206, NEPEAN, ON K2E 8B7
Tel: (613) 739 7770

CIVIL ENGINEERS

IBI GROUP
333 PRESTON STREET, OTTAWA ON K1S 5N4
Tel: (613) 739 1311

LEGEND

EXISTING TREE TO REMAIN

GROUP OF EXISTING TREES TO BE REMOVED

PROPOSED SHRUBS / ORNAMENTAL GRASSES

PROPOSED DECIDUOUS TREE

PROPOSED SOD

PROPOSED RIVERSTONE MULCH

PROPOSED HOME HARDWARE BRAND STANDARD FENCING FOR GARDEN CENTRE

X X X

PROPOSED 1.5m HL BLACK VINYL CHAIN LINK FENCE

5 FENCING ADDED TO PLAN

06/17/2020

ML

JL

4 REVISED PER CITY COMMENTS

10/17/2019

ML

JL

3 ISSUED FOR DISCUSSION AND REVIEW

10/07/2019

ML

JL

2 ISSUED FOR DISCUSSION AND REVIEW

05/01/2019

ML

JL

1 ISSUED FOR DISCUSSION AND REVIEW

03/25/2019

ML

JL

No.

Issue

Date

MM/DD/YYYY

DR

CK

JAMES B. LENNOX & ASSOCIATES INC.

LANDSCAPE ARCHITECTS

3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8
Tel. (613) 722-5168 Fax. (1866) 343-3942

PROJECT

BANK STREET DEVELOPMENT

4836 BANK STREET, OTTAWA ON

DRAWING

TREE CONSERVATION REPORT & LANDSCAPE PLAN

STAMP

ASSOCIATION OF LANDSCAPE ARCHITECTS

MEMBER

SCALE

AS SHOWN

START DATE

NOVEMBER 2018

PROJECT NO.

19MIS1935

PROJECT NORTH

DRAWING NO.

L.1

PLOT SIZE ARCH-D