

1 TREE CONSERVATION REPORT & LANDSCAPE PLAN
L.1 SCALE 1:500



EXISTING TREE LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
AC	2	Amelanchier canadensis	Serviceberry	100mmØ	GOOD	See Plan
AN	11	Acer negundo	Manitoba Maple	200-1000mmØ	FAIR-GOOD	See Plan
AP	2	Acer platanoides	Norway Maple	250mmØ	FAIR-GOOD	See Plan
AR	2	Acer rubrum	Red Maple	500-1000mmØ	GOOD	See Plan
AS	4	Acer saccharum	Sugar Maple	500-900mmØ	FAIR-GOOD	See Plan
PG	13	Picea glauca	White Spruce	300-400mmØ	GOOD	See Plan
PP	10	Picea pungens 'Glaucia'	Colorado Blue Spruce	250-400mmØ	GOOD	See Plan
PR	1	Prunus sp.	Cherry	200mmØ	FAIR	See Plan
SI	1	Acer saccharinum	Silver Maple	1000mmØ	GOOD	See Plan
SV	1	Syringa vulgaris	Common Purple Lilac	100mmØ	GOOD	See Plan
TO	*	Thuja occidentalis	White Cedar Hedge	100-150mmØ	GOOD	See Plan

*Denotes numerous

EXISTING TREE TO BE TRANSPLANTED

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
CA	1	Malus sp.	Crabapple	100mmØ	TREE SPADE	See Plan

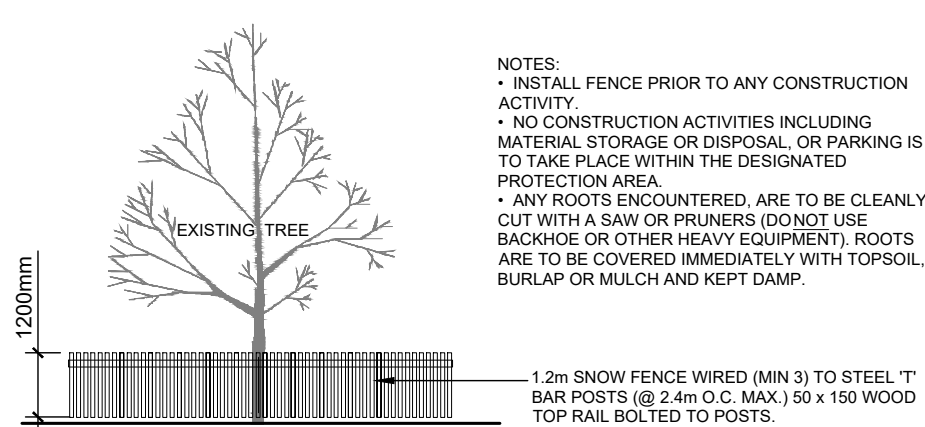
PROPOSED PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
FM	2	Acer x freemanii	Freeman's Maple	60mmØ	B&B	See Plan
HB	2	Celtis occidentalis	Hackberry	60mmØ	B&B	See Plan
SHRUBS						
FS	46	Rhus aromatica	Fragrant Sumac	600mm HT.	Potted	Space 1000mm O.C.
RR	50	Rosa rugosa	Rugosa Rose	600mm HT.	Potted	Space 1200mm O.C.

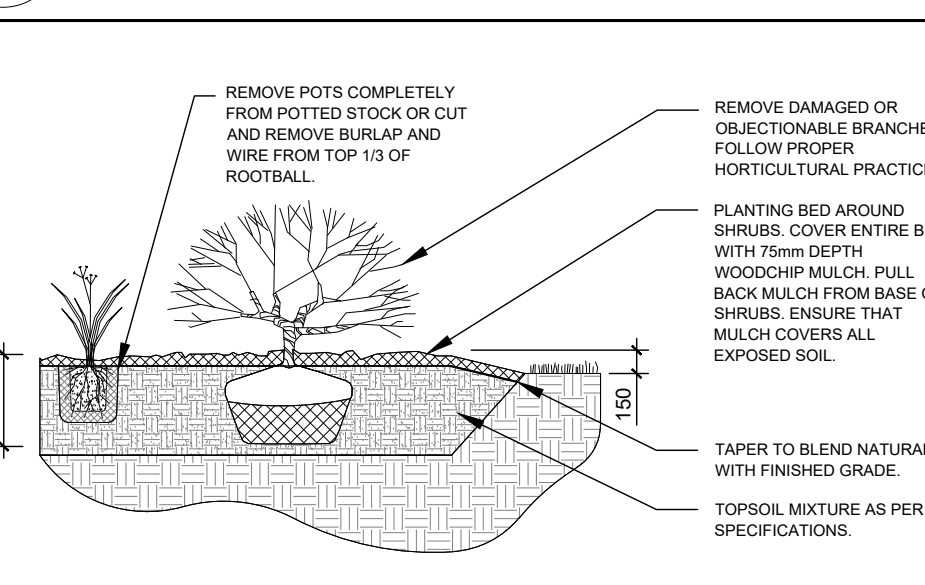
GENERAL NOTES:

- 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.
- The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.
- The contractor is to reinstate all areas and items damaged as a result of construction activity.
- The contractor is to comply with all pertinent codes and by-laws.
- The contractor is to maintain a positive surface run-off throughout the entire construction period.
- The Landscape Architect is not responsible for subsurface conditions.
- The contractor is to identify all existing trees to remain on site with the Landscape Architect prior to construction.
- The contractor is to stake the proposed location of all plant material in conjunction with the Landscape Architect prior to excavation.
- Minimum distances for selected deciduous trees are as follows:
 - Building Foundations 7.5m
 - Sidewalks 1.5m
 - Public Streets 2.5m
 - Underground Infrastructure 2.0m
- All trees within 1m of underground utility trenches are to be excavated by hand.
- Remove all protective wrapping from tree trunks after installation.
- Staking of trees shall only be performed if necessary.
- Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.

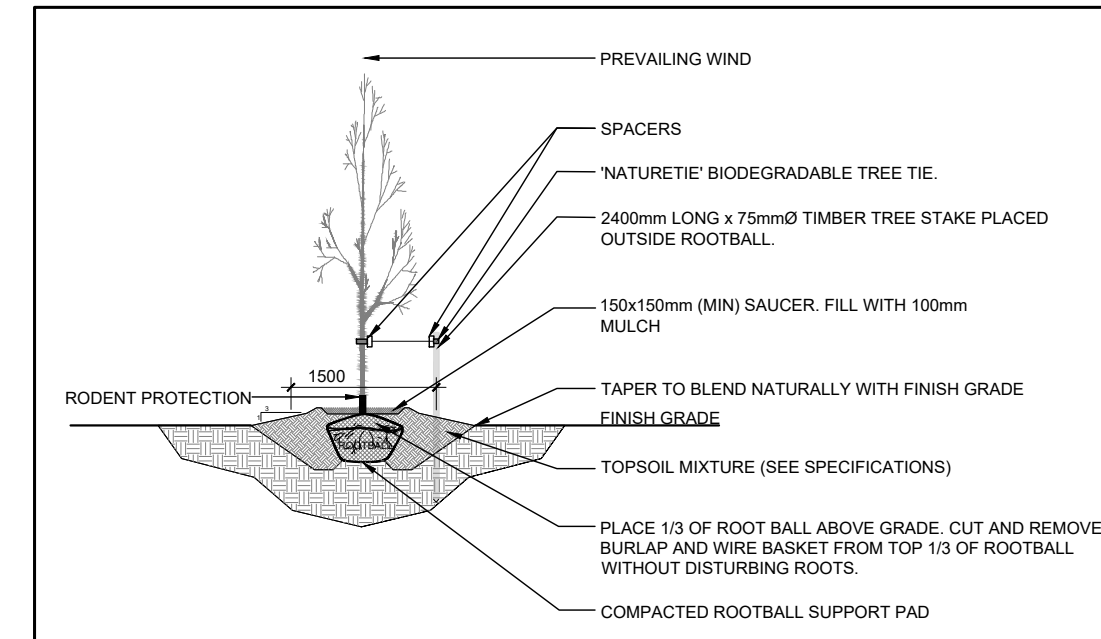
PROTECTION MEASURES TO BE TAKEN DURING CONSTRUCTION:
1. UNDER THE GUIDANCE OF AN ARBORIST, ERECT A FENCE AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETRES FROM THE TRUNK OF A TREE FOR EVERY CENTIMETRE OF TRUNK DIAMETER AT BREAST HEIGHT. THE CRZ IS CALCULATED AS DBH X 10 CM.
2. DO NOT PLACE ANY MATERIAL OR EQUIPMENT WITHIN THE CRZ OF THE TREE
3. DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE.
4. DO NOT RAISE OR LOWER THE EXISTING GRADE WITHIN THE CRZ WITHOUT APPROVAL.
5. TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE.
6. DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OF ANY TREE.
7. ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARDS ANY TREE CANOPY.



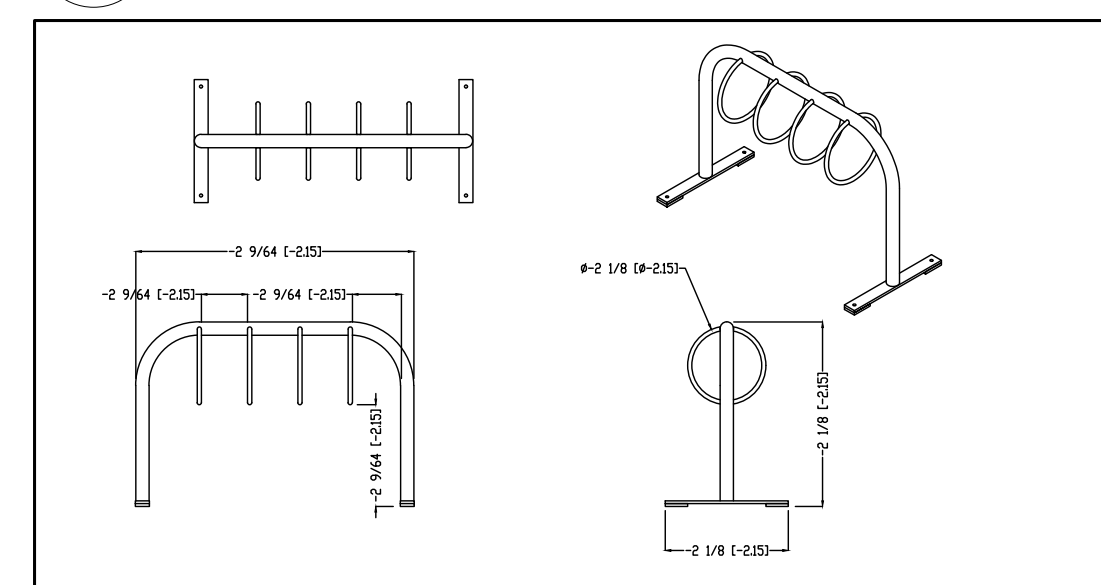
2 TREE PROTECTION FENCE
L.1 SCALE: NTS



3 SHRUB / PERENNIAL PLANTING
L.1 SCALE: NTS



4 DECIDUOUS TREE PLANTING
L.1 SCALE: NTS



5 FOUR (4) RING BIKE RACK
L.1 SCALE: NTS

CLIENT: **Vandenberg & Wildeboer ARCHITECTS**

LOCATION PLAN

CONSULTANTS

ARCHITECTS: **Vandenberg & Wildeboer ARCHITECTS**

SURVEYORS: **Fairhall Moffatt & Woodland**

LEGEND

APPROVED ☐ REFUSED ☐

THIS ____ DAY OF ____, 20__

DON HERWEYER, MCIP, RPP, MANAGER
DEVELOPMENT REVIEW SOUTH
PLANNING, INFRASTRUCTURE AND ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

4	REVISED PER CITY COMMENTS	06/04/2018	ML	JL
3	REVISED PER CITY COMMENTS	04/25/2018	ML	JL
2	REVISED PER CITY COMMENTS	03/22/2018	ML	JL
1	ISSUED FOR SITE PLAN APPROVAL	12/01/2017	ML	JL
No.	Issue	Date	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
BARRHAVEN FELLOWSHIP CRC
3058 JOCKVALE ROAD, NEPEAN ONTARIO K2J 4J6
GORDON WEIMA (613-850-1559)

DRAWING
TREE CONSERVATION REPORT AND
LANDSCAPE PLAN

STAMP

AS SHOWN

START DATE

SEPTEMBER 2017

PROJECT NO.

17-VAN-1766

PROJECT NORTH

DRAWING NO.

L.1

PLOT SIZE ARCH-D