

4. THE CONTRACTOR IS TO COMPLY WITH ALL PERTINENT CODES AND BY-LAWS.

MINIMUM DISTANCES FOR SELECTED DECIDUOUS TREES ARE AS FOLLOWS:

11. REMOVE ALL PROTECTIVE WRAPPING FROM TREE TRUNKS AFTER INSTALLATION.

10. ALL TREES WITHIN 1M OF UNDERGROUND UTILITY TRENCHES ARE TO BE EXCAVATED BY HAND.

13. ENSURE THAT MULCH IS PULLED BACK A MINIMUM DISTANCE OF 75MM FROM BASE OF TREE TRUNK.

ARCHITECT PRIOR TO EXCAVATION.

9.1. BUILDING FOUNDATIONS - 7.5M

9.4. UNDERGROUND INFRASTRUCTURE - 2.0M

12. STAKING OF TREES SHALL ONLY BE PERFORMED IF NECESSARY.

9.2. SIDEWALKS - 1.5M 9.3. PUBLIC STREETS - 2.5M

6. THE LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR SUBSURFACE CONDITIONS.

5. THE CONTRACTOR IS TO MAINTAIN A POSITIVE SURFACE RUN-OFF THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD.

7. THE CONTRACTOR IS TO IDENTIFY ALL EXISTING TREES TO REMAIN ON SITE WITH THE LANDSCAPE ARCHITECT PRIOR TO

8. THE CONTRACTOR IS TO STAKE THE PROPOSED LOCATION OF ALL PLANT MATERIAL IN CONJUNCTION WITH THE LANDSCAPE

GOOD 765 Green Creek Road 290mm DBH Acer platanoides Norway Maple To remain Picea glauca White Spruce 100mm DBH GOOD To be removed 765 Green Creek Road QP 1 Quercus palustris Pin Oak 150mm DBH GOOD To remain 765 Green Creek Road Sugar Maple 200mm DBH GOOD To be removed 765 Green Creek Road Acer saccharum WS 2 Picea glauca White Spruce 100-150mm DBH GOOD To remain 765 Green Creek Road

PROPOSED PLANT LIST (KEY)						
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	REMARKS
TREES						
CS FM HB HL	2 2 3 1	Picea pungens Acer x freemanii Celtis occidentalis Gleditsia triacanthos 'Draves'	Colorado Spruce Freeman's Maple Hackberry Streetkeeper Honeylocust	1.8m Ht. 60mm CAL. 60mm CAL. 60mm CAL.	B&B B&B B&B B&B	

**\\\\** 3.TREE PROTECTION FENCING MUST BE AT LEAST 1.2m IN HEIGHT, AND BE CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC • STEEL PLYWOOD WITH POSTS 2.4m APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING CRZ = DBH X 10cm CRZ IS TO BE MEASURED — FROM THE OUTSIDE EDGE OF THE TREE BASE ROOTS. (SEE DETAIL) 4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE.( E.G. TREE CONSERVATION REPORT, TREE DISCLOSURE REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE - POSTS TO BE SPACED AT 2.4m O.C. MAX. AS PER COMMENCEMENT OF WORK. 5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED. ALL CITY-OWNED TREES ARE PROTECTED UNDER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAW (2006-279). WITHIN THE URBAN AREA, PRIVATELY-OWNED TREES GREATER THAN 50cm IN DIAMETER ON LOTS 1 HECTARE IN SIZE OR LESS, AND TREES GREATER THAN 10cm IN DIAMETER ON LOTS

-SOIL AND ROOT DISTURBANCE NOT PERMITTED-

TREE PROTECTION REQUIREMENTS: 1. PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE. 2. UNLESS PLANS ARE APPROVED BY CITY FORESTRY

INCLUDING OUTHOUSES;
- DO NOT ATTACH ANY SIGNS, NOTICES OR

POSTERS TO ANY TREE;
- DO NOT RAISE OR LOWER THE EXISTING GRADE;

- TUNNEL OR BORE WHEN DIGGING; - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK,

OR BUNCHES OR ANY TREE;
- ENSURE THAT EXHAUST FUMES FROM ALL

EQUIPMENT ARE NOT DIRECTED TOWARD ANY

DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING

GREATER THAN 1 HECTARE. ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW (2009-200)

TREE CANOPY.

765 GREEN CREEK ROAD, OTTAWA ON CONSULTANTS AFF, FOR WORK WITHIN THE CRZ:
- DO NOT PLACE ANY MATERIAL OR EQUIPMENT

CENTRE INC.

## RICKSON **O U T H E T** ARCHITECT

LOCAL 47- SMART LOCAL TRAINING

319 Daly Avenue Ottawa - Ontario - K1N 6G6 613.728-1637 - FAX 613.728-8501

D. B. GRAY ENGINEERING INC.

Stormwater Management - Grading & Drainage - Storm & Sanitary Sewers - Watermain: 613-425-8044 700 Long Point Circle Ottawa, Ontario d.gray@dbgrayengineering.com

Job No. 20085

PROPOSED CONIFEROUS TREE

PROPOSED DECIDUOUS TREE

PROPOSED RIVERSTONE MULCH

PROPOSED SOD

EXISTING TREE TO REMAIN

EXISTING SHRUBS TO REMAIN

EXISTING TREE BE REMOVED

TREE PROTECTION FENCE

ISSUED FOR DISCUSSION AND REVIEW 07/21/2022 ML Date DR CK

JAMES B. LENNOX & ASSOCIATES INC. LANDSCAPE **ARCHITECTS** 3332 CARLING AVE. OTTAWA, ONTARIO K2H 5A8 Tel. (613) 722-5168 Fax. 1(866) 343-3942

LOCAL 47- SMART LOCAL TRAINING CENTRE INC.

765 GREEN CREEK ROAD, OTTAWA ON

TREE CONSERVATION REPORT &

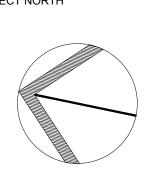
LANDSCAPE PLAN

SCALE AS SHOWN TART DATE JUNE 2022

ROJECT NO.

22MIS2225

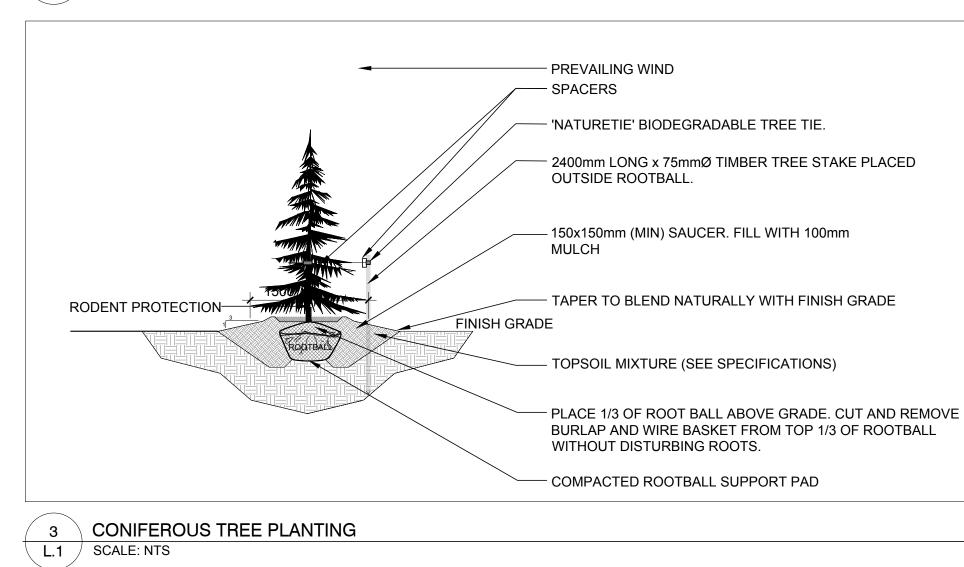
DRAWING NO.



4 DECIDUOUS TREE PLANTING L.1 / SCALE: NTS

RODENT

PROTECTION



- PREVAILING WIND

OUTSIDE ROOTBALL.

FINISH GRADE

— 'NATURETIE' BIODEGRADABLE TREE TIE.

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

- TOPSOIL MIXTURE (SEE SPECIFICATIONS)

COMPACTED ROOTBALL SUPPORT PAD

WITHOUT DISTURBING ROOTS.

- TAPER TO BLEND NATURALLY WITH FINISH GRADE

PLACE 1/3 OF ROOT BALL ABOVE GRADE. CUT AND REMOVE

BURLAP AND WIRE BASKET FROM TOP 1/3 OF ROOTBALL

- 2400mm LONG x 75mmØ TIMBER TREE STAKE PLACED

- SPACERS