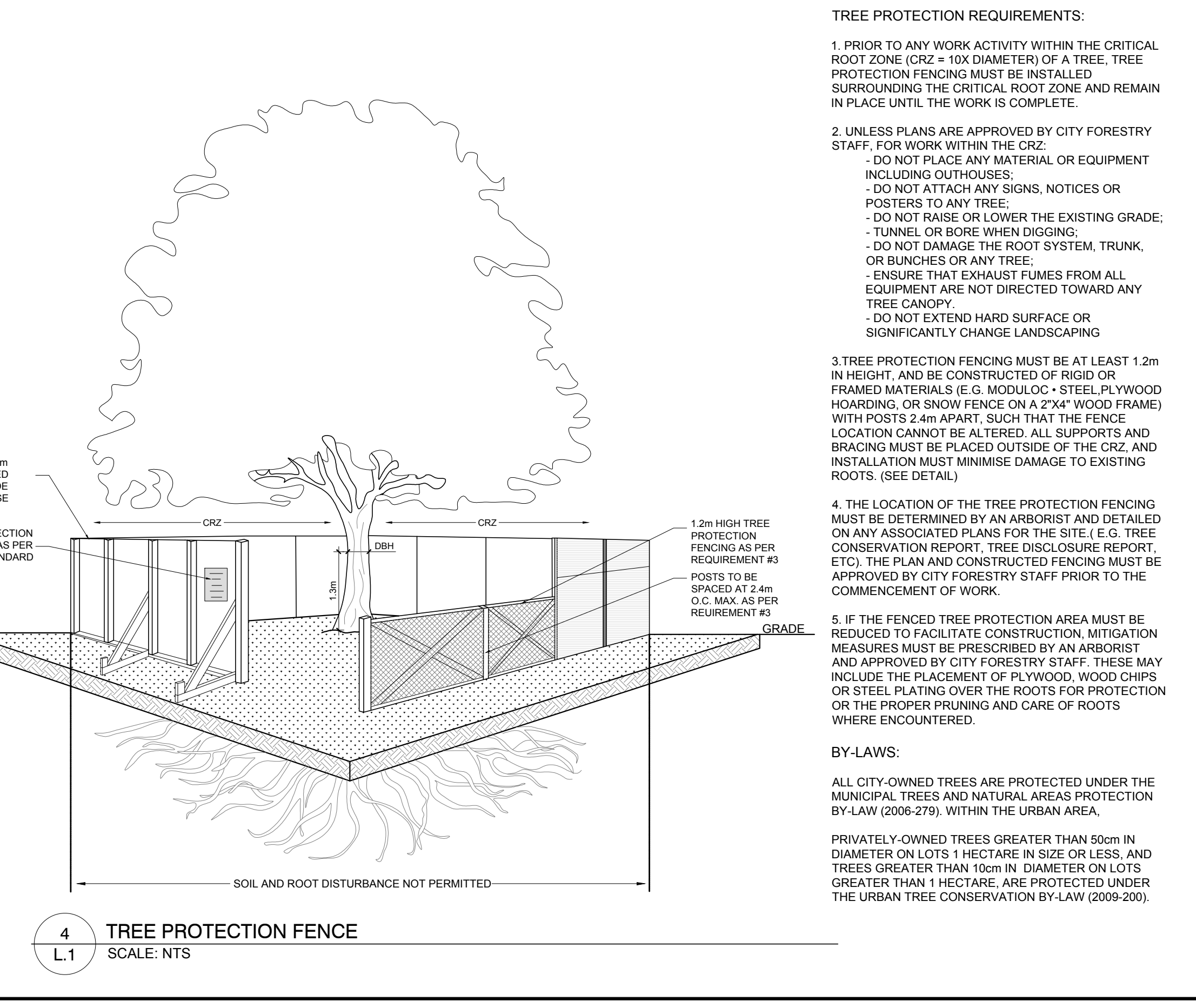


### EXISTING TREE LIST

| KEY | QTY | BOTANICAL NAME               | COMMON NAME       | SIZE           | CONDITION | REMARKS       | OWNERSHIP         | COMMENTS                                        |
|-----|-----|------------------------------|-------------------|----------------|-----------|---------------|-------------------|-------------------------------------------------|
| 1   | 1   | <i>Gleditsia triacanthos</i> | Honey Locust      | 160mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 2   | 1   | <i>Gleditsia triacanthos</i> | Honey Locust      | 160mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 3   | 1   | <i>Gleditsia triacanthos</i> | Honey Locust      | 180mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 4   | 1   | <i>Gleditsia triacanthos</i> | Honey Locust      | 170mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 5   | 1   | <i>Gleditsia triacanthos</i> | Honey Locust      | 170mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 6   | 1   | <i>Gleditsia triacanthos</i> | Honey Locust      | 300mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 7   | 1   | <i>Picea glauca</i>          | White Spruce      | 420mm DBH      | GOOD      | To remain     | 780 Baseline Road | 60% canopy                                      |
| 8   | 1   | <i>Picea glauca</i>          | White Spruce      | 340mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 9   | 1   | <i>Acer negundo</i>          | Manitoba Maple    | 100mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 10  | 1   | <i>Acer negundo</i>          | Manitoba Maple    | 100mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 11  | 1   | <i>Thuja occidentalis</i>    | White Cedar Hedge | 150-200mm DBH  | GOOD      | To remain     | 780 Baseline Road | Hedge is in good health                         |
| 12  | 1   | <i>Thuja occidentalis</i>    | White Cedar Hedge | 150-200mm DBH  | GOOD      | To remain     | 780 Baseline Road | Hedge is in good health                         |
| 13  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 300, 320mm DBH | FAIR      | To remain     | City of Ottawa    | 90% canopy. Tree is leaning heavily to the east |
| 14  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 310mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 15  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 330mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 16  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 250mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 17  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 280, 320mm DBH | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 18  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 330mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 19  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 340mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 20  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 290mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 21  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 330mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 22  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 320mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 23  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 350mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 24  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 340mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 25  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 340mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 26  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 360mm DBH      | GOOD      | To remain     | City of Ottawa    | 100% canopy                                     |
| 27  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 340mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 28  | 1   | <i>Juglans nigra</i>         | Black Walnut      | 1400mm DBH     | GOOD      | To be removed | 780 Baseline Road | 100% canopy                                     |
| 29  | 1   | <i>Picea pungens</i>         | Colorado Spruce   | 260mm DBH      | GOOD      | To remain     | 780 Baseline Road | 90% canopy                                      |
| 30  | 1   | <i>Pinus nigra</i>           | Austrian Pine     | 510mm DBH      | GOOD      | To be removed | 780 Baseline Road | 90% canopy                                      |
| 31  | 1   | <i>Pinus nigra</i>           | Austrian Pine     | 430mm DBH      | GOOD      | To be removed | 780 Baseline Road | 90% canopy                                      |
| 32  | 1   | <i>Pinus nigra</i>           | Austrian Pine     | 310mm DBH      | GOOD      | To be removed | 780 Baseline Road | 95% canopy                                      |
| 33  | 1   | <i>Picea glauca</i>          | White Spruce      | 220mm DBH      | GOOD      | To be removed | 780 Baseline Road | 100% canopy                                     |
| 34  | 1   | <i>Picea abies</i>           | Norway Spruce     | 310mm DBH      | GOOD      | To be removed | 780 Baseline Road | 85% canopy                                      |
| 35  | 1   | <i>Picea abies</i>           | Norway Spruce     | 210mm DBH      | GOOD      | To be removed | 780 Baseline Road | 100% canopy- conflicting with new sanitary line |
| 36  | 1   | <i>Picea abies</i>           | Norway Spruce     | 200mm DBH      | GOOD      | To be removed | 780 Baseline Road | 100% canopy- conflicting with new sanitary line |
| 37  | 1   | <i>Picea abies</i>           | Norway Spruce     | 180mm DBH      | GOOD      | To be removed | 780 Baseline Road | 100% canopy- conflicting with new sanitary line |
| 38  | 1   | <i>Picea abies</i>           | Norway Spruce     | 300mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy- conflicting with new sanitary line |
| 39  | 1   | <i>Thuja occidentalis</i>    | White Cedar       | 100-200mm DBH  | GOOD      | To be removed | 780 Baseline Road | Hedge is in good condition                      |
| 40  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 620mm DBH      | GOOD      | To be removed | City of Ottawa    | 95% canopy                                      |
| 41  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 420mm DBH      | GOOD      | To be removed | City of Ottawa    | 90% canopy                                      |
| 42  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 160mm DBH      | GOOD      | To be removed | City of Ottawa    | 100% canopy, coppice                            |
| 43  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 660mm DBH      | FAIR      | To be removed | Jointly owned     | 60% canopy                                      |
| 44  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 480mm DBH      | GOOD      | To be removed | Jointly owned     | 80% canopy                                      |
| 45  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 220mm DBH      | POOR      | To be removed | 780 Baseline Road | 50% canopy                                      |
| 46  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 270mm DBH      | GOOD      | To be removed | 780 Baseline Road | 100% canopy                                     |
| 47  | 1   | <i>Acer glabrum</i>          | Amur Maple        | 100mm DBH      | FAIR      | To remain     | 780 Baseline Road | 65% canopy                                      |
| 48  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 2x300mm DBH    | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 49  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 330mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 50  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 240mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 51  | 1   | <i>Tilia cordata</i>         | Littleleaf Linden | 330mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 52  | 1   | <i>Gleditsia triacanthos</i> | Honey Locust      | 170mm DBH      | GOOD      | To remain     | 780 Baseline Road | 100% canopy                                     |
| 53  | 1   | <i>Acer saccharinum</i>      | Silver Maple      | 720mm DBH      | GOOD      | To remain     | Jointly owned     | 100% canopy                                     |

### PROPOSED PLANT LIST

| KEY           | QTY | BOTANICAL NAME                       | COMMON NAME               | SIZE      | CONDITION | REMARKS    |
|---------------|-----|--------------------------------------|---------------------------|-----------|-----------|------------|
| <b>TREES</b>  |     |                                      |                           |           |           |            |
| HB            | 3   | <i>Celtis occidentalis</i>           | Hackberry                 | 60mm cal. | B&B       |            |
| HL            | 3   | <i>Gleditsia triacanthos</i> 'Draves | Street Keeper Honeylocust | 60mm cal. | B&B       |            |
| FM            | 1   | <i>Acer x freemanii</i>              | Freeman's Maple           | 60mm cal. | B&B       |            |
| SM            | 2   | <i>Acer saccharum</i>                | Sugar Maple               | 60mm cal. | B&B       |            |
| <b>SHRUBS</b> |     |                                      |                           |           |           |            |
| WC            | 101 | <i>Thuja occidentalis</i> 'Clumps'   | White Cedar Clumps        | 2m ht.    | Potted    | 600mm o.c. |



### 2 SHRUB PLANTING

SCALE: NTS

### 3 DECIDUOUS TREE PLANTING

SCALE: NTS

### 4 TREE PROTECTION FENCE

SCALE: NTS

CLIENT: **THE BERGE HOMES**

CONSULTANTS ARCHITECTS: **rla / architecture**  
roderick lahey architect inc.  
56 beech street, ottawa, ontario K1S 3J6  
t.613.724.9932 f.613.724.1209 rlaarchitecture.ca

CIVIL ENGINEERS: **MCINTOSH PERRY**  
115 Walgreen Road  
Ottawa, ON K0A 1L0  
Tel: (613) 838-2184  
Fax: (613) 838-3742  
Email: r.free@mcintoshperry.com

**LEGEND**

- PROPOSED DECIDUOUS TREE
- PROPOSED SHRUBS
- PROPOSED SODDED GRASS AREA
- PROPOSED UNIT PAVERS TYPE 1
- PROPOSED UNIT PAVERS TYPE 2
- PROPOSED CONCRETE
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- EXISTING HEDGE TO BE REMOVED
- EXISTING HEDGE TO REMAIN
- TREE PROTECTION FENCE

|   |                              |            |    |    |
|---|------------------------------|------------|----|----|
| 2 | REVISED PER CITY COMMENTS    | 10/04/2023 | ML | JL |
| 1 | ISSUED FOR SITE PLAN CONTROL | 06/09/2023 | 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: **780 Baseline Rd**  
Ottawa, ON K2C 0A3

DRAWING: **TREE CONSERVATION REPORT & LANDSCAPE PLAN**

STAMP: **ASSOCIATION OF LANDSCAPE ARCHITECTS OF ONTARIO**

SCALE: AS SHOWN

START DATE: APRIL 2023

PROJECT NO.: 23TH2333

PROJECT NORTH

DRAWING NO.: **L.1**

PLOT SIZE ARCH-D

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.

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