- 1. THE AREA WITHIN THE DRIPLINE OF ALL EXISTING TREES AND / OR AREAS TO BE PROTECTED SHALL BE PROPERLY PROTECTED WITH TREE PROTECTION FENCING AS DETAILED ON THE APPROVED TREE INVENTORY AND PRESERVATION PLAN. ALL EXISTING TREES WHICH ARE TO REMAIN ON SITE, OR ON ADJACENT PROPERTIES WHICH MAY BE AFFECTED, WILL BE FULLY PROTECTED WITH PROTECTIVE FENCING ERECTED MINIMUM 1.0m OUTSIDE THE DRIPLINE OF TREES, OR IN THE CASE OF INDIVIDUAL SPECIMEN TREES, AS PER TABLE 1: TREE PROTECTION ZONES, PRIOR TO COMMENCEMENT OF ANY SITE DISTURBANCE, CLEARING, DEMOLITION AND/OR CONSTRUCTION. TO THE SATISFACTION OF THE ISA ARBORIST AND THE TOWN.
- GROUPS OF TREES AND OTHER EXISTING PLANTINGS TO BE PROTECTED WILL BE DONE IN A LIKE MANNER WITH SIMILAR STRUCTURES AROUND THE ENTIRE CLUMP(S).
- AREAS WITHIN THE PROTECTIVE FENCING WILL REMAIN UNDISTURBED, AND WILL NOT BE USED FOR THE STORAGE OF BUILDING MATERIALS, EQUIPMENT, SURPLUS SOILS, OR CONSTRUCTION DEBRIS.
- 4. ALL SUPPORTS AND BRACING SHALL BE IN ACCORDANCE WITH APPLICABLE DETAIL. ALL SUCH SUPPORTS SHOULD MINIMIZE DAMAGING ROOTS OUTSIDE THE TREE PROTECTION FENCE.
- 5. NO CONSTRUCTION ACTIVITY, GRADE CHANGES, SURFACE TREATMENT OR EXCAVATIONS OF ANY KIND ARE PERMITTED WITHIN THE TREE PROTECTION ZONE.
- 6. NO RIGGING CABLES WILL BE WRAPPED AROUND OR INSTALLED IN TREES AND / OR PROTECTED AREAS.
- 7. NO CONTAMINANTS WILL BE DUMPED OR FLUSHED WHERE FEEDER ROOTS OF PROTECTED TREES AND / OR AREAS EXIST.
- 8. THE DEVELOPER AND / OR CONTRACTOR WILL TAKE EVERY PRECAUTION NECESSARY TO PREVENT DAMAGE TO TREES, SHRUBS OR OTHER PLANTS TO BE RETAINED.
- 9. DAMAGED LIMBS WILL BE PRUNED TO REMOVE DAMAGED BRANCHES. ALL PRUNING CUTS WILL BE MADE TO A GROWING POINT SUCH AS A BUD. TWIG OR BRANCH. NO STUBS SHOULD BE LEFT. POOR CUT LOCATION, POOR CUT ANGLE AND TORN CUTS ARE NOT ACCEPTABLE. PRUNING OF THOSE TREES WHERE HEAVY BLEEDING MAY OCCUR TO BE POSTPONED UNTIL IN FULL LEAF. DO NOT DAMAGE LEAD BRANCHES OR REMOVE SMALLER TWIGS ALONG MAIN BRANCHES.
- 10. WHERE ISA CERTIFIED ARBORIST APPROVES, LIMBS OR PORTIONS OF TREES ARE TO BE REMOVED TO ACCOMMODATE CONSTRUCTION WORK, THEY WILL BE REMOVED CAREFULLY IN ACCORDANCE WITH ACCEPTED ARBORICULTURE PRACTICE AND MEASURES WILL BE TAKEN TO PREVENT ANY FURTHER DAMAGE.
- 11. WHERE ROOT SYSTEMS OF PROTECTED TREES ARE EXPOSED DIRECTLY ADJACENT TO OR DAMAGED BY CONSTRUCTION WORK, THEY WILL BE TRIMMED NEATLY AND SPRAYED WITH AN APPROVED ANTIDESSICANT TO PREVENT DRYING, AND THE AREA IMMEDIATELY BACK-FILLED WITH APPROPRIATE MATERIAL.
- 12. ROOTS OF EXISTING TREES DISTURBED BY EXCAVATION WILL BE CLEANLY PRUNED, AS DIRECTED BY THE ISA CERTIFIED ARBORIST. TOOLS MUST BE DISINFECTED AFTER PRUNING TREES AND WHEN PRUNING MANY MEMBERS OF THE SAME GENERA, TO PREVENT THE SPREAD OF DISEASE.
- 13. IF GRADES AROUND TREES TO BE PROTECTED ARE LIKELY TO CHANGE, PRECAUTIONS MUST BE UNDERTAKEN TO THE SATISFACTION OF THE ISA CERTIFIED ARBORIST AND THE TOWN. THESE PRECAUTIONS ARE THE RESPONSIBILITY OF THE DEVELOPER AND / OR CONTRACTOR. THESE PRECAUTIONS MAY INCLUDE DRY WELLING AND ROOT FEEDING, AND MUST BE IN ACCORDANCE WITH THE TOWN TREE PROTECTION REQUIREMENTS.
- 14. TREES THAT HAVE DIED OR BEEN DAMAGED BEYOND REPAIR WILL BE REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE BY TREES OF A SIMILAR SIZE AND SPECIES AND SUCH SIZE AND SPECIES AS MAY BE APPROVED BY THE ISA CERTIFIED ARBORIST OR THE TOWN.
- 15. ANY TREES DESIGNATED FOR REMOVAL WILL HAVE THE STUMPS COMPLETELY EXCAVATED AND REMOVED UNLESS SUCH REMOVAL WILL ADVERSELY AFFECT EXISTING TREES / ECOLOGY TO REMAIN, IN WHICH CASE TRUNKS WILL BE CUT FLUSH TO EXISTING GRADE.
- 16. ALL WOODY MATERIAL REMOVED WILL BE RECYCLED AS DIRECTED BY THE TOWN OF WHITBY, AND USED FOR FENCE POSTS, SAW LOGS, FIREWOOD OR WOODCHIPS WHERE APPROPRIATE. MATERIAL TO REMAIN ON THE SITE WILL BE DROPPED AND BUCKED TO A MAXIMUM 1.8m LENGTH.

## THE CORPORATION OF THE TOWN OF WHITBY

PLANNING & DEVELOPMENT DEPARTMENT

APPROVED SCALE: N.T.S

## GENERAL TREE PRESERVATION AND PROTECTION NOTES

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