



London
CANADA

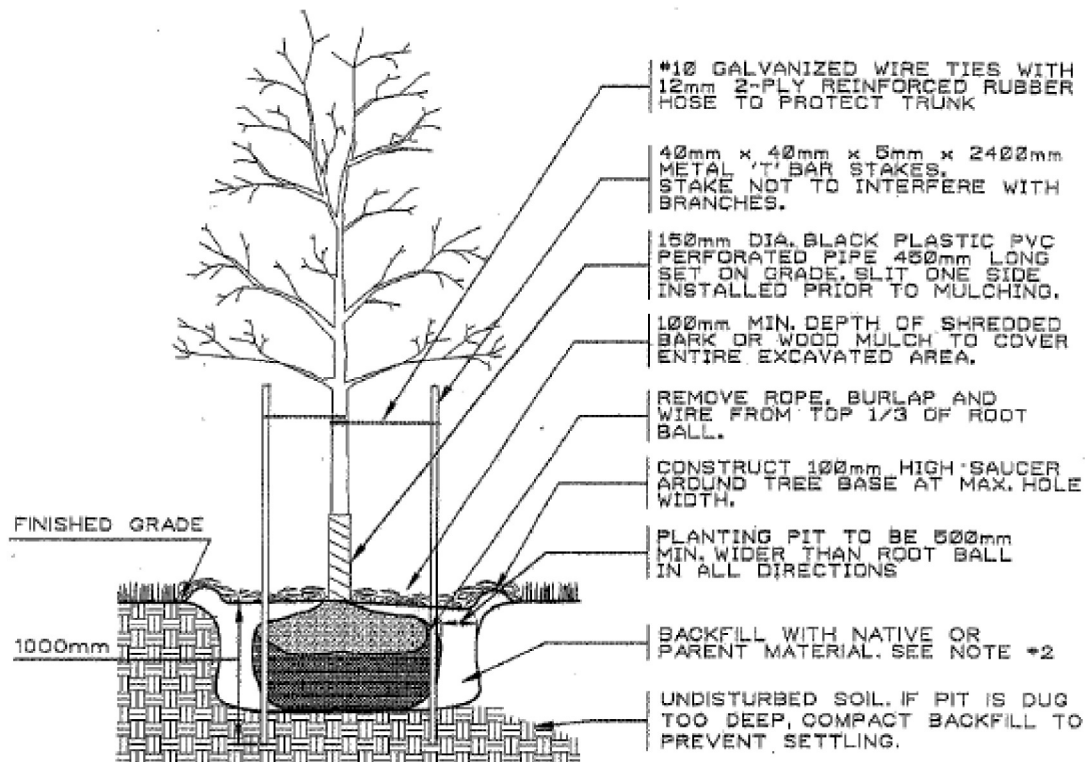
Design Specifications & Requirements Manual

12 TREE PLANTING AND PROTECTION GUIDELINES

- 12.1.1 INTRODUCTION..... 1**
 - 12.1.1.1 SCOPE..... 2
 - 12.1.1.2 TERMS DEFINED FOR THE USE OF THIS DOCUMENT 2
- 12.1.2 PRIOR TO CONSTRUCTION..... 3**
 - 12.1.2.1 Requirements for Approved Tree Protection Plan (TPP) 3
- 12.1.3 Tree Protection Zones 4**
- 12.1.4 Tree Protection Barriers 5**
- FIGURE 1 6**
 - Example for Boulevard Trees 6
- 12.1.5 DURING CONSTRUCTION 7**
 - 12.1.5.1 Site monitoring 7
 - 12.1.5.2 Avoiding damage to trees above ground 7
 - 12.1.5.3 Avoiding damage to trees below ground 7
- 12.1.6 POST CONSTRUCTION 8**
 - 12.1.6.1 Inspection 8
 - 12.1.6.2 Remediation Plan 8
 - 12.1.6.3 Remediation Plan Inspection 8
 - 12.1.6.4 Project Approval 8
- 12.2.1 TREE PLANTING 9**
 - INTRODUCTION..... 9
- 12.2.2 POLICY 9**
 - 12.2.2.1 Security (at Development Agreement Stage) 9
 - 12.2.2.2 Planting Plan (at time of assumption request by developer) 9
 - 12.2.2.3 Guidelines for Planting Plan Preparation..... 10
- 12.2.3 PLANTING 13**
 - 12.2.3.1 Planting (Post Assumption)..... 13
 - 12.2.3.2 Species Substitutions..... 13
 - 12.2.3.3 Timely Planting 13

12.2.3.4	Fee	13
12.2.4	AT END OF SUBDIVISION WARRANTY.....	14
12.2.4.1	Fee	14
12.2.4.2	Security.....	14
12.2.4.3	Public Relations	14
12.2.4.4	PROCEDURE SUMMARY	14
LIST OF FIGURES	16
APPENDIX 1	TREE CONCEPT PLAN.....	16
APPENDIX 2	TREE PLANTING DETAIL	16
APPENDIX 3	BOULEVARD TREE PLANTING DETAIL	16
APPENDIX 4	GENERAL NOTES	16
APPENDIX 5	APPROVED STREET TREES	16
APPENDIX 6	TREE PLANTING LISTING FOR PROVINCIAL ACCEPTANCE ...	16
APPENDIX 7	TREE PLANTING PROCESS	16
APPENDIX 8	TREE ASSESSMENT CRITERIA	16

REMOVE RUBBING AND/OR BROKEN BRANCHES ONLY-
DO NOT TOP PRUNE AND DO NOT PRUNE THE LEADER.
REMOVE ALL NURSERY TAGS, PLASTIC OR METAL LABELS,
STRING, TRUNK WRAPPING AND OTHER FOREIGN MATERIAL.

**NOTE:**

1. TRUNK TO HAVE SAME ELEVATION RELATIVE TO FINISHED GRADE AS PREVIOUSLY OCCUPIED PRIOR TO TRANSPLANTING.
2. BACKFILL TREE-PIT WITH NATIVE SOIL AND/OR A COMBINATION OF NATIVE SOIL AND APPROVED IMPORTED TOPSOIL. REMOVE FOREIGN DEBRIS AND STONES.
3. SAUCER TO BE SOAKED WITH WATER AND COMPLETELY MULCHED IMMEDIATELY FOLLOWING PLANTING.
4. ON STRING BALLS, ONLY BIODEGRADABLE ROPE IS ACCEPTABLE.
5. ALL DIMENSIONS ARE IN MILLIMETERS.

BALLED AND BURLAPPED DECIDUOUS TREES

CITY OF LONDON STANDARD DRAWING

TREE PLANTING DETAIL

DWG
D-31A

DATE
2002 11 14

APPROVED BY
CITY ENGINEER

Pg. 12-11