

SITE PREPARATION:

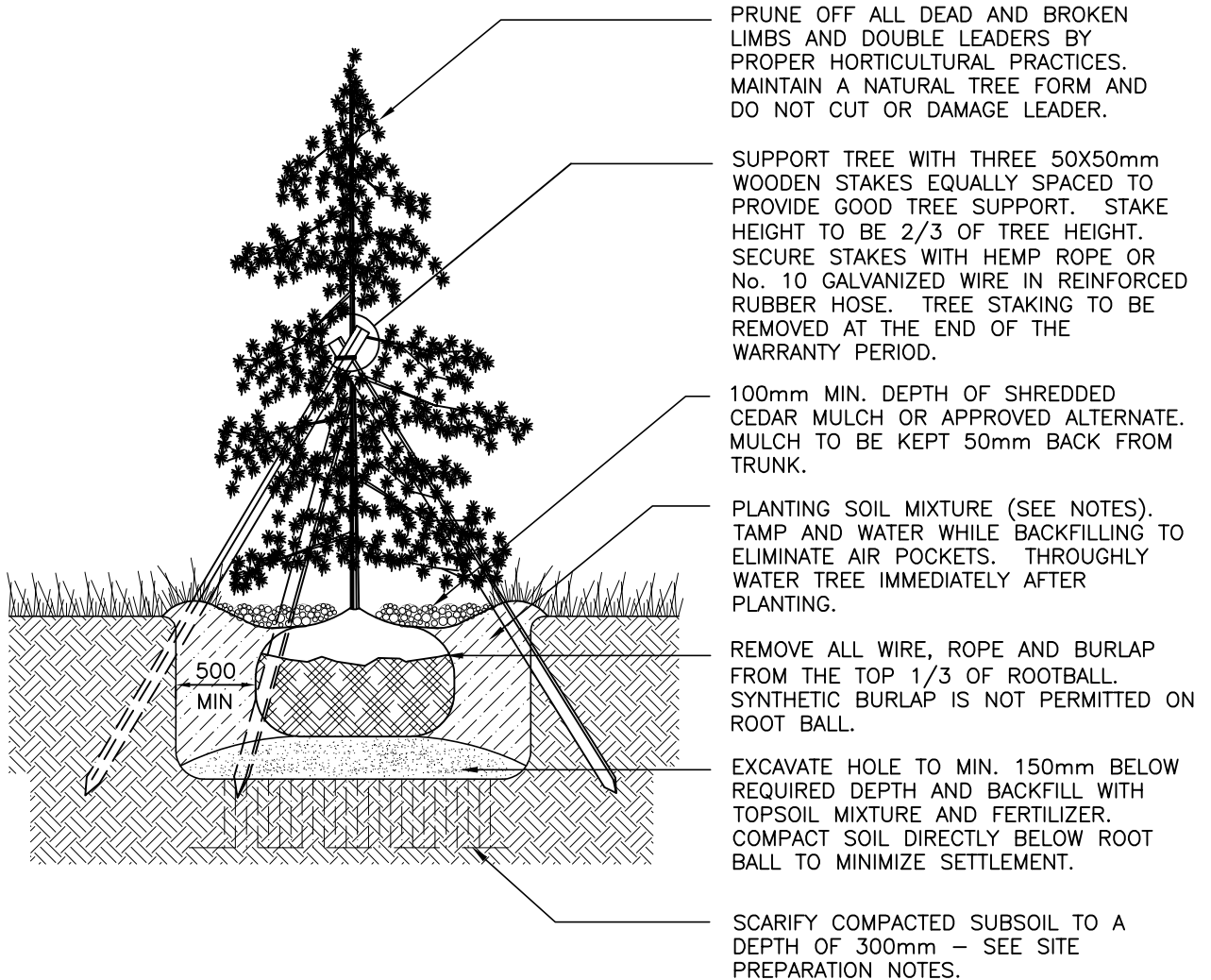
SUBSOIL BELOW TREE PIT SHALL BE SCARIFIED TO A DEPTH OF 300mm TO REDUCE COMPACTION AND SHALL BE MIXED WITH TOPSOIL MATERIAL TO IMPROVE DRAINAGE AND INCREASE ROOT ZONE AREA.

PLANTING MIX:

SOIL WITHIN TREE PIT SHALL CONSIST OF:
6 PARTS PREPARED TOPSOIL
2 PARTS WELL ROTTED COW OR SHEEP MANURE
1 PART PEAT MOSS OR LEAF MOULD MULCH

TREE PLACEMENT:

SET TREE 50mm HIGHER THAN SURROUNDING FINISHED GRADE TO ALLOW FOR SETTLEMENT.



PRUNE OFF ALL DEAD AND BROKEN LIMBS AND DOUBLE LEADERS BY PROPER HORTICULTURAL PRACTICES. MAINTAIN A NATURAL TREE FORM AND DO NOT CUT OR DAMAGE LEADER.

SUPPORT TREE WITH THREE 50X50mm WOODEN STAKES EQUALLY SPACED TO PROVIDE GOOD TREE SUPPORT. STAKE HEIGHT TO BE 2/3 OF TREE HEIGHT. SECURE STAKES WITH HEMP ROPE OR No. 10 GALVANIZED WIRE IN REINFORCED RUBBER HOSE. TREE STAKING TO BE REMOVED AT THE END OF THE WARRANTY PERIOD.

100mm MIN. DEPTH OF SHREDDED CEDAR MULCH OR APPROVED ALTERNATE. MULCH TO BE KEPT 50mm BACK FROM TRUNK.

PLANTING SOIL MIXTURE (SEE NOTES). TAMP AND WATER WHILE BACKFILLING TO ELIMINATE AIR POCKETS. THOROUGHLY WATER TREE IMMEDIATELY AFTER PLANTING.

REMOVE ALL WIRE, ROPE AND BURLAP FROM THE TOP 1/3 OF ROOTBALL. SYNTHETIC BURLAP IS NOT PERMITTED ON ROOT BALL.

EXCAVATE HOLE TO MIN. 150mm BELOW REQUIRED DEPTH AND BACKFILL WITH TOPSOIL MIXTURE AND FERTILIZER. COMPACT SOIL DIRECTLY BELOW ROOT BALL TO MINIMIZE SETTLEMENT.

SCARIFY COMPACTED SUBSOIL TO A DEPTH OF 300mm – SEE SITE PREPARATION NOTES.

All dimensions are in millimetres unless otherwise noted.

City of Pickering

Engineering Services Department

DRAWN	A. MOSTERT
APPROVED	A. MOSTERT
DATE	AUGUST 2015

CONIFEROUS TREE PLANTING DETAIL
LEVEL GROUND CONDITIONS

REVISION NO.	
DATE	
P-1113.1	