



DO NOT PRUNE LEADERS. TREES WITH DAMAGED OR MISSING LEADERS WILL NOT BE ACCEPTED

TREE CROWN NOTES:

- REMOVE AT TIME OF PLANTING ANY DEAD, BROKEN OR DAMAGED LIMBS INCLUDING INTERFERING BRANCHES, DOUBLE LEADERS AND NARROW BRANCH UNIONS
- REMOVE ALL LABELS AND TAGS AT TIME OF PLANTING
- TREES ARE TO BE PLANTED PLUM AND HAVE BOTH FULL FORM AND HEALTHY CANOPY STRUCTURE. ANY TREES WHICH DO NOT MEET THIS CRITERIA AND/OR HAVE WEAK BRANCHING STRUCTURE, DO NOT HAVE STRAIGHT TRUNKS OR HAVE UNBALANCED CROWNS WILL NOT BE ACCEPTED

TREES ARE TO BE STAKED WITH (2) TWO SOFTWOOD STAKES (38x38x2400mm) EXTENDING 300mm INTO FIRM GROUND AT AN ANGLE AND SECURED VERTICAL PRIOR TO BACKFILLING THE TREE PIT. SECURE USING #12 GAUGE GALVANIZED WIRE ENCASED IN 12mm DIAMETER REINFORCED RUBBER HOSE (ENSURING WIRE ENDS TO NOT PROTRUDE) OR APPROVED EQUIVALENT. STAKING HARDWARE TO BE REMOVED AFTER ONE GROWING SEASON

BURLAP WRAP TREE FROM TOP OF ROOT BALL TO FIRST BRANCH UNION AND SECURE WITH BIODEGRADABLE TIES. REMOVE AFTER ONE GROWING SEASON

KEEP MULCH 50-100mm AWAY FROM TRUNK

FORM A 100mm HIGH EARTH SAUCER BEYOND THE EDGE OF THE ROOT BALL AND COVER WITH 100mm OF SHREDDED CEDAR MULCH

LOOSEN OR SCARIFY THE INSIDE SURFACE OF THE PLANTING HOLE PRIOR TO INSTALLATION OF THE TREE

IMPORTED FRIABLE SCREENED LOAM TOPSOIL COMPACTED TO ELIMINATE AIR POCKETS

PLACE ROOT BALL ON UNEXCAVATED OR TAMPED SOIL

1. ALL CALIPER TREE PLANTING SHALL HAVE A MINIMUM 600mm DIAMETER ROOT BALL.
2. CUT AND REMOVE ALL WIRE, ROPE AND BURLAP FROM THE TOP 150mm OF THE ROOT BALL AT THE TIME OF PLANTING.
3. FOR POORLY DRAINED OR COMPACTED SOILS THE ROOT BALL SHALL BE PLACED SO THAT THE ROOT COLLAR IS A MAXIMUM OF 100mm ABOVE THE FINISHED GRADE. FOR ALL OTHER INSTALLATIONS THE ROOT COLLAR SHALL BE AT OR 50mm ABOVE FINISHED GRADE.
4. ALL TREES WITHIN 3.0m OF A SIDEWALK OR DRIVEWAY MUST ALSO HAVE A COORDINATED INSTALLATION OF AN APPROVED ROOT BARRIER INSTALLED IN ADDITION TO THE TREE FOR ALL STREETScape APPLICATIONS.
5. ALL TWINE AND BURLAP MUST BE BIODEGRADABLE (UNTREATED).
6. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.

**APPROVED**

DATE *June 11/15*...

*Jmw*  
DIRECTOR OF ENGINEERING

The City of  
**BARRIE**  
STANDARD DETAIL

**DECIDUOUS TREE  
PLANTING DETAIL**

REV No. **4** DATE: JUNE 2015  
SCALE: N.T.S.

**BSD-1310**  
FORMERLY BSD-29