

REVISION NUMBER	REVISION	DATE	BY

CITY
of
BETHLEHEM
CITY FORESTER
10 EAST CHURCH STREET
BETHLEHEM, PA. 18018
AUGUST 2012

DRAWING
NOT TO SCALE

RETAIN TERMINAL LEADER
DO NOT PRUNE TERMINAL OR BRANCH TIPS

PRUNE AWAY DEAD OR BROKEN BRANCHES ONLY.
CROSSED OR RUBBING BRANCHES SHOULD BE
PRUNED TO RETAIN THE LEAST AFFECTED BRANCH

REMOVE NURSERY TREE WRAP, TAPE, TWINE,
TRANSIT GUARDS, ETC. FROM TREE TRUNK

FASTEN STAKES TO TREE USING 3/4" - 2" WIDE, FLAT, WOVEN
POLYPROPYLENE MATERIAL SUCH AS ARBOR TIE™ OR USE 3" WIDE
WEBBING STRAPS SECURED TO STAKES WITH HEAVY GAUGE
WIRE. DO NOT USE WIRE RUN THROUGH HOSE. ATTACH TREE
LOOSELY TO ALLOW FLEXING. REMOVE STAKING MATERIAL AFTER 1 YEAR.

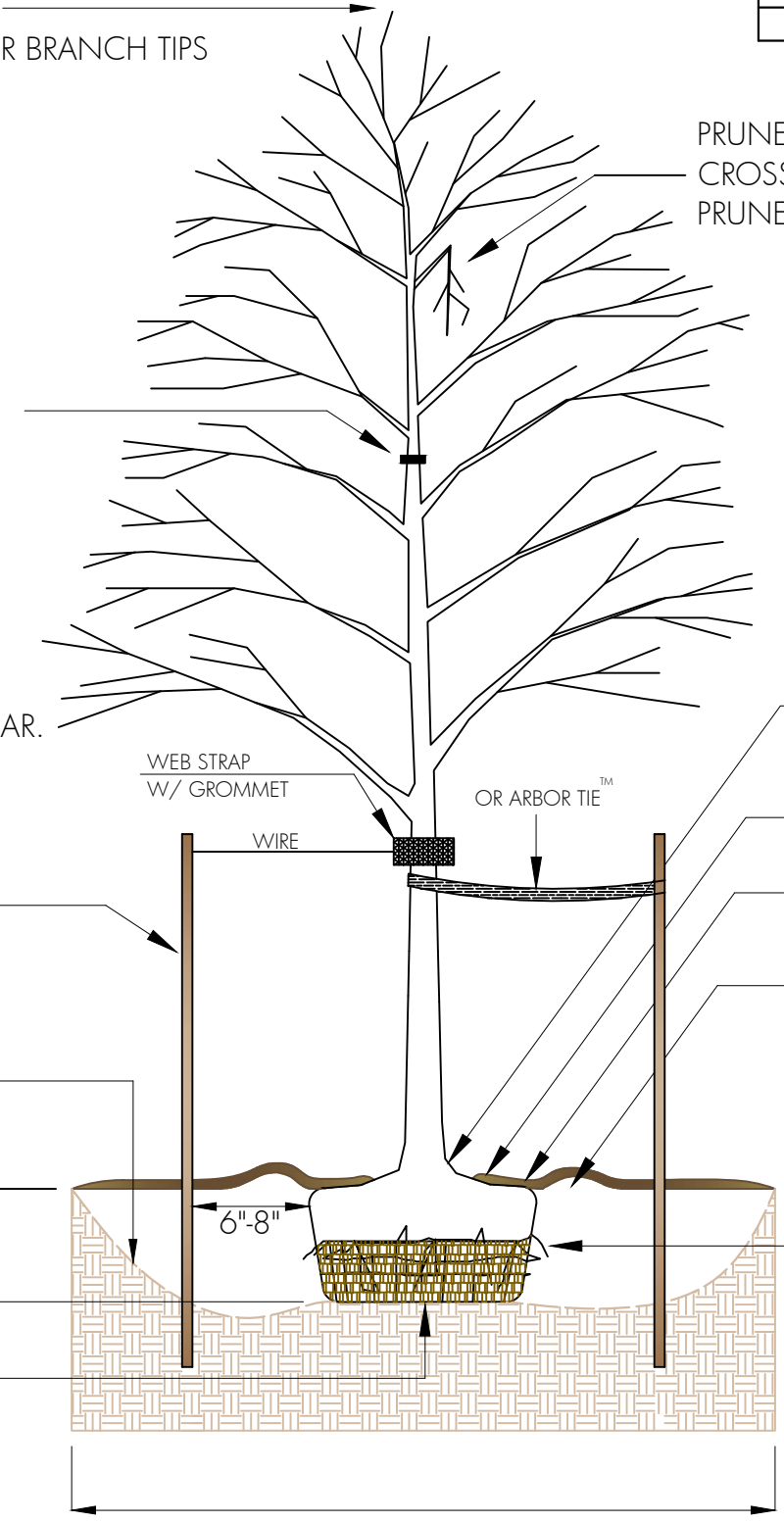
STAKE ONLY WHEN NECESSARY USING 2"x2"
HARDWOOD STAKES (OR APPROVED EQUAL)
2 STAKES PER TREE 180° APART, 8' IN LENGTH
AND DRIVEN 30" INTO THE GROUND OUTSIDE THE ROOTBALL

SCARIFY SIDES
OF PLANTING HOLE

HOLE DEPTH =
DEPTH OF ROOTBALL

SET ROOT BALL IN CENTER OF HOLE ON
UNDISTURBED OR FIRMLY TAMPED SOIL

PLANTING HOLE WIDTH = 3x ROOTBALL WIDTH
OR THE LENGTH AND WIDTH OF THE TREE
OPENING IN THE SIDEWALK



ROOT FLARE MUST BE VISIBLE
SET ROOTBALL LEVEL WITH SURROUNDING GRADE
OR 1"-2" HIGHER IN POORLY DRAINED SOILS

KEEP MULCH 3"-5" AWAY FROM TRUNK

2"-4" OF SHREDDED HARDWOOD MULCH
TO COVER EXCAVATED AREA

PROVIDE A 3"-4" EARTHEN SAUCER
JUST OUTSIDE ROOTBALL

REMOVE WIRE BASKET, BURLAP, TWINE, ROPE, ETC. FROM
AT LEAST THE TOP 1/2 OF ROOTBALL. COMPLETELY REMOVE ANY
NON-BIODEGRADABLE MATERIAL FROM ROOTBALL.
BACKFILL WITH CLEAN, EXCAVATED SOIL, FREE OF SUBSOIL,
WEEDS, ROCKS, CONSTRUCTION DEBRIS,
OR ANY OTHER MATERIAL DELETERIOUS TO PLANT GROWTH.
WATER WHEN HOLE IS 2/3 FULL TO SETTLE AND ELIMINATE
AIR POCKETS; FILL REMAINDER OF HOLE AND WATER
TO SETTLE.