

NOTES:  
PRUNE TO REMOVE DEAD, BROKEN OR  
CROSSING BRANCHES AND TO IMPROVE FORM

STAKES ARE OPTIONAL

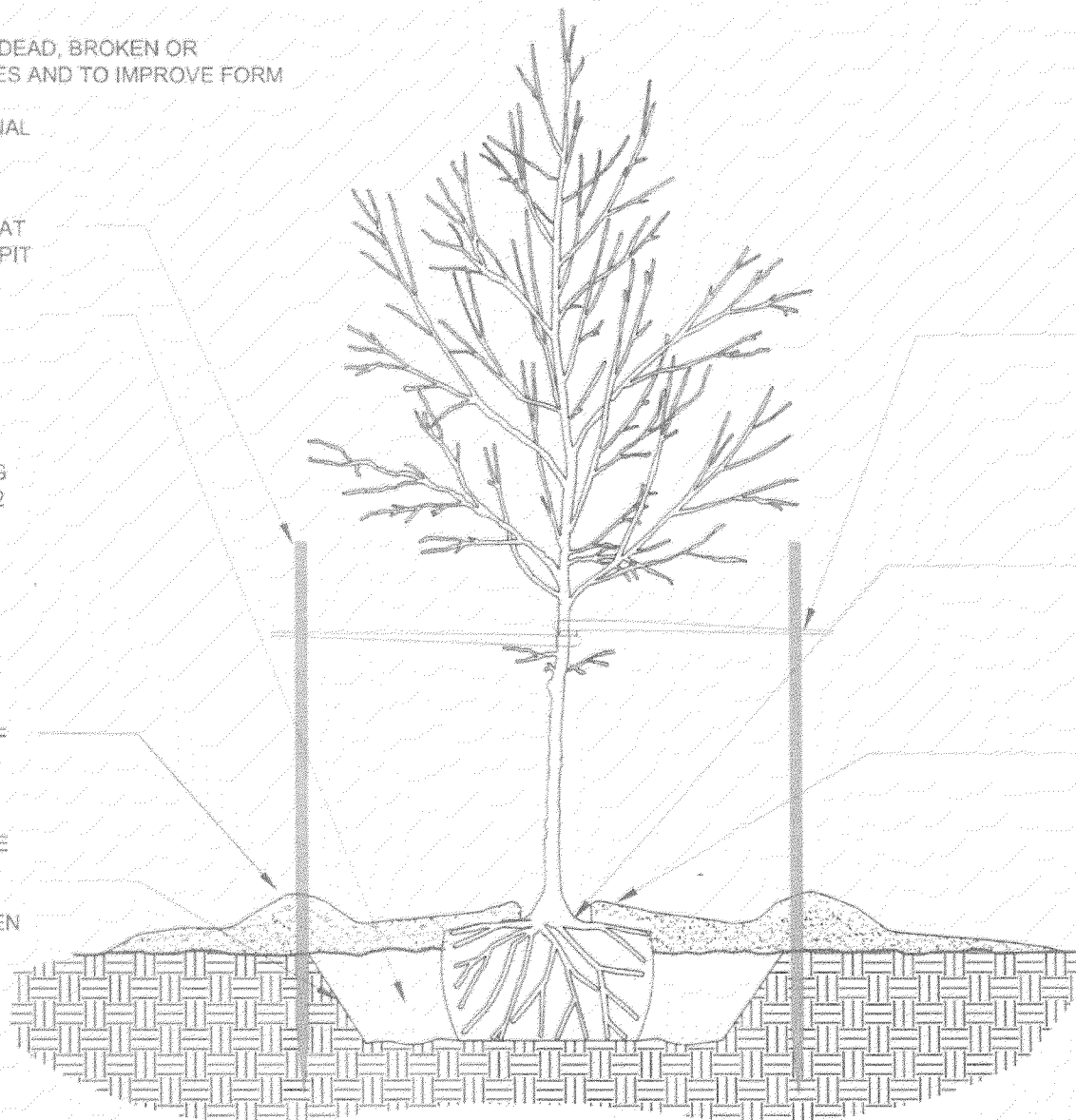
STAKES INTO  
UNDISTURBED SOIL AT  
EDGE OF PLANTING PIT

BACKFILL WITH  
EXCAVATED SOIL

WATER AT PLANTING  
WHEN SOIL PIT IS 1/2  
BACKFILLED;

2" HIGH MULCH  
SAUCER AT EDGE OF  
PLANTING PIT

SLOPE SIDES OF THE  
PLANTING PIT  
SCARIFY SIDES  
DO NOT DIG PIT WHEN  
SOIL IS SATURATED



PLANTING PIT MUST BE MINIMUM  
2x DIAMETER OF ROOTBALL (UP TO  
5x MAY BE REQUIRED)

USE NYLON, POLYPROPYLENE,  
OR SIMILAR 3/4"-1" WIDE WOVEN  
CLOTH TREE STRAPS, OR  
APPROVED EQUAL.

DO NOT USE HOSE AND WIRE  
GUYS OR CHAIN LOCK.

'FIGURE 8' STRAP AROUND  
TRUNK ALLOW 1/2"-1" TRUNK  
MOVEMENT

TIE /STAPLE GUY STRAP TO  
STAKE; DO NOT TIE STRAP  
TIGHTLY TO THE TRUNK

REMOVE ALL STAKES AND  
GUYS AFTER 6 MONTHS

EXPOSE ROOT FLARE LEVEL  
WITH OR MAXIMUM 3" ABOVE  
FINAL GRADE. SITUATE ROOT  
BALL AT CORRECT HEIGHT IN  
PLANTING HOLE, BASED ON  
ROOT BALL DEPTH.

2" HARDWOOD MULCH ON  
ENTIRE PLANTING PIT EXCEPT  
KEEP MULCH 3" AWAY FROM  
TRUNK

REMOVE A MINIMUM OF 1/2  
BASKET/BURLAP FROM SIDES AND  
TOP OF ROOTBALL. DO NOT ROLL  
BURLAP. REMOVE ALL SYNTHETIC  
BURLAP.



APPROVED BY:

*W. Wall*  
CITY FORESTER

DATE:

3/30/17

STREET TREE  
SHADE TREE PLANTING DETAIL

DETAIL

A-11

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UNDISTURBED SOIL AT  
EDGE OF PLANTING PIT

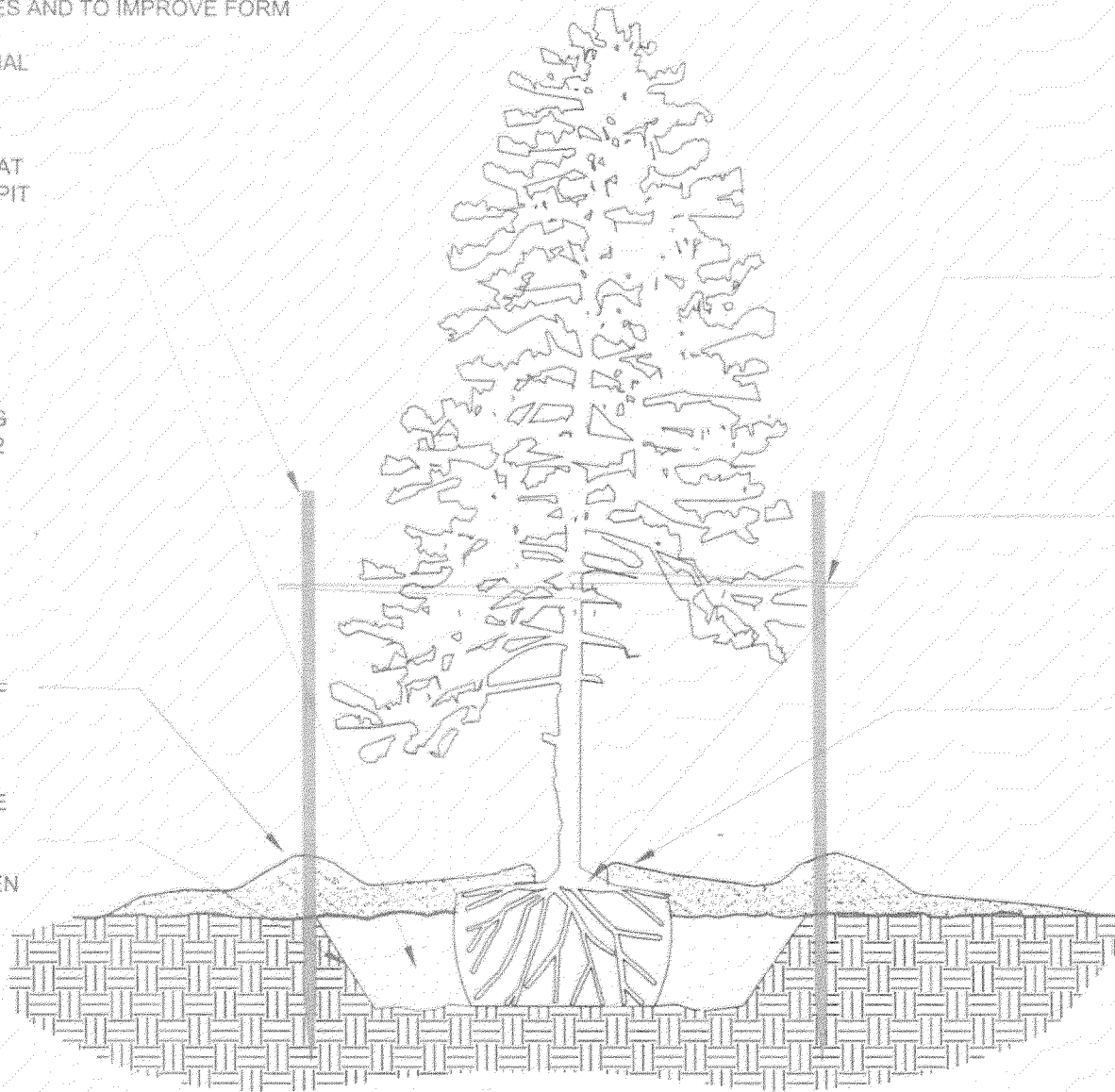
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DO NOT DIG PIT WHEN  
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NOTE: coordinate planting in public  
right-of with the Public Works  
Inspector and the City Forester



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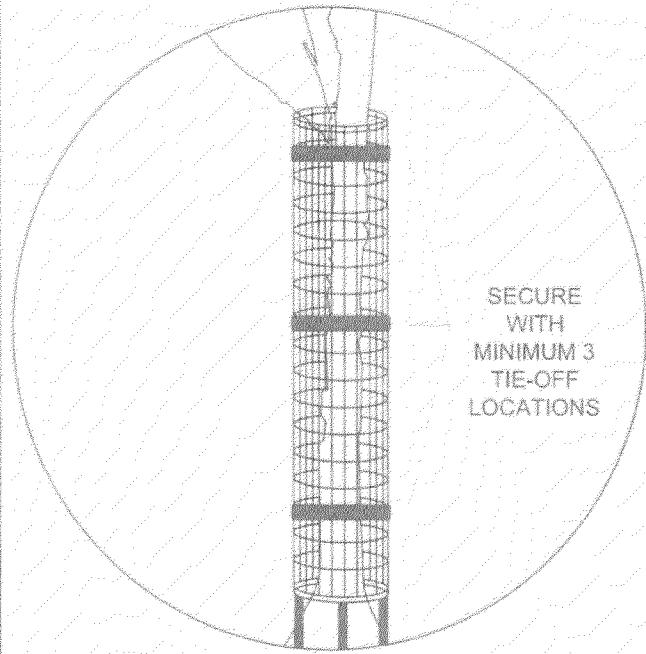
*W. Wolf*  
CITY FORESTER

DATE:

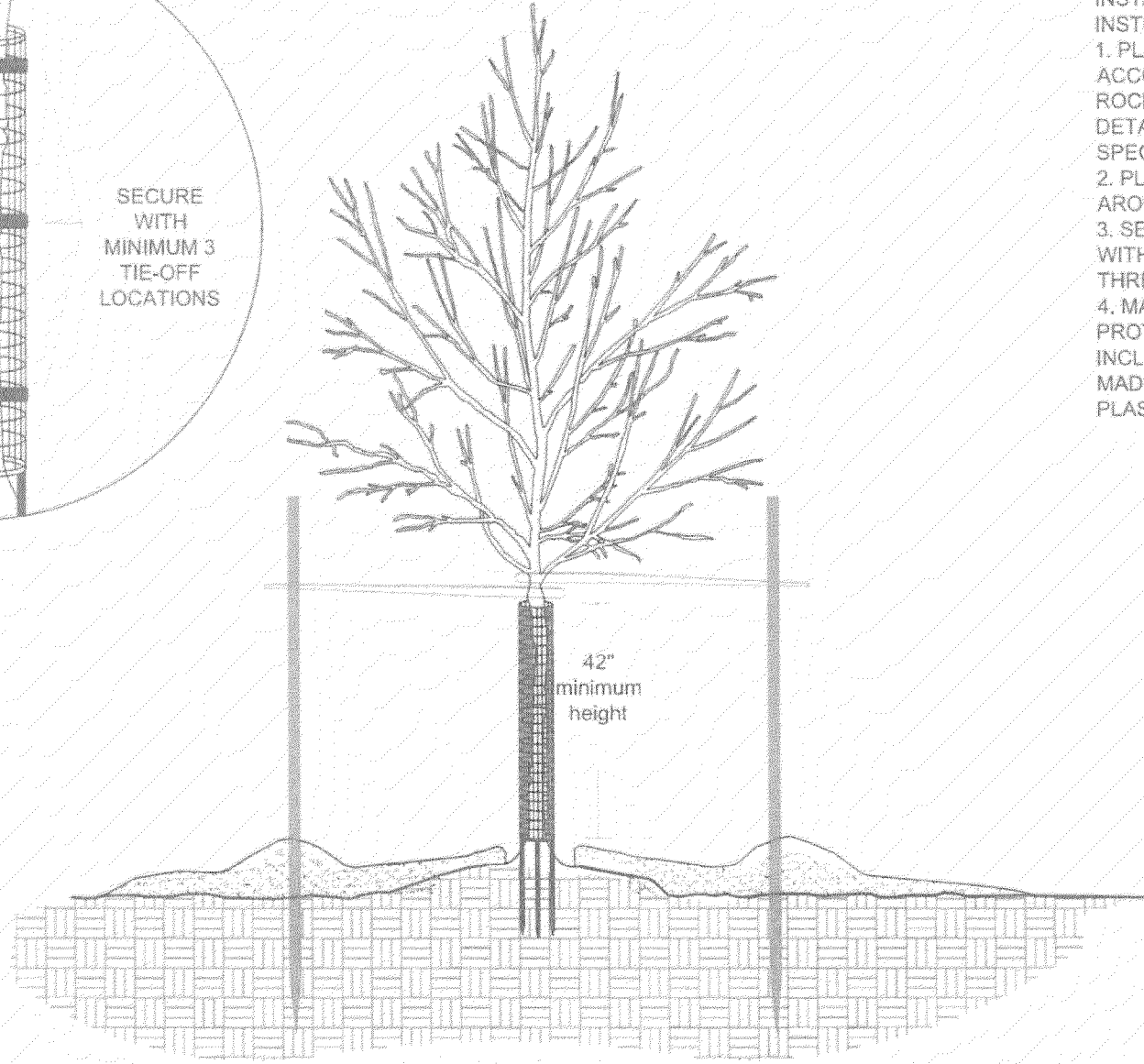
3/30/17

STREET TREE  
EVERGREEN TREE PLANTING DETAIL

DETAIL  
A-12



SECURE WITH MINIMUM 3 TIE-OFF LOCATIONS



REFER TO PLANTING DETAIL A-11/A-12

- INSTALLATION INSTRUCTIONS:
1. PLANT TREE ACCORDING TO CITY OF ROCKVILLE STANDARD DETAIL A-1/A-2 SPECIFICATION.
  2. PLACE THE SHELTER AROUND THE TREE.
  3. SECURE PROTECTION WITH A MINIMUM OF THREE TIES
  4. MATERIALS FOR PROTECTION MAY INCLUDE: MESH CAGE MADE FROM WIRE, PLASTIC OR WOOD.

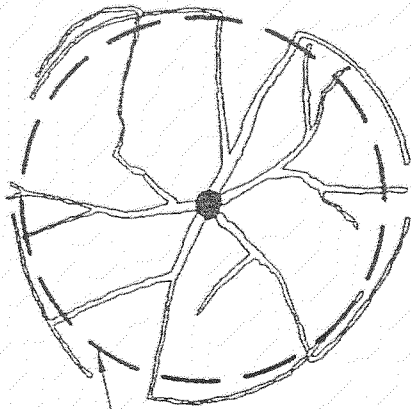


APPROVED BY: *W. Wall*  
CITY FORESTER  
DATE: *3/30/17*

STREET TREE DEER RUB PROTECTION DETAIL

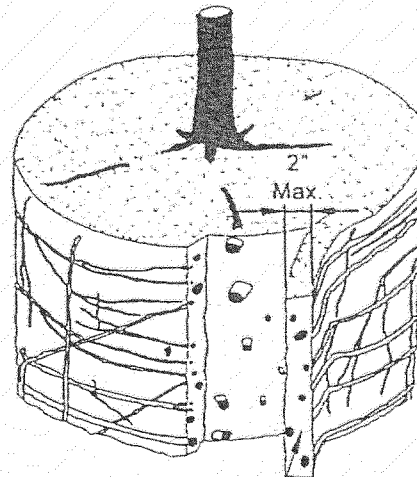
DETAIL  
A-15

BEFORE SHAVING



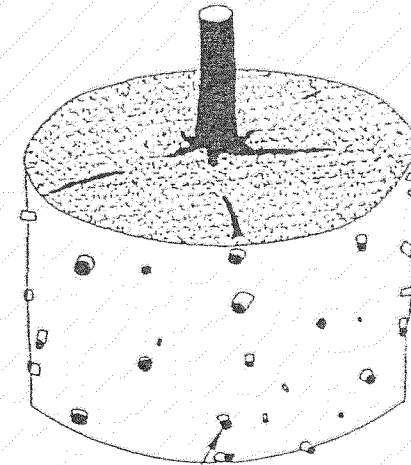
Shave root ball here to remove all roots growing on periphery.

SHAVING PROCESS



Shave outer periphery of the root ball a maximum of 2" thick.

SHAVING COMPLETE



Root tips exposed at periphery of root ball. All roots growing around periphery are removed.

Notes:

- 1- Shaving to be conducted using a sharp blade or hand saw eliminating no more than needed to remove all roots on the periphery of root ball.
- 2- Shaving can be performed just prior to planting or after placing in the hole.

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## ROOT BALL SHAVING CONTAINER DETAIL

### Attachment A