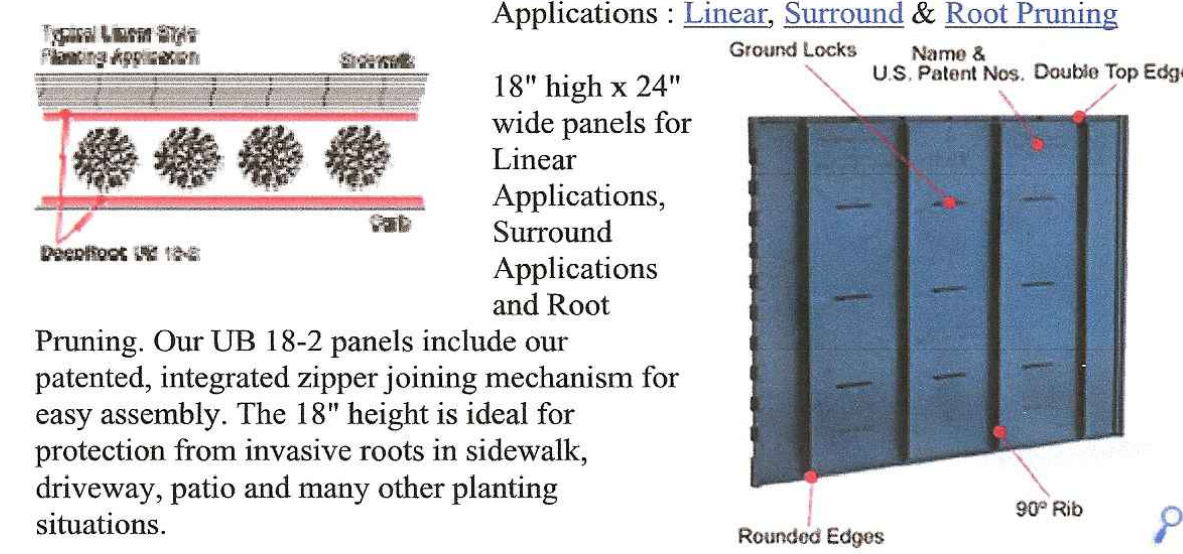


Deep Root Partners, L.P. www.deeroot.com 1-800-458-7668



18" Universal Barrier - UB 18-2



Pruning. Our UB 18-2 panels include our patented, integrated zipper joining mechanism for easy assembly. The 18" height is ideal for protection from invasive roots in sidewalk, driveway, patio and many other planting situations.

Features

- Instant assembly-Slide one panel into the next
- Universal Barrier - Use either in linear or surround application
- Sizing adjustable in 2' modules
- 1/2 inch raised 90° molded root deflecting ribs
- Patented ground lock tabs to prevent lifting by tree
- Patented double top edge for strength, safety, appearance and root overgrowth protection
- Manufactured in USA with 50% post-consumer recycled plastic
- DeepRoot products are patented under one or more of the following U.S. Patents : 5,070,642; 5,305,549 and 5,528,857.

Panel Dimensions

UB 18-2: 18"H x 24"W (46cm x 61 cm)

Material and Manufacturing Process :

- Copolymer Polypropylene of 0.080" (2.032 mm) thickness
- 50% Post-consumer recycled plastic
- Injection molded
- ISO 9002 certified
- Made in USA

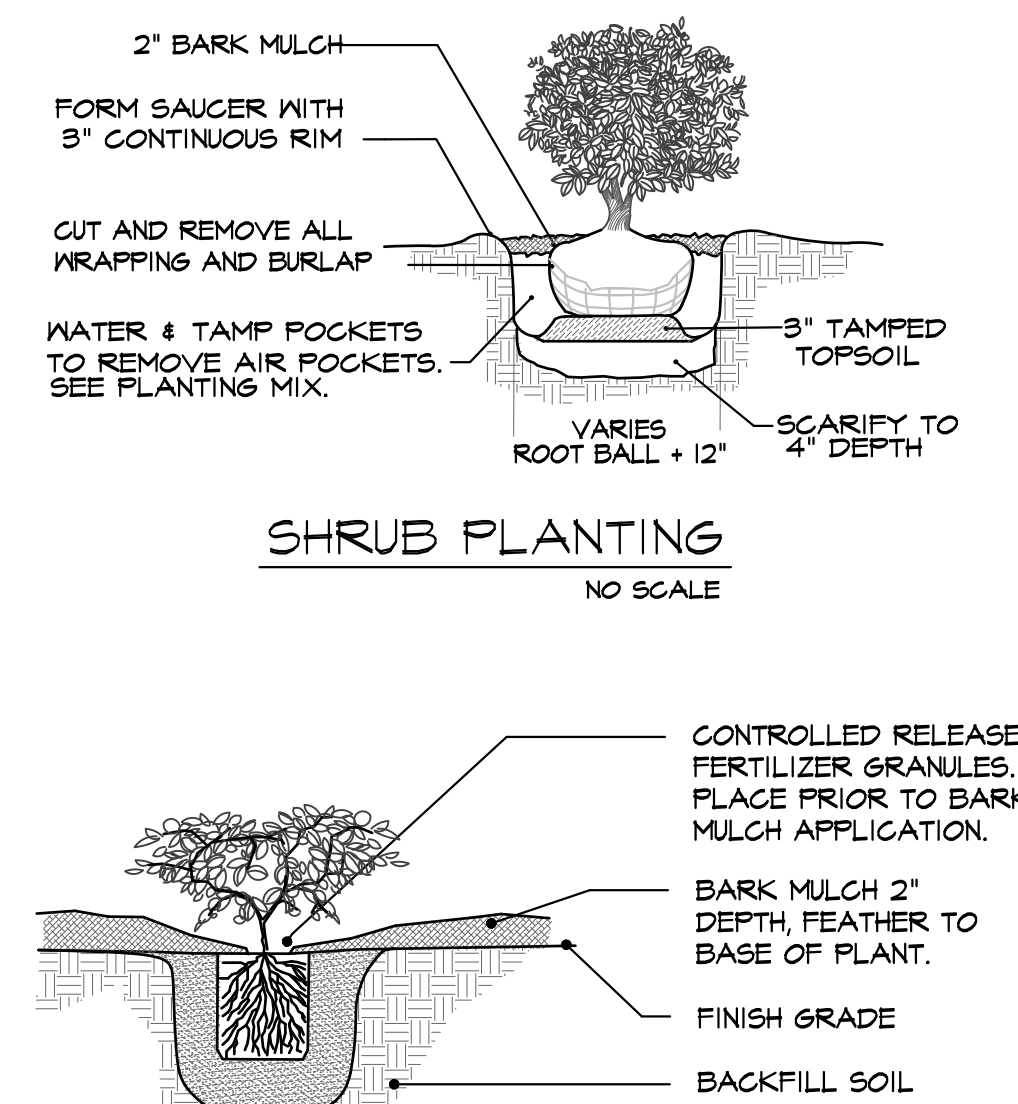
TREE PROTECTION NOTE:

THE FOLLOWING TREE PROTECTION MEASURES SHALL BE TAKEN DURING CLEARING OR CONSTRUCTION:

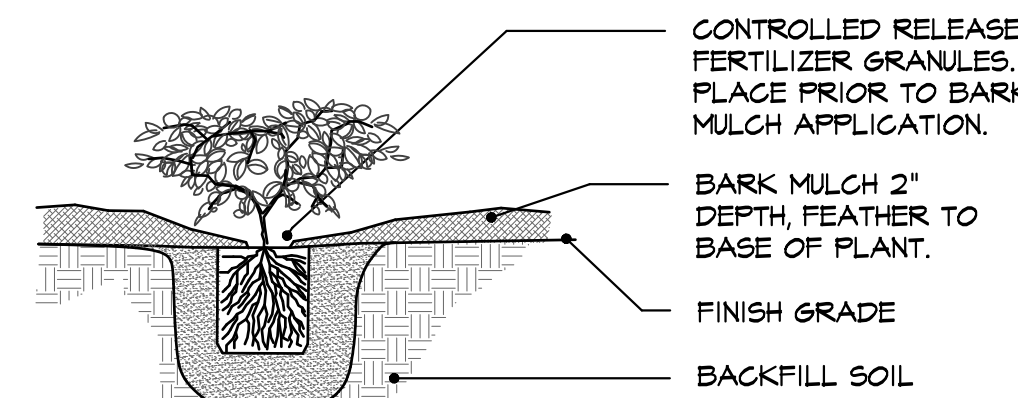
- TREE PROTECTIVE FENCING SHALL BE INSTALLED ALONG THE OUTER EDGE OF THE DRIP LINE SURROUNDING SIGNIFICANT TREES IN ORDER TO PROTECT THE TREES DURING ANY LAND DISTURBANCE ACTIVITIES, AND FENCING SHALL NOT BE MOVED TO FACILITATE GRADING OR OTHER CONSTRUCTION ACTIVITY WITHIN THE PROTECTED AREA.
- TREE PROTECTIVE FENCING SHALL BE A MINIMUM HEIGHT OF THREE FEET, VISIBLE AND OF DURABLE CONSTRUCTION; ORANGE POLYETHYLENE LAMINAR FENCING IS ACCEPTABLE; AND
- SIGNS MUST BE POSTED ON THE FENCE READING "TREE PROTECTION AREA".

LANDSCAPE NOTES

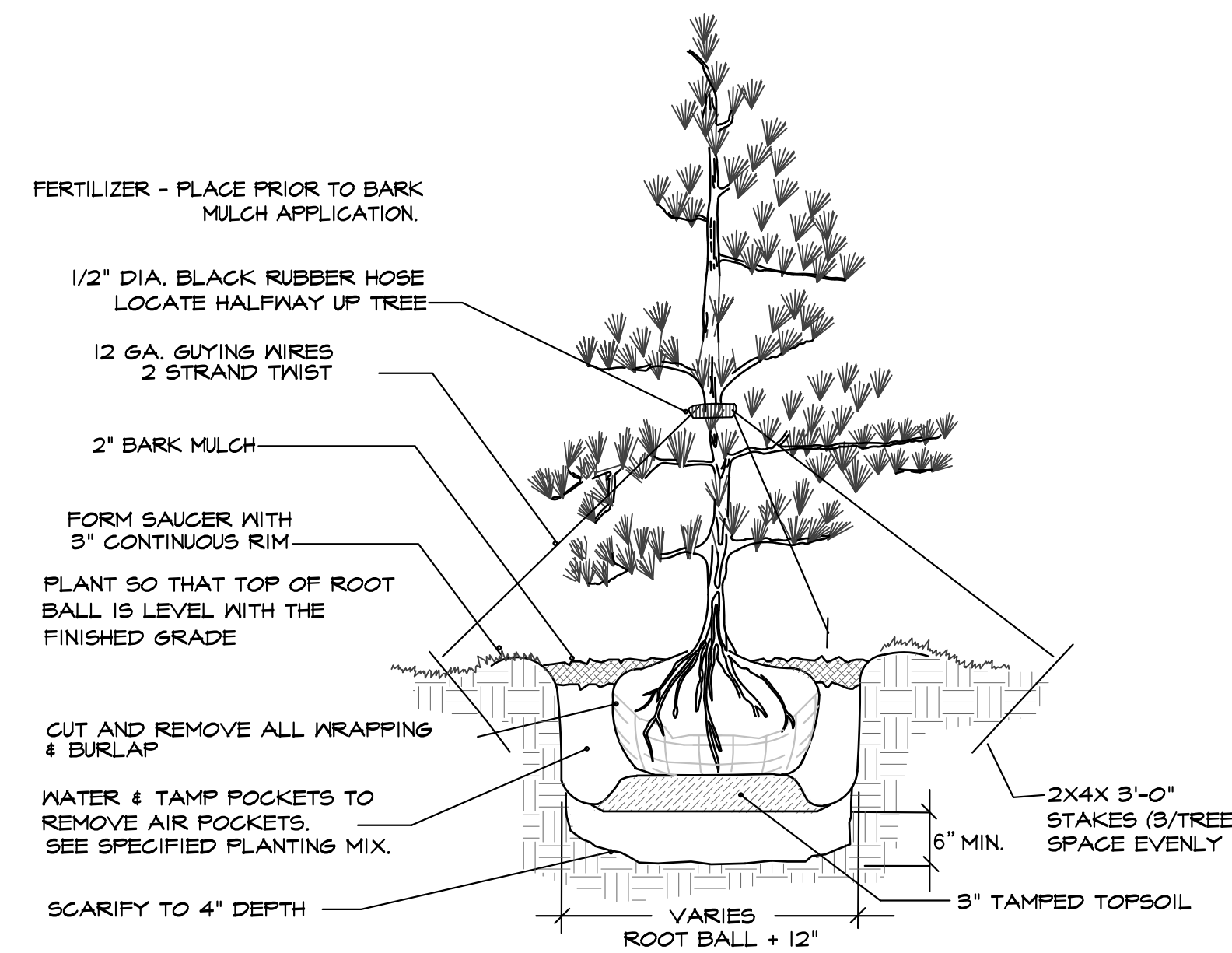
- ALL TECHNIQUES AND METHODS USED DURING CONSTRUCTION OF THE LANDSCAPE PORTION OF THIS PROJECT SHALL BE OF THE FIRST QUALITY AS COMPARED TO THE STANDARDS OF THE INDUSTRY. ALL ASPECTS OF THIS WORK WILL BE SUBJECT TO THE REVIEW AND APPROVAL OF THE LANDSCAPE ARCHITECT AND CITY OF MERCER ISLAND.
- COORDINATE ALL WORK WITH OTHER CONTRACTORS ON SITE. THE LANDSCAPE CONTRACTOR SHALL OBTAIN ALL PERMITS NECESSARY FOR THAT PORTION OF THIS PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, RUBBISH AND ANY EXCESS MATERIAL INCURRED BY THIS PROJECT.
- DISCREPANCIES BETWEEN PLANS AND SITE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING.
- VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO PLAN INSTALLATION. NO TREES SHALL BE PLANTED CLOSER THAN 5 FEET TO UNDERGROUND UTILITIES IF AT ALL POSSIBLE.
- VERIFY EXISTING GRADING IN FIELD PRIOR TO CONSTRUCTION. IF CONDITIONS ARE OTHER THAN EXPECTED, CONTACT THE ARCHITECT IMMEDIATELY.
- EXISTING TOPSOIL SHOULD BE STRIPPED FROM CONSTRUCTION LOCATIONS, SAFELY STORED ON SITE, AND REUSED IN PLANTING BED PREPARATION. AUGMENT WHERE NECESSARY WITH "STEREGO" PACIFIC TOPSOILS WINTERMIX OR AN APPROVED EQUIVALENT. TILL THOROUGHLY INTO PLANTING BEDS AND LAWN AREAS FOR A MINIMUM DEPTH OF 6 INCHES. REMOVE ROCKS AND DEBRIS LARGER THAN 1 INCH. SEE SOIL AMENDMENT NOTE BELOW.
- COVER ALL TREE, SHRUB AND GROUND COVER PLANTING AREAS WITH A 3-INCH MINIMUM THICKNESS OF MULCH.
- THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE LANDSCAPE PORTION OF THIS PROJECT DURING CONSTRUCTION AND FOR A MINIMUM OF 30 DAYS AFTER FINAL ACCEPTANCE. THIS WORK SHALL TAKE THE FORM OF WATERING WHERE NECESSARY, DEBRIS PICKUP, WEEDING AND ANY PRUNING NEEDED TO KEEP THE LANDSCAPE IN FIRST CLASS CONDITION.
- ALL PLANT MATERIAL SHALL BE IN GOOD GROWING CONDITION AT THE TIME OF PLANTING AND SHALL BE GUARANTEED FOR ONE FULL YEAR OR UNTIL THE NEXT GROWING SEASON (WHICHEVER TIME PERIOD IS LONGER) AFTER FINAL ACCEPTANCE. ANY REPLACEMENT PLANT MATERIAL REQUIRED SHALL BE EXACTLY THE SAME AS ORIGINALLY SPECIFIED AS TO TYPE AND SIZE. THE CONTRACTOR SHALL RE-DO ANY TREE STAKING AS IS APPROPRIATE DURING THIS TIME PERIOD.
- DIG, PACK, TRANSPORT AND HANDLE ALL PLANTS WITH CARE TO ENSURE PROTECTION FROM INJURY. STORE PLANTS IN THE MANNER NECESSARY TO ACCOMMODATE THEIR HORTICULTURAL REQUIREMENTS. HEEL-IN PLANTS AND IRRIGATE AS NEEDED TO KEEP FROM DRYING OUT.
- INSTALL APPROPRIATE TRANSPLANTER FERTILIZER TO ALL PLANTING PITS AS SPECIFIED BY MANUFACTURER.
- STAKE ALL TREES AS SHOWN IN DETAIL.
- THE CONTRACTOR IS RESPONSIBLE FOR WATERING ALL PLANTS TO ENSURE THEIR SURVIVAL UNTIL FINAL ACCEPTANCE AND/OR IRRIGATION SYSTEM HAS BEEN INSTALLED AND IS OPERATIONAL.



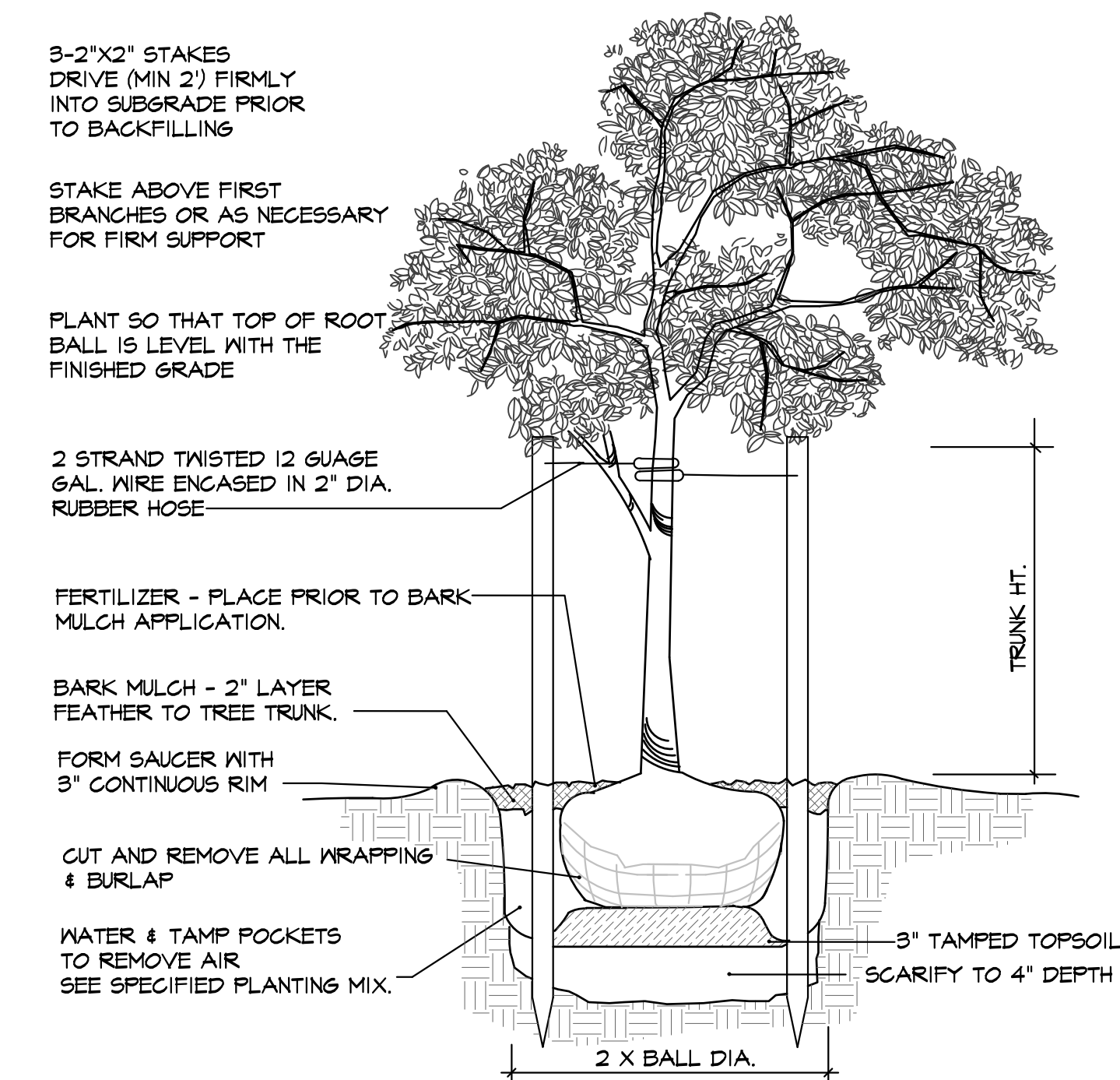
SHRUB PLANTING
NO SCALE



NOTE: SEE PLANTING PATTERN
GROUND COVER PLANTING
NO SCALE



CONIFEROUS TREE STAKING DETAIL
NO SCALE



DECIDUOUS TREE STAKING DETAIL
NO SCALE

NO.	DATE	REVISION
1		
2		
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DESIGN GROUP	JOHN E. RUBENKONIG, ASLA
PROJECT MANAGER	JOHN E. RUBENKONIG, ASLA
DESIGNED	SRK
CADD	JOHN E. RUBENKONIG, ASLA
CHECKED	JOHN E. RUBENKONIG, ASLA
DATE	02/06/2025
FILE NAME	D0STUDIO.LSDWG

LANDSCAPE NOTES & DETAILS

DAVID DO & KIM NGUYEN
4649 FOREST AVENUE SE
MERCER ISLAND, WA

WASHINGTON

KING COUNTY



JOHN E. RUBENKONIG
CERTIFICATE NO. 574

STAMP NOT VALID
UNLESS SIGNED AND DATED

JOB NUMBER DO

SHEET NUMBER L3 OF 3

FEBRUARY 6, 2025