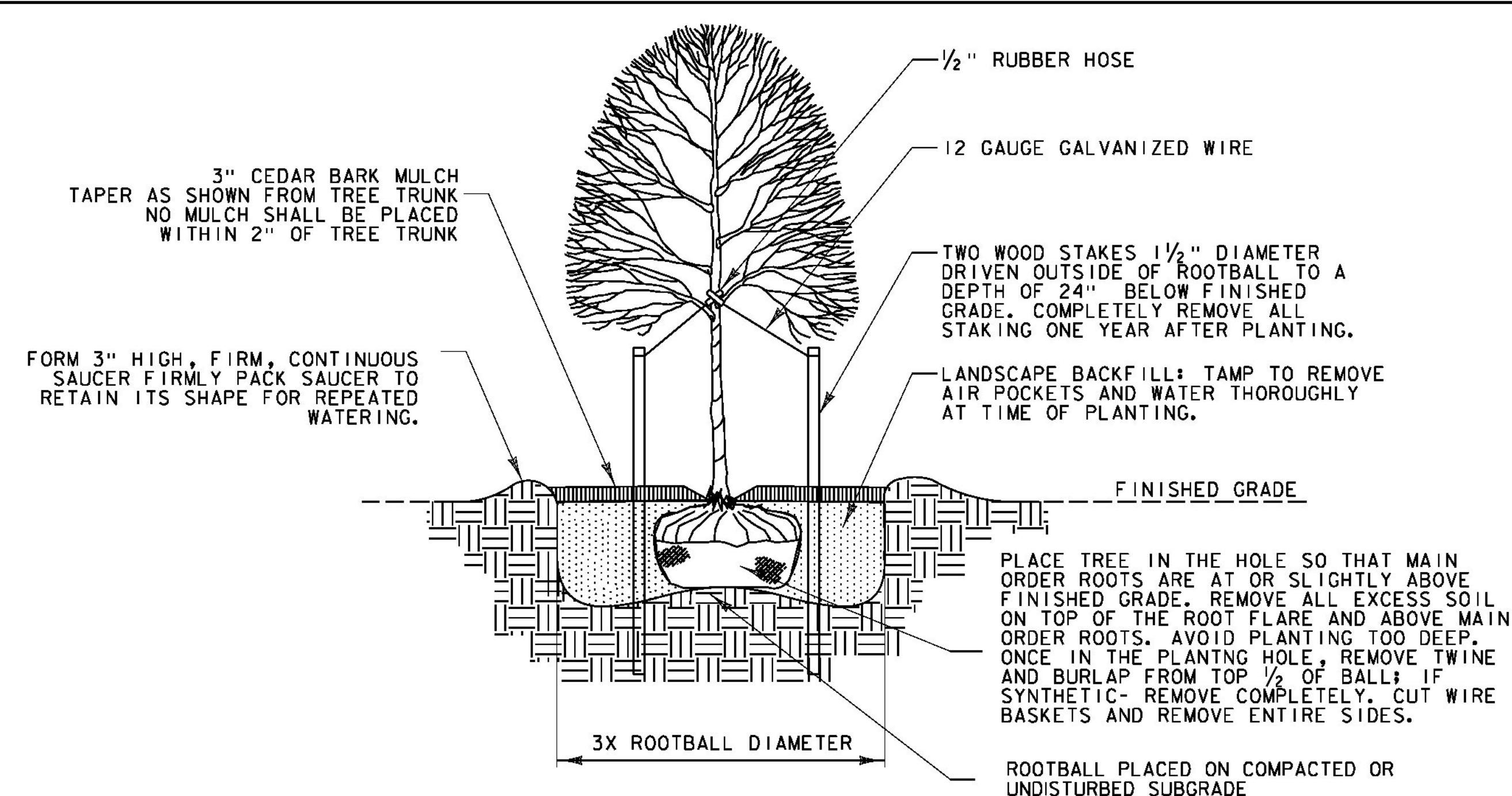


EVERGREEN TREE PLANTING DETAIL
SCALE: NOT TO SCALE

- NOTES:
1. ANTI-DESICCANT SPRAY IS TO BE APPLIED TO ALL EVERGREENS PER MANUFACTURER SPECIFICATIONS.
 2. COMPLETELY REMOVE ALL GUY-WIRES AND TURNBUCKLE ONE YEAR AFTER PLANTING.

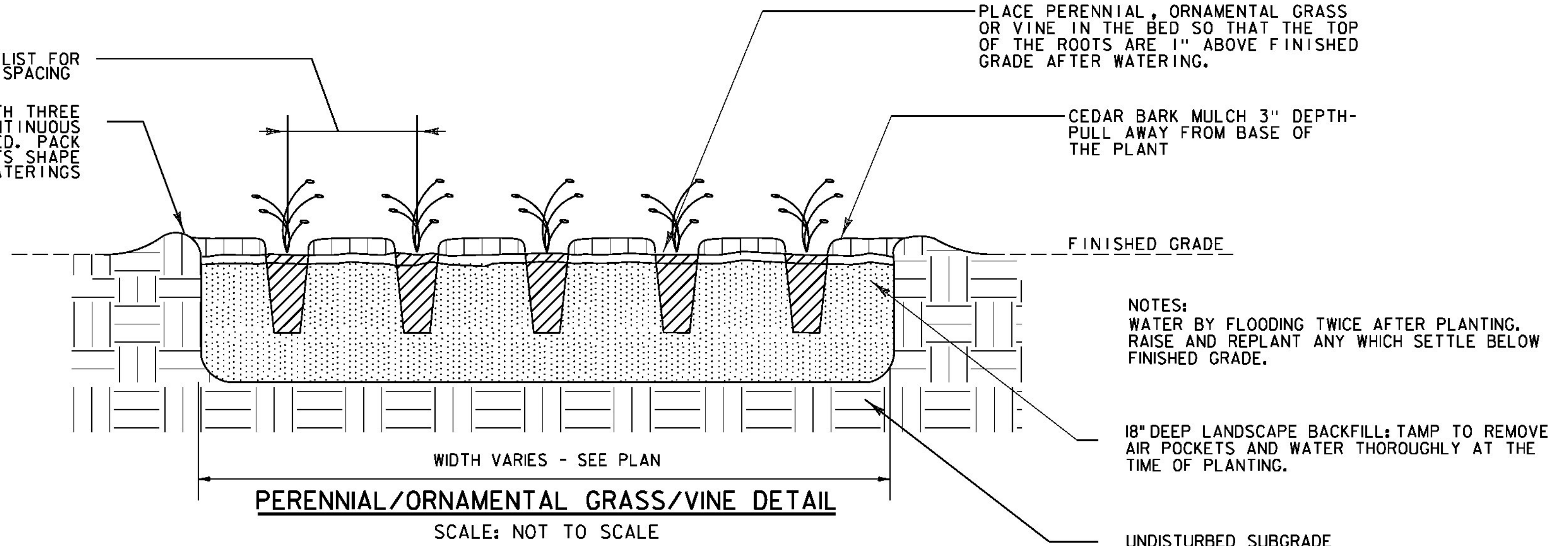
PLACE TREE IN THE HOLE SO THAT MAIN ORDER ROOTS ARE AT OR SLIGHTLY ABOVE FINISHED GRADE. REMOVE ALL EXCESS SOIL ON TOP OF THE ROOT FLARE AND ABOVE MAIN ORDER ROOTS. AVOID PLANTING TOO DEEP. ONCE IN THE PLANTING HOLE, REMOVE TWINE AND BURLAP FROM TOP 1/2 OF BALL; IF SYNTHETIC- REMOVE COMPLETELY, CUT WIRE BASKETS AND REMOVE ENTIRE SIDES.



TYPICAL DECIDUOUS TREE PLANTING DETAIL
SCALE: NOT TO SCALE

FORM SAUCER WITH THREE INCH DIA. AND CONTINUOUS RIM AROUND PLANT BED. PACK SAUCER TO RETAIN ITS SHAPE FOR REPEATED WATERINGS

PLACE TREE IN THE HOLE SO THAT MAIN ORDER ROOTS ARE AT OR SLIGHTLY ABOVE FINISHED GRADE. REMOVE ALL EXCESS SOIL ON TOP OF THE ROOT FLARE AND ABOVE MAIN ORDER ROOTS. AVOID PLANTING TOO DEEP. ONCE IN THE PLANTING HOLE, REMOVE TWINE AND BURLAP FROM TOP 1/2 OF BALL; IF SYNTHETIC- REMOVE COMPLETELY, CUT WIRE BASKETS AND REMOVE ENTIRE SIDES.



PERENNIAL/ORNAMENTAL GRASS/VINE DETAIL
SCALE: NOT TO SCALE

- NOTES:
1. WATER BY FLOODING TWICE AFTER PLANTING. RAISE AND REPLANT ANY WHICH SETTLE BELOW FINISHED GRADE.

PLANT LIST

QTY.	SIZE	COMMON NAME/ AREA	BOTANICAL NAME	SPACING/ COMMENTS
DECIDUOUS TREES 656.30				
7	5-6 FEET HEIGHT	TAMARACK	LARIX LARICINA	B&B, SEE PLAN FOR LOCATION
3	2" - 2 1/2" CALIPER	PIN OAK	QUERCUS PALUSTRIS	B&B, SEE PLAN FOR LOCATION
3	2" - 2 1/2" CALIPER	RED OAK	QUERCUS RUBRA	B&B, SEE PLAN FOR LOCATION
EVERGREEN TREES 656.20				
5	7-8 FEET HEIGHT	WHITE SPRUCE	PICEA GLAUCA	B&B, SEE PLAN FOR LOCATION
GROUND COVERS & VINES 656.40				
50	N/A	VIRGINIA CREEPER	PARTHENOCISSUS QUINQUEFOLIA	# 2 CONTAINER - 2' O.C. SPACING

- GENERAL LANDSCAPE NOTES:
1. SEE EPSC EROSION CONTROL DETAILS AND STANDARD SPECIFICATIONS FOR SEEDING FORMULAS, FERTILIZER APPLICATION RATES, MULCH REQUIREMENTS ETC..
 2. **LANDSCAPE BACKFILL, TRUCK MEASUREMENT**
BACKFILL WITH PLANTING MIX OF 1/2 SCREENED TOPSOIL, 1/4 COMPOST AND 1/4 NATIVE MATERIAL AS APPROVED BY THE ENGINEER. UNSUITABLE NATIVE MATERIAL SHALL BE REPLACED WITH IMPORTED APPROVED TOPSOIL AS DIRECTED BY ENGINEER.
 3. **WATERING**
SHRUBS TO RECEIVE A MINIMUM OF FIVE GALLONS AT EACH WATERING, TWICE WEEKLY DURING ESTABLISHMENT PERIOD. TREES TO RECEIVE A MINIMUM OF TEN GALLONS AT EACH WATERING, TWICE WEEKLY DURING ESTABLISHMENT PERIOD. CONTRACTORS SHALL MAINTAIN AND PROVIDE A LOG TO THE RESIDENT ENGINEER SHOWING AMOUNTS AND DATES OF WATERING AND NOTING NATURAL RAINFALL EVENTS. WATERING SCHEDULE MAY BE ADJUSTED AS APPROVED BY THE RESIDENT ENGINEER.
 4. **TREE PIT WIDTH**
FOR TREES WITHIN PROJECT CONSTRUCTION LIMITS, THE DIMENSIONS OF BACKFILL PLANTING MIX ARE NOTED ON EACH PLAN SHEET. FOR ALL TREES TO BE PLANTED OUTSIDE PROJECT CONSTRUCTION LIMITS, THE PLANTING PIT SHALL BE THREE TIMES THE WIDTH OF THE ROOTBALL.
 5. BARK MULCH SHALL BE CEDAR AND PROVIDED IN ACCORDANCE WITH SUBSECTION 755.10(C).
 6. TP2 TREE PROTECTION ZONES SHALL BE USED TO PRESERVE AND PROTECT EXISTING TREES AND TREE ROOTS DURING CONSTRUCTION. REFER TO VTRANS STANDARD SPECIFICATION 656.10 TREE PROTECTION FOR THE PROCEDURES AND LOCATION AND DESCRIPTION OF BARRIER FENCE. ANY DAMAGE TO EXISTING TREES SHALL BE MITIGATED ACCORDING TO THIS SPECIFICATION.

PROJECT NAME: RICHMOND	PLOT DATE: 4/29/2013
PROJECT NUMBER: CMG PARK (31)	DRAWN BY: N. BOSAN
FILE NAME: z97cl86landdet.dgn	CHECKED BY: E. ATKINS
LANDSCAPE DETAILS	SHEET 108 OF 133