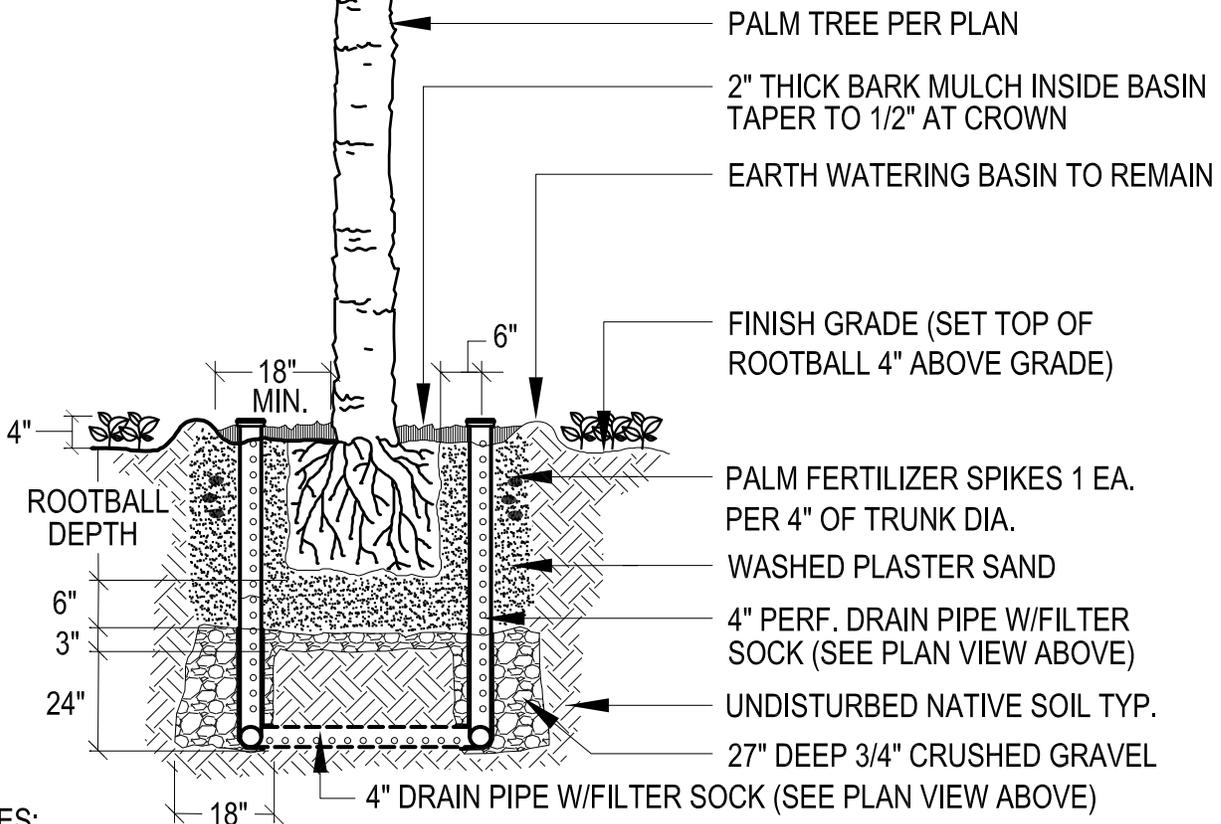
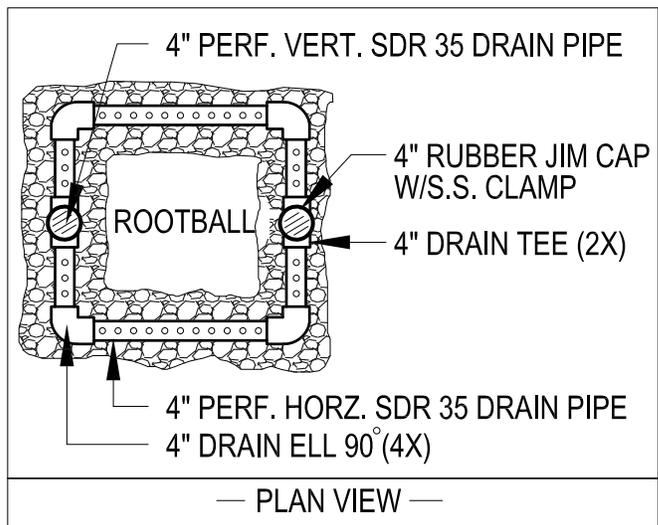
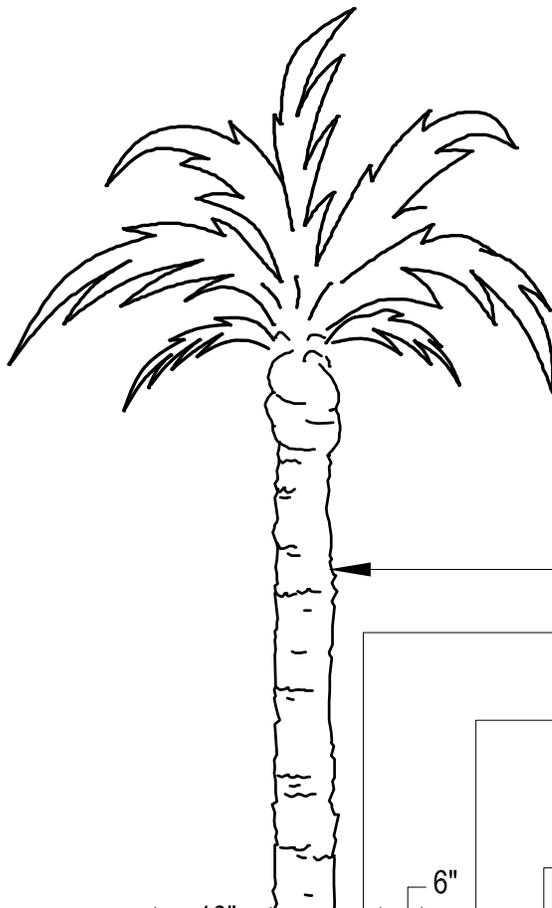




# Valley-Wide Recreation & Park District Standard Planting Details

<b>Detail No.</b>	<b>Detail Description</b>	<b>Drawing Name</b>
PL-01	Palm Tree Planting	PL-001-2012.dwg
PL-02	Tree Planting	PL-002-2012.dwg
PL-03	Tree Planting on Slope	PL-003-2012.dwg
PL-04	Shrub Planting	PL-004-2012.dwg
PL-05	Shrub Planting on Slope	PL-005-2012.dwg
PL-06	Vine Planting	PL-006-2012.dwg
PL-07	Bark Mulch	PL-007-2012.dwg
PL-08	Root Barrier	PL-008-2012.dwg
PL-09	Ground Cover Planting	PL-009-2012.dwg
PL-10	Aluminum Edging	PL-010-2012.dwg
PL-11	Boulder Placement	PL-011-2012.dwg
PL-12	Tree Guying	PL-012-2012.dwg



**NOTES:**

1. ALL BACKFILL TO BE WATER JETTED DURING PLANTING
2. ALL FRONDS TO BE TIED TOGETHER PRIOR TO PLANTING
3. FRONDS TO BE PRUNED AS DIRECTED BY THE DISTRICT
4. ALL BREATHER AND BUBBLER TUBES SHALL HAVE FILTER SOCK

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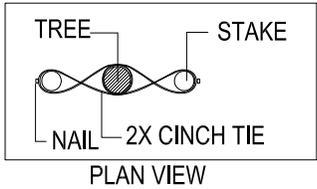
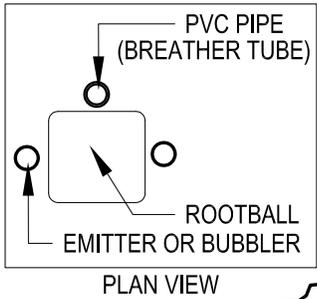


**VALLEY-WIDE RECREATION & PARK DISTRICT**

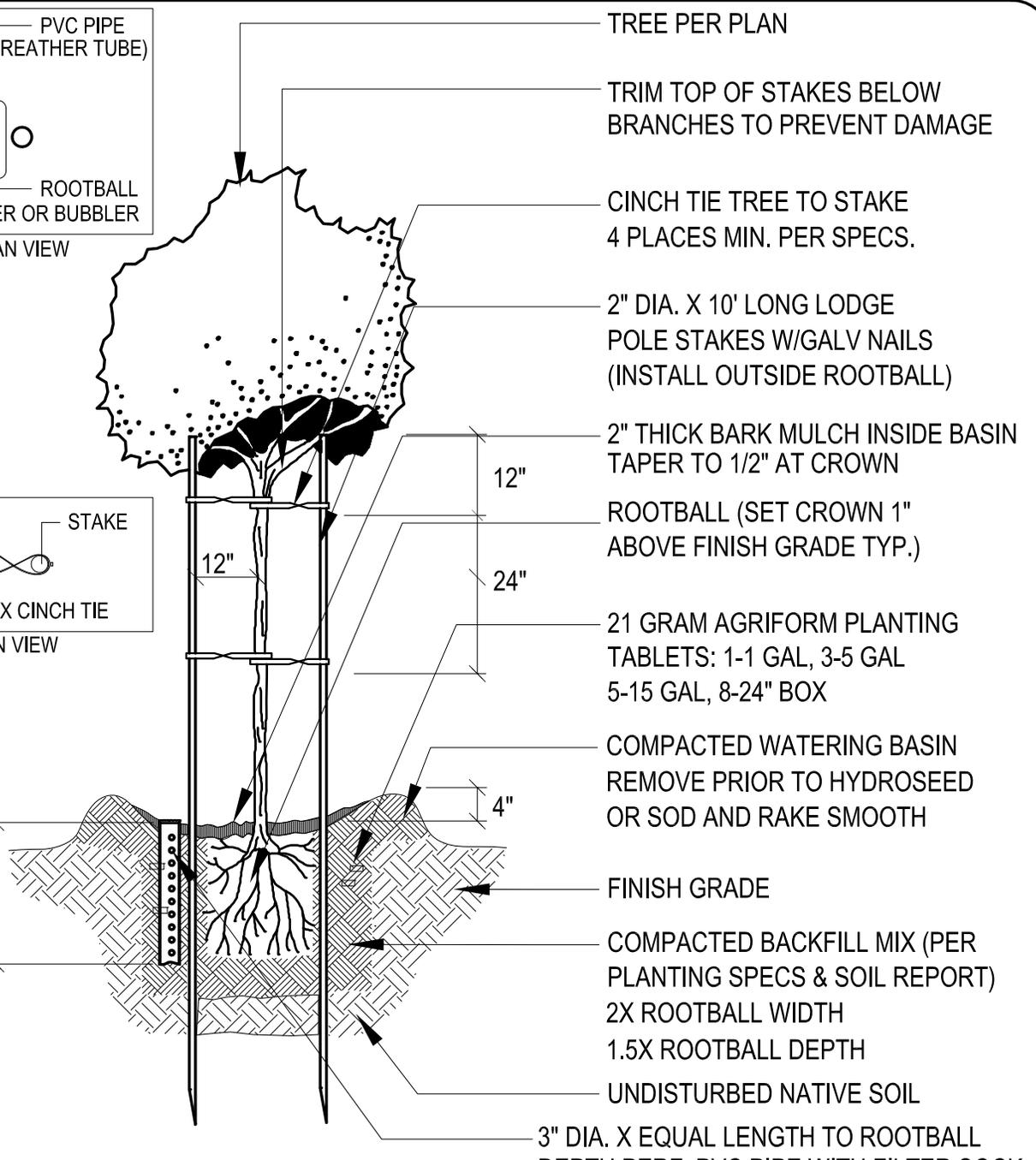
**PALM TREE PLANTING**

**PL-01**

**REV. 2012**



ROOTBALL DEPTH



NOTES:

1. PROVIDE 3 STAKES FOR MULTI-TRUNK TREES TYP.
2. PROVIDE 3" DIA. TREE STAKES WHEN REQUIRED PER SPECS.
3. V.I.T. TWIST BRACES SHALL BE REQUIRED FOR PROJECTS WITH WINDY CONDITIONS

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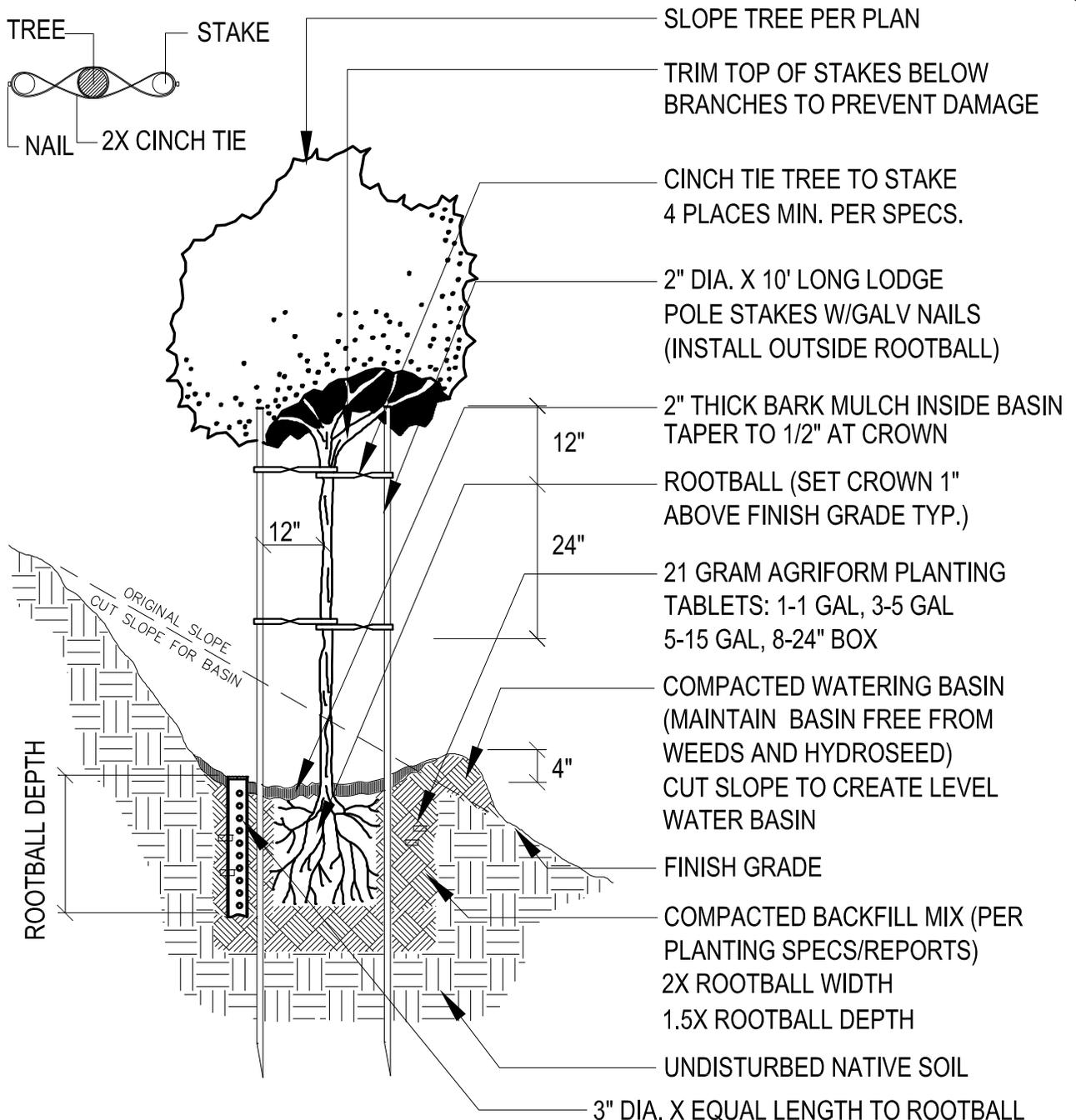


VALLEY-WIDE RECREATION & PARK DISTRICT

TREE PLANTING

PL-02

REV. 2012



SLOPE TREE PER PLAN

TRIM TOP OF STAKES BELOW BRANCHES TO PREVENT DAMAGE

CINCH TIE TREE TO STAKE  
4 PLACES MIN. PER SPECS.

2" DIA. X 10' LONG LODGE POLE STAKES W/GALV NAILS (INSTALL OUTSIDE ROOTBALL)

2" THICK BARK MULCH INSIDE BASIN TAPER TO 1/2" AT CROWN

12"  
ROOTBALL (SET CROWN 1" ABOVE FINISH GRADE TYP.)

24"  
21 GRAM AGRIFORM PLANTING TABLETS: 1-1 GAL, 3-5 GAL 5-15 GAL, 8-24" BOX

4"  
COMPACTED WATERING BASIN (MAINTAIN BASIN FREE FROM WEEDS AND HYDROSEED) CUT SLOPE TO CREATE LEVEL WATER BASIN

FINISH GRADE

COMPACTED BACKFILL MIX (PER PLANTING SPECS/REPORTS) 2X ROOTBALL WIDTH 1.5X ROOTBALL DEPTH

UNDISTURBED NATIVE SOIL

3" DIA. X EQUAL LENGTH TO ROOTBALL DEPTH PERF. PVC PIPE WITH FILTER SOCK SECURE FLAT DRAIN CAP TO TOP INSTALL PIPE AT EDGE OF ROOTBALL 2 PIPES REQ'D FOR TREES 36" AND LARGER

NOTES:

1. PROVIDE 3 STAKES FOR MULTI-TRUNK TREES TYP.
2. PROVIDE 3" DIA. TREE STAKES WHEN REQUIRED PER SPECS.
3. V.I.T. TWIST BRACES SHALL BE REQUIRED FOR PROJECTS WITH WINDY CONDITIONS

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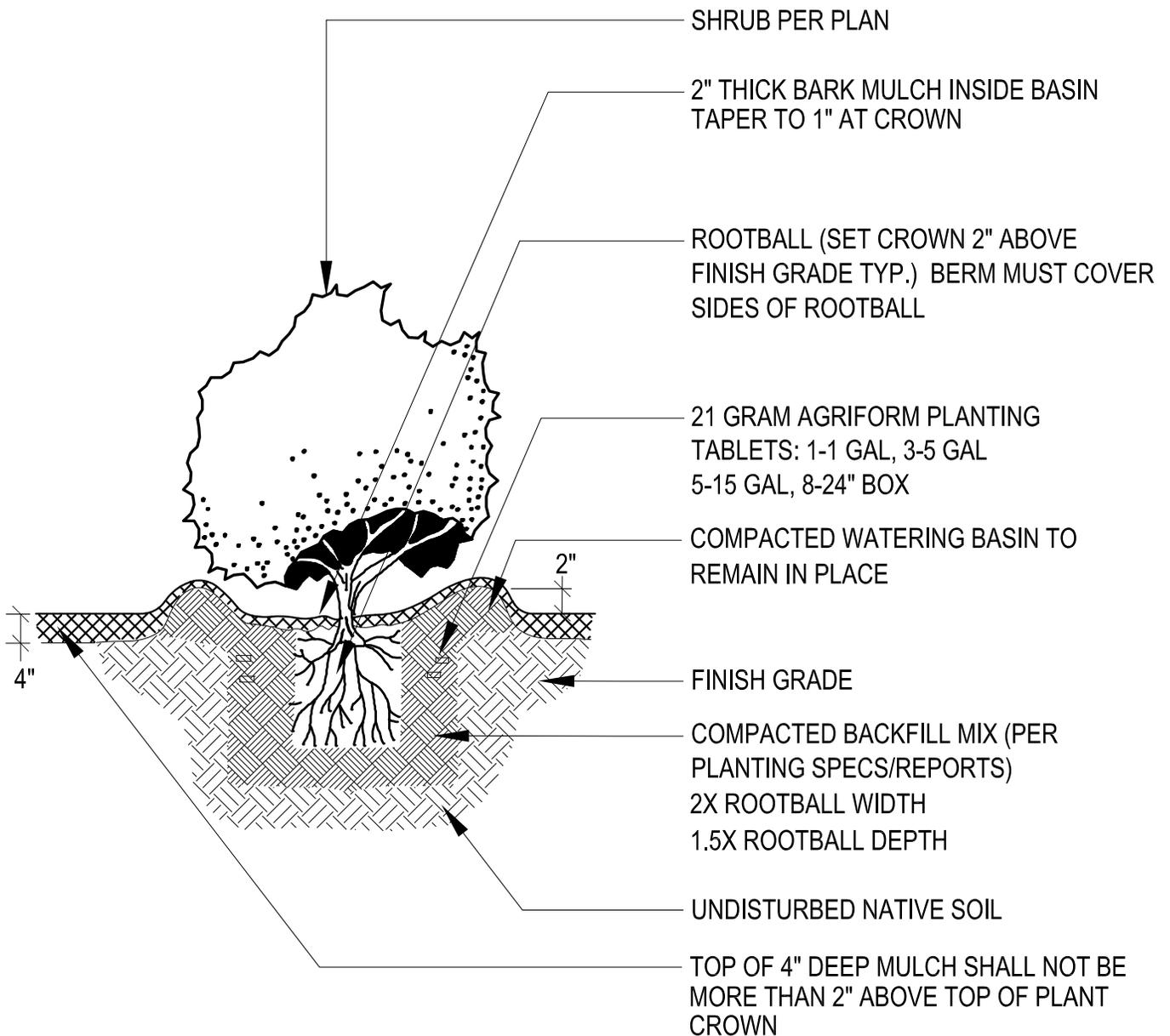


VALLEY-WIDE RECREATION & PARK DISTRICT

TREE PLANTING ON SLOPE

PL-03

REV. 2012



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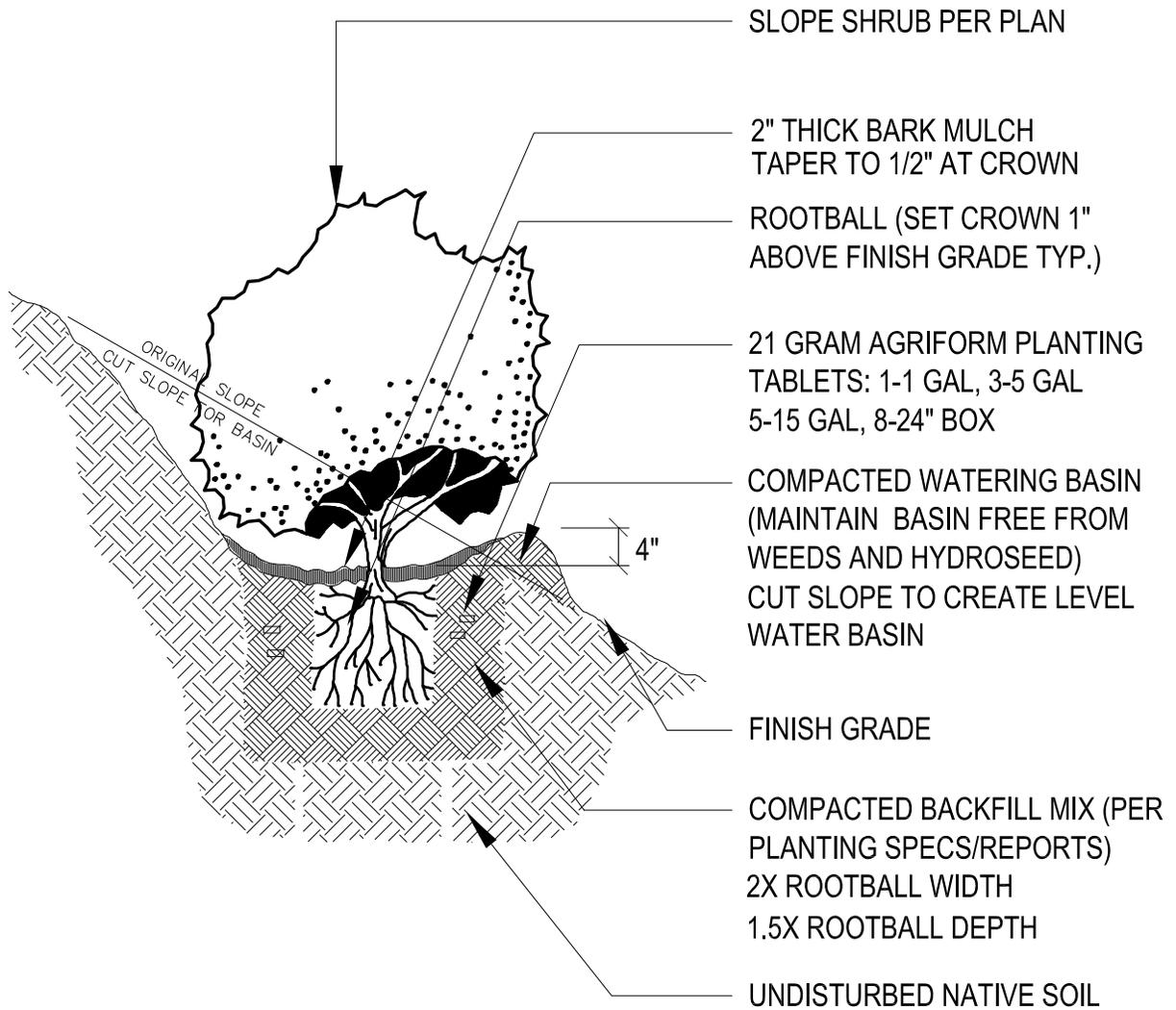


VALLEY-WIDE RECREATION & PARK DISTRICT

SHRUB PLANTING

PL-04

REV. 2012



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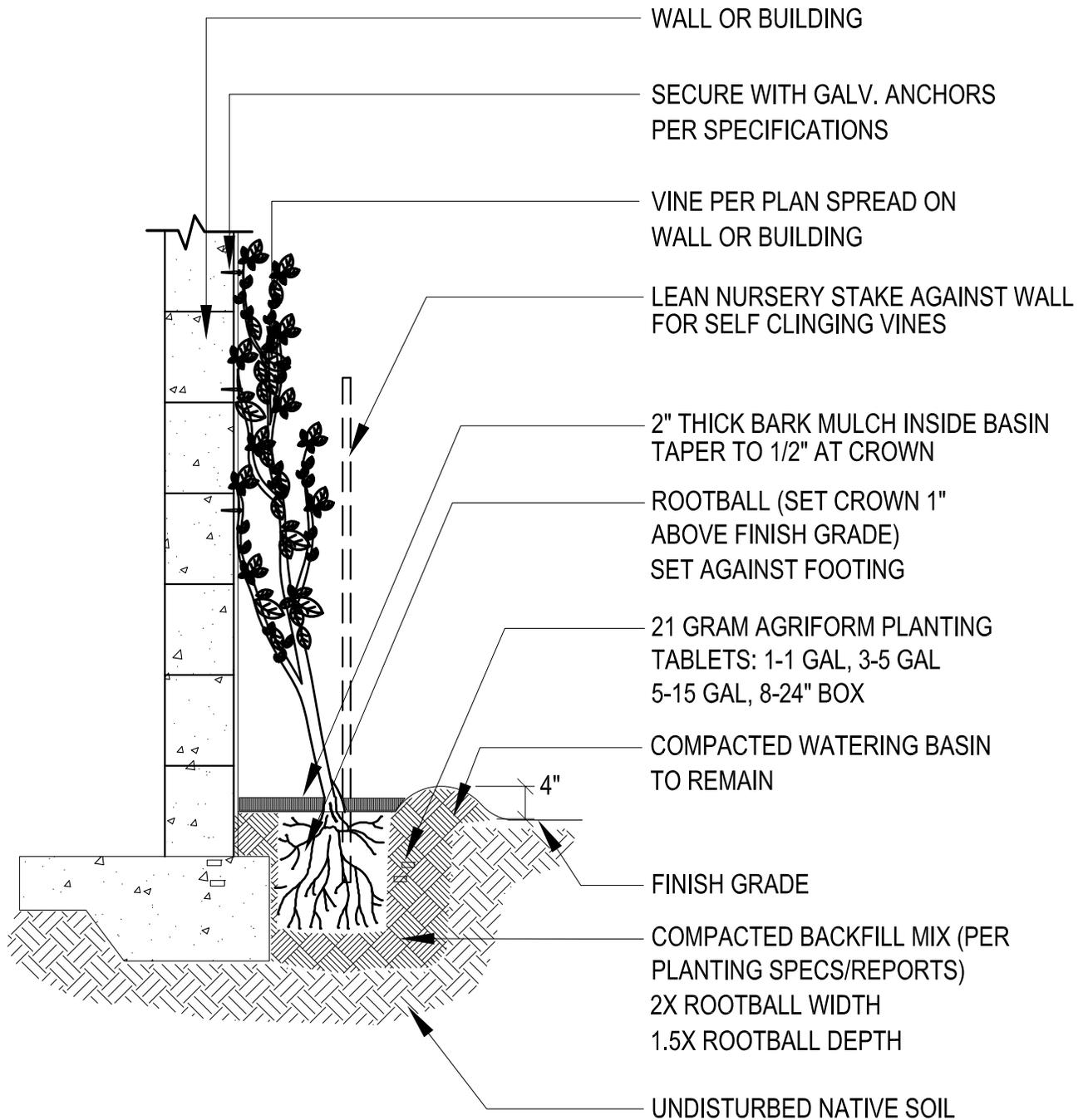


# VALLEY-WIDE RECREATION & PARK DISTRICT

## SHRUB PLANTING ON SLOPE

PL-05

REV. 2012



**NOTE:**

VINES MUST BE PLANTED ALONG ALL TRACT WALLS AT 10' SPACING TYP.

VINES THAT ARE NOT SELF CLINGING SHALL BE SECURED WITH TIE WIRE PER SPECIFICATIONS

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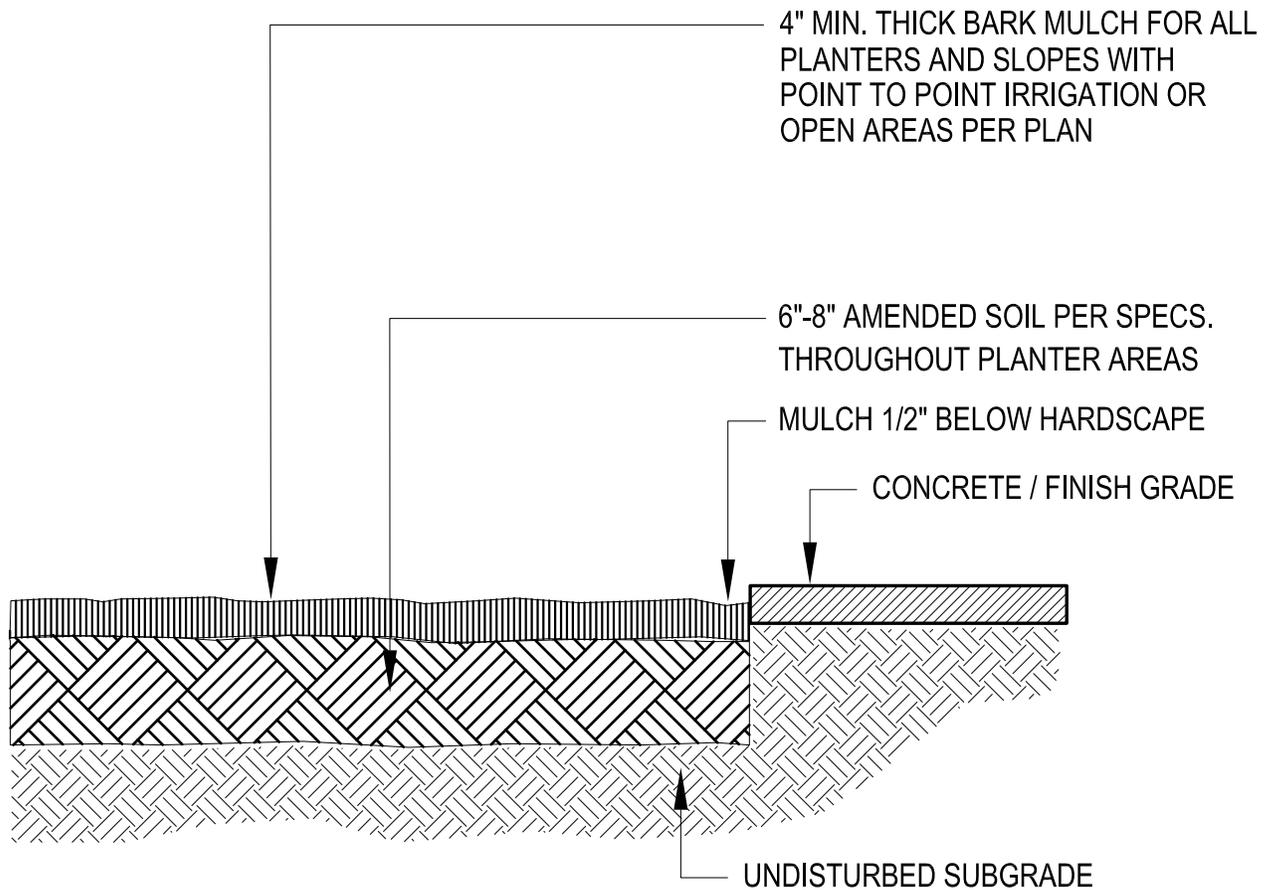


**VALLEY-WIDE RECREATION & PARK DISTRICT**

**VINE PLANTING**

**PL-06**

**REV. 2012**



NOTES:

1. ALL PLANTERS AND SLOPES SHALL RECEIVE BARK MULCH
2. PROVIDE 2" THICK BARK MULCH WHEN OVERHEAD IRRIGATION IS USED
3. BARK MULCH SAMPLE MUST BE SUBMITTED FOR APPROVAL PRIOR TO PURCHASE
4. BARK MULCH SHALL BE 1/2" BELOW ALL WALKING/DRIVING SURFACES
5. BARK MULCH SHALL BE LARGE ENOUGH TO AVOID BEING BLOWN AWAY BY WINDS OR ROUTINE MAINTENANCE BUT SHALL NOT BE LARGER THAN 4"

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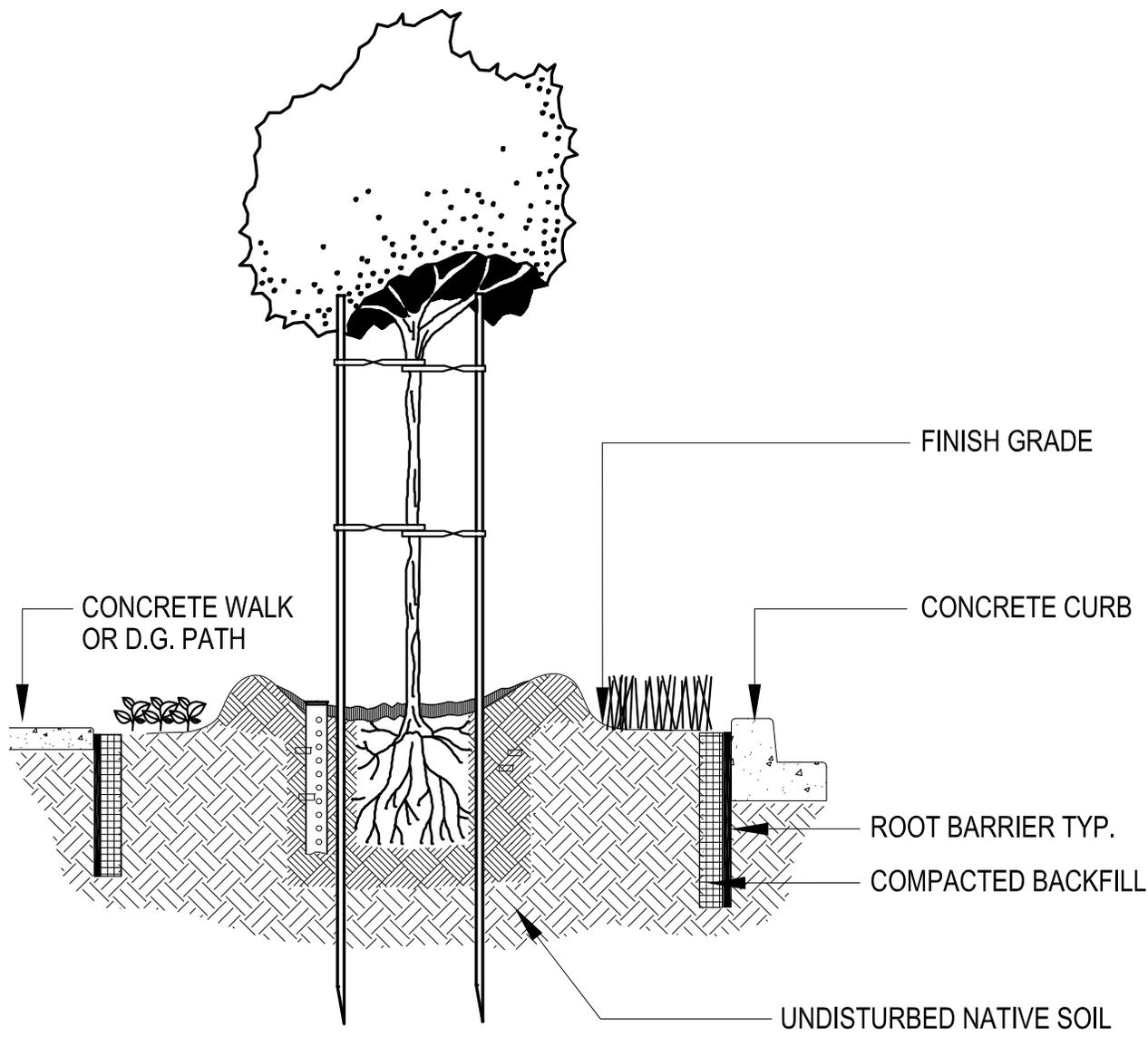


VALLEY-WIDE RECREATION & PARK DISTRICT

BARK MULCH

PL-07

REV. 2012



NOTES:

1. ROOT BARRIERS SHALL BE MANUFACTURED BY "DEEP ROOT" OR APPROVED EQUAL
2. ROOT BARRIERS MUST BE INSTALLED FOR ANY TREE WITHIN 8' OF ANY HARDSCAPE SURFACE OR DECOMPOSED GRANITE PATH
3. TOP OF ROOT BARRIERS MUST BE FLUSH WITH GRADE
4. PROVIDE 24" BELOW GRADE ROOT BARRIERS ADJACENT CURBS
5. PROVIDE 18" BELOW GRADE ROOT BARRIERS ADJACENT SIDEWALKS
6. PROVIDE BIO-BARRIER FOR TREES AS INDICATED IN SPECS.

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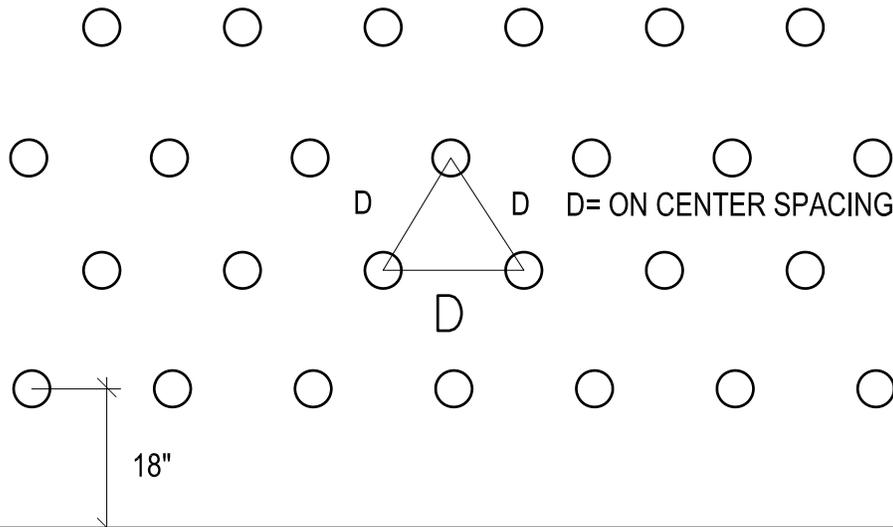
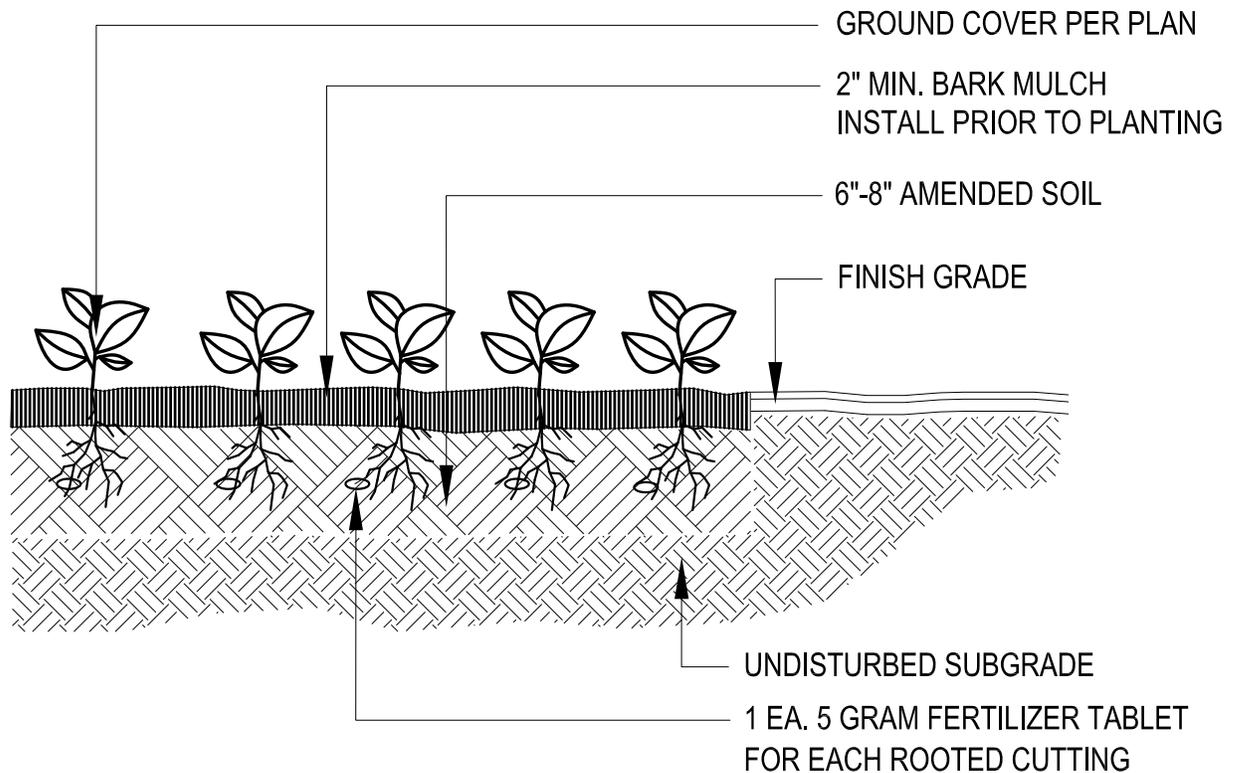


VALLEY-WIDE RECREATION & PARK DISTRICT

ROOT BARRIER

PL-08

REV. 2012



NOTES: SIDEWALK, WALL OR OTHER EDGE TYP.

1. ALL ROOTED CUTTINGS SHALL BE PLANTED 12" O.C. OR CLOSER
2. ALL 1 GAL. PLANTS FOR DRIP SHALL BE PLANTED 36" O.C. OR CLOSER

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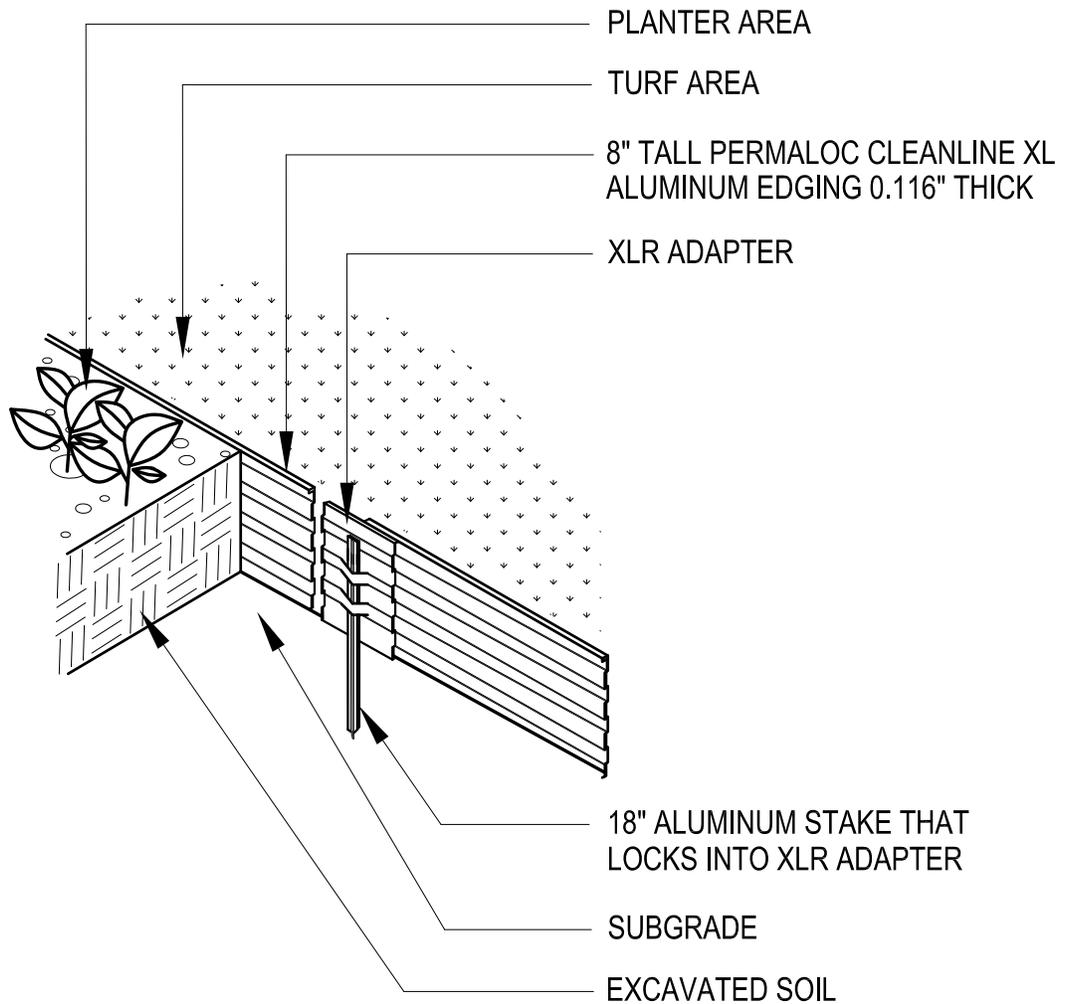


VALLEY-WIDE RECREATION & PARK DISTRICT

GROUNDCOVER PLANTING

PL-09

REV. 2012



NOTES:

1. INSTALL PER MANUFACTURER'S "INSTALLATION GUIDELINES"
2. 8'-0" SECTION TO INCLUDE (3) 18" ALUMINUM STAKES & (3) XLR ADAPTERS
3. 16'-0" SECTION TO INCLUDE (5) 18" ALUMINUM STAKES & (3) XLR ADAPTERS
4. CORNERS -CUT BASE EDGING UP HALFWAY AND FORM A CONTINUOUS CORNER
5. EDGING SHALL BE 1/2" ABOVE SURFACE MATERIAL
6. ALUMINUM EDGING SHALL BE MANUFACTURED BY PERMALOK CORPORATION (800 ) 356-9660 OR APPROVED EQUAL
7. FINISH SHALL BE "MF" MILL FINISH

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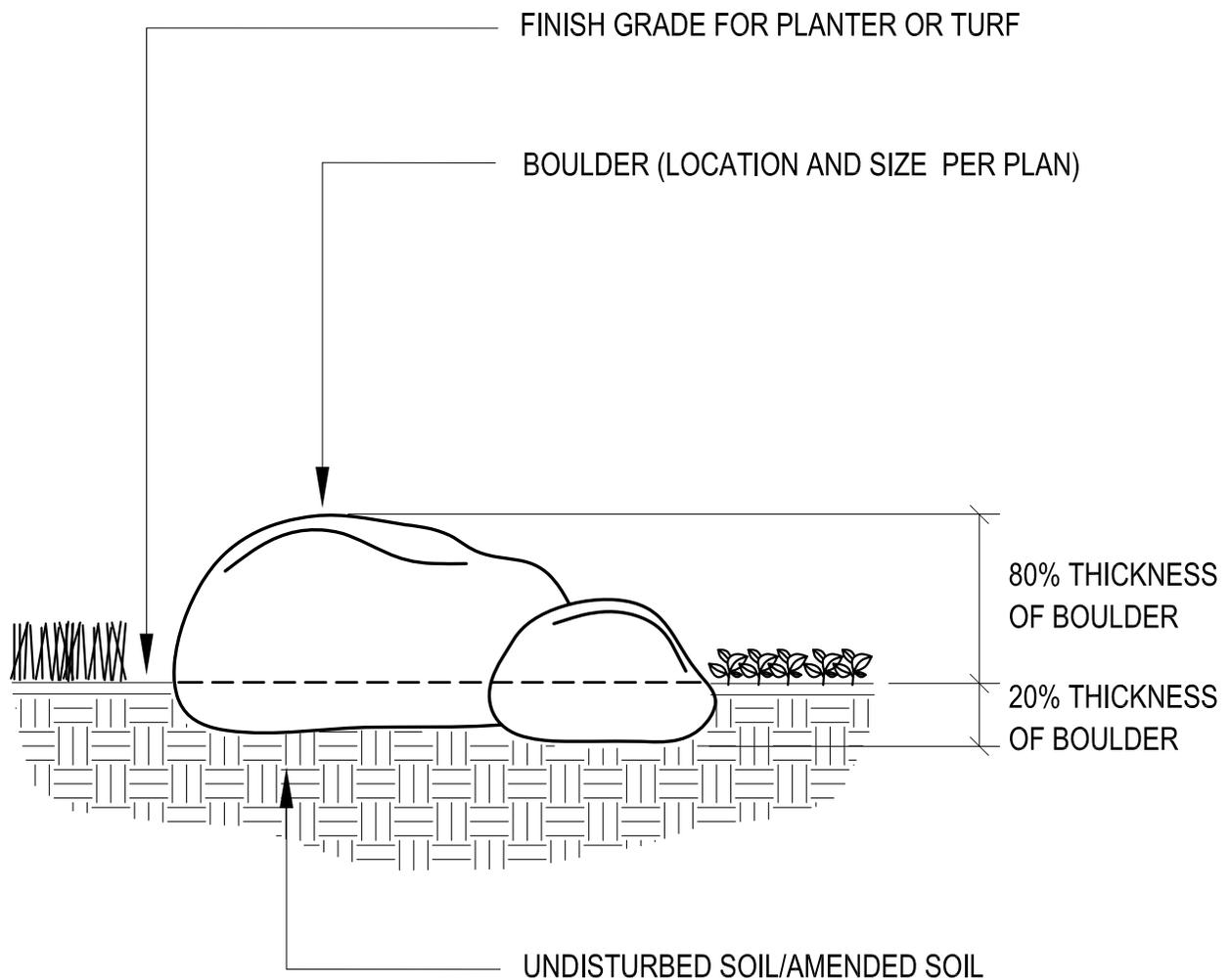


VALLEY-WIDE RECREATION & PARK DISTRICT

ALUMINUM EDGING

PL-10

REV. 2012



NOTES:

1. BOULDER SIZE AND TYPE SHALL BE APPROVED PRIOR TO PURCHASE OF MATERIAL
2. ALL BOULDER LOCATIONS SHALL BE APPROVED BY THE DISTRICT

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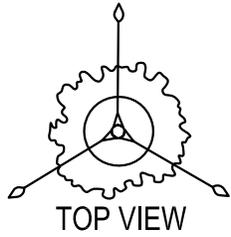


VALLEY-WIDE RECREATION & PARK DISTRICT

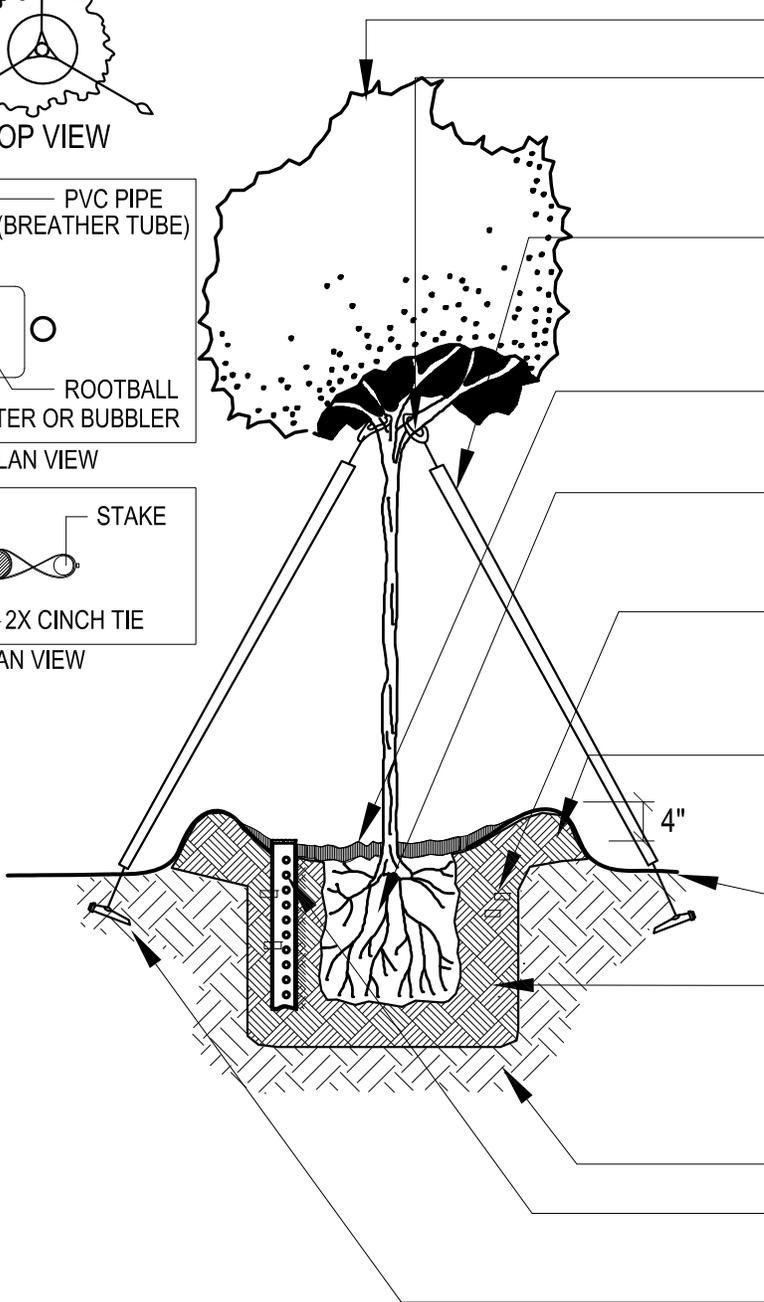
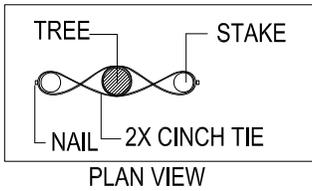
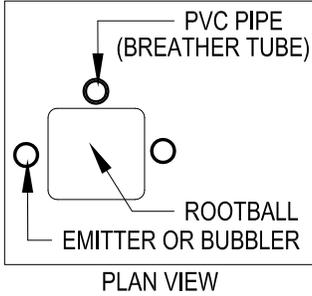
BOULDER PLACEMENT

PL-11

REV. 2012



TOP VIEW



- TREE PER PLAN
- TRIM TOP OF STAKES BELOW BRANCHES TO PREVENT DAMAGE WHERE HOSE END IS ATTACHED
- 1/2" PVC VISIBILITY PIPE OVER GALVANIZED GUY WIRE 3 PLACES TYP.
- 2" THICK BARK MULCH
- ROOTBALL (SET CROWN 1" ABOVE FINISH GRADE TYP.)
- 21 GRAM AGRIFORM PLANTING TABLETS: 1-1 GAL, 3-5 GAL 5-15 GAL, 8-24" BOX
- COMPACTED WATERING BASIN REMOVE PRIOR TO HYDROSEED OR SOD AND RAKE SMOOTH
- FINISH GRADE
- COMPACTED BACKFILL MIX (PER PLANTING SPECS/REPORTS) 2X ROOTBALL WIDTH 1.5X ROOTBALL DEPTH
- UNDISTURBED NATIVE SOIL
- BREATHER TUBE (TYP.) PER BREATHER TUBE DETAIL
- DUCKBILL STAKE SYSTEM

NOTE:

1. ALL TREES 48" BOX AND LARGER MUST BE GUYED PER THIS DETAIL

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VALLEY-WIDE RECREATION & PARK DISTRICT

TREE GUYING

PL-12

REV. 2012