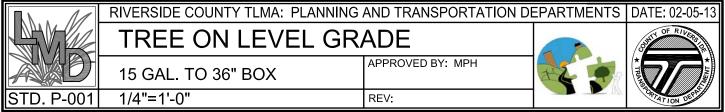
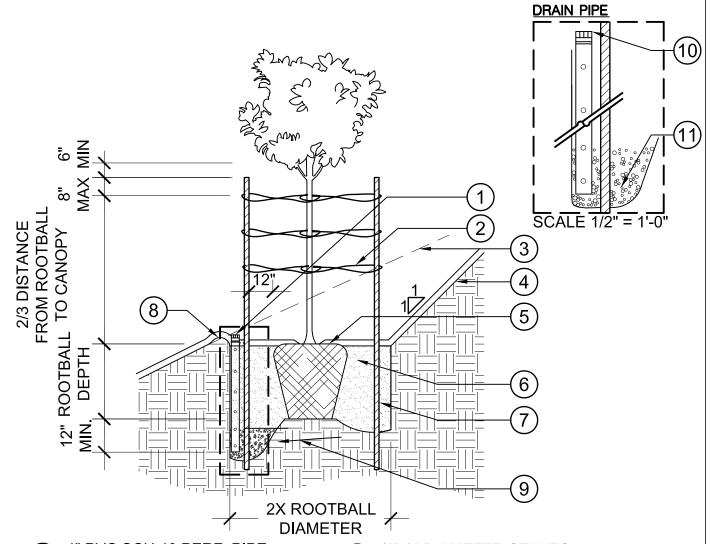


- 4" PVC SCH 40 PERF. PIPE WRAPPED IN FILTER SOCK. (1 PER TREE)
- (6) TREE TIES (SEE SPECS)
- 3 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 3" LAYER MULCH MATERIAL, PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)
- (5) 6" HIGH WATERING BERM
- (6) FINISH GRADE

- 7 (2) 2" DIAMETER STAKES, USE 3" DIA. STAKES IN HIGH WIND EXPOSURE AREAS (SEE SPECS)
- PLANTING BACKFILL (SEE SPECS)
- 9 SLOPE PLANTING HOLE TO CORNER(S) WITH DRAIN PIPE
- BLACK ROUND DRAIN GRATE CAP, MAX. 1" ABOVE MULCH FINISH SURFACE (SEE SPECS)
- 1 CU FT. OF 3/4" DIAMETER CRUSHED ROCK FOR 15 GAL. AND 24" BOX (2 CU FT. FOR 36" BOX)

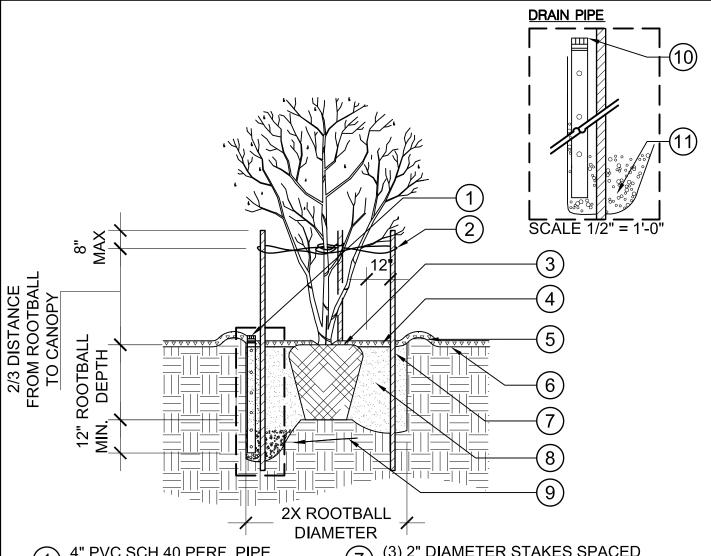




- 4" PVC SCH 40 PERF. PIPE WRAPPED IN FILTER SOCK. (1 PER TREE)
- (6) TREE TIES (SEE SPECS)
- 3 ORIGINAL GRADE
- (4) FINISH GRADE
- 5 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE (SEE SPECS)
- 6 PLANTING BACKFILL (SEE SPECS)

- (2) 2" DIAMETER STAKES, USE 3" DIA. STAKES IN HIGH WIND EXPOSURE AREAS (SEE SPECS)
- 8 6" HIGH WATERING BERM ON DOWNHILL SIDE
- 9 SLOPE PLANTING HOLE TO CORNER(S) WITH DRAIN PIPE
- BLACK ROUND DRAIN GRATE CAP, MAX. 1" ABOVE MULCH FINISH SURFACE (SEE SPECS)
- 1 CU FT. OF 3/4" DIAMETER CRUSHED ROCK FOR 15 GAL. AND 24" BOX (2 CU FT. FOR 36" BOX)

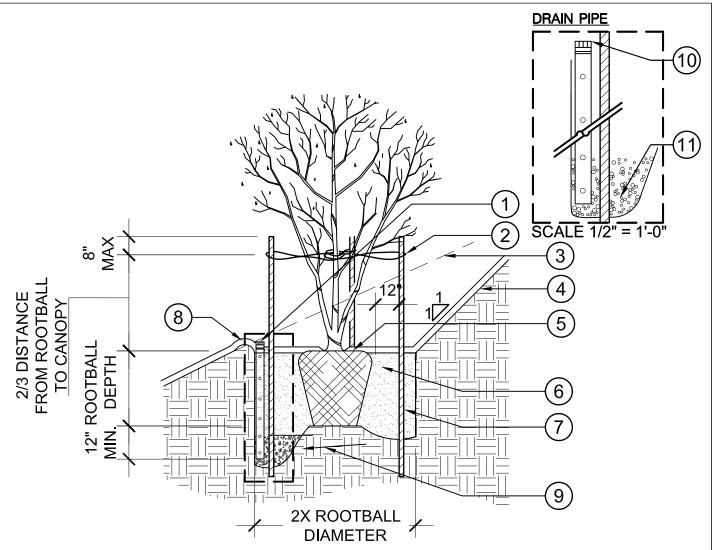
	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	TREE ON SLOPE			OF RIVERS
	15 GAL. TO 36" BOX	APPROVED BY: MPH	1 3 m	* TRANS
STD. P-002	1/4"=1'-0"	REV:	11/2	OPTATION DEST



- 4" PVC SCH 40 PERF. PIPE WRAPPED IN FILTER SOCK. (1 PER TREE)
- TREE TIES (SEE SPECS)
- 3 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 3" LAYER MULCH MATERIAL, PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)
- (5) 6" HIGH WATERING BERM
- (6) FINISH GRADE

- (3) 2" DIAMETER STAKES SPACED EQUIDISTANT AROUND ROOTBALL, USE 3" DIA. STAKES IN HIGH WIND EXPOSURE AREAS (SEE SPECS)
- 8 PLANTING BACKFILL (SEE SPECS)
- 9 SLOPE PLANTING HOLE TO CORNER(S) WITH DRAIN PIPE
- BLACK ROUND DRAIN GRATE CAP, MAX. 1" ABOVE MULCH FINISH SURFACE (SEE SPECS)
- 1 CU FT. OF 3/4" DIAMETER CRUSHED ROCK FOR 15 GAL. AND 24" BOX (2 CU FT. FOR 36" BOX)

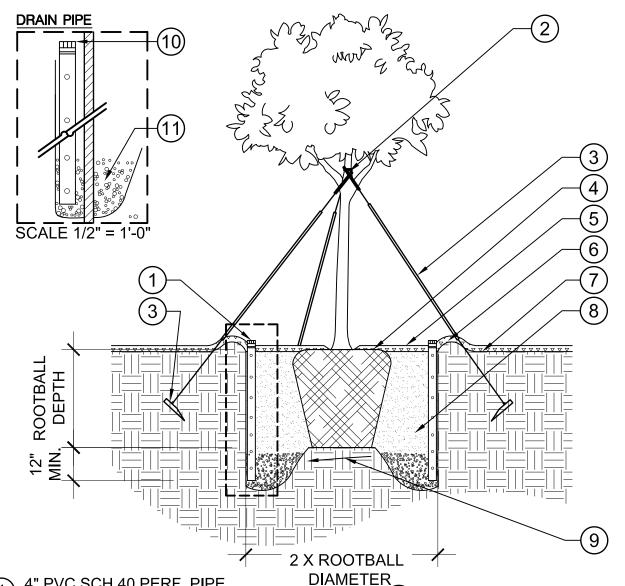




- 4" PVC SCH 40 PERF. PIPE WRAPPED IN FILTER SOCK. (1 PER TREE)
- 2 TREE TIES (SEE SPECS)
- (3) ORIGINAL GRADE
- (4) FINISH GRADE
- 5 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE (SEE SPECS)
- 6 PLANTING BACKFILL (SEE SPECS)

- (3) 2" DIAMETER STAKES SPACED EQUIDISTANT AROUND ROOTBALL, USE 3" DIA. STAKES IN HIGH WIND EXPOSURE AREAS (SEE SPECS)
- 8 6" HIGH WATERING BERM ON DOWNHILL SIDE
- 9 SLOPE PLANTING HOLE TO CORNER(S) WITH DRAIN PIPE
- BLACK ROUND DRAIN GRATE CAP, MAX. 1" ABOVE MULCH FINISH SURFACE (SEE SPECS)
- 1 CU FT. OF 3/4" DIAMETER CRUSHED ROCK FOR 15 GAL. AND 24" BOX (2 CU FT. FOR 36" BOX)

	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION D	EPARTMENTS	DATE: 02-05-13
	MULTI-STEM TREE (	ON SLOPE		OF RIVERS
	15 GAL. TO 36" BOX	APPROVED BY: MPH	1 3 m	* TRANS
STD. P-004	1/4"=1'-0"	REV:	- 10	ONTATION DERVI



4" PVC SCH 40 PERF. PIPE WRAPPED IN FILTER SOCK. (2 PER TREE)

6 6" HIGH WATERING BERM

- 3 TREE TIES, INSTALL AT END OF WIRES AT POINT OF CONTACT WITH TREE TRUNK WITH SEGMENT OF RUBBER HOSE OVER WIRE LOOP, INSTALL PVC PIPE OVER WIRE FOR VISUAL WARNING (SEE SPECS)
- 8 PLANTING BACKFILL (SEE SPECS)

FINISH GRADE

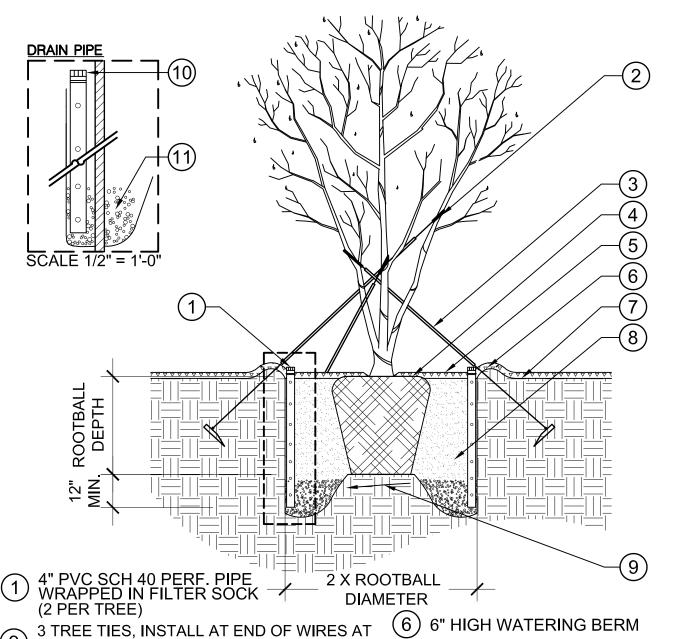
- DEADMAN ANCHOR FOR HOLDING GUY WIRE (SEE SPECS)
- 9 SLOPE PLANTING HOLE TO CORNERS WITH DRAIN PIPES

4 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE BLACK ROUND DRAIN GRATE CAP, MAX. 1" ABOVE MULCH FINISH SURFACE (SEE SPECS)

3" LAYER MULCH MATERIAL, PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)

2 CU FT. OF 3/4" DIAMETER CRUSHED ROCK (SEE SPECS)

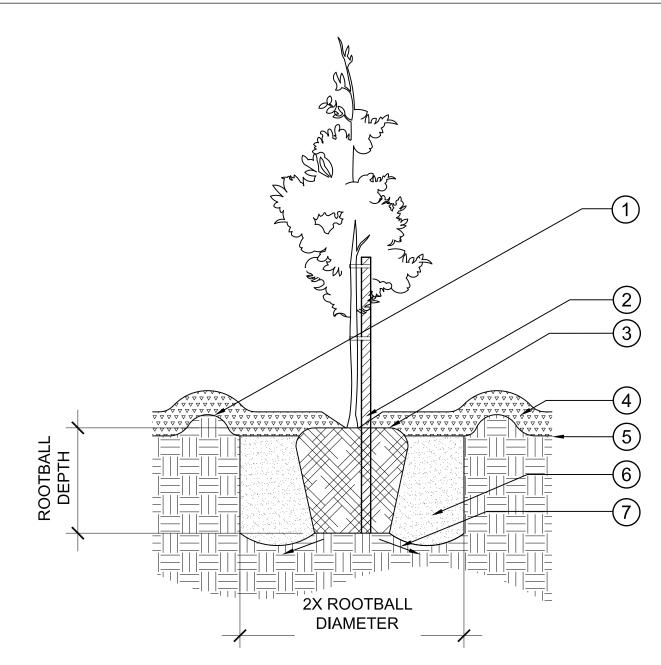




- 3 TREE TIES, INSTALL AT END OF WIRES AT POINT OF CONTACT WITH TREE TRUNK WITH SEGMENT OF RUBBER HOSE OVER WIRE LOOP, INSTALL PVC PIPE OVER WIRE FOR VISUAL WARNING (SEE SPECS)
- DEADMAN ANCHOR FOR HOLDING GUY WIRE (SEE SPECS)
- 4 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 3" LAYER MULCH MATERIAL, PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)

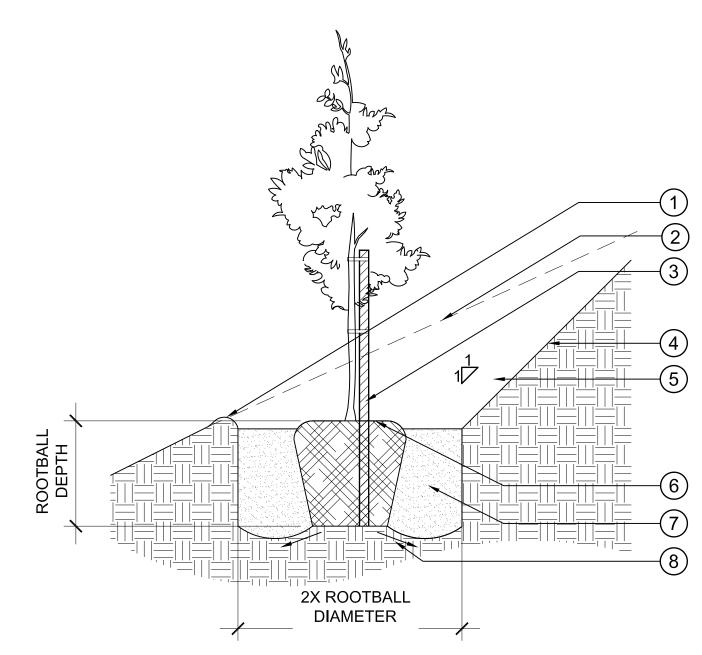
- (7) FINISH GRADE
- 8 PLANTING BACKFILL (SEE SPECS)
- 9 SLOPE PLANTING HOLE TO CORNERS WITH DRAIN PIPES
- BLACK ROUND DRAIN GRATE CAP MAX. 1" ABOVE MULCH FINISH SURFACE (SEE SPECS)
- 2 CU FT. OF 3/4" DIAMETER CRUSHED ROCK (SEE SPECS)





- (1) 3" HIGH WATERING BERM
- (2) NURSERY INSTALLED STAKE
- 3 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 3" LAYER MULCH MATERIAL, PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)
- (5) FINISH GRADE
- 6 PLANTING BACKFILL (SEE SPECS)
- 7 SLOPE PLANTING HOLE TO CORNERS

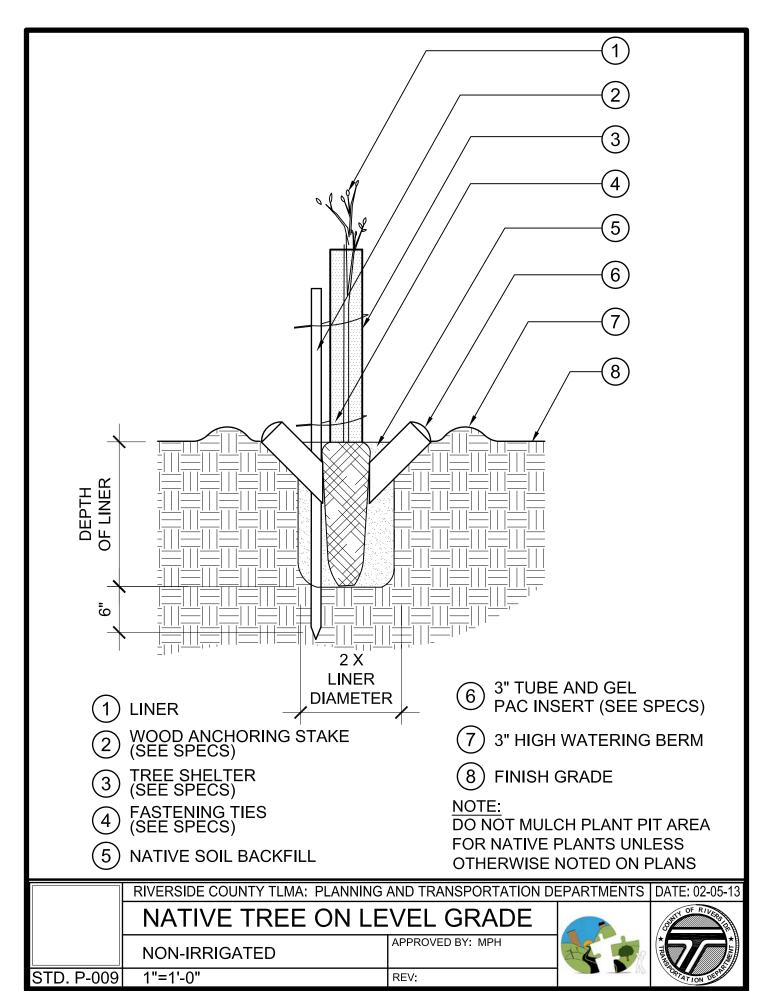
	EPARTMENTS	DATE: 02-05-13		
	TREE ON LEVEL GR	ADE		OF RIVERS
	5 GALLON	APPROVED BY: MPH	1	* TAME
STD. P-007	1"=1'-0"	REV:		ORTATION DERF

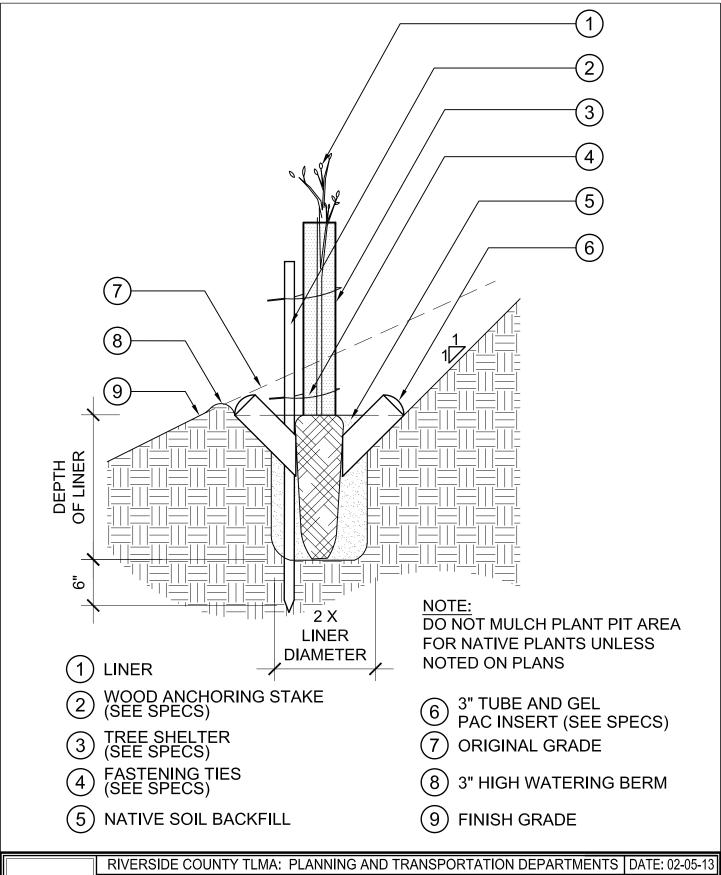


- 1 3" HIGH WATERING BERM ON DOWNHILL SIDE
- (2) ORIGINAL GRADE
- (3) NURSERY INSTALLED STAKE
- 4 FINISH GRADE

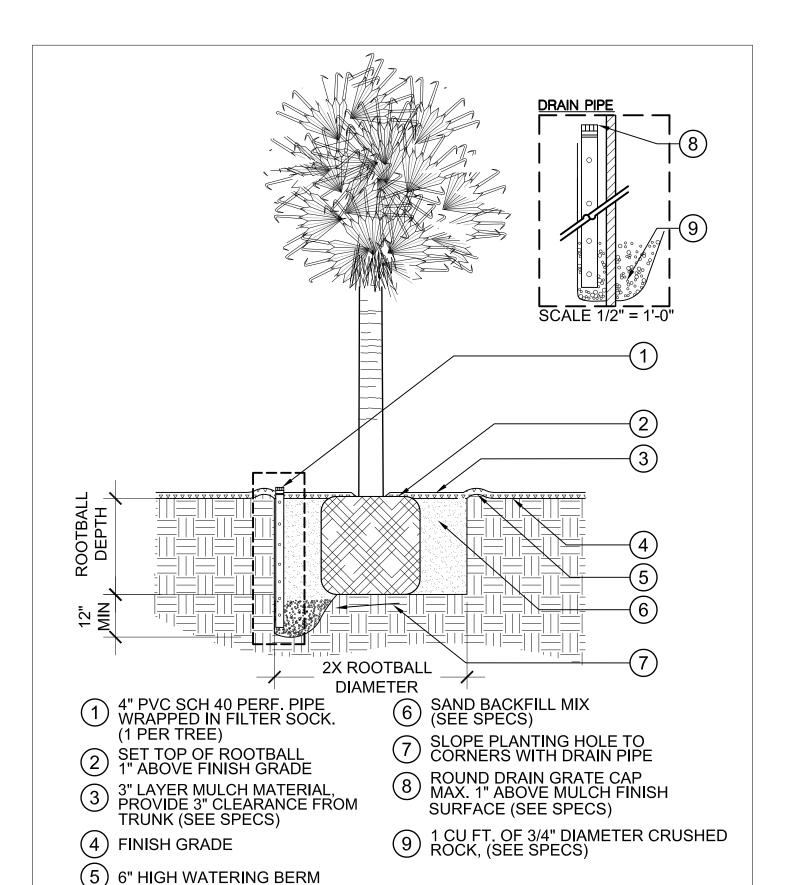
- 5 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 6 PLANTING BACKFILL (SEE SPECS)
- 7 SLOPE PLANTING HOLE TO CORNERS

	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	TREE ON SLOPE			OF RIVERS
	5 GALLON	APPROVED BY: MPH	1	* TANK
STD. P-008	1"=1'-0"	REV:	11/2	ORTATION DEST

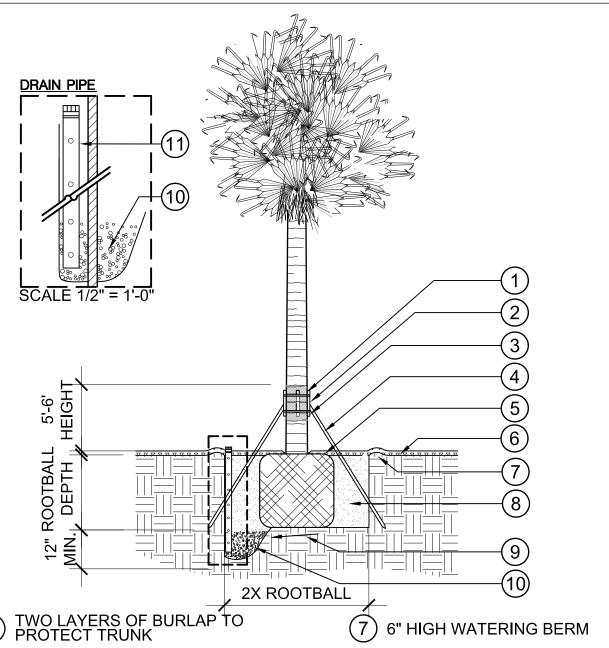




	RIVERSIDE COUNTY TLMA: PLANNING AND TRANSPORTATION DEPARTMENTS			DATE: 02-05-13
	NATIVE TREE ON SLOPE			OF RIVERS
	NON-IRRIGATED	APPROVED BY: MPH	# 1 m	* TRANS
STD. P-010	1"=1'-0"	REV:	11/2	OPTATION DEP



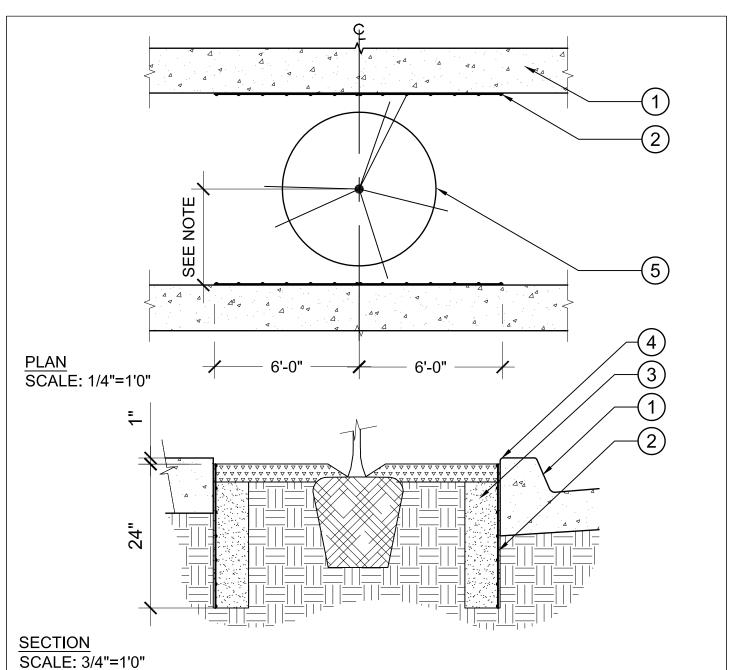
	RIVERSIDE COUNTY TLMA: PLANNING	EPARTMENTS	DATE: 02-05-13	
	PALM			OF RIVERS
UP TO 1	UP TO 15' BTH	APPROVED BY: MPH	# 1 mg	
STD. P-011	1/4"=1'-0"	REV:	11/2	ORTATION DEPT



- TWO STEEL BANDS TO **SECURE BATTONS**
- FIVE 2" X 4" X 18" WOOD BATTONS
- 3 2" X 4" WOOD BRACES NAILED TO BATTONS AND SPACED EQUIDISTANT AROUND TRUNK
- SET ROOTBALL 1" ABOVE FINISH GRADE
- 3" LAYER MULCH MATERIAL PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)

- SAND BACKFILL MIX (SEE SPECS)
- SLOPE PLANTING HOLE TO CORNERS WITH DRAIN PIPE
- 1 CU FT. OF 3/4" DIAMETER CRUSHED GRAVEL (SEE SPECS) (10)
- 4" PVC SCH 40 PERFORATED PIPE WRAPPED IN FILTER SOCK 2 PER TREE. PROVIDE DRAIN CAP PER SPECS. CAP TO BE MAX 1" ABOVE MULCH FINISH SURFACE (11)

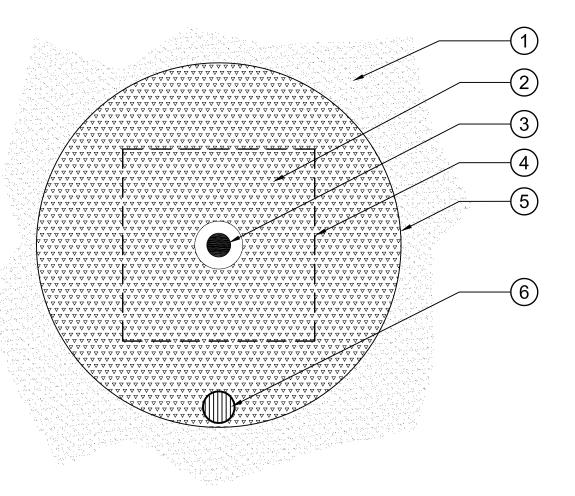
	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	PALM			OF RIVERS
	OVER 15' BTH	APPROVED BY: MPH		
STD. P-012	3/16"=1'-0"	REV:	11/2	TORTATION DEST



- (1) HARDSCAPE
- 2 ROOT BARRIER (SEE SPECS)
- TRENCH FOR ROOT BARRIER ALONG EDGE OF HARDSCAPE MAY BE SAME AS IRRIGATION TRENCH WHERE APPLICABLE. (BACKFILL SAME AS ADJACENT MATERIAL)
- 4 SET TOP OF ROOT BARRIER 1" BELOW FINISH GRADE
- 5 TREE PLANTING PER PLANS AND DETAILS

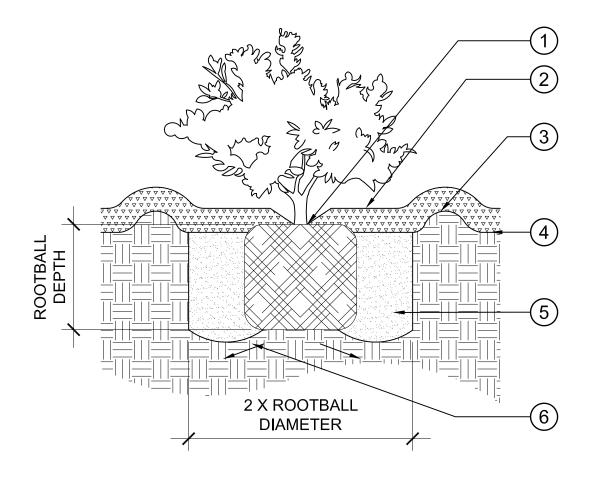
ROOT BARRIER IS REQUIRED WHERE TREE IS 6'-0" OR LESS FROM EDGE OF HARDSCAPE.

<b>I</b> 11	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION D	EPARTMENTS	DATE: 02-05-13
	ROOT BARRIER			OF RIVERS
		APPROVED BY: MPH		
STD. P-013	SCALE VARIES, SEE ABOVE	REV:	1/2	ORTATION DERIV



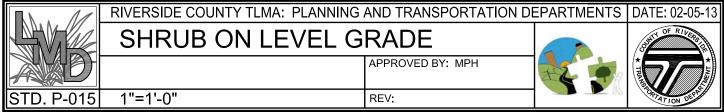
- (1) TURF
- 3" LAYER MULCH MATERIAL, PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)
- (3) TREE TRUNK
- (4) TREE BOX / ROOTBALL
- MULCH RING (DIAMETER OF RING SHALL ACCOMMODATE TREE BREATHER TUBE)
- 6 BREATHER / DRAIN TUBE PER DETAIL

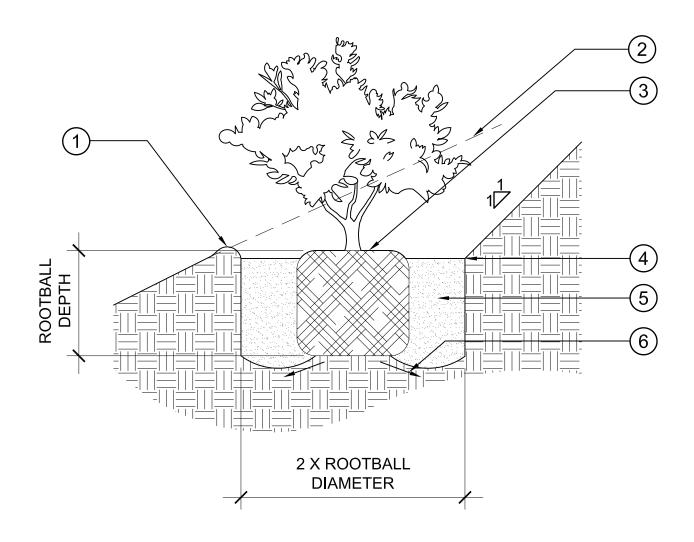
	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	TREE PLANTING IN	TURF		OF RIVERS
WITH MU	WITH MULCH RING	APPROVED BY: MPH		* TANK
STD. P-014	1"=1'-0"	REV:	11/2	OPTATION DERE



- 1 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 3" LAYER MULCH MATERIAL (SEE SPECS)
- (3) 3" HIGH WATERING BERM

- (4) FINISH GRADE
- 5 PLANTING BACKFILL (SEE SPECS)
- 6 SLOPE PLANTING HOLE TO CORNERS

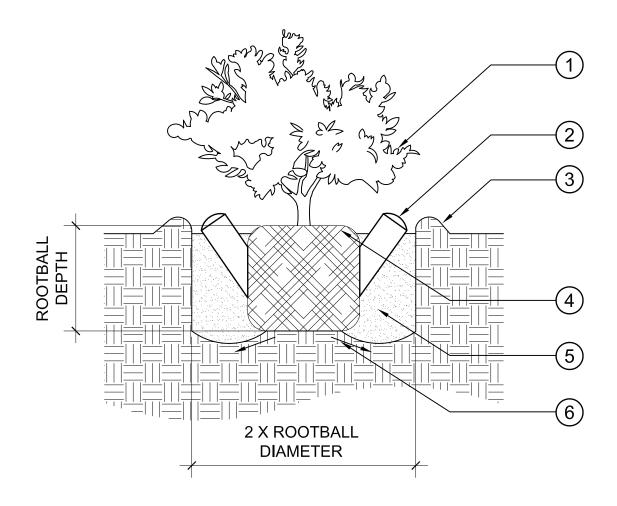




- 1 3" HIGH WATERING BERM ON DOWN HILL SIDE
- (2) ORIGINAL GRADE
- 3 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE

- (5) FINISH GRADE
- 5 PLANTING BACKFILL (SEE SPECS)
- 6 SLOPE PLANTING HOLE TO CORNERS

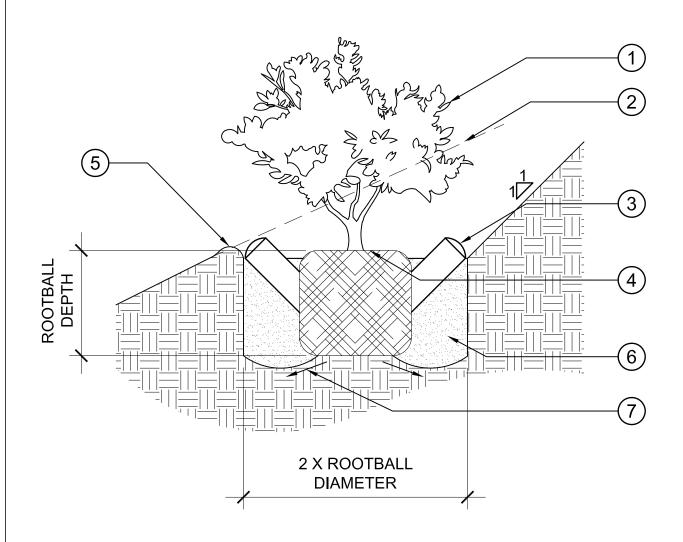
	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	SHRUB ON SLOPE			OF RIVERS
		APPROVED BY: MPH	1	
STD. P-016	1"=1'-0"	REV:	11/2	OFTATION DERF



- (1) SHRUB
- 3" TUBE AND GEL PAC INSERT (SEE SPECS)
- (3) 3" HIGH WATERING BERM
- 4 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 5 NATIVE SOIL BACKFILL (SEE SPECS)
- 6 SLOPE PLANTING HOLE TO CORNERS

DO NOT MULCH PLANT PIT AREA FOR NATIVE PLANTS UNLESS OTHERWISE NOTED ON PLANS

	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	NATIVE SHRUB ON L	EVEL GRADE		OF RIVERS
	NON IRRIGATED	APPROVED BY: MPH		
STD. P-017	1"=1'-0"	REV:	11/2	ORTATION DEST

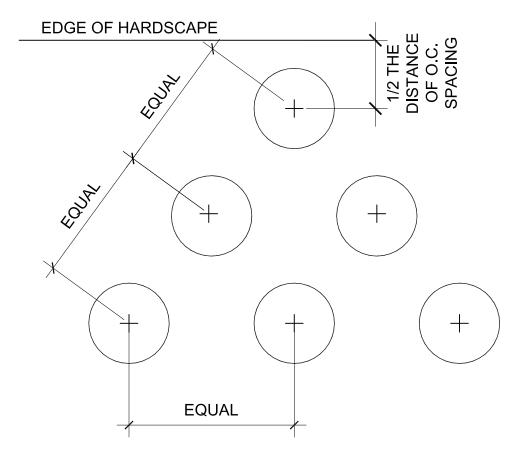


- (1) SHRUB
- (2) ORIGINAL GRADE
- 3" TUBE AND GEL PAC INSERT (SEE SPECS)
- 4 SET TOP OF ROOTBALL 1" ABOVE FINISH GRADE
- 3" HIGH WATERING BERM ON DOWNHILL SIDE

- 6 NATIVE SOIL BACKFILL (SEE SPECS)
- 7 SLOPE PLANTING HOLE TO CORNERS

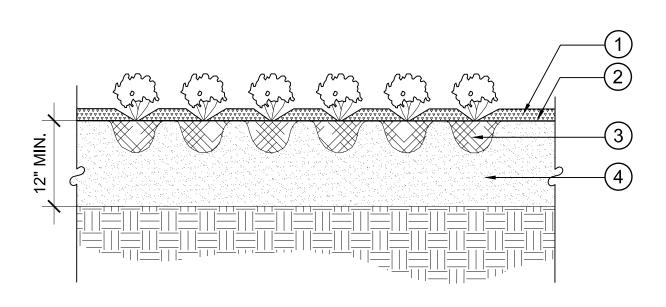
DO NOT MULCH PLANT PIT AREA FOR NATIVE PLANTS UNLESS OTHERWISE NOTED ON PLANS

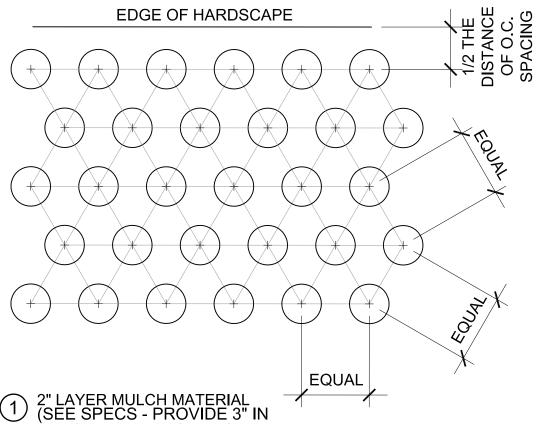
	RIVERSIDE COUNTY TLMA: PLANNING AND TRANSPORTATION DEPARTMENTS			DATE: 02-05-13
	NATIVE SHRUB ON SLOPE			OF RIVERS
	NON IRRIGATED	APPROVED BY: MPH	# 1 m	* India
STD. P-018	1"=1'-0"	REV:	11/2	ONTATION DEST



NOTE: LOCATE PLANTS EQUALLY PER TRIANGULAR SPACING UNLESS SHOWN OTHERWISE ON PLANS.

	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	SHRUB SPACING			OF RIVERS
		APPROVED BY: MPH	TE THE	
STD. P-019	3"=1'-0"	REV:	1/2	ORTATION DEOP

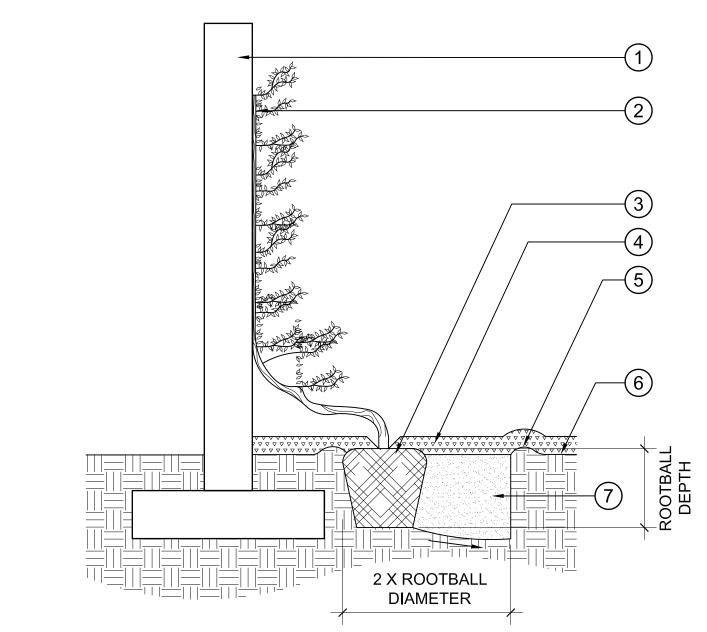




- (SEE SPECS PROVIDE 3" IN ALL OTHER AREAS BEYOND FLATS AND CUTTINGS)
- (2) FINISH GRADE

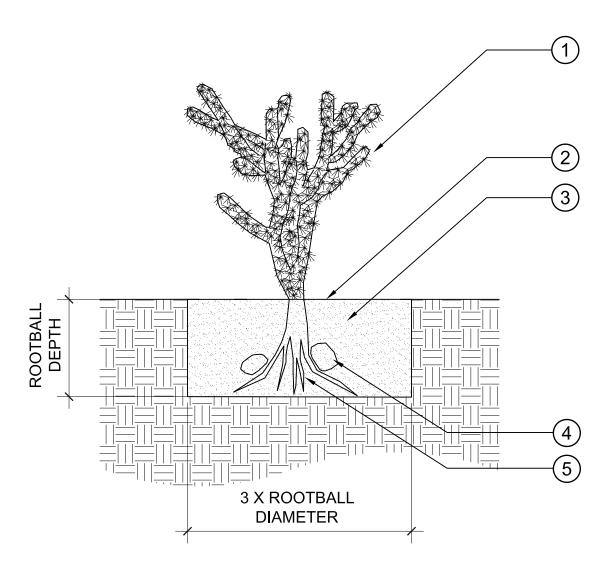
- (3) PLANTING HOLE
- PLANTING BACKFILL (SEE SPECS)

	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	GROUNDCOVER PLANTING			OF RIVERS
	FLATS OR CUTTINGS	APPROVED BY: MPH	1	* TANK
STD. P-020	1/4"=1'-0"	REV:	11/2	ORTATION DER



- (1) FENCE, WALL, OR TRELLIS STRUCTURE
- VINE REMOVE NURSERY STAKE AND SECURE LEADERS WITH ADHESIVE TIES TO STRUCTURE (SEE SPECS). SECURE TO STRUCTURE IN SPREADING PATTERN FROM BASE OF PLANT AT INSTALLATION AND DURING REQUIRED MAINTENANCE PERIOD.
- 3 SET TOP OF ROOTBALL 1" ABOVE FINISHED GRADE
- 3" LAYER MULCH MATERIAL, PROVIDE 3" CLEARANCE FROM TRUNK (SEE SPECS)
- (5) 3" HIGH WATERING BERM
- (6) FINISH GRADE
- 7 PLANTING BACKFILL (SEE SPECIFICATIONS)

	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DE	EPARTMENTS	DATE: 02-05-13
	VINE			OF RIVERS
	ON FENCE, WALL, OR TRELLIS	APPROVED BY: MPH	TE THE	* Table
STD. P-021	3/4"=1'-0"	REV:	11/2	TOPTATION DERF

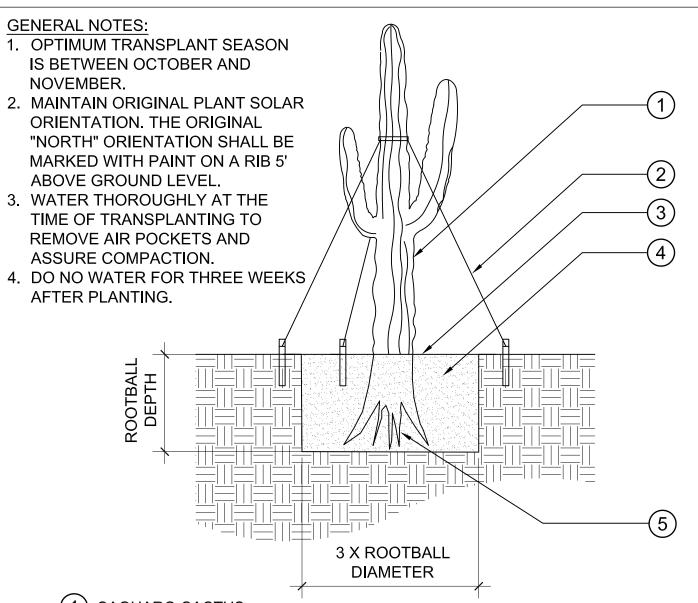


- (1) CACTUS
- 2 PLANT AT SAME DEPTH AS ORIGINALLY GROWN
- 3 PLANTING MIX: 1/3 WASHED CONSTRUCTION GRADE SAND AND 2/3 BACKFILL PER SPECS. PACK THE BACKFILL MIX, DO NOT USE WATER TO SETTLE.
- 4 SET 6" TO 8" DIAMETER ROCKS TO ANCHOR ROOTS

PROOT PRUNE ALL SHREDDED
OR DAMAGED ROOTS AND DUST
ENTIRE STRUCTURE WITH
WETTABLE SULPHUR AT
PLANTING SITE

GENERAL NOTES:
DEEP WATER ONCE PER WEEK
THROUGH SUMMER.

	RIVERSIDE COUNTY TLMA: PLANNING	AND TRANSPORTATION DI	EPARTMENTS	DATE: 02-05-13
	CACTUS PLANTING			OF RIVERS
		APPROVED BY: MPH	# P	* I A I A I A I A I A I A I A I A I A I
STD. P-022	1/2"=1'-0"	REV:	11/2	ORTATION DEPT



- (1) SAGUARO CACTUS
- 2 3 GUY WIRES, SPACED EQUIDISTANT. PROVIDE REINFORCED GARDEN HOSE AT SAGUARO. NO GUY WIRE SHALL COME INTO CONTACT WITH PLANT. BRACES SHALL REMAIN FOR ONE YEAR MIN.
- 3 PLANT AT SAME DEPTH AS ORIGINALLY GROWN
- 4 PLANTING MIX: CONSTRUCTION GRADE WASHED SAND OR 1/4" MINUS DECOMPOSED GRANITE. BACKFIT 1/2 OF PIT, THEN COMPACT. BACKFILL SHALL BE FREE OF ROCKS OR DEBRIS THAT WOULD INJURE ROOTS.

ROOT PRUNE ALL SHREDDED
OR DAMAGED ROOTS AND DUST
ENTIRE STRUCTURE WITH
WETTABLE SULPHUR AND
STREPTOMYCIN SPRAY AT
PLANTING SITE. ROOT BALL
MINIMUM SIZE SHALL BE 24"WITH
A MINIMUM ROOT LENGTH OF 6"
ON ALL SIDES.

	RIVERSIDE COUNTY TLMA: PLANNING AND TRANSPORTATION DEPARTMENTS			DATE: 02-05-13
	SAGUARO PLANTING			OF RIVERS
		APPROVED BY: MPH	AL PR	* Line
STD. P-023	1/2"=1'-0"	REV:	11/2	OFTATION DERE