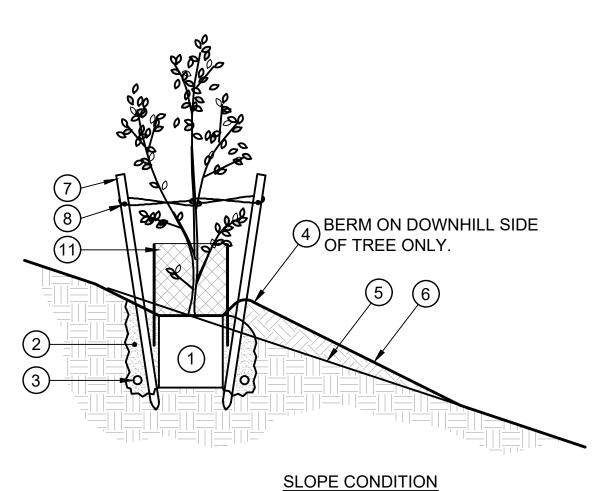


LEVEL CONDITION

- (1) ROOTBALL. PLACE ON UNDISTURBED NATIVE SOIL AT BOTTOM OF PLANT PIT.
- 2 AMENDED BACKFILL MIX.
- 3 FERTILIZER TABLETS.
- (4) 6" HIGH EARTH BERM / MICROBASIN (NOT REQUIRED FOR LEVEL CONDITION IF TREE IS LOCATED IN A DEPRESSED WATER HARVESTING AREA; ALWAYS REQUIRED FOR SLOPE CONDITION.)
- (5) SLOPE GRADE PRIOR TO PLANTING.
- (6) FINISH GRADE.
- (7) (2) 2" DIA. LODGE POLE STAKES. PLACE OUTSIDE OF ROOTBALL.
- (8) BLACK PLASTIC CINCH-TIE WITH ONE TWIST NAILED TO STAKE, OR APPROVED EQUAL. (WIRE TIES WITH RUBBER HOSE IS NOT ACCEPTABLE).
- (9) DRILL 8" DIAMETER CHIMNEY DRAINAGE HOLE AT BOTTOM OF PLANT PIT IF HARDPAN OR CALICHE SOIL LAYER IS ENCOUNTERED.
- (10) HARDPAN OR CALICHE SOIL LAYER.
- (11) BROWSE CAGE. SEE NOTE 6.



NOTES:

- 1. TREE STAKES ARE NOT REQUIRED FOR 5 GAL. TREES.
- 2. TREE STAKES MAY BE OMITTED IF TREE IS ABLE TO SUPPORT ITSELF UPRIGHT WITHOUT LEANING OR BENDING.
- WHEN STAKES ARE INSTALLED, TIES SHOULD BE PLACED AS LOW AS POSSIBLE WHILE STILL PROVIDING NECESSARY SUPPORT. CUT STAKE APPROX. 6" ABOVE TIE TO AVOID BRANCHES RUBBING ON STAKE.
- 4. ALL NURSERY STAKES ARE TO BE REMOVED REGARDLESS OF PLANT SIZE.
- SCARIFY SIDES OF PLANT PIT TO ELIMINATE SMOOTH SHOVEL CUTS PRIOR TO PLACEMENT OF TREE IN PIT.
- CONTRACTOR SHALL INCLUDE BROWSE CAGES FOR ALL TREES AS AN ADDITIVE ALTERNATE IN THE BID. CONTRACTOR SHALL CLOSELY MONITOR TREES FOR WILDLIFE DAMAGE DURING THE MAINTENANCE PERIOD, AND SHALL IMMEDIATLEY MAKE A RECOMMENDATION FOR A CORRECTIVE COURSE OF ACTION TO THE OWNER IF WILDLIFE DAMAGE OCCURS OR IS SUSPECTED. SUBMIT BROWSE CAGE SHOP DRAWING FOR APPROVAL PRIOR TO INSTALLATION

PRICKLY PEAR

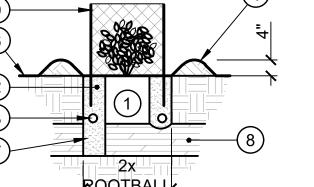
1) ROOTBALL. PLACE ON UNDISTURBED SOIL AT BOTTOM

8 6 10

- OF PLANT PIT. 2) BACKFILL. SEE SPECIFICATIONS.
- (3) FERTILIZER TABLETS AS SPECIFIED.
- (4) (2) 2" DIA. LODGE POLE STAKES. PLACE OUTSIDE OF ROOTBALL.
- (5) BLACK PLASTIC CINCH-TIE WITH ONE TWIST NAILED TO STAKE, OR APPROVED EQUAL. (WIRE TIES WITH RUBBER HOSE IS NOT ACCEPTABLE).
- (6) ROCK MULCH AS SPECIFIED.
- (7) 24" DEPTH ROOT BARRIER PER FINISH SCHEDULE.
- (8) CONCRETE CURB PER CIVIL PLANS.
- (9) CONCRETE SIDEWALK PER CIVIL PLANS.
- (10) FINISH GRADE OF BACKFILL

NOTES:

- 1. TIES SHOULD BE PLACED AS LOW AS POSSIBLE WHILE STILL PROVIDING NECESSARY SUPPORT. CUT STAKE APPROX. 6" ABOVE TIE TO **AVOID BRANCHES RUBBING** ON STAKE.
- ALL NURSERY STAKES ARE TO BE REMOVED REGARDLESS OF PLANT SIZE.
- SCARIFY BOTTOM AND SIDES OF PLANT PIT TO ELIMINATE SMOOTH SHOVEL CUTS PRIOR TO PLACEMENT OF TREE IN PIT.
- SEE GENERAL TREE PLANTING DETAIL FOR ADDITIONAL PLANTING REQUIREMENTS IF CALICHE SOIL LAYER IS ENCOUNTERED.





- 1 ROOTBALL. PLACE ON UNDISTURBED NATIVE SOIL AT BOTTOM OF PLANT PIT.
- 2 AMENDED BACKFILL MIX.
- (3) FERTILIZER TABLETS.
- (4) 4" HIGH EARTH BERM / MICROBASIN (NOT REQUIRED FOR LEVEL CONDITION IF TREE IS LOCATED IN A DEPRESSED WATER HARVESTING AREA; ALWAYS REQUIRED FOR SLOPE CONDITION.)
- (5) SLOPE GRADE PRIOR TO PLANTING.
- 6 FINISH GRADE.
- (7) DRILL CHIMNEY DRAINAGE HOLE AT BOTTOM OF PLANT PIT IF HARDPAN OR CALICHE SOIL LAYER IS ENCOUNTERED.

SLOPE CONDITION

- (8) HARDPAN OR CALICHE SOIL LAYER.
- (9) BROWSE CAGE. SEE NOTE.

NOTE: CONTRACTOR SHALL INCLUDE BROWSE CAGES FOR ALL SHRUBS AS AN ADDITIVE ALTERNATE IN THE BID. CONTRACTOR SHALL CLOSELY MONITOR SHRUBS FOR WILDLIFE DAMAGE DURING THE MAINTENANCE PERIOD, AND SHALL IMMEDIATLEY MAKE A RECOMMENDATION FOR A CORRECTIVE COURSE OF ACTION TO THE OWNER IF WILDLIFE DAMAGE OCCURS OR IS SUSPECTED. SUBMIT BROWSE CAGE SHOP DRAWING FOR APPROVAL PRIOR TO INSTALLATION.

TREE PLANTING

NOT TO SCALE

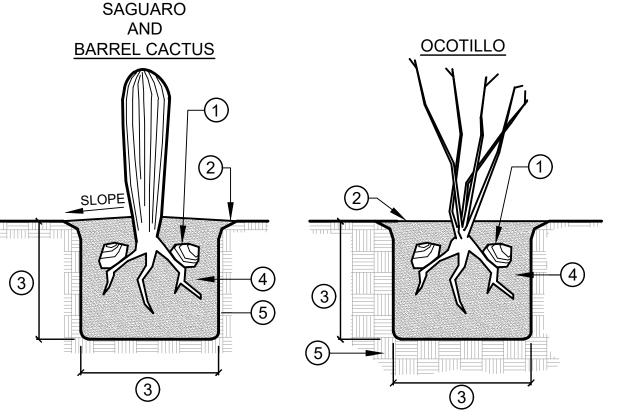
TREE ROOT BARRIER

NOT TO SCALE

SHRUB PLANTING

NOT TO SCALE

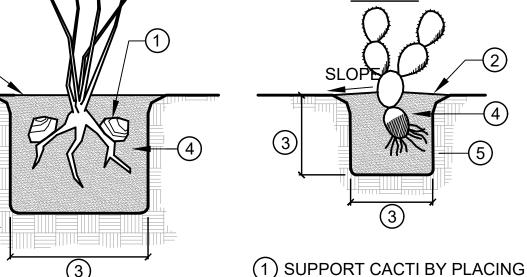
BERM ON DOWNHILL SIDE OF SHRUB ONLY.



- 1. SET MAIN STEM OF CACTI PLUMB AS VIEWED FROM ALL SIDES. 2. DO NOT CREATE A BASIN AT BASE OF CACTUS. SLOPE
- BACKFILL AWAY FROM STEM. 3. TREAT ALL BARE ROOTS WITH POWDERED SULFUR.

CACTI PLANTING

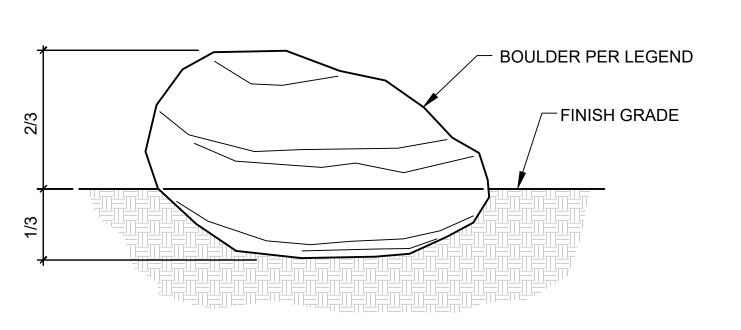
- 4. PRICKLY PEAR ONLY BURY ONE FULL PAD, MINIMUM
- 5. SAGUARO ONLY BURY PORTION OF GREEN CACTUS 1/10TH HEIGHT OF CACTUS, UP TO A MAXIMUM OF 24"
- 6. OCOTILLO BURY ROOT SYSTEM SUCH THAT TOP OF ROOT SYSTEM IS 6" (MAX.) BELOW FINISHED GRADE



2-4 ROCKS (1 CU. FT. MIN) ON ROOTS

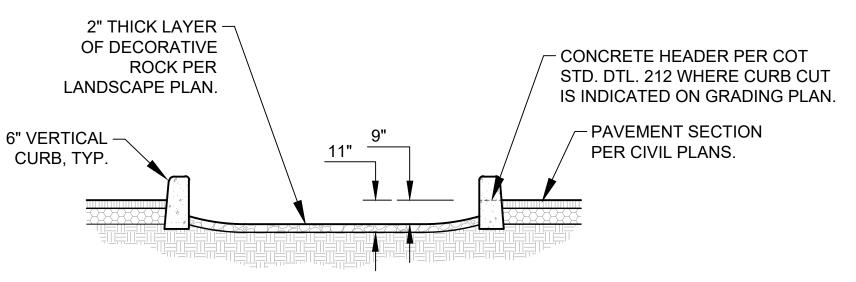
- (2) FINISH GRADE (3) 18" MINIMUM
- (4) BACKFILL (1/2 SCREENED NATIVE SOIL AND 1/2 CLEAN SAND)
- (5) UNDISTURBED NATIVE SOIL

NOT TO SCALE





NOT TO SCALE



ALL PLANTING AREAS SHALL BE DEPRESSED FOR WATER HARVESTING TO THE GREATEST EXTENT PRACTICABLE.



3945 TUCS 520.7 (FAX)

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FELLINGER

(a. 12/23/22)

tel

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L-02 HORIZ : N/A

VERT : N/A

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