RUBBER HOSE AND TWISTED CLOSED AT ENDS TREE STAKE, TYP. - ENDS OF WIRE ON INSIDE OF STAKE - 3/4" Ø VINYL OR 2-PLY FABRIC BEARING RUBBER HOSE. 8" MIN. Ø LOOP AROUND TRUNK. 14 GAUGE, ANNEALED STEEL GUY WIRE. STAPLE ENDS TO INSIDE OF TREE STAKE. ADJUST TENSION BY TURNING WIRE PAIRS FROM THE MIDDLE 8' x 2" TREATED LODGE POLE PINE TREE STAKES, TWO (2) PER TREE; AVOID PENETRATING ROOT BALL MULCH PER PLANS 1" MAXIMUM OVER ROOTBALL - FINISHED GRADE

> TOP OF ROOTBALL TO MATCH FINISH GRADE OF SURFACE MULCH PREPARED SOIL BACKFILL, SEE SPECIFICATIONS - FERTILIZER TABLETS PER SPECIFICATIONS

CONTAINER GROWN SHRUB / GROUNDCOVER PLANT,

- TOP OF ROOT BALL SHALL MATCH ADJACENT GRADE

AND PLACE ROOTBALL ON 8" OF PREPARED BACKFILL.

NOTE: IN HARD SOIL CONDITIONS, OVER-EXCAVATE PLANT PIT

CREATE 'CHIMNEYS' (MIN. 2 [EVENLY SPACED, NOT DIRECTLY

BENEATH ROOTBALL] @ 6" DEEP) TO PROMOTE DRAINAGE

FERTILIZER TABLETS PER SPECIFICATIONS PREPARED SOIL BACKFILL, SEE SPECIFICATIONS

SIZE AS NOTED ON PLANS

1" MAXIMUM OVER ROOTBALL

UNDISTURBED SUBGRADE

MULCH PER PLANS

FINISH GRADE

UNDISTURBED SUBGRADE NOTE: IN HARD SOIL CONDITIONS, CREATE 'CHIMNEYS' (MIN. 3 [EVENLY SPACED, NOT DIRECTLY BENEATH ROOTBALL] @ 18" DEEP) TO PROMOTE DRAINAGE

-CREATE TREE WELL AROUND BASE OF TREE AT DRIPLINE

NOTE: REMOVE BURLAP, WIRE AND STRAPS (ANYTHING THAT

14 GAUGE, ANNEALED STEEL GUY WIRE INSIDE 1/2" I.D. BLACK

COULD GIRDLE TREE OR RESTRICT ROOT GROWTH)

TREE PLANTING AND STAKING

3' MIN. MULCH PER PLANS 1" MAXIMUM OVER ROOTBALL FINISHED GRADE - CREATE TREE WELL AROUND BASE OF TREE AT DRIPLINE TOP OF ROOTBALL TO MATCH FINISHED GRADE OF SURFACE MULCH PREPARED SOIL BACKFILL, SEE SPECIFICATIONS. FERTILIZER TABLETS PER SPECIFICATIONS UNDISTURBED SUBGRADE TREE STAKING - MULTI-TRUNK

PLAN VIEW

NOTE: REMOVE BURLAP, WIRE AND STRAPS (ANYTHING THAT

COULD GIRDLE TREE OR RESTRICT ROOT GROWTH)

TWISTED CLOSED AT ENDS

- 14 GAUGE, ANNEALED STEEL GUY WIRE

MAJOR TRUNK.

INSIDE 1/2\* I.D. BLACK RUBBER HOSE AND

- 3/4" Ø VINYL OR 2-PLY FABRIC BEARING

RUBBER HOSE. 8" Ø LOOP AROUND EACH

14 GAUGE, ANNEALED STEEL GUY WIRE.

STAPLE ENDS TO INSIDE OF TREE STAKE.

FROM THE MIDDLE. ALL MAJOR STEMS

- 8' X 2" TREATED LODGE POLE PINE TREE

SHOULD BE WIRED TOGETHER.

PENETRATING ROOT BALL

STAKES, TWO (2) PER TREE; AVOID

ADJUST TENSION BY TURNING WIRE PAIRS

SIDEWALK, CURB, OR EDGING DECOMPOSED GRANITE, DEPTH, SIZE AND COLOR PER PLANS FINISHED GRADE

- 1. COMPACT SUBGRADE TO 80% AND APPLY A PREEMERGENT HERBICIDE TO THE SOIL BEFORE PLACING GRANITE AT REQUIRED DEPTH. RAKE SMOOTH, WET TO ENTIRE DEPTH, ROLL WITH A 150 LB ROLLER, THEN LIGHTLY SCARIFY SURFACE WITH A LEAF RAKE. KEEP TOP OF GRANITE 1" BELOW ADJACENT WALKS, CURBS, OR OTHER HARD SURFACES.
- 2. APPLY SECOND APPLICATION OF PREEMERGENT HERBICIDE AFTER INSTALLATION OF GRANITE

DECOMPOSED GRANITE INSTALLATION

NOTES:

1. DO NOT CREATE A BASIN AT BASE OF AGAVE. SLOPE BACKFILL AWAY FROM STEM.

2. SET STEM SUCCULENT SO THAT TOP OF ROOT BALL MATCHES ADJACENT GRADE.

3. THIS DETAIL APPLIES TO NURSERY GROWN AND SALVAGE STOCK OF THE GENERA AGAVE, ALOE,

DASYLIRION, HESPERALOE, NOLINA AND YUCCA.

- MULCH PER PLANS 1" MAXIMUM OVER ROOTBALL FINISHED GRADE - NATIVE SOIL OR CLEAN SAND BACKFILL, AS SPECIFIED. DO <u>NOT</u> INCLUDE MULCH. THOROUGHLY INCORPORATE 0.25 LBS. OF SOIL SULFUR INTO BACKFILL. WATER SETTLE AND TAMP SOIL BELOW ROOT BALL. UNDISTURBED SUBGRADE - 18" MIN. --

STEM SUCCULENT PLANTING

## AMENDED PLANTING BACKFILL MIX

MIX SHALL CONSIST OF: 1/2 PART 'NATIVE' SITE SOIL (NO CALICHE IN BACKFILL) & 1/2 PART MULCH (\*HUMUS) \*NATURAL FERTILE, FRIABLE SOIL THOROUGHLY MIXED PRIOR TO BACKFILLING PIT. REMOVE ALL INORGANIC MATERIAL GREATER THAN 1" IN SIZE. SOIL BACKFILLING SHALL BE ACCOMPLISHED IN 6" LIFTS. EACH LIFT SHALL BE WATER SETTLED WITHOUT POOLING.

## SLOW-RELEASE FERTILIZER TABLETS

FERTILIZER TABLETS SHALL BE AGRIFORM OR EQUAL (21 GRAM 20-10-5) SLOW RELEASE. TABLETS SHALL BE PLACED AT 1/2 THE DEPTH OF THE ROOTBALL AT THE FOLLOWING RATES.

1 TABLET PER 1-GALLON CONTAINER 2 TABLETS PER 5-GALLON CONTAINER

3 TABLETS PER 15-GALLON CONTAINER

4 TABLETS PER 24" BOX

AND AT A RATE OF 1 TABLET PER EACH ADDITIONAL 6" BOX SIZE. WHEN MULTIPLE QUANTITIES OF TABLETS ARE REQUIRED, THEY SHALL BE EQUALLY SPACED AT THE SPECIFIED DEPTH.

**BACKFILL AND FERTILIZER NOTES** 



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LANDSCAPE

PROJECT No. 291673000 SCALE (H): 1"=20'

SCALE (V): DRAWN BY: DVC DESIGN BY: DVC CHECK BY: RAS

DATE: 12/14/2023



73000LS.dwg C-13 13 OF 15 SHEETS

Contact Arizona 811 at least two full

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SHRUB / GROUND COVER PLANTING



