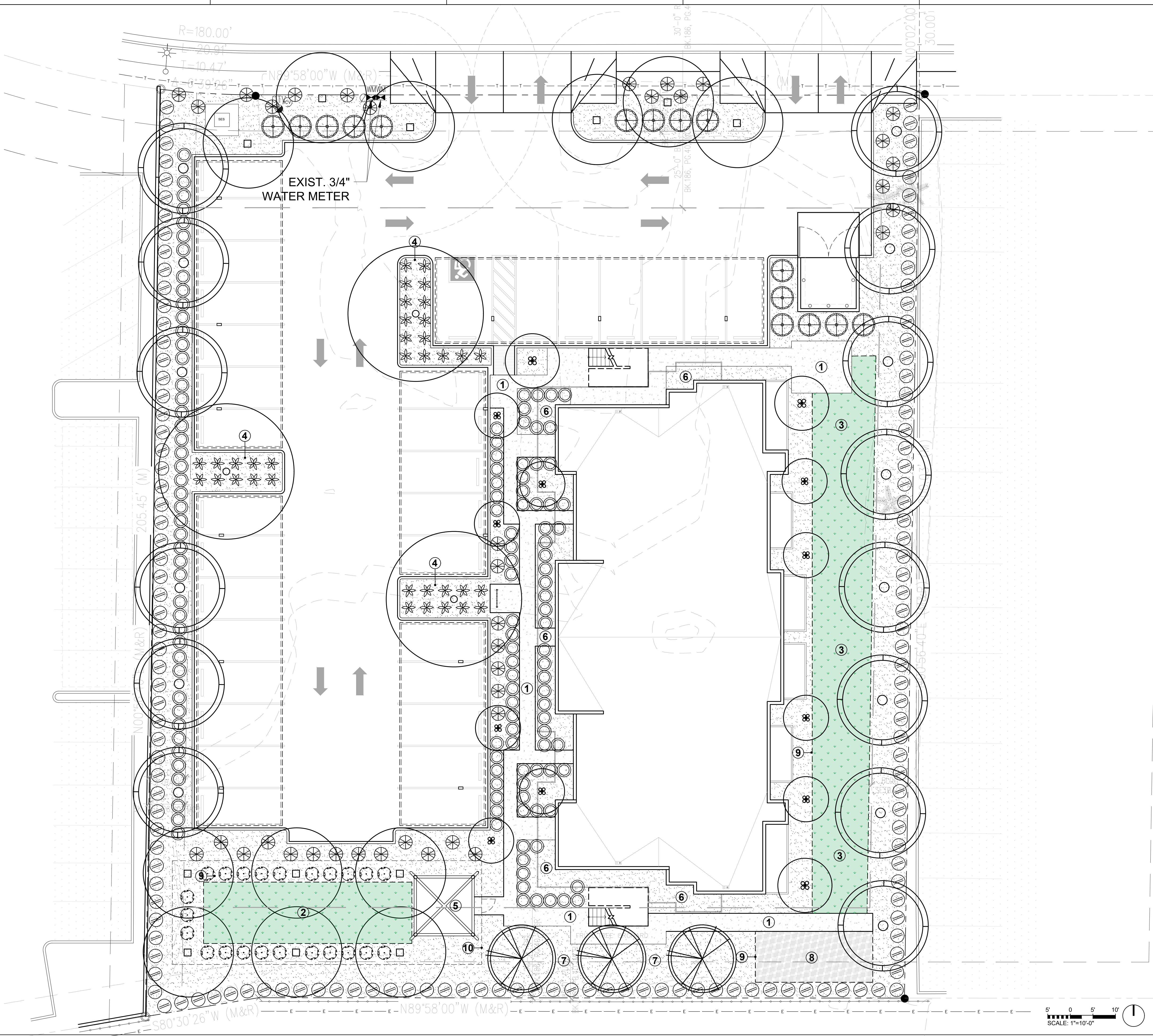


05.10.2022

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PLANT PALETTE

SYMBOL	COMMON NAME	BOTANICAL NAME	QTY.	SIZE
NEW TREES				
•	Chinese Elm	Ulmus parvifolia	3	36" Box
○	Southern Oak	Quercus virginiana	14	36" Box
◻	Desert Willow	Chilopsis linearis	12	36" Box
⊗	Sweet Orange	Citrus x sinensis	3	24" Box
⊗	Mexican B.O.P.	Caesalpinia mexicana	10	24" Box
			3	36" Box

NEW SHRUBS

⊗	Dwarf Myrtle	Myrtus communis	128	5 Gal
⊗	Torch Glow Bougainvillea	Bougainvillea spectabilis 'Torch Glow'	38	5 Gal
⊗	Hopseed bush	Dodonaea viscosa	141	5 Gal
⊗	Green Cloud	Leucophyllum frutescens	15	5 Gal
⊗	Desert Ruellia	Ruellia peninsularis	23	5 Gal

NEW CACTI / SUCCULENTS

⊗	Medicinal Aloe	Aloe barbadensis	35	5 Gal
---	----------------	------------------	----	-------

MATERIALS LEGEND

SYMBOL	MATERIAL NAME	SIZE	QTY.	AREA
■	Turf	---	---	2,400 sf.
■	C.I.P. Conc. Color: Natural Grey Finish: Broom	---	---	1,650 sf.
■	Decomposed Granite Color: Madison Gold	2"	---	10,260 sf.
■	Mulch	---	---	350 sf.

KEY NOTES

- 1 New Proposed Concrete Walkway
- 2 Dog Run
- 3 Turf Area
- 4 Aloe Planters
- 5 BBQ Pavalion (by others)
- 6 Building Overhang
- 7 Fruit Tree Orchard
- 8 Outdoor Strength Station w/ Mulch
- 9 1/4" THK Steel Edging (typ.)
- 10 Dog Run & BBQ Pavilion Fencing

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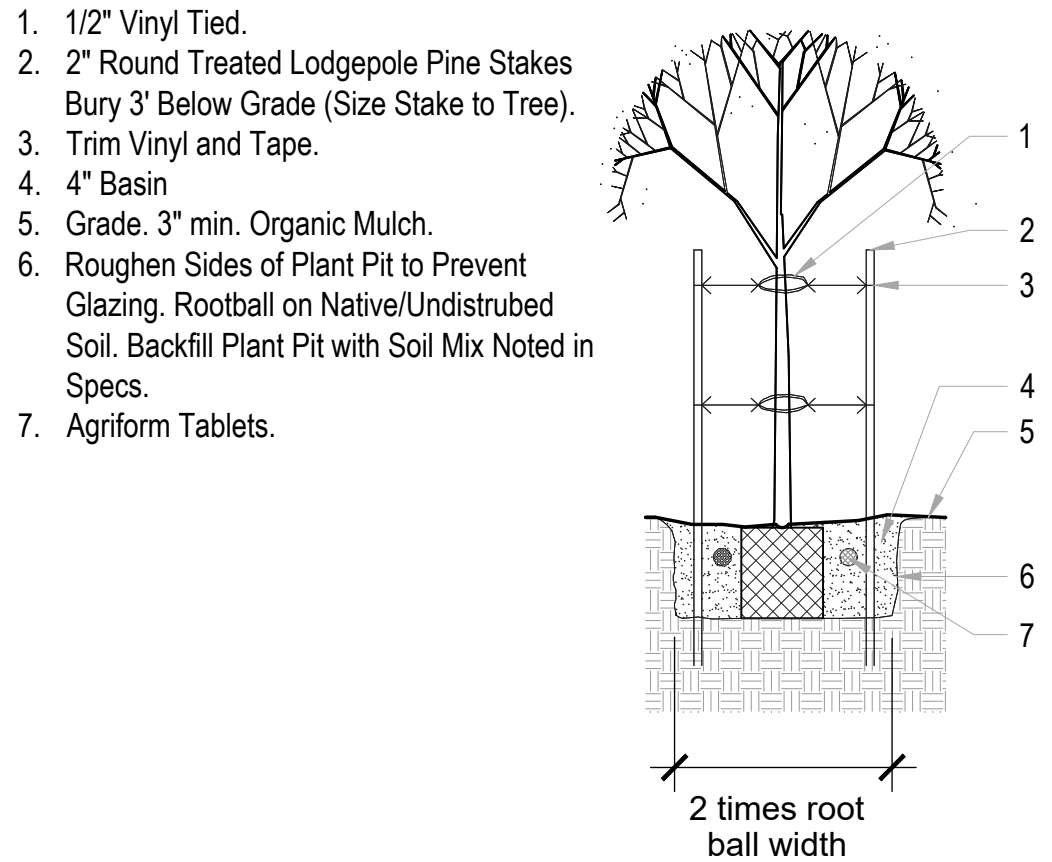
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Phase Preliminary City Submittal
Checked By JS, DAE
Drawn By JM
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Landscape Plan
Sheet No.

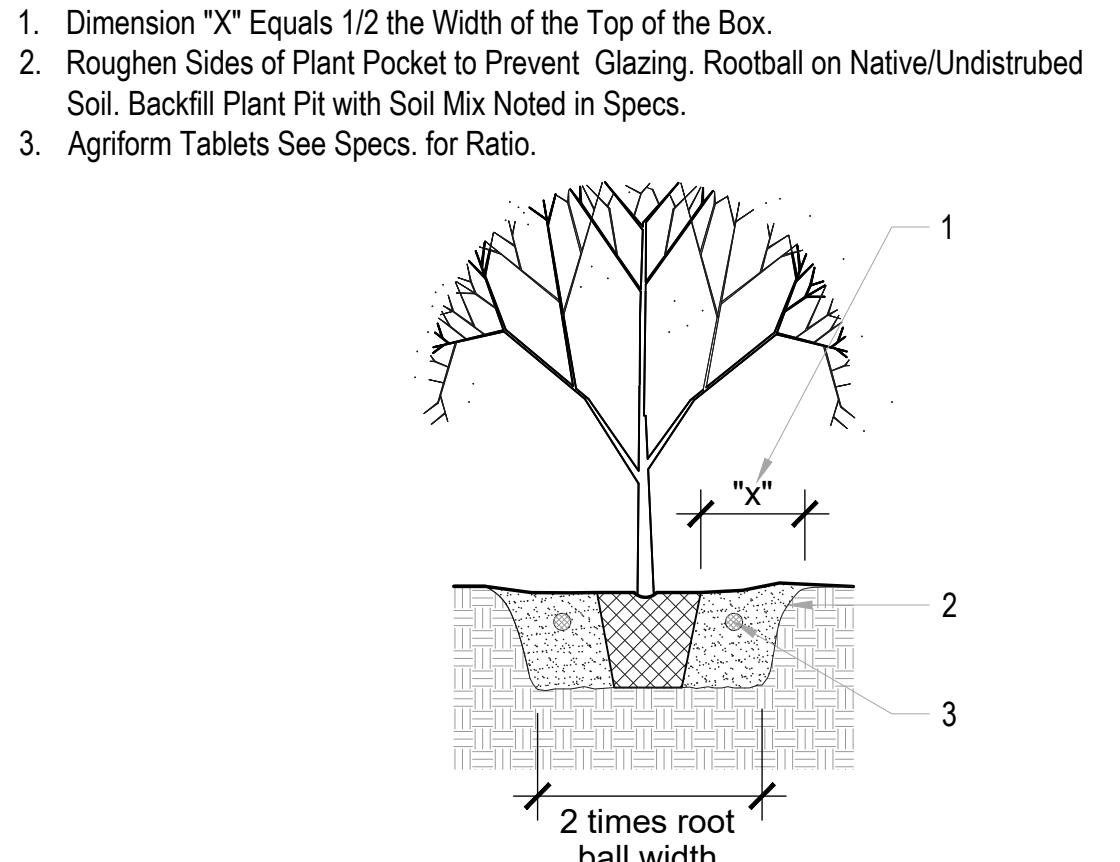
L1.0
Sheet 2 of 5

LANDSCAPE PLAN

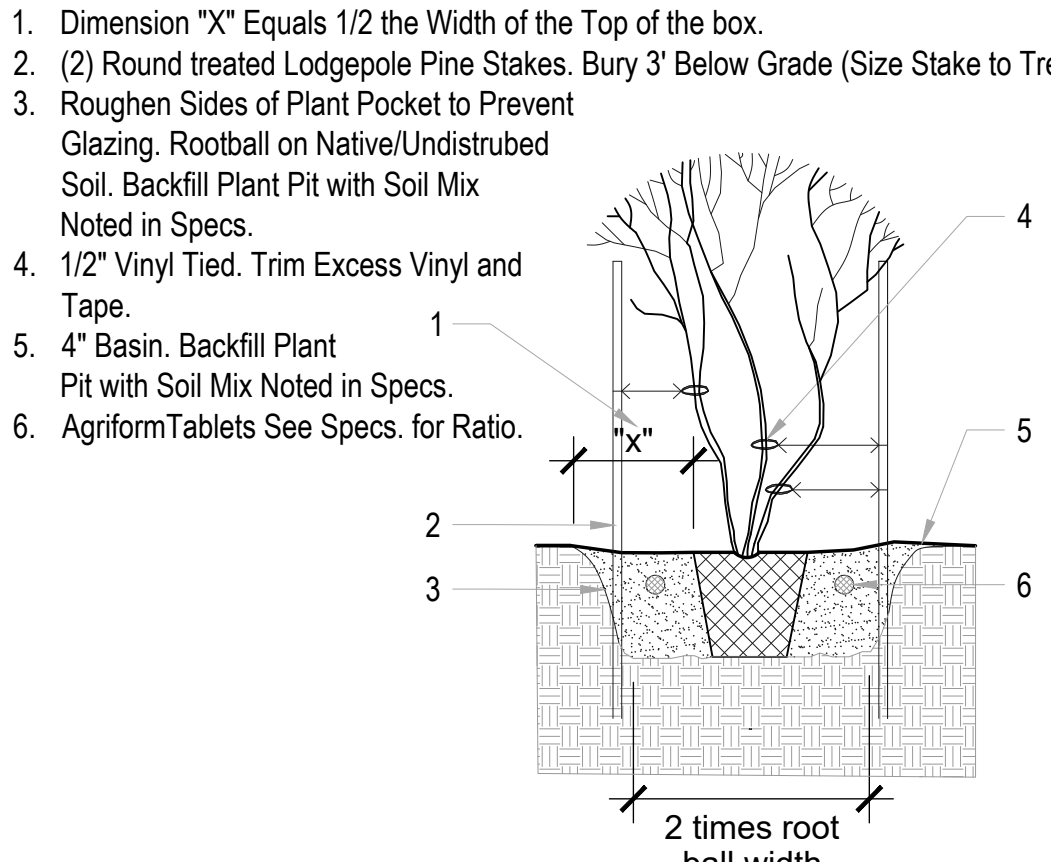
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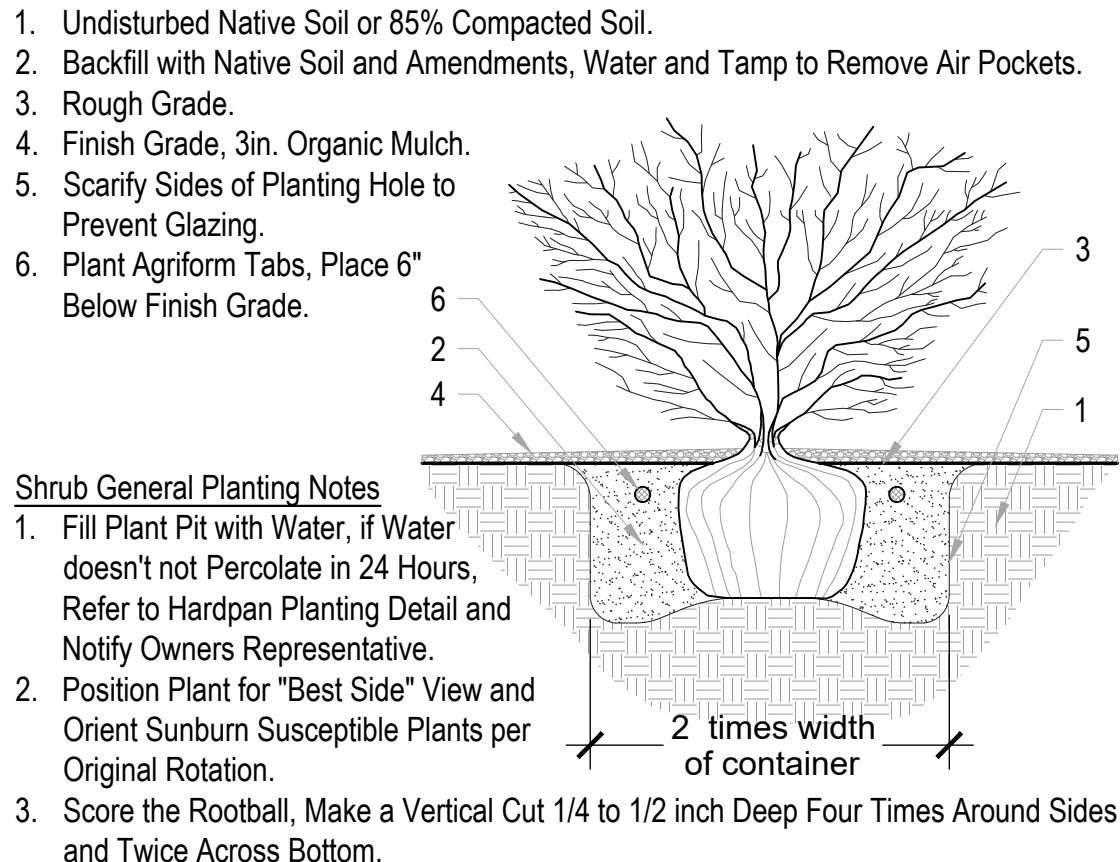
1 DOUBLE TREE STAKING
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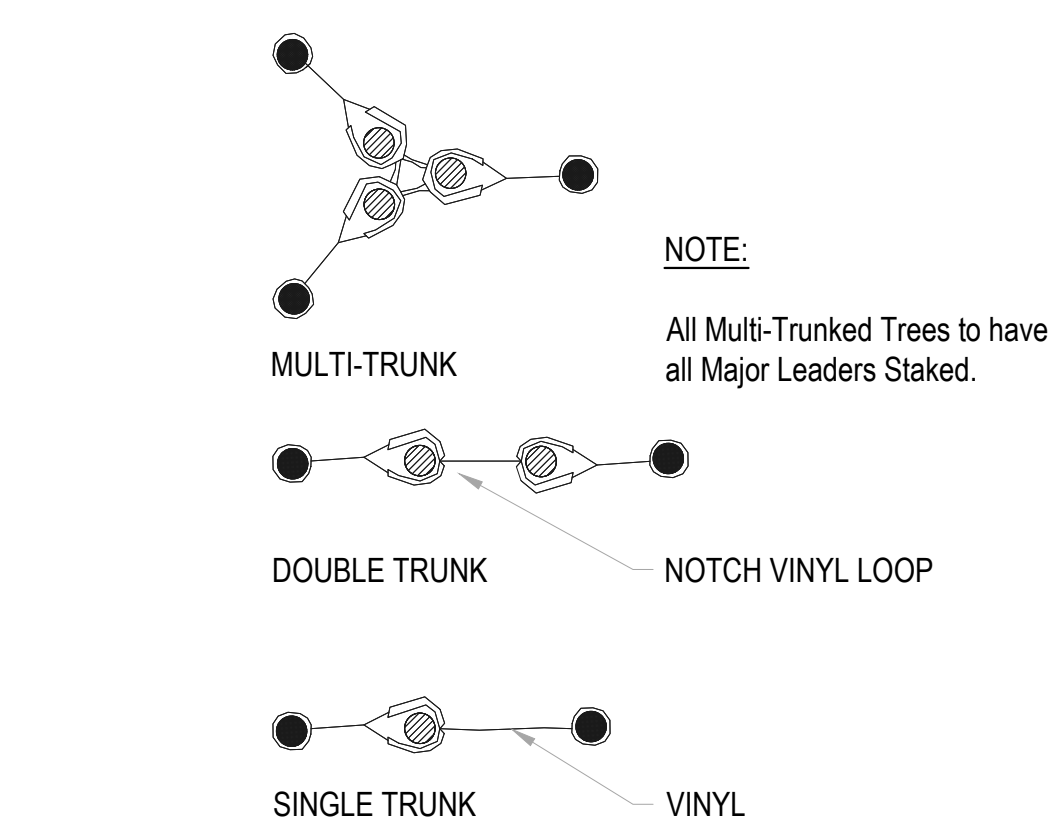
2 24" BOX TREE & LARGER
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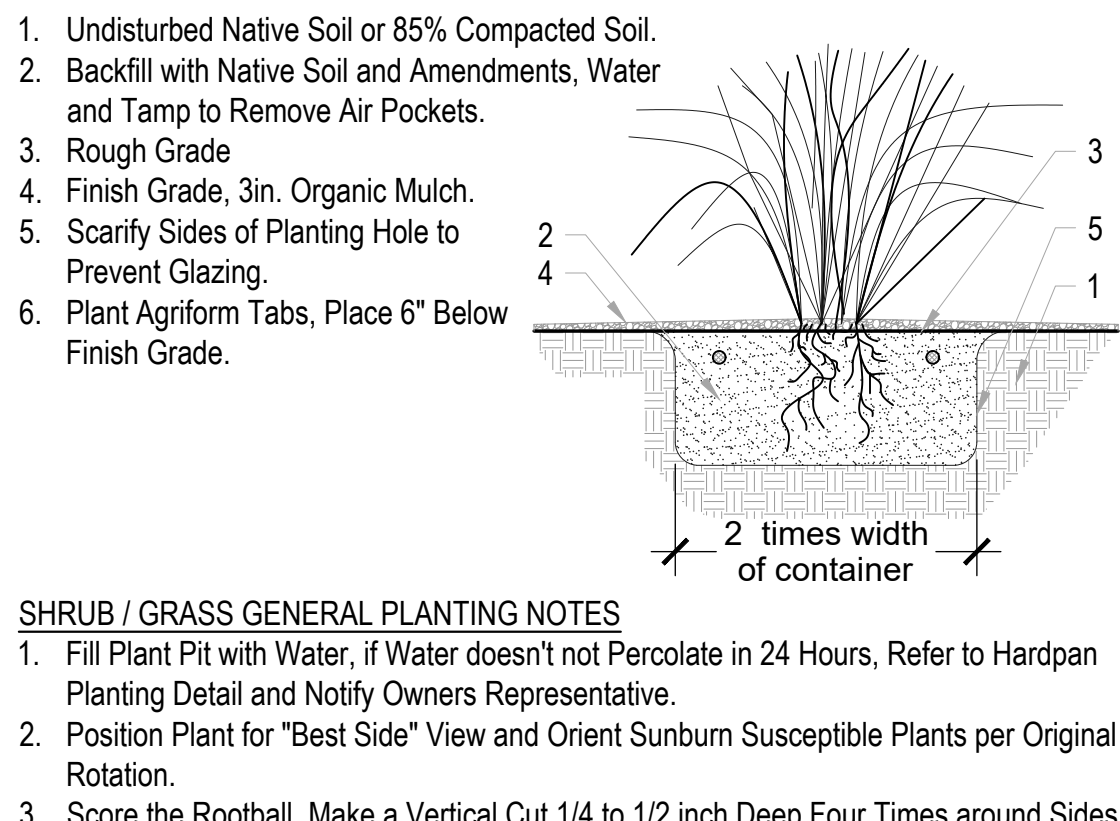
3 MULTI-STEM TREE PLANTING
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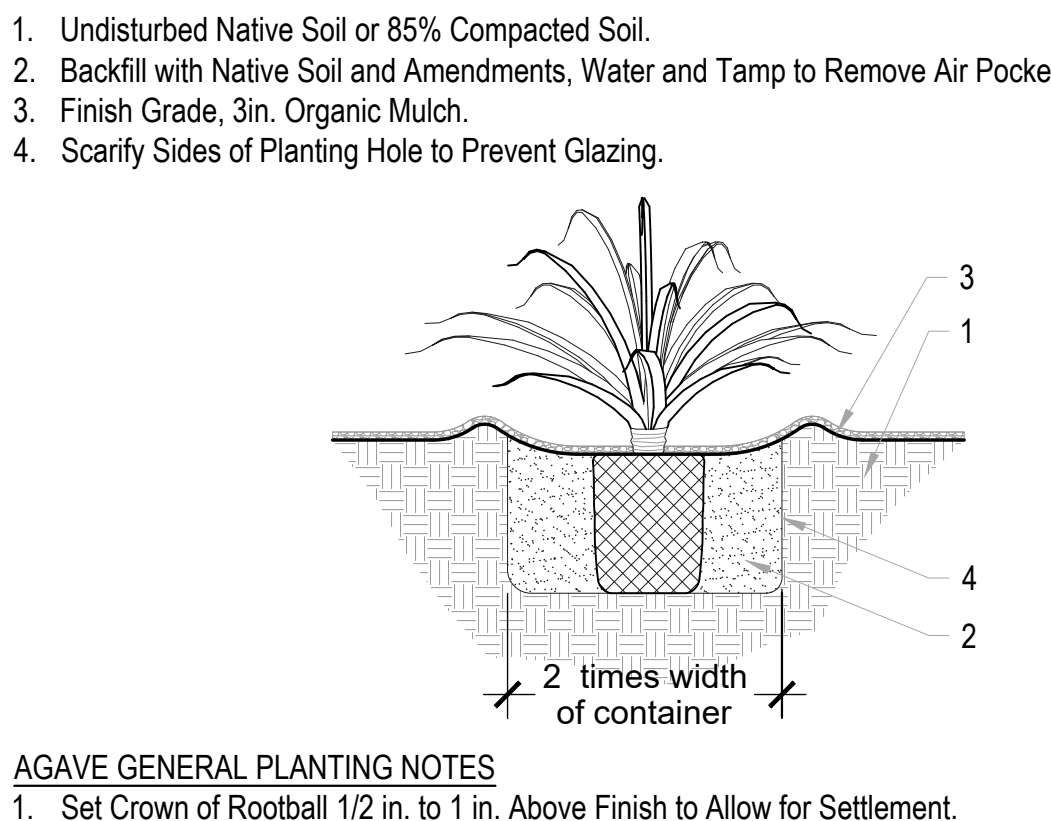
4 SHRUB PLANTING DETAIL
SCALE: NTS



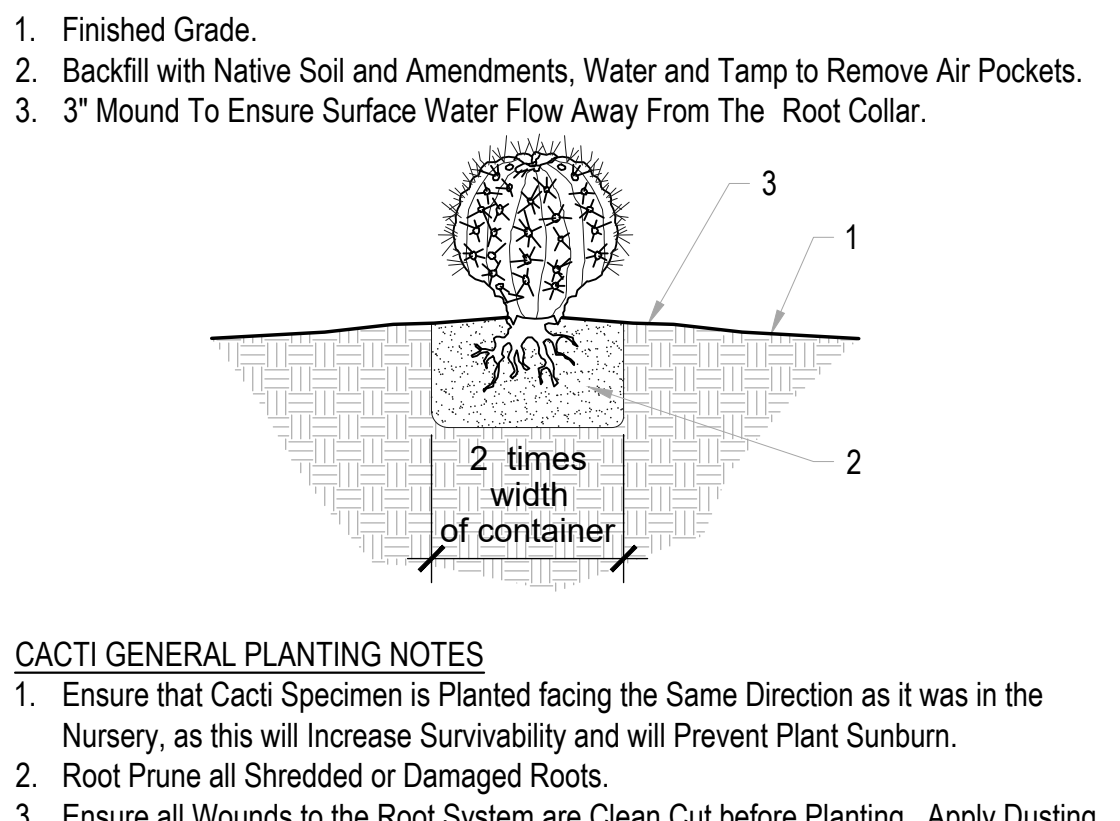
5 TREE GUYING DETAIL
SCALE: NTS



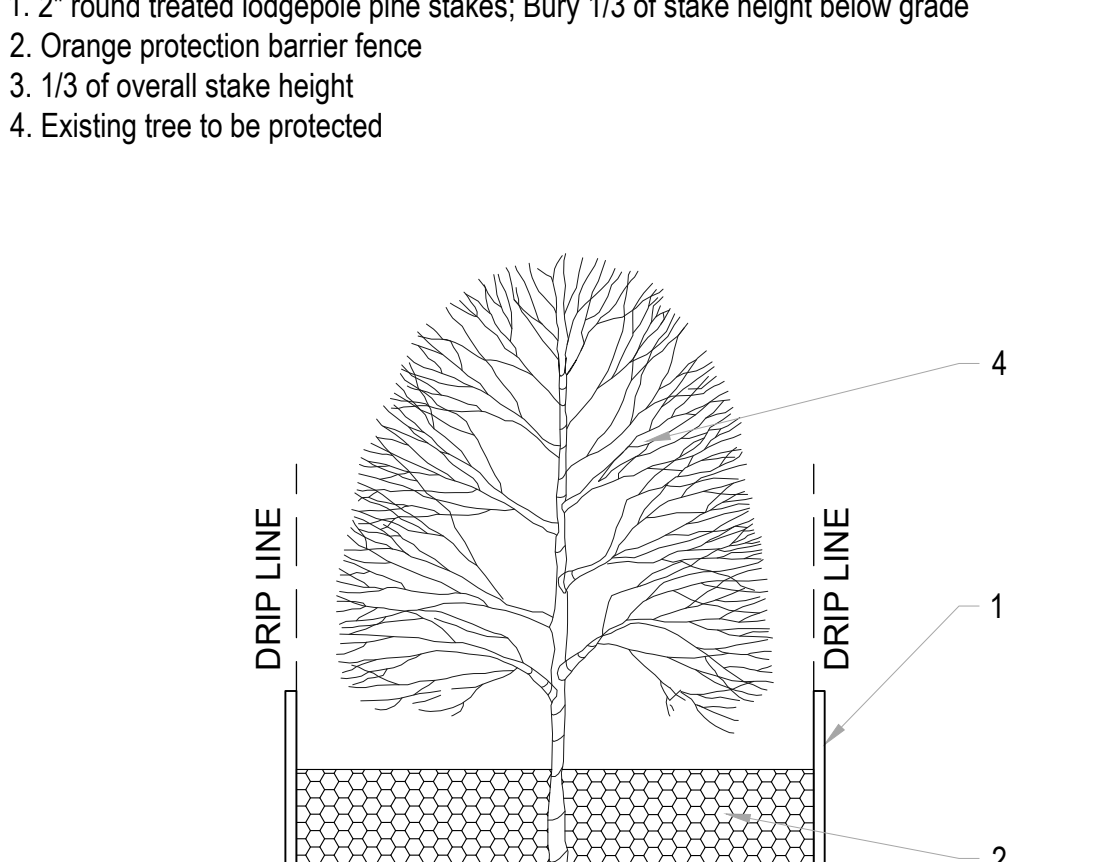
6 GRASS PLANTING DETAIL
SCALE: NTS



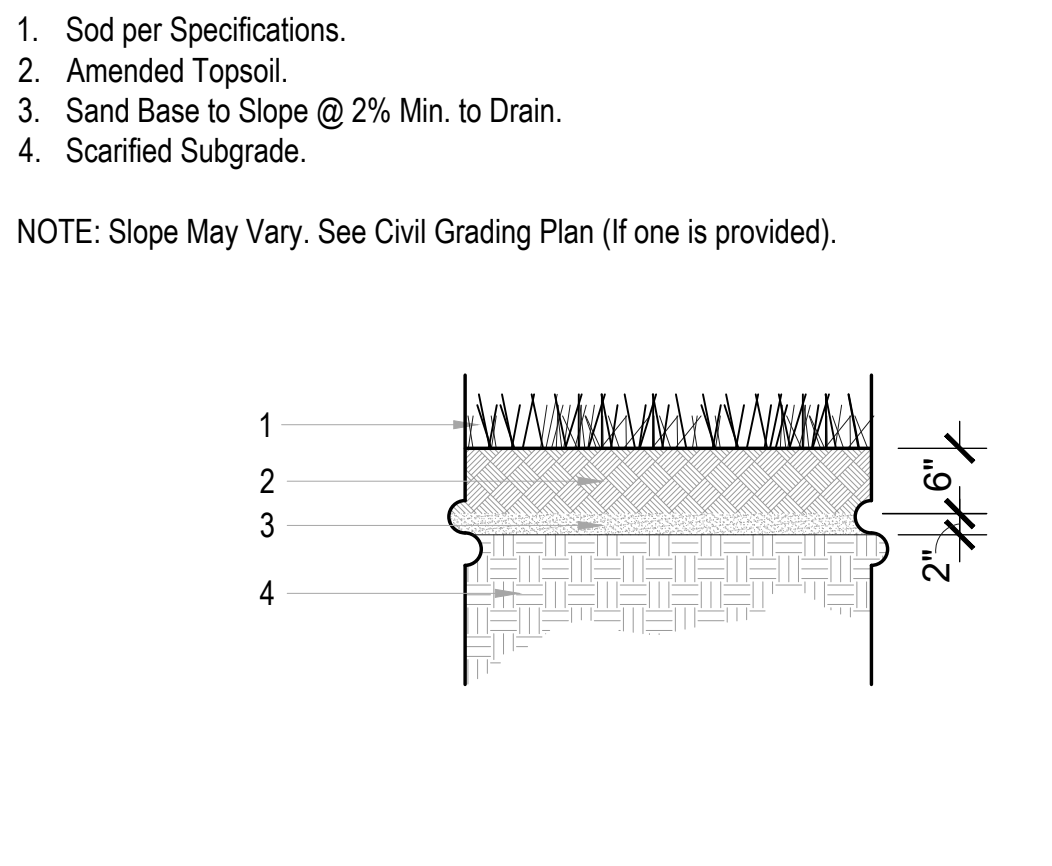
7 AGAVE PLANTING DETAIL
SCALE: NTS



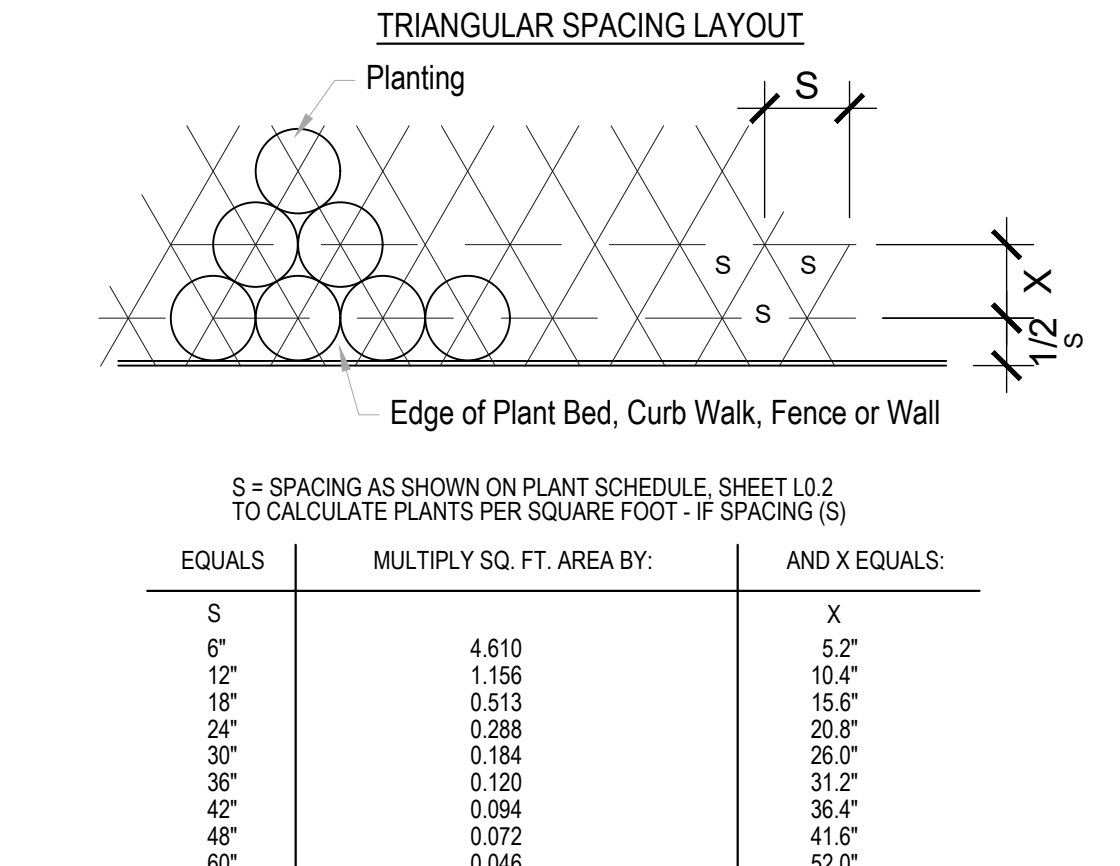
8 CACTI PLANTING DETAIL
SCALE: NTS



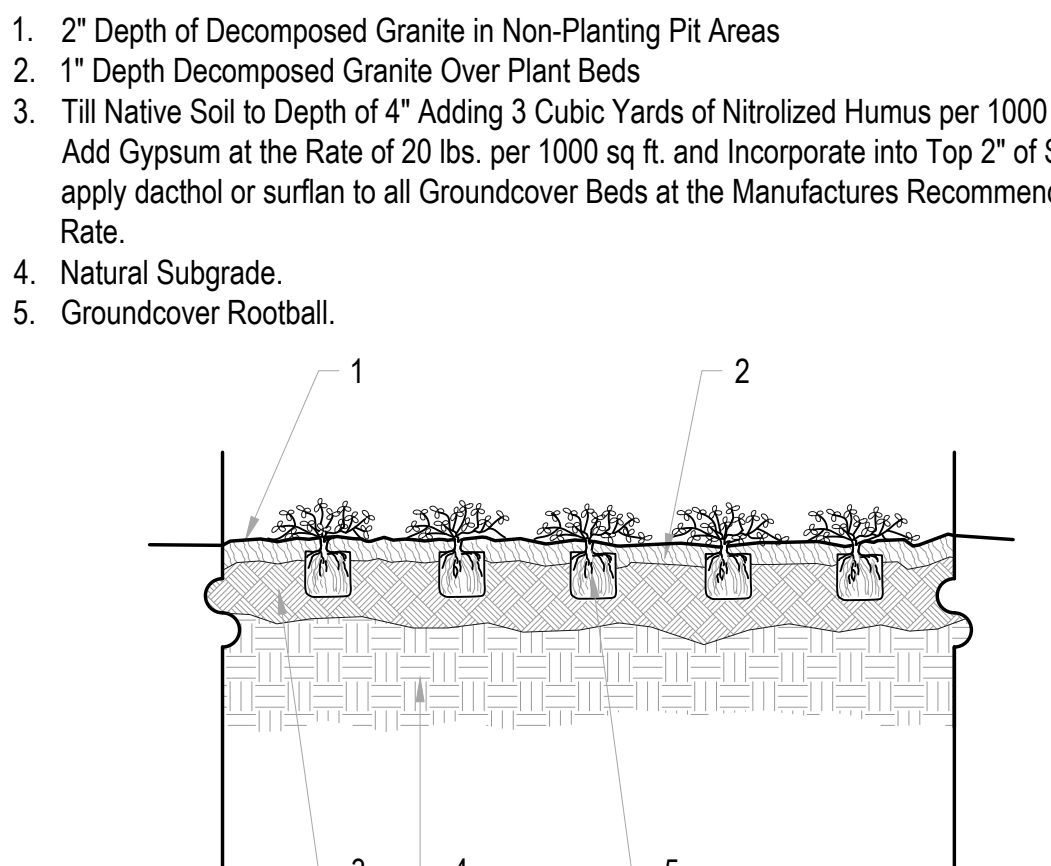
9 TREE PROTECTION FENCE
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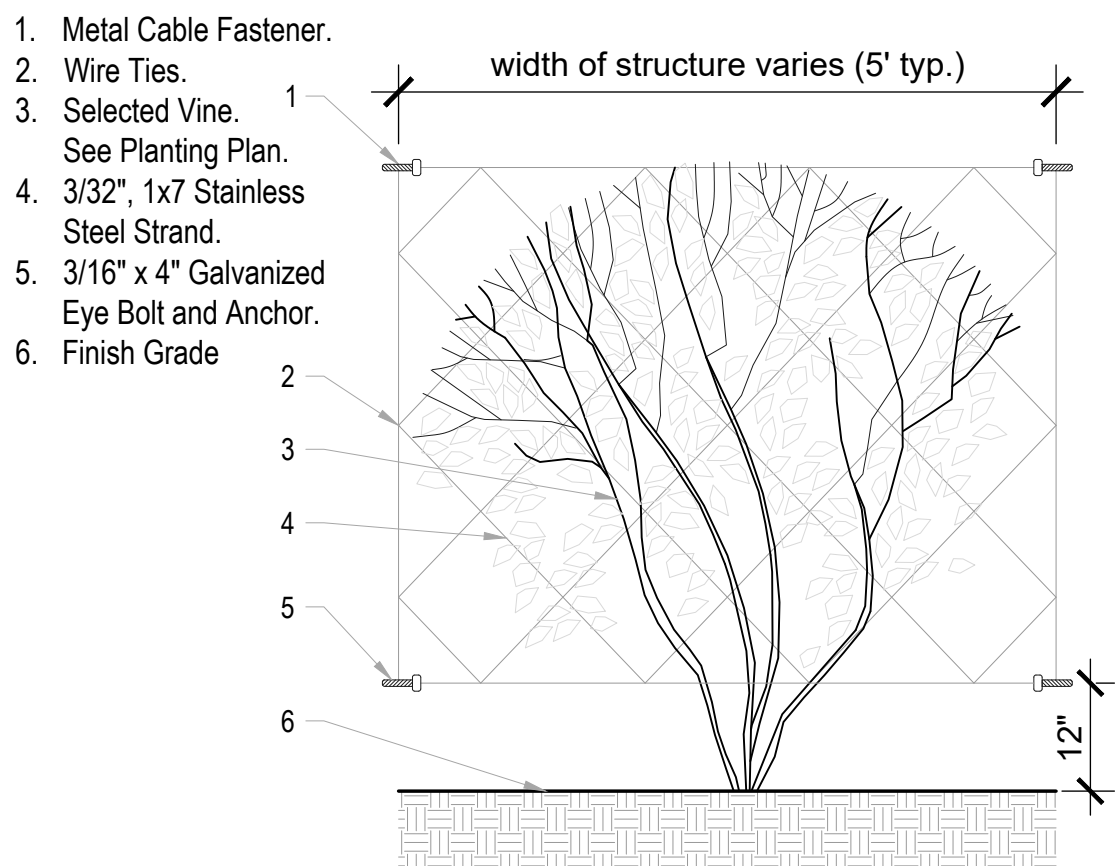
10 TURF PLANTING DETAIL
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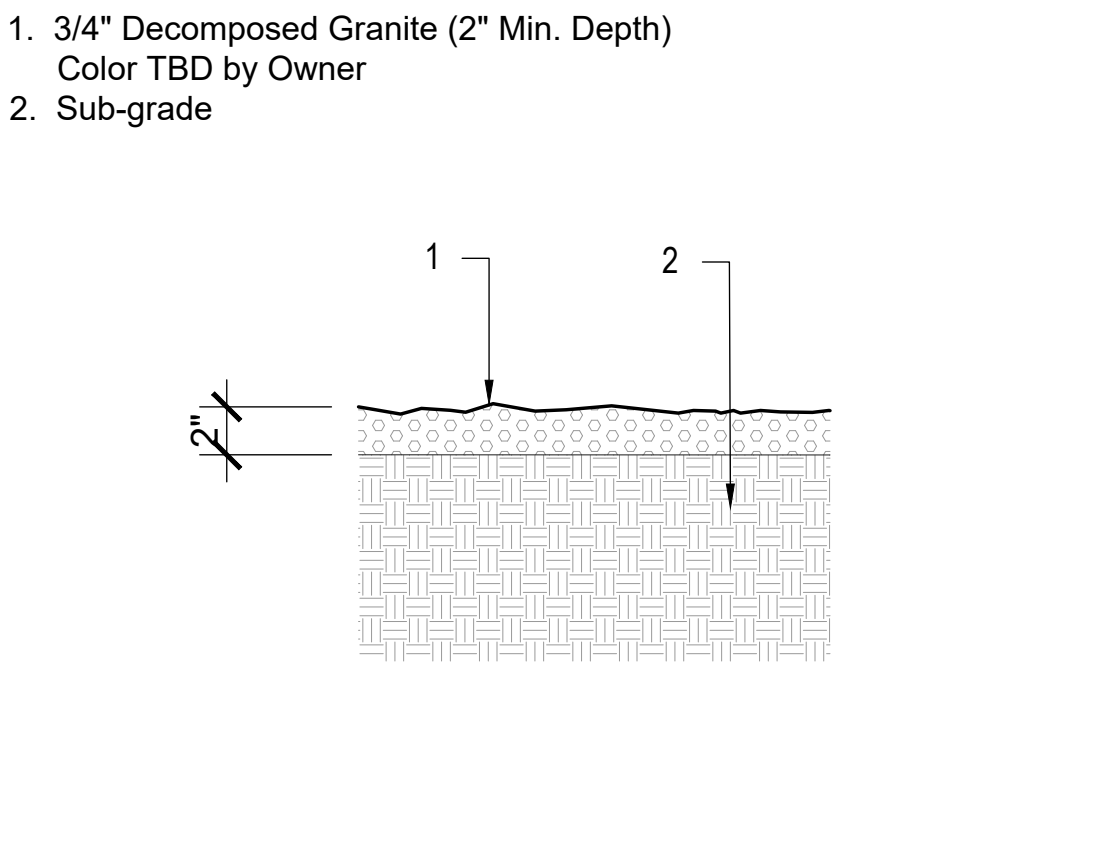
11 PLANT SPACING
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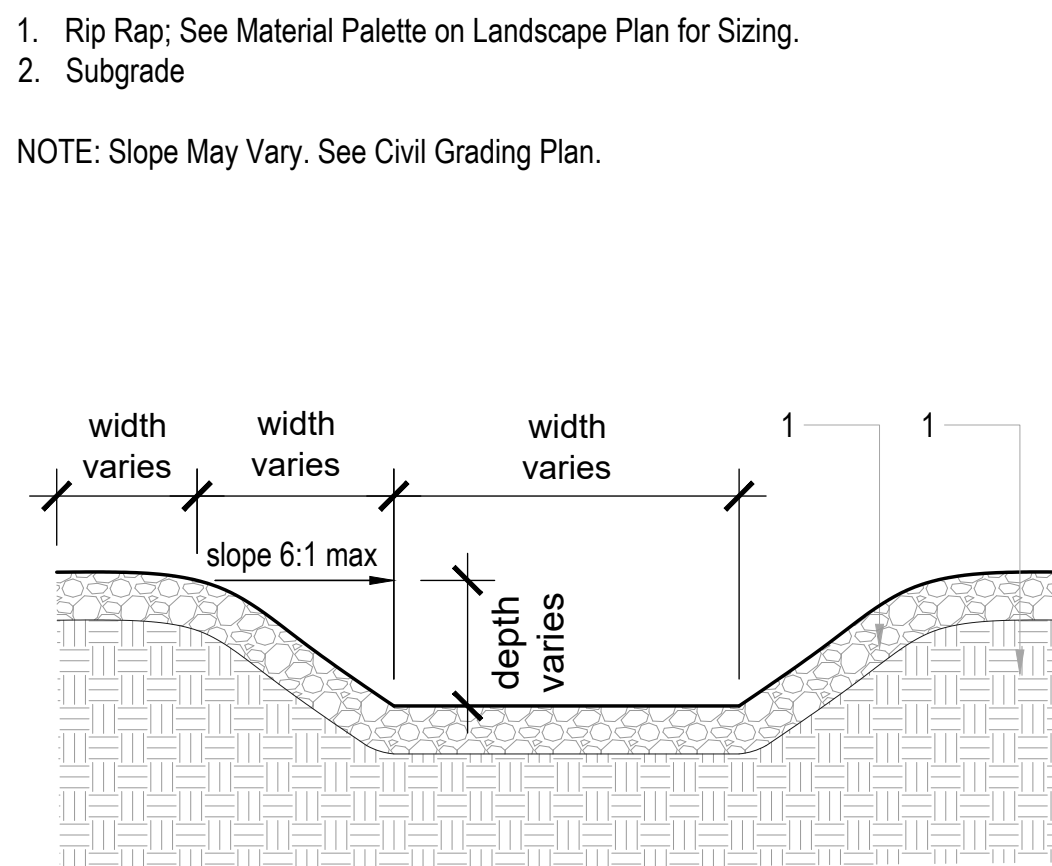
12 GROUND COVER PLANTING
SCALE: NTS



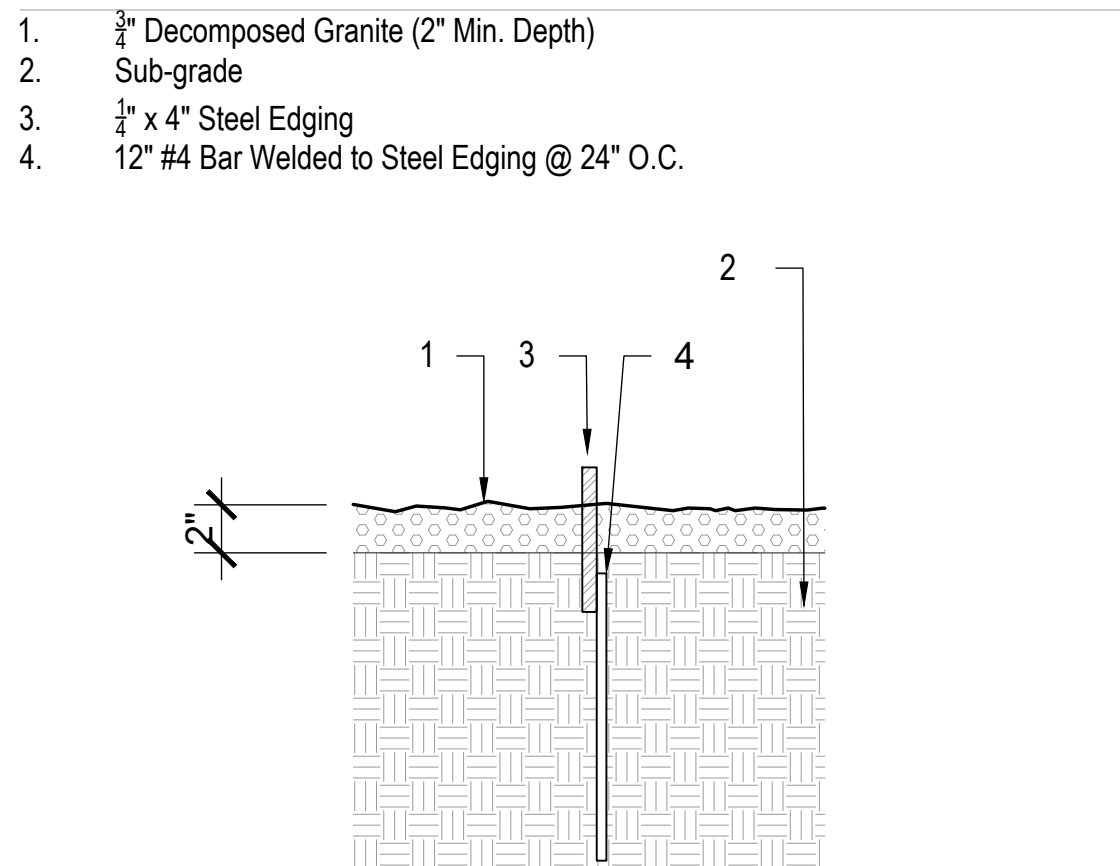
13 VINE ON TRELLIS DETAIL
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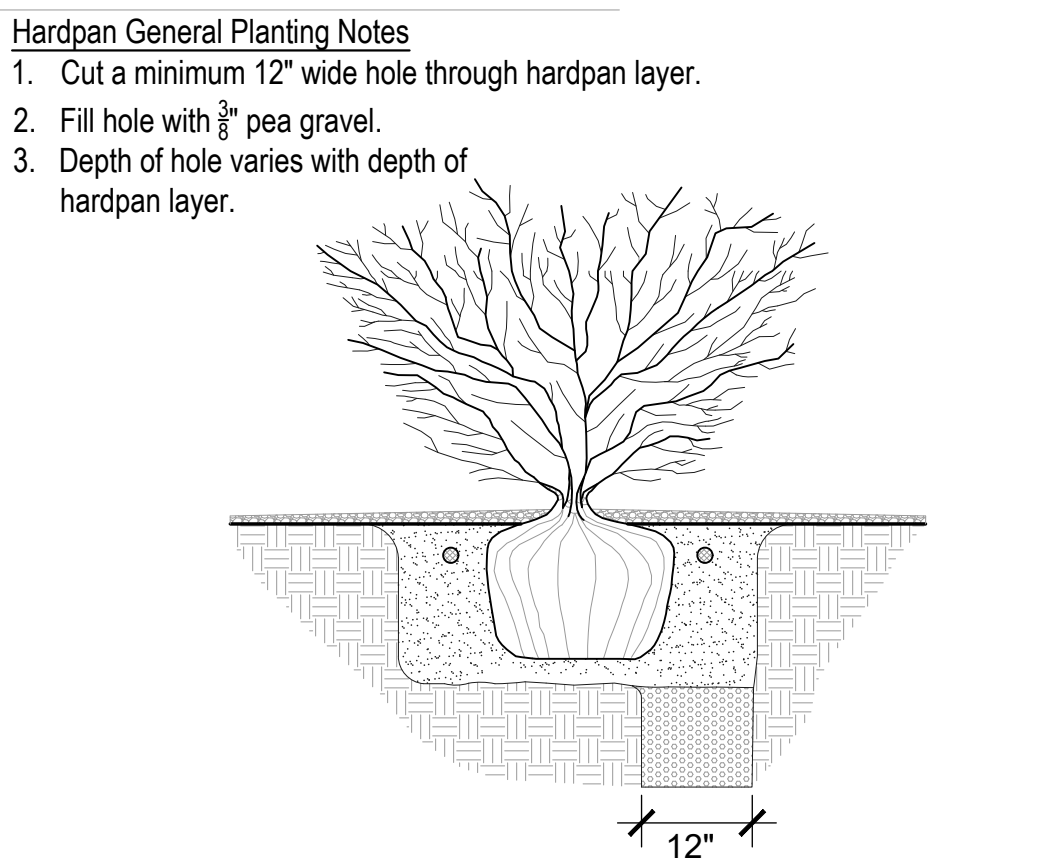
14 D.G. TOP DRESS DETAIL
SCALE: NTS



15 SWALE DETAIL
SCALE: NTS



16 STEEL EDGING DETAIL
SCALE: NTS



17 PLANTING IN HARDPAN DETAIL
SCALE: NTS

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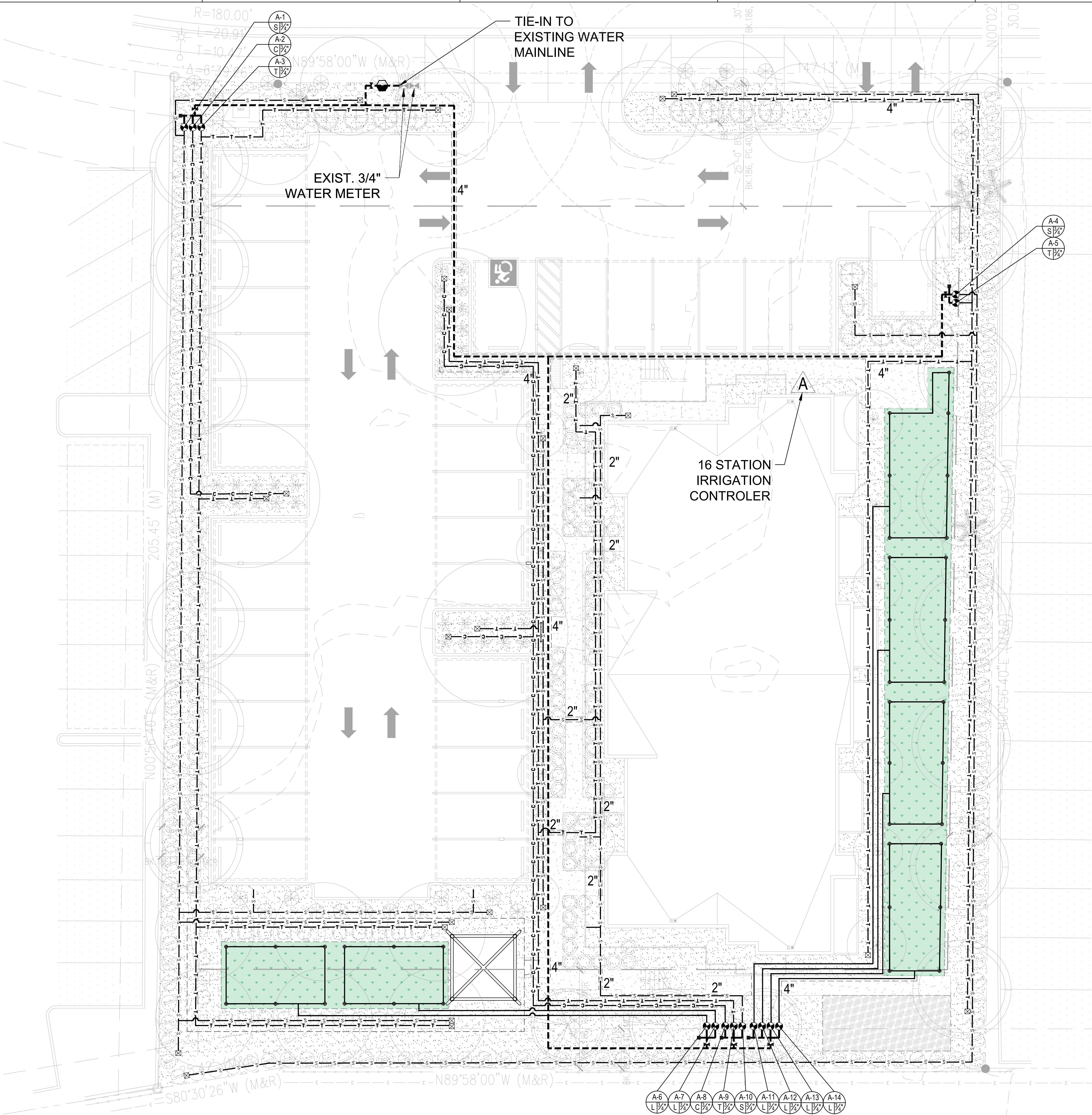
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REGISTERED LANDSCAPE ARCHITECT
JUNIA
PRENS-GARCIA
ARCH 10/20/2022
EXPIRES 8/30/2023

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Phase Preliminary City Submittal
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Drawn By JM
Date 05.10.2022
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Planting Details
Sheet No. **L1.1**
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IRRIGATION SCHEDULE

- XBT-10PC RAIN BIRD SINGLE-OUTLET EMITTER (ONE PER SHRUB OR ACCENT--NOT SHOWN) (1.0 GPH @ 20 PSI)
- XBT-10-6 RAIN BIRD MULTI-OUTLET EMITTER (1 PER 15G/24" TREE--NOT SHOWN) (6.0 GPH @ 20 PSI)
- XBT-20-6 RAIN BIRD MULTI-OUTLET EMITTER (1 PER 36" TREE--NOT SHOWN) (12.0 GPH @ 20 PSI)
- 3504-SAM SERIES RAIN BIRD ROTARY SPRINKLER (1.18 GPM @ 55 PSI)
- RD04-S-12Q SERIES RAINBIRD POP UP LAWN SPRINKLER
- RD04-S-12H SERIES RAINBIRD POP UP LAWN SPRINKLER
- RD04-S-12F SERIES RAINBIRD POP UP LAWN SPRINKLER
- PESB-SERIES RAIN BIRD ELECTRIC VALVE FOR EMITTER SYSTEM INCLUDES: RBY-200MX RAIN BIRD WYE STRAINER (200 MESH) AND: PSI M30X-075 RAIN BIRD PRESSURE REGULATOR (PRESET AT 30 PSI)

- IRRITROL TOTAL CONTROL-R SERIES TC-15EX-R OUTDOOR CONTROLLER; NUMBER OF STATIONS IDENTIFIED ON PLAN.
- 33DNP RAIN BIRD QUICK-COUPLER VALVE; PROVIDE (1) AT EVERY VALVE BOX
- T-113K NIBCO MAIN LINE ISOLATION GATE VALVE
- FEBCO 765 1 1/2" PVB BACKFLOW PREVENTER
- MHT-1" --MANUAL DRIP FLUSH DEVICE

- 2" CLASS 200 PVC PIPE-- MAIN LINE PIPE. SOLVENT WELD.
- 3/4" CLASS 315 PVC PIPE-TO LAWN SPRINKLER HEADS. SOLVENT WELD.
- 3/4" CLASS 315 PVC PIPE-TO TREE EMITTERS. SOLVENT WELD.
- 3/4" CLASS 315 PVC PIPE-TO SHRUB EMITTERS. SOLVENT WELD.
- 3/4" CLASS 315 PVC PIPE-TO CACTI EMITTERS. SOLVENT WELD.
- 3/4" CLASS 315 PVC PIPE-TO GRASSES EMITTERS. SOLVENT WELD.
- SCHEDULE 40 PVC SLEEVING MATERIAL; SEE PLAN FOR SIZING

VALVE KEY:

CONTROLLER LETTER/NUMBER

STATION NUMBER

VALVE SIZE (IN INCHES)

S = SHRUB
T = TREE
C = CACTI
G = GRASSES

PIPE SCHEDULE

PIPE SIZE	GAL / MIN	PIPE SIZE	GAL / MIN
1/2"	0-5	1-1/2"	26-35
3/4"	6-10	2"	36-55
1"	11-15		
1-1/4"	16-25		

PROCESSING NUMBERS

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