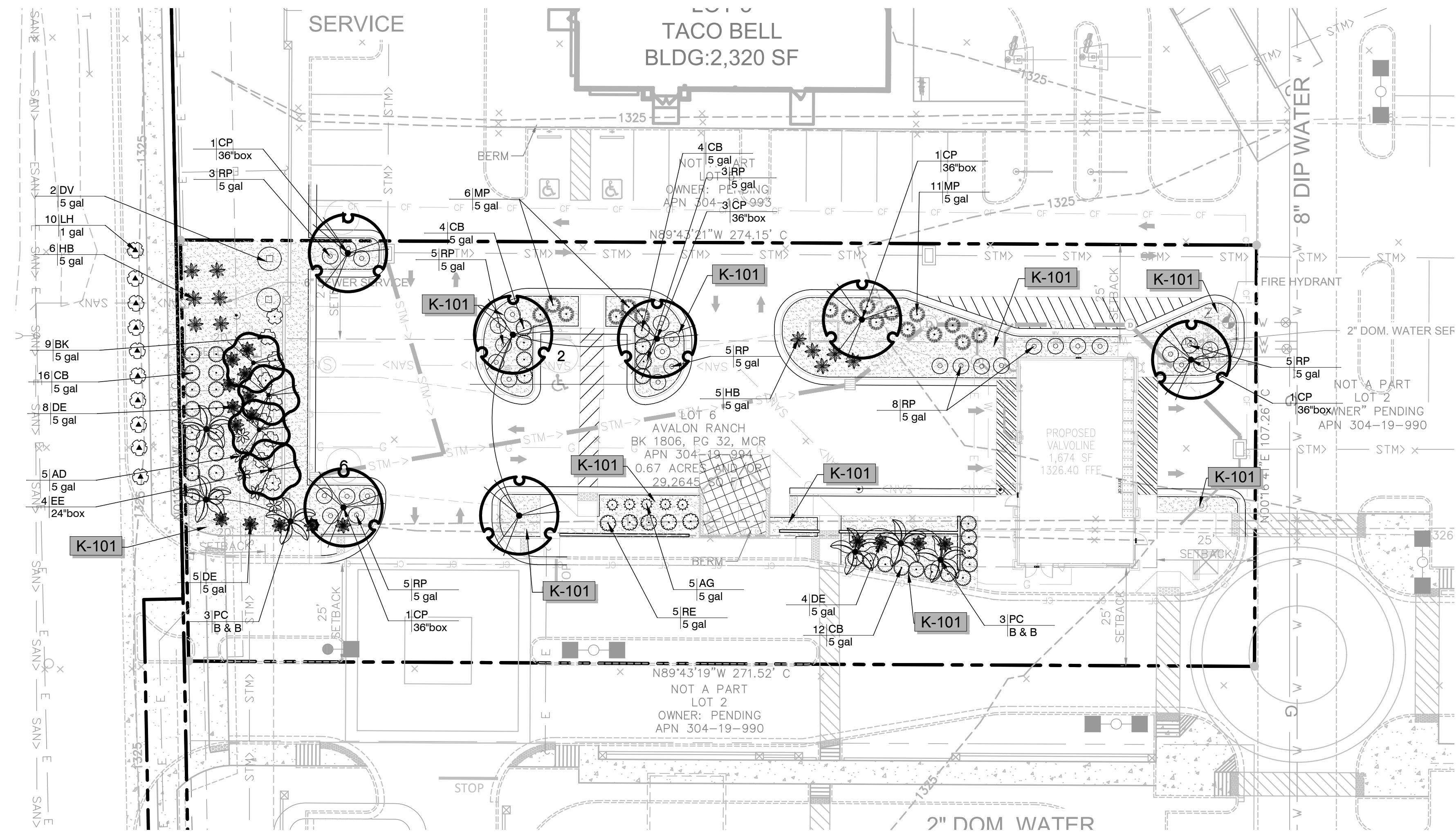


Drawing Name: P:\2024\20240509\800 Civil\_Corridor\_Design\Landscape\Landscape 20240509.dwg User: Mddox Jun 17, 2025 - 1:37pm Plotfile on: Jun 17, 2025 - 1:40pm by mddox



Know what's below.  
Call before you dig.



PLANT SCHEDULE LANDSCAPE

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SIZE	CANOPY	COVERAGE
TREES							
	EE	4	EBENOPSIS EBANO / TEXAS EBONY	24"BOX	20'		.0027%
	PC	6	PHOENIX CANARIENSIS / CANARY ISLAND DATE PALM	B & B	15' OA	30'	.0061%
	CP	7	X CHITALPA TASHKENTENSIS 'PINK DAWN' / PINK DAWN CHITALPA	36"BOX	35'		.0083%

SYMBOL	CODE	QTY	BOTANICAL / COMMON NAME	SIZE
SHRUBS				
	AD	5	AGAVE DESMETIANA / SMOOTH AGAVE	5 GAL
	AG	5	AGAVE GEMINIFLORA / TWIN FLOWERED AGAVE	5 GAL
	BK	9	BOUGAINVILLEA X 'BARBARA KARST' / BARBARA KARST BOUGAINVILLEA	5 GAL
	CB	36	CARISSA MACROCARPA 'BOXWOOD BEAUTY' / BOXWOOD BEAUTY NATAL PLUM	5 GAL
	DE	17	DASYLIRION LONGIFOLIUM / TOOTHLESS DESERT SPOON	5 GAL
	DV	2	DODONAEA VISCOSA 'GREEN' / GREEN HOPSEED BUSH	5 GAL
	HB	11	HESPERALOE PARVIFLORA 'PERPA' / BRAKELIGHTS® RED YUCCA	5 GAL
	LH	10	LANTANA X 'NEW GOLD' / NEW GOLD LANTANA	1 GAL
	MP	17	MUHLENBERGIA CAPILLARIS 'PINK CLOUD' / PINK CLOUD PINK MUHLY GRASS	5 GAL
	RP	31	RUELLIA PENNINSULARIS / WILD PETUNIA	5 GAL
	RE	5	RUSSELIA EUISETIFORMIS / FIRECRACKER PLANT	5 GAL

ROCK SCHEDULE

SYMBOL	CODE	DESCRIPTION
	K-101	1/2" SCREENED DECOMPOSED GRANITE. EXPRESS CARMEL COLOR AT 2" DEPTH.

EXISTING LEGEND:

---	SECTION LINE
---	RIGHT-OF-WAY LINE
---	PROPERTY LINE
---	PARCEL LINE
---	EXISTING EASEMENT
---	UNDERGROUND WATER LINE
---	UNDERGROUND ELECTRICAL LINE
---	UNDERGROUND GAS LINE
---	OVERHEAD UTILITY LINE
---	UNDERGROUND SEWER LINE
---	UNDERGROUND TELEPHONE LINE
---	UNDERGROUND FIBER OPTICS
---	UNDERGROUND STORM
○	MONUMENT AS NOTED
◼	ELECTRIC CABINET
◼	JUNCTION BOX
●	ELECTRIC PEDISTAL
○	STREET LIGHT
✱	STREET LIGHT
EV	ELECTRIC VAULT
⊙	FIRE HYDRANT
⊗	WATER VALVE
⊗	BACK FLOW PREVENTOR
W	WATER METER
S	SEWER MANHOLE
⊗	IRRIGATION VALVE
▽	CONCRETE
▨	RIP RAP
R.	RANGE
APN	ASSESSOR PARCEL NUMBER
MCR	MARICOPA COUNTY RECORDS
ESMT	EASEMENT
BK PG	BOOK PAGE
DOC	DOCUMENT
DKT	DOCKET
PLS/LS	PROFESSIONAL LAND SURVEYOR
COS	CITY OF SURPRISE
●	SET MONUMENT AS NOTED
T	TELEPHONE PEDESTAL
⊕	STORM DRAIN MANHOLE
⊕	GRATE-CATCH BASIN
○	SIGN
T.	TOWNSHIP

Categories	Req.	Prov.
Street Trees Minimum 1 Tree and 6 Shrubs per 25 Linear Feet of Street Frontage (4 trees and 24 shrubs per 100')		
80.84 LF / 100 LF = 4 Trees and 24 Shrubs	4 Trees 24 Shrubs	4 Existing Trees 32 Existing Shrubs

Interior Landscaping		
Parking Lot Islands. One shade tree and three shrubs shall be provided for every 15-foot parking island.		Prov.
Minimum of 1 shade tree and 6 shrubs shall be provided for every 8 parking spaces. 9 parking spaces / 8 parking spaces = 2 trees and 7 shrubs	2 Trees 7 Shrubs	2 Trees 7 Shrubs
Size of Plants. A minimum of 10 percent of the required trees for parking lot interior landscaping shall be 36-inch box. The balance of the required trees shall be at least 24-inch box. Substitution based on plant size is not permissible for trees planted within the interior of a parking lot.		Prov.

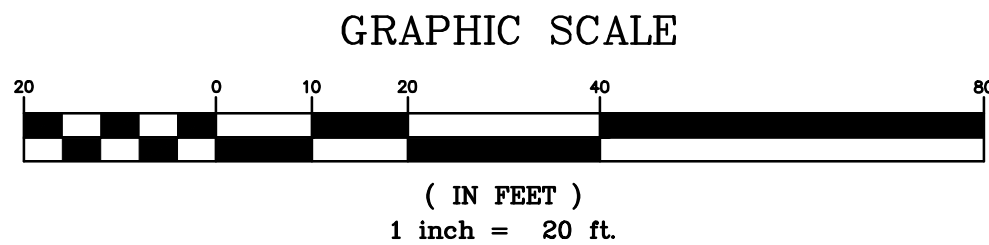
Screening/Buffer		
Large-canopy trees and shrubs shall be used to provide screening to the bay doors when the bays are visible from the adjacent street.		Prov.
Parking areas and drive aisles shall be screened from street(s) with masonry wall, berm or combination of walls/berms and densely planted landscaping or "vertical wire trellis panels". No more than 40 percent of the screening shall be accomplished with dense landscaping		Prov.

Foundation Plantings		
A minimum one (1) tree per 50 linear feet or less of exterior wall length of a building shall be provided. Trees in a parking lot and within 30 feet of the building may be counted toward this requirement. 170 LF - 54.66' / 50 LF = 2.30 = 2 Trees	2 Trees	2 Trees Counting Trees w/ in parking lot
A minimum 10-foot-wide foundation base shall be provided, measured from face of building to face of curb along the entire length of the exterior wall adjacent to parking stalls (including 5' sidewalk).		Prov.
All buildings shall provide a foundation base of plant materials such as trees, shrubs, ground covers, and/or accent plants and hardscape such as decorative pavement adjacent to the exterior walls. Pedestrian areas and building entrance plazas should be shared with trees and shade structures		Prov.

NOTE: LANDSCAPE WILL MEET 50% COVERAGE AT MATURITY PER 11-33-3(A)7

WEED BARRIER REQUIRED UNDER LANDSCAPE BEDS (INCLUDING MULCH AND ROCK BED)

TREE CALIPER MEASUREMENTS FOR NEW NURSERY STOCK TREES ARE TO BE MEASURED AT A PLANTED HEIGHT OF 12 INCHES ABOVE GRADE. THE DBH (DIAMETER AT BREAST HEIGHT) OF EXISTING TREES TO BE MEASURED AND 4.5 FEET ABOVE GRADE. SHRUB HEIGHT MEASUREMENTS ARE TO BE AS MEASURED FROM TOP OF ROOTBALL (TYP.).



COPYRIGHT NOTICE  
This drawing is the property of the above referenced Professional and is not to be used for any purpose other than the specific project and site names herein, and cannot be reproduced in any manner without the express written permission from the Professional.

DATE 06/11/2025 ISSUE 5

PROFESSIONAL SEAL



PROFESSIONAL IN CHARGE

ALEX MADDOX

PROJECT MANAGER

RS

QUALITY CONTROL

NN

DRAWN BY

AWIALS

PROJECT NAME



VALVOLINE  
INSTANT  
OIL CHANGE

S. POWER RD &  
E. ELLIOT RD  
GILBERT, AZ 85212  
MARICOPA COUNTY

PROJECT NUMBER

20240509

SHEET NAME

LANDSCAPE PLAN

SHEET #

L-1.0

NOT ISSUED FOR CONSTRUCTION







LANDSCAPE NOTES

1. LANDSCAPE PLANS ARE FOR THE LOCATION AND IDENTIFICATION OF PLANT MATERIAL ONLY. NO OTHER WORK IS TO BE PERFORMED BASED ON THESE PLANS.
2. QUANTITIES ON THE PLANT SCHEDULE ARE PROVIDED FOR CONVENIENCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS/HER OWN QUANTITY CALCULATIONS. IN THE EVENT OF A DISCREPANCY BETWEEN THE LANDSCAPE PLANS AND THE PLANT SCHEDULE, THE LANDSCAPE PLAN WILL TAKE PRECEDENCE. THE CONTRACTOR SHALL INFORM THE LANDSCAPE ARCHITECT IMMEDIATELY UPON DISCOVERING ANY QUANTITY DISCREPANCIES.
3. THE CONTRACTOR SHALL NOT CHANGE OR SUBSTITUTE PLANT VARIETIES OR SPECIES WITHOUT PRIOR WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECT.
4. CONTRACTOR SHALL TAKE 3 REPRESENTATIVE SOIL SAMPLES OF EACH PROPOSED PLANT BED AND SUBMIT COPIES OF THE RESULTS TO THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING WORK.
5. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE OF ALL PLANTING HOLES AND PLANT BEDS PRIOR TO INSTALLATION.
6. STUMPS LABELED FOR REMOVAL SHALL BE EXCAVATED, NOT GROUND. REMOVE ANY DEBRIS FROM THE HOLE, FILL WITH TOP SOIL, COMPACT AND RAKE SMOOTH PRIOR TO INSTALLING NEW PLANT MATERIAL.
7. TOPSOIL WILL NOT BE STOCKPILED FOR RE-USE IN LANDSCAPE WORK. CONTRACTOR SHALL IMPORT TOPSOIL AS REQUIRED TO COMPLETE LANDSCAPE WORK.

PROVIDE NEW TOPSOIL THAT IS FERTILE, FRIABLE, NATURAL LOAM, SURFACE SOIL, REASONABLY FREE OF ROOTS, STUMPS AND LARGE STONES AND FREE OF BRUSH, WEEDS, LITTER, AND OTHER EXTRANEIOUS OR TOXIC MATTER HARMFUL TO PLANT GROWTH.

OBTAIN TOPSOIL FROM LOCAL SOURCES OR FROM AREAS HAVING SIMILAR SOIL CHARACTERISTICS TO THAT FOUND AT PROJECT SITE. OBTAIN TOPSOIL ONLY FROM NATURALLY, WELL DRAINED SITES WHERE TOPSOIL OCCURS IN A DEPTH OF NOT LESS THAN 4 INCHES. DO NOT OBTAIN FROM BOGS OR MARSHES. PLANT MATERIAL SHALL BE PLACED AS SHOWN ON THE LANDSCAPE PLANS.

8. PLANTING SOIL MIX FOR TREES, SHRUBS, AND GROUNDCOVERS SHALL CONSIST OF THE FOLLOWING:

80% TOPSOIL  
20% PREPARED ADDITIVES (BY VOLUME AS FOLLOWS):

3 PARTS – ORGANIC SOIL CONDITIONER (NATURE’S HELPER OR EQUAL)

1 PART – STERILIZED COW MANURE (OR EQUAL)

COMMERCIALY AVAILABLE STARTER FERTILIZER @ RATES SPECIFIED BY MANUFACTURER

LIME (AS RECOMMENDED IN SOIL ANALYSIS)
9. QUALITY OF PLANT MATERIAL: ALL PLANTS SHALL CONFORM TO THE CURRENT VERSION OF THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1).

PLANT MATERIAL SHALL BE FREE OF DISEASE AND/OR INSECTS, AND SHALL HAVE A HEALTHY ROOT SYSTEM WITH NO CIRCLING OR KINKED ROOTS. CONTAINER PLANTS SHALL NOT BE ROOT BOUND. PLANT MATERIAL SHALL CONFORM TO THE CURRENT STANDARDS OF THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1–2004).

TREES SHALL HAVE STRAIGHT TRUNKS, DENSE CANOPIES AND STRONG BRANCHING WITH GOOD CROTCH ANGLES. CONTRACTOR SHALL SUBMIT GRADE PHOTOS OF EACH TREE TO LANDSCAPE ARCHITECT PRIOR TO DELIVERY.

ALL PLANT MATERIAL SHALL BE SUFFICIENTLY WATERED TO WET THE ENTIRE ROOT BALL WITHIN TWO HOURS OF PLANTING.

10. INSPECTION AND APPROVAL OF PLANT MATERIAL: ALL PLANT MATERIAL SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT UPON DELIVERY TO THE SITE, PRIOR TO INSTALLATION. CONTRACTOR SHALL GIVE LANDSCAPE ARCHITECT AT LEAST LEAST ONE WEEK NOTICE PRIOR TO PLANT DELIVERY.
11. NEW SHRUB AND GROUNDCOVER PLANTING SHALL BE A MINIMUM OF 36” AWAY FROM EXISTING TREES.
12. CONTRACTOR SHALL REMOVE ALL PLANT TAGS AFTER APPROVAL OF PLANT INSTALLATION BY LANDSCAPE ARCHITECT
13. MULCH ALL PLANT BEDS AND TREE RINGS WITH FRESH, CLEAN PINESTRAW TO A MINIMUM DEPTH OF THREE (3) INCHES. DO NOT PILE MULCH AROUND THE BASE OF PLANTS OR TREE TRUNKS. ALL MULCH EDGES SHALL BE NEATLY TUCKED. ALL STRING AND/OR BAILING WIRE SHALL BE REMOVED. DUST SHRUBS AND GROUND COVER AFTER MULCHING TO REMOVE LOOSE PINESTRAW FROM THE PLANTS.
14. BED PREPARATION FOR SOD INSTALLATION: REMOVE EXISTING VEGETATION WITHIN THE APPROVED BEDLINE. IF THE EXISTING SOIL IS COMPACTED OR OTHERWISE UNSUITABLE FOR PLANTING, REMOVE THE TOP 4 INCHES OF SOIL. TILL SUBGRADE TO A MINIMUM DEPTH OF 6 INCHES. REMOVE LARGE STONES, STICKS, ROOTS, RUBBISH, AND OTHER EXTRANEIOUS MATERIAL.
15. MAINTENANCE: CONTRACTOR SHALL MAINTAIN ALL PLANT MATERIAL FROM THE TIME IT IS INSTALLED UNTIL FINAL ACCEPTANCE OR WHEN THE OWNER TAKES OVER MAINTENANCE, WHICHEVER OCCURS FIRST. MAINTENANCE SHALL INCLUDE BUT NOT BE LIMITED TO MOWING, EDGING, WEEDING, WATERING, PRUNING, FERTILIZING, ETC.
16. WARRANTY: CONTRACTOR SHALL PROVIDE A ONE-YEAR WARRANTY ON ALL PLANT MATERIAL AND LABOR. WARRANTY PERIOD SHALL BEGIN UPON FINAL COMPLETION OR WHEN THE OWNER TAKES OVER MAINTENANCE, WHICHEVER OCCURS FIRST.

THE CONTRACTOR SHALL MAKE PERIODIC INSPECTIONS OF THE PROJECT DURING THE WARRANTY PERIOD TO ENSURE THAT THE ESTABLISHMENT RATE OF GROWTH IS ADEQUATE. ANY METHODS OR PRODUCTS DEEMED NOT NORMAL OR DETRIMENTAL TO GOOD PLANT GROWTH SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT IN WRITING. FAILURE TO INSPECT AND REPORT WILL BE INTERPRETED AS APPROVAL, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL REPLACEMENTS.

17. WEED BARRIER REQUIRED UNDER LANDSCAPE BEDS (INCLUDING MULCH AND ROCK BED).

GF

www.greenbergfarrow.com  
1230 Peachtree Street, NE  
Suite 2900  
Atlanta, GA 30309  
t: 404 601 4000

**COPYRIGHT NOTICE**  
This drawing is the property of the above referenced Professional and is not to be used for any purpose other than the specific project and site names herein, and cannot be reproduced in any manner without the express written permission from the Professional.

DATE	ISSUE
06/11/2025	ISSUAIUNCE 5

PROFESSIONAL SEAL



PROFESSIONAL IN CHARGE ALEX MADDOX
PROJECT MANAGER RS
QUALITY CONTROL NN
DRAWN BY INITIALS

PROJECT NAME



**VALVOLINE  
INSTANT  
OIL CHANGE**

**S. POWER RD &  
E. ELLIOT RD  
GILBERT, AZ 85212  
MARICOPA COUNTY**

PROJECT NUMBER  
20240591

SHEET NAME  
**LANDSCAPE  
NOTES**

SHEET #

**L-1.2**