

South Mountain Village Planning December 13, 2022

Committee Meeting Date:

Planning Commission Hearing Date: January 5, 2023

Request From: C-1 BAOD (Neighborhood Retail, Baseline

Area Overlay District) (0.96 acres)

Request To: C-2 BAOD (Intermediate Commercial,

Baseline Area Overlay District) (0.96 acres)

Proposed Use: Automotive service facility

Location: Northwest corner of 25th Street and

Baseline Road

Owner: Baseline, LLC

Applicant: Cassandra Ayres, Berry Riddell, LLC **Representative:** Cassandra Ayres, Berry Riddell, LLC

Staff Recommendation: Approval, subject to stipulations

General Plan Conformity						
General Plan Land Use Map Designation		Commercial				
Street Map Classification	Baseline Road	Major Arterial (Scenic Drive)	60 feet north half street			

CONNECT PEOPLE AND PLACES; CORES, CENTERS, & CORRIDORS; LAND USE PRINCIPLE: Locate land uses with the greatest height and most intense uses within village cores, centers and corridors based on village character, land use needs, and transportation system capacity.

The request is consistent with the land use pattern in the surrounding area and is appropriate given the subject site's location next to several major commercial shopping centers, a park and ride facility, and along a major arterial street.

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CONNECT PEOPLE AND PLACES CORE VALUE; OPPORTUNITY SITES; LAND USE PRINCIPLE: Support reasonable levels of increased intensity, respectful of local conditions and surrounding neighborhoods.

The requested C-2 zoning district would allow development of an automobile service facility that is consistent with existing zoning in the area and other commercial uses. As stipulated, the subject site will be developed with a multi-use trail along Baseline Road. The site is also subject to the regulations of the Baseline Area Overlay District which contains design guidelines regarding shaded pedestrian walkways and parking areas.

BUILD THE SUSTAINABLE DESERT CITY CORE VALUE; TREES AND SHADE; DESIGN PRINCIPLE: Integrate trees and shade into the design of new development and redevelopment projects throughout Phoenix.

The proposal will be required to provide shade and trees along perimeter and internal public sidewalks. This will help to encourage walking and to mitigate the urban heat island effect by covering hard surfaces, thus cooling the micro-climate around the project vicinity.

Applicable Plans, Overlays, and Initiatives

Baseline Area Master Plan and Overlay District: See Background Item No. 4.

Tree and Shade Master Plan: See Background Item No. 8.

Complete Streets Guidelines: See Background Item No. 9.

Zero Waste PHX: See Background Item No. 10.

Surrounding Land Uses and Zoning				
	Land Use	<u>Zoning</u>		
On Site	Vacant	C-1 BAOD		
North	Vacant	C-1 BAOD		
South (across Baseline Road)	Event venue	MUA BAOD, MUA HP BAOD		
West	Shopping center	C-2 BAOD		
East	Vacant, single-family home	C-1 BAOD		

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C-2 BAOD – Intermediate Commercial					
<u>Standards</u>	C-2 BAOD Requirements	Provisions on the proposed site plan			
Gross Acreage	-	0.96 acres			
Maximum Building Height	2 stories and 30 feet	1 story and 25 feet (Met)			
Maximum Lot Coverage	50 percent, exclusive of the first six feet of roof overhang, open carports, covered patios or covered walkways.	Approximately 21.6 percent (Met)			
	MINIMUM BUILDING SETB	ACKS			
Baseline Road	50 feet	Approximately 115 feet (Met)			
Perimeter Property Lines: (Adjacent to C-1)	Rear: 0 feet Sides: 0 feet	North: Approximately 200 feet (Met) East: 15 feet (Met) West: 13 feet (Met)			
MINIMUM LANDSCAPE SETBACKS AND STANDARDS					
Adjacent to street (Baseline Road)	50 feet	46 feet (Not Met*, but granted with variance ZA-346-21)			
Property lines adjacent to C-1	0 feet	North: 0 feet (Met) East: 0 feet (Met) West: 10 feet (Met)			
Parking Lot Area	10 percent of parking lot area	Stipulated to 20 percent (Stipulation No. 3)			

^{*}Site plan revision or variance required.

Background/Issues/Analysis

SUBJECT SITE

1. This request is to rezone 0.96 acres located at the northwest corner of 25th Street and Baseline Road from C-1 BAOD (Neighborhood Retail, Baseline Area Overlay District) to C-2 BAOD (Intermediate Commercial, Baseline Area Overlay District) for an automotive service facility. In 1960, the subject site was annexed into the City of Phoenix from unincorporated Maricopa County and zoned S-1. In 2005, the site was rezoned to C-1 BAOD. The site is now part of an assembled development consisting

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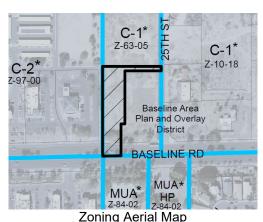
of the area bounded by zoning cases Z-63-05, Z-10-18, and Z-59-18 for a multifamily development along with five commercial pad buildings. The subject site is indicated by the star on the conceptual development plan below.



Development Plan, Source: ABLA Studio

SURROUNDING LAND USES AND ZONING

2. South of the site, across Baseline Road, is a shopping center zoned C-2 BAOD, and an event venue zoned MUA BAOD (Mixed Use Agricultural, Baseline Area Overlay District), and MUA HP BAOD (Mixed Use Agricultural, Historic Preservation, Baseline Area Overlay District). Properties to the north and west of the site are vacant and zoned C-1 BAOD. West of the site is developed with a commercial shopping center zoned C-2 BAOD.



Source: Planning and Development Department

GENERAL PLAN LAND USE MAP DESIGNATIONS

3. The General Plan Land Use Map designation for the subject site is Commercial. The request is consistent with that request. The designations to the north, east and west are also Commercial. To the south, across Baseline Road, the General Plan Land Use Map designation is Residential 3.5 to 5 dwelling units per acre.

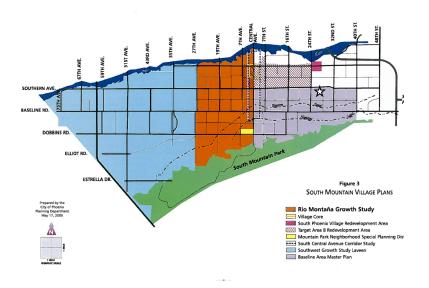
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General Plan Land Use Map Source: Planning and Development Department

4. <u>Baseline Area Master</u> Plan and Overlay District

The property is located within the boundaries of the Baseline Area Master Plan (BAMP) and within the Baseline Area Overlay District (BAOD). The BAMP develops a comprehensive plan that promotes balanced, high quality development focused on Baseline Road and that recognizes the unique character of the area and creates a positive image for the South Mountain Village. The BAOD is designed to encourage and protect the rural and agricultural character of the area while allowing development consistent with the BAMP. This rezoning request does not eliminate requirements for conformance with this



Baseline Area Overlay District, Source: Planning and Development Department

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overlay district. The proposal shall comply with all regulations in the BAOD.

The Baseline Area Master Plan City Council Approved Land Use Map designates the subject site as Residential 0 to 2 dwelling units per acre. The proposal, as stipulated, is not consistent with the Land Use Map designation, however it is consistent with elements of the plan through compliance with the BAOD. In addition, the area has grown greatly since the Master Plan was adopted in 1997 and additional commercial opportunities can serve the larger population. Per the proposed stipulations, the development will provide shaded sidewalks and a multiuse trail and incorporate Baseline Area Overlay District design guidelines in the building architecture. These elements will help provide an appropriate land use transition consistent with development patterns in the general area, while furthering the intent of the Baseline Area Overlay District. Enhanced landscaping, screening, and trails are addressed in Stipulation Nos. 3 through 7, and 10.

PROPOSAL

5. The proposal is to develop a commercial building for automobile services with three service bays and a lobby. The access point will be from Baseline Road to a private drive that was formerly 25th Avenue. Twelve parking spaces are proposed as well as bicycle and seating amenities. Stipulation No. 1 ensures conformance to the conceptual site plan and elevations provided by the applicant as mentioned previously, Stipulation Nos. 3 through 6, and 10 as recommended by staff, address landscaping enhancements and screening to help maintain the character of the neighborhood and provide a transition in concert with the goals of the Baseline Area Overlay District.



Conceptual Site Plan, Source: GreenbergFarrow

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- 6. The conceptual site plan depicts a shaded outdoor seating area, shaded walkways, and bicycle parking. A site wall and combination landscaping and berm are also stipulated to minimize the impact of the service bays. Staff recommends Stipulation Nos. 2, 4, and 8 to require these amenities. These amenities will promote the characteristics of the Baseline Area Overlay District and provide employees and customers with comfortable seating and bicycle parking options.
- 7. Building elevations were submitted by the applicant, depicting a variety of architectural characteristics to align with the design criteria of the Baseline Area Overlay District including pitched overhangs for shading entrances and walkways and rustic lighting, therefore staff recommends general conformance to these building elevations (Stipulation No.1).





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Conceptual Building Elevations, Source: GreenbergFarrow

STUDIES AND POLICIES

8. Tree and Shade Master Plan

The Tree and Shade Master Plan encourages treating the urban forest as infrastructure to ensure the trees are an integral part of the City's planning and development process. Sidewalks on the street frontages should be detached from the curbs to allow trees to be planted on both sides of the sidewalk to provide thermal comfort for pedestrians and to reduce the urban heat island effect. Staff is recommending several stipulations designed to provide trees and enhance shade within the development.

Staff is recommending stipulations for enhanced landscaping and shaded sidewalks as follows:

- Twenty percent of surface parking lots shall be landscaped and maintained (Stipulation No. 3);
- Minimum 50-percent 3-inch caliper large canopy shade trees selected from the Baseline Area Master Plan Plant List shall be provided for the required trees within the landscape setback. (Stipulation No. 5);
- The detached sidewalk along Baseline Road shall be shaded to a minimum 75 percent (Stipulation No. 6).

9. Complete Streets Guidelines

In 2014, the City of Phoenix City Council adopted the Complete Streets Guiding Principles. The principles are intended to promote improvements that provide an accessible, safe, connected transportation system to include all modes, such as bicycles, pedestrians, transit, and vehicles. This development will help encourage connectivity within the development and adjacent streets by providing a network of

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pedestrian pathways and bicycle parking at amenity areas. Furthermore, the project will pedestrianize the immediate street frontages by providing shaded detached sidewalks along Baseline Road a multi-use trail, and create more visible pedestrian pathways where vehicle paths are crossed. These are addressed in Stipulation Nos. 6 through 12.

10. Zero Waste PHX

The City of Phoenix is committed to its waste diversion efforts and has set a goal to become a zero-waste city, as part of the city's overall 2050 Environmental Sustainability Goals. One of the ways Phoenix can achieve this is to improve and expand its recycling and other waste diversion programs. The applicant indicated that the materials used by the proposed facility will need to be disposed of in a specialized manner, through bonded carriers.

COMMUNITY INPUT SUMMARY

11. As of the writing of this report, staff has not received any community correspondence.

INTERDEPARTMENTAL COMMENTS

- 12. The Parks and Recreation Department requires the dedication of a multi-use trail easement and construction of a multi-use trail along the north side of Baseline Road. This is addressed in Stipulation No. 7.
- 13. The Water Services Departments indicated that the site is surrounded with existing water and sewer mains that can potentially serve the development. However, available capacity is a dynamic condition that can change over time due to a variety of factors. For that reason, the City of Phoenix is only able to provide assurance of water and sewer capacity at the time of preliminary site plan approval, building permit, or PCD master plan approval.
- 14. The Aviation Department requires the disclosure of the Phoenix Sky Harbor International Airport to future property owners or tenants on the site. This is addressed in Stipulation No. 13.
- 15. The site is located in a larger area identified as being archaeologically sensitive. If further review by the City of Phoenix Archaeology Office determines the site and immediate area to be archaeologically sensitive, and if no previous archaeological projects have been conducted within this project area, it is recommended that archaeological Phase I data testing of this area be conducted. Phase II archaeological data recovery excavations may be necessary based upon the results of the testing. A qualified archaeologist must make this determination in consultation with the City of Phoenix Archaeologist. In the event archaeological materials are encountered during construction, all ground disturbing activities must cease within a 33-foot radius of the discovery and the City of Phoenix Archaeology Office must be notified immediately and allowed time to properly assess the materials. This is

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addressed in Stipulation Nos. 14, 15, and 16.

OTHER

- 16. Staff has not received a completed form for the Waiver of Claims for Diminution in Value of Property under Proposition 207 (A.R.S. 12-1131 et seq.), as required by the rezoning application process. Therefore, a stipulation has been added to require the form be completed and submitted prior to preliminary site plan approval. This is addressed in Stipulation No. 17.
- 17. Development and use of the site is subject to all applicable codes and ordinances. Zoning approval does not negate other ordinance requirements such as obtaining a use permit to conduct the proposed outdoor use in this zoning district. Other formal actions such as, but not limited to, zoning adjustments and abandonments, may be required.

Findings

- 1. The proposal is consistent with the General Land Use Map designation of Commercial.
- 2. As stipulated, the proposal is consistent with the desired character and goals of the Baseline Area Master Plan.
- 3. As stipulated, the proposal is consistent with the character of existing development in the surrounding area.

Stipulations

- 1. The development shall be in general conformance with the site plan and elevations date stamped November 28, 2022, as modified by the following stipulations and approved by the Planning and Development Department.
- 2. A minimum of one shaded bench shall be provided along the southern building elevation.
- 3. Twenty percent of the surface parking lot, exclusive of the required perimeter landscaping, shall be landscaped and maintained. Landscaping shall be dispersed throughout the parking area with the interior width of all planting islands to be no less than eight feet in width and a minimum of 120 square feet in area.
- 4. Service bays shall be screened from view of the public right-of-way and residential uses with a landscaped berm or a combination of a wall and landscaped berm at least four feet in height, as approved by the Planning and Development Department.

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- 5. Minimum 50-percent 3-inch caliper large canopy shade trees selected from the Baseline Area Master Plan Plant List shall be provided for trees within the required landscape setback.
- 6. The detached sidewalk along Baseline Road shall be shaded to a minimum 75 percent by vegetative shade at maturity, as approved by the Planning and Development Department. Where utility conflicts exist, the developer shall work with the Planning and Development Department on alternative design solutions consistent with a pedestrian environment.
- 7. A 30-foot-wide multi-use trail easement (MUTE) shall be dedicated along the north side of Baseline Road and a minimum 10-foot-wide multi-use trail (MUT) shall be constructed within the easement in accordance with the MAG supplemental detail and as approved by the Planning and Development Department.
- 8. The developer shall provide a bicycle parking area containing a minimum of four spaces. The bicycle parking area shall utilize a rural equestrian themed design that accommodates lock placement on both wheels and located beneath shading near entrances of buildings and installed per the requirements of Section 1307.H of the Phoenix Zoning Ordinance.
- 9. Right-of-way totaling 60 feet and a 10-foot sidewalk easement shall be dedicated for the north half of Baseline Road, as approved by the Planning and Development Department.
- 10. The developer shall replenish the existing landscape strip between the back of curb and sidewalk along the north side of Baseline Road, as approved by the Planning and Development Department.
- 11. The developer shall construct all streets within and adjacent to the development with paving, curb, gutter, sidewalk, curb ramps, streetlights, median islands, landscaping and other incidentals, as per plans approved by the Planning and Development Department. All improvements shall comply with all ADA accessibility standards.
- 12. Where pedestrian pathways cross a vehicular path, the pathways shall be of contrasting materials such as brick or concrete pavers, as approved by the Planning and Development Department.
- 13. The property owner shall record documents that disclose the existence, and operational characteristics of Sky Harbor International Airport to future owners or tenants of the property. The form and content of such documents shall be

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according to the templates and instructions provided which have been reviewed and approved by the City Attorney.

- 14. If determined necessary by the Phoenix Archaeology Office, the applicant shall conduct Phase I data testing and submit an archaeological survey report of the development area for review and approval by the City Archaeologist prior to clearing and grubbing, landscape salvage, and/or grading approval.
- 15. If Phase I data testing is required, and if, upon review of the results from the Phase I data testing, the City Archaeologist, in consultation with a qualified archaeologist, determines such data recovery excavations are necessary, the applicant shall conduct Phase II archaeological data recovery excavations.
- 16. In the event archaeological materials are encountered during construction, the developer shall immediately cease all ground-disturbing activities within a 33- foot radius of the discovery, notify the City Archaeologist, and allow time for the Archaeology Office to properly assess the materials.
- 17. Prior to preliminary site plan approval, the landowner shall execute a Proposition 207 waiver of claims form. The waiver shall be recorded with the Maricopa County Recorder's Office and delivered to the City to be included in the rezoning application file for record.

Writer

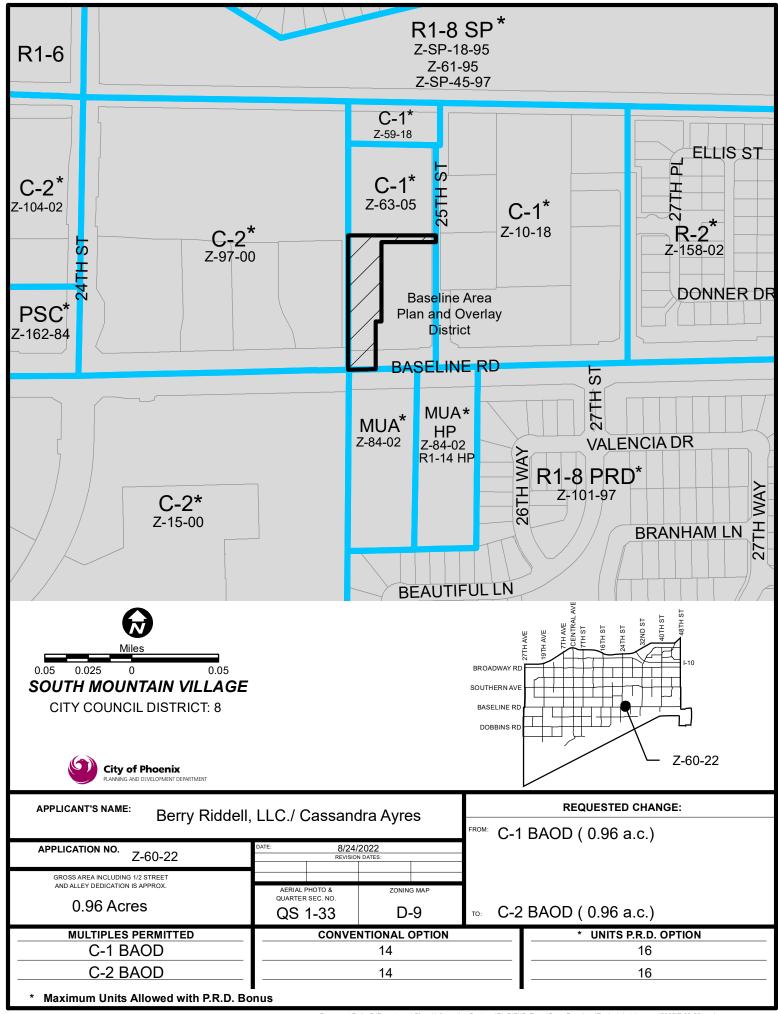
Elias Valencia December 12, 2022

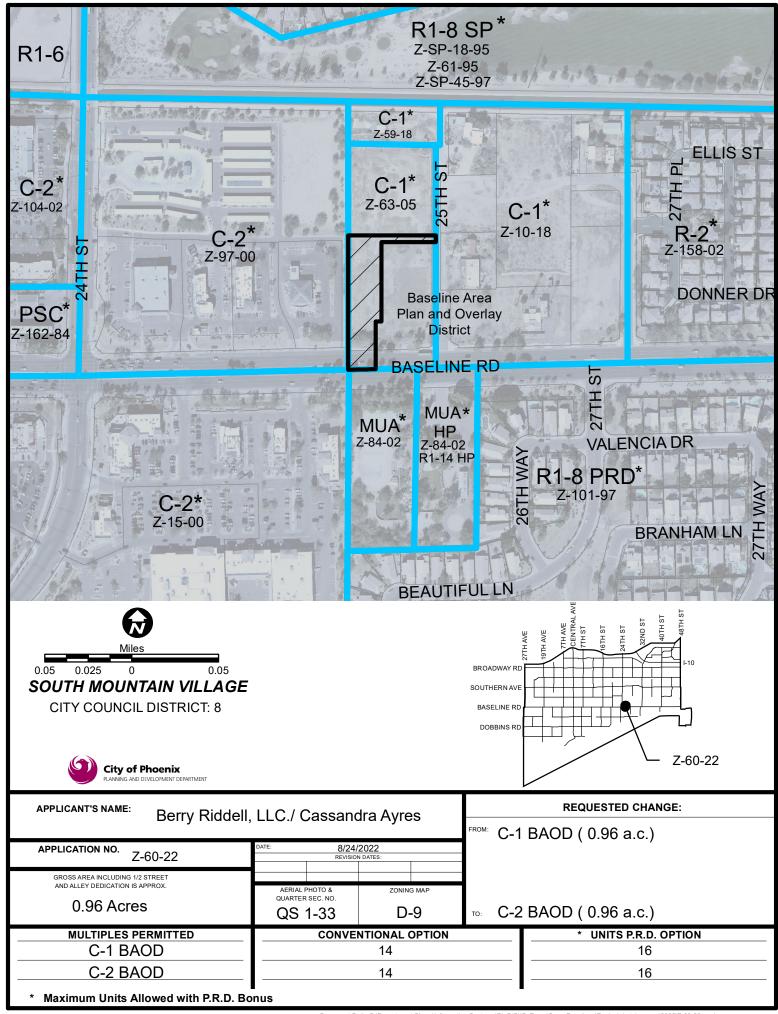
Team Leader

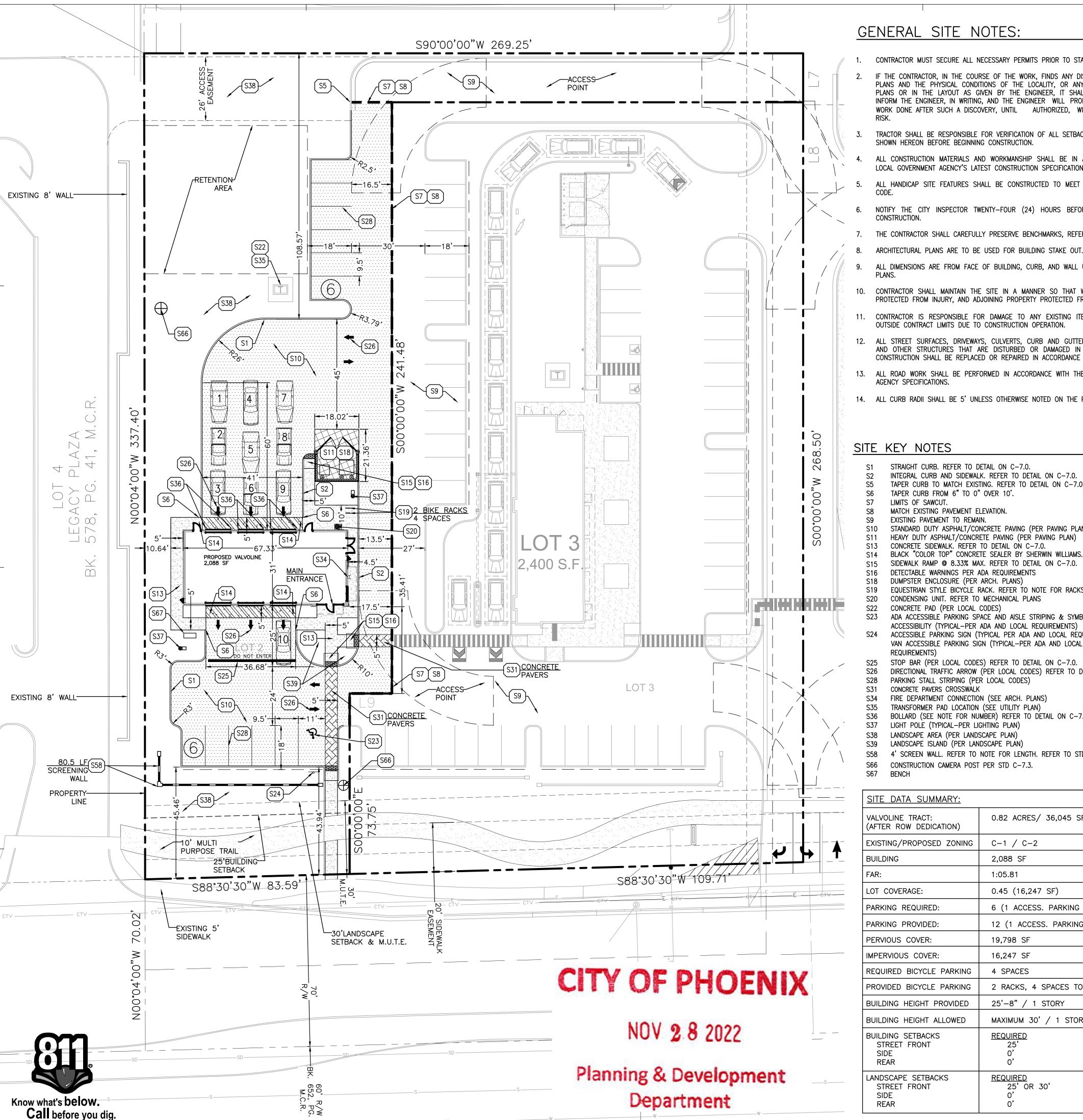
Racelle Escolar

Exhibits

Zoning sketch map
Aerial sketch map
Conceptual Site Plan date stamped November 28, 2022
Conceptual Landscape Plan date stamped November 28, 2022
Conceptual Elevations date stamped November 28, 2022







GENERAL SITE NOTES:

- CONTRACTOR MUST SECURE ALL NECESSARY PERMITS PRIOR TO STARTING WORK.
- IF THE CONTRACTOR, IN THE COURSE OF THE WORK, FINDS ANY DISCREPANCIES BETWEEN THE PLANS AND THE PHYSICAL CONDITIONS OF THE LOCALITY, OR ANY ERRORS OR OMISSIONS IN THE PLANS OR IN THE LAYOUT AS GIVEN BY THE ENGINEER, IT SHALL BE HIS DUTY TO IMMEDIATELY INFORM THE ENGINEER, IN WRITING, AND THE ENGINEER WILL PROMPTLY VERIFY THE SAME. ANY WORK DONE AFTER SUCH A DISCOVERY, UNTIL AUTHORIZED, WILL BE AT THE CONTRACTOR'S
- TRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL SETBACKS, EASEMENTS, AND DIMENSIONS SHOWN HEREON BEFORE BEGINNING CONSTRUCTION.
- ALL CONSTRUCTION MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE TO THE STATE AND LOCAL GOVERNMENT AGENCY'S LATEST CONSTRUCTION SPECIFICATIONS AND DETAILS.
- ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED TO MEET ALL FEDERAL, STATE AND LOCAL
- NOTIFY THE CITY INSPECTOR TWENTY-FOUR (24) HOURS BEFORE BEGINNING EACH PHASE OF
- THE CONTRACTOR SHALL CAREFULLY PRESERVE BENCHMARKS, REFERENCE POINTS, AND STAKES.
- ALL DIMENSIONS ARE FROM FACE OF BUILDING, CURB, AND WALL UNLESS OTHERWISE SPECIFIED ON
- CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM INJURY, AND ADJOINING PROPERTY PROTECTED FROM DAMAGE.
- 11. CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING ITEM AND/OR MATERIAL INSIDE OR OUTSIDE CONTRACT LIMITS DUE TO CONSTRUCTION OPERATION.
- 12. ALL STREET SURFACES, DRIVEWAYS, CULVERTS, CURB AND GUTTERS, ROADSIDE DRAINAGE DITCHES AND OTHER STRUCTURES THAT ARE DISTURBED OR DAMAGED IN ANY MANNER AS A RESULT OF CONSTRUCTION SHALL BE REPLACED OR REPAIRED IN ACCORDANCE WITH THE SPECIFICATIONS.
- 13. ALL ROAD WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE STATE AND LOCAL GOVERNMENT AGENCY SPECIFICATIONS.
- 14. ALL CURB RADII SHALL BE 5' UNLESS OTHERWISE NOTED ON THE PLANS

SITE KEY NOTES



- STRAIGHT CURB. REFER TO DETAIL ON C-7.0. INTEGRAL CURB AND SIDEWALK. REFER TO DETAIL ON C-7.0.
- TAPER CURB TO MATCH EXISTING. REFER TO DETAIL ON C-7.0. TAPER CURB FROM 6" TO 0" OVER 10'.
- LIMITS OF SAWCUT.
- MATCH EXISTING PAVEMENT ELEVATION. EXISTING PAVEMENT TO REMAIN.
- STANDARD DUTY ASPHALT/CONCRETE PAVING (PER PAVING PLAN)
- HEAVY DUTY ASPHALT/CONCRETE PAVING (PER PAVING PLAN) CONCRETE SIDEWALK. REFER TO DETAIL ON C-7.0.
- BLACK "COLOR TOP" CONCRETE SEALER BY SHERWIN WILLIAMS
- SIDEWALK RAMP @ 8.33% MAX. REFER TO DETAIL ON C-7.0. DETECTABLE WARNINGS PER ADA REQUIREMENTS
- S18 DUMPSTER ENCLOSURE (PER ARCH. PLANS) S19 EQUESTRIAN STYLE BICYCLE RACK. REFER TO NOTE FOR RACKS AND SPACES.
- CONDENSING UNIT. REFER TO MECHANICAL PLANS
- CONCRETE PAD (PER LOCAL CODES)
- ADA ACCESSIBLE PARKING SPACE AND AISLE STRIPING & SYMBOL OF
- ACCESSIBILITY (TYPICAL-PER ADA AND LOCAL REQUIREMENTS) ACCESSIBLE PARKING SIGN (TYPICAL PER ADA AND LOCAL RÉQUIREMENTS) VAN ACCESSIBLE PARKING SIGN (TYPICAL-PER ADA AND LOCAL
- REQUIREMENTS) STOP BAR (PER LOCAL CODES) REFER TO DETAIL ON C-7.0.
- DIRECTIONAL TRAFFIC ARROW (PER LOCAL CODES) REFER TO DETAIL ON C-7.0.
- PARKING STALL STRIPING (PER LOCAL CODES) CONCRETE PAVERS CROSSWALK
- FIRE DEPARTMENT CONNECTION (SEE ARCH. PLANS)
- TRANSFORMER PAD LOCATION (SEE UTILITY PLAN) BOLLARD (SEE NOTE FOR NUMBER) REFER TO DETAIL ON C-7.0.
- LIGHT POLE (TYPICAL-PER LIGHTING PLAN)
- LANDSCAPE AREA (PER LANDSCAPE PLAN) LANDSCAPE ISLAND (PER LANDSCAPE PLAN)
- 4' SCREEN WALL. REFER TO NOTE FOR LENGTH. REFER TO STD ON C-7.1.
- CONSTRUCTION CAMERA POST PER STD C-7.3.

SITE DATA SUMMARY:			
VALVOLINE TRACT: (AFTER ROW DEDICATION)	0.82 ACRES/ 36,045 SF		
EXISTING/PROPOSED ZONING	C-1 / C-2		
BUILDING	2,088 SF		
FAR:	1:05.81		
LOT COVERAGE:	0.45 (16,247 SF)		
PARKING REQUIRED:	6 (1 ACCESS. PARKING SPACES)		
PARKING PROVIDED:	12 (1 ACCESS. PARKING SPACES)		
PERVIOUS COVER:	19,798 SF		
IMPERVIOUS COVER:	16,247 SF		
REQUIRED BICYCLE PARKING	4 SPACES		
PROVIDED BICYCLE PARKING	2 RACKS, 4 SPACES TOTAL		
BUILDING HEIGHT PROVIDED	25'-8" / 1 STORY		
BUILDING HEIGHT ALLOWED	MAXIMUM 30' / 1 STORY		
BUILDING SETBACKS STREET FRONT SIDE REAR	REQUIRED PROVIDED 25' 109.15' 0' 15.63' 0' 194.56'		
LANDSCAPE SETBACKS STREET FRONT SIDE REAR	REQUIRED PROVIDED 25' OR 30' 43.66' 0' 10.64' 0' 108.5'		



LOCATION MAP



EXISTING LEGEND:

POWERPOLE MONUMENT FOUND MONUMENT SET (--- GUY WIRE LIGHT POLE MAG NAIL FOUND (X) MAG NAIL SET O-OSTREET LIGHT POLE X MARK AS NOTED R.R. SPIKE FOUND — E — BURIED ELECTRIC O/HE OVERHEAD ELECTRIC ↑ R.R. SPIKE SET ELECTRIC METER R/W CONC. R/W MARKER

GEN GENERATOR RCP REINFORCED CONC PIPE W WATER VALVE
W WATER METER

CMP CORRUGATED METAL PIPE AGL ABOVE GROUND LEVEL

FUEL TANK LID F.P. FLAG POLE (U) UNKNOWN MANHOLE FROZEN MANHOLE UV UNKNOWN VAULT

BENCHMARK

(R) RECORD DATA

(M) MEASURED DATA

(C) CALCULATED DATA

R/W RIGHT OF WAY

BSL BACK SET LINE

PVC PLASTIC PIPE

S.F. SQUARE FOOT

L/S LANDSCAPING

MTL METAL

UVM UNKNOWN VAULT METAL MB MAIL BOX BOLLARD B.H BORE HOLE M.W MONITORING WELL

ELEC. TRANSFORMER (E) ELECTRIC MANHOLE EB ELECTRIC BOX EV ELECTRICAL VAULT EP ELECTRICAL PEDESTAL W WATER MANHOLE

WVLT WATER VAULT GAS VALVE G GAS METER UG UNDERGROUND
GAS MARKER G GAS MANHOLE

— G — GAS LINE TRAFFIC POLE TRAFFIC MANHOLE

STOP SIGN

HYDRANT BF BACK FLOW PREVENTOR FIRE DEPARTMENT T-S TRAFFIC SIGNAL BOX TRV TRAFFIC VAULT

- SS - SAN. SEWER LINE (S) SEWER MANHOLE

GT) GREASE TRAP O CLEAN OUT SD - STORM DRAIN LINE (D) STORM DRAIN MANHOLE STORM INLET (CB) CATCH BASIN

CURB INLET T TELEPHONE BOX TP TELEPHONE PEDESTAL TELEPHONE VAULT TELEPHONE MANHOLE TELEPHONE POLE

— T — TELEPHONE LINE O/HT OVERHEAD TELEPHONE UNDERGROUND
TELEPHONE MARKER --- C--- CABLE TELEVISION - FO - FIBER OPTIC CABLE

O/HC OVERHEAD CABLE C CABLE BOX CP CABLE PEDESTAL

TELECOMMUNICATIONS MANHOLE TELECOMMUNICATIONS PEDESTAL TELECOMMUNICATIONS VAULT

----FENCE

PROPOSED LEGEND:

€□ □**€**□

PROPERTY LINE

PROPOSED SITE LIGHT, SEE PHOTOMETRIC PLAN PROPOSED DRAINAGE STRUCTURES (SEE GRADING/DRAINAGE PLANS)

PROPOSED PARKING SPACES

PROPOSED SCREEN WALL

PROPOSED SAW CUT PROPOSED STANDARD DUTY ASPHALT PAVEMENT. REFER TO PAVING PLAN.

PROPOSED STANDARD DUTY CONCRETE PAVEMENT. REFER TO PAVING PLAN. PROPOSED CONCRETE SIDEWALK PAVEMENT. REFER TO PAVING PLAN.

PROPOSED HEAVY DUTY CONCRETE PAVEMENT. REFER TO PAVING PLAN.

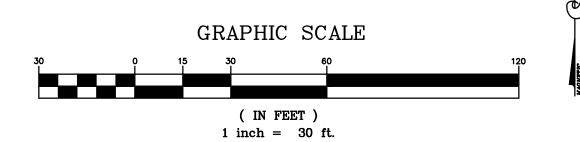
PROPOSED BLACK "COLOR TOP" CONCRETE SEALER BY SHERWIN WILLIAMS. PROPOSED CONCRETE PAVERS

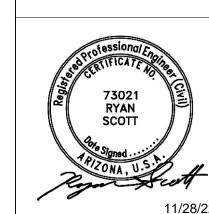
PROJECT DESCRIPTION

THE PROPOSED PROJECT WILL CONSTRUCT A VEHICLE SERVICE STATION CONSISTING OF A 2,088 S.F. BUILDING AND ASSOCIATED PARKING AREA.

NOTE:

 THE DEVELOPER SHALL CONSTRUCT ALL STREETS WITHIN AND ADJACENT TO THE DEVELOPMENT WITH PAVING, CURB, GUTTER, SIDEWALK, CURB RAMPS, STREETLIGHTS, MEDIAN ISLANDS, LANDSCAPING AND OTHER INCIDENTALS, AS PER PLANS APPROVED BY THE PLANNING AND DEVELOPMENT DEPARTMENT. ALL IMPROVEMENTS SHALL COMPLY WITH ALL ADA ACCESSIBILITY STANDARDS. THE DEVELOPER SHALL REPLENISH THE EXISTING LANDSCAPE STRIP ALONG BETWEEN THE BACK OF CURB AND SIDEWALK ALONG THE NORTH SIDE OF BASELINE ROAD, AS APPROVED BY THE PLANNING AND DEVELOPMENT DEPARTMENT.





VALVOLINE INSTANT OI 350 BASELINE RD, PHOEI

www.greenbergfarrow.com

1230 Peachtree Street, NE

Suite 2900

Atlanta, GA 30309 t: 404 601 4000

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 named herein, and canno

Issued Record
SITE & LANDSCAPE
SITE & LANDSCAPE 2.0

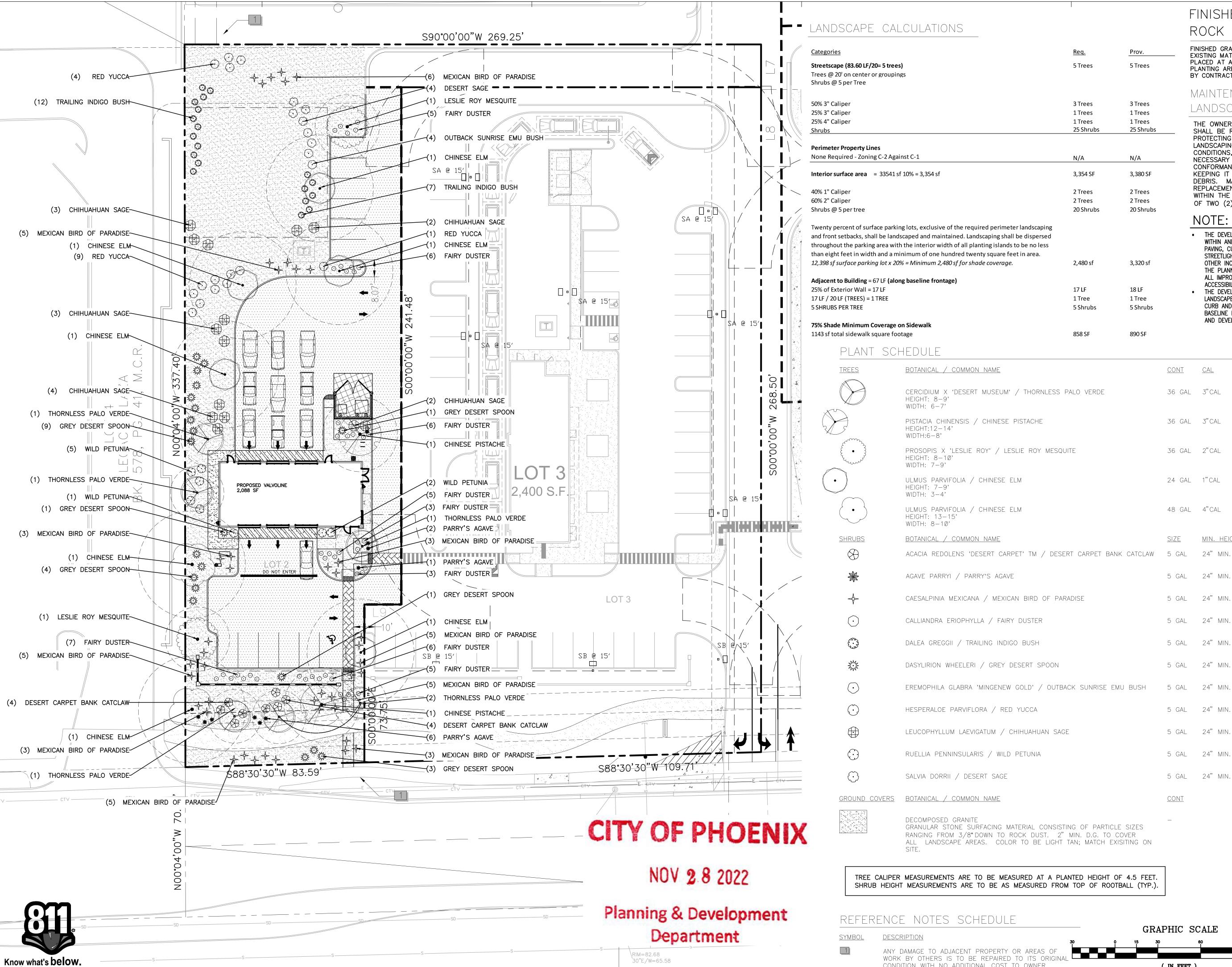
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PROJECT NUMBER 20191492 PROFESSIONAL IN CHARGE RYAN SCOTT PROJECT MANAGER RYAN SCOTT QUALITY CONTROL RYAN SCOTT NICOLE NOVACK

Drawing Title:

SITE PLAN

C-1.0



Call before you dig.

LANDSCAPE CALCULATIONS

<u>Categories</u>	<u>keq.</u>	Prov.
Streetscape (83.60 LF/20= 5 trees) Trees @ 20' on center or groupings Shrubs @ 5 per Tree	5 Trees	5 Trees
50% 3" Caliper 25% 3" Caliper 25% 4" Caliper Shrubs	3 Trees 1 Trees 1 Trees 25 Shrubs	3 Trees 1 Trees 1 Trees 25 Shrubs
Perimeter Property Lines None Required - Zoning C-2 Against C-1	N/A	N/A
Interior surface area = 33541 sf 10% = 3,354 sf	3,354 SF	3,380 SF
40% 1" Caliper 60% 2" Caliper Shrubs @ 5 per tree	2 Trees 2 Trees 20 Shrubs	2 Trees 2 Trees 20 Shrubs
Twenty percent of surface parking lots, exclusive of the required perimeter landscaping and front setbacks, shall be landscaped and maintained. Landscaping shall be dispersed throughout the parking area with the interior width of all planting islands to be no less than eight feet in width and a minimum of one hundred twenty square feet in area. 12,398 sf surface parking lot x 20% = Minimum 2,480 sf for shade coverage.	2,480 sf	3,320 sf

17 LF

1 Tree

5 Shrubs

858 SF

18 LF

1 Tree

5 Shrubs

FINISHED GRADE

ROCK GROUDCOVER

FINISHED GRADE ROCK GROUNDCOVER TO MATCH EXISTING MATERIAL. ROCK GROUNDCOVER TO BE PLACED AT ALL DISTURBED AND LANDSCAPE PLANTING AREAS. QUANTITY TO BE DETERMINED BY CONTRACTOR.

MAINTENANCE OF LANDSCAPING:

THE OWNER, TENANT, OR AGENT, IF ANY, SHALL BE RESPONSIBLE FOR PROVIDING, PROTECTING AND MAINTAINING ALL LANDSCAPING IN HEALTHY GROWING CONDITIONS, REPLACING IT WHEN NECESSARY TO ENSURE CONTINUOUS CONFORMANCE WITH THESE GUIDELINES AND KEEPING IT FREE FROM REFUSE AND DEBRIS. MAINTENANCE SHALL INCLUDE THE REPLACEMENT OF ALL DEAD PLANT MATERIAL WITHIN THE GUARANTEED CONTRACT PERIOD OF TWO (2) YEARS.

NOTE:

<u>CONT</u> <u>CAL</u>

36 GAL 3"CAL

36 GAL 3"CAL

36 GAL 2"CAL

24 GAL 1"CAL

48 GAL 4"CAL

5 GAL 24" MIN.

<u>CONT</u>

GRAPHIC SCALE

(IN FEET)

MIN. HEIGHT

- THE DEVELOPER SHALL CONSTRUCT ALL STREETS WITHIN AND ADJACENT TO THE DEVELOPMENT WITH PAVING, CURB, GUTTER, SIDEWALK, CURB RAMPS, STREETLIGHTS, MEDIAN ISLANDS, LANDSCAPING AND OTHER INCIDENTALS, AS PER PLANS APPROVED BY THE PLANNING AND DEVELOPMENT DEPARTMENT. ALL IMPROVEMENTS SHALL COMPLY WITH ALL ADA
- LANDSCAPE STRIP ALONG BETWEEN THE BACK OF CURB AND SIDEWALK ALONG THE NORTH SIDE OF BASELINE ROAD, AS APPROVED BY THE PLANNING AND DEVELOPMENT DEPARTMENT.
- ACCESSIBILITY STANDARDS. • THE DEVELOPER SHALL REPLENISH THE EXISTING

<u>QTY</u>

<u>QTY</u>

43

46

19

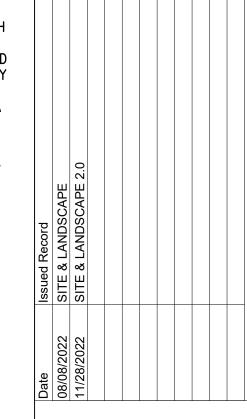
2Ø

14

14

14,929 SF

<u>SPACING</u>



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PROFESSIONAL IN CHARGE

PROJECT NUMBER 20191492 ALEX MADDOX PROJECT MANAGER RYAN SCOTT QUALITY CONTROL RYAN SCOTT

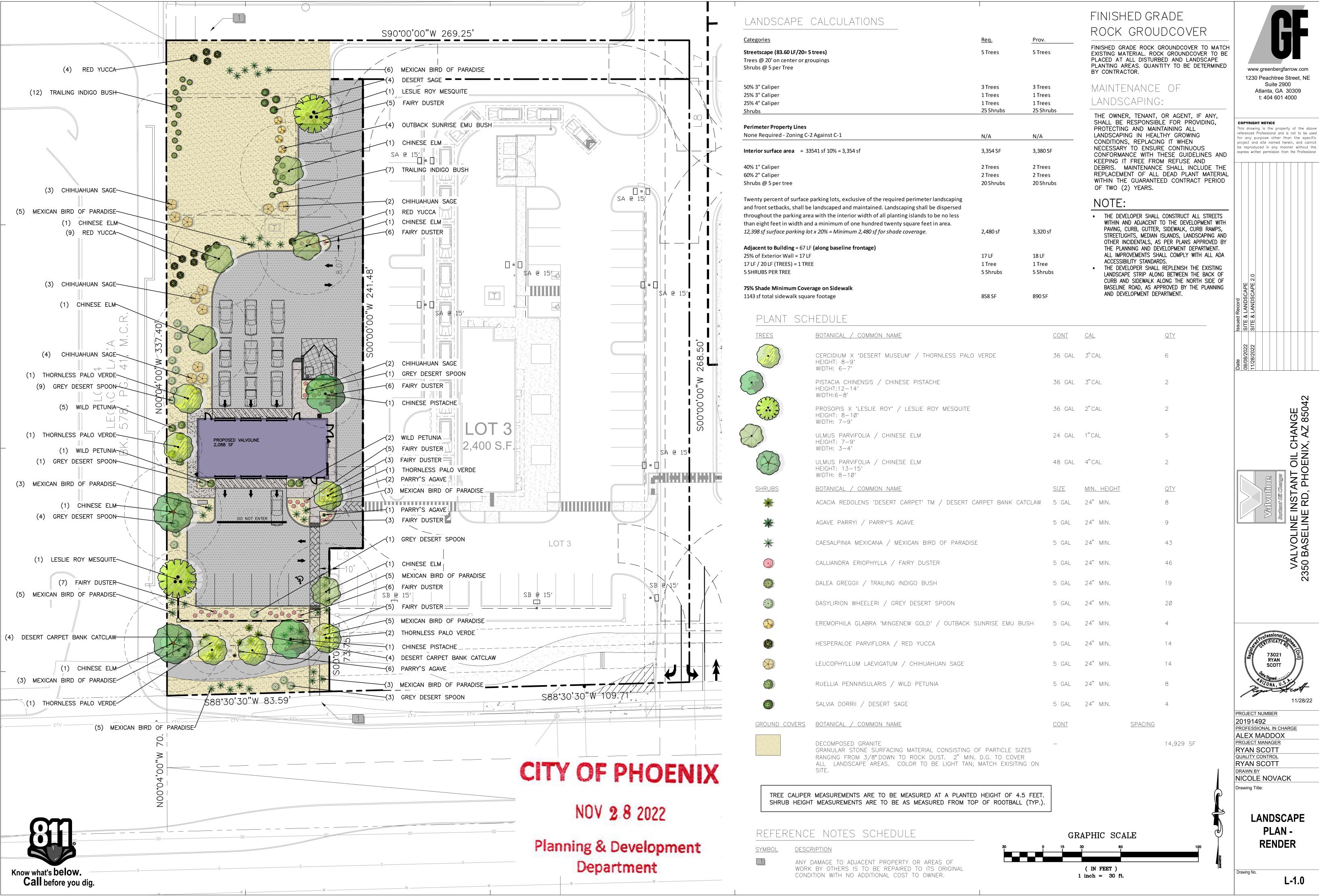
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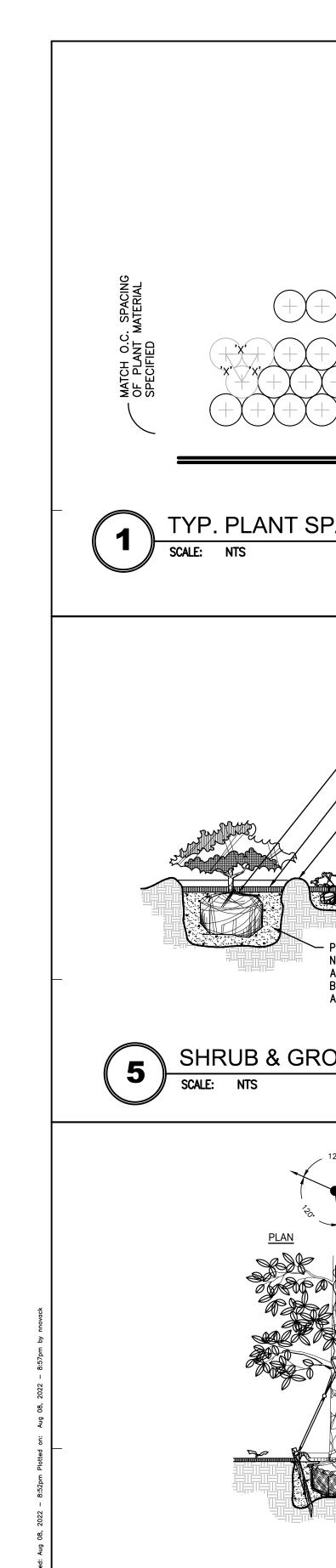
> LANDSCAPE **PLAN**

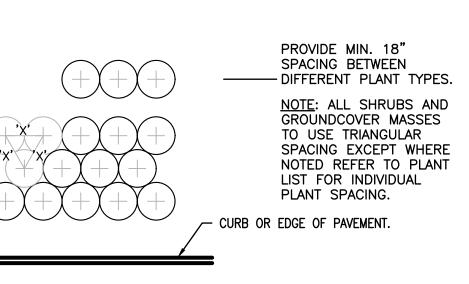
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REFERENCE NOTES SCHEDULE

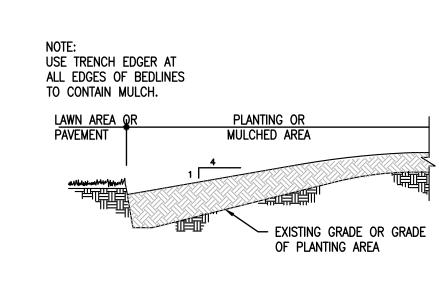
ANY DAMAGE TO ADJACENT PROPERTY OR AREAS OF WORK BY OTHERS IS TO BE REPAIRED TO ITS ORIGINAL CONDITION WITH NO ADDITIONAL COST TO OWNER.













- SOIL & ROOT LAYER TO BE

LEVEL WITH TOP OF PAVEMENT

- 6" OF EXISTING SOIL THOROUGHLY

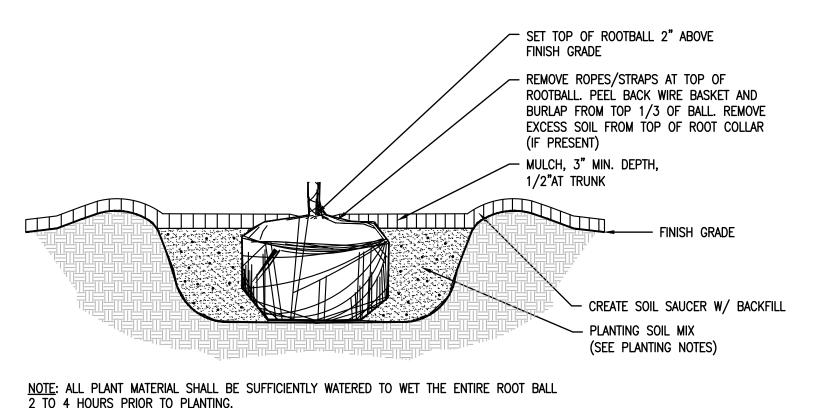
MIXED W/ 4" DEPTH OF TOPSOIL

- ROLL SOD & WATER THOROUGHLY

CLEAN & PARALLEL TO PAVEMENT

1/2" EDGER TO BE SMOOTH

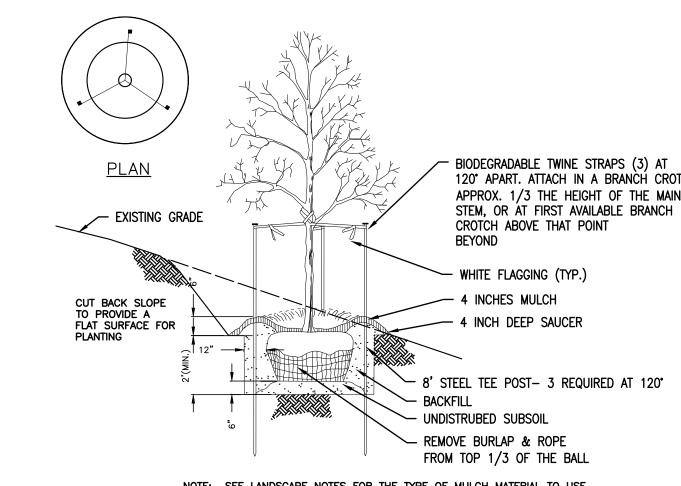
PAVEMENT



NOTE: ALL PLANT MATERIAL SHALL BE SUFFICIENTLY WATERED TO WET THE ENTIRE ROOT BALL 2 TO 4 HOURS PRIOR TO PLANTING.

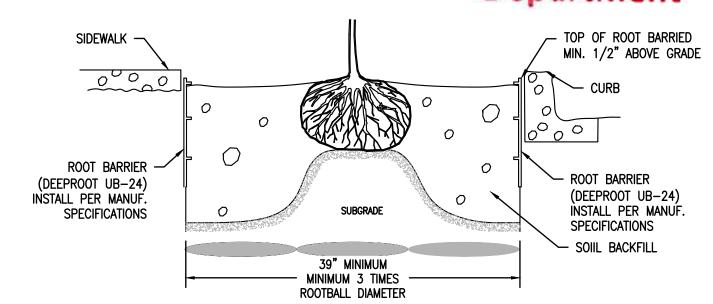






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ROOT BARRIER

ALL TREES SHOWN ON THIS PLAN TO BE RETAINED SHALL BE PROTECTED DURING ALL PHASES OF DEMOLITION/CONSTRUCTION WITH TEMPORARY FENCING. IT SHALL BE THE GENERAL CONTRACTORS RESPONSIBILITY TO COORDINATE WITH LANDSCAPE CONTRACTOR.

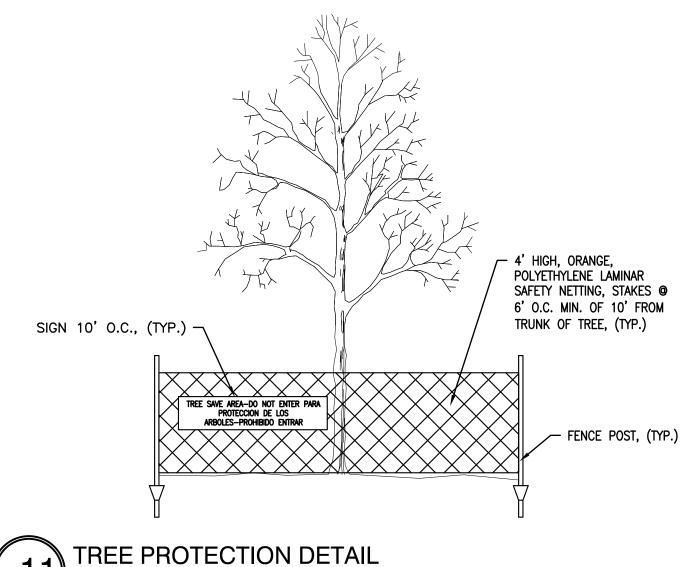
2. TREE PROTECTION FENCES SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ANY SITE PREPARATION WORK (CLEARING, GRUBBING OR GRADING). CLEARING SHALL BE DONE BY HAND.

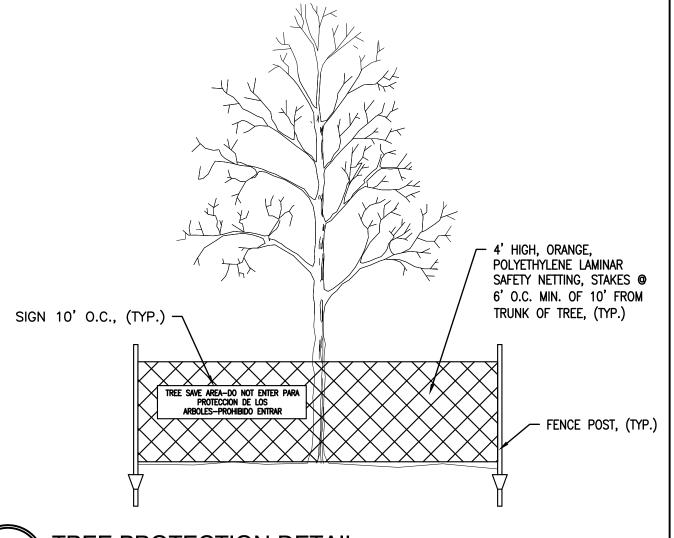
3. ANY ROOTS EXPOSED BY CONSTRUCTION ACTIVITY SHALL BE PRUNED WITH A CLEAN CUT FLUSH WITH THE SOIL. BACKFILL ROOT AREAS WITH GOOD QUALITY NATIVE SOIL IMMEDIATELY. IF EXPOSED ROOT AREAS ARE NOT BACKFILLED WITHIN 2 DAYS, COVER THEM WITH ORGANIC MATERIAL IN A MANNER WHICH REDUCES SOIL TEMPERATURE AND MINIMIZES WATER LOSS DUE TO EVAPORATION.

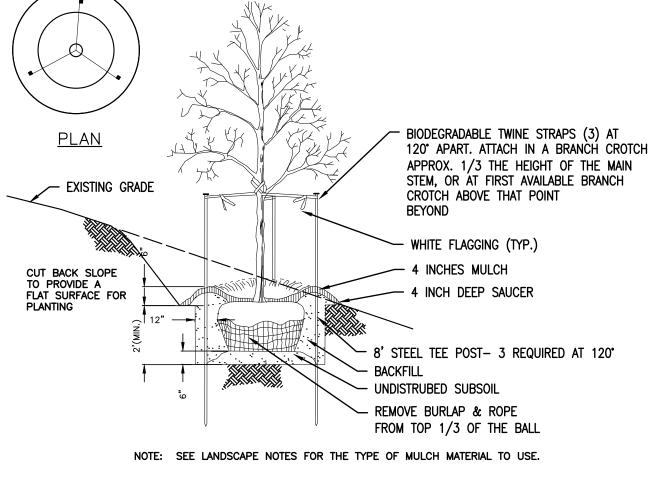
4. PRIOR TO EXCAVATION OR GRADE CUTTING WITHIN TREE DRIP LINES, MAKE A CLEAN CUT BETWEEN THE DISTURBED AND UNDISTURBED ROOT ZONES WITH A ROCK SAW OR SIMILAR EQUIPMENT TO MINIMIZE DAMAGE TO REMAINING ROOTS.

5. TREES MOST HEAVILY IMPACTED BY CONSTRUCTION ACTIVITIES SHOULD BE WATERED DEEPLY ONCE A WEEK DURING PERIODS OF HOT, DRY WEATHER. TREE CROWNS SHOULD BE SPRAYED WITH WATER PERIODICALLY TO REDUCE DUST ACCUMULATION ON THE LEAVES.

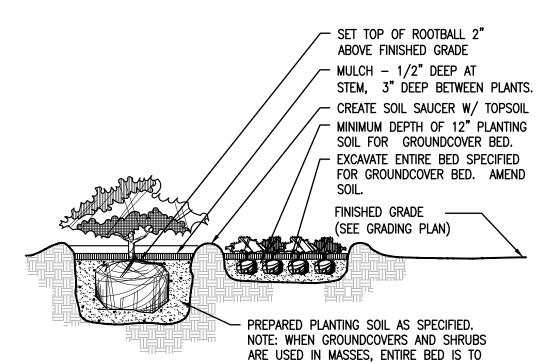
6. DAMAGE TO TREES OR ANY NATURAL RESOURCE DUE TO CONTRACTOR'S NEGLIGENCE DURING THE CONSTRUCTION PHASE SHALL BE APPRAISED BY THE OWNERS REPRESENTATIVE AND ORDERED REPAIRED, REPLACED, OR



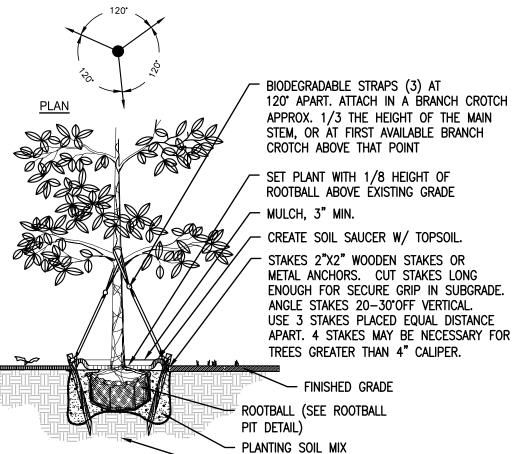




TREE PLANTING ON SLOPE



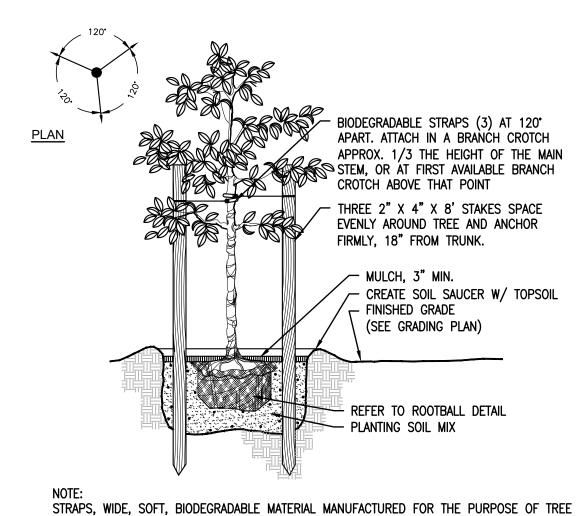
SHRUB & GROUNDCOVER PLANTING



STRAPS, WIDE, SOFT, BIODEGRADABLE MATERIAL MANUFACTURED FOR THE PURPOSE OF TREE ANCHORING. DO NOT USE HOSE AND WIRE.

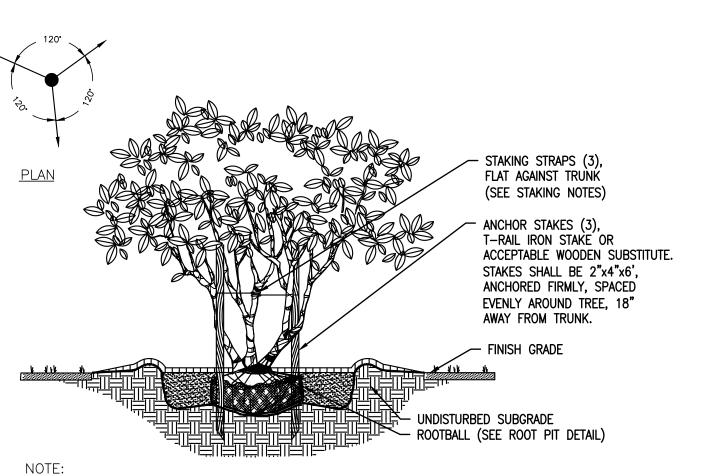
UNDISTURBED SUBGRADE.

DECIDUOUS TREE STAKING



ANCHORING. DO NOT USE HOSE AND WIRE.

SMALL TREE STAKING SCALE:



STRAPS, WIDE, SOFT, BIODEGRADABLE MATERIAL MANUFACTURED FOR THE PURPOSE OF TREE ANCHORING. DO NOT USE HOSE AND WIRE.

MULTI-TRUNK TREE STAKING

LANDSCAPE **DETAILS**

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SITE & LANDSCAPE
SITE & LANDSCAPE 2.0

PROJECT NUMBER

PROFESSIONAL IN CHARGE

ALEX MADDOX

PROJECT MANAGER

RYAN SCOTT

QUALITY CONTROL RYAN SCOTT

NICOLE NOVACK

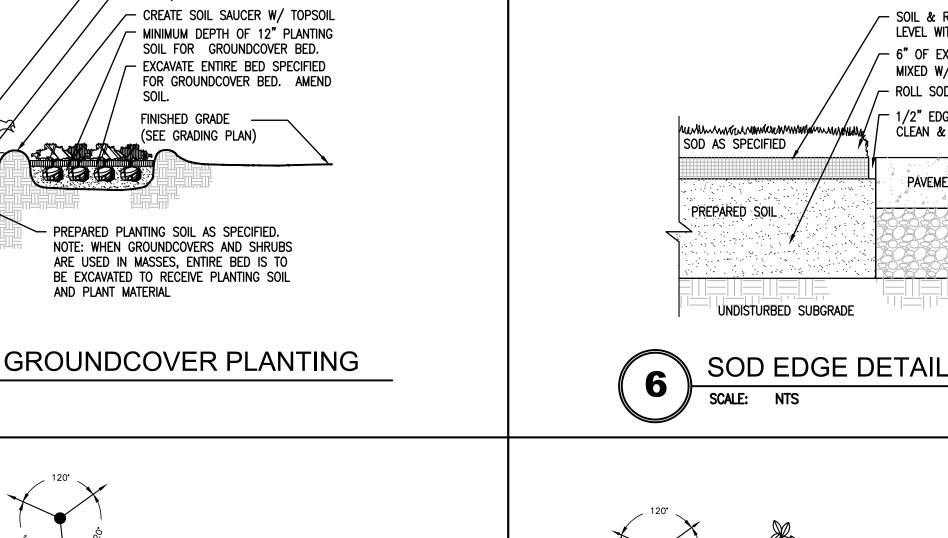
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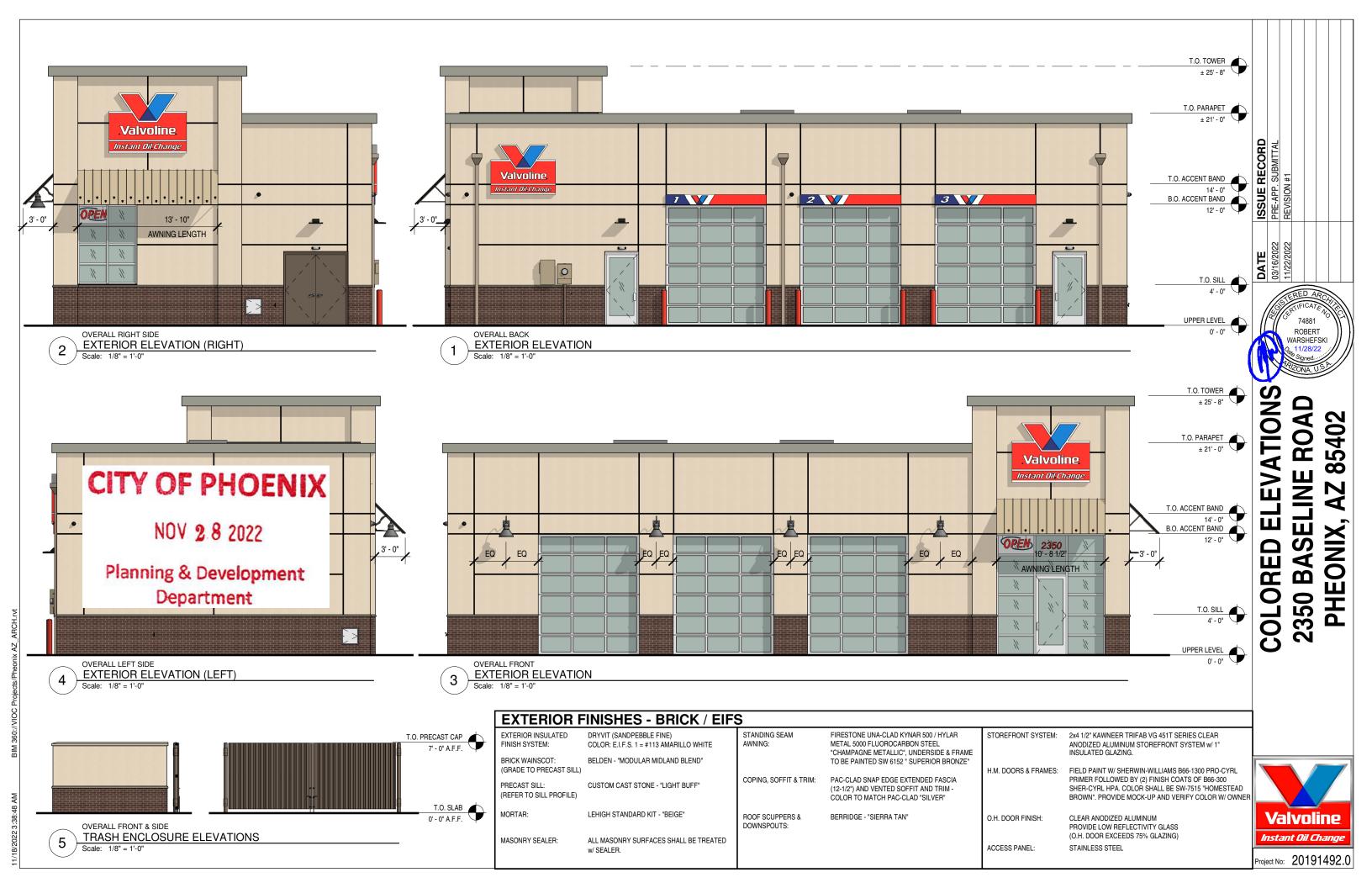
Drawing Title:

20191492

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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 EXTRANEOUS 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. <u>PLANTING SOIL MIX</u> FOR TREES, SHRUBS, AND GROUNDCOVERS SHALL CONSIST OF THE

20% PREPARED ADDITIVES (BY VOLUME AS FOLLOWS):

- 3 PARTS ORGANIC SOIL CONDITIONER (NATURE'S HELPER OR EQUAL)
- 1 PART STERILIZED COW MANURE (OR EQUAL) - COMMERCIALLY AVAILABLE STARTER FERTILIZER @ RATES
- SPECIFIED BY MANUFACTURER
- LIME (AS RECOMMENDED IN SOIL ANALYSIS)

THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2004).

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

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. <u>INSPECTION AND APPROVAL OF PLANT MATERIAL</u>: 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 NATURAL DECOMPOSED GRANITE 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 DECOMPOSED GRANITE 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 EXTRANEOUS MATERIAL.

SPREAD 2 INCHES OF TOPSOIL OVER THE PREPARED BED AND TILL INTO THE TOP 4 INCHES OF LOOSENED SUBGRADE. SPREAD THE REMAINING 2 INCHES OF TOPSOIL, RAKE SMOOTH AND ROLL COMPACT. BEDS SHALL BE FINISHED WITH A SLIGHT CROWN AT THE CENTER TO ALLOW WATER TO SHEET FLOW TO THE SIDES.

WATER THE BED IMMEDIATELY BEFORE LAYING THE SOD SO THAT THE TOP INCH OF SOIL IS MOIST. ALLOW WATER TO PERCOLATE SO THERE IS NO STANDING WATER. LIMIT PREPARATION TO AREAS THAT WILL BE SODDED THAT SAME DAY.

- 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.

CITY OF PHOENIX

NOV 2.8 2022

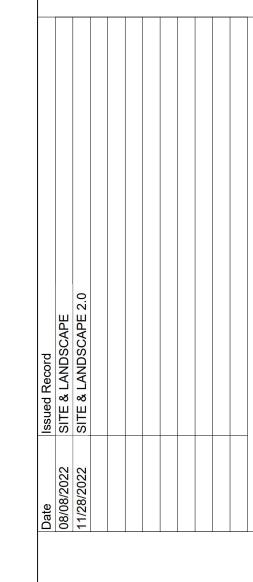
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VALVOLINE INSTANT 50 BASELINE RD, PHO



PROJECT NUMBER 20191492 PROFESSIONAL IN CHARGE ALEX MADDOX PROJECT MANAGER

RYAN SCOTT QUALITY CONTROL RYAN SCOTT DRAWN BY NICOLE NOVACK

Drawing Title:

NOTES

LANDSCAPE

Drawing No.

L-1.2