

PARADISE VALLEY MEDICAL PLAZA

SPECIAL USE PERMIT INTERMEDIATE AMENDMENT 2018



PARADISE VALLEY MEDICAL PLAZA
INTERMEDIATE AMENDMENT TO SPECIAL USE PERMIT
NOVEMBER 26TH, 2018

Paradise Valley Medical Plaza is located on an approximately 10-acre parcel at the southwest corner of Scottsdale Road and Jackrabbit, directly across Scottsdale Road from the Doubletree Resort. In 1979 the Town granted the original special use permit for a medical clinic. Dr. John Simons, a well-known plastic surgeon, maintained his private practice at the site for over 20 years.

In 2003, the Town approved a major amendment to the special use permit that increased the overall square footage to just over 50,000 square feet of medical uses and surgical facilities. While Dr. Simons no longer works from the property, a significant focus for Paradise Valley Medical Plaza continues to be elective plastic surgery.

The current proposal would add one single-story 10,000 square foot building on the west side of the campus. This new space will be used for additional medical offices and/or surgical facilities. The setback of this new building will match the existing building immediately to the north.

A final decision on whether to use the new building for surgical facilities, traditional medical offices, or a combination of both will depend on the tenant. Regardless of whether the surgical facilities remain in the existing building immediately to the north, or are located to the new 10,000 SF building, the existing drop-off area for the surgical facilities will be replaced by a new drop-off that will be screened, reducing noise for neighbors to the west.

Since eight covered parking spaces will be eliminated by the new building, new covered parking spaces will be added in the central area of the site. The architecture and exterior finishes of the new building will be consistent with the existing structures on-site. Exterior finishes will consist primarily of stucco (painted), exposed wood, and dark bronze window glazing frames. Roofing material (where sloped) will be Spanish tiles. The overall scale of the building will not deviate from the scale of existing buildings on site. New landscaping consistent with the existing palate will be added in the area of the new building. In addition, additional landscaping will be added on the far west side of the property.

New pole lighting and building-mounted fixtures will maintain consistency with existing lighting fixtures found on-site, including temperature, wattage, and aesthetic. All mechanical units will be located on the roof in a screened mechanical well hidden behind sloped roofs.

Stormwater design will include underground retention piping and will conform to the 2018 Paradise Valley Drainage Guidelines. Care has been taken to make sure that the number of parking spaces to be provided will comply with the Town's SUP Guidelines.

New signage is proposed. There will be a single building directory sign and several tenant ID signs; these match the existing signage in size and style. The new building will have a building identification sign—"I"—that will match signs on the other buildings. A new monument sign is proposed along Scottsdale Road, midway between Jackrabbit Road and the Scottsdale entry to the Medical Plaza. The SUP Guidelines suggest one ground sign at each entrance that is no higher than 8 feet and no larger than 40 square feet.

There are two entrances to the Medical Plaza—one on Scottsdale Road and one on Jackrabbit Road. There are currently two small signs at each entrance that simply say "Paradise Valley Medical Plaza" and "Paradise Valley Cosmetic Surgery." The total area of these existing signs, which do not identify any specific tenants, is 42 square feet. The actual signage on the proposed monument sign is 40 square feet on each side. So, when the existing signs are added to the proposed signage, the total signage is 122 feet.

PROJECT TEAM:

Owner:

Bayport PV Associates, LP
300 West Clarendon Avenue – Suite 240
Phoenix, AZ 85013

Zoning Lawyer:

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Doug Jorden
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Architect:

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Civil Engineer:

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Electrical Engineer:

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Mindy Adler
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P: 480.813.9000

Landscape Architect:

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Tim McQueen
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Acoustical Consultant:

Acoustical Consulting Services
Tony Sola
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Mesa, AZ 85274
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P: 480.827.1007

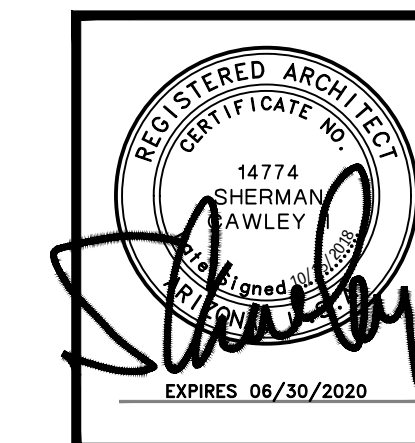


FOOTPRINT OF PROPOSED MEDICAL OFFICE BUILDING

EXISTING DROP-OFF LOCATION

RED BOUNDARY INDICATES LOCATION OF EXISTING COVERED PARKING (TO BE DEMOLISHED)

SITE AERIAL
1" = 20'-0"
0 10 20



PARADISE VALLEY MEDICAL PLAZA

SWC OF SCOTTSDALE AND JACKRABBIT

PARADISE VALLEY, AZ

DATE

PRE-APP SUBMITTAL
06-20-2018

SUP SUBMITTAL
08-01-2018

SUP - 1ST COMMENTS
10-01-2018

SUP - 2ND COMMENTS
10-15-2018

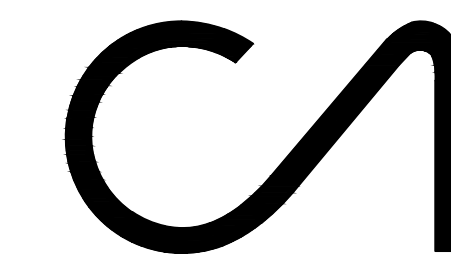
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Discrepancies between bid amounts and these documents shall be reported to the General Contractor prior to commencement of work.



CAWLEY ARCHITECTS

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PARADISE VALLEY, AZ

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Project - PVMC

A1.1

SITE DATA

| | |
|------------------------------------|---|
| PROJECT: | PARADISE VALLEY MEDICAL PLAZA |
| ADDRESS: | SWC OF SCOTTSDALE AND JACKRABBIT ROAD |
| DEVELOPER: | PLAZA COMPANIES 9401 W. THUNDERBIRD ROAD PEORIA, AZ 85381 |
| SCOPE: | ADDITION OF NEW BUILDING TO EXISTING MEDICAL OFFICE PLAZA |
| ASSESSOR PARCEL NO.: | 173-18-002C |
| ZONING: | SPECIAL USE PERMIT (EXISTING) |
| SITE AREA: | +/- 367,808 S.F. +/- 8.44 ACRES |
| EXISTING BUILDING AREA (GROSS): | 52,717 S.F. GROSS |
| EXISTING BUILDING AREA (INTERIOR): | 50,686 S.F. INTERIOR (NET) |
| NEW BUILDING AREA: | 10,000 S.F. GROSS |
| NEW BUILDING AREA: | 9,692 S.F. INTERIOR (NET) |
| TOTAL BUILDING AREA (GROSS): | 62,717 S.F. GROSS |
| TOTAL BUILDING AREA (NET): | 60,378 S.F. GROSS |
| NEW CANOPY AREA: | 1,157 S.F. |
| STORIES: | SINGLE STORY |
| LOT COVERAGE (EXIST): | 14.33 % |
| LOT COVERAGE (NEW): | 17.37 % |
| BUILDING HEIGHT (EXIST): | 24'-5" AT HIGHEST RIDGE |
| BUILDING HEIGHT (NEW): | 20'-0 1/2" AT HIGHEST RIDGE |

PARKING CALCULATIONS

| BUILDING AREA CALCULATIONS | | |
|----------------------------|------------------------|-------------|
| OCCUPANCY | 1ST FLOOR | TOTALS |
| EXIST. BLDGS | 50,686 S.F. (INTERIOR) | 50,686 S.F. |
| NEW BUILDING | 9,692 S.F. | 9,692 S.F. |
| TOTAL S.F. | 9,692 S.F. | 60,378 S.F. |

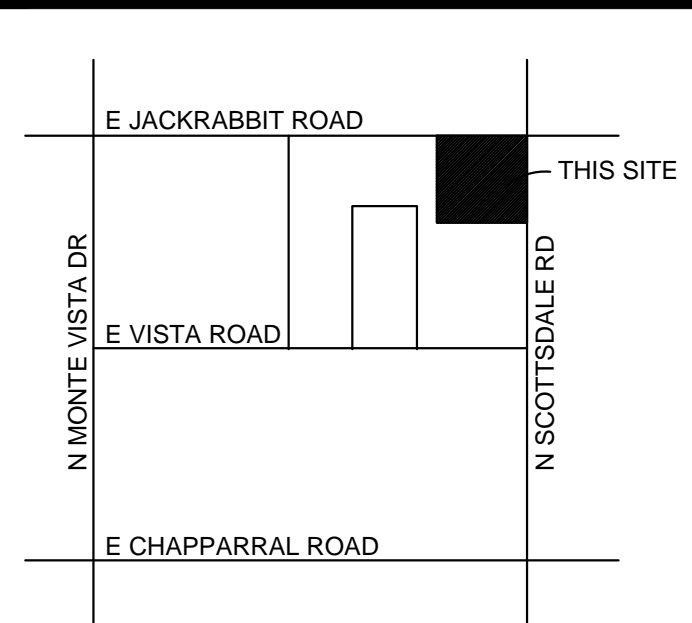
| REQUIRED PARKING CALCULATIONS | | | |
|-------------------------------|-------------|--------|-------|
| OCCUPANCY | S.F. | FACTOR | TOTAL |
| EXIST. BLDGS | 50,686 S.F. | VARIES | 227 |
| NEW BUILDING | 9,692 S.F. | 5:1000 | 49 |
| TOTAL: | | | 276 |

| PARKING PROVIDED | |
|------------------------------------|-----|
| TOTAL REGULAR SPACES (EXISTING) | 227 |
| TOTAL REGULAR SPACES (NEW) | 30 |
| TOTAL ACCESSIBLE SPACES (EXISTING) | 16 |
| TOTAL ACCESSIBLE SPACES (NEW) | 3 |
| TOTAL COVERED SPACES | 0 |
| TOTAL SPACES ON SITE | 276 |

LEGEND

- PROPERTY LINE
- EASEMENT / SETBACK LINE
- LIMITS OF SUP AMENDMENT
- CAR OVERHANG, MEASURED FROM FACE OF CURB AS DIMENSIONED ON SITE PLAN
- SITE WALL
- ▨ PAINT STRIPING ON PAVEMENT
- NEW FIRE HYDRANT
- ⊕ EXISTING FIRE HYDRANT
- ⊕ FDC FIRE DEPARTMENT CONNECTION
- ▲ ACCESSIBLE ROUTE / PATH OF TRAVEL FIRE RISER

VICINITY MAP N.T.S.



NOTE: NO WORK TO BE PERFORMED OUTSIDE OF LIMITS OF CONSTRUCTION, WITH THE EXCEPTION OF TRENCHING FOR UTILITY CONNECTIONS TO ON OR OFFSITE MAINS

EXISTING HARDSCAPE + LANDSCAPE ELEMENTS TO REMAIN, TYPICAL ACROSS SITE OUTSIDE OF LIMITS OF CONSTRUCTION SCOPE

EXISTING COVERED PARKING TO REMAIN

NEW COVERED PARKING CANOPY OVER (3) EXISTING STALLS. SEE SHEET DR 10 FOR LIGHT FIXTURE LOCATIONS

EXISTING COVERED PARKING TO REMAIN

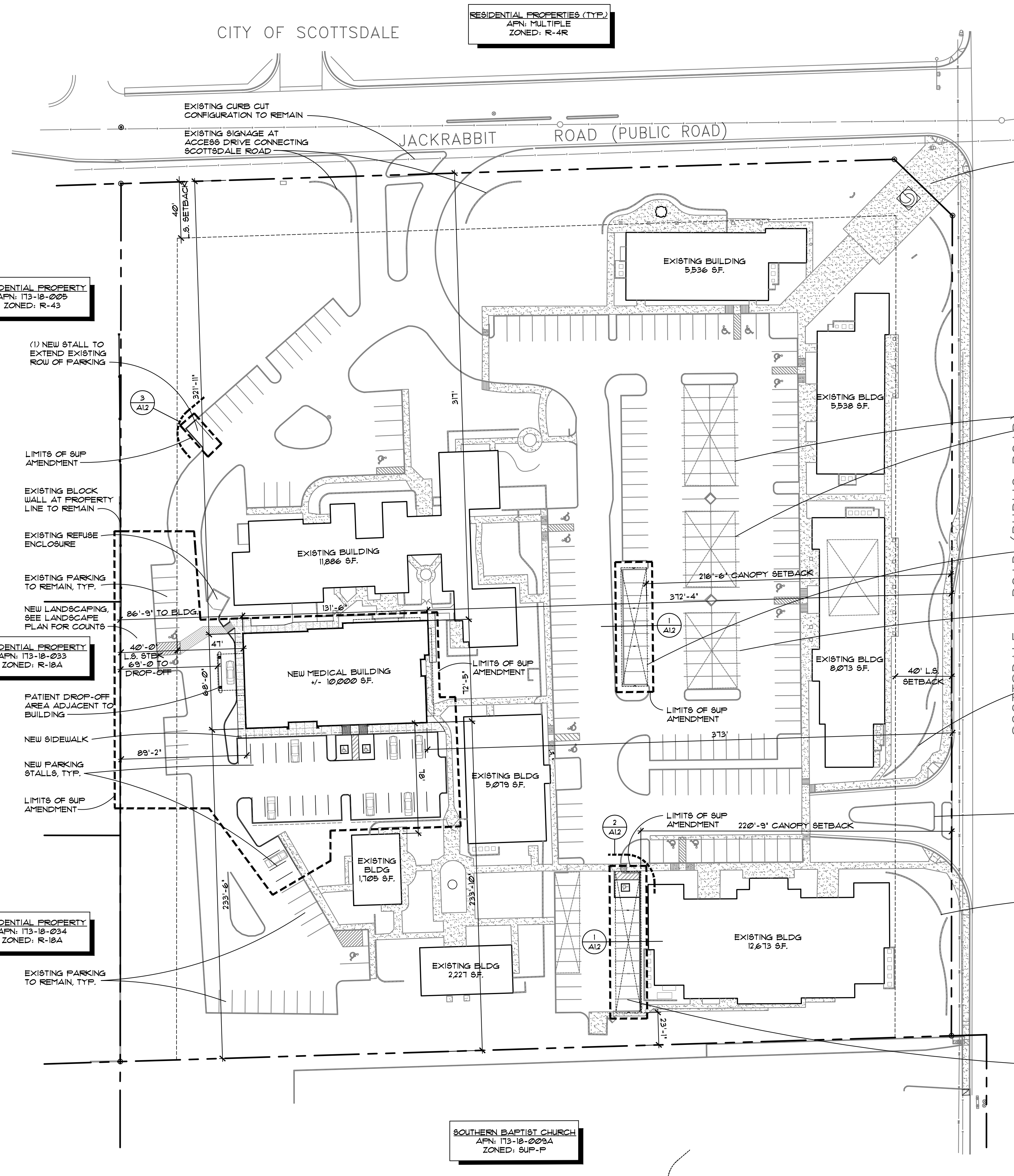
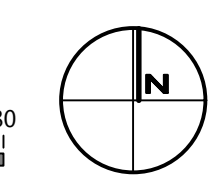
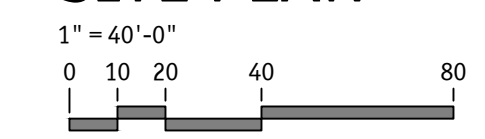
EXISTING SIGNAGE AT ACCESS DRIVE CONNECTING SCOTTSDALE ROAD

EXISTING CURB CUT CONFIGURATION TO REMAIN

EXISTING SCREEN WALLS/LANDSCAPING IN SETBACKS TO REMAIN. NO OFFSITE WORK TO BE PERFORMED

NEW COVERED PARKING CANOPY OVER (11) EXISTING STALLS. SEE SHEET DR 10 FOR LIGHT FIXTURE LOCATIONS

SITE PLAN



RESIDENTIAL PROPERTY
APN: 173-18-005
ZONED: R-43

RESIDENTIAL PROPERTY
APN: 173-18-033
ZONED: R-18A

RESIDENTIAL PROPERTY
APN: 173-18-034
ZONED: R-18A

RESIDENTIAL PROPERTIES (TYP.)
APN: MULTIPLE
ZONED: R-4R

COMMERCIAL PROPERTY
APN: 173-11-012
ZONED: SUP-R

COMMERCIAL PROPERTY
APN: 173-11-001
ZONED: SUP-R

COMMERCIAL PROPERTY
APN: 173-11-001
ZONED: SUP-R

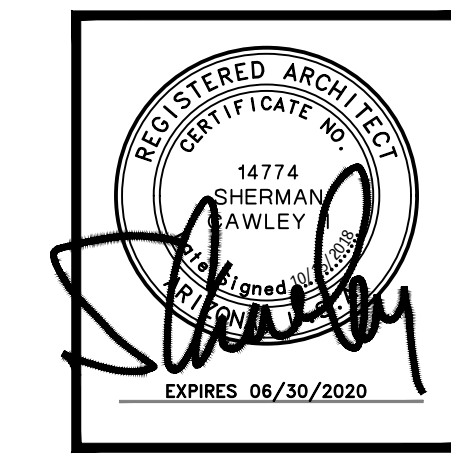
SOUTHERN BAPTIST CHURCH
APN: 173-18-003A
ZONED: SUP-P

CITY OF SCOTTSDALE

JACKRABBIT ROAD (PUBLIC ROAD)

SCOTTSDALE ROAD (PUBLIC ROAD)

CITY OF SCOTTSDALE



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SWC OF SCOTTSDALE AND JACKRABBIT

PARADISE VALLEY, AZ

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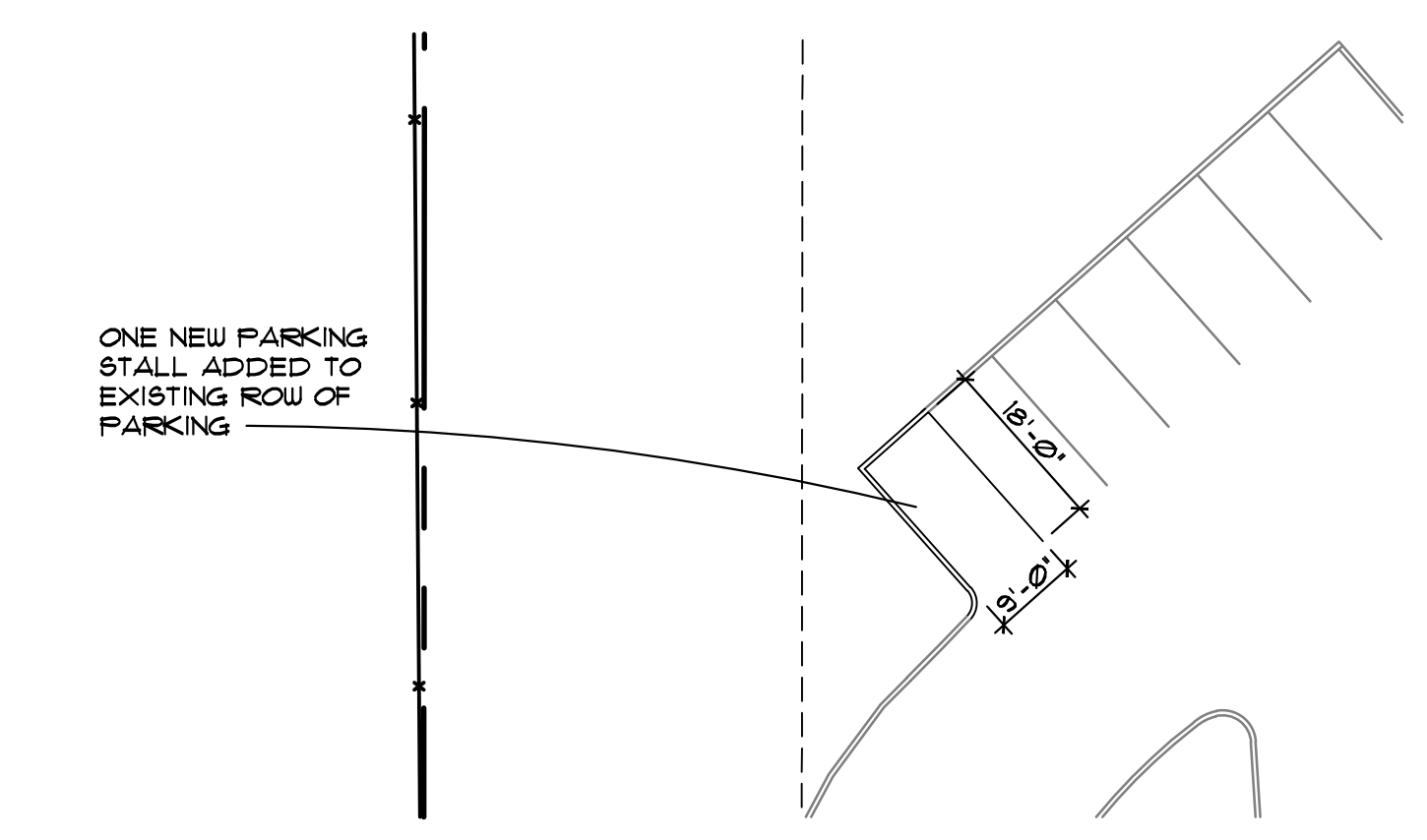
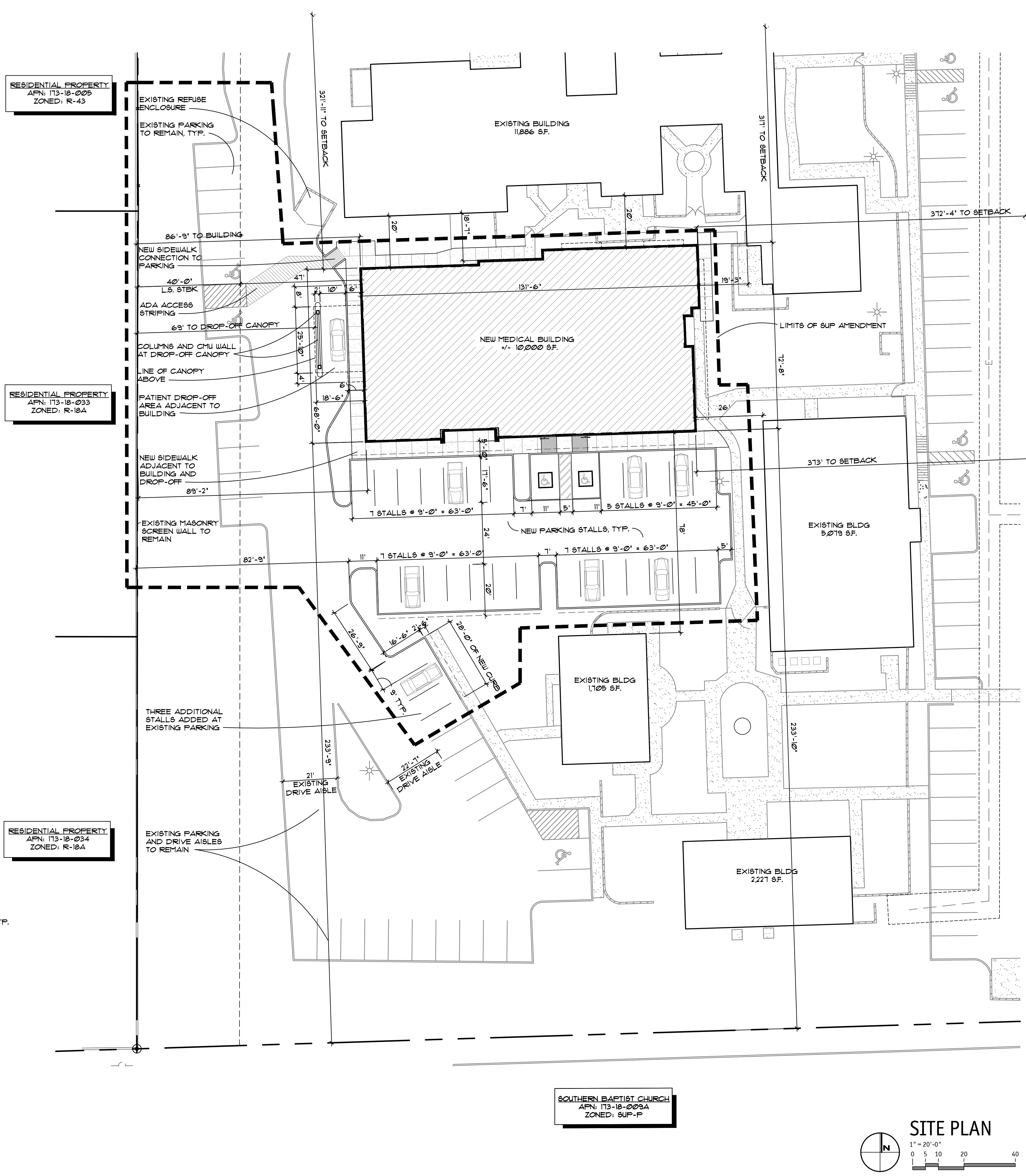
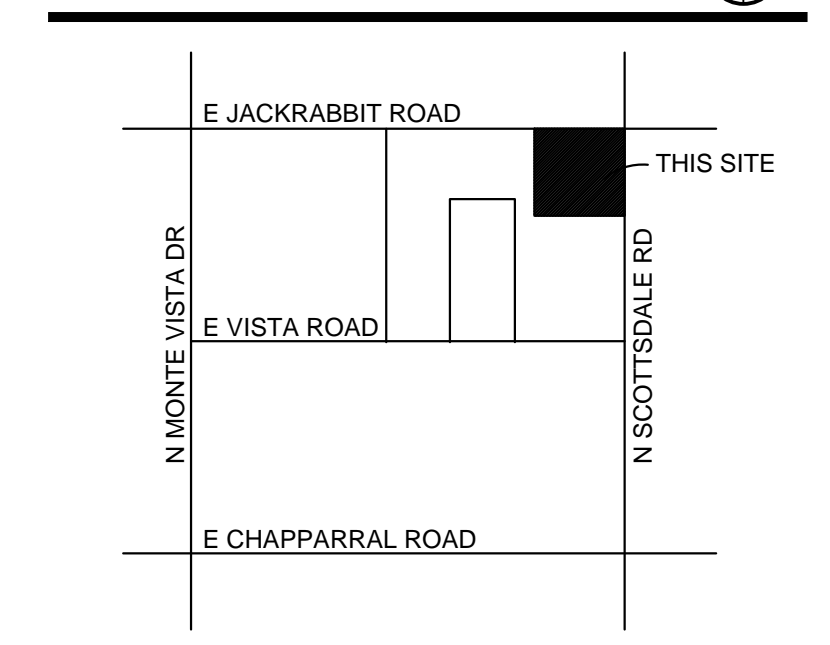
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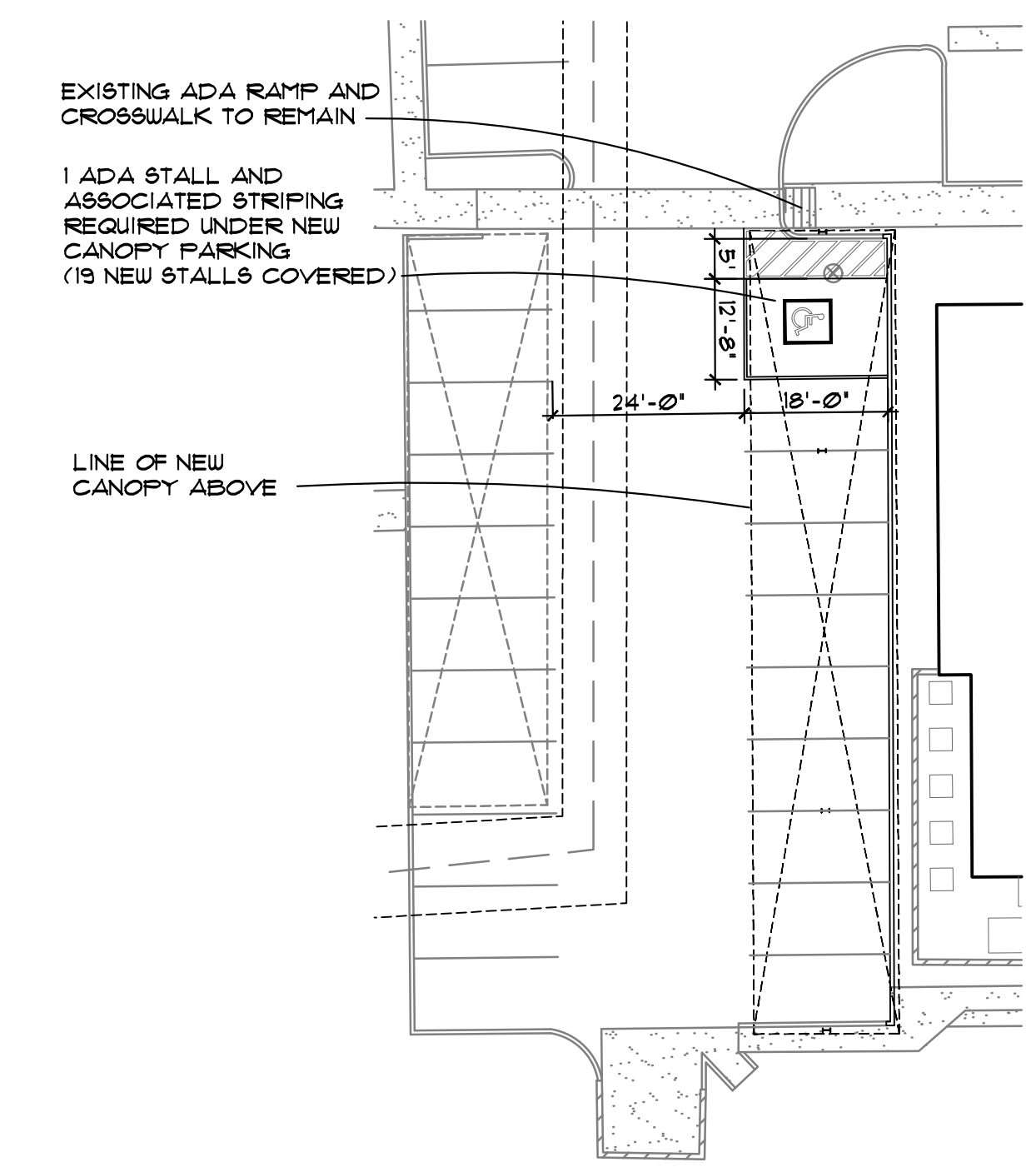
LEGEND

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- - - - - EASEMENT / SETBACK LINE
- LIMITS OF SUP AMENDMENT
- - - - - CAR OVERHANG, MEASURED FROM FACE OF CURB AS DIMENSIONED ON SITE PLAN
- 6' CURB
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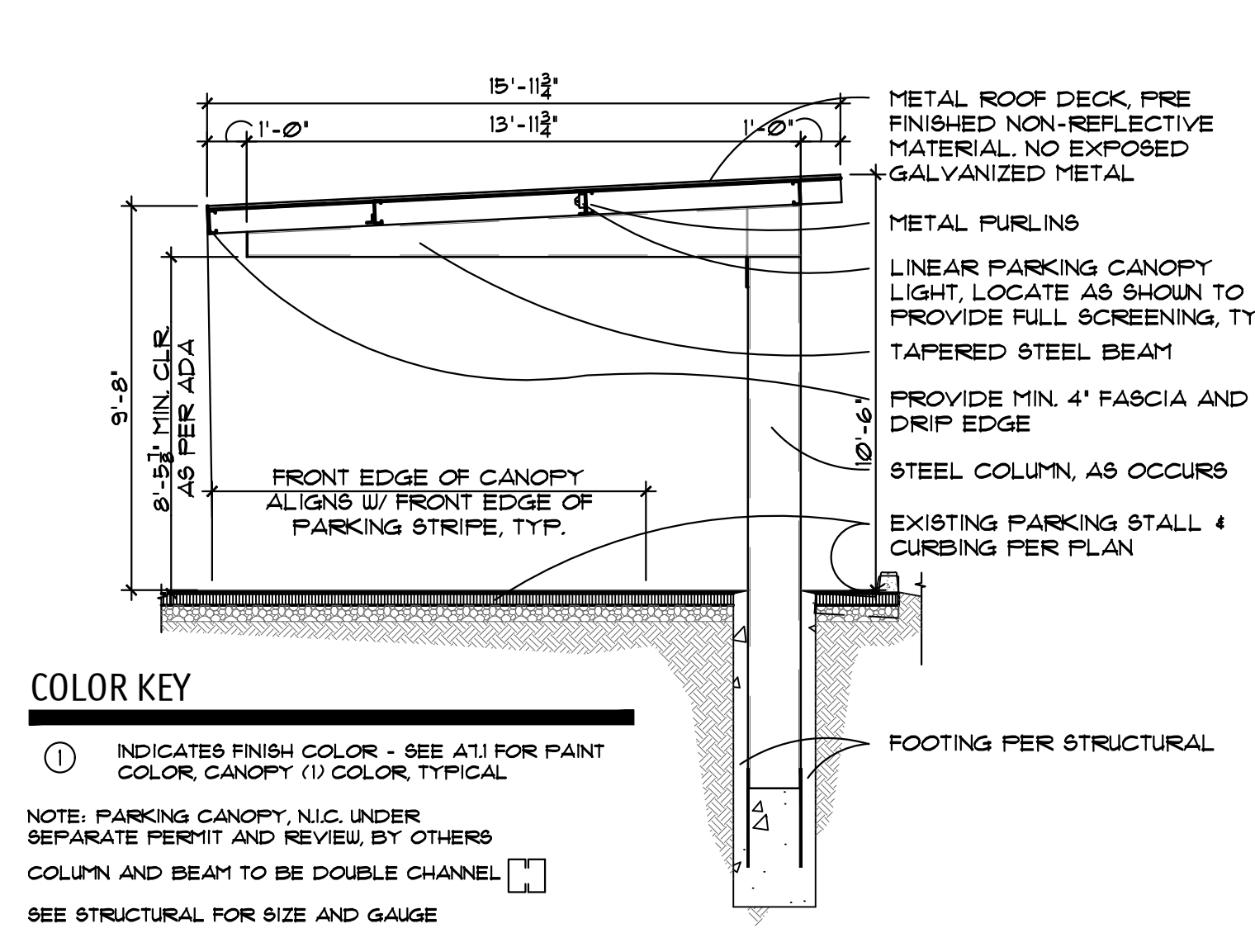
VICINITY MAP N.T.S.



3 ENLARGED SITE PLAN
SCALE: 1" = 20'-0"



2 ENLARGED SITE PLAN
SCALE: 1" = 20'-0"



1 PARKING CANOPY
SCALE: 1/4" = 1'-0"

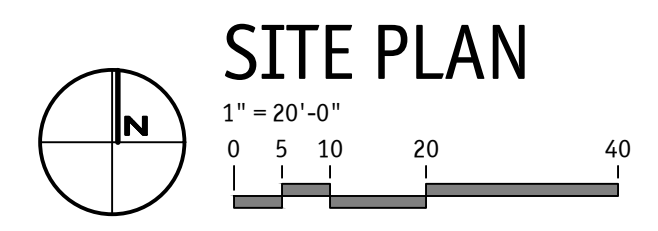
COLOR KEY

① INDICATES FINISH COLOR - SEE A11 FOR PAINT COLOR, CANOPY (1) COLOR, TYPICAL

NOTE: PARKING CANOPY N.I.C. UNDER SEPARATE PERMIT AND REVIEW, BY OTHERS

COLUMN AND BEAM TO BE DOUBLE CHANNEL

SEE STRUCTURAL FOR SIZE AND GAUGE



SOUTHERN BAPTIST CHURCH
APN: 173-18-003A
ZONED: SUP-P

RESIDENTIAL PROPERTY
APN: 173-18-034
ZONED: R-18A

RESIDENTIAL PROPERTY
APN: 173-18-025
ZONED: R-43

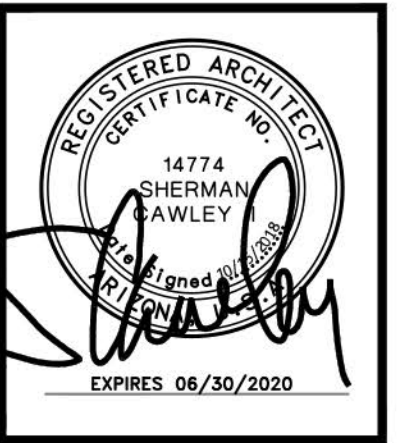
RESIDENTIAL PROPERTY
APN: 173-18-033
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Project: PVMC
A7.1

GENERAL NOTES

1. SEE STRUCTURAL FOR LINTEL INFORMATION.
2. SEE DOOR SCHEDULE FOR DOOR HEIGHTS.
3. SEE STRUCTURAL FOR CONTROL JOINTS.

MATERIAL KEY

| MATERIAL | DESCRIPTION |
|----------|---|
| STG | STUCCO FINISH, PAINT TO MATCH EXISTING CAMPUS BUILDINGS |
| WD | WOOD TRELLIS (TREATED) PAINT TO MATCH EXISTING CAMPUS BUILDINGS |
| STL | STEEL FRAMED CANOPY, PAINT TO MATCH EXISTING CAMPUS BUILDINGS |

STOREFRONT / GLAZING KEY

| MATERIAL | COLOR |
|----------|-------------------------------|
| FRAMES | DARK BRONZE ANODIZED ALUMINUM |
| GLAZING | 1" INSULATED BLUE REFLECTIVE |

INSULATED GLAZING SYSTEM SPECIFICATION

OLDCASTLE - 1" INSULATED GLAZING SYSTEM
 U-FACTOR: 0.23
 SOLAR HEAT GAIN COEFFICIENT (SHGC): 0.18
 OUTBOARD: 1/4" PFG SOLARCOOL BLUE (SRF #2)
 AIRSPACE: 1/2" (AIR FILL)
 INBOARD: 1/4" PFG SOLARBAN 60 ON CLEAR (SRF #3)

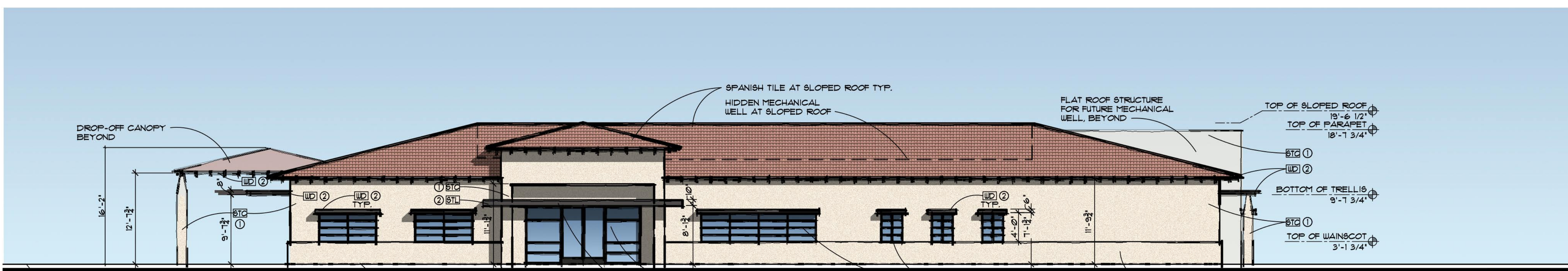
1. 'S' AT WINDOW LOCATIONS INDICATES SPANDREL PANELS.
2. SEE WINDOW TYPES FOR LOCATIONS OF TEMPERED GLASS.

COLOR KEY

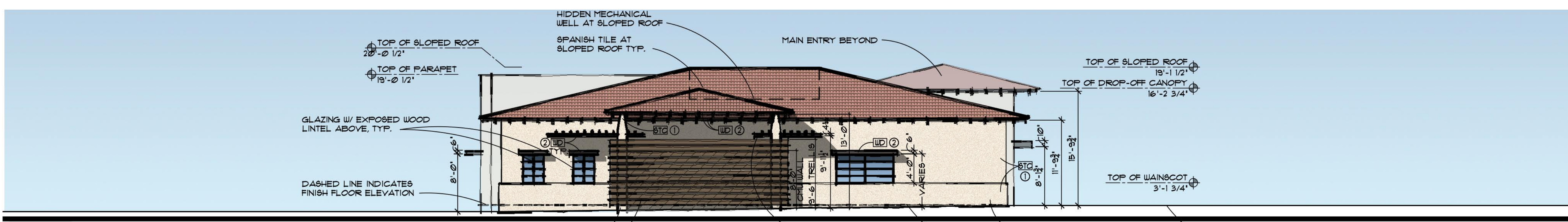
| KEY | MANUF. - DUNN EDWARDS COLOR NAME |
|-----|-------------------------------------|
| ① | CAMEO - DEC142 |
| ② | BLACKJACK - DE6311 |

| MATERIAL | KEY |
|-------------|-----|
| BOLLARDS | ② |
| GATES | ② |
| SES | ① |
| TRANSFORMER | ② |

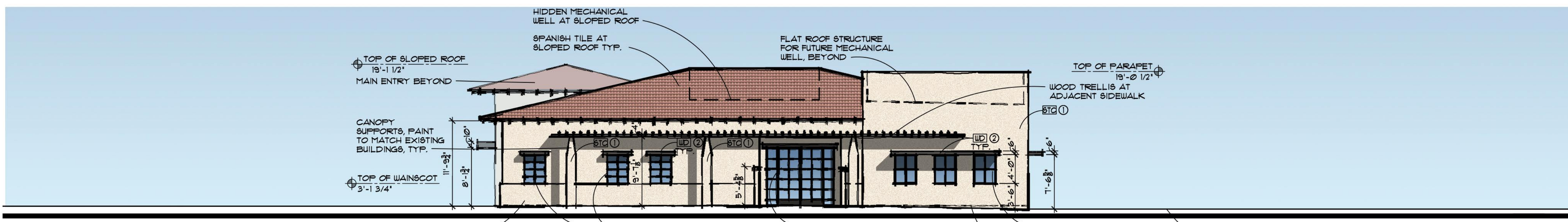
1. SEALANTS FOR PROJECTS TO MATCH ADJACENT MATERIAL COLORS - NO WHITE OR OFF WHITE COLORS.
2. PAINTER TO PROVIDE TWO COATS SEALER TO ALL EXPOSED NATURAL BLOCK, PRECAST CONCRETE, UNPAINTED CONCRETE AND OTHER MATERIALS AS REQUIRED TO PROVIDE A WEATHER SEALED PROJECT.
3. GC IS RESPONSIBLE FOR SUBMITTING ALL FIRE-MANUFACTURED MATERIALS AND COLORS TO ARCHITECT FOR REVIEW AND APPROVAL.
4. GC TO OBTAIN APPROVAL FROM UTILITY COMPANY BEFORE PAINTING TRANSFORMER.



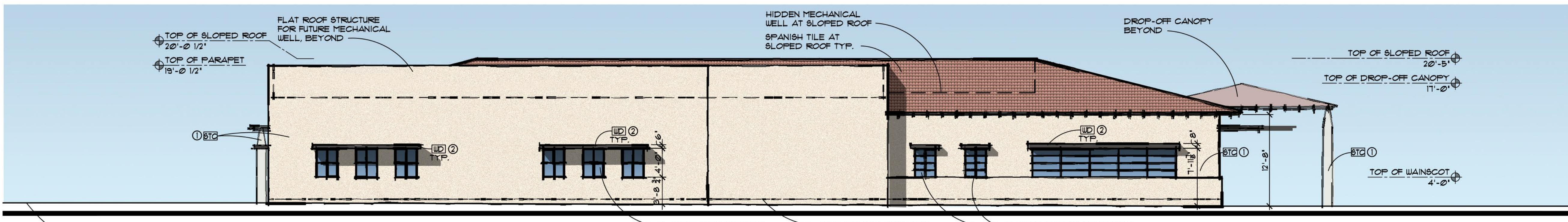
SOUTH ELEVATION



WEST ELEVATION

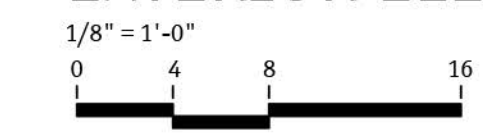


EAST ELEVATION



NORTH ELEVATION

EXTERIOR ELEVATIONS

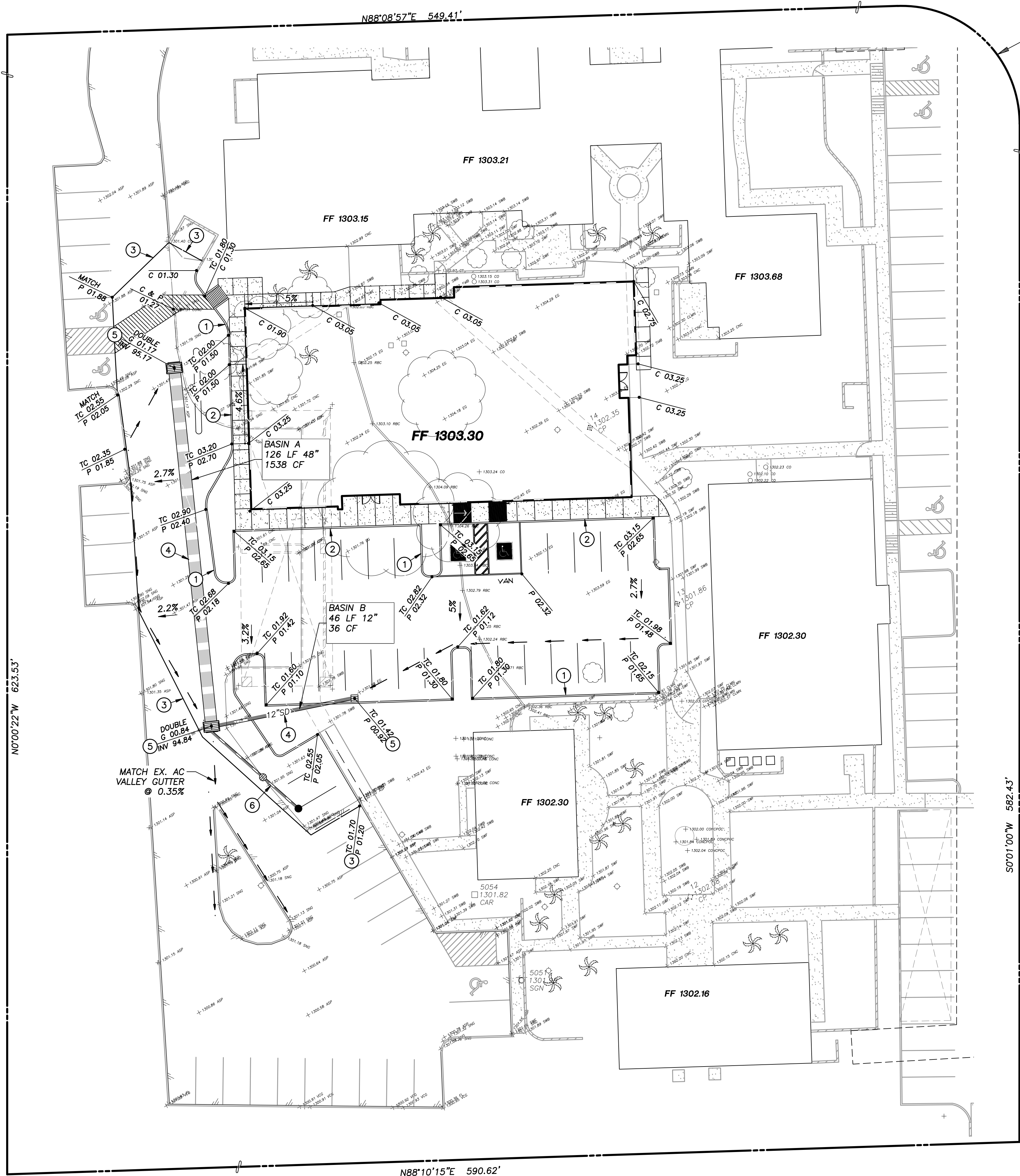


1/8" = 1'-0"

CONCEPTUAL GRADING, DRAINAGE PLAN PARADISE VALLEY MEDICAL PLAZA 5410 N SCOTTSDALE ROAD, ARIZONA 85253

JACKRABBIT ROAD
N88°08'57"E 549.41'

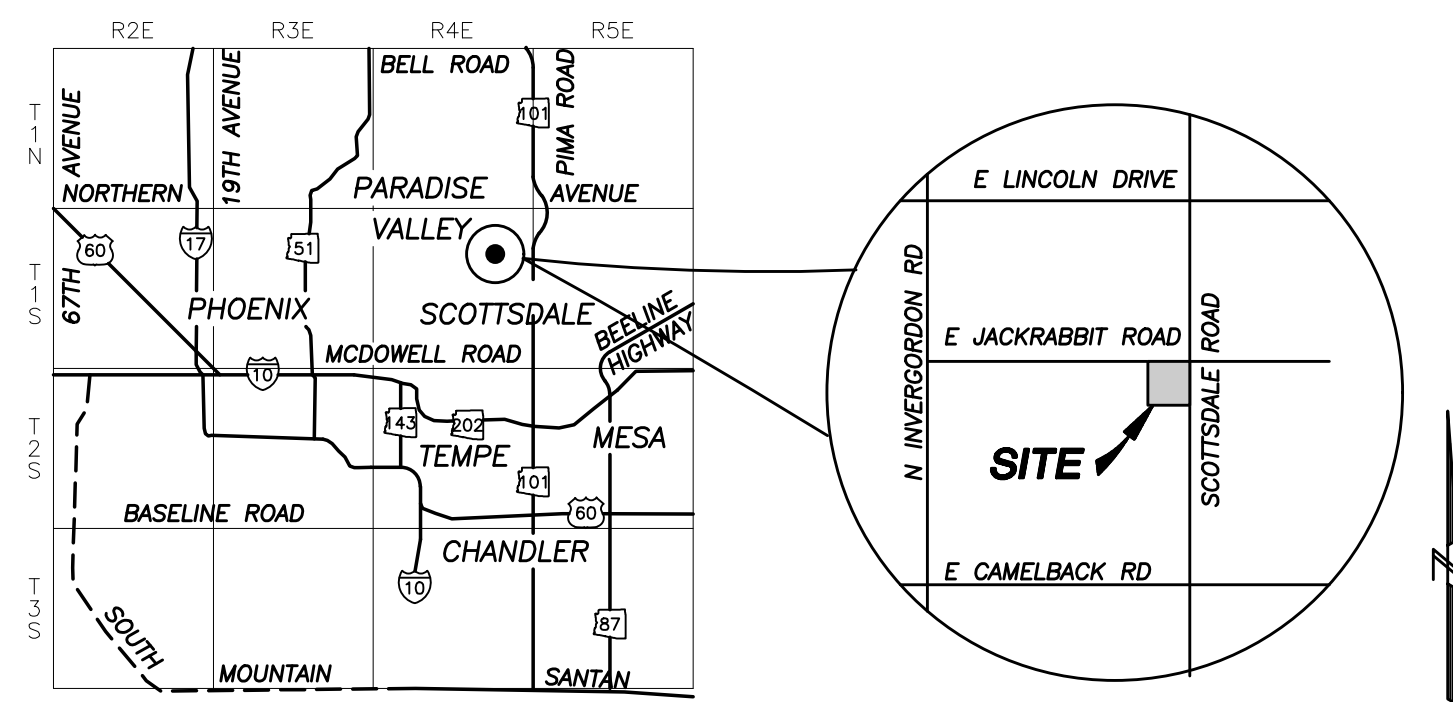
R=40.00', L=64.14'



N88°10'15"E 590.62'

N07°00'22"W 623.53'

S0°01'00"W 582.43'



VICINITY MAP
PARADISE VALLEY, ARIZONA

OWNER

BAYPORT PV ASSOCIATES LP
3090 PULLMAN STREET
COSTA MESA, CA 92626

ENGINEER

JMA ENGINEERING CORPORATION
531 E BETHANY HOME ROAD, GARDEN SUITE
PHOENIX, ARIZONA 85012
PHONE: (602) 248-0286
FAX: (602) 248-0976
CONTACT: JAY MIHALEK, PE

ARCHITECT

CAWLEY ARCHITECTS
730 N. 52ND STREET #203
PHOENIX, ARIZONA 85008
PH. 602-393-5060
FAX 602-393-5061
CONTACT: JUSTEN CASSIDY

IMPROVEMENT KEY NOTES

- 1 NEW EXTRUDED CURB.
- 2 NEW SIDEWALK TURNDOWN.
- 3 SAWCUT AND MATCH EXISTING.
- 4 NEW HDPE STORM DRAIN PIPE, SIZE SHOWN.
- 5 NEW CATCH BASIN PER MAG STANDARD DETAIL 537. DOUBLE WHERE SHOWN.
- 6 NEW 2-STAGE DRYWELL.

NOTE:
THE UNDERGROUND RETENTION SYSTEM SHALL COMPLY WITH THE TOWN'S STORM DRAINAGE DESIGN MANUAL REQUIREMENTS.

DRAINAGE CALCULATIONS

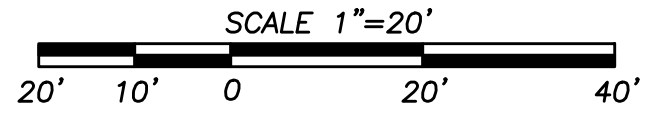
$VR = (C_{POST} - C_{PRE})AR / 12$ REQUIRED RETENTION VOLUME, CF
WHERE:
C PRE = 0.54 RUNOFF COEFFICIENT, PRE-DEVELOPMENT
C POST = 0.88 RUNOFF COEFFICIENT, POST-DEVELOPMENT
R 100YR, 2HR = 2.20 PRECIPITATION DEPTH, INCHES
A = 25000 DISTURBED AREA, SF
 $VR = (0.88 - 0.54) * 25,000 * 2.2 / 12$
VR = 1558 COMPUTED REQUIRED RETENTION

BENCHMARK

MARICOPA COUNTY GEODETIC DENSIFICATION AND CADASTRAL SURVEY
RECORDED IN BK. 734, PG. 10 M.C.R.
CORNER NO. 24565-1M, 1-1/2" IP IN HH 0.5" DN. W/ 2"
MARICOPA COUNTY AL CAP STAMPED RLS 21782.
ELEVATION 1311.223. (NAVD 88)
PARADISE VALLEY DATUM

LEGEND

- CENTERLINE
- RIGHT-OF-WAY
- PROPERTY LINE
- EASEMENT
- EXISTING CURB
- EXISTING ELECTRICAL
- EXISTING GAS
- EXISTING PAVEMENT
- EXISTING TREE
- EXISTING WATER
- EXISTING LIGHT POLE
- EXISTING POWER POLE
- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING DOUBLE CHECK VALVE
- EXISTING FIRE HYDRANT
- EXISTING TELEPHONE
- EXISTING FENCE
- EXISTING SIGN
- EXISTING WATER METER
- EXISTING WATER VALVE
- EXISTING BOX
- EXISTING SANITARY SEWER



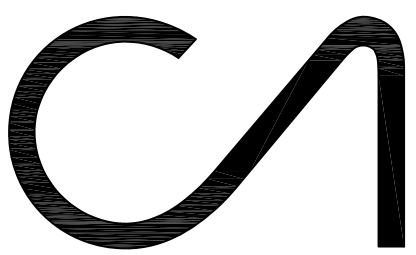
CONCEPTUAL GRADING, DRAINAGE PLAN
PARADISE VALLEY MEDICAL PLAZA
5410 N. SCOTTSDALE ROAD, PARADISE VALLEY AZ 85253

| | |
|---------|------|
| Manager | AS |
| Checked | JM |
| Job No. | 1805 |



1988 - 2018
Celebrating 30 Years

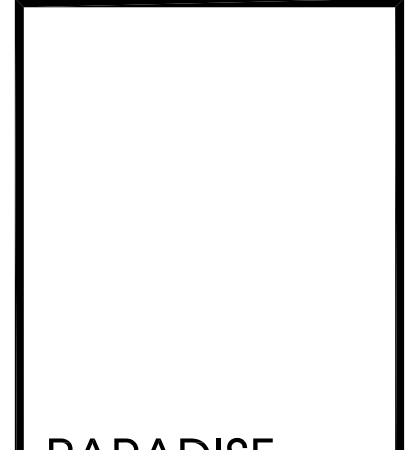
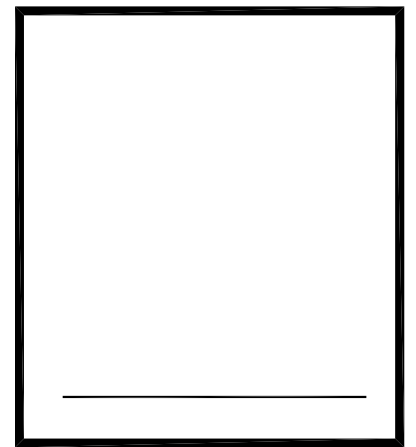
SHEET
C1
OF 1



CAWLEY ARCHITECTS

730 N. 52nd St. Ste. 203
Phoenix, Arizona 85008
P 602.393.5060

CawleyArchitects.com



PARADISE VALLEY MEDICAL PLAZA

SWC OF SCOTTSDALE AND JACKRABBIT

PARADISE VALLEY, AZ

DATE
PRE-APP SUBMITTAL 06-20-2018
SUP SUBMITTAL 08-01-2018
SUP - 1ST COMMENTS 10-01-2018
SUP - 2ND COMMENTS 10-15-2018

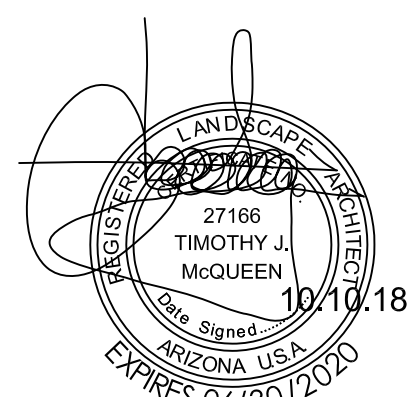
NOTICE OF ALTERNATE BILLING CYCLE:

The contract allows the owner to require submission of billings or estimates in billing cycles other than thirty days. A written description of such other billing cycle applicable to this project is available from the owner or the owner's designated agent (see owner's telephone number and address on cover sheet) and the owner or its designated agent shall provide the written description upon request.

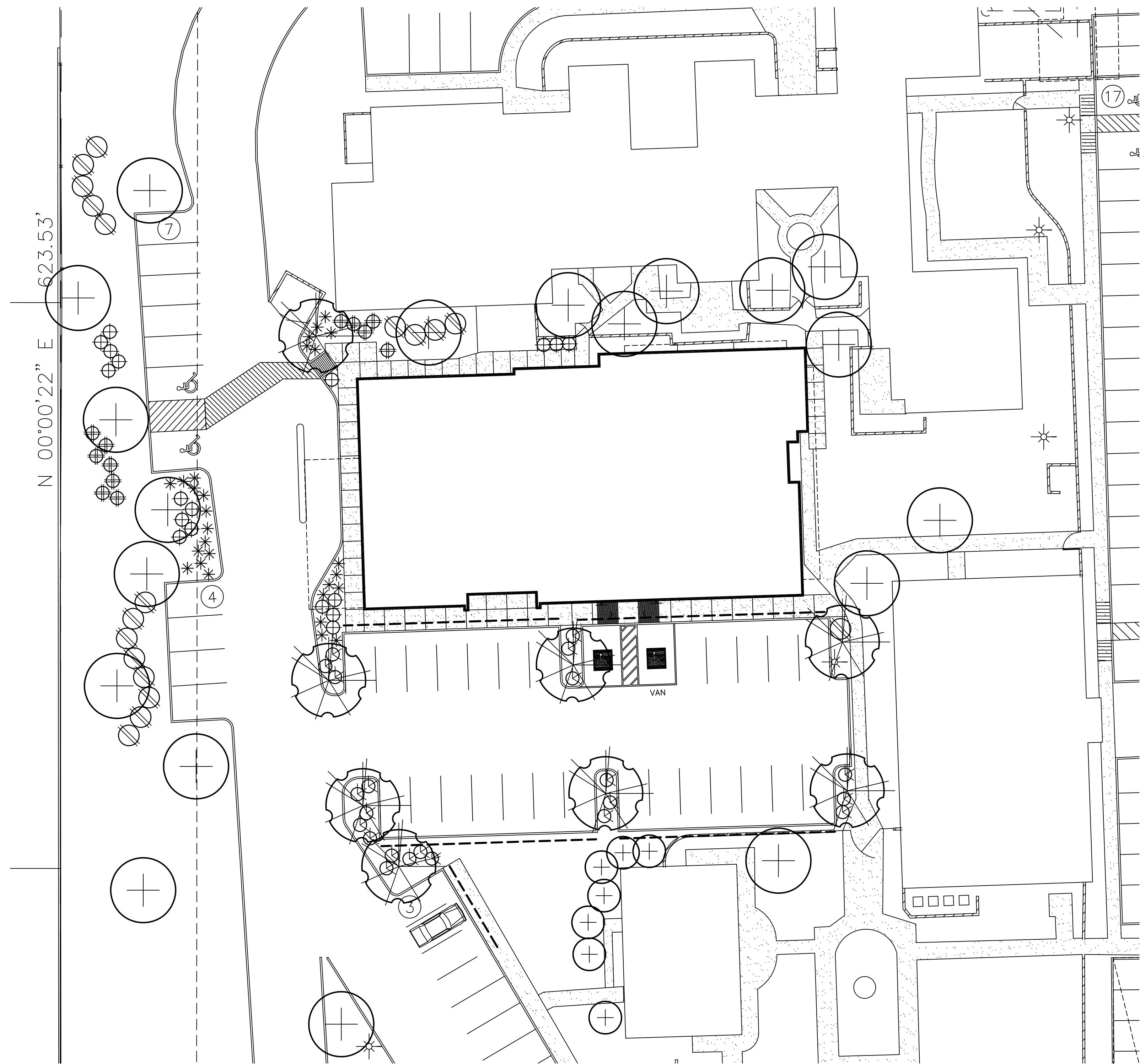
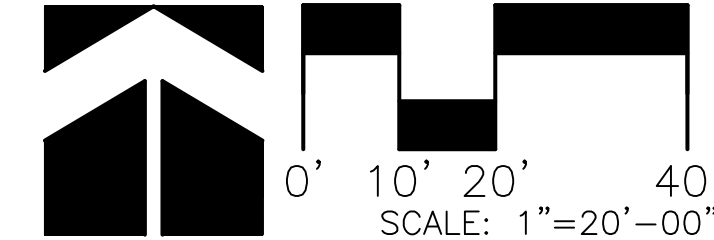
The architectural design and data presented in these documents is an instrument of service provided by Cawley Architects.

All discrepancies found in these documents, or conflicts between these documents and actual field conditions shall be reported to Cawley Architects for resolution prior to commencement of the work.

Discrepancies between bid amounts and these documents shall be reported to the General Contractor prior to commencement of work.



LANDSCAPE PLAN



LANDSCAPE LEGEND

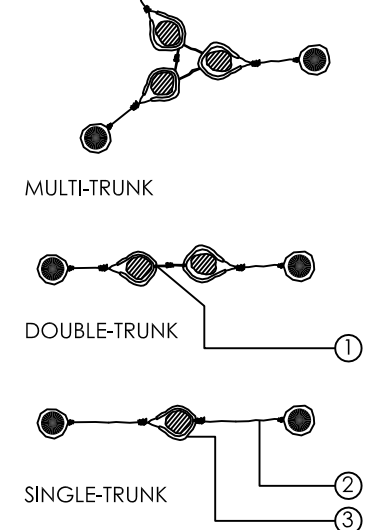
- CERCIDIUM 'HYBRID'
DESERT MUSEUM PALO VERDE
2" CALIP., 6.5'T, 4.5'W (8)
- EXISTING TREE
PROTECT FROM CONSTRUCTION (26)
- TECOMA 'ORANGE JUBILEE'
ORANGE JUBILEE
5 GALLON (18)
- HESPERALOE PARVIFLORA
RED YUCCA
5 GALLON (18)
- DASYLIRION WHEELERII
DESERT SPOON
5 GALLON (12)
- ALOE 'BLUE ELF'
BLUE ELF ALOE
1 GALLON (27)
- RUELLIA PENINSULARIS
BAJA RUELLIA
5 GALLON (22)

MATCH EXISTING
DECOMPOSED GRANITE
2" DEPTH IN ALL LANDSCAPE AREAS

IRRIGATION NOTE:
AN AUTOMATIC IRRIGATION SYSTEM WILL BE INSTALLED GUARANTEEING 100% COVERAGE TO ALL NEW AND EXISTING PLANT MATERIAL

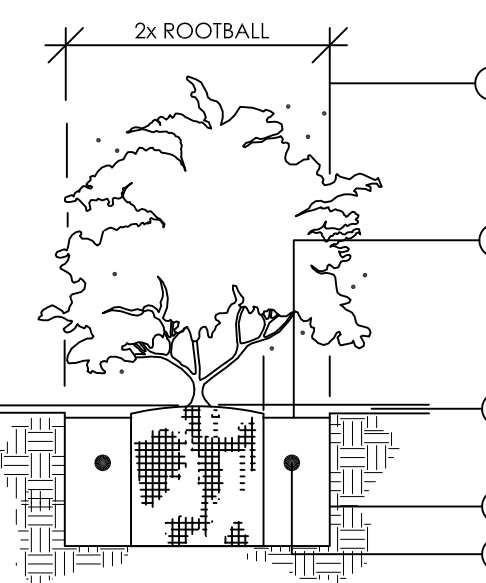
MAINTENANCE NOTE:
THIS ENTIRE SITE WILL BE MAINTAINED IN ACCORDANCE WITH PARADISE VALLEY STANDARDS IN A NEAT, CLEAN WEED FREE CONDITION BY THIS PROPERTY OWNER.

NOTE:
MULTI-TRUNKED TREES TO HAVE ALL MAJOR LEADERS STAKED



T&M TREE GUYING DETAIL

NOT TO SCALE

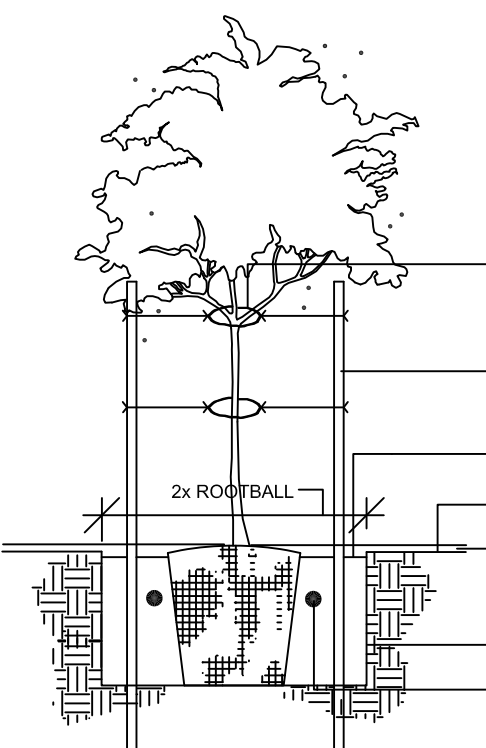


1. MINIMUM DIMENSION FOR 5 GAL. PLANTS
2. 1" BASIN
3. ROUGHEN SIDES OF PLANT PIT TO PREVENT GLAZING
4. AGRIFORM TABLETS SEE SPECS. FOR RATIO
5. 2" DEPTH OF DECOMPOSED GRANITE. (SEE LEGEND FOR TYPE)

BACKFILL PLANT PIT WITH SOIL MIX PER PHX MAG SUPPLEMENT.

T&M SHRUB PLANTING DETAIL

NOT TO SCALE



1. 1/2" RUBBER HOSE WITH #10 WIRE
2. TWO 2" ROUND BY 10' LONG GREEN TREE STAKES BURY 3" BELOW GRADE
3. 4" BASIN
4. GRADE (PRIOR TO GRANITE)
5. ROUGHEN SIDES OF PLANT PIT TO PREVENT GLAZING
6. AGRIFORM TABLETS
7. 2" DEPTH OF DECOMPOSED GRANITE. (SEE LEGEND FOR TYPE)

BACKFILL PLANT PIT WITH SOIL MIX PER PHX MAG SUPPLEMENT.

T&M DOUBLE STAKING DETAIL

NOT TO SCALE

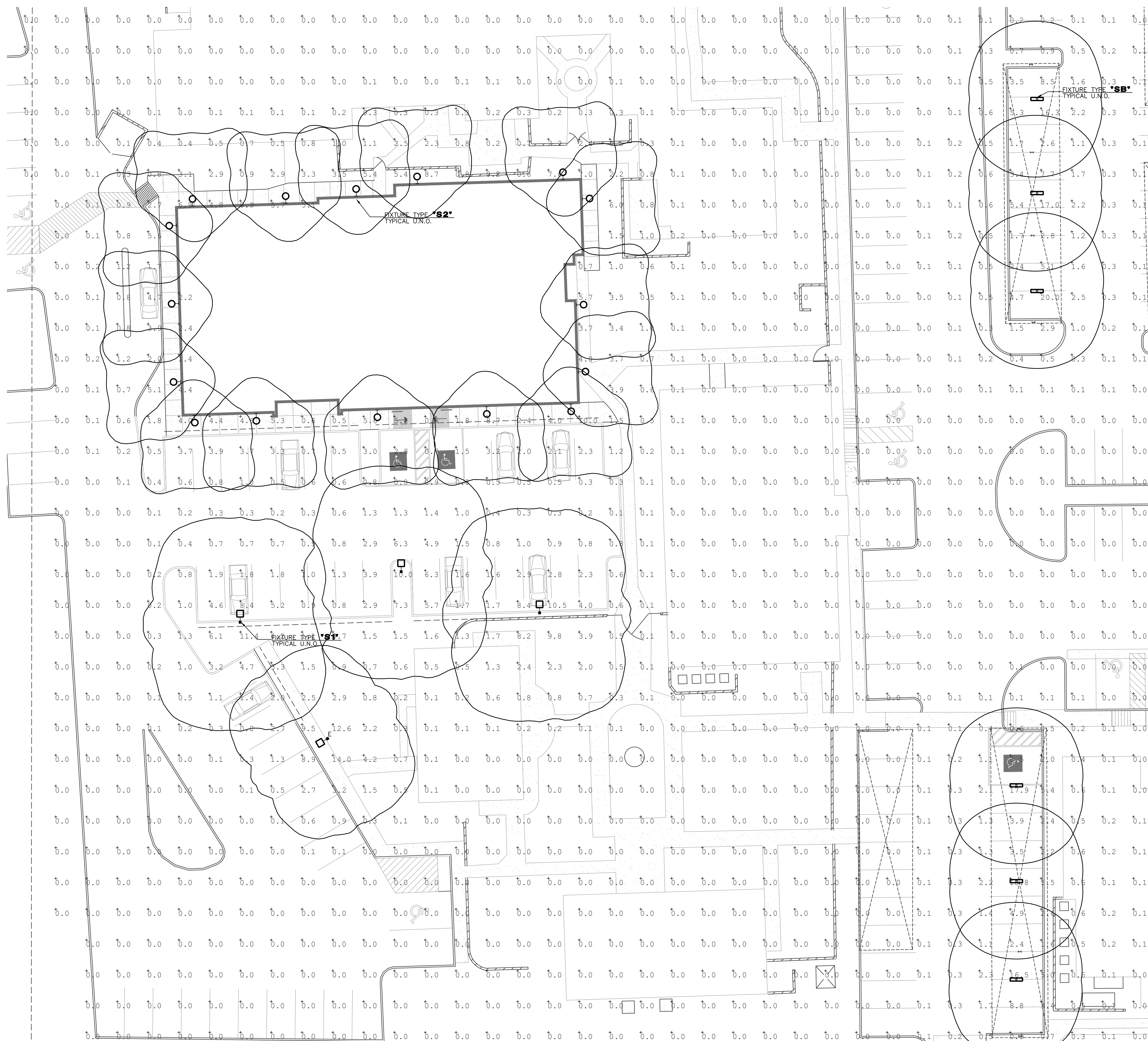
T.J. McQUEEN & ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
URBAN DESIGN
SITE PLANNING

10450 N. 74th Street, Suite 120
Scottsdale, Arizona 85258
P. (602) 285-0320
EMAIL: timmcqueen@tjmla.net



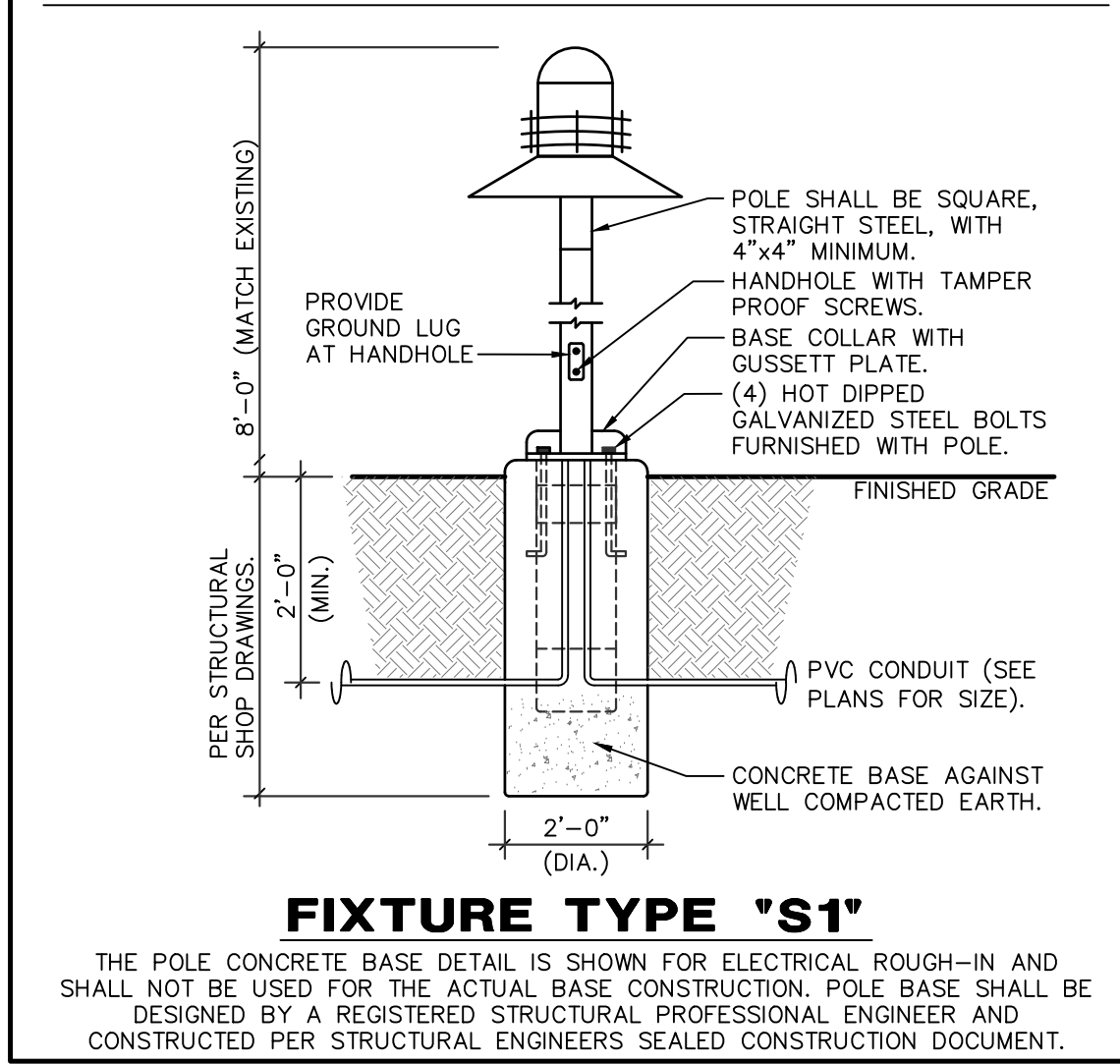
Project - PVMC

La.01



ELECTRICAL SITE PHOTOMETRIC PLAN
SCALE: 1/16" = 1'-0"

POLE MOUNTED FIXTURE DETAIL



FIXTURE TYPE "S1"
THE POLE CONCRETE BASE DETAIL IS SHOWN FOR ELECTRICAL ROUGH-IN AND SHALL NOT BE USED FOR THE ACTUAL BASE CONSTRUCTION. POLE BASE SHALL BE DESIGNED BY A REGISTERED STRUCTURAL PROFESSIONAL ENGINEER AND CONSTRUCTED PER STRUCTURAL ENGINEERS SEALED CONSTRUCTION DOCUMENT.

NOTES:
1. THE (3) S1 DECORATIVE SITE POLES ARE RELOCATED FROM EXISTING LOCATIONS.
2. ELECTRICAL CONTRACTOR SHALL HAVE THE RELOCATED SITE POLES ON TIMECLOCK/PHOTOCELL.
TIMECLOCK/PHOTOCELL SHALL BE PLACED ON ALL LIGHTS EXCEPT THOSE NEEDED FOR SAFETY, WHICH SHALL BE ON DUSK TO DAWN DEVICES. THE LIGHTS ON TIMERS SHALL BE IN OPERATION ONLY FROM 6:00 AM UNTIL 9:00 PM.

| Symbol | Qty | Label | LF | Description | Fag | Lum. Lumens | Lum. Watts | [MANUFAC] |
|--------|-----|-------|-------|-------------------------|------|-------------|------------|-----------------------------|
| ○ | 4 | S1 | 0.850 | UCM-H5-FTG-150MH | 8' | 8952 | 185 | ARCHITECTURAL AREA LIGHTING |
| ○ | 16 | S2 | 0.740 | DTA-31861-28N-74-W30-XX | 8' | 2777 | 28 | LIGNAN |
| ○ | 15 | SB | 1.000 | LXBN4-35MI-RA-EDU | 8.5' | 5090 | 42 | COLUMBIA LIGHTING |

| Calculation Summary | | CalcType | Units | Avg | Max | Min | Avg/Min | Max/Min |
|---------------------|------|-------------|-------|------|------|-----|---------|---------|
| Label | Site | Illuminance | Fc | 0.72 | 20.0 | 0.0 | N.A. | N.A. |

CAWLEY ARCHITECTS
730 N. 52nd St. Ste. 203
Phoenix, Arizona 85008
P 602.393.5060
CawleyArchitects.com

PRELIMINARY NOT FOR CONSTRUCTION
Expires: XX/XX/XX

PARADISE VALLEY MEDICAL PLAZA

SWC OF SCOTTSDALE AND JACKRABBIT

PARADISE VALLEY, AZ

DATE

PRE-APP SUBMITTAL 06-20-2018

SUP SUBMITTAL 08-01-2018

SUP-1ST COMMENTS 10-01-2018

SUP - 2ND COMMENTS 10-15-2018

PRELIMINARY NOT FOR CONSTRUCTION

Project Contact/Designer: DAVE HAWKINS
Project # 18286
HAWKINS DESIGN GROUP INC.
ELECTRICAL CONSULTING ENGINEERS
252 SOUTH VINEYARD AVE. SUITE 107
MESA, ARIZONA 85201
PH 480.813.9000 FAX 480.813.9001
EMAIL: email@hawkinsdg.com

All concepts, designs and data indicated on these drawings are the sole property of the Hawkins Design Group Inc. and shall not be used for any other purpose other than originally intended without written permission of the engineer.

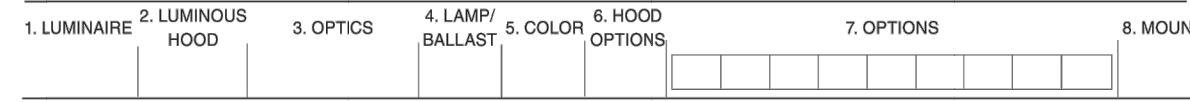
Project - PVMC

DR1.0

IF DRAWING IS NOT PLOTTED AT osmodeTHEY ARE NOT FULL SIZE

Universe® Medium with HID Optic – UCM TYPE

- Modular system with five luminous options, four hood options, and two optical systems for customization to complete site design
- Type 2, 3, 4 and 5 full cut off horizontal reflectors (without luminous element)
- Opal acrylic lens, Type 5 distribution for soft, general lighting
- Pole, wall, and pendant mounting options
- IP65 construction
- Powder coat finish in 13 standard colors with a polymer primer sealer



| | | | | | | | |
|--|---|--|---|---|------------------------|-------------------|--------------------|
| 1. LUMINAIRE UCM Universe medium | 2. LUMINOUS/HOOD NO LUMINOUS/HOOD ANGLED BEL FLARED STRAIGHT SKIRTED ANGLED BEL FLR STR SKB | 3. OPTICS H2 (Type 2) H3 (Type 3) H4 (Type 4) H5 (Type 5) | 4. LAMP/BALLAST COMPACT FLUORESCENT 22 T8028 lamp -10°C max air temp PL57 METAL HALIDE Medium base, ED-17 lamp 500MA 70MHZ G12 base, 1-6 amp/arc lamp 70MHTC | 5. COLOR Standard Color WH Acctic White BL Black BLT Matte Black DB Dark Bronze DGN Dark Green TT Titanium WDB Weathered Bronze MDB Bronze Metallic VBU Vinyl Blue CRT Colors MAI Matte Aluminum MG Medium Gray AGN Antique Green LG Light Gray | 6. HOOD OPTIONS | 7. OPTIONS | 8. MOUNTING |
|--|---|--|---|---|------------------------|-------------------|--------------------|

HOUSING
The fixture ballast housing shall be one-piece die-cast aluminum. The luminous ring shall be clear acrylic with an internal lens. The lens shall be lightly diffused acrylic, sealed to the housing and shaded with modified silicone gaskets. The hood and gaskets shall be heavy gauge spun aluminum with herring edges for added rigidity.

All internal and external hardware shall be stainless steel.

The fixture shall consist of a die cast aluminum door frame and ring assembly. The hood ring assembly shall be fully sealed with a modified silicone gasket. The door frame shall be hinged to the ring and opened with two captive fasteners for relamping. The tempered sag glass lens is held in the door frame with a modified silicone gasket.

6. OPTIONS - HOOD (The natural copper and stainless steel hoods are unfinished to develop a patina over time. All painted hoods have the underside of the hood finished in high reflectance white.)
COP (Copper) STS (Stainless steel)

7. OPTIONS
FTG (Flat glass lens)
RCK (Rough guard painted black)
SLC (Internal sleeve to block light when luminous element closed)
FLD (Lightly diffused finish on flat glass lens)
HSS (Housing side shield; Not for Type 5)
S47 (For PPS, except 500M & 200PS)
QL (74 rated) CFS (74 watts controller & socket)
PMR (First top mount, slips over a 4/100mm pole. Reflector model only)
PM (First top mount, 6RS5 & Opal lens only)
PMS (Pendant mount, 40/1220mm stem & canopy with wire)
INNER LENS - Lum only. Optional inner lens adds color to the ring edges when illuminated.

8. MOUNTING - Most choose one
WALL MOUNT
WMA4 WMA5 WMA6 WMA8
WMA9D WMA10 WMA11 WMA12
WMA16 WMA17 WMA18 WMA20
WMA22D WMA24 WMA37 WMA38
WMA39
POLE MOUNT
SLA2 SLA3 SLA4 SLA4-2
SLA7 SLA7-2 SLA7(S) SLA7(S)-2
SLA8D SLA9 SLA9-2 SLA10
SLA10-2 SLA18 SLA18-2 SLA17
SLA17-2 SLA17(S)SLA17(S)-2 SLA18
SLA18-2 SLA20 SLA20-2 SLA20A
SLA20A-2 SLA20B SLA20B-2 SLA20C
SLA20C-2 SLA20D SLA20D-2
SLA24 SLA24-2 SLA24(S) SLA24(S)-2
TRA4 TRA7 TRA7-2 TRA8
TRAB-2 TRA9 TRA9-2

3. OPTICS
HORIZONTAL REFLECTOR (top lens)
H2 (Type 2)
H3 (Type 3)
H4 (Type 4)
H5 (Type 5)
GLASS REFRACTOR
GRS (Type 3)
GRS (Type 5)
OPAL LENS (Acrylic. Maximum 100 watts)
OAL

4. LAMP/BALLAST
COMPACT FLUORESCENT
22 T8028 lamp -10°C max air temp
PL57
METAL HALIDE
Medium base, ED-17 lamp
500MA 70MHZ
G12 base, 1-6 amp/arc lamp
70MHTC
ELECTRONIC METAL HALIDE
Medium base, ED-17 lamp
70MHER 100MHEB
G12 base, 1-6 amp/arc lamp
70MHTCEB
PULSE START METAL HALIDE
Medium base, ED-17 lamp
150PSMH
G12 base, 1-6 amp/arc lamp
150PSMHTB
HIGH PRESSURE SODIUM
Medium base, ED-17 lamp
50HPS 70HPS 100HPS 150HPS

All ballasts are factory wired for 277 volts, unless specified. Lamps not included, except LED.

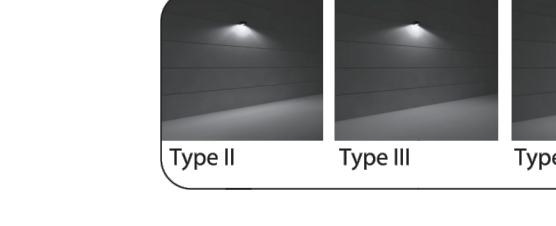
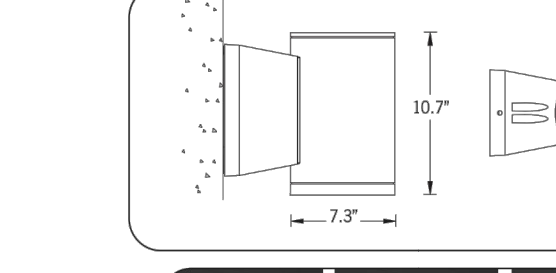
ARCHITECTURAL AREA LIGHTING
17760 Rowland Street | City of Industry, CA 91748
P 626.968.5666 | F 626.369.2695 | www.aal.net
Copyright © 2012 | Rev November 7, 2016 12:56 PM

FIXTURE TYPE, 'S1'

UTA-31861
Tango 29 Downlight



Length - 7.3"
Height - 10.7"
Weight - 9.7 lbs
IP65 - Suitable For Wet Locations
IK08 - Impact Resistant (Vandal Resistant)



| | | | | |
|--|--|---|---|---|
| Lamp 37w LED 20w LED 20w LED | Beam T2 - Type II Distribution - 2706mm T3 - Type III Distribution - 2722mm T4 - Type IV Distribution - 2777mm (Lumen output for 37w LED) | LED Color W27 - 2700K W30 - 3000K W40 - 4000K (EMW Dark Sky approved for 2700K & 3000K only) | Finish Color 01 - Black 02 - Dark Gray 03 - White 04 - Medium Silver 05 - Bronze 06 - Copper 07 - Custom LK | Options (Consult Factory for Pricing) F - Frosted Lens EMG - Emergency Battery Pack SCE - Custom Surface Conduct Entry Box HGT - Specify Custom Height NAT - Natatorium & High Salt Environments RPA - Round Pole Adapter DIM - 0-10v Dimming |
|--|--|---|---|---|

Ordering Example: UTA - 31861 - 37w - T2 - W30 - 02 - 120/277v - Options

UTA 31861 Lamp Beam LED Color Color Voltage Options

PROJECT: _____ DATE: _____ QUANTITY: _____

TYPE: _____ NOTE: _____

Head Office: 7144 NW Progress Ct Hillsboro, Oregon 97124 Tel: 503-645-0500 Fax: 503-645-8100 www.ligmanlightingusa.com

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701 Millennium Blvd, Greenville, SC 29607 | Tel 864.678.1000 | Website www.columbiainlighting.com

FIXTURE TYPE, 'S2'

Columbia LIGHTING LED



FEATURES
• LED Enclosed and Gasketed
• Long Life 60,000 hour (L70 at L80 for reduced maintenance)
• Four UV free choices and 80 CRI
• IP66 gasket when ordered with standard polycarbonate (PCM) lenses
• 80-90 sizes, IP65, 4' and 8'
• Available in 2, 4, or 8' heights
• NEMA 4X housing
• Ranges housing with F1 weatherability rating, standard
• Smooth housing for easy cleaning
• Gasket is non-porous to ensure seal
• Impact modified acrylic lens equivalent to 100% R
• Wide range of lens selections
• Lens firmly secured with tamper resistance ready
• polycarbonate (PCM) lenses
• Stainless steel latching option
• ControlScape™ compatible
• Drivers include minimum 2.5kV surge protection
• UL Sanitation Certified per NSF Standards
• For removable gear tray electrical access for modular replaceability
• Emergency battery pack installed, optional on most models
• -20°C up to 50°C ambient operation; see table provided for details
• DLI* (DesignLight Consortium) Qualified, with some Premium
• Qualified configurations - see www.designlights.org
• Includes surface mounting brackets
• Occupancy and/or daylight sensing accessories available
• Five year warranty

CONSTRUCTION
Housing is formed from UL 5VA fiberglass, F1 weatherability rating, suitable for indoor or outdoor use with respect to exposure to UV light. Pour-in-place non-porous gasketing assures seal. LED affixed to removable steel riveted gear tray. 74 Latches per 8, 8 per 4, 6 per 2. Latches are provided tamper resistance ready, tamper resistant screws by others. Latches are standard polycarbonate (PCM), optional in stainless steel. Access openings are provided for electrical connection.

ELECTRICAL
Long-life LEDs are rated for 60,000 hours at L80 lumen maintenance. Extra High Lumen packages (XL) rated L70 at 60,000 hours. Driver options include fixed output for on/off function, step dimming (high/low) or continuous 0-10V dimming. QR code label affixed to housing for easy traceability.

MOUNTING
Use flexible conduit only.

CERTIFICATION
All luminaires are built to UL 1598 and 2108 standards, and bear appropriate CSA labels. Ingress protection IP65 and IP67 standard. UL Sanitation Certified per NSF Standards. Wet location labeling is standard. Emergency-equipped fixtures built to UL 924, DLI-C* (DesignLight Consortium) Qualified, with some Premium Qualified configurations. Please refer to the DLI website for specific product qualifications at www.designlights.org.

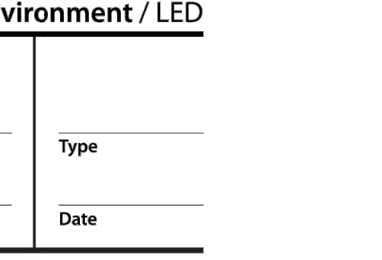
FINISH
White painted parts are treated with a five-stage phosphoric bonding process and finished with high reflectance black enamel.

| MODEL | COLOR TEMP | SHIELDING | DRIVER | VOLTAGE | OPTIONS |
|-------|--|---|--|-------------------------|--|
| LXEM | 30 3000K 35 3000K 40 4000K 50 5000K | RA Ribbed frosted Acrylic RFA Ribbed Clear Acrylic BA Deep Clear Acrylic DCA Deep Clear Acrylic RFP Ribbed Polycarbonate RP Ribbed Clear Polycarbonate | E Fixed Output ESD Step Dimming ED 0-10V Dimming EDI 0-10V 1% Dimming | U 120V-277V 347 347V | GLR First Blow Fuse SSL Stainless Steel Tamper Resistant RSL Ready Latches TP Tamper Proof Latches EL14 Emergency Alarm Pack Installed FX3W 3 Wire 8' Wet Cord FX3SW 3 Wire 15' Wet Cord FX4W 4 Wire 15' Wet Cord FX4SW 4 Wire 8' Wet Cord FX5W 5 Wire 8' Wet Cord FX5SW 5 Wire 15' Wet Cord SWH Single Wet Hub 1/2" NPT Hub DWH Dual Wet Hub 1/2" NPT Hub ZKE ControlScape™ compatible |

Page 1/13 Rev: 04/17/18
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701 Millennium Blvd, Greenville, SC 29607 | Tel 864.678.1000 | Website www.columbiainlighting.com

FIXTURE TYPE, 'S6'

LXEM LIGHTING



PROJECT INFORMATION
Project Name _____ Type _____
Catalog No. _____ Date _____

CONSTRUCTION
Housing is formed from UL 5VA fiberglass, F1 weatherability rating, suitable for indoor or outdoor use with respect to exposure to UV light. Pour-in-place non-porous gasketing assures seal. LED affixed to removable steel riveted gear tray. 74 Latches per 8, 8 per 4, 6 per 2. Latches are provided tamper resistance ready, tamper resistant screws by others. Latches are standard polycarbonate (PCM), optional in stainless steel. Access openings are provided for electrical connection.

ELECTRICAL
Long-life LEDs are rated for 60,000 hours at L80 lumen maintenance. Extra High Lumen packages (XL) rated L70 at 60,000 hours. Driver options include fixed output for on/off function, step dimming (high/low) or continuous 0-10V dimming. QR code label affixed to housing for easy traceability.

MOUNTING
Use flexible conduit only.

CERTIFICATION
All luminaires are built to UL 1598 and 2108 standards, and bear appropriate CSA labels. Ingress protection IP65 and IP67 standard. UL Sanitation Certified per NSF Standards. Wet location labeling is standard. Emergency-equipped fixtures built to UL 924, DLI-C* (DesignLight Consortium) Qualified, with some Premium Qualified configurations. Please refer to the DLI website for specific product qualifications at www.designlights.org.

FINISH
White painted parts are treated with a five-stage phosphoric bonding process and finished with high reflectance black enamel.

| MODEL | COLOR TEMP | SHIELDING | DRIVER | VOLTAGE | OPTIONS |
|-------|--|---|--|-------------------------|--|
| LXEM | 30 3000K 35 3000K 40 4000K 50 5000K | RA Ribbed frosted Acrylic RFA Ribbed Clear Acrylic BA Deep Clear Acrylic DCA Deep Clear Acrylic RFP Ribbed Polycarbonate RP Ribbed Clear Polycarbonate | E Fixed Output ESD Step Dimming ED 0-10V Dimming EDI 0-10V 1% Dimming | U 120V-277V 347 347V | GLR First Blow Fuse SSL Stainless Steel Tamper Resistant RSL Ready Latches TP Tamper Proof Latches EL14 Emergency Alarm Pack Installed FX3W 3 Wire 8' Wet Cord FX3SW 3 Wire 15' Wet Cord FX4W 4 Wire 15' Wet Cord FX4SW 4 Wire 8' Wet Cord FX5W 5 Wire 8' Wet Cord FX5SW 5 Wire 15' Wet Cord SWH Single Wet Hub 1/2" NPT Hub DWH Dual Wet Hub 1/2" NPT Hub ZKE ControlScape™ compatible |

Page 2/13 Rev: 04/17/18
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701 Millennium Blvd, Greenville, SC 29607 | Tel 864.678.1000 | Website www.columbiainlighting.com

Universe® Medium with HID Optic – UCM TYPE

MOUNTING
The fixture shall be attached to the arm assembly with three stainless steel bolts. The connection shall be sealed with a silicone compression gasket.

PM - The post top version shall slip over a 4/100mm O.D. pole or trunion, and secured with six stainless steel set screws.

FINISH
Fixture finish consists of a five stage pretreatment regimen with a polymer primer sealer, oven dry oil, and top coated with a thermoset spray TIGC polyester powder coat finish. The finish shall meet the AAMA 605-2 performance specification which includes passing a 3000 hour salt spray test for corrosion resistance.

CERTIFICATION
Listed with ETL for outdoor, wet location use. Conforms to UL1598 and Canadian CSA Std. C22.2 no.250 standard. The Luminaires shall be constructed to IP65 standards.

WARRANTY / TERMS AND CONDITIONS OF SALE
Download: <http://www.hubbellighting.com/resources/warranty/>

AAL reserves the right to change product specifications without notice.

DIMENSIONS The first dimension is the height of fixtures with horizontal reflectors. The second is for the height of fixtures with opal lens and the third is with the glass reflector.

| HOOD | NO LUMINOUS WINDOW (WIN) | 4 LUMINOUS WINDOW (WIN) | SOLID RINGS (SR) | VERTICAL SLOTS (VSL) | LUMINOUS RINGS (LUM) |
|------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| ANG | 14.71/33mm 16.74/37mm | 20.51/50mm 22.75/56mm | 20.71/50mm 22.51/56mm | 20.51/50mm 22.75/56mm | 20.51/50mm 22.75/56mm |
| BEL | 15.81/40mm 18.78/46mm | 21.41/54mm 22.75/56mm | 21.61/54mm 22.51/56mm | 21.41/54mm 22.75/56mm | 21.51/54mm 22.51/56mm |
| FLR | 14.21/36mm 16.74/37mm | 18.81/46mm 21.75/56mm | 20.11/50mm 22.51/56mm | 18.81/46mm 21.75/56mm | 20.51/50mm 22.51/56mm |
| STR | 14.28/36mm 16.74/37mm | 18.81/46mm 21.75/56mm | 20.11/50mm 22.51/56mm | 18.81/46mm 21.75/56mm | 20.51/50mm 22.51/56mm |
| SKB | 14.28/36mm 16.74/37mm | 18.81/46mm 21.75/56mm | 20.11/50mm 22.51/56mm | 18.81/46mm 21.75/56mm | 20.51/50mm 22.51/56mm |

WEIGHT & EPA

| HOOD | LED | GLASS REFRACTOR | HORIZONTAL REFLECTOR | OPAL LENS |
|----------------|----------|-----------------|----------------------|--------------|
| No Luminous | WT (lbs) | EPA WT (lbs) | EPA WT (lbs) | EPA WT (lbs) |
| ANG | 28.55 | 30 | 22.30 | 30 |
| BEL | 32.00 | 33 | 24.25 | 31 |
| FLR | 28.85 | 33 | 22.60 | 30 |
| STR | 31.75 | 34 | 24.00 | 31 |
| SKB | 32.10 | 30 | 24.35 | 30 |
| 4 Lum Window | WNO-ANG | 30.70 | 32 | 24.40 |
| WNO-BEL | 34.15 | 35 | 26.40 | 33 |
| WNO-FLR | 31.00 | 35 | 24.75 | 31 |
| WNO-STR | 33.90 | 37 | 26.10 | 33 |
| WNO-SKB | 34.25 | 33 | 26.50 | 33 |
| Solid Rings | SR-ANG | 33.70 | 34 | 27.40 |
| SR-BEL | 37.15 | 37 | 29.40 | 35 |
| SR-FLR | 34.00 | 37 | 27.75 | 34 |
| SR-STR | 36.90 | 37 | 29.10 | 35 |
| SR-SKB | 37.25 | 33 | 29.50 | 34 |
| Vertical Slots | VSL-ANG | 31.45 | 32 | 25.30 |
| VSL-BEL | 34.90 | 35 | 27.15 | 33 |
| VSL-FLR | 31.75 | 35 | 25.50 | 31 |
| VSL-STR | 34.65 | 37 | 26.90 | 33 |
| VSL-SKB | 35.00 | 33 | 27.30 | 33 |
| Lum Rings | LUM-ANG | 32.85 | 34 | 26.90 |
| LUM-BEL | 34.15 | 35 | 28.85 | 33 |
| LUM-FLR | 33.15 | 37 | 24.75 | 31 |
| LUM-STR | 36.05 | 37 | 26.10 | 33 |
| LUM-SKB | 36.40 | 33 | 26.50 | 33 |

UCM H3 150MM FTG WATTAGE: 185 LUMEN OUTPUT: 7192 EFFICACY: 67.6

| HOOD | LED | GLASS REFRACTOR | HORIZONTAL REFLECTOR | OPAL LENS |
|----------------|----------|-----------------|----------------------|--------------|
| No Luminous | WT (lbs) | EPA WT (lbs) | EPA WT (lbs) | EPA WT (lbs) |
| ANG | 28.55 | 30 | 22.30 | 30 |
| BEL | 32.00 | 33 | 24.25 | 31 |
| FLR | 28.85 | 33 | 22.60 | 30 |
| STR | 31.75 | 34 | 24.00 | 31 |
| SKB | 32.10 | 30 | 24.35 | 30 |
| 4 Lum Window | WNO-ANG | 30.70 | 32 | 24.40 |
| WNO-BEL | 34.15 | 35 | 26.40 | 33 |
| WNO-FLR | 31.00 | 35 | 24.75 | 31 |
| WNO-STR | 33.90 | 37 | 26.10 | 33 |
| WNO-SKB | 34.25 | 33 | 26.50 | 33 |
| Solid Rings | SR-ANG | 33.70 | 34 | 27.40 |
| SR-BEL | 37.15 | 37 | 29.40 | 35 |
| SR-FLR | 34.00 | 37 | 27.75 | 34 |
| SR-STR | 36.90 | 37 | 29.10 | 35 |
| SR-SKB | 37.25 | 33 | 29.50 | 34 |
| Vertical Slots | VSL-ANG | 31.45 | 32 | 25.30 |
| VSL-BEL | 34.90 | 35 | 27.15 | 33 |
| VSL-FLR | 31.75 | 35 | 25.50 | 31 |
| VSL-STR | 34.65 | 37 | 26.90 | 33 |
| VSL-SKB | 35.00 | 33 | 27.30 | 33 |
| Lum Rings | LUM-ANG | 32.85 | 34 | 26.90 |
| LUM-BEL | 34.15 | 35 | 28.85 | 33 |
| LUM-FLR | 33.15 | 37 | 24.75 | 31 |
| LUM-STR | 36.05 | 37 | 26.10 | 33 |
| LUM-SKB | 36.40 | 33 | 26.50 | 33 |



IES files can be found at www.aal.net

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Columbia LIGHTING

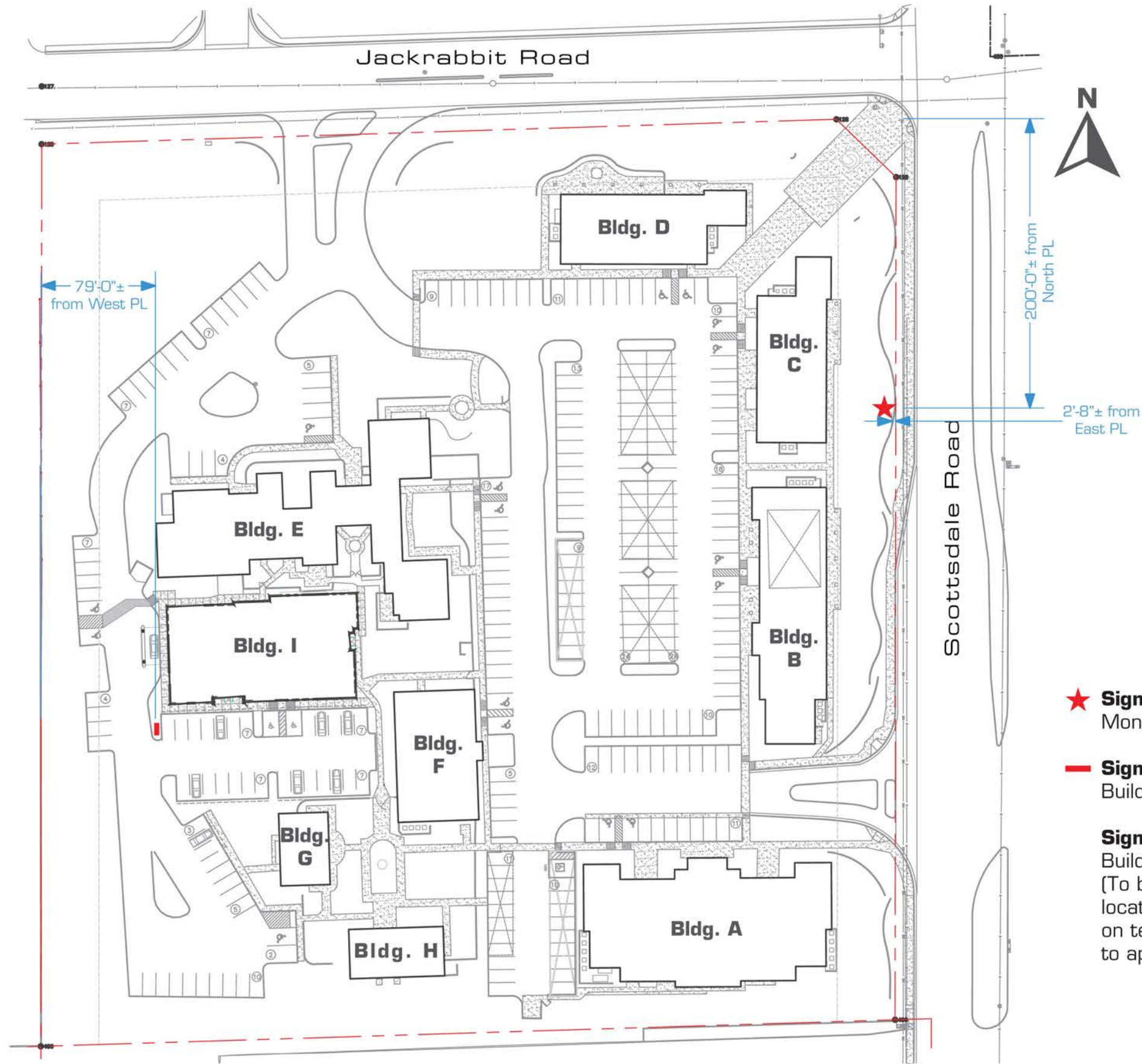
PHOTOMETRIC DATA

| LUMINAIRE DATA | ZONAL LUMEN SUMMARY | INDOOR CANDELA PLOT |
|--|--|---|
| Luminaire LXEM-50ML-RFA-EDU LXEM LED Enclosed and Gasketed, Extreme Environment 7" x 5.1" LED with frosted ribbed acrylic lens XID40C110V54BS11 Ballast Factor 1.00 Ballast 1.00 Lamp 1.00 Fixture Lumens 4525 Watts 47.30 Mounting Surface Shading Angle 0° = 90° 90° = 90° Spacing Criterion 0° = 1.25 90° = 1.28 Luminous Opening in Feet Width: 0.54 Height: 0.17 | Zone Lumens % Lamp % Fcst. 0-30 1268 23.9 23.9 0-40 2105 39.7 39.7 0-60 3266 71.8 71.8 0-90 5035 94.7 94.7 0-180 5306 100.0 100.0 | Test 17995 Test Date 10/13/2016 0 30 60 90 120 150 180 0 30 60 90 120 150 180 |

| LUMINAIRE DATA | ZONAL LUMEN SUMMARY | INDOOR CANDELA PLOT |
|--|--|---|
| Luminaire LXEM-40SL-RFA-EDU LXEM LED Enclosed and Gasketed, Extreme Environment 7" x 5.1" LED with deep frosted acrylic lens XID40C110V54BS11 Ballast Factor 1.00 Ballast 1.00 Lamp 1.00 Fixture Lumens 4525 Watts 47.30 Mounting Surface Shading Angle 0° = 90° 90° = 90° Spacing Criterion 0° = 1.25 90° = 1.28 Luminous Opening in Feet Width: 0.54 Height: 0.17 | Zone Lumens % Lamp % Fcst. 0-30 1268 23.9 23.9 0-40 2105 39.7 39.7 0-60 3266 71.8 71.8 0-90 5035 94.7 94.7 0-180 5306 100.0 100.0 | Test 17989 Test Date 10/10/2016 0 30 60 90 120 150 180 0 30 60 90 120 150 180 |

| LUMINAIRE DATA | ZONAL LUMEN SUMMARY | INDOOR CANDELA PLOT |
|--|--|---|
| Luminaire LXEM-50XL-RFA-EDU LXEM LED Enclosed and Gasketed, Extreme Environment 7" x 5.1" LED with ribbed clear acrylic lens XID40C110V54BS11 Ballast Factor 1.00 Ballast 1.00 Lamp 1.00 Fixture Lumens 4525 Watts 47.30 Mounting Surface Shading Angle 0° = 90° 90° = 90° Spacing Criterion 0° = 1.25 90° = 1.28 Luminous Opening in Feet Width: 0.54 Height: 0.17 | Zone Lumens % Lamp % Fcst. 0-30 1268 23.9 23.9 0-40 2105 39.7 39.7 0-60 3266 71.8 71.8 0-90 5035 94.7 94.7 0-180 5306 100.0 100.0 | Test 18012 Test Date 10/18/2016 0 30 60 90 120 150 180 0 30 60 90 120 150 180 |

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★ **Sign Type A**
Monument Sign

— **Sign Type B**
Building Directory Sign

Sign Type C
Building I Tenant/Suite ID Sign
(To be located at various locations on the building based on tenant occupancy - owner to approve final locations)

Sign Location Plan

Scale: 1"=80'-0"

DATE

11.26.2018

JOB NAME

Paradise Valley Medical Plaza

ADDRESS

SEC Scottsdale Rd & Jackrabbit Rd
Paradise Valley, AZ

CLIENT

Plaza Companies
9401 W Thunderbird Rd
Suite 200
Peoria, AZ 85381

CONTACT

Bill Cook

DESIGNER

GD

SCALE

As Noted

REVISIONS

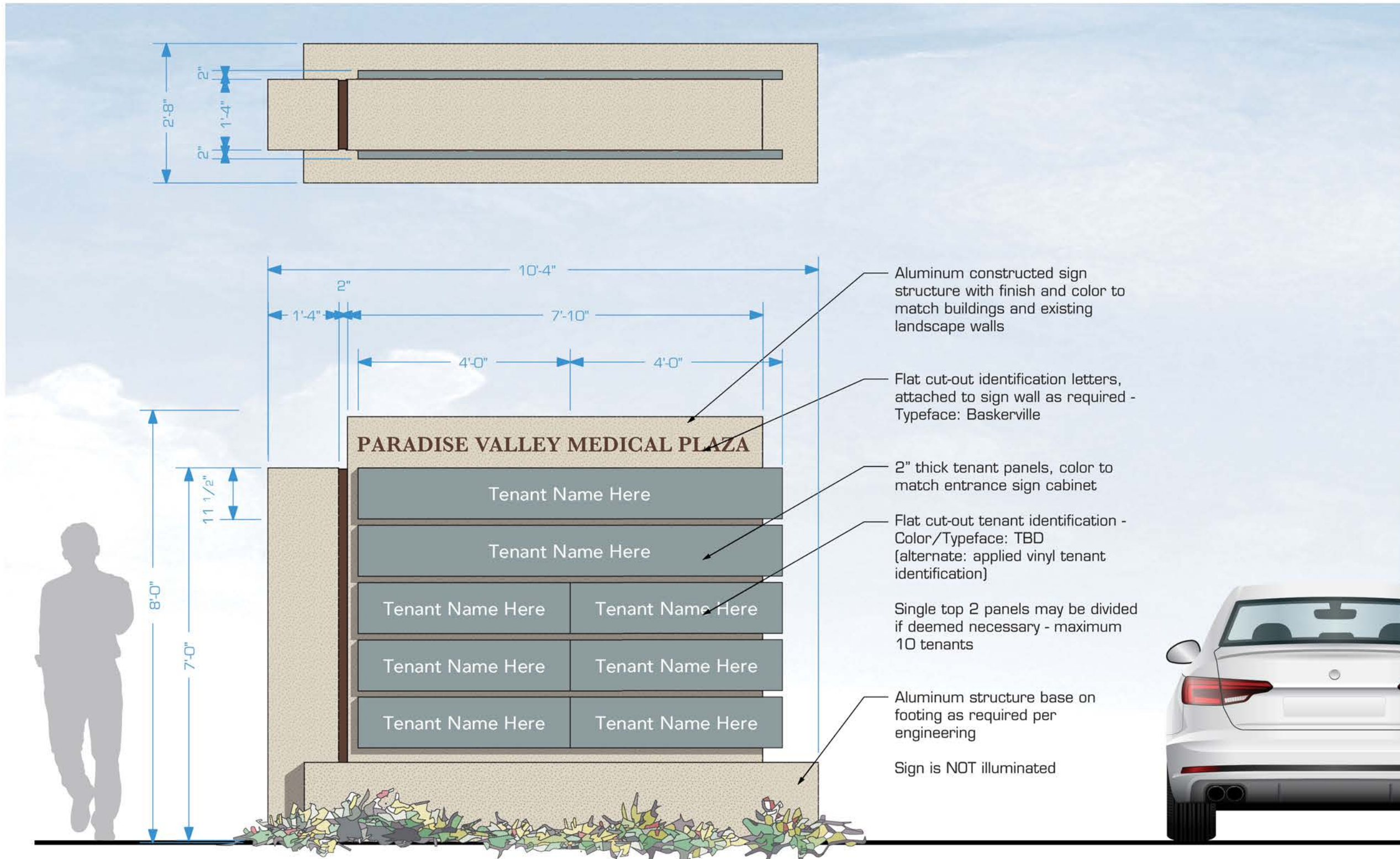
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Date:
Date:



10027 N. 12th Street
Phoenix, AZ. 85020

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(F) 602.266.1289
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DATE

11.26.2018

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Sign Type A - Project ID/Tenant Monument

Scale: 1/2"=1'-0"

Qty: 1 - 40 Sq.Ft.



Existing Conditions



Monument Sign Render

Sign Type A - Project ID/Tenant Monument

Scale: 1/2"=1'-0"

Qty: 1 - 40 Sq.Ft.

DATE

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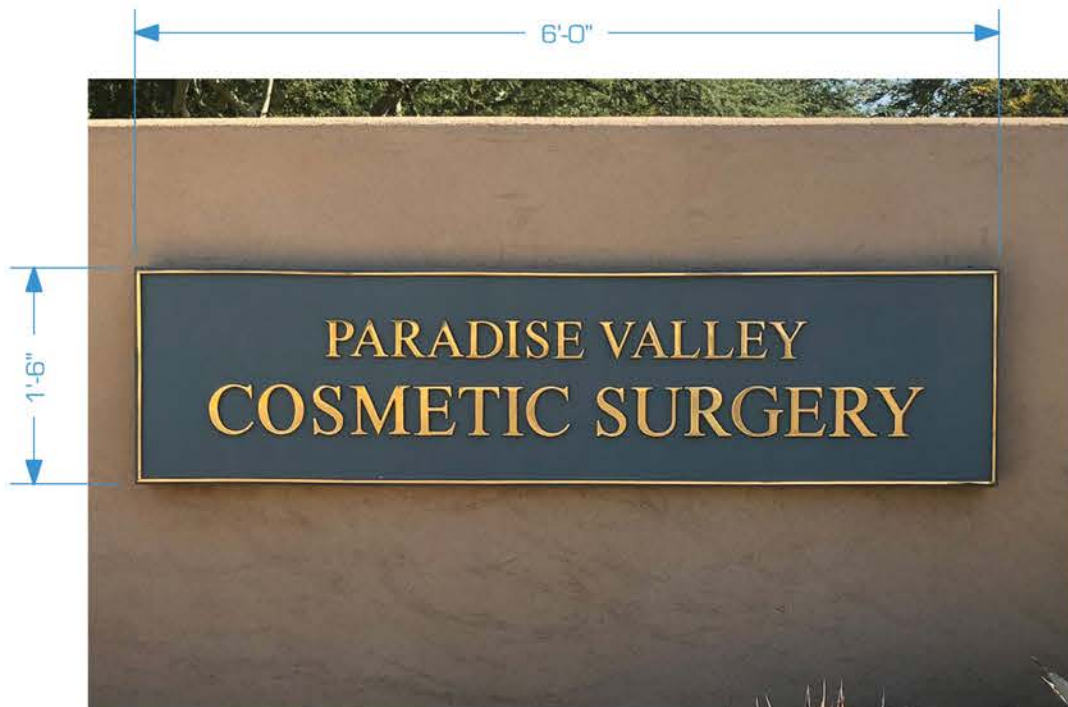
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Existing Entrance Ground Signs - Scottsdale Road

Scale: 3/4"=1'-0"

Qty: 2 - 12 Sq.Ft. each



Existing Entrance Ground Signs - Jackrabbit Road

Scale: 3/4"=1'-0"

Qty: 2 - 9 Sq.Ft. each



View of Scottsdale Road entry (not to scale)



View of Jackrabbit Road entry (not to scale)

Total area of existing entrance ground signs: 42 Sq.Ft.

DATE

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Sign Type B - Building Directory Sign

Scale: 3/4"=1'-0" Qty: 1 - 14.6 Sq.Ft.

DATE

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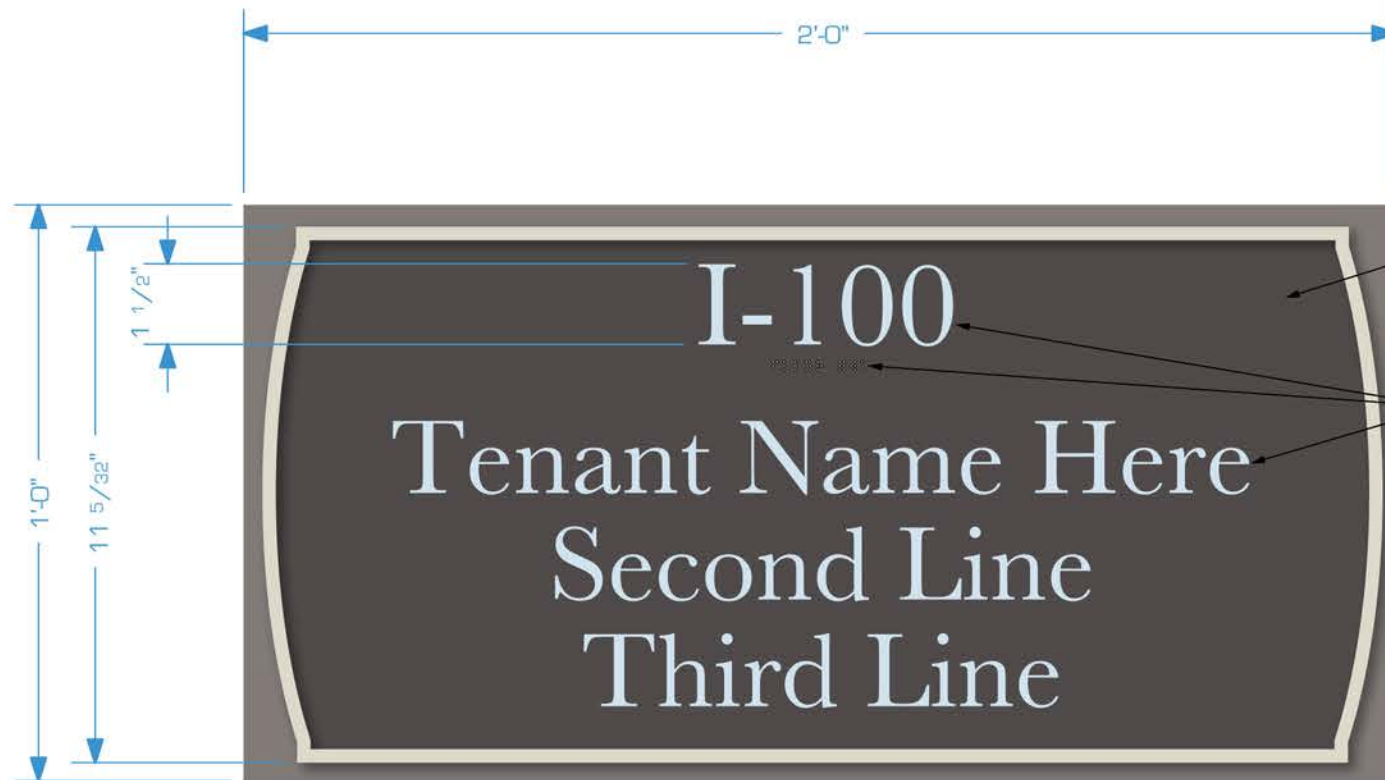
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Dimensional building / suite ID plaque - style, color, and material to match existing on-site

Raised tenant identification and copy and braille as required (Typeface: Baskerville)



Photo of existing building / suite ID sign (2 Sq.Ft.)

Sign Type C - Building I Tenant/Suite ID Sign

Scale: 3"=1'-0"

Qty: TBD - 2 Sq.Ft.

DATE

11.26.2018

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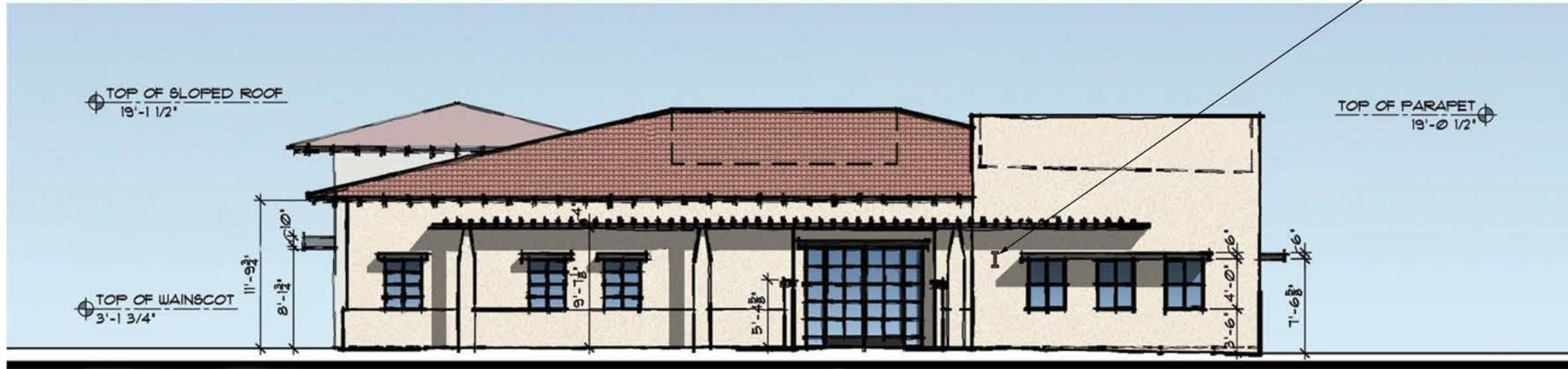
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West Elevation



East Elevation

Dimensional building letter "I" identification on East and West elevations.
Color/Typeface to match existing identifications.

Building Letter Identification

Scale: 3/32"=1'-0"

Qty: 2

DATE

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