

# The County of San Diego Planning Commission Hearing Report

Case/File Date: January 24, 2025 Paradise Valley Road Wireless

> No.: Telecommunication Facility

Major Use Permit Appeal;

PDS2022-MUP-22-012; PDS2022-ER-22- 18-004

Place: County Operations Center Project:

> (COC) Hearing Room 5520 Overland Avenue San Diego, CA 92123

Wireless Telecommunication

**Facility** 

Time: 9:00 a.m. Location: 8555 Paradise Valley Road,

Spring Valley, CA 91977

#3 General Public/Semi-Public Facilities Agenda Item:

> Plan: (P/SP)

Appeal Status: Appealable to the Board of Zoning: Office-Professional (C30)

Supervisors

MD7, LLC OBO AT&T Applicant/Owner: Community: Spring Valley Community Plan

Wireless / San Diego County

Water Authority

Area

Environmental: CEQA §15303 Exemption APN: 586-170-15-00

# A. OVERVIEW

The purpose of this report is to provide the Planning Commission with the information necessary to consider the resubmittal of a revised application following an appeal of the April 19, 2024, Planning Commission's denial of a Major Use Permit (MUP) for the Paradise Valley Road Wireless Telecommunication Facility (Project) in the Spring Valley Community Plan area.

On April 19, 2024, the Planning Commission denied the original application for the proposed wireless telecommunications facility, initiating the 10-day appeal period. Following this decision, the applicant submitted an appeal application and a revised plot plan on April 29, 2024. In accordance with Section 7366(b) of the County Zoning Ordinance, the appeal process to the Board of Supervisors is terminated. and the revised application is referred back to the Planning Commission for a decision on the updated proposal, which may then be appealed to the Board of Supervisors.

The initial proposal did not reach guorum, falling short of the required minimum of four votes for approval, and was therefore denied. In response, the application provided a revised plan that relocates

the wireless tower 11.5 feet to the east within the same project site. The appeal application requests approval for the updated location, emphasizing that it will address critical network coverage gaps and significantly enhance capacity to support the growing demands of the Paradise Valley/Spring Valley area. The appeal application, (Attachment F), provides a summary of the appeal, detailing how the proposed project complies with the California Environmental Quality Act (CEQA), the Spring Valley Community Plan, the General Plan, the County Zoning Ordinance, and meets the necessary findings for the MUP. This report contains information associated with the Project including the following: the project description, analysis and discussion of the project and points of appeal, community and public input, the CEQA analysis, and the PDS recommendation.

The Planning Commission can: (1) deny the appeal and uphold the Planning Commission's denial of the Project; or (2) grant the appeal and approve the MUP for the Project, conditions of approval, and environmental findings prepared in accordance with the California Environmental Quality Act (CEQA).

The decision of the Planning Commission on the appeal of the revised application may be appealed to the Board of Supervisors. Regardless of the Planning Commission's decision, pursuant to County Zoning Ordinance Section 7366, the CEQA Exemption environmental determination of the Project is appealable to the Board of Supervisors. An appeal would be required to be filed within 10 days of the Planning Commission MUP appeal decision.

# B. REQUESTED ACTIONS

This is a request for the Planning Commission to evaluate the Project and determine if the required findings can be made and, if so, take the following actions:

- 1. Adopt the Environmental Findings included in Attachment D, which includes a finding that the Project is exempt from the California Environmental Quality Act (CEQA).
- 2. Grant MUP Appeal PDS2022-MUP-22-012, make the findings, and include the requirements and conditions as set forth in the Form of Decision (Attachment B).

# C. DEVELOPMENT PROPOSAL

# 1. Project Description

The revised application submitted April 29, 2024, is a request for MD7, LLC, on behalf of AT&T (Applicant), to construct, maintain, and operate a new wireless telecommunication facility. The facility would include 12 panel antennas and nine remote radio units (RRU's) mounted upon a new 35-foot tall faux mono-eucalyptus tree. Each panel antenna would be covered by "socks" which are faux leaves to help conceal the antennas. The equipment would be contained within a 300-square foot (eight-foot tall) concrete masonry unit (CMU) enclosure. A 20-kilowatt (kW) emergency generator, one Global Positioning System (GPS) antenna, three equipment cabinets, and other supporting equipment would be located within the equipment enclosure. Minimal grading is proposed to install the equipment enclosure. Additionally, trenching is proposed to install underground electrical and fiber conduit. The 3.04-acre project site is located at 8555 Paradise Valley Road in the Spring Valley Community Plan Area, is zoned Office-Professional (C30) and contains existing San Diego County Water Authority building. an





Figure 1: Photosim of proposed mono-eucalyptus tower from Paradise Valley Road (north of project site)





Figure 2: Photosim of proposed mono-eucalyptus tower and proposed AT&T equipment enclosure (north of project site)

# 2. Project Background

A Major Use Permit (MUP) application for a telecommunication facility was submitted in December 2022. The MUP was submitted to allow the construction, maintenance, and operation of a new wireless telecommunication facility.

A notice of the application was sent to property owners within a radius of 500 feet of the

Project site on December 21, 2022. Records of written comments and phone calls were received from community members as a result of the public notices sent at the time of application. Seven community members shared their concerns in a written and signed letter opposing the Project, citing concerns with the tower's effect on health, safety, and property values.

On April 19, 2024, the Planning Commission heard MUP for the Paradise Valley Road Wireless Telecommunication Facility (Project) as regular agenda item. During the hearing, three community members voiced their concerns about the facility's potential impacts on health, safety, property values, and its proximity to an adjacent residential property and nearby daycare. Staff confirmed that the facility's distance from adjacent residential properties meets the requirements of Section 6985.C.4, which mandates a minimum 50-foot setback for telecommunication towers. Additionally, the Commissioners informed the residents that, by federal law, the County is prohibited from regulating the location, construction, or modification of personal wireless service facilities based on the environmental effects of radio frequency (RF) emissions, provided these facilities comply with the Federal Communications Commission's (FCC) standards for RF emissions. Therefore, County decision makers do not consider comments or information concerning potential health effects hen determining whether to approve permits for cellular facilities. The Commission did not address the neighbor's concerns regarding the potential impact on property values, as property values are not within the County's purview when processing discretionary projects. The General Plan and Zoning Ordinance focus on land use compatibility and public welfare, rather than regulating property values, which are influenced by broader market conditions outside the scope of the planning process. Additionally, the proximity to the daycare was not discussed, as the cited code section applies to small cell wireless facilities.

After public comment, a motion to approve the Project was made. Out of the six seated commissioners, one abstained due to a conflict of interest, and another was absent. Ultimately, the vote concluded with three commissioners voting in favor, one against, and one abstaining. Due to the lack of a required quorum of four affirmative votes, the application was denied.

# 3. Subject Property and Surrounding Land Uses

The Project is located on a 3.04-acre parcel within the Spring Valley Community Plan Area (Figure 5). The project site is zoned Office-Professional (C30) and the General Plan Land Use Designation is Public/Semi-Public Facilities (P/SP). The site contains an existing San Diego County Water Authority building. The subject property is surrounded by residential uses, an industrial use, and a transportation corridor (State Route 54). The view of the proposed facility would be minimized since the project is screened by existing mature trees and an existing slope and would blend into the surrounding vegetation and topography (Figure 3 and 4 and Table C-1).

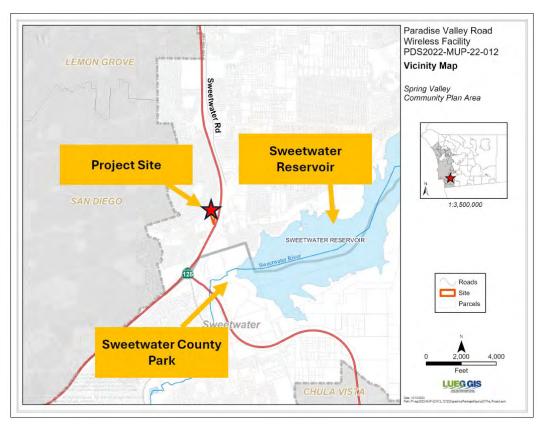


Figure 3: Vicinity map



Figure 4: Aerial photograph of project site. Location of proposed facility identified with red star.

Table C-1: Surrounding Zoning and Land Uses

Location	General Plan	Zoning	Adjacent Streets	Description
North	Public/Semi-Public Facilities (P/SP)	Rural Residential (RR)	Paradise Valley Road	Residential
110141	Village Residential (VR-7.3)	Single-Family Residential (RS)	Broadview Street	1 toolaontia
East	Medium Impact Industrial Public/Semi-Public Facilities (P/SP)	Limited Impact Industrial (M52) General Impact Industrial (M54)	Elkelton Place	Industrial
South	Public/Semi-Public Facilities (P/SP)	Transportation/ Utility Corridor (S94)	State Route 54 State Route 125	Transportation Corridor (State Route 54)
West	Village Residential (VR- 15)	Variable Family Residential (RV)	South Worthington Street	Residential

# D. ANALYSIS AND DISCUSSION

Following the denial of the original proposal, the applicant submitted an appeal application with a revised site plan to relocate the tower 11.5 feet east within the project site. The San Diego Aqueduct easement restricted the placement of the tower further to the east and the San Diego County Water Authority's active use of the property for storage constrained the relocation options on the southern portion of the property. The appeal application includes a justification of the appeal, included as Attachment F to this report, stating the proposal would bolster telecommunications infrastructure that benefits the community by providing adequate and reliable infrastructure to support public health, safety, and welfare. The applicant emphasizes that the revised tower location is critical to fill existing network coverage gaps and to support increasing connectivity demands in the Paradise Valley/Spring Valley community.

PDS staff reviewed and analyzed the justification of appeal detailed in the appeal application (Attachment C). Additionally, to address the community members concerns voiced at the April 19, 2024, Planning Commission hearing, with this Hearing Report, staff provides a focused response to the three primary concerns:

# 1. Health and Safety

County's Role Limited by Federal Standards: The County is prohibited by federal law from

regulating the location, construction, or modification of personal wireless service facilities based on the environmental effects of RF emissions, provided the facility complies with FCC standards. County decision-makers are not allowed to consider potential health effects of RF emissions when evaluating permits for cellular facilities.

# 2. Property Values

Not a Consideration in Discretionary Review: Property values are not a factor in the discretionary review process for wireless facilities, as they are influenced by broader market conditions rather than directly by land-use decisions. The General Plan and Zoning Code prioritize land-use compatibility and public welfare, without regulation on effects on property values within the scope of planning review.

# 3. Proximity to Adjacent Residential Property and Nearby Daycare

- Compliance with Required Setbacks: Staff confirmed that the facility's new location meets the requirements of Section 6985.C.4, which mandates a minimum 50-foot setback for telecommunication towers from adjacent residential properties. In response to community concerns, the applicant moved the tower an additional 11.5 feet to the east, further increasing the distance from the residential property line. This adjustment was implemented in attempt to address concerns raised by neighboring residents regarding the proximity of the facility to adjacent homes. The applicant is constrained in relocating the facility due to the lease agreement for the site, which requires approval from the San Diego County Water Authority. The property is actively utilized by the Water Authority for storage purposes, and the presence of the San Diego Aqueduct easement further restricts flexibility in positioning the tower. While the original placement adhered to all setback requirements, the modification was made in response to community feedback. Despite these efforts, the neighboring residents remain opposed to the project and have expressed that they do not support the establishment of a facility at this location.
- No Provisions Specific to Daycare Proximity for Non-Small Cell Facilities: The concern regarding the nearby daycare, located within 300 feet of the project site, is not applicable in this case, as the proposed project is not a small cell wireless facility. Section 6992.A.3 of the Zoning Ordinance applies specifically to small cell wireless facilities, imposing a 300-foot minimum distance from daycare facilities to reduce clutter and maintain the aesthetic quality and preserve community character. However, since this is not a small cell wireless facility, no such proximity restriction is required under current regulations, making this concern outside the scope of the project's review criteria.

Furthermore, the application outlines how the proposal aligns with the General Plan and Spring Valley Community Plan, is compliant with County Zoning Ordinance, and demonstrates that it meets the necessary findings for the Major Use Permit. Staff found no significant impacts that would necessitate additional environmental review. The revised Project, with the tower relocation, is in full compliance with applicable regulations. PDS staff recommends that the Planning Commission grant the appeal and approve the Major Use Permit (MUP) for the Paradise Valley Road Wireless Telecommunication Facility (Project), conditions of approval, and environmental findings prepared in accordance with the California Environmental Quality Act (CEQA).

The Project has been reviewed to ensure it conforms to all the relevant ordinances and guidelines, including, but not limited to, the San Diego County General Plan, the Zoning Ordinance, and CEQA. The following topics were reviewed during the Project's processing and are detailed below: Amortization, Site

Plan Analysis, Community Compatibility/Visual Impacts, and Alternative Site Analysis (ASA).

- 1. Key Requirements for Requested Actions
  - a. Is the Project consistent with the vision, goals, and policies of the General Plan?
  - b. Is the Project consistent with the goals and policies of the Spring Valley Community Plan?
  - c. Is the Project consistent with the County's Zoning Ordinance?
  - d. Is the Project consistent with the County's Wireless Ordinance?
  - e. Does the Project comply with CEQA?

# 2. Project Analysis

The Project is located in a non-preferred location within a non-preferred zone. As set forth in Section 6985 of the County Zoning Ordinance, the proposed wireless telecommunication facility requires the approval of a MUP and amortization of the wireless facility for a 10-year period. If approved, this MUP will set an expiration of January 24, 2035 in accordance with the amortization schedule.

# Amortization

The Project is subject to amortization because a faux tree is defined as a "high visibility" facility and the site is within a residential zone, which is a non-preferred zone, as stated in Section 6991 of the Zoning Ordinance. It also has a term limit pursuant to Zoning Ordinance Section 6985.C.11, which states that projects that are considered high visibility and require use permits are given a maximum term limit based on the valuation of the facility. This Project is considered a high visibility structure and requires a MUP for operation and maintenance. The Project subject to this MUP is valued at approximately \$475,000 and will therefore have a maximum term of 10 years. This time may be extended by modifying the permit, if it is found that no smaller or less visible technology is available or feasible to replace the facility at the time of the request for a modification.

# Site Planning Analysis

The Project is located on an approximately 3.04-acre site that is characterized as developed with a San Diego County Water Authority building and storage of equipment such as concrete dividers and pipe. The proposed 35-foot-tall mono-eucalyptus is designed to be compatible with the existing mature trees and vegetation. The equipment shelter is a CMU block wall enclosure and will be screened from public views by existing vegetation and slopes. By blending in with the existing landscape of the surrounding environment, the facility is sited within a location that will not impact surrounding community character.

# Community Compatibility/Visual Impacts

General Plan Policy COS 11.1 requires protection of scenic highways, corridors, regionally significant vistas, and natural features. General Plan Policy COS 11.3 requires development within visually sensitive areas to minimize visual impacts and to preserve unique or special features. In addition, Policy LU 15.1 requires that wireless telecommunication facilities be sited and designed to minimize visual impacts, adverse impacts to the natural environment, and to be compatible with existing development and community character. The wireless telecommunication facility is designed in a manner of appropriate scale and design that complements the natural landscape. The wireless

telecommunication facility is located approximately 0.85 miles north of Sweetwater Road, a Scenic Highway as identified in the County's General Plan. Drivers utilizing Sweetwater Road do not have a view of the facility due to distance and intervening topography and vegetation. The facility will appear as a mature tree, which is an expected visual element within the project vicinity.

Furthermore, the facility will not have any adverse visual impacts on the surrounding community. The camouflaged antennas sufficiently blend in with the mature trees and vegetation that surround the site. The equipment enclosure is designed to match the existing San Diego County Water Authority building for architectural compatibility and will be screened from public views by vegetation and slopes. Therefore, the proposed wireless telecommunication facility will not stand out from the existing visual setting, will be compatible with the existing community character, and will not result in impacts to the natural environment or a scenic highway.

# Alternative Site Analysis

The site is zoned Office-Professional (C30), a non-preferred zone for wireless facilities. Section 6986.C. of the Zoning Ordinance states that wireless facilities shall not be approved in non-preferred zones when siting in a preferred zone or preferred location is feasible unless the proposed site is preferable due to aesthetic and community character compatibility. The Applicant provided an Alternative Site Analysis (ASA) to demonstrate the feasibility of co-location opportunities on existing wireless telecommunication facilities in the Project vicinity. The Applicant demonstrated in the ASA that there are no feasible co-location opportunities, and that the facility would close a gap in area coverage (Figure 5). The Applicant pursued an alternative site located within a County preferred zone, Limited Impact Industrial (M52), however the property owner withdrew their interest during negotiations. All other wireless telecommunication facilities are located outside the Applicant's target coverage area and other existing sites are not capable of supporting an additional carrier. Further information detailing the ASA analysis can be found in Attachment F. The Geographic Service Area (GSA) maps shown in the below figure illustrate coverage in the area, with and without the wireless telecommunication facility. The GSA maps demonstrate that the existing location is necessary to provide continued coverage and adequate service to motorists and residents in the area (Figure 6). The 35-foot height of the facility is necessary to allow the antennas to provide coverage due to the surrounding topography. These GSA maps can also be found in Attachment F.

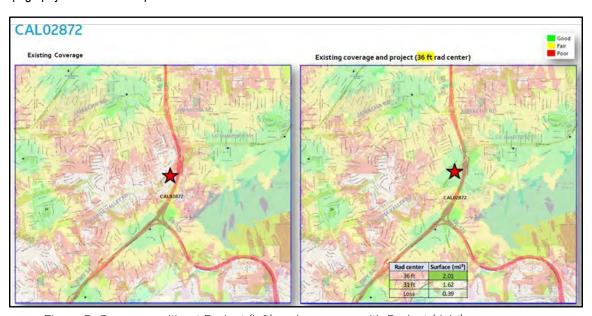


Figure 5: Coverage without Project (left) and coverage with Project (right).

# 3. General Plan Consistency

The Project is consistent with the following relevant General Plan goals, policies, and actions as described in Table D-1.

Table D-1: General Plan Conformance

General Plan Policy GOAL S-1 - Public Safety. Enhanced	Explanation of Project Conformance
GOAL S-1 - Public Safety. Enhanced	The Desired will assemble account the second the
	The Project will provide coverage throughout the
public safety and the protection of public and	area, which is essential in the event of an
private property.	emergency. The wireless telecommunication facility
	will minimize telecommunication interruptions by
GOAL S-3 – Emergency Response.	providing service and coverage in the area.
Effective emergency response to disasters	
that minimizes the loss of life and damage to	
property, while also reducing disruption in	
the delivery of vital public and private	
services during and following a disaster.	
POLICY COS-11.1 – Protection of Scenic	The wireless telecommunication facility is
Resources. Require the protection of scenic	approximately 0.85-mile north of Sweetwater Road,
highways, corridors, regionally significant	a Scenic Highway identified in the County of San
scenic vistas, and natural features, including	Diego General Plan. However, the faux mono-
prominent ridgelines, dominant landforms,	eucalyptus will be compatible with the natural
reservoirs, and scenic landscapes.	features and community character within the project
POLICY COS-11.3 – Development Siting	vicinity. Drivers utilizing Sweetwater Road will not have a view of the facility due to distance and
and Design. Require development within	intervening topography and vegetation The facility
visually sensitive areas to minimize visual	has been designed to be visually compatible with
impacts and to preserve unique or special	the community in order to prevent adverse impacts
visual features, particularly in rural areas.	to scenic views and historic structures in the
	surrounding project area.
POLICY LU-15.1 – Telecommunication	The facility has been sited and designed to
Facilities Compatibility with Setting.	minimize visual impacts and be compatible with
Require that wireless telecommunication	the existing development and community
facilities be sited and designed to minimize	character. The proposed camouflaged antennas
visual impacts, adverse impacts to the	and equipment enclosure will sufficiently blend in
natural environment, and are compatible	with existing environment as trees are expected
with existing development and community	visually features in the visual landscape of the
cnaracter.	community.
POLICY III 15.2 - Co-Location of	The facility is available to provide co-location
	,
wireless telecommunication services	
providers to co-locate their facilities	
whenever appropriate, consistent with the	
Zoning Ordinance.	
character.  POLICY LU 15.2 – Co-Location of Telecommunication Facilities. Encourage wireless telecommunication services	The facility is available to provide co-location opportunities for other carriers as feasible.

# 4. Zoning Ordinance Consistency

# a. Development Regulations

The Project complies with all applicable zoning requirements of the Office-Professional (C30) zone with the incorporation of conditions of approval (See Table D-2).

Table D-2: Zoning Ordinance Development Regulations

CURRENT ZONING REGULATIONS		CONSISTENT?
Use Regulation:	C30	Yes, upon approval of a MUP
Animal Regulation:	Α	N/A
Density:	-	N/A
Lot Size:	-	N/A
Building Type:	W	N/A
Maximum Floor Area:	-	N/A
Floor Area Ratio:	-	N/A
Height:	Е	Yes, upon approval of a MUP
Lot Coverage:	-	N/A
Setback:	Н	Yes
Open Space:	-	N/A
Special Area Regulations:	B, C	Yes, upon approval of a MUP with Section 5900 Site Plan Findings and the project is not located within an airspace protection boundary.

Development Standard	Proposed/Provided	Complies?
Section 4600 of the Zoning	The proposed mono-eucalyptus	Yes ⊠ No □
Ordinance sets the maximum	tree is 35 feet in height. The	
height requirements. This parcel	design and height of the Project	
has a designated height of "E"	will be in conformance with the	
which requires structures to be	maximum height requirement	
no more than 30 feet in height.	upon approval of a MUP.	
Section 4800 of the Zoning	The proposed location of the	Yes ⊠ No □
Ordinance requires that the	mono-eucalyptus tree and	
project meet the "H" setback	associated CMU equipment	
requirements for a 50-foot front	enclosure are located outside all	
yard setback, 10-foot interior	required setbacks including	
side yard setback, 35-foot	front, rear, and side yard	
exterior side yard setback, and a	setbacks.	
25-foot rear yard setback.		

# b. Wireless Ordinance Consistency

By federal law, the County is prohibited from regulating the placement, construction, and modification of personal wireless service facilities on the basis of the environmental effects of radio frequency (RF) emissions, if the facilities comply with the Federal Communication Commission's (FCC) regulations concerning RF emissions. Therefore, County decision makers do not consider comments or information concerning potential health effects or other environmental effects when determining whether to approve permits for cellular facilities. Also, staff does not require information from the Applicant concerning such effects from RF emissions associated with the Project. Information regarding potential health effects is available from the cellular providers upon request as it is also required from the FCC.

The County is preempted by the Federal Telecommunication Act from considering Electric Magnetic Radiation (EMR) when reviewing the proposed location of cellular facilities. Therefore, staff does not require information from the Applicant on potential health effects from EMR associated with the Project. Generally, this information is available from the cellular providers upon request as it is also required from the FCC.

Table D-3: Wireless Ordinance Consistency

Proposed/Provided	Complies?
The proposed CMU equipment	Yes⊠No □
enclosure associated with the	
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5 5	
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,	
1	Yes 🛛 No 🗌
setback from the nearest residential	
1	
8".	
T	v M n $\square$
<b>7</b> 1	Yes ⊠ No □
· ·	
=	
oldo jara.	
	The proposed CMU equipment enclosure associated with the telecommunication facility is a maximum height of eight-feet-tall. The equipment enclosure is screened from private and public views by mature vegetation and overall distance from structures and roadways.  The 35-foot-tall mono-eucalyptus is setback from the nearest residential property line by approximately 66'-8".  The mono-eucalyptus and equipment enclosure are located outside all required building setbacks including front, rear, and

Section 6985.C.6 of the Wireless Telecommunication Ordinance states that noise from any equipment supporting the facility shall meet the requirements of the County's Noise Ordinance on an average hourly basis.	The project site is zoned C30 and is subject to Zone 3 one-hour average sound level limit of 60 dBA at the property lines during day time hours and 55 dBA at the property lines during night time hours, according to Section 36.404 of the County Noise Ordinance. The Project proposes noise-generating equipment including a stand-by generator and a heat exchanger on the pre-manufactured equipment cabinet that is located within an eight foot CMU enclosure. Therefore, the Project will comply	Yes No
Telecommunication Ordinance	with the County Noise Ordinance.  The Project is considered a "high visibility" facility because the facility is a faux tree (mono-eucalyptus). High visibility facilities with a valuation of \$10,000 to \$500,000 are required by the Zoning Ordinance to have a maximum term of 10 years. Since the Project has a valuation of approximately \$475,000, the MUP has been conditioned to have a maximum term of 10 years. This time may be extended for an additional period of time by modifying the permit, if it is found that no smaller or less visible technology is available or feasible to replace the facility at the time of the request for a modification.	Yes No
Section 6987.D of the Wireless Telecommunication Ordinance states that sites visible from a Scenic Highway, as identified in the General Plan, shall be designed in such a manner as to avoid adverse visual impacts and does not permit the use of monopoles, lattice towers, or guyed towers.	The proposed Project consists of a faux mono-eucalyptus that is designed to avoid adverse visual impacts.	Yes No

# 5. California Environmental Quality Act (CEQA) Compliance

The Project has been reviewed for compliance with CEQA and it is determined that the proposed project qualifies for a categorical exemption under CEQA Section 15303. Section 15303 exempts minor construction to an unmanned wireless telecommunications facility that involves the installation of Small, New Equipment and Facilities in Small Structures. It has been determined that the Project is not in an environmentally sensitive location; will not have a cumulative effect on the environment; is not on a hazardous waste site; will not cause a substantial change in the significance of a historical resource; and will not result in damage to a scenic highway.

# E. COMMUNITY PLANNING GROUP RECOMMENDATION

On February 14, 2023, the Spring Valley Community Planning Group (CPG) reviewed the Project. The CPG recommended denial of the MUP by a vote of 6-6-1-2 (6-Yes, 6-No, 1-Abstain, 2-Vacant/Absent). This motion did not carry. Comments made by the group on the proposed project include public concerns on health risks and lack of outreach. The group was asked if they would want to discuss and vote on this item at a future date. Staff provided clarification that there were no revisions to the proposed wireless facility since their previous consideration of the project on February 14, 2023. The group declined to reevaluate the project. Staff notified the CPG of the appeal application and project changes on October 29, 2023.

The group was asked if they would want to discuss and vote on the appeal and project revisions at a future date. The group declined to reevaluate the project. The Spring Valley Community Planning Group Recommendation Form can be found in Attachment E.

# F. PUBLIC INPUT

The Project was first submitted to PDS in December 2022. At the time of application submittal and in accordance with Board Policy I-49, public notices were sent to the required minimum of 20 property owners within a radius of 500 feet of the project site. Records of written comments and phone calls were received from community members as a result of the public notices sent at the time of application. Seven community members shared their concerns in a written and signed letter opposing the Project, citing concerns with the tower's effect on health, safety, and property values. Six community members shared concerns over the phone and over email regarding the tower's effects on health, safety, and property value, and concerns regarding the proposed location of the tower. Two community members had questions regarding the project, specifically the proposed location of the tower and shared potential concerns about the tower's effect on residents' property views.

Public notices for the April 19, 2024 Planning Commission hearing were sent to the required minimum of 20 property owners, within a radius of 500 feet from the project site. During the hearing, four community members voiced concerns regarding the tower's potential effects on health, safety, and property values, as well as its proximity to adjacent properties and a nearby daycare.

Individuals who provided comments during the public comment period were notified of the appeal filing. In addition, public notices for the Planning Commission Appeal hearing were sent to the required minimum of 20 property owners, for a radius of 500 feet from the project site. A public comment opportunity will be available at the appeal hearing.

# G. RECOMMENDATIONS

Staff recommends that the Planning Commission take the following actions:

- 1. Adopt the Environmental Findings included in Attachment D which include a finding that the project is exempt from CEQA.
- 2. Grant MUP Appeal PDS2022-MUP-22-012, make the findings, and impose the requirements and conditions as set forth in the Form of Decision in Attachment B.

Report Prepared By:

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Report Approved By:

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AUTHORIZED REPRESENTATIVE:

VINCE NICOLETTI, DIRECTOR

# ATTACHMENTS:

Attachment A – Planning Documentation

Attachment B – Form of Decision Approving PDS2022-MUP-22-012

Attachment C – Environmental Documentation

Attachment D – Environmental Findings

Attachment E – Public Documentation

Attachment F – Photos, Geographic Service Area Maps, Alternative Site Analysis

Attachment G – Ownership Disclosure

Attachment A - Planning Documentation

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE: NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

# PROJECT DESCRIPTION

AT&T WIRELESS PROPOSES TO CONSTRUCT NEW WIRELESS ACILITY, THE SCOPE WILL CONSIST OF THE FOLLOWING:

- AT ANTENNA LEVEL:
   INSTALL (1) 35'-0" HIGH MONO EUCALYPTUS TOWER
- INSTALL (3) SITE PRO VFA-10HD MOUNTS
- INSTALL (1) SITE PRO MSFAA SECTOR FRAME MOUNT
- INSTALL (12) 2SCH40, 8'-0" LONG PIPE MOUNTS
- INSTALL (6) 2SCH40, 6'-0" LONG PIPE MOUNTS
- INSTALL (6) PANEL ANTENNAS • INSTALL (3) AIR6419 B77D ANTENNAS
- INSTALL (3) AIR6449 B77G ANTENNAS
- INSTALL (3) DC9 SURGE SUPPRESSORS
- INSTALL (9) RRUS
- INSTALL (3) FIBER CABLE TRUNKS
- INSTALL (9) DC CABLES

# AT EQUIPMEN<u>T LEVEL:</u>

- INSTALL (1) 15'-0"x20'-0x8'-0" HIGH CMU WALL
- INSTALL (1) VERTIV 512 DCPP CABINET
- INSTALL (2) PURCELL FLX21 CABINETS
- INSTALL (1) NEW GENERAC SDC020 2.2L 20KW GENERATOR DIESEL GENERATOR
- INSTALL (1) 3'-6" WIDE ACCESS GATE
- INSTALL (1) 7'-0" WIDE UTILITY H-FRAME
- INSTALL (1) CIENA BOX • INSTALL (2) DC12 SURGE SUPPRESSORS
- INSTALL (1) TELCO BOX
- INSTALL (1) PTLC W/ CAM LOK
- INSTALL (1) 200AMP METER PEDESTAL
- INSTALL (1) DISCONNECT SWITCH
- INSTALL (1) GPS ANTENNA
- INSTALL (1) FIRE EXTINGUISHER
- INSTALL (1) FIRE EXTINGUISHER CABINET
- INSTALL (1) EMERGENCY SHUTOFF SWITCH

# SITE INFORMATION

PROPERTY OWNER: SAN DIEGO COUNTY WATER AUTHORITY 32° 42' 4.41" N

LONGITUDE: -117° 0' 47 43" W GROUND ELEVATION: 332.22'± AMSL

JURISDICTION: SAN DIEGO COUNTY

ZONING C30 PARCEL #: 5861701500 COUNTY: SAN DIEGO

OCCUPANCY GROUP: U-UNMANNED CONSTRUCTION TYPE: POWER COMPANY

# **PROJECT TEAM**

APPLICANT: AT&T WIRELESS 7337 TRADE STREET SAN DIEGO, CA 92121 PROJECT MANAGER:

TELEPHONE COMPANY:

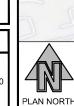
SAN DIEGO, CA 92130 PHONE: (858) 799-7850

10590 W. OCEAN AIR DR., STE 250 SAN DIEGO, CA 92130 PHONE: (858) 799-7850

A&E CONTACT: MORRISON HERSHFIELD CORP JOSH REYNOLDS 1455 LINCOLN PKWY, SUITE 500

ATLANTA, GA 30346

eynolds@morrisonhershfield.com



ZONING / SITE ACQUISTION:

10590 W. OCEAN AIR DE., STE 250

CONSTRUCTION: AT&T WIRELESS 7337 TRADE STREET SAN DIEGO, CA 92121

RF ENGINEER: AT&T WIRELESS CRISTIAN SOTO cs450g@att.com

# Spring Valley Swap Meet Quarry Rd

**VICINITY MAP** 

**CAL02872** 

USID: 322191 FA# 15558384

SITE ID: CAL02872

8555 PARADISE VALLEY ROAD

5G NSB

MRSDL042318/ MRSDL044649/ MRSDL044554/ MRSDL044529/

MRSDL044606/ MRSDL044648/ MRSDL044592

**LOCATION MAPS** 

△ SPRING VALLEY, CA 91977

PROJECT

AREA MAP

DRIVING DIRECTIONS

FROM SAN DIEGO INTERNATIONAL AIRPORT:

(125)

(54)

PROJEC1

SITE

HEAD EAST ON N HARBOR DR TOWARD MCCAIN RD. USE THE LEFT 3 LANES TO TURN LEFT ONTO W GRAPE ST. USE THE RIGHT 2 LANES TO TAKE THE RAMP ONTO L5 S. MERGE WITH L5 S. USE THE RIGHT 2 LANES TO TAKE EXIT 15B FOR CA-94 F.M.I. KING JR FWY, CONTINUE ONTO CA-94 F. TAKE EXIT 9A TO MERGE WITH CA-125 S. TAKE EXIT 12 TOWARD PARADISE VALLEY RD/JAMACHA BLVD. TURN RIGHT ONTO ELKELTON PL. USE THE LEFT LANE TO TURN LEFT ONTO PARADISE VALLEY RD. TURN LEFT. DESTINATION WILL BE ON THE LEFT.

# **ENGINEERING**

- 2022 EDITION OF THE CALIFORNIA BUILDING CODE VOLUME: 2022 EDITION OF THE CALIFORNIA BUILDING CODE VOLUME 2
- 2022 EDITION OF THE CALIFORNIA MECHANICAL CODE
- 2022 EDITION OF THE CALIFORNIA PLUMBING CODE
- 2022 EDITION OF THE CALIFORNIA ELECTRICAL CODE
- 2022 EDITION OF THE EXISTING BUILDING CODE 2022 EDITION OF THE CALIFORNIA FIRE CODE
- 2022 EDITION OF THE CALIFORNIA ENERGY CODE
- 2022 EDITION OF THE CALIFORNIA GREEN BUILDING
- STANDARDS CODE

PROJECT MANAGER:

10. 2021 INTERNATIONAL PROPERTY MANAGEMENT CODE

# **APPROVALS**

AT&T RF ENGINEER: AT&T OPERATIONS: DATE: SITE ACQUISITION: DATE: CONSTRUCTION MANAGER: DATE: PROPERTY OWNER: DATE:

# DRAWING INDEX

DATE:

	510 ((11110 1115 12))
SHT NO.	DESCRIPTION
ATS01	AT&T TITLE SHEET
LS-1	TOPOGRAPHIC SURVEY
LS-2	TOPOGRAPHIC SURVEY
B01.0	BMP PLAN
B01.1	BMP DETAILS
B01.2	BMP DETAILS 3
A01.0	SITE PLAN
A01.1	ENLARGED SITE PLAN
A02.0	EQUIPMENT PLAN
A03.0	ELEVATIONS
A03.1	ELEVATIONS
A04.0	ANTENNA PLAN & SCHEDULE
L0.0	COVER SHEET
L1.0	PLANTING PLAN
L1.1	PLANTING DETAILS
L1.2	PLANTING SPECIFICATIONS
L2.0	IRRIGATION PLAN
L2.1	WATER CONSERVATION PLAN
L2.2	IRRIGATION DETAILS
L2.3	IRRIGATION SPECIFICATIONS

# 11"X17" PLOT WILL BE HALF SCALE UNLESS OTHERWISE NOTED

CONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR



48 HOURS PRIOR TO DIGGING, CONTRACTOR TO NOTIFY ALL UTILITY COMPANIES TO LOCATE ALL UNDERGROUND UTILITIES

MORRISON HERSHFIELD NOR THE ARCHITECT WI E PROVIDING CONSTRUCTION REVIEW OF THIS PROJECTION

# 6 | 10/08/24 | SURVEY UPDATE 5 08/22/24 CLIENT COMMENTS 4 07/30/24 RELOCATED ENCLOSURE WEST 3 09/29/23 JX 3RD COMMENTS

2 07/24/23 JX 2ND COMMENTS No. Date Action



10590 WEST OCEAN AIR DRIVE SUITE 250 SAN DIEGO, CA 92130





5100 S MACADAM AVE., UNIT 500 PORTLAND, OR 97239
Tel: 503-595-9128 Fax: 503-595-9136

CAL02872 SITE ID: CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 FA: 15558384

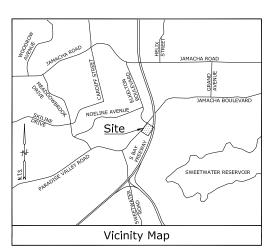
Drawing Title

# AT&T TITLE SHEET

Project No.:	
220348700	
Designer:	Date:
RB	10/17/22
Drawn By:	Checked By:
SV	_
PM Review:	Client Approval
JR	
Issue No.:	Drawing No.

ATS01

6



# Title Report

PREPARED BY: ORDER NO: DATED: FIDELITY NATIONAL TITLE INSURANCE COMPANY 3////088 SEPTEMBER 29, 2022

# Legal Description

PROPERTY LOCATED IN SAM DIEGO COUNTY, CALFORNIA
ALL THAT PORTION OF THE EAST ONE-HALF OF THE MORTHWEST QUARTER OF QUARTER SECTION 2 OF RANDIGO ELA NADION, IN THE COUNTY OF SAM DIEGO,
STATE OF CALFORNIA, ACCORDING TO MAP THEREOF IN. 166 MADE BY MORRILL AND ON FILE IN THE OFFICE
OF THE COUNTY RECORDER OF SAM DIEGO COUNTY OF THE MORTHWEST QUARTER OF SAM DUARTER,
BEDINING AT THE INTERSCTION OF THE EASTERLY LINE OF THE MORTHWEST OLD FATE OF SAM DUARTER,
BEDINING AT THE INTERSCTION OF THE EASTERLY LINE OF THE MORTHWEST OLD FATE OF SAM DUARTER PRODUCTION OF THE MORTHWEST OLD FATE OF SAM DECONATION OF THE MORTHWEST OLD FATE OF THE MORTHWEST OLD FATE OF THE MORTHWEST OLD FATE OL

### CONTAINING 3.67 ACRES MORE OR LESS.

LESS AND EXCEPT THAT PORTION OF PROPERTY CONVEYED TO STATE OF CALIFORNIA FROM THE SAN DIEGO COUNTY WATER AUTHORITY BY GRANT DEED RECORDED ON OCTOBER 27, 1998 IN INSTRUMENT NO. 10088-R065469.

AND BEING A PORTION OF THE SAME PROPERTY CONVEYED TO SAN DIEGO COUNTY WATER AUTHORITY FROM HAROLD E. NIEDERMEYER, TRUSTE OF THE HAROLD E. NIEDERMEYER, TRUSTE AUD ABLINE G. NIEDERMEYER, TRUSTE OF THE ARUNE G. NIEDERMEYER TRUSTE OF THE ARUNE G. NIEDERMEYER TRUST. AND DOES 1 THROUGH 20, NICLUSE OF FINAL ORDOR OF CONDEMNATION DATED JULY 31, 1992 AND RECORDED AUGUST 25, 1992 IN INSTRUMENT NO. 1992-053910B.

Assessor's Parcel No.

# Easements

(5) EASEMENT IN FAVOR OF SAN DIEGO GAS & ELECTRIC COMPANY, A CORPORATION SET FORTH IN INSTRUMENT RECORDED ON OCTOBER 4, 1996 IN INSTRUMENT NO. 1996-0505298 OFFICIAL RECORDS

Access & Utility Route/Lease Area

# Geographic Coordinates at Mono-Eucalyptus Tower

1983 DATUM: LATITUDE  $32^{\circ}42^{\circ}$  04.43" N LONGITUDE 117' 00' 47.51" W ELEVATION = 324.7 FEET ABOVE MEAN SEA LEVEL

CERTIFICATION: THE LATITUDE AND LONGITUDE SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 15 FEET HORZONTALLY AND THAT THE LECVATIONS SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 3 FEET VERTICALLY. THE HORZONTAL DATUM (GEOGRAPHIC COORDINATES) IS IN TERMS OF THE MORTH AMERICAN DATUM of 1983 (MAD 83) AND IS EXPRESSED IN DEGREES ( $^{\prime}$ ), MINUTES ( $^{\prime}$ ) AND SECONDS ( $^{\prime}$ ), TO THE AREAST HUNDROTH OF A SECOND. THE VERTICAL DATUM (ELEVATIONS) IS IN TERMS OF THE NORTH AMERICAN VERTICAL DATUM (ELEVATIONS) IS NOTE THAT OF THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) AND IS DETERMINED TO THE VERTICAL THAT IN THE AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) AND IS DETERMINED TO THE VERTICAL THAT IN THE AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)

Basis of Bearings
THE BEARINGS SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE 6, (2022.25) IN ACCORDANCE TO THE CALIFORNIA PUBLIC RESOURCES CODE SECTIONS 8801–8819; SAUB BEARINSS ARE DETERMINED LOCALLY UPON TELEO-DESERVED TIES TO THE FOLLOWING LEIGA SMARTNET

S.N.N.A. CACJ: NORTHING = 1851857.32' EASTING = 6348332.57'

S.N.N.A. CASO: NORTHING = 1877183.42' EASTING = 6293621.68'

# Benchmark

THE SMARTNET NORTH AMERICA C.O.R.S. CASJ. ELEVATION 453.07 FEET (NAVD 88).

Date of Survey

SEPTEMBER 23, 2022



at&t

CONSULTANT:

# **CAL VADA**

# SURVEYING, INC.

411 Jenks Cir., Suite 205, Corona, CA 92878
Phone: 951-280-9960 Fax: 951-280-9746
Toll Free: 800-CALVADA www.calvada.cor

JOB NO. 22720

LICENSURE:



	REVISION:			
REVISION:	DATE: / BY:	DESCRIPTION:		
	10/07/22	SUBMITTAL		
	JT	SOBMITTAL		
1	11/14/22	FINAL		
·	HP	HIOC		
2	09/26/24	ADDITIONAL TOPOGRAPHY		
_	GV	ADDITIONAL FOI COIGNITH		
3	10/04/24 LIPDATED DES	UPDATED DESIGN/FINAL		
, ,		OI DATED DEGICIET INAL		

SITE INFORMATION:

GBM

# CAL02872

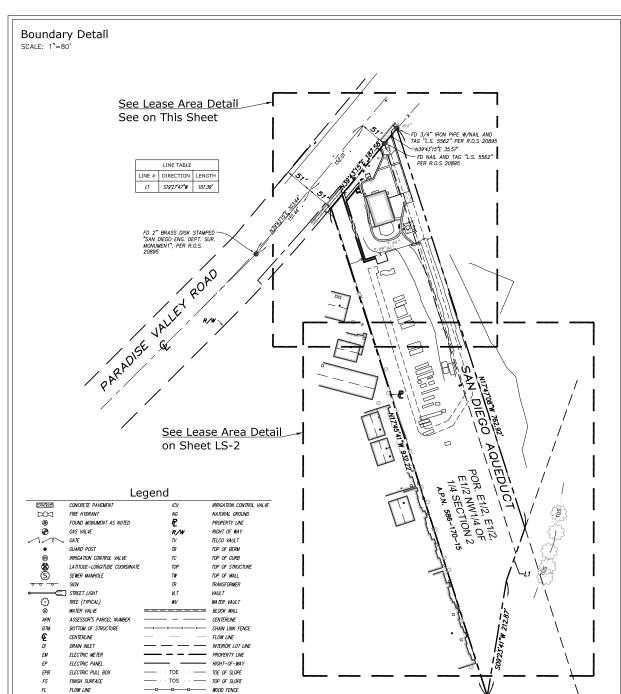
PARADISE VALLEY ROAD LA PRESA, CA 91977 SAN DIEGO COUNTY

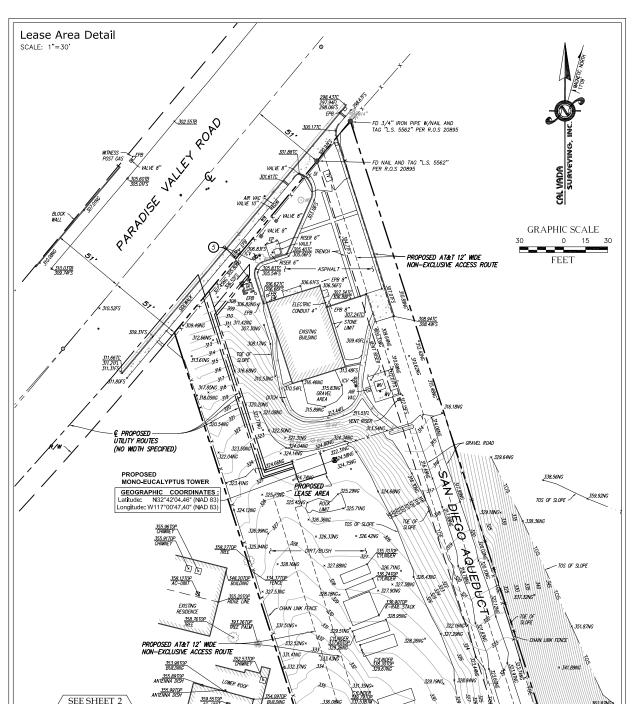
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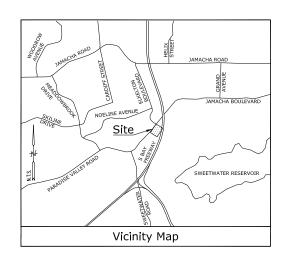
# **TOPOGRAPHIC SURVEY**

SHEET NUMBER:









SCALE: 1"=30"

# Title Report

FIDELITY NATIONAL TITLE INSURANCE COMPANY 37777088 SEPTEMBER 29, 2022 PREPARED BY: ORDER NO: DATED:

# Legal Description

PROPERTY LOCATE DN SAN DECO COUNTY, CAUFORNA
ALL THAT PORTION OF THE EAST ONE-HALF OF THE EAST ONE-HALF OF THE
ALL THAT PORTION OF THE EAST ONE-HALF OF THE EAST ONE-HALF OF THE
ORTHMEST QUARTER OF QUARTER SECTION 2 OF RANCHO DE LA NACION, IN THE COUNTY OF SAN DECO,
STATE OF CALFORNA, ACCROBING TO MAP THEREOF NO, 166 MADE BY MORRILL AND ON FILE IN THE OFFICE
OF THE COUNTY RECORDER OF SAN DECO COUNTY, DESCRIBED AS TOLLOWS.
BECONNING AT THE INTERSECTION OF THE EASTERY LINE OF THE NORTHMEST QUARTER OF SAID QUARTER
SECTION 2 WITH THE EASTERY RIGHT—OF—MAY OF PROD STRYEY NO. 609—3 (PARADISE VALLEY ROUD).
THENCE ALONG SAID CHARLET RIGHT—OF—MAY OF PROD STRYEY NO. 609—3 (PARADISE VALLEY ROUD).
THENCE ALONG SAID CHARLET RIGHT—OF—MAY OF PROD STRYEY OF THE STREET RIGHT—OF—MAY OF
WEST (RECORD SOUTH 2111-32 WEST) 440.02 EFET, AND SOUTH AS OFFICE SOUTH AS OFFICE NO.
9995 AS FILED IN SAID COUNTY RECORDERS OFFICE; THENCE ALONG THE EASTERY BOUNDARY OF SAID
NO. 9995 NORTH 1714-528 WEST 999.38 FEET (RECORD NORTH 1745-44 WEST 999.28 FEET) TO SAID EASTERY
RIGHT—OF—WAY NORTH JOYALDS FOR 609—3; THENCE ALONG SAID EASTERY RIGHT—OF—WAY NORTH JOYALS FOR THE ADVENT SAID STREET, WORTH—OF THE ADVENT SAID STREET, WORTH JOYALS STREET, WORTH JOYALS WEST 999.38 FEET TO THE POINT OF BEGINNING.

CONTAINING 3.67 ACRES MORE OR LESS.

LESS AND EXCEPT THAT PORTION OF PROPERTY CONVEYED TO STATE OF CALIFORNIA FROM THE SAN DIEGO COUNTY WATER AUTHORITY BY GRANT DEED RECORDED ON OCTOBER 27, 1998 IN INSTRUMENT NO. 1998-0696549.

AND BEING A PORTION OF THE SAME PROPERTY CONVEYED TO SAN DIEGO COUNTY WATER AUTHORITY FROM HAROLD E. NIEDERMEYER, TRUSTEE OF THE HAROLD E. NIEDERMEYER TRUST AND ARUNE G. NIEDERMEYER, TRUSTE OF THE ARUNE G. NIEDERMEYER, TRUSTE, AND DOES I THROUGH 20, INCLUSIVE BY FINAL RORCE OF CONDEMNATION DATED JULY 31, 1992 AND RECORDED AUGUST 25, 1992 IN INSTRUMENT NO. 1992-0539108.

# Assessor's Parcel No.

# Easements

(5) EASEMENT IN FAVOR OF SAN DIECO GAS & ELECTRIC COMPANY, A CORPORATION SET FORTH IN INSTRUMENT RECORDED ON OCTOBER 4, 1996 IN INSTRUMENT NO. 1996-0505298 OFFICIAL RECORDS (PLOTTED HERCOM).

# Access & Utility Route/Lease Area

# Geographic Coordinates at Mono-Eucalyptus Tower

1983 DATUM: LATITUDE 32' 42' 04.43" N LONGITUDE 117' 00' 47.51" W ELEVATION = 324.7 FEET ABOVE MEAN SEA LEVEL

CERTIFICATION:
THE LATITUDE AND LONGTUDE SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 15 FEET HORIZONTALLY AND
THAT THE LEVATIONS SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 3 FEET VERTICALLY. THE HORIZONTAL
DATUM (ECOCRAPHIC COORGINATES) IS IN TERMS OF THE WORLD'S MORTH AMERICAN DATUM OF 1983 (MAN BS) AND IS
PRESSED IN ORGERES (), MINUTES () AND SECONDS (), 10 THE MARKEST HUMBORDHH OF A SECOND. THE
VERTICAL DATUM (ELEVATIONS) IS IN TERMS OF THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
AND IS DETERMINED TO THE MERSTET STENTH OF A FORTH

# Basis of Bearings

THE BEARNOS SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83, ZONE 6, (2022.25) IN ACCORDANCE TO THE CALIFORNIA DUBLIC RESOURCES CODE SECTIONS 8801—8819; SAUD BEARNOS ARE DETERMINED LOCALLY UPON FILED-OBSERVED TES TO THE FOLLOWING LEICA SMARTNET NORTH AMERICA (S.N.N.A.) CONTINOUSLY OPERATING REFERENCE STATIONS (C.O.R.S.):

S.N.N.A. CACJ: NORTHING = 1851857.32' EASTING = 6348332.57'

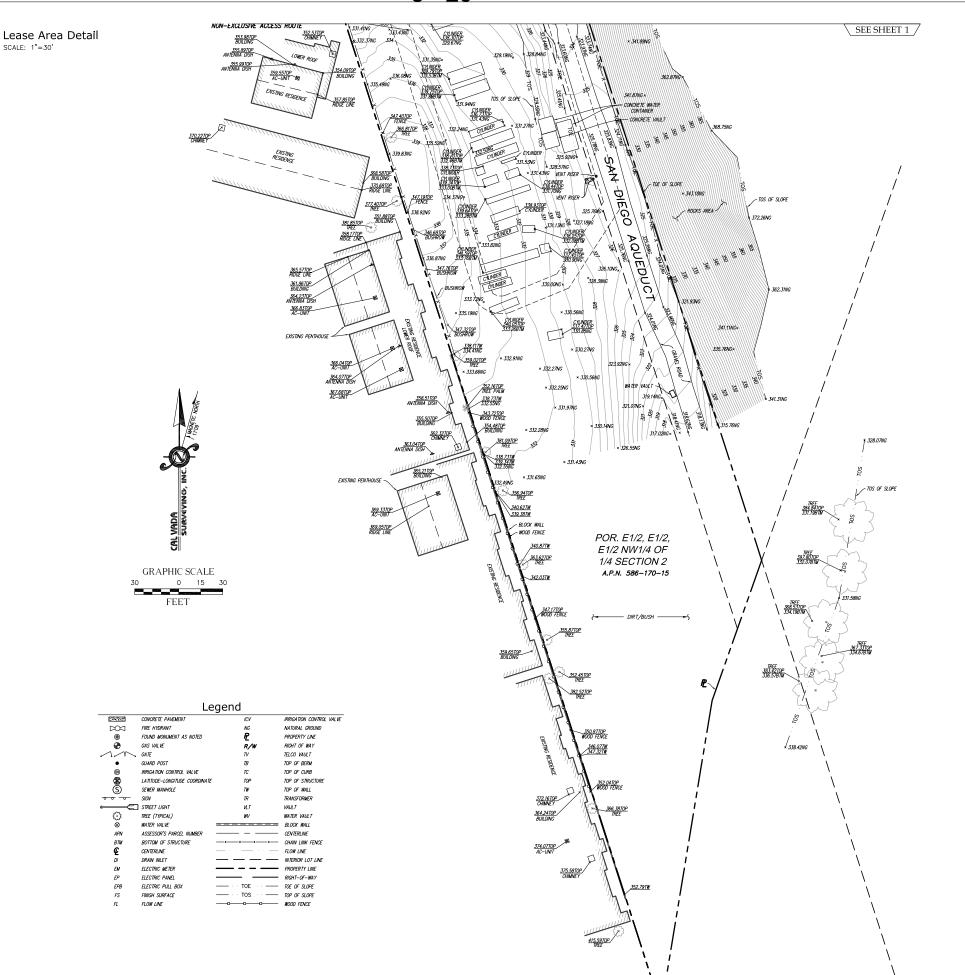
S.N.N.A. CASO: NORTHING = 1877183.42' EASTING = 6293621.68

# Benchmark

THE SMARTNET NORTH AMERICA C.O.R.S. CASJ, ELEVATION 453.07 FEET (NAVD 88).

# Date of Survey

SEPTEMBER 23, 2022





A&E DEVELOPMENT:



CONSULTANT:

# **CAL VADA**

SURVEYING, INC. 411 Jenks Cir., Suite 205, Corona, CA 92878
Phone: 951-280-9960 Fax: 951-280-9746
Toll Free: 800-CALVADA www.calvada.cor

JOB NO. 22720

# LICENSURE:



REVISION:				
REVISION:	DATE: / BY:	DESCRIPTION:		
	10/07/22	SUBMITTAL		
	JT	CODMITTAL		
1	11/14/22	FINAL		
,	HP	TIMAL		
2	09/26/24	ADDITIONAL TOPOGRAPHY		
-	GV	ADDITIONAL TOT COTAT TIT		
3	10/04/24	UPDATED DESIGN/FINAL		
_	GBM	OF BATEB BESIGNET MALE		
SITE INFORMATION:				

CAL02872

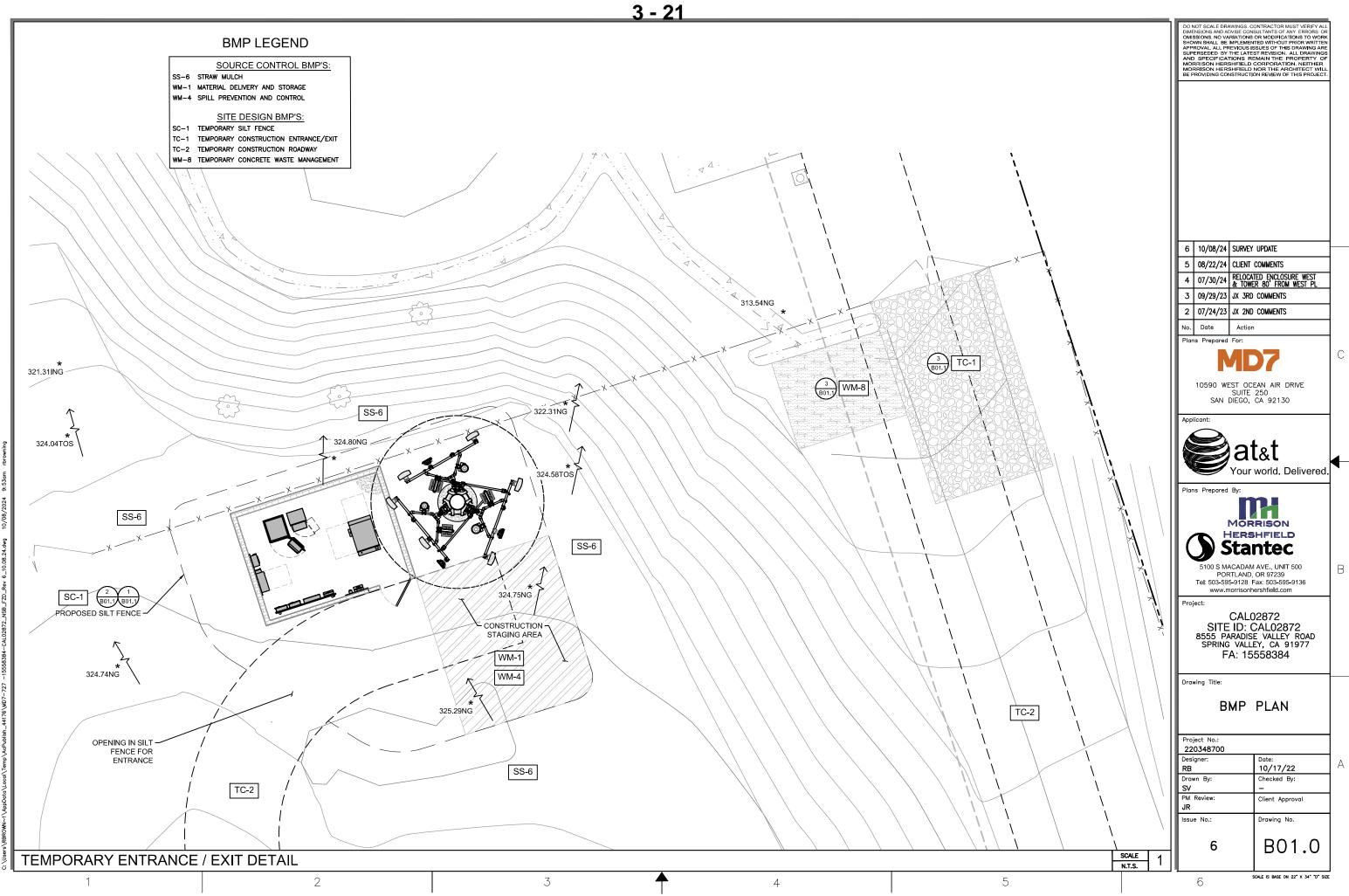
PARADISE VALLEY ROAD LA PRESA, CA 91977 SAN DIEGO COUNTY

SHEET TITLE:

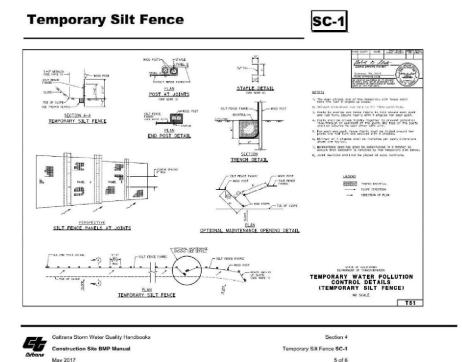
# **TOPOGRAPHIC SURVEY**

SHEET NUMBER:



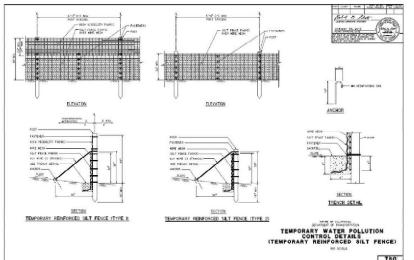


SILT FENCE DETAIL



**Temporary Silt Fence** 





Caltrans Storm Water Quality Handbooks Construction Site BMP Manual May 2017

**Temporary Construction Roadway** 

Temporary Silt Fence SC-1 6 of 6

TC-2

MD7

Action

4 07/30/24 RELOCATED ENCLOSURE WEST & TOWER 80' FROM WEST PL

6 10/08/24 SURVEY UPDATE 5 08/22/24 CLIENT COMMENTS

3 09/29/23 JX 3RD COMMENTS

2 07/24/23 JX 2ND COMMENTS

DO NOT SCALE DRAWINGS, CONTRACTOR MUST VERIFY AL DO NOT SCALE DRAWINGS. CONTRACTOR MUST VERIETY ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY PERORS OF OMISSIONS. NO VARIATIONS OR MODIFICATIONS TO WORK SHOWN SHALL BE IMPLEMENTED WITHOUT PRIOR WRITTEN APPROVAL. ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED BY THE LATEST REVISION. ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF MORRISON HERSHFIELD COPPORATION. NEITHER

WORKISON HERSHFIELD NOR THE ARCHITECT WII BE PROVIDING CONSTRUCTION REVIEW OF THIS PROJECT

10590 WEST OCEAN AIR DRIVE SUITE 250 SAN DIEGO, CA 92130

SCALE N.T.S.

No. Date



Plans Prepared By:



5100 S MACADAM AVE., UNIT 500 PORTLAND, OR 97239
Tel: 503-595-9128 Fax: 503-595-9136 В

CAL02872 SITE ID: CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 FA: 15558384

Drawing Title:

# **BPM DETAILS**

Project No.: 220348700	
Designer: RB	Date: 10/17/22
Drawn By: SV	Checked By:
PM Review: JR	Client Approval
Issue No.:	Drawing No.
6	B01.1

SCALE N.T.S.

**Temporary Construction Entrance/Exit** TC-1

Politic 17, 1148 - 15, - n on relation -SECTION B-B SECTION C-C METERS TYPICAL CORRUGATED STEEL PANEL DETAIL Pro Printed DEEDS / Los TEMPORARY WATER POLLUTION CONTROL DETAILS (TEMPORARY CONSTRUCTION ENTRANCE) SECTION CONFORM DETAIL SEDIMENT TRAPPING SUMP T58

Caltrans Storm Water Quality Handbooks

MATCH ELEVATION OF TOP OF EXISTING PROGNETS TEMPORARY PARKS DISTING PRODUCT 10.00 CONFORM DETAIL TEMPORARY CONSTRUCTION ROADWAY TEMPORARY WATER POLLUTION CONTROL DETAILS (TEMPORARY CONSTRUCTION ROADWAY)

Caltrans Storm Water Quality Handbooks Construction Site BMP Manual

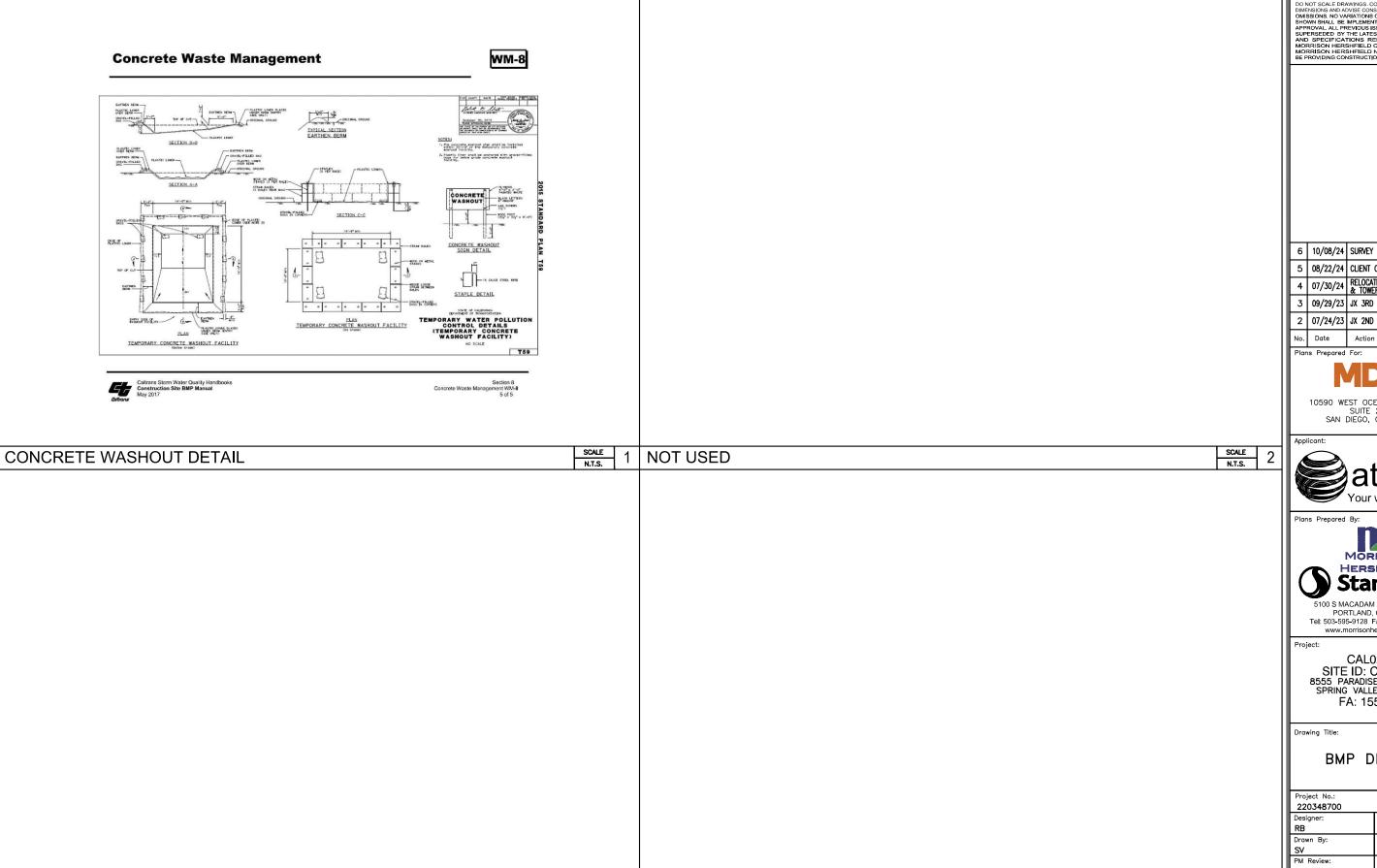
Section 6 Temporary Construction Roadway TC-2

SCALE TEMPORARY ENTRANCE / EXIT DETAIL CONSTRUCTION ROADWAY DETAIL N.T.S.

3

5

SILT FENCE DETAIL



DO NOT SCALE DRAWINGS. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY ERRORS OR MISSIONS. NO VARAITONS OR MODIFICATIONS TO WORK SHOWN SHALL BE IMPLEMENTED WITHOUT PRIOR WRITTEN APPROVAL ALL PREVIOUS ISSUES OF THIS DRAWINGS ES UPERSEDED BY THE LATEST REVISION. ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF MORRISON HERSHFIELD CORPORATION. NEITHER MORRISON HERSHFIELD NOR THE ARCHITECT WILL BE PROVIDING CONSTRUCTION REVIEW OF THIS PROJECT.

6 | 10/08/24 | SURVEY UPDATE 5 08/22/24 CLIENT COMMENTS 4 07/30/24 RELOCATED ENCLOSURE WEST & TOWER 80' FROM WEST PL 3 09/29/23 JX 3RD COMMENTS 2 07/24/23 JX 2ND COMMENTS

MD7

10590 WEST OCEAN AIR DRIVE SUITE 250 SAN DIEGO, CA 92130



Plans Prepared By:



5100 S MACADAM AVE., UNIT 500 PORTLAND, OR 97239
Tel: 503-595-9128 Fax: 503-595-9136 www.morrisonhershfield.com

В

CAL02872 SITE ID: CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 FA: 15558384

SCALE

N.T.S.

# BMP DETAILS

Project No.:		
220348700		
Designer:	Date:	
RB	10/17/22	′
Drawn By:	Checked By:	l
SV	_	
PM Review:	Client Approval	l
JR		
Issue No.:	Drawing No.	l
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NOT USED

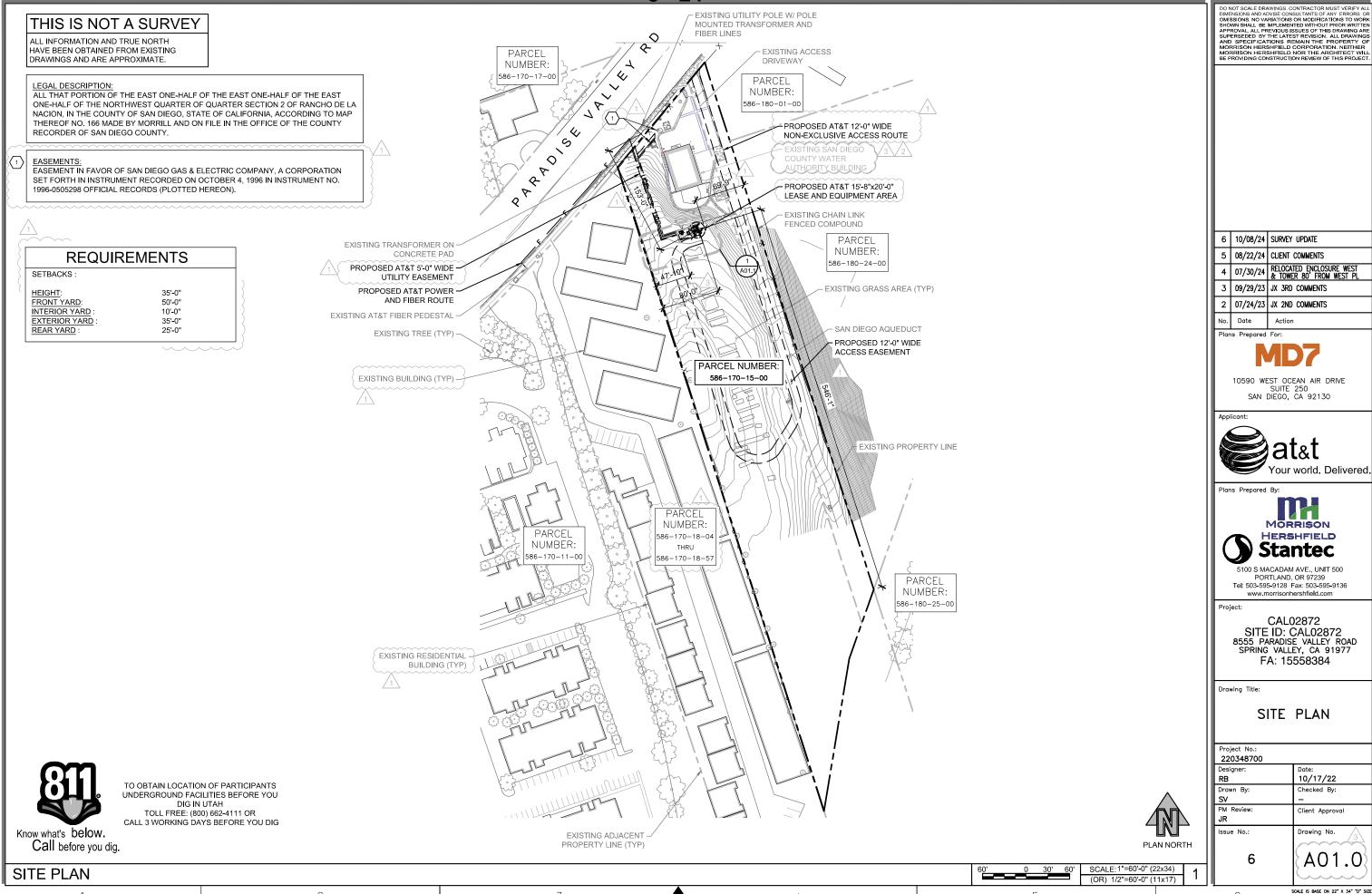
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N.T.S.

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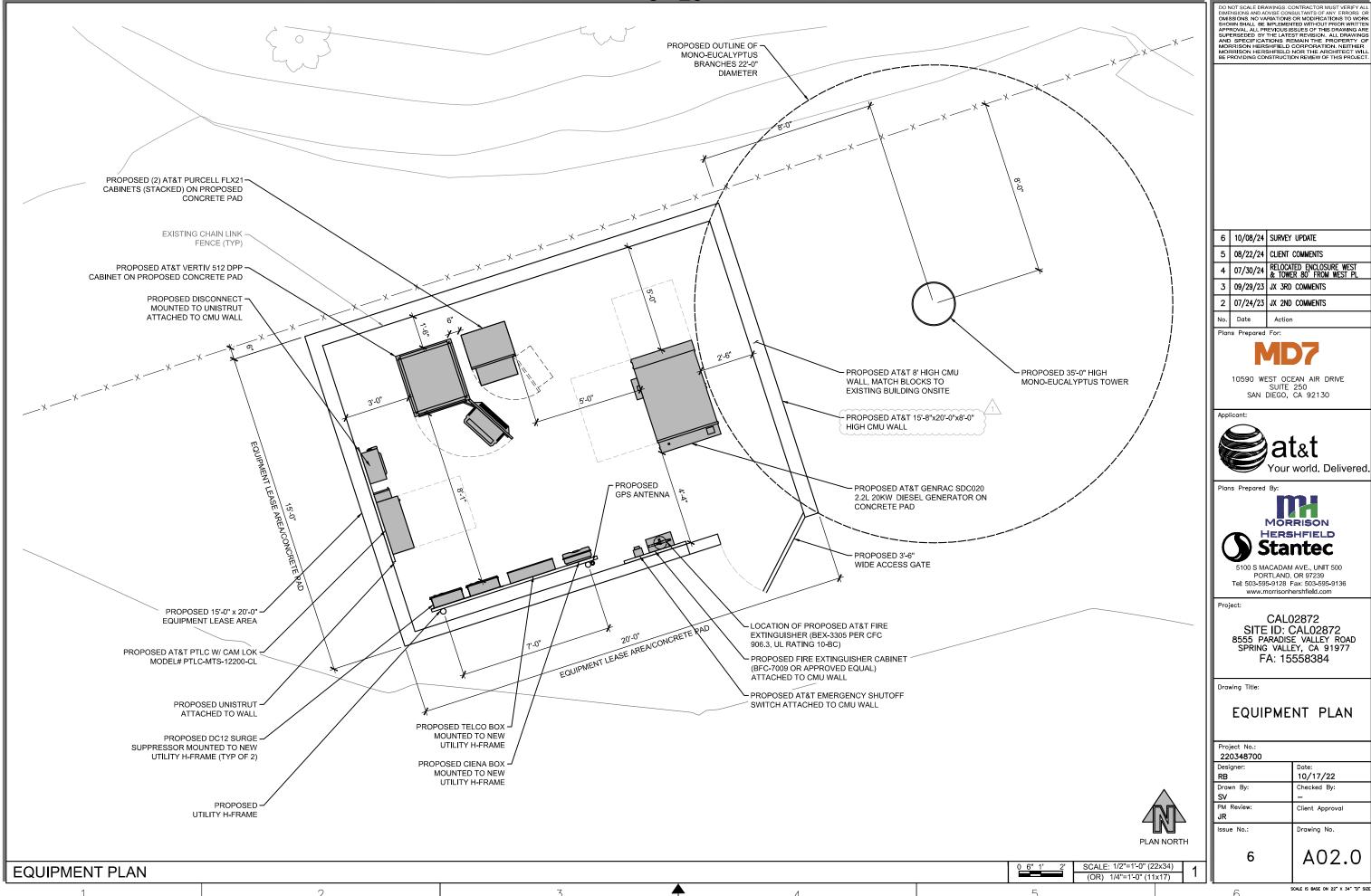
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Project No.: 220348700	
Designer: RB	Date: 10/17/22
Drawn By: SV	Checked By:
PM Review: JR	Client Approval
Issue No.:	Drawing No.
6	A01.1

**ENLARGED SITE PLAN** 

(OR) 1/32"=1'-0" (11x17)

SCALE IS BASE ON 22" X 34" "D" SIZE



DO NOT SCALE DRAWINGS. CONTRACTOR MUST VERIEY ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY FERORS OR OMISSIONS. NO VARATIONS OR MODIFICATIONS TO WORK SHOWN SHALL BE IMPLEMENTED WITHOUT PRIOR WRITTEN APPROVAL ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED BY THE LATEST REVISION. ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF MORRISON HERSHFIELD COPPORATION. NEITHER

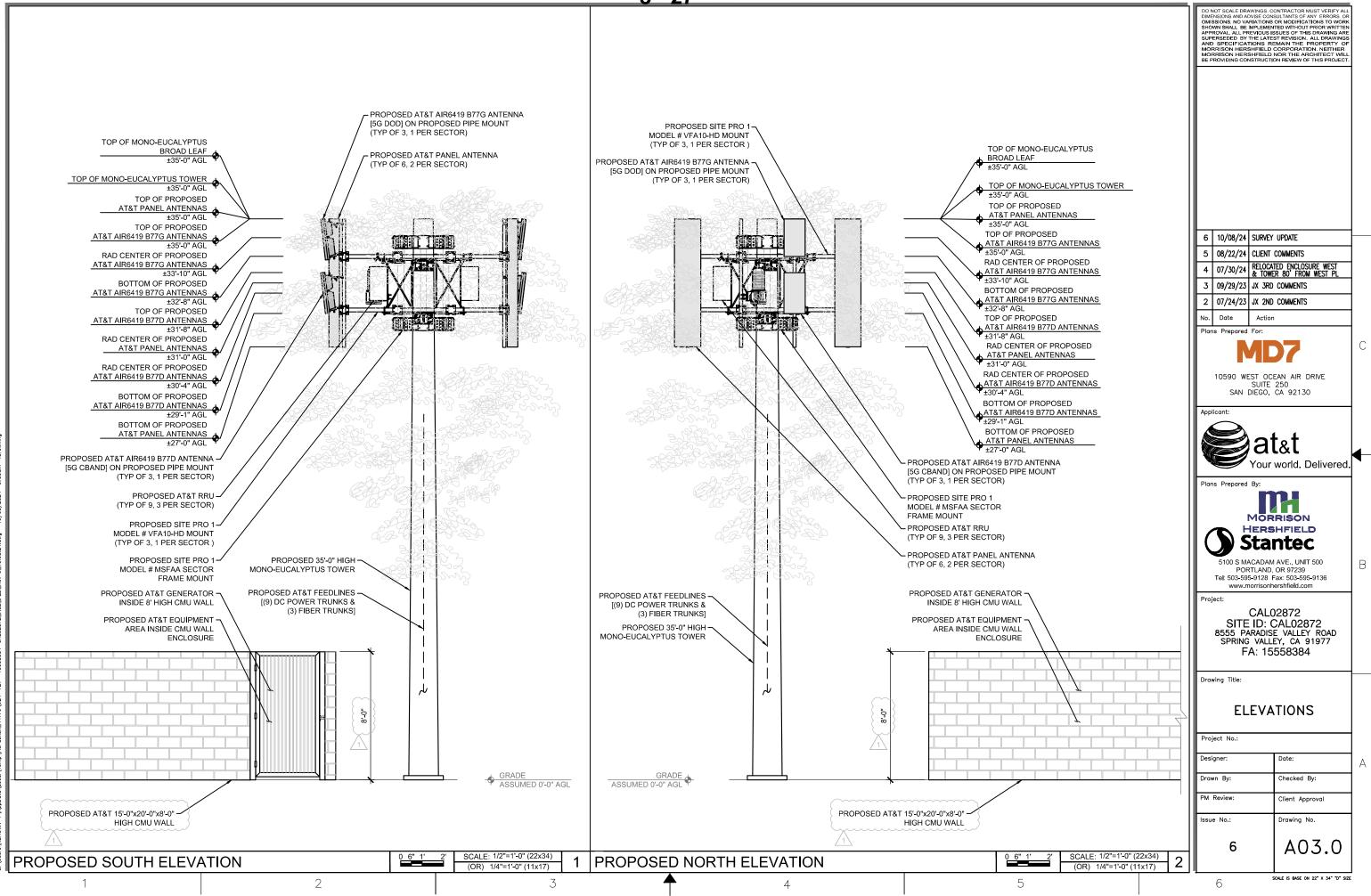
4 07/30/24 RELOCATED ENCLOSURE WEST & TOWER 80' FROM WEST PL



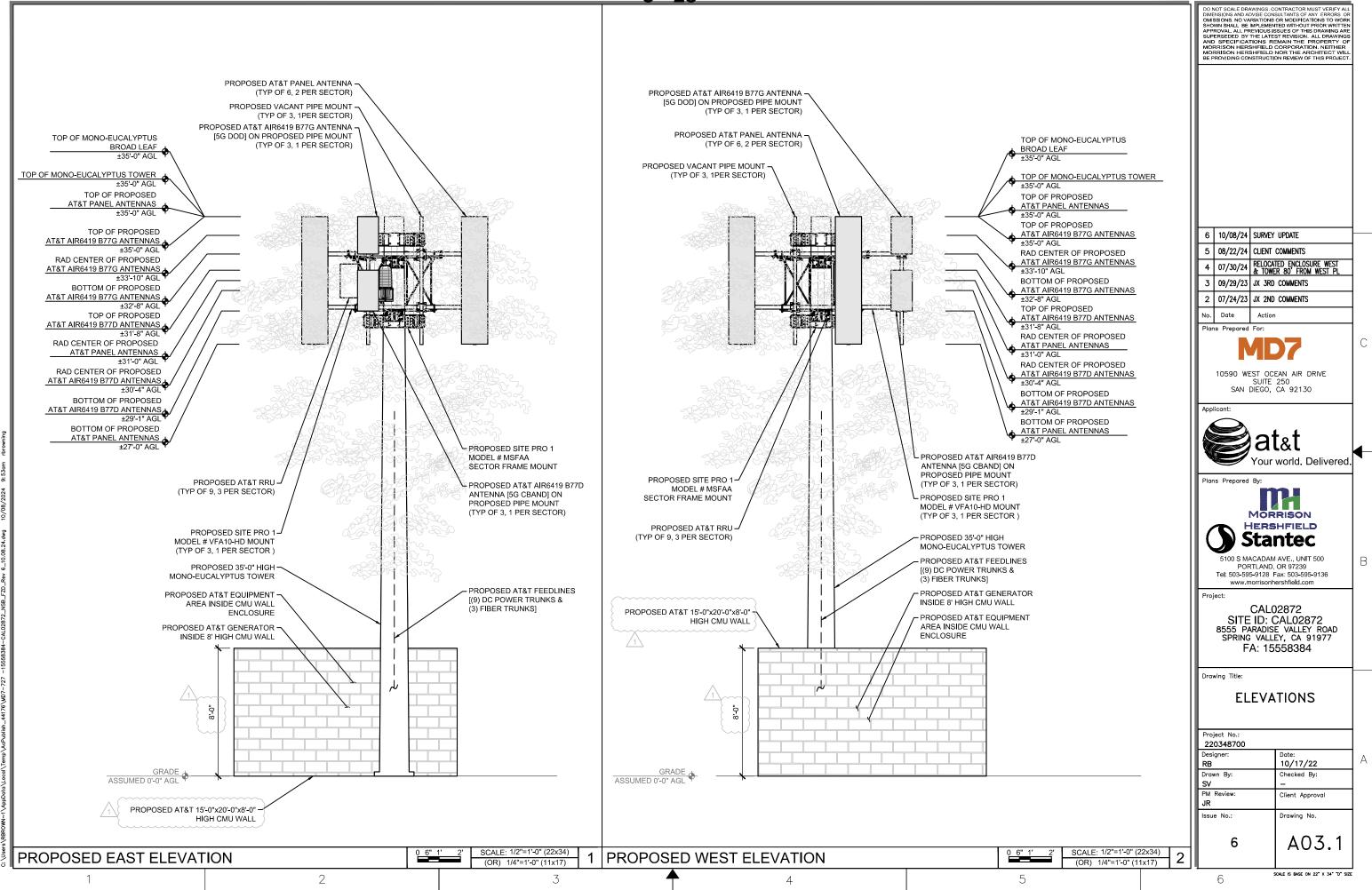
В

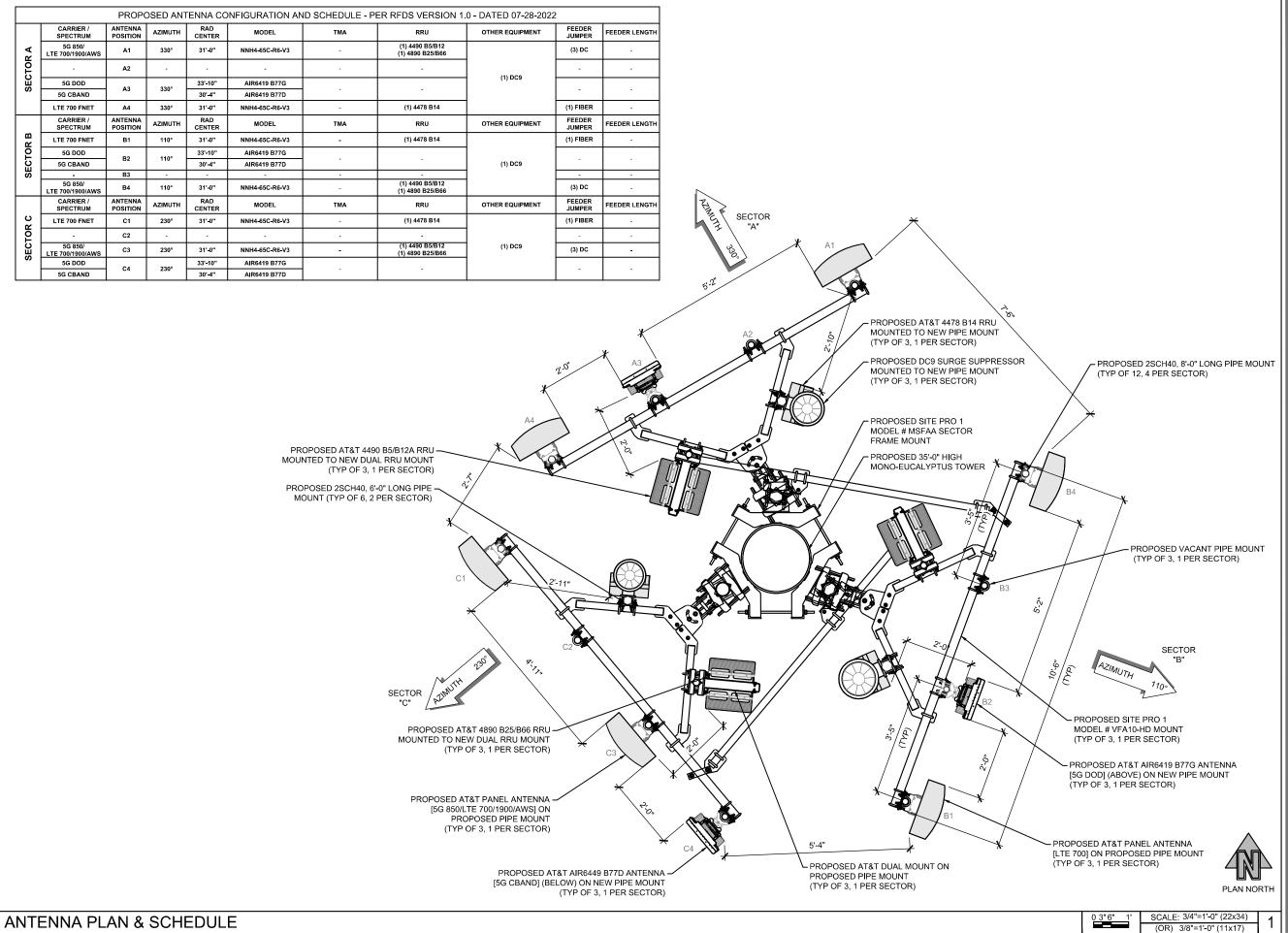
SITE ID: CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977

Project No.:	
220348700	
Designer:	Date:
RB	10/17/22
Drawn By:	Checked By:
SV	_
PM Review:	Client Approval
JR	
Issue No.:	Drawing No.
	1 4000
6	I A02.0
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3 - 28





DO NOT SCALE DRAWINGS CONTRACTOR MUST VERIFY ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY ERRORS OF OMISSIONS AND ADVISE CONSULTANTS OF ANY ERRORS OF OMISSIONS NO VARIATIONS OR MODIFICATIONS TO WORTHS SHOWN SHALL BE IMPLEMENTED WITHOUT PRIOR WRITTED APPROVAL ALL PREVIOUS ISSUES OF THIS DRAWING SAUD SPECIFICATIONS REMAIN THE PROPERTY OF OMORRISON HERSHFIELD CORPORATION. ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF OMORRISON HERSHFIELD CORPORATION. NEITHER MORRISON HERSHFIELD OND THE ARCHITECT WILL BE PROVIDING CONSTRUCTION REVIEW OF THIS PROJECT

6 10/08/24 SURVEY UPDATE
5 08/22/24 CLIENT COMMENTS
4 07/30/24 RELOCATED ENCLOSURE WEST & TOWER 80' FROM WEST PL
3 09/29/23 JX 3RD COMMENTS
2 07/24/23 JX 2ND COMMENTS

No. Date Action

MD7

10590 WEST OCEAN AIR DRIVE SUITE 250 SAN DIEGO, CA 92130

Applicant:



Plans Prepared By:



5100 S MACADAM AVE., UNIT 500 PORTLAND, OR 97239 Tel: 503-595-9128 Fax: 503-595-9136 www.morrisonhershfield.com

В

roject:

CAL02872 SITE ID: CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 FA: 15558384

Drawing Title:

# ANTENNA PLAN & SCHEDULE

Project No.: 220348700	
Designer:	Date:
RB	10/17/22
Drawn By:	Checked By:
SV	-
PM Review:	Client Approval
JR	
Issue No.:	Drawing No.
6	A04.0

SCALE IS BASE ON 22" X 34" "D" SIZE

CAL02872

USID: 322191 FA# 15558384

SITE ID: CAL02872

8555 PARADISE VALLEY ROAD

**SPRING VALLEY, CA 91977** 

5G NSB

MRSDL042318/ MRSDL044649/ MRSDL044554/ MRSDL044529/

MRSDL044606/ MRSDL044648/ MRSDL044592

**LOCATION MAPS** 

Quarry Rd

AREA MAP

**PROJECT** 

# PROJECT DESCRIPTION

AT&T WIRELESS PROPOSES TO CONSTRUCT NEW WIRELESS FACILITY. THE SCOPE WILL CONSIST OF THE FOLLOWING:

# AT ANTENNA LEVEL:

- INSTALL (1) 35'-0" HIGH MONO EUCALYPTUS TOWER
- INSTALL (3) SITE PRO VFA-10HD MOUNTS
- INSTALL (1) SITE PRO MSFAA SECTOR FRAME MOUNT
- INSTALL (12) 2SCH40, 8'-0" LONG PIPE MOUNTS • INSTALL (6) 2SCH40, 6'-0" LONG PIPE MOUNTS
- INSTALL (6) PANEL ANTENNAS
- INSTALL (3) AIR6419 B77D ANTENNAS
- INSTALL (3) AIR6449 B77G ANTENNAS
- INSTALL (3) DC9 SURGE SUPPRESSORS
- INSTALL (9) RRUS
- INSTALL (3) FIBER CABLE TRUNKS • INSTALL (9) DC CABLES

- AT EQUIPMENT LEVEL: • INSTALL (1) 15'-0"x20'-0x8'-0" HIGH CMU WALL
- INSTALL (1) VERTIV 512 DCPP CABINET
- INSTALL (2) PURCELL FLX21 CABINETS • INSTALL (1) NEW GENERAC SDC020 2.2L 20KW GENERATOR
- DIESEL GENERATOR
- INSTALL (1) 3'-6" WIDE ACCESS GATE
- INSTALL (1) 7'-0" WIDE UTILITY H-FRAME
- INSTALL (1) CIENA BOX
- INSTALL (2) DC12 SURGE SUPPRESSORS
- INSTALL (1) TELCO BOX
- INSTALL (1) PTLC W/ CAM LOK
- INSTALL (1) 200AMP METER PEDESTAL
- INSTALL (1) DISCONNECT SWITCH
- INSTALL (1) GPS ANTENNA
- INSTALL (1) FIRE EXTINGUISHER • INSTALL (1) FIRE EXTINGUISHER CABINET
- INSTALL (1) EMERGENCY SHUTOFF SWITCH

# SITE INFORMATION

PROPERTY OWNER:

SAN DIEGO COUNTY WATER AUTHORITY

LATITUDE: LONGITUDE:

32° 42' 4.41" N -117° 0' 47.43" W

**GROUND ELEVATION:** 

332.22'± AMSL

JURISDICTION:

SAN DIEGO COUNTY

**ZONING:** 

PARCEL #: 5861701500

COUNTY:

SAN DIEGO

C30

**OCCUPANCY GROUP:** 

**U-UNMANNED CONSTRUCTION TYPE:** 

POWER COMPANY: TELEPHONE COMPANY:

# PROJECT TEAM

APPLICANT: AT&T WIRELESS **ZONING / SITE ACQUISTION:** 

10590 W. OCEAN AIR DE., STE 250 7337 TRADE STREET SAN DIEGO, CA 92130 SAN DIEGO, CA 92121 PHONE: (858) 799-7850 PROJECT MANAGER:

10590 W. OCEAN AIR DR., STE 250 SAN DIEGO, CA 92130

PHONE: (858) 799-7850 **A&E CONTACT:** 

770-379-8500

MORRISON HERSHFIELD CORP JOSH REYNOLDS 1455 LINCOLN PKWY, SUITE 500 ATLANTA, GA 30346

JReynolds@morrisonhershfield.com

cs450g@att.com

**CONSTRUCTION:** AT&T WIRELESS 7337 TRADE STREET SAN DIEGO, CA 92121 RF ENGINEER:

AT&T WIRELESS CRISTIAN SOTO

FROM SAN DIEGO INTERNATIONAL AIRPORT:

(125)

**PLAN NORTH** 

PROJEC<sub>1</sub>

SITE

**VICINITY MAP** 

HEAD EAST ON N HARBOR DR TOWARD MCCAIN RD. USE THE LEFT 3 LANES TO TURN LEFT ONTO W GRAPE ST. USE THE RIGHT 2 LANES TO TAKE THE RAMP ONTO I-5 S. MERGE WITH I-5 S. USE THE RIGHT 2 LANES TO TAKE EXIT 15B FOR CA-94 E/M L KING JR FWY. CONTINUE ONTO CA-94 E. TAKE EXIT 9A TO MERGE WITH CA-125 S. TAKE EXIT 12 TOWARD PARADISE VALLEY RD/JAMACHA BLVD. TURN RIGHT ONTO ELKELTON PL. USE THE LEFT LANE TO TURN LEFT ONTO PARADISE VALLEY RD. TURN LEFT. DESTINATION WILL BE ON THE LEFT.

NO SCALE

**DRIVING DIRECTIONS** 

PLAN NORTH

# **ENGINEERING**

THE FOLLOWING CODES W/ CALIFORNIA STATE AMENDMENTS

- 2022 INTERNATIONAL BUILDING CODE
- 2022 NATIONAL ELECTRICAL CODE
- TIA-222-H OR LATEST EDITION 2022 INTERNATIONAL MECHANICAL CODE
- 2022 INTERNATIONAL FIRE CODE

# **GENERAL NOTES**

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION.

A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

Drawing Index

LO,O

LI.O

COVER SHEET

PLANTING PLAN

PLANTING DETAILS

IRRIGATION DETAILS

IRRIGATION PLAN

PLANTING SPECIFICATIONS

WATER CONSERVATION PLAN

IRRIGATION SPECIFICATIONS



48 HOURS PRIOR TO DIGGING, CONTRACTOR TO NOTIFY ALL UTILITY **COMPANIES TO LOCATE ALL** UNDERGROUND UTILITIES

RO,

date: 10/22/24

**L-0.0** 

# ADDITIONAL LANDSCAPE NOTES

- TREE MAINTENANCE NOTE: PROVIDE THE FOLLOWING NOTE ON THE PLANS: "ALL PRUNING SHALL COMPLY WITH THE STANDARDS OF THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) FOR TREE CARE OPERATIONS AND THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) FOR TREE PRUNING, TOPPING OF TREES IS NOT PERMITTED."
- EXISTING TREES TO REMAIN ONSITE WITHIN THE AREA OF WORK WILL BE PROTECTED IN PLACE. THE FOLLOWING
- EXISTING TREES TO REMAIN ONSITE WITHIN THE AREA OF WORK WILL BE PROTECTED IN PLACE, THE FOLLOWING PROTECTION MEASURES WILL BE PROVIDED:

  A BRIGHT YELLOW OR ORANGE TEMPORARY FENCE WILL BE PLACED AROUND EXISTING TREES AT THE DRIP LINE, STOCKPILING, TOPSOIL DISTURBANCE, VEHICLE USE, AND MATERIAL STORAGE OF ANY KIND IS PROHIBITED WITHIN THE DRIP LINE.

  ROOT SYSTEMS OF EXISTING TREES WILL BE PROTECTED FROM FLOODING, EROSION, CHEMICAL SPILLS, AND EXCESSIVE
- WEITING AND DRYING DURING DE-WATERING.
  THE EXISTING GRADE WILL BE MAINTAINED WITHIN THE DRIP LINE OF EXISTING TREES.
  ROOTS OF EXISTING TREES WILL BE CUT APPROXIMATELY 6 INCHES BACK FROM NEW CONSTRUCTION.
  A CRRTIFIED CONSULTING ARBORIST SHALL OVERSEE PRUNING OF ANY ROOTS 4-IN OR GREATER IN DIAMETER.
  MAINTAIN AND DOCUMENT A TREE WATERING SCHEDULE DURING CONSTRUCTION.
- ALL DAMAGED TREES WILL BE REPLACED WITH ONE OF EQUAL OR GREATER SIZE.
- MAINTENANCE NOTE: ALL REQUIRED LANDSCAPE AREAS SHALL BE MAINTAINED BY PROPERTY OWNER. LANDSCAPE AND IRRIGATION AREAS IN THE PUBLIC RIGHT OF-WAY SHALL BE MAINTAINED BY THE CITY. THE LANDSCAPE AREAS SHALL BE MAINTAINED FOR DO DEBRIS AND LITTER, AND ALL PLANT MATERIAL SHALL BY MAINTAINED IN A HEALTHY GROWING CONDITION, DISEASED OR DEAD PLANT MATERIAL SHALL BE SATISFACTORILY TREATED OR REPLACED PER THE
- IRRIGATION NOTE: AN AUTOMATIC, ELECTRICALLY CONTROLLED IRRIGATION SYSTEM SHALL BE PROVIDED AS REQUIRED BY LDC (42,0403(C) FOR PRO PER IRRIGATION, DEVELOPMENT, AND MAINTENANCE OF THE VEGETATION IN A HEALTHY, DISEASE-RESISTANT CONDITION. THE DESIGN OF THE SYSTEM SHALL PROVIDE ADEQUATE SUPPORT FOR THE VEGETATION SELECTED. ALSO, INDICATE THE TYPE(S) OF IRRIGATION SYSTEM(S) PROPOSED, I.E. SPRAY, DRIP, ETC.
- ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS.
- MULCH: ALL REQUIRED PLANTING AREAS AND ALL EXPOSED SOIL AREAS WITHOUT VEGETATION SHALL BE COVERED WITH MULCH TO A MINIMUM DEPTH OF 3 INCHES, EXCLUDING SLOPES REQUIRING REVEGETATION PER SDMC 142.0411.
- IF ANY REQUIRED LANDSCAPE INDICATED ON THE APPROVED CONSTRUCTION DOCUMENT PLANS IS DAMAGED OR REMOVED DURING DEMOLITION OR CONSTRUCTION. IT SHALL BE REPAIRED AND/OR REPLACED IN KIND AND EQUIVALENT SIZE PER THE APPROVED DOCUMENTS TO THE SATISFACTION OF THE DEVELOPMENT SERVICES DEPARTMENT WITHIN 30

# COMPLIANCE STATEMENT:

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE COUNTY'S WATER-EFFICIENT LANDSCAPE ORDINANCE (ORDINANCE NO. 859), THE COUNTY GUIDE TO CALIFORNIA FRIENDLY LANDSCAPING ξ COUNTY'S CALIFORNIA FRIENDLY

INSTALL ALL IRRIGATION EQUIPMENT & IRRIGATION DESIGN IN COMPLIANCE WITH THE CITY STANDARD UNIFORM BUILDING

EXISTING TRANSFORMER

PROPOSED 35' HIGH MONO-EUCALYPTUS TOWER

PROPOSED 8' HIGH CMU BLOCK EQUIP. SCREEN WALL

EXISTING SAN DIEGO COUNTY WATER AUTHORITY BUILDING

- PROPERTY LINE

PROPOSED 12' WIDE ACCESS ROUTE

-EXISTING CHAINLINK \ ACCESS GATE

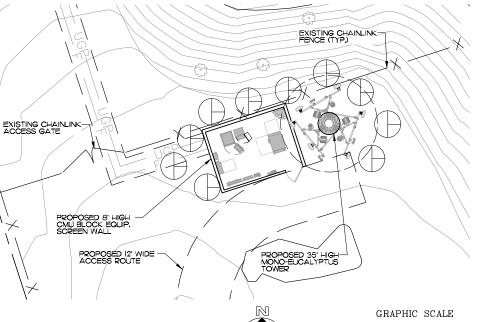
GRAPHIC SCALE

( IN FEET )

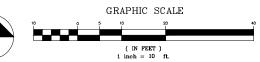
10-22-2024

PLANTING LEGEND

QTY. REMARKS WUCOLS #3 BOTANICAL NAME COMMON NAME SIZE SYMBOL ARCOSTAPHYLOS MANZANITA COMMON MANZANITA 15 GAL. Ю AS SHOWN



PLANTING PLAN ENLARGEMENT



# PLANTING NOTES

- I. CONTRACTOR IS TO REVIEW PLANS, VERIFY SITE CONDITIONS AND PLANT QUANTITIES PRIOR TO INSTALLATION. CONFLICTS BETWEEN THE SITE AND THESE PLANS OR WITHIN THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO LANDSCAPE INSTALLATION, ANY DEVIATION(S) FROM THE PLANS OR SPECIFICATIONS IS TO HAVE WRITTEN APPROVAL.
- 2. ALL PLANT MATERIAL SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF "AMERICAN NURSERY AND LANDSCAPE ASSOCIATION" STANDARDS, WWW.ANLA.ORG
- LANDSCAPE ARCHITECT SHALL APPROVE PLANT MATERIAL PLACEMENT BY CONTRACTOR PRIOR TO INSTALLATION.
- 4. CONTRACTOR TO INCLUDE IN HIS BID THE REPAIR OF ANY AND ALL DAMAGE RESULTING FROM INSTALLATION OF PLANTING ITEMS. CONNECT TO
- 5. ALL TREES WITHIN 5' OF ANY HARDSCAPE SURFACE TO HAVE A ROOT BARRIER TO REDIRECT ROOT GROWTH PER MANUFACTURER'S SPECIFICATIONS.
- 6. FINISH GRADE TO BE 2" BELOW TOP OF CURB OR SIDEWALK FOR PLANTING AREAS.
- 7. FERTILIZER FOR ALL PLANTING AREAS SHALL BE AS SPECIFIED WITHIN THE SOILS
- ALL PLANTING AND IRRIGATION ON THIS
   PROJECT TO MEET OR EXCEED CITY
   LANDSCAPE GUIDELINES, STANDARDS AND AGENCY REQUIREMENTS.
- 9. ALL PLANTER AREAS SHALL BE TOP DRESSED WITH 3" MINIMUM MULCH COVER TO BE 'FOREST FLOOR SHREDDED BARK
  MULCH, AVAIL THRU: AGUINAGA
  FERTILIZERS (949) 786-9558, KEEP MULCH 3' AWAY FROM TREE TRUNKS AND SHRUB STEMS
- IO, THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTED AREAS BY MEANS OF CONTINUOUS WATERING, PRUNING, RAISING TREE BALLS WHICH SETTLE BELOW GRADE, FERTILIZING, APPLICATION OF SPRAYS WHICH ARE NECESSARY TO KEEP THE PLANTINGS FREE OF INSECTS AND DISEASES, WEEDING, AND/OR OTHER OPERATIONS NECESSARY FOR PROPER CARE AND UPKEEP. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN ALL PLANTINGS AS SPECIFIED ABOVE FOR A PERIOD OF NINETY (90) DAYS. ALL PLANTER BEDS TO BE AMENDED WITH SOIL PREPARATION PER SPECIFICATIONS. NO DEVIATIONS ARE ALLOWED.
- II. ALL PLANTING SHALL BE IRRIGATED WITH LOW VOLUME SPRAY HEADS, BUBBLERS AND/OR DRIP EMITTERS CONNECTED TO AUTOMATIC REMOTE CONTROL VALVES AND AND TIED INTO AN AUTOMATIC IRRIGATION CONTROLLER.

# LANDSCAPE AREAS

SHRUBS - LOW WATER USE = 570 S.F. IRRIGATION - HIGH EFFICIENCY POP-UP BUBBLERS PERCENTAGE OF LANDSCAPED AREA - 100.0%

TOTAL LANDSCAPED AREA = 570 S.F.

associates,

te • 5623 nourian





AT&T CELL SITE TOWER CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 **AT&T** 

project no date: 10/22/24

L-1.0

**OVERALL SITE PLAN** 

# NEW SITE SOIL PREPARATION

\* NOTE: Sample specifications are general recommendations, not specific to any project site. It is usually suggested a soi nalysis be completed so specific recommendations can be made for each individual project site (soil and/or plant material)

- PART I PRODUCTS
  1.1 SOIL AMENDMENTS / FERTILIZER / MYCORRHIZAE
  1.1 Bulk organic material, e.g. wood residual or rice hulls, pH of 5.5 to 6.5; salinity of 3.0; organic matter more than 90% (dry weight basis); nitrolized with nitrogen content of 0.5 to 0.8.

  Gypsum shall be commercially processed and packaged with a minimum 89% grade containing 14%
  - combined sulfur.

    Soil Conditioner. Tri-C Humate or Premium Humate, shall contain 40% organic matter, 40% carbon and 40% humis cards.
  - Soil conditioner / fertilizer shall be granular Tri-C 6-2-4, 5% Sulfur w/20% Humic Acids. It shall be fre flowing, suitable for application with approved equipment, and shall contain the minimum available

6.00% Potassium 4.00%
5.00% Phosphorus 2.00%
20.00%

ser, granular, Tri-C Humate Plus, shall contain 1.5% Humic Acids. It shall be free flowin pplication with approved equipment, and shall contain the minimum available percentage Suffur 5.00%

Soil Conditioner, granular, Tri-C Humate Plus, shall contain 1.5% Humic Acids. It shall be free flowing, suitable for application with approved equipment, and shall contain the minimum available percentages: Calcium

7.00%

Sulfur

Fertilizer (commercial) shall be a granular, free flowing, suitable for application with approved equipment, and shall contain the following minimum available percentages by weight of plant food:
Nitrogen

6.00%

Minimum

Phosphorus

20.00%

Minimum

Pyotassium

Nycorrhizal inoculum granular, Tri-C Endo 120, shall contain one ormore species of vesicular-arbuscular minimum species for easier rapid root colonization when used as recommended. It will contain the minimum species for soil contains approximately 60,000 living propagules

Mycorrhizal inoculum pals, Tri-C Myco Paks, shall contain a suite of endo and ecto mycorrhizae with the minimum species/ingredients as follows:

Endomycorrhizal inoculum: vesicular-arbuscular Mycorrhizal fungus Glomus intraradicies G. mosseae; G. aggregatum; G. etunicatum in clay carrier. 33 propagules/gm. Each. Ectomycorrhizal Inoculum: Pisolithus interortius 20,000 propagules/gm. 4 species of Rhizopogon 5500 propagules/gm. each; 2 species Scleroderma 11,000 propagules/gm. Each on a clay based carrier.

carrier. zal inoculum blend, Tri-C Myco Drench, shall contain a suite of 13 species of endo and ect rhizae that has been micronized, therefore allowing topical application to existing plants/trees grasses with the mimimum species as follows:

Beneficial Fungus	Propagules per CC
Endomycorrhiza:	
Glomus intraradices	4 per cc
Glomus aggregatum	4 per cc
Glomus mosseae	4 per cc
Glomus brazilianum	4 per cc
Glomus monospororum	4 per cc
Glomus desertícola	4 per cc
Glomus clarum	4 per cc
Gigaspora margarita	4 per cc
Ectomycorrhiza:	
Pisolitihus tinctorius	1.100.000 per cc
Rhizopogon villosuli	220,000 per cc
Rhizopogon luteolus	220,000 per cc
Rhizopogon amylopogon Rhizopogon fulvigleba	220,000 per cc
Rhizopogon fulvigleba	220,000 per cc

USE TRI-C ENDO 120 ON SOD APPLICATIONS:

SOD application: 60 lbs. per acre (88 kg/Ha)

Apply on soil surface AFTER soil preparation is complete and PRIOR to placement of sod. (Rate equals
1.5 lbs. per 1,000 so. ft).

DING: Per Acre Choose one
Tri-C Humate: 500 lbs.
Tri-C-Humate Plus: 600 lbs.
Tri-C-2-4 w/Humate: 600 lbs.
\*\*\*\* Additional amendments per soil a

Hydroseeding / Seed Drilling: 60 lbs. per acre (68 kg/Ha) Tri-C Endo 120

2.2 MAINTENANCE POST CONSTRUCTION

Apply Tri-C 6-2-4 w/Humate at 10 lbs. per 1,000 sq. ft. 50-60 days after initial application.

2.3 QUANTITY ESTIMATES: SOIL PREP
Tri-C Humate & Premium Humate
Tri-C Humate Plus

2.4 QUANTITY ESTIMATES OF MYCORRHIZAE FOR HYDROSEEDING PURPOSES:
Tri-C Brdo 120 = 60 lbs. per acre
Tri-C Myco Drench = 2 lbs. per acre



P.O. BOX 1367, CHINO, CA USA 91708-1367 (909) 590-1790 1-800-927-3311 FAX (909) 590-3301 www.naturalsoilutions.com TRI-C Organics is a dba of TRI-C Enterprises

MANUFACTURER OF TRI-C ORGANIC AND MYCORRHIZAL SOIL AMENDMENTS

1.2 PLANTING BACKFILL Choose one

Planting backfill shall be a thoroughly blended mixture of existing site soil and soil amendments at the followin rates:

Site Soil	80%	per cubic yard mix
Bulk Organic	20%	per cubic yard mix
Tri-C Humate	5 lbs. (2.27 kg)	per cubic yard mix
Fertilizer 6-20.20	2 lbs. (.91 kg)	per cubic yard mix
OPTION B: Humate Plus (GRAN	ULAR Soil Conditioner)	
Site Soil	80%	per cubic yard mix
Bulk Organic	20%	per cubic yard mix
Tri-C Humate Plus	8 lbs. (3.60 kg)	per cubic yard mix
Fertilizer 6-20.20	2 lbs. (.91 kg)	per cubic yard mix
OPTION C: 6-2-4 w/5% (FER		
Site Soil	80%	per cubic yard mix
Bulk Organic	20%	per cubic yard mix
Tri-C 6-2-4 w/5% Sulfur	8 lbs. (3.60 kg)	per cubic yard mix
*** Additional elements may be	needed denending on the res	

All options use either Tri-C Endo 120 in backfill or Tri-C Myco Paks for individual planting

Backfill Incorporation: 5 lbs per cubic yard (3 kg per m²) For use in Bulk Mixed Media.

Individual Planting:

PARAPPLICATION	JNS KATES:			
1 Gallon	5 Gallon	15 Gallon	24" Box	36" Box
1 pak	2-3 paks	6-8 paks	10-12 paks	16-18 paks
48" Box	60" Box	72" Box	84" Box	96" Box
20-22 paks	26-28 paks	32-34 paks	40-42 paks	46-48 paks

PART II - SITE PREPARATION / SPECIFICATION EXECUTION 2.1 SOIL CONDITIONING, FERTILIZING AND ROTOTILLING: MYCORRHIZAL INOCULUM APPLICATION: Choose one

OPTION A: Humate (Soil Condi		
Tri-C Humate	50 lbs. (22.68 kg)	per 1,000 sq. ft.
Bulk Organic Material	2-3 cubic yards	per 1,000 sq. ft.
6-20-20 Fertilizer	20 lbs. (18.2 kg)	per 1,000 sq. ft.
OPTION B: Humate Plus (GRA		
Tri-C Humate Plus	75 lbs. (33.75 kg)	per 1,000 sq. ft.
Bulk Organic Material	2-3 cubic yards	per 1,000 sq. ft.
6-20-20 Fertilizer	20 lbs. (18.2 kg)	per 1,000 sq. ft.
OPTION C: 6-2-4 w/5% Sulfur		
Tri-C 6-2-4 w/5% Sulfur	70 lbs. (31.5 kg)	per 1,000 sq. ft.
Bulk Organic Material	2-3 cubic yards	per 1,000 sq. ft.
*** Additional elements may be	needed depending on the resu	lts of soil analysis.

IONS:

Thoroughly incorporate amendments into the top 4-6 inches of soil by rototilling in two (2) directions. After application of amendments, irrigate thoroughly.

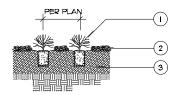
The thoroughness of the trototilling and incorporation of the soil conditioners/amendments shall be acceptable to the Architect.

Note: Rate of application is for bidding purposes only - soil test may reduce or increase total soil amendment yardage. Adjustments (plus or minus) may be necessary. Contractor shall obtain at least two soil tests of final grade at site and subnit results to Architect for interpretation and recommendation. TRI-C SOIL TESTING KITS MAY BE OBTAINED BY CALLING 1-800-927-3311.

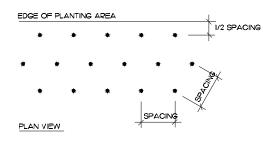
## LEGEND:

- I. SHRUB CENTER IN PIT.
- 2. 2" DEEP WATERING BASIN
- 3. FINISH GRADE
- 4. AMENDED NATIVE BACKFILL REFER TO SPECIFICATIONS
- 5. PLANTING TABLETS REFER TO SPECIFICATIONS FOR QUANTITY AND PLACEMENT
- 6. SCARIFY SIDES AND BOTTOM OF PLANTING PIT.
- 7. NATIVE UNDISTURBED SOIL.
- 8. SET TOP OF ROOTBALL 2" ABOVE SURROUNDING GRADE AND SLOPE FOR DRAINAGE.

# A SHRUB PLANTING



SECTION



- I. GROUNDCOVER FROM FLAT, CUTTING, LINER, OR ONE GALLON CONTAINER
- 2. LAYER OF MULCH, INSTALLED BEFORE PLANTING (DEPTH PER SPECIFICATIONS)
- 3. PLANTING BED PER SPECIFICATIONS

# GROUNDCOVER



 $\triangle$ 

 $\triangle$ Δ

associates, architecture + design

nourian

TOWER

AT&T CELL SITE TOWER CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 AT&T

project no: date: 10/22/24

L-I.I

plans.

### 309 FINAL SITE OBSERVATION PRIOR TO ACCEPTANCE

- A. The Contractor shall operate each system in its entirety for the CITY at time of final observation.
   Any items deemed not acceptable by the CITY shall be reworked to the complete satisfaction of
- The Contractor shall show evidence to the Owner that the CITY has received all accessories, charts, record drawings, and equipment as required before final site observation can occur.

### 3.10 SITE OBSERVATION SCHEDULE

- The Contractor shall be responsible for notifying the CITY in advance for the following observation meetings, (verify with CITY) according to the time indicated:
- 2. Pressure supply line installation 24 hours
- 3. Lateral line and sprinkler installation 24 hours
- 4. Automatic controller installation 24 hours
- 5. Control wire installation 24 hours
- 6. Pressure supply line and lateral line testing 48 hours
- 7. Coverage test 48 hours
- B. When observations have been conducted other than the Owner's Representative show evidence in writing of when and by whom these observations were made.
- No site observations will commence without "As-Built" record drawings. The contractor shall not call for a site visit without "As-Built" record drawings, without completing previously noted corrections, or without preparing the system for said visit.

# PLANTING SPECIFICATIONS

Contractor shall provide all materials, labor and equipment incidental to and necessary for completing all work, as indicated on the drawings, as reasonably implied, or as delineated in the Specifications as follows:

All work and materials shall comply with governing codes, safety orders, standards, and regulations, and meet the minimum requirements of the governing agencies.

### 103 Quality Assurance:

- All Contractors performing Site Development work, must be licensed in accordance with the laws of the State
- B. Contractor shall provide the Landscape Architect and the Quier's Representative with a list of Subcontractors and Material Suppliers expected to be employed during the course of construction.
- C. Contractor shall obtain and keep in force Public Liability and Property Damage Insurance, during entire course of the Construction Contract. The amount of insurance shall be determined by CITY or Owner.
- D. Prior to start of site development work, the Contractor shall notify the Landscape Architect and Quier to give starting and completion dates. Contractor shall also supply the Landscape Architect and Quier with the name and telephone number of the

- A. Permits: The Contractor shall obtain and pay for all permits and inspections required by governing authorities for the work to be performed.
- B. Existing Conditions: The Contractor shall verify all conditions and dimensions shown on the plans at the site prior to commencement of any work under this contract. The Contractor shall verify the location and depth of all underground utilities prior to start of work.
- C. Temporary Utilities: The Contractor shall apply for and pay all cost incurred for all temporary utilities such as water, electrical power and age as a required by him for the construction of the project. Temporary services shall be coordinated with the Ouner and other contractors on the je
- D. Survey, Reference Points, and Elevations: The Contractor responsible for establishing all surveys, reference points elevations required by him, and shown on plans for prope execution of site construction.
- Traffic: The Contractor is responsible for all temporary traffic barriers and detours required by his for the construction of the project. All temporary traffic barriers and detours shall conforn to all conditions required by the CITY or governing authorities.

All work which is determined by inspection to be defective in its construction or deficient in any of the requirements of the plans and specifications, shall be remedied or removed, and replaced by the Contractor at his own expense in a manner acceptable to the Landscape Architect and Cumer's representative.

The Contractor shall arrange for Inspections by notifying the Landscape Architect, CITY and governing authorities, 24 hours prior to line of Inspection, unless otherwise noted, inspections shall be as listed below, but not necessarily in this order. Only the Inspection partialing to the project secope of work uill apply:

Rough Gracling.
Drain Lines and Catch Basins.
Irrigations (main line pressure, coverage 4 system operations test).

Soil Preparation and Finish Grading.
Plant Material (delivery 4 placement).
Substantial Completion inspection (at completion of I improvements) - 7 Days.
Final Inspection (after maintenance period) - 7 days.

The contractor shall arrange a Preconstruction job conference with the Landscape Architect, Owner 4 CITY a minimum of seven (7) days prior

Plant Materials: All trees, shrubs, ground cover± bedding plants and lawn shall be guaranteed from date of final acceptance of landscape construction for periods as follows:

Trees 24' box 4 larger = 1 year
Trees B gal. 4 endiler = 1 year
Strube All sizes = 120 days
Ground Cover = 120 days
Bedding Plant = 120 days
Bedding Plant = 120 days
Laun (sod) = 120 days
Laun (sod) = 120 days
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Guarantees begin after the project acceptance by Owner and at the end of the 1800-day maintenance period. Landscape Contractor shell replace and plant all materials which have indeed within the time span stated above, at no cost and within 5 days from receiving written notice from the Landscape Architect, Owner's Representative or CITY. If dead material is not replaced and planted within the 5 day period, Owner may replace dead material within the 5 day period, Owner may replace dead material with rew material and charge the Landscape Contractor for all expenses incurred.

Construction Materials: The contractor shall guarantee all workmanship and materials for all site development, for a period of one year from date of final acceptance of project.

Upon completion of the work, the Contractor shall present to the Owner's Representative, algred copies of all labor and materials releases for all work performed under Site Development.

Remove all waste materials (including excavated material classified as unacceptable soil material), tresh and debris generated or encountered during the course of landscape construction, and legally dispose of it. During the course of the work, remove aurplus materials from the site and leave premises in a neat and clean condition. Clean up and remove all remaining debris and surplus materials upon completion of work, leaving the premises neat and clean. The site shall be cleaned upon the request of the

# PART 2 - EXECUTION

2.01 Protection: Keeps all plant naterial delivered to site in a healthy condition for planting. Plants shall not be allowed to dry out. Bare root stock shall be separated and healed-in, in nost earth or other suitable naterial until planting. Balled and burlapped plants shall have root ball covered with noist sawdust, wood chips or other suitable naterial until planting.

# 2,02 Installations

Detailed layout of plants within the planting areas shall be performed by Contractor and approved by the Landscape Architect and Owner prior to planting.

Soil excavated from planting holes shall be amended to backfill around trees and shrubs using the following mixture:  $\frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1}{2} \left( \frac{1}{2} \int_{\mathbb{R}^{n}} \frac{1}{2} \left( \frac{1}{2$ 

Native, On-Site Soil with rock no greater than 3° in diameter Gro Power Plus, 5-3-1  $\bullet$  15 lbs/cy Iron Sulfate  $\bullet$  2 lbs/cy

After backfilling, construct a 3' earthen berm to form watering basin around each plant, to allow thorough water-in and establishment

Prior to installation of turf and ground cover, remove water basins from around trees and shrubs. Berns in turf areas to be removed prior to Owner acceptance.

# PART 3 - SOIL PREPARATION AND FINISH GRADING

- A. Provide all materials and equipment, and perform all work necessary for and incidental to the soil preparation and finish grading of all planting and lawn areas as shown on plans, as reasonably implied, or as delineated in the
- Furnishing, placement and grading, of topsoil for backfilling of planters if required.
- Cleaning and finish grading of planters areas and planting areas.

- A. Existing on-site soils listed as 'acceptable' under '5ite Grading' specification.
- Gracing specification.

  Topacil imported to site for use as fill, backfill in planters and mounding shall be sand; textured. Sit pius clay content of this scil shall be no greater than \$8 by useight. The boron content of this scil shall be no greater than \$1 by begins. The boron content of this scil shall be no greater than 1 part per million as measured on the saturation extract. The scollum absorption ratio (6AR) shall not exceed 30 millimohos per certifienter at 25 C. In order to ensure conformance, simples of the imported soil shall be submitted to an agronomic soils testing laboratory, approved by the project Landescape Architect for analysis prior to use. Result of testing to be delivered to Quart's Representative for approval. Soil test to include analysis and recommendations.

### 3.03 Soil Amendments:

All soil amendments shall be as specified in the Agronomic Sultability/Fertility soils report furnished by the Contractor

All work on irrigation system shall be complete and inspected for recommended approval and, fine grading completed, prior to rototilling and prior to soil amendment work.

After rough grades have been established, prepare all lawn and planting areas by tilling or cross ripping to a depth of 12°. All rock and debrit more than 2° in diameter shall be removed from the site, except for areas that are to be socided, in which all rock and debrie more than 1° in diameter shall be removed.

Apply, spread, and rototil in all soil amendments as recommended to a depth of 6°. Water area thoroughly after rototilling is complete. Incorporate evenly into the top 4° to 6° the following for each 1,000 square feet of planting area:

4 cubic yards of nitrolized Redwood or Fir shaving or equal. 200 lbs. of Gro-Power or approved equal.

The above soil conditioning are minimal qualities only and should be used only for bidding purpose, because soil conditions may change chastically from the time these specifications were developed to the time the actual soil conditioning take place. Therefore, the Contractor shall obtain his own soils analysis at a rate of one per every 35,000 square feet of planted area. These soil tests shall be conducted by an approved Agronomic soils testing laboratory approved by the project Landacape Architect and Owner. Copies of the soil test to be provided during the Pre-

After rotatilling operations are complete, grade areas to establish finish grades for planting. All flow lines shall be naintained and proper tolerances shall be met after settlement at the end of the project naintenance period.

Finish grading shall leave surface of the ground uniformly smooth and free of abrupt grade change.

### 3.06 Coordination:

Weed abatement work shall be coordinated with the installation of the irrigation system rototilling and soil amendment work, and planting. (See Weed Abatement section).

### PART 4 - TREES AND SHRUBS

Provide all material, equipment, and labor necessary to install all trees and shrubs as shown on plans, as reasonably implied and as delineated in the specifications.

- 4.02 Products
  A. Nomenclature Plant names indicated on the challings conform the Standard Plant Names' established by the American Joint Committee on Horticulture. Except for names covered therein, the established custom of the nursery is followed.
  - B. Condition Plants shall be symmetrical, typical for variety and species, sound, healthy, vigorous, free from plant cliesease, insect peats, or their eggs, and shall have healthy, normal root systems, usell-rilling their container, buy not to the point of being root bound. Plants shall not be pruned at anytime, and in no case shall trees be topped.
  - C. Trees and shrubs shall be growing at a recognized nursery in accordance with good horticulture practices and shall be of the size and caliper normally associated with the container size specified on plans. Removal of all tage, labels, nursery stakes and ties from all plant material prohibited until the approval of the Landscape Architect or CITY.
  - D. All plant material delivered to the site showing signs of damage or disease or is insufficient in size to carry out intent of the planting plan will not accepted and will be replaced at Contractor's expense.
  - E. Sizes of Plants Shall be as stated on the Plan. Container stock (1-gallon, 5-gallon, and 15-gallon) shall have been groun in containers for at least one (1) year, but not over two (2) years. F. Substitutions - Substitutions for indicated plant material util be permitted provided the substitute materials are approved in advisce by the CITY, and are made at no additional cost to the Quiner. Except for authorized variations, all substitute plant materials shall conform to the requirements of these specifications.
  - G. Plants Not Approved Plants not approved are to be removed
  - Stake all trees, as per details immediately after planting to prevent wind damage.
  - Plant trees that are to be located in lawn or ground cover areas after finish grades are first established and allow at least 1 calendar days prior to installation of said lawns or ground cover to provide for thorough watering of trees. All planting holes shall be excavated as defined on appropriate details.

Soil amendments shall be as recommended in the Agronomic soils

Tree stakes shall be lodge pole pine tree stakes. See tree staking detail on plans for further information.

Provide all materials and equipment and perform all work necessary for and incidental to installing all ground cover and bedding plants, as shown on plans, as reasonably implied, or delineated in the specifications.

Perennials and Annuals: Provide healthy container grown plants from a recognized nursery, and of the species and variety shown on plans.

# 5.03 Ground Cover:

### 5.04 Mulch:

Mulch: Shall be of compacted wood chip fiber

### 5.05 Coordination:

- Do not have plants delivered to the job site until site conditions are ready for planting. If planting is delayed, keep plant roots moist and place in a sheltered location protected from the sun, wind and other danaging elements.
- Soil preparation and fine grading shall be completed and trees and strubs installed prior to bedding plants and ground cover

Plant ground cover and bedding plants in moist soil and space as indicated on plans.

Each plant shall be planted with its proportionate amount of soil so as to minimize root disturbance. Soil moleture shall be such that soil does not crumble when removing plants from container.

Regrade planter areas after planting, to restore smooth finish grade and to insure proper surface chainage. A 4" layer of mulch naterial shall be spread over the entire planter area after grade is established. Watering shall begin immediately after mulching. (Grading shall accommodate the mulch)

### 5.01 Protection:

Erect temporary fencing or barriers to protect planted areas from damage prior to final acceptance.

# PART 6 - WEED ABATEMENT

Provide all material, equipment, and labor necessary to perform all work as indicated on plans, as reasonably implied, and as delineated in the specifications.

- A. The Applicator of all weed control naterials shall be licensed by the State of Utah as a Pest Control Operator and a Pest Control Advisor in addition to any subcontractor licenses that are required.
- All materials and methods must conform to Federal, State, and Local Regulations.

Prior to the installation of any weed control materials, the Landscape Contractor shall submit to the Owner a list of the weed control materials and quantities per acre intended for use in controlling the weed types prevalent and expected on the site, as expelled by the Pest Control Advisor. Pest Control Advisor shall furnish the Landscape Contractor. Landscape Architect and Owner data to demonstrate the compatibility

## 6.04 Responsibility and Coordination:

- Landscape Contractor is responsible for the erection of all signs and barriers required to prevent intrusion into the treated areas and to notify the public.
- No material or methods shall affect the landscape planting or hydroseed germination. No material or method shall render the job site unusable for more than 10 days from date of application.

# 6.05 Non-Selective Herbicides: Non-selective contact herbicide and/or non-selective systemic herbicides (as recommended by the Pest Control Advisor)

# Selective pre-emergent herbicides compatible with seed mixtures (as recommended by the Pest Control Advisor)

6.07 Weed Eradication: If in the opinion of the Pest Control Advisor, perennial grasses and useds existing in the planting areas will require control prior to removal, spray these areas per Pest Control Advisor's

Prior to the installation of the irrigation system remove and clear all weeds and deleterious materials from planting areas.

Allow herbicide to kill all weeds. Rake or hoe off all dead weeds to a depth of i" - 2" below the surface of the soil. Physically remove all weeds from the site.

### PART 1 - LANDSCAPE MAINTENANCE

Provide all materials, labor and equipment necessary for, or incidental to, performing all maintenance requirements as reasonably implied or as delineated in the specifications including, but not limited to the following:

Maintain all plants and planted areas.
Keep planted areas free of weeds and debris.
Furue trees and shubs.
Fertilized all plants and planted areas.
Irrigation.
Insecticide spraying.

- Commercial fertilizers with an analysis of B-3-1-Gro-Power
   Flus, and 12-8-8 Gro-Power Controlled Release Nitrogen, as
   designated herein, or approved substitute as required by the
   Agronomic soils report. Available from Gro Power (909) 393-
- B. Armonium Sulfate: Granular form containing not less than 21% nitrogen and 24% sulfur and shall be registered as an agricultural miner, with the State Department of Agriculture in compliance with Article 2 "Fertilizer Materials," Section 1939 of the Agricultural Code.

Maintenance shall start immediately after landscape irrigation and

Maintain all plants and planted areas on a continuous basis as they are installed during the progress of the work, and continue to maintain them multi final acceptance of total project. Replace any dead or dying plants as directed by the Landscape Architect and Cume's representative.

- A. Irrigation: Operate irrigation system on an established program to maintain all plants and planted areas in a healthy condition. Irrigation system run-off shall be kept to a minimum. Damage to irrigation system resulting personnel, shall naintenance para and equipment and/or maintenance personnel, shall naintenance and equipment and/or maintenance personnel, shall naintenance of any part of the irrigation system shall be brought to the attention of the Quier. No repairs other than emergency repairs shall be accomplished without written permission from the Quier.
- B. Weed Control: Keep all planted areas free of weeds and debris by cultivating areas at intervals not to exceed 10 calendar days.

The Contractor may elect to remove such concentrations of weeds manually or by an approved herbicide program.

- C. Pest Control: Spray all plants and planted areas at beginning of maintenance program and as may become necessary thereafter by an approved nethod of pest control, to keep all plants and planted areas free of insects and disease. Method shall be reviewed by the Owner's Representative prior to any application Pest Control shall include dopher control.
- D. Pruning: Prune all plante as designated and cirected by Landscape Architect, at start of maintenance program and continue to prune plants as directed or as may become necessary until the end of the maintenance program.

Remove trash weekly. Edge ground cover to keep in bounds and trim top grouth as necessary to achieve and overall even appearance. Exterminate gophers and noles: repair damage.

# PART 8 - ACCEPTANCE OF PROJECT

Upon completion of installation, a maintenance period of a minimum of 90 days for all landscaped areas is required prior to final acceptance of the work by the Guner. The Commencement date for the maintenance period shall commence upon written approval for all phases of planting installation by the Guner's Representative. Maintenance period shall be adequate to verify plant characteristics and establishment.

- A. Two inepactions shall be made that affect the establishment periods. The first after all plantings have been completely installed in order to approve the beginning of the establishment period, and the second at the end of the establishment period. If plantings are not acceptable at the end of the I&O day period, due to defective maintenance, then continue establishment until all work neets with the Specifications and dan be approved.
- At termination of establishment period all plant material shall be live, healthy, undamaged, and free of infestation, inferior plantings shall be replaced and brought to a satisfactory condition before final acceptance of work will be made. All areas shall be neatly raked and free of weeds.

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Ш AT&T CELL SITE CAL0287 8555 PARADISE VAL SPRING VALLEY, C A

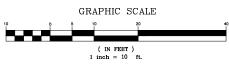
project no: date: 10/22/24

PLANTING SPECIFICAT

sheet no:

**L-1.2** 

for these plans. d to a third party,







# IRRIGATION WATERING SCHEDULE

SHRUB DRIP												
Moderate Water Use   Loam   Drip .6/	O Gal/Ho	our										
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Maximum Minutes per start time	15	15	15	15	15	15	15	15	15	15	15	15
Start times per week*	2	2	4	5	5	6	6	6	5	4	2	2
Total minutes per week	30	30	60	75	75	90	90	90	75	60	30	30
*Start times per week may not equal	days per	rweek. M	ultiple star	t times per	day may b	e nee ded	to avoid n	unoff.				
TREE BUBBLER												
TREE BUBBLER Moderate Water Use   Loam   Drip .6	iO Gal/ Ho	our										
	iO Gal/Ho	our Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Moderate Water Use   Loam   Drip .6			Mar 5	Apr 5	May 5	Jun 5	Jul 5	Aug 5	Sep 5	Oct 5	Nov 5	Dec 5
Moderate Water Use   Loam   Drip .6 Month	Jan	Feb		_								

# POINT OF CONNECTION

CONNECT INTO EXISTING IRRIGATION SYSTEM AS SHOWN ON PLANS. VERIFY LOCATION OF EXISTING MAINLINE  $\boldsymbol{\xi}$  CONTROL WIRES IN-FIELD.

STATIC WATER PRESSURE....65 PSI 

T IS THE PESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO VERIFY EXISTING STATIC WATER PRESSURE AND TO NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCY, FAILURE TO DO SO MAY RESULT IN CHANGES TO THE IRRIGATION SYSTEM AT NO ADDITIONAL COST TO THE OWNER.

# CONSTRUCTION NOTE:

LANDSCAPE CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR FOR THE PLACEMENT OF SLEEVING AND LATERAL LINES. UNDER PAVING PRIOR TO POURING OF CONCRETE

# PRESSURE LOSS CALCULATIONS

PRESSURE LUSS CALCUL	AHONS
VALVE #A-I	3.0 GPM
3/4' WATER METER 3/4' BACKFLOW PREVENTER MISCELLANEOUS MAINLINE LATERALS FITTINGS REMOTE CONTROL VALVE PRESSURE REQUIRED AT HEAD	1.0 11.00 4.00 1.50 3.00 0.50 3.90
ELEVATION LOSS	0.00
TOTAL PRESSURE LOSS	54.9
EVISTING STATIC WATER PRESSURE	65.00

RESIDUAL WATER PRESSURE

# COMPLIANCE STATEMENT:

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE COUNTY'S WATER-EFFICIENT LANDSCAPE ORDINANCE (ORDINANCE NO. 859), THE COUNTY GUIDE TO CALIFORNIA FRIENDLY LANDSCAPING & COUNTY'S CALIFORNIA FRIENDLY

INSTALL ALL IRRIGATION EQUIPMENT & IRRIGATION DESIGN IN COMPLIANCE WITH THE CITY STANDARD UNIFORM BUILDING CODE.

DATE

IO.I

10-22-2024 ROBERT A. GARCIA

# IRRIGATION LEGEND

SYMBOL	MFG.	DESCRIPTION	PSI	GPM	RAD	PATTERN
<b>+</b>	RAIN BIRD	1800-SAM-06-1401 - POP-UP BUBBLER HEAD	30	O.25		FLOOD
•	RAIN BIRD	100-PEB I" IRRIGATION REMOTE	CONT	OL VALVE	<b>=</b>	
NO SYMBOL	RAIN BIRD	FLUSH VALVE. INSTALL 1/2" BALL PVC RUN	VALVE	E AT THE E	END OF	EACH SCH.
NO SYMBOL	RAIN BIRD	AIR/VACUUM RELIEF VALVE, INS	TALL A	T HIGH PO	DINT OF	SYSTEM
	- RAIN BIRD	XFS-06-12 SUB-SURFACE DRIPLII 12" O.C.), LATERALS SPACED AT				
	- AS APPROVED	PRESSURE MAINLINE PVC SCH 4 24' BELOW GRADE,	IO 1-1/2	, SOLVENT	WELD.	BURY MIN.
	- AS APPROVED	NON-PRESSURE LATERAL SCHEL INDICATED ON PLANS.	DULE 4	O, BURY M	IN. 18".	SIZE AS
	- AS APPROVED	PIPE SLEEVING PVC SCH 40, EX PAVING (2 X DIAMETER OF PIPE			OND E	OGE OF
	- AS APPROVED	WIRE SLEEVING PVC SCH 40, EXPAVING, BURY MINIMUM 12" BELO			YOND E	DGE OF
EQUIPMEN CONTRAC		EXISTING IRRIGATION SYSTEM IN	-FIELD.	IF EXIST	NG IRRI	SATION

UTILIZES RESIDENTIAL ANTI-SIPHON TYPE VALVES AND EQUIPMENT, USE THE FOLLOWING IRRIGATION CONTROL VALVES INSTEAD OF WHAT IS SHOWN IN LEGEND: RAIN BIRD 100-ASVF  $\epsilon$  INSTALL 12" ABOVE HIGHEST HEAD ON SYSTEM. INSTALL PER MANUF, SPECS,  $\epsilon$  DETAILS.

FLOW IN GPM > HYDROZONE VALVE SIZE

# - VALVE SEQUENCE NUMBER PIPE SIZING CHAPT

0	
PIPE SIZE	FLOW (GPM)
3/4"	0-9
1"	9-14
1-1/4"	14-24
1-1/2"	24-35
2"	35 +

# IRRIGATION NOTES

- ALL MAIN LINE PIPING NON-PPESSUPE PIPING AND CONTROL WIPE SUFFVING SHALL BE ALL MAIN LINE PIPMS, NOVPRESSURE PIPMS AND CONTROL WIKE SLEEVING SHALL BE INSTALLED IN SEPARATE SLEEVES. MAINLINE SLEEVES SHALL BE A MINIMUM OF TWICE (2X) THE DIAMETER OF THE PIPE TO BE SLEEVED. CONTROL WIRE SLEEVES SHALL BE OF SUFFICIENT SIZE FOR THE REQUIRED. NUMBER OF WIRES.
- ALL LATERAL LINE PIPING UNDER PAVING SHALL BE PVC SCH. 40 PIPE AND SHALL BE INSTALLED PRIOR TO PAVING.
- 3. PIPE SIZES SHALL CONFORM TO THOSE SHOWN ON THE DRAWINGS, NO SUBSTITUTIONS OF SMALLER PIPE SIZES SHALL BE PERMITTED, BUT SUBSTITUTIONS OF LARGER SIZES MAY BE APPROVED, ALL DAMAGES AND REJECTED PIPE SHALL BE REMOVED FROM THE SITE AT THE TIME OF SAID REJECTION.
- 4. FINAL LOCATION OF THE AUTOMATIC CONTROLLER SHALL BE APPROVED BY LANDSCAPE ARCHITECT.
- 5. 120 VAC ELECTRICAL POWER SOURCE AT CONTROLLER LOCATION SHALL BE PROVIDED BY GENERAL CONTRACTOR. THE IRRIGATION CONTRACTOR SHALL MAKE THE FINAL CONNECTION FROM THE ELECTRICAL SOURCE TO THE CONTROLLER.
- THE IRRIGATION CONTRACTOR SHALL FLUSH AND ADJUST ALL SPRINKLER HEADS AND VALVES FOR OPTIMUM COVERAGE WITH MINIMAL OVERSPRAY ONTO WALKS, STREETS,
- 7. THIS DESIGN IS DIAGRAMMATIC. ALL PIPING, VALVES, ETC. SHOWN WITHIN PAVED AREAS ARE FOR DESIGN CLARIFICATION ONLY AND SHALL BE INSTALLED IN PLANTING AREAS, WHEREVER POSSIBLE. THE CONTRACTOR SHALL LOCATE ALL VALVES IN SHRUB AREAS,
- 8. IT IS THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO FAMILIARIZE HIMSELF WITH IT IS THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO FAMILIARIZE HIMSELF WITH ALL GRADE DIFFERENCES, LOCATION OF WALLS, RETAINING WALLS, STRUCTURES AND UTILITIES. THE IRRIGATION CONTRACTOR SHALL REPAIR OR REPLACE ALL ITEMS DAMAGED BY HIS WORK. HE SHALL COORDINATE HIS WORK WITH OTHER CONTRACTORS FOR THE LOCATION AND INSTALLATION OF PIPE SLEEVES AND LATERALS THROUGH WALLS, UNDER ROADWAYS AND PAVING, ETC.
- DO NOT WILLFULLY INSTALL THE IRRIGATION SYSTEM AS SHOWN ON THE DRAWINGS WHEN IT DO NOT WILLIALT INSTALL THE INCREASANCE STATE AS SHOWN ON THE DRAWINGS WHEN THE SOUND STATE THAT THE NOTIFICATION OF THE DRAWINGS WHEN THE SOUND STATE OF THAT THE THAT WIGHT NOT HAVE BEEN CONSIDERED AREA DIMENSIONS EXIST THAT MIGHT NOT HAVE BEEN CONSIDERED IN THE ENGINETING, SUCH OBSTRUCTIONS OR DIFFERENCES SHOULD BE BROUGHT TO THE ATTENTION OF THE OWNERS AUTHORIZED REPRESENTATIVE, IN THE EVENT THIS NOTIFICATION IS NOT PERFORMED. THE INFIGORIOR ON TRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY REVISIONS NECESSARY.
- 10. ALL IRRIGATION EQUIPMENT NOT OTHERWISE DETAILED OR SPECIFIED SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.
- REFER TO SPECIFICATIONS FOR STANDARDS OF MATERIALS AND WORKMANSHIP

NOTE: IRRIGATION PLAN IS DIAGRAMMATIC. CONTRACTOR SHALL ROUTE PIPING IN ORDER TO NOTE: IRRIGATION PLAN IS DIAGRAMMATIC. CONTRACTOR SHALL ROUTE PIPING IN ORDER TO AVOID OBJECTS LIKE LIGHT STANDARDS, TRANSFORMER PADS, EQUIPMENT VALUTS, SUB-SURFACE ROCK TOO LARGE TO REMOVE, ETC. AS LONG AS ALL PLANTS RECEIVE THE THE PROPER NUMBER OF EMITTERS PER SCHEDULE. CONNECT ANY EXISTING IRRIGATION VALVES TO NEW AUTOMATIC CONTROLLER, PROTECT IN PLACE ANY EXISTING IRRIGATION AND REPAIR ANY EXISTING IRRIGATION THAT IS DAMAGED OR REMOVED DURING CONSTRUCTION.

# ADDITIONAL LANDSCAPE NOTES

- MAINTENANCE NOTE: ALL REQUIRED LANDSCAPE AREAS SHALL BE MAINTAINED BY PROPERTY OWNER, LANDSCAPE AND IRRIGATION AREAS IN THE PUBLIC RIGHT OF-WAY SHALL BE MAINTAINED BY THE CITY. THE LANDSCAPE AREAS SHALL BE MAINTAINED FREE OF DEERIS AND LITTER, AND ALL PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY GROWING CONDITION, DISEASED OR DEAD PLANT MATERIAL SHALL BE SATISFACTORILY TREATED OR REPLACED PER THE CONDITIONS OF THE PERMIT.
- IRRIGATION NOTE: AN AUTOMATIC, ELECTRICALLY CONTROLLED IRRIGATION SYSTEM SHALL BE PROVIDED AS REQUIRED BY LDC (142.0403(C) FOR PRO PER IRRIGATION, DEVELOPMENT, AND MAINTENANCE OF THE VEGETATION IN A HEALTHY, DISEASE-RESISTANT CONDITION THE DESIGN OF THE SYSTEM SHALL PROVIDE ADEQUATE SUPPORT FOR THE VEGETATION SELECTED, ALSO, INDICATE THE TYPE(S) OF IRRIGATION SYSTEM(S) PROPOSED, I.E., SPRAY, DRIP, ETC.
- ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS.
- IF ANY REQUIRED LANDSCAPE INDICATED ON THE APPROVED CONSTRUCTION DOCUMENT PLANS IS DAMAGED OR REMOVED DURING DEMOLITION OR CONSTRUCTION, IT SHALL BE REPAIRED AND/OR REPLACED IN KIND AND EQUIVALENT SIZE PER THE APPROVED DOCUMENTS TO THE SATISFACTION OF THE DEVELOPMENT SERVICES DEPARTMENT WITHIN 30 DAYS OF DAMAGE.

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AT&T CELL SITE TOWER CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 AT&T

project no: date: 10/22/24

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# Maximum Applied Water Allowance (M.A.W.A.)

Calculate the project's Maximum Applied Water Allowance using the following formula:

MAWA (Annual Gallons Allowed) = (ETo) (0.62) [ (ETAF x LA) + ((1 – ETAF) x SLA) ]

MAWA = Maximum Applied Water Allowance (gallons per year) 0.62 = Conversion Factor

0.7 = ET Adjustment Factor

ETAF = 0.55 for Residential Areas & 0.45 for Non-residential Areas

LA = Landscape Area includes Special Landscape Area (sq. ft.)

SLA = Special Landscape Area (sq. ft.)

ETo = Reference Evapotranspiration (inches per year).

Special Landscape Area (SLA) = 0

Total Landscape Area (including SLA) (LA) = 570

Please Show Calculation:

60.7 X 0.62 (0.45 X 570)

37.63 (256.5)

MAWA = 9,652 GALLONS

### Estimated Total Water Use (E.T.W.U.)

Calculate the project's Estimated Total Water Use using the formula below. (A worksheet for calculating the ETWU is included on page 5.) The sum of Estimated Total Water Use calculated for all hydrozones should not exceed the project's MAWA (MAWA > ETWU).

ETWU (Annual Gallons Required) = ETo x 0.62 x ETAF x Area

Factor

(PF)

Regular Landscape Areas SHRUB 0.3 BUBBLER 0.81

medium water use planting

ETo = Reference Evapotranspiration (inches per year).

0.62 = Conversion Factor

ETAF = 0.55 for Residential Areas & 0.45 for Non-residential Areas Area = Landscape Area includes Special Landscape Area (sq. ft.)

ETAF

(PF/IE)

Project ETWU Calculation (Attach Additional Sheets for Additional Zones, If Needed) Total Landscape Area (Including SLA) (LA) = 570

Irrigation Efficiency (IE)<sup>3</sup>

<sup>2</sup> Irrigation Method

or drip

Special Landscape Area (SLA) = \_ \_\_Sq. Feet

570

Irrigation Efficiency 0.75 for spray head 0.81 for drip

(sq. ft.)

ETAF x

Area

ETWU Total 7,936

7,936

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AT&T CELL SITE TOWER CAL02872 8555 PARADISE VALLEY ROAD SPRING VALLEY, CA 91977 AT&T

project no: date: 10/22/24

**ATION** WATER CONSERV

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HYDROZONE MAP SYMBOL DESCRIPTION AREA LOW WATER USE 570 S.F. PLANTING - LOW WATER USE TREES

SHRUBS - LOW WATER USE = 570 S.F. IRRIGATION - HIGH EFFICIENCY POP-UP BUBBLERS PERCENTAGE OF LANDSCAPED AREA - 100.0%

( IN FEET )

TOTAL LANDSCAPED AREA = 570 S.F.

PROPERTY OWNER SHALL BE RESPONSIBLE FOR ON-SITE MAINTENANCE OF PLANTING AND IRRIGATION

# COMPLIANCE STATEMENT:

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE COUNTY'S WATER-EFFICIENT LANDSCAPE ORDINANCE (ORDINANCE NO. 859), THE COUNTY GUIDE TO CALIFORNIA FRIENDLY LANDSCAPING & COUNTY'S CALIFORNIA FRIENDLY

INSTALL ALL IPPIGATION FOLIPMENT & IPPIGATION DESIGN IN COMPLIANCE WITH THE CITY STANDARD UNIFORM BUILDING CODE.

IO-22-2O24 ROBERT A. GARCIA THIS MANUAL TO BE KEPT AT THE CONTROLLER LOCATION AT ALL TIMES. IRRIGATION SYSTEMS:

MAINTENANCE MANUAL

I. AUTOMATIC CONTROLLER TO BE CHECKED MONTHLY BY LANDSCAPE MAINTENANCE FOREMAN AND CHECKED WEEKLY BY MAINTENANCE CREW LEADER, TO PROVIDE OPTIMUM PLANT GROWTH AND WATER CONSERVATION (IF SMART CONTROLLER IS IN USE, CHECK ELECTRICAL POWER

2. LANDSCAPE MAINTENANCE CONTRACTOR TO CHECK ALL SYSTEMS ONCE PER MONTH BY TURNING ON EACH SYSTEM MANUALLY.

3. LANDSCAPE MAINTENANCE CONTRACTOR TO VISUALLY CHECK ALL SYSTEMS EVERY WEEK DURING MAINTENANCE OF LANDSCAPE.

4. ALL IRRIGATION FILTERS AT THE WYE STRAINER (AT THE BACKFLOW DEVICE) AND ALL FILTERS AT THE DRIP IRRIGATION VALVES TO BE CLEANED MONTHLY OR AS NEEDED.

CHECK RAIN SHUT OFF DEVICE AT THE BEGINNING OF THE RAINY SEASON AND RE-CALIBRATE AS NEEDED. MAKE SURE DEVICE IS CLEAN, FREE OF ANY DEBRIS, AND IN GOOD WORKING ORDER.

6. BACKFLOW DEVICE TO BE VISUALLY CHECKED ON A MONTHLY BASIS, TEST AND RE-CERTIFY ANNUALLY AS PER ALL CODES AND ORDINANCES.

7. SCHEDULE ALL SPRAY SYSTEMS TO RUN ONLY BETWEEN THE HOURS OF 200 AM AND 900 AM. 8. ON A MONTHLY BASIS, FLUSH ALL DRIP SYSTEM LINES AND CHECK VALVE BOXES TO SEE THAT THEY DRAIN PROPERLY, CLEAN OUT ANY DEBRIS, MUD OR PLANT GROWTH ANNUALLY.

9. TWICE A YEAR CHECK ALL QUICK COUPLERS AND MAKE ALL REPAIRS AS NECESSARY, REPLACE PEA GRAVEL IN VALVE BOXES AS NEEDED.

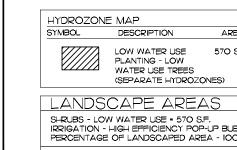
10. COVER OR PROTECT ALL BACKFLOW DEVICES DURING FREEZING WEATHER,

11. OWNER TO PROVIDE FOR A WATER AUDIT EVERY FIVE YEARS FROM OPENING OF STORE.

# WATER CONSERVATION STATEMENT

WATER CONSERVATION IS ACHIEVED IN THIS LANDSCAPE CONSTRUCTION DOCUMENT AS DESCRIBED BELOW,

- ALL PLANT MATERIALS SELECTED FOR THIS SITE ARE APPROPRIATE FOR THE GEOGRAPHICAL LOCATION AND LOCAL CLIMATE, AND THEIR ADAPTABILITY TO DROUGHT, DATA FROM WUCOLS 5 HAS BEEN USED FOR DETERMINING THE SPECIES' PLANT FACTOR FOR THE WATER USE
- 2. PLANTS WITH SIMILAR WATER USE REQUIREMENTS ARE GROUPED TOGETHER.
- THE MAJORITY OF LANDSCAPE AREAS ARE PLANTED WITH LOW WATER USE PLANTS, WITH THE BALANCE IN MODERATE WATER USE PLANTS, NO HIGH WATER USE PLANTS ARE USED.
- 4. IRRIGATION SECTIONS: HYDROZONES ARE SEPARATED BY CONSIDERING PLANT SPECIES FACTOR, PLANT DENSITY AND MICROCLIMATE. IF LOW WATER USE PLANTS ARE MIXED WITH MODERATE WATER USE PLANTS IN THE SAME HYDROZONE, THE MODERATE WATER USE FACTOR IS USED FOR WATER USE CALCULATIONS, SEE HYDROZONE EXHIBIT.
- THE IRRIGATION SYSTEM LITILIZES A LOW-VOLUME DISTRIBUTION SYSTEM WITH A MASTER VALVE, FLOW SENSOR, CHECK VALVES, ET BASED AUTOMATIC CONTROLLERS WITH CYCLE PLUS SOAK AND WATER BUDGETING CAPABILITY, WEATHER STATION, AND RAIN SHUT-OFF.
- 6. THE USE OF TURF IS ELIMINATED. ALL TREE, SHRUB AND GROUNDCOVER AREAS WILL BE DRESSED WITH A 3" LAYER OF MULCH FOR MOISTURE RETENTION AND TO DISCOURAGE WEEDS.
- 7. THERE ARE NO SPECIAL LANDSCAPE AREAS IN THIS PROJECT.



yright for these plans.

expressly reserves its common law copyright for these plans. These plans are not my form or manner, not are they to be assigned to a third party, without first obtaining woment of Penrian Landsons Invalence.

**L-2.2** 

### LØI DESCRIPTION

- Scope of Work: Provide all labor, materials, transportation and services necessary to furnish and install the irrigation system as shown on the Drawings and described herein.
- Standarde: All work and materials shall comply with governing codes, safety orders, standards, and regulations, and meet the minimum requirements of the governing agencies.

### LØ2 QUALITY ASSURANCE 4 REQUIREMENTS

- A. Permits and Fees: The Contractor shall obtain and pay for any and all permits and all observations as required.
- Manufacturer's Directions: Manufacturer's clirections and detailed drawings shall be followed in all cases where the manufacturer of articles used in this Contract family directions covering points not shown in the Drawings and Smootlifeating.
- Ordinances and Regulations: All local, municipal and state laws, and rules and regulations governing or relating to any portion of this work are hereby incorporated into and made a part of these Specifications, and their provisions shall be specifications as their provisions shall be specifications and in their provisions shall not be ordered to conflict with any of the above rules, regulations, or requirements of the same. However, when these Specifications and Drawings call for or describe materials, workstanding, or construction of a best required to the same thanks of the same thanks of the same thanks of the same thousers, when these Specifications and prawings call for or describe materials, workstanding, or larger state than is required by the above rules and regulations, the provisions of these specifications and Drawings whill take precedence.

- The Contractor shall not willfully install the Irrigation system as shown on the Drawinge when it is obvious in the Reid that obstructions, graded differences, or discrepancies in area climensions exist that night not have been considered in engineering. Such obstructions of the contraction shall sesume full responsibility for any revision necessary.

### A. Material list

- . The Contractor shall furnish the articles, equipment, naterials, or processes specified by name in the Drawings and Specifications. No abstitution will be allowed without prior written approval by the CITY.
- Complete naterial list shall be submitted prior to performing any work. Material list shall include the narufacture, model number, and description of all naterials and equipment to be used. Although narufacture and other information may be different, the following is a guide to proper submittal formati.

### Item No. Description Manufacturer Model No.

- Master Valve Clayval 136 AC9KC-24V

irrigation submittal must be specific and complete. All items must by listed and should include solvent, primer, uire, cornectore, valve, boxes, etc. No copies of nanufacturer's literature (catalog cuts) are required as submittal information.

- The Contractor may submit substitutions for equipment and materials listed on the Drawings by following procedures as autilised in Section IØ5 of the Irrigation Specifications.
- Equipment or materials installed or furnished without prior approval of the CITY may be rejected and the Contractor may be required to remove such materials from the site at his own expense.
- Approval of any item, alternative or substitute indicates only that the product or products apparently neet the requirements of the Drawings and Specifications on the basis of the information or samples submitted.

- The Contractor shall provide and keep up-to-date a complete record set of blueline ozalid prints which shall be corrected dailing showing every change from the original Drawings and Specifications and the exact installed locations, sizes, and thick of equipment. Prints for this purpose may be obtained from the CIT at cost. This set of drawings shall be kept on the site and shall be used only as a record set.
- kept on the site and shall be used only as a record set. The Contractor shall make nest and legible notations on the record chaining progress sheets daily as the work proceeds, showing the use ke actually installed. For exemple, should a piece of equipment be installed in a location that does not neith the plan, the Contractor must indicate that equipment has been relocated in a graphic namer so as to match the original episools as indicated in the irrigation legend. The relocated equipment and dimensions utilit then be transferred to the original record drawing plan at the proper time.
- onginal resolution of valuing plain at the proper time.

  3. Before the date of the final observation, the Contractor shall transfer all information from the "second drawing" prints to a septie signs or entitler regime material.

  All resolutions are shall be made through the CITY of the contract of the contract of the might be the second proper that the contract of the might be a technical pen hade expressly for use on might nesterals. Such pen shall be entitle to those manifactured by Repideograph. Kueffel 4 Esser, or Feber Castell. The dimensions shall be ented as to be easily readdpile even on the final controller chart (see Section Section 1).

- The Contractor shall dimension from two (2) permanent, points of reference, such as building corners, sidewalk, edges, road intersections, sict, the location of the following items:
  a. Connection to existing water lines,
  b. Commaction to existing electrical power.
  c. date valve sprinkler pressure lines (dimension max. 100 along routing).
  apprinkler pressure lines (dimension max. 100 along routing).
  apprinkler control valves.
  f. Routing of control whing and locations of all splice boxes.

- boxes.

  3. Quick coupling valves.

  5 titub-outs for future connections.

  Other related equipment as directed by the CITY.
- b. On or before the date of the final field observation, the Contractor shall deliver the corrected and completed septile to the CITY. Delivery of the septias will not relieve the Contractor of the responsibility of funishing required information that may be omitted from the printe.

- As-builts drawings shall be approved by the CITY before controller charts are prepared.
- Provide one controller chart for each controller sequence.
- The chart shall show the area controlled by the automatic controller and shall be the maximum size which the controller door will allow.
- 4. The chart is to be a reduced drawing of the actual installed system. However, in the event the controlle sequence is not legible when the drawing is reduced shall be enlarged to a size that will be readable whe reduced.
- The chart shall be a black line or blueline ozalid print and a different color shall be used to indicate the area of coverage for each station.
- When completed and approved, the chart shall be hemetically sealed between two pieces of plastic, each piece being a minimum 20 mils.

- index sheet which states Contractor's name, address, and telephone number, and which lists each installed equipment and material item including names and addresses of manufactures local.
- names and advisored or mountain.

  representatives.

  Catalog and parts sheets on every material and equipment Item installed under this Contract.

- In addition to the above mentioned maintenance manuals, provide the Quare's maintenance personnel with instructions for major equipment and show evidence in writing to the CTTY at the conclusion of the project that this service has been rendered.

### E. Equipment to be Furnished:

- I. Supply as a part of this contract the following tools

- valves.

  C Tuo (2) keys for each automatic controller,
  d. One (1) quick coupler key and natching hose saivel
  for every five (8) or fraction thereof of each type
  of quick coupling valve installed.
- The above nentioned equipment shall be turned over to the Quiner at the conclusion of the project. Before final observation can occur, evidence that the Quiner has received material must be shown to the CITY.

### 104 PRODUCT DELIVERY, STORAGE AND HANDLING

A. Handling of PVC pipe and fittings: The Contractor is cautioned to exercise care in handling, loading, unloading, and atomic PVC pipe and fittings. All PVC pipe shall be careful to the pipe of the

### 1.05 SUBSTITUTIONS

- If the Contractor wishes to substitute any equipment or materials for the equipment or materials listed on the Drawings and Specifications, he may do so by providing the following information to the CITY for approval.
- Provide a statement indicating the reason for making the substitution. Use a separate sheet of paper for each item to be submitted.
- Provide descriptive catalog literature, performance charts and flow charts for each item to be substituted.
- The CITY shall have the sole responsibility in accepting or rejecting any submittel item as an approved equal to the equipment and materials listed on the Drawings and Specifications.

- A copy of the Guarantee form shall be included in the operations and maintenance manual.
- C. The guarantee form shall be re-typed onto the Contractor's letterhead and shall contain the following information:

We have y quarantee that the intigation system we have furnished and installed is free from defects in materials and workmanship, and the work has been completed in accordance with the Drawings and Specifications, ordinary wear and tear, unusual souse, or neglect excepted. We agree to repair or replace any defects in material or workmanship which had develop during the period of one year from date of acceptance and also to repair or replace any defects at no additional costs to the Durer. We shall make such repairs or replace and additional costs to the Durer. We shall make such repairs or replacements within a reasonable time, as determined by the CITY, after receipt of written notice. In the event of our failure to

make such repairs or replacements within a reasonable time after receipt of written notice from the CITY, we authorize the CITY to proceed to have said repairs or replacements made at our expense and we will pay the costs and charges therefore upon demand.

### PHONE:\_\_\_\_\_ DATE OF ACCEPTANCE:\_\_\_\_

### PART 2 - PRODUCTS

- General: Use only new materials of brands and types noted on drawings, specified herein, or approved equals.
- B. PVC Pressure Main Line Pipe and Fittings:
- Class 31b pipe shall be made from an NSF approved Type 1, Gardal, PVC compound conforming to ASTH resin specification DTB4. All pope miss meet requirements as est forth in Faderal Specification PS-22-10, with an appropriate standard dimension (Sp.RZ) (Solvent-ueld)
- Schedule 40 pipe shall be made from NSF approved Type I, Grade I PvC compound conforming to ASTM realn specification DT85. All pipe must meet requirements as set forth in Federal Specification PS-21-70.
- PVC solvent-weld fittings shall be Schedule 40, II-1 NSF approved conforming to ASTM test procedure D2466.

- . Manufacturer's name
  . Noninal pipe size
  . Schedule or class
  . Pressure rating in P.5.1.
  . NBF (National Banitation Foundation) approval
  . Date of extrusion
- All fittings shall bear the manufacturer's name or trademark, material designation, size, applicable I.P.S. schedule and NSF seal of approval.
- Non-pressure buried lateral line piping shall be PVC Schedule 40 with solvent-weld joints when installed in planting areas.
- Non-pressure lateral line piping installed under paved areas shall be PVC Schedule 40 with solvent welded
- Pipe shall be made from NSF approved, Type I, Grade PVC compound conforming to ASTM reshi specification DTB4. All pipe must nest requirements set forth in Federal Specification PS-22-70 with an appropriate standard dimension ratio.
- 4. Except as noted in paragraphs 1, 2, and 3 of this section (2,00), all requirements for non-pressure lateral line pipe and fittings shall be the same as for solvent-weld pressure main line pipe and fittings as set forth in section 2,000 of the Specifications.

- Where indicated on the Drawings, use red brass screwed pipe conforming to Federal Specification NW-P-35I.

- Pittings: wrought copper, solder joint type.
- Joints shall be soldered with silver solder, 45% silver, 15% copper, 16% zinc, 24% cadmium, solidus at 11251 F, and liquidus at 11451 F.

- i. Ball Valves (1-1/2' and smaller)
- Bail valves shall be a 125 lb SWP bronze valve with screw-in bornet, nonrising stem, and solid wedge disc.

- Resilient Wedge Gate valves shall be epoxy coated cast fron and equipped with a 2" operating nut.

   Resilient Wedge Gate valves shall be No. 409 RT-RU as supplied by Watts or approved equal.

   All Resilient Wedge Gate valves shall be installed per detail.

### G. Quick Coupling Valves:

- Quick coupling valves shall have a brass, two-piece body designed for working pressure of 150 P.S.I.
- Quick coupling valve shall be operable with a quick coupler key. Key size and type shall be as shown on the Drawings.

- Wys strainers at backflow prevention units shall have bronzed screwed boy with 60 mesh monel acress a be similar to Bailey 900B or approved equal.
- All pressure nain line piping between the point of connection and the backflow preventer shall be installed as required by local code. The Contractor shall verify with the local governing body as to material type and installation procedures prior to start of construction. Submit shop clawing for approval.

### I. Check Valves:

Suing check valves 21 and smaller shall be 200 pound W.O.G. bronze construction with replaceable composition, neoprens, or rubber disc and shall meet or exceed Federal Specification WW-V--SID, Class A, Type IV.

 Anti-drain valves shall be of heavy duty virgin PVC construction with FJ.P. thread inlet and outlet. Internal parts shall be stainless steel and neophene.
Anti-drain valve shall be field adjustable against chaudit from 5 to 40 feet of head. Anti-drain valve shall be shall be similar to the Valcon 'ADV' or approved exp

### J. Control Wirings

- Except as noted otherwise, connections between the autoratic controllers and the electric control valves shall be made aith direct buriel copper wire AUG-UF. 600 voit. Control wiring installed in control wire conduit within structure shall be added with AUG-UF solid copper wire. Pilot wires shall be a different color wire for each automatic controller. Common wires shall be white with a different color stripe for each automatic controller. Install in accordance with valview enantacturer's specifications and wire chart. In no case shall we size be less then 14.
- Wiring shall occupy the same trench and shall be installed along the same route as pressure supply or lateral lines wherever possible.
- 3. Where more than one (1) wire is placed in a trench, the wiring shall be taped together at intervals of fifteen (15) feet.

  (15) feet.
- 4. An expansion curl shall be provided within three (3) feet of each wire connection. Expansion curl shall be of sufficient length at each epilice connection at each electric control valve, so that in case of repair, the disconnecting the control wires. Control wires shall be late loosely in trench without stress or stretching wire conductors.
- All splices shall be made with 9cotch-Lok \*95°16 Connector
   Sealing Packs, Rainbird Shap-Tile wire connectors, or
   approved equal. Make only one splice with each connector
   sealing pack.
   A. Trenchings
- Field splices between the automatic controller and electric control valves will not be allowed without prior approval of the CITY.

- Automatic controller(s) shall be of size and type shown on the Drawings.
- Final location of automatic controller(s) shall be approved by the CITY.
- . Unless otherwise noted on the Drawings, the 120 volt electrical power to each automatic controller location in to be furnished by others. The final electrical hook-up shall be the responsibility of the Contractor.

### Electric Control Valves:

- All electric control valves shall be the same size and type shown on the Drawings.
- All electric control valves shall have a manual flow adjustment.
- Provide and install one control valve box for each electric control valve.

- . Use (0" x (0"-3/4" round box for all gate valves. Carson industries \*9(0" 1/2" with green bott-down cover or approved equal. Extension sleeve shall be PVC with minimum elize of elix (6) inches.

- . Use 9-1/2" x 16" x 11" rectangular box for all electric control valves installed uithin on-grade landscaped areas. Carson Industries 9 1419-128 uith green bolt-down cover or approved equal. Use 10" x 10"-1/4" round box for all quick coupling valves installed within on-structure landscaped areas. Careon inclustries No. 910-12B with green bolt-down cover or

### N. Sprinkler Heads:

- All eprinkler heads shall be of the same size, type, and deliver the same rate of precipitation with the diameter (or radius) of throw, pressure, and discharge as shown on the Drawings and/or specified in these special provisions.
- 2. Spray heads shall have a screw adjustment
- All eprinkler heads of the same type shall be the same manufacturer.

- O. Sleeving:
- Controller enclosure shall be of size and type shown on the irrigation Drawings and irrigation Detail sheet.
- A backboard shall be secured to the controller enclosure housing to provide a base for mounting the automatic sprinkler controller and terminal strip.
- A IIT volt duplex box shall be provided with an On/Off suitch, and a IIT volt receptacle. Metal conduit shall run from the IIT volt supply to the controller housing. All power within the housing shall be properly phased.
- A terminal strip shall be provided, clearly indicating the proper points of connection of all appropriate wiring (station valves, master valve, common, central control).
- Refer to the irrigation Plans for sizes and types of miscellaneous irrigation equipment.

### 3.01 OBSERVATION OF SITE CONDITIONS

- All scaled dimensions are approximate. The Contractor shall check and verify all size dimensions and receive approval from the CITY prior to proceeding with work under this Section.
- Exercise extreme care in excavating and working near existing utilities. The Contractor shall be responsible for damages to utilities which are caused by the operations or neglect. Check existing utilities drawings for existing utility locations.

C. Coordinate installation of sprinkler naterials including pipe, so there shall be no interference with utilities or other construction or difficulty in planting trees, shrubs, and ground covers.

D. The Contractor shall carefully check all grades to satisfy himself that he may safely proceed before starting work on the irrigation system.

### A. Physical layout:

- Prior to installation, the Contractor shall size stake out all pressure supply lines, routing and location of sprinkler heads.
- All layout shall be approved by the CITY prior to installation.

### B. Water Supply:

- The irrigation system shall be connected to water supply point(s) of connection as indicated on the Drawings.

- Electrical connections for any and all automatic controllers shall be made to electrical point(s) of connection as indicated on the Drawings.
- Connections shall be made at the approximate location(s) shown on the Drawings. The Contractor is responsible for minor changes cause by actual site conditions.

- Dig trenches sträight and support pipe continuously on bottom of trench. Lay pipe to an even grade. Trenching excavation shall follow layout indicated on the Drawings and as noted.
- Provide for a minimum of twenty-four (24) inches cover for all irrigation lines installed under paving or hardscaping.
- Provide for a minimum of twenty-four (24) inches cover for all pressure supply lines of three (3) inches or larger in diameter.
- Provide for a minimum of twelve (12) inches for all non-pressure lines.

- The trenches shall not be backfilled until all required tests are performed. Trenches shall be carefully backfilled with the sexavated nateralls approved for backfilling, consisting of earth, loam, sandy clay, sand, or other approved naterals, free from large clock or earth or stones. Backfill shall be machanically stones to be a second of the same shall be adjacent undisturbed soil in planting areas. Backfill will conform to adjacent grades without dips, sunken areas, hange or other surface Irregularities.
- A fine granular material backfill will be initially placed on all lines. No foreign matter larger than one-half (1/2) inch in size will be permitted in the initial backfill.
- Flooding of trenches will be permitted only with approval of the CITY.

## If settlement occurs and subsequent adjustments in pipe, valves, sprinkler heads, law, planting, or other construction are necessary, the Contractor shall make all required adjustments without cost to the Owner.

- Trenches located under areas where paying, asphaltic concrete, or concrete will be installed, shall be pipe and six (6) inches above the pipe) and compacted it backfilled with sand (a layer four (4) inches below the layers to 5th compaction using minute or mechanical tamping devices. Trenches for piping shall be compact to or seal tamping devices. Trenches for piping shall be compact to equal the compaction of the existing additional content of the shall be set to equal the compaction of the shall be still be additional content of the shall be shall be set to the compact of the shall be sha
- Generally, piping under existing walks to done by Jacking, boring, or hydraulic driving, but where any cutting or breaking of sidewalks and/or concrete is necessary, it shall be done and replaced by the Contractor as a part of the Contract cost. Permission to cut or break atdealks and/or concrete shall be obtained from the CITM.
- Refer to CITY Standard details when within CITY streets susceptible to traffic loads.

- Routing of eprinkler irrigation lines as indicated on the Drawings is diagrammatic, install lines (and various assemblies) in such a manner as to conform with the details in the Drawings.
- install NO multiple assemblies in plastic lines. Provide each assembly with its own outlet.
- Install all assemblies specified herein in accordance with respective detail. In absence of detail drawings or obscribed into pertaining to specific items required to complete work, perform such work in accordance with best standard practice with prior approval of CITY.
- b. PvC pipe and fittinge shall be thoroughly cleaned of dirt, dust, and moisture before installation. Installation and solvent useding methods shall be as recommended by the pipe and fitting manufacturer. 5. On FVC to metal connections, the Contractor shall work the metal connections first. Telfon tape or approved equal, shall be used on all threaded FVC to FVC, and or all threaded FVC to setal Joints. Light week present is all that is required. Where threaded FVC connections are reculred, use threaded FVC adapters into which the pipe may be solvent welded.

All lines shall have a minimum clearence of six (6) inches from each other and tuelve (12) inches from lines of other trades, with the exception of the control sine sleeve(s) which shall be installed adjacent to pressure supply line. Parallel lines shall not be installed.

install as per manufacturer's instructions. Remote control valves shall be connected to controller in numerical sequence as shown on the Drawings.

### G. High Voltage Wiring for Automatic Controller:

- i20 volt power connection to the automatic controller shall be provided by the Contractor.

Install where shown on the Drawings. Where grouped together, allow at least tuelive (12) inches between adjacent valve boxes. Install each remote control valve in a separate valve box.

- After all new aprintier pipe lines and risers are in place and connected, all necessary diversion work has been completed, and prior to hetallistion of aprintier hadds, the control valves shall be opened and full head of stater used to flush out the system.
- Sprinkler heads shall be installed only after flushing of the system has been accomplished to the complete satisfaction of the CITY.

- J. Sprinkler Heads: Install the optinkler heads as designated on the Drawings. Sprinkler heads to be installed in this work shall be equivalent in all respects to those Itemized.
- Spacing of heads shall not exceed the maximum indicated on the Drawings. In no case shall the spacing exceed the maximum recommended by the manufacturer.

  TEMPORARY REPAIRS

The CITY reserves the right to make temporary repairs as necessary to keep the aptrikler system equipment in operating condition. The exercise of this right by the CITY shall not relieve the Contractor of his responsibilities under the terms

Where it is necessary to excavate adjacent to existing trees, the Contractor shall use all possible care to avoid highly to trees and tree roots. Excavation in areas where two (2) inch and larger roots occur shall be done by hand. All roots two (2) inches and larger inclaimment, except offeredly in the path of pipe or conduit, shall be turneled under and shall be heavily unapped uith brulap to prevent scaring or excessive drying. Where a ditching machine is nu close to trees having roots enallier than two (2) inches in diameter, the wall of the trent adjacent to the tree shall be hand trimed, making clean cuts through. Roots one (1) inch and larger in diameter, shall be pathed with two costs of Tree Seal, or equal. Trenches adjacent to tree should be closed within tuenty-rour (24) hours and where this I not possible, the sled of the trend adjacent to the tree shall be kept shaded with burdap or canvae.

### 3.06 FIELD QUALITY CONTROL

- The Contractor shall flush and adjust all sprinkler heads for optimum performance and to prevent overspray onto walks, roadways, and buildings as much as possible. If it is determined that adjustments in the irrigation equipment util provide proper and more adequate coverage, the Contractor shall raise such adjustments prior to planting. Adjustmente may also include changes in nozzle sizes and degrees of arc as required.
- Lowering raised aprinkler heads by the Contractor shall be accomplished within ten (IØ) days after notification by the Owner's representative.

### Rain Bird DV valves will be set per manufacturers specification so that each lateral operates at design pressure.

- B. Testing of irrigation System:
- The Contractor shall request the presence of the CITY in writing at least 48 hours in advance of testing. Test all pressure lines under hydrostatic pressure of 150 pounds per square inch and prove watertight.
- Note: Testing of pressure main lines shall occur prior to installation of the electric control valves. All piping under paved areas shall be tested under hydrostatic pressure of 150 pounds per square inch and proven watertight prior to paving.
- Sustain pressure in lines for not less than six (6) hours. If leaks develop, replace joints and repeat test until entire system is proven watertight.
- All hydrostatic tests shall be made only in the presence of the General Contractor and the CITY. No pipe shall be backfilled until it has been observed, tested, and approved in uniting.
- Furnish necessary force pump and all other test equipment. 7. When the Irrigation system is completed, perform a coverage test in the presence of the Quier's Representative to determine if the user coverage for planting areas is complete and adequate. Furnish all materials and perform all unork required to correct any inadequacies of coverage due to deviations from the Drawings, or where the system has been utilitily installed as inclicated on the Drawings when it is obviously inadequate, without brigging this to the attention of the Cumer's Representative. This test shall be accomplished before any ground cover is planted.
- The entire irrigation system shall be under full automatic operation for a period of seven (1) days prior to any planting.

SEE SPECS. SHEET L-1.2 FOR CONTINUATION

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revisions

Ø #3934 O O 5/31/25 Renewal Date

> ROAD TOW

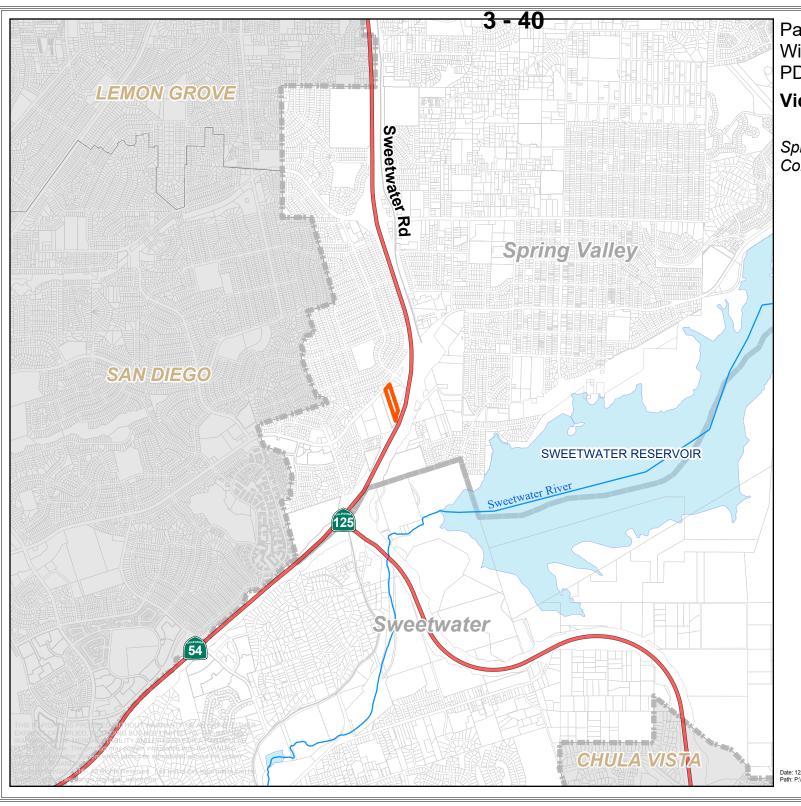
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project no: date: 10/22/24

IRRIGATION SPECIFICATIONS

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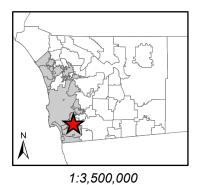
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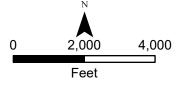
Paradise Valley Road Wireless Facility PDS2022-MUP-22-012

### **Vicinity Map**

Spring Valley Community Plan Area

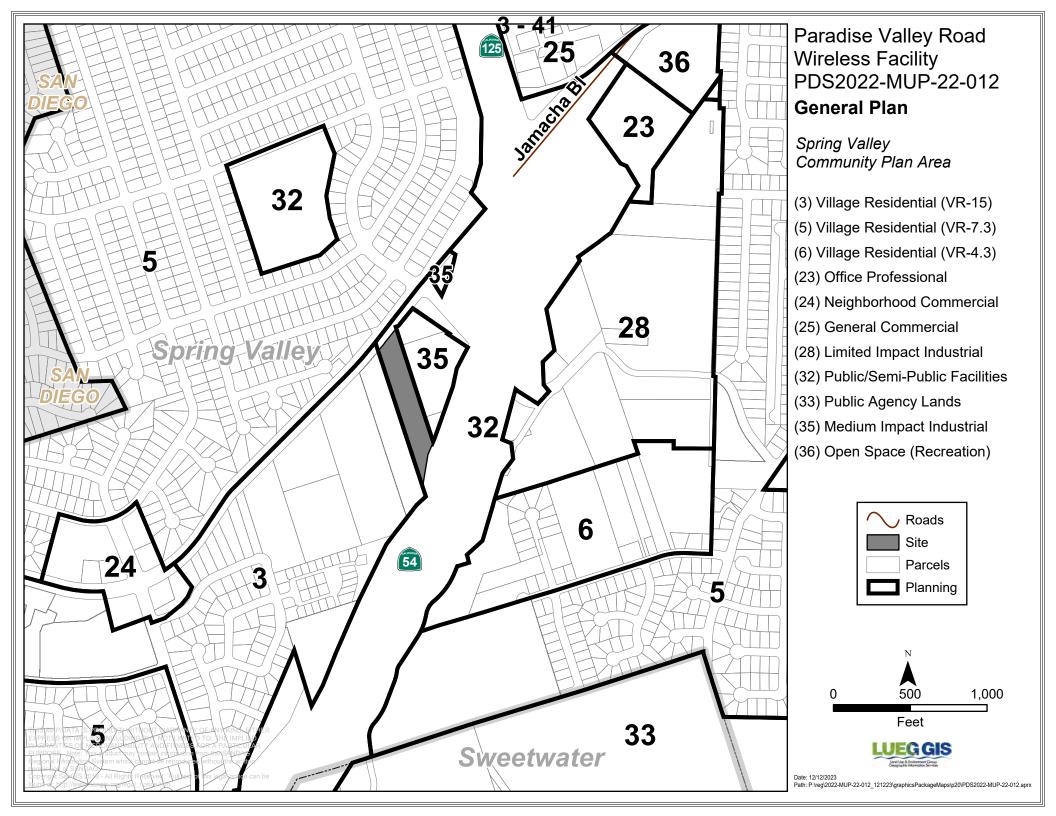


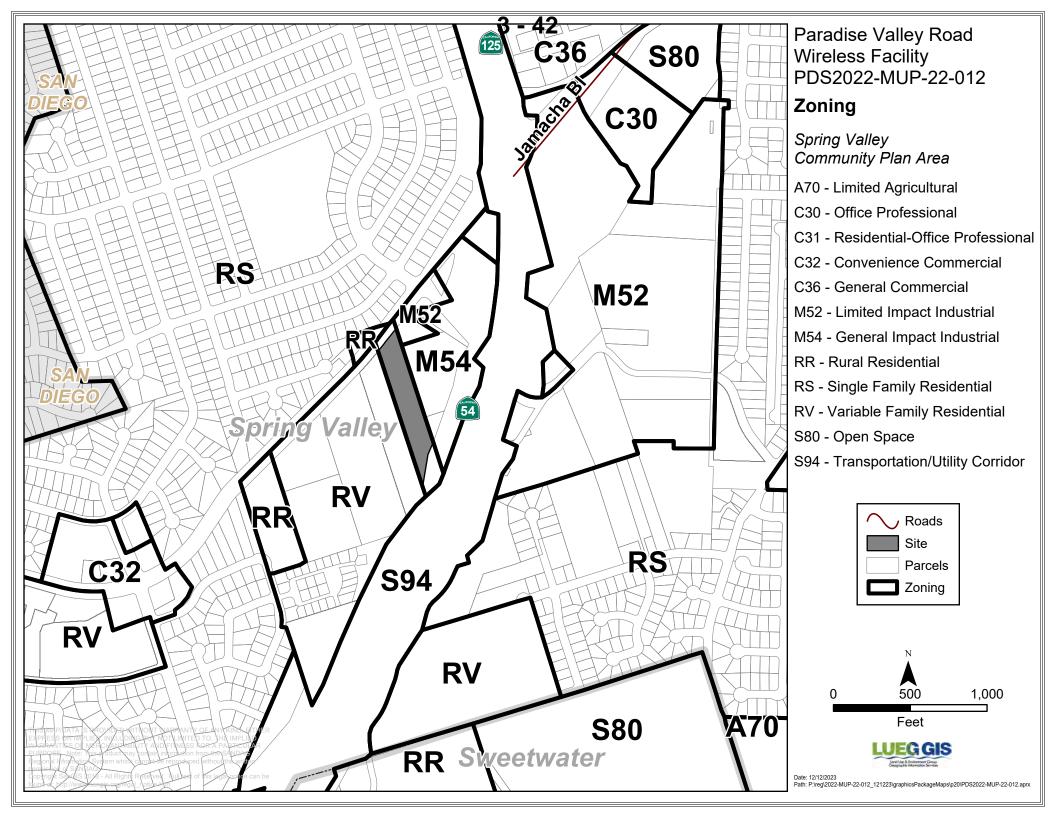


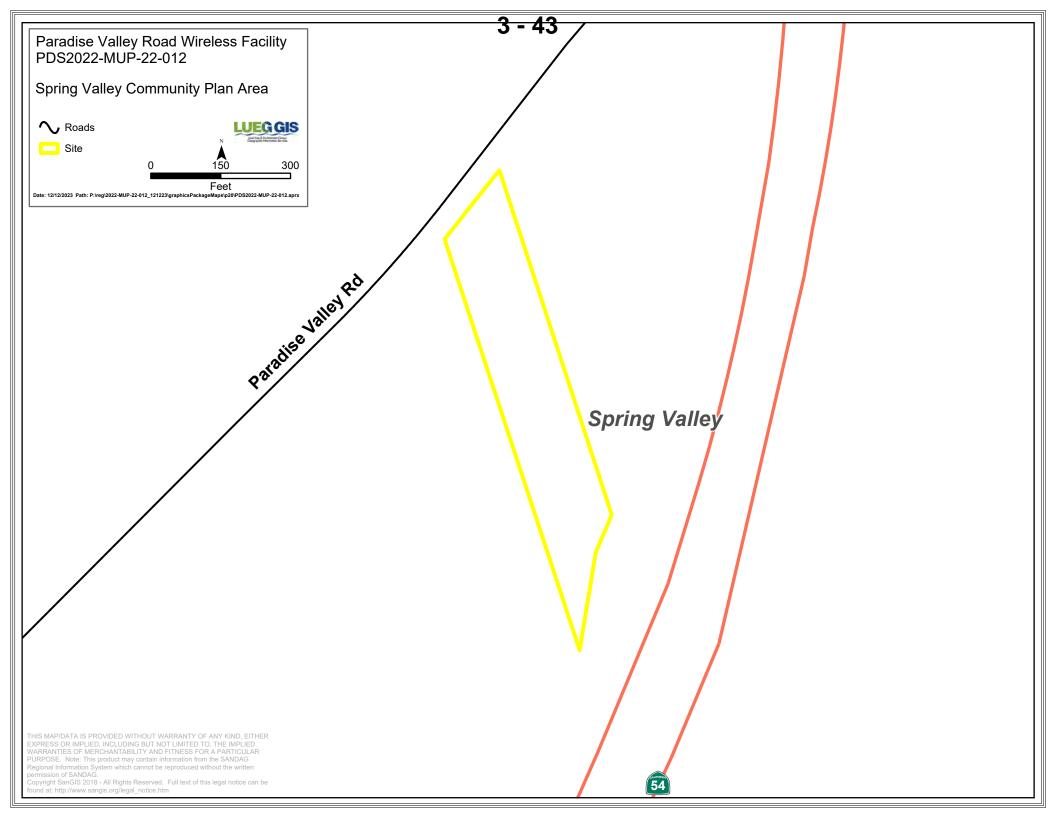


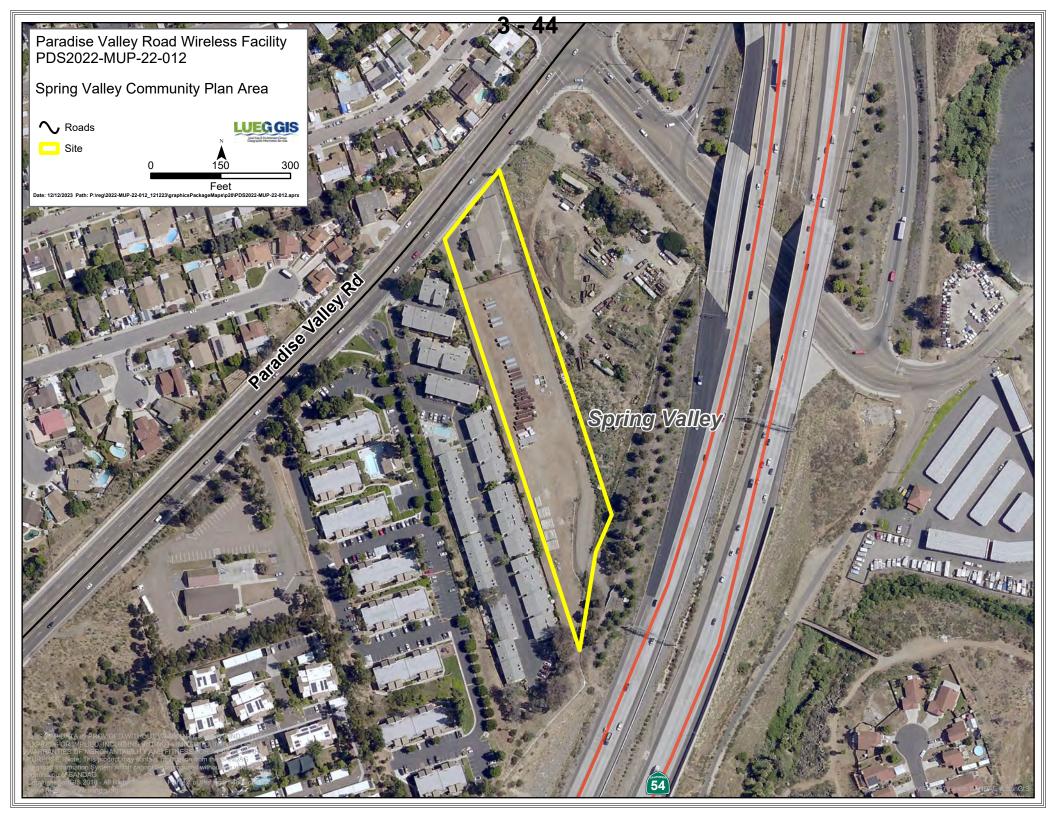


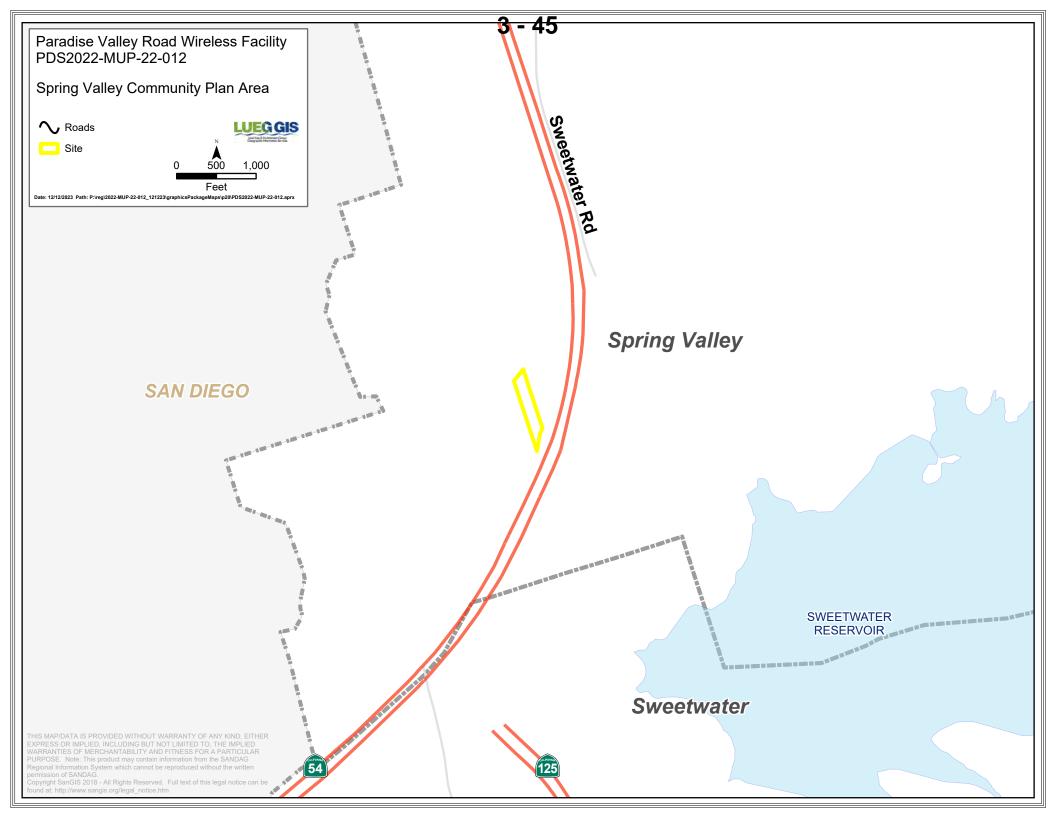
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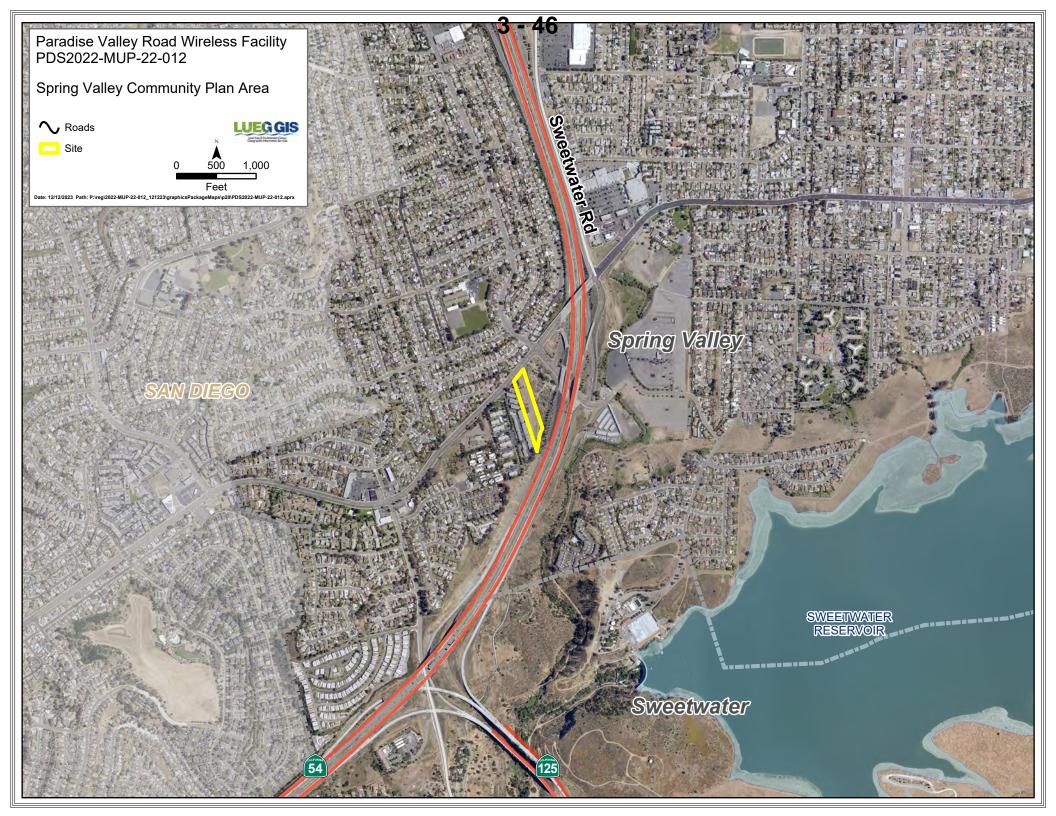


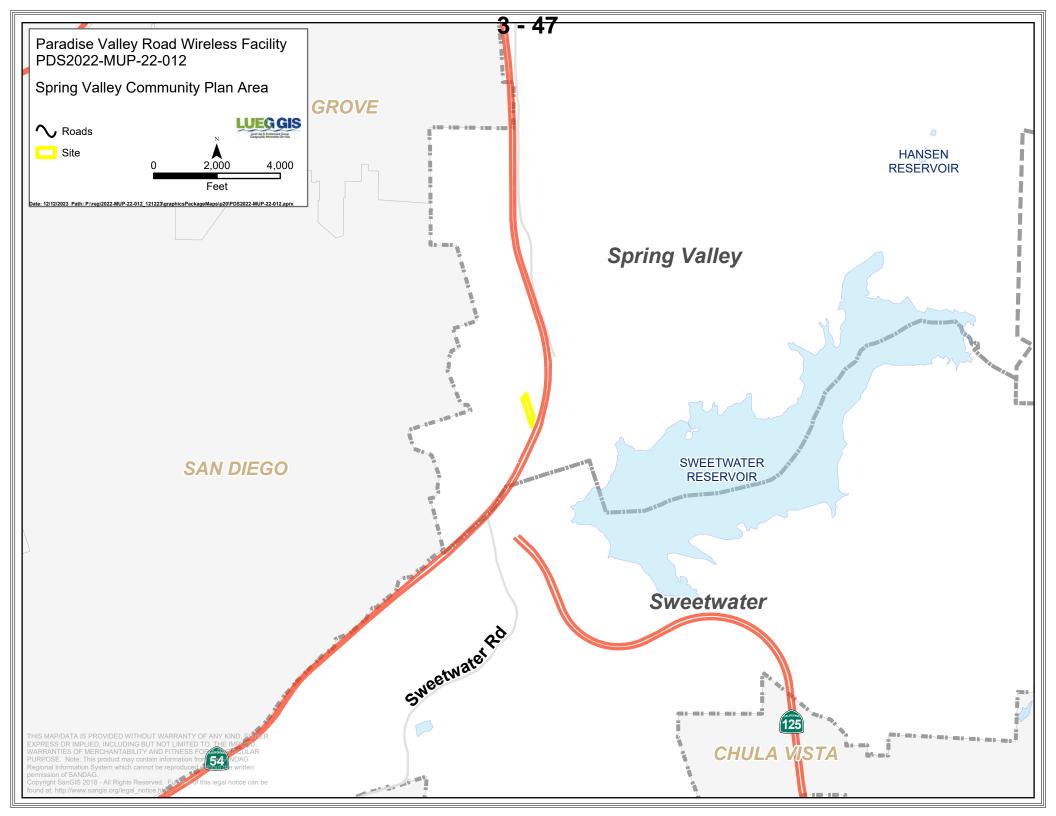


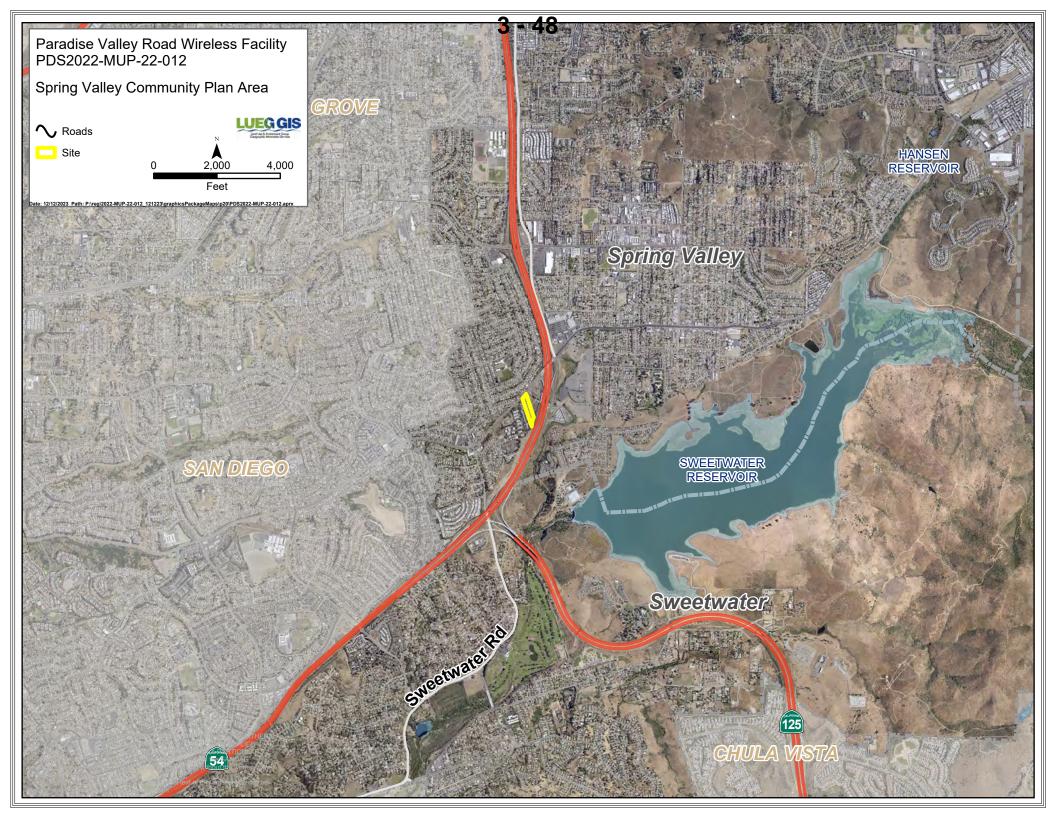


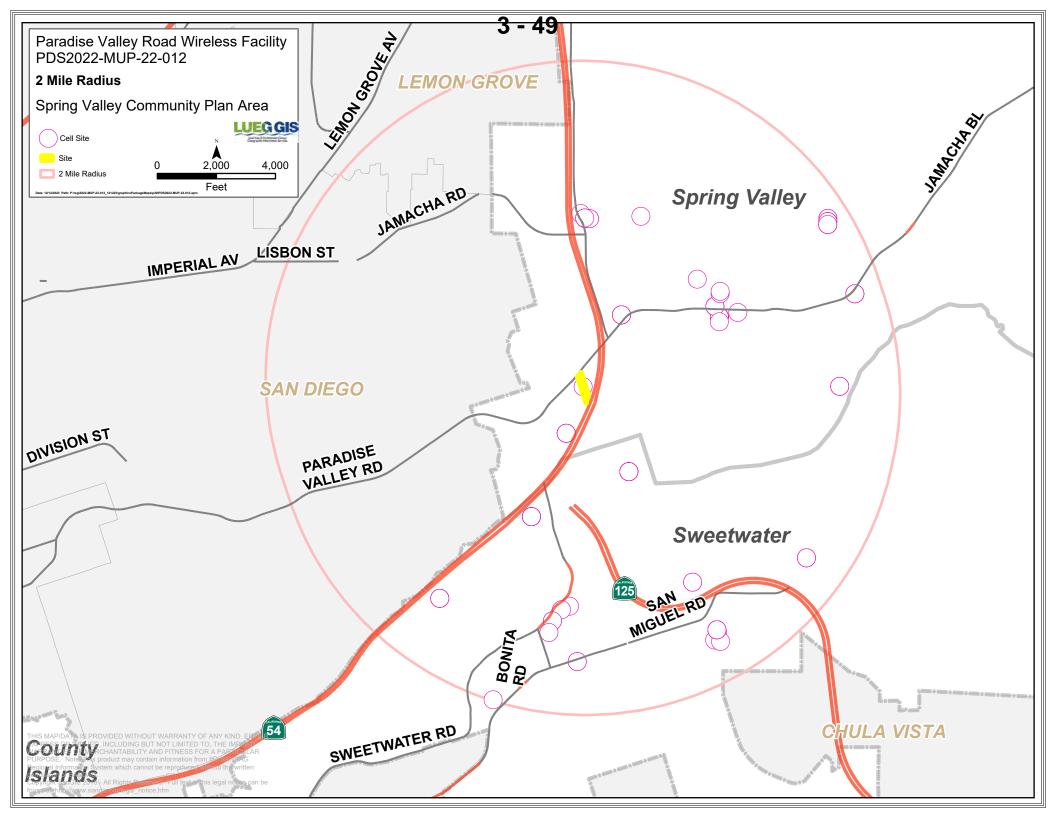


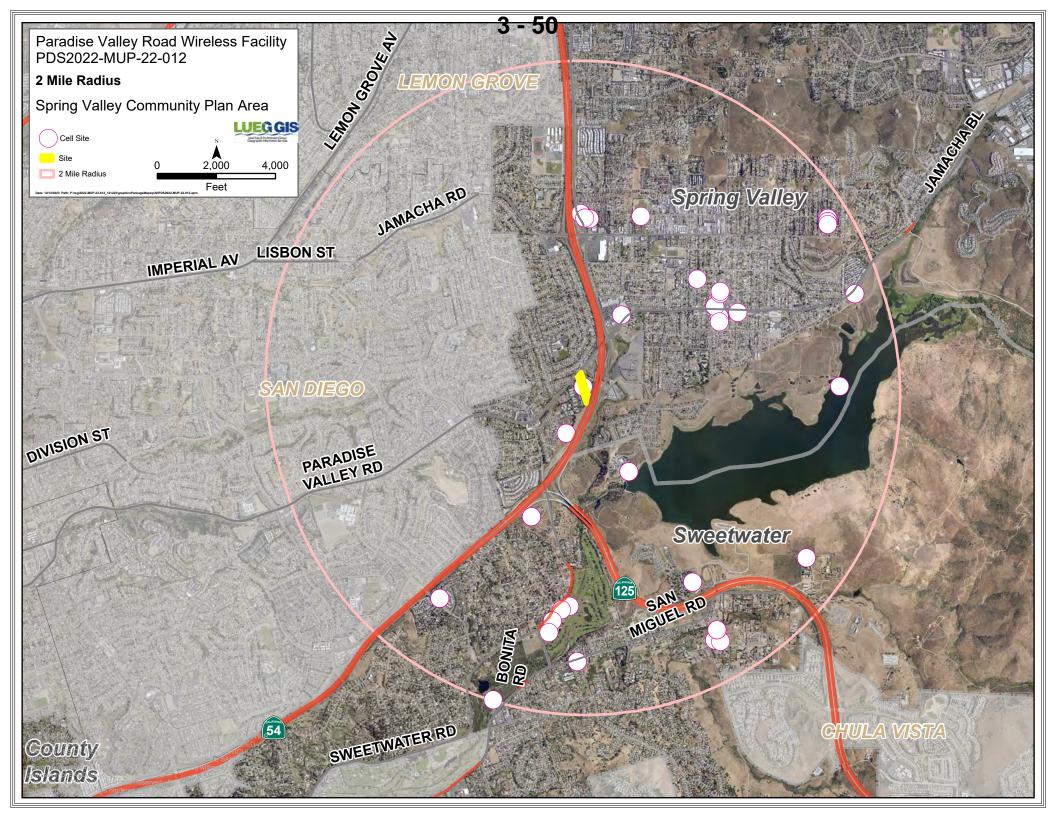












Attachment B – Form of Decision Approving PDS2022-MUP-22-012



VINCE NICOLETTI

Director

# County of San Diego Planning & development services

5510 OVERLAND AVENUE, SUITE 110, SAN DIEGO, CALIFORNIA 92123 INFORMATION (858) 694-2960 TOLL FREE (800) 411-0017 www.sdcounty.ca.gov/pds

### **COMMISSIONERS**

Douglas Barnhart (Chair) Ronald Ashman (Vice Chair) David Pallinger Yolanda Calvo Ginger Hitzke Michael Edwards

January 24, 2025

PERMITTEE: MD7, LLC ON BEHALF OF AT&T WIRELESS

MAJOR USE PERMIT: PDS2022-MUP-22-012 E.R. Number: PDS2022-ER-22-18-004

PROPERTY: 8555 PARADISE VALLEY ROAD WITHIN THE SPRING VALLEY COMMUNITY

PLAN AREA WITHIN THE UNINCORPORATED COUNTY OF SAN DIEGO

**Apn(s):** 586-170-15-00

**DECISION OF THE PLANNING COMMISSION** 

### **MAJOR USE PERMIT DECISION**

Grant, as per plot plan dated October 8, 2024, consisting of twenty sheets, as amended and approved concurrently herewith, a Major Use Permit for a new unmanned wireless telecommunication facility. The project would include 12 panel antennas and 9 remote radio units (RRU's) mounted upon a new 35-foot tall faux mono-eucalyptus tree. Each panel antenna would be covered by "socks" which are faux leaves to help conceal the antennas. The equipment would be contained within a 300 square foot (8-foot tall) concrete masonry unit (CMU). A 20kW emergency generator enclosure would be located within the equipment enclosure. One Global Positioning System (GPS) antenna would be located within the equipment enclosure. Minimal grading is proposed to install the equipment enclosure. The project proposes trenching to install underground electrical and fiber conduit. This permit authorizes the proposed unmanned wireless telecommunication facility pursuant to Section 6980 et. al and 7350 et.al of the Zoning Ordinance.

Also granted is an exemption pursuant to Section 4620(g) of the Zoning Ordinance to allow the telecommunication facility to be 35 feet in height where 30 feet is the maximum height allowed.

**MAJOR USE PERMIT EXPIRATION:** This Major Use Permit shall expire on **January 24**, **2027** at 4:00 p.m. (or such longer period as may be approved pursuant to Section 7376 of The Zoning Ordinance of the County of San Diego prior to said expiration date) unless construction or use in reliance on this Major Use Permit Modification has commenced prior to said expiration date.

### CONDITIONS FOR MAJOR USE PERMIT (PDS2022-MUP-22-012)

**SPECIFIC CONDITIONS:** Compliance with the following Specific Conditions (Mitigation Measures when applicable) shall be established before the property can be used in reliance upon this Major Use Permit. Where specifically indicated, actions are required prior to approval

of any grading, improvement, building plan and issuance of grading, construction, building, or other permits as specified:

**ANY PERMIT:** (Prior to the approval of any plan, issuance of any permit, and prior to occupancy or use of the premises in reliance of this permit).

1. GEN#1-COST RECOVERY: [PDS, DPW, DEH, DPR], [GP, CP, BP, UO] INTENT: In order to comply with Section 362 of Article XX of the San Diego County Administrative Code, Schedule B.5, existing deficit accounts associated with processing this permit shall be paid. DESCRIPTION OF REQUIREMENT: The applicant shall pay off all existing deficit accounts associated with processing this permit. DOCUMENTATION: The applicant shall provide a receipt to Planning & Development Services, Zoning Counter, which shows that all discretionary deposit accounts have been paid. No permit can be issued if there are deficit deposit accounts. TIMING: Prior to the approval of any plan and prior to the issuance of any permit and prior to use in reliance of this permit, all fees and discretionary deposit accounts shall be paid. MONITORING: The PDS Zoning Counter shall review the receipts and verify that all PDS, DPW, DEH, and DPR deposit accounts have been paid.

### 2. GEN#2-RECORDATION OF DECISION: [PDS], [GP, CP, BP, UO]

**INTENT:** In order to comply with Section 7019 of the Zoning Ordinance, the Permit Decision shall be recorded to provide constructive notice to all purchasers, transferees, or other successors to the interests of the owners named, of the rights and obligations created by this permit. **DESCRIPTION OF REQUIREMENT:** The applicant shall sign, notarize with an 'all-purpose acknowledgement' and return the original Recordation Form to PDS. **DOCUMENTATION:** Signed and notarized original Recordation Form. **TIMING:** Prior to the approval of any plan and prior to the issuance of any permit and prior to use in reliance of this permit, a signed and notarized copy of the Decision shall be recorded by PDS at the County Recorder's Office. **MONITORING:** The PDS Zoning Counter shall verify that the Decision was recorded and that a copy of the recorded document is on file at PDS.

### 3. LNDSCP#1 - LANDSCAPE DOCUMENTATION PACKAGE

**INTENT:** In order to provide adequate Landscaping that addresses screening and to comply with the Spring Valley Design Guidelines, and to comply with the B Designator Regulations as well as Section 6984 of the Zoning Ordinance, a landscape plan shall be prepared. **DESCRIPTION OF REQUIREMENT:** The Landscape Plans shall be prepared pursuant to the <u>COSD Water Efficient Landscape Design Manual</u> and the <u>COSD Water Conservation in Landscaping Ordinance</u>, the <u>COSD Off-Street Parking Design Manual</u>, the COSD Grading Ordinance, the Spring Valley Design Guidelines, and the requirements of the B Designator. All Plans shall be prepared by a California licensed Landscape Architect, Architect, or Civil Engineer, and include the following information:

a. Indication of the proposed width of any adjacent public right-of-way, and the locations of any required improvements and any proposed plant materials to be installed or planted therein. The applicant shall also obtain a permit approving the variety, location, and spacing of all trees proposed to be planted within said right(s)-of-way. A copy of this permit and a letter stating that all landscaping within the said right(s) -of-way shall be maintained by the landowner(s) shall be submitted to PDS.

- b. A complete planting plan including the names, sizes, and locations of all plant materials, including trees, shrubs, and groundcover. Wherever appropriate, native or naturalizing plant materials shall be used which can thrive on natural moisture. These plants shall be irrigated only to establish the plantings.
- c. A complete watering system including the location, size, and type of all backflow prevention devices, pressure, and non-pressure water lines, valves, and sprinkler heads in those areas requiring a permanent, and/or temporary irrigation system.
- d. The watering system configuration shall indicate how water flow, including irrigation runoff, low head drainage, overspray or other similar conditions will not impact adjacent property, non-irrigated areas, structures, walkways, roadways or other paved areas, including trails and pathways by causing water to flow across, or onto these areas.
- e. Spot elevations of the hardscape, building and proposed fine grading of the installed landscape.
- f. The location and detail of all walls, fences, and walkways shall be shown on the plans, including height from grade and type of material. A lighting plan and light standard details shall be included in the plans (if applicable) and shall be in compliance with the <a href="County's Light Pollution Code">Code</a>.
- g. No landscaping material or irrigation or other infrastructure shall be located within a proposed trail easement or designated pathway.
- h. Parking areas shall be landscaped and designed pursuant to the Off-street Parking

  Design Manual and the County Zoning Ordinance Section 6793.b

**DOCUMENTATION:** The applicant shall prepare the Landscape Plans using the Landscape Documentation Package Checklist (PDS Form #404), and pay all applicable review fees. **TIMING:** Prior to approval of any plan, issuance of any permit, and prior to use of the premises in reliance of this permit, the Landscape Documentation Package shall be prepared and approved. **MONITORING:** The [PDS, LA] and [DPR, TC, PP] shall review the Landscape Documentation Package for compliance with this condition.

**OCCUPANCY:** (Prior to any occupancy, final grading release, or use of the premises in reliance of this permit).

### 3. GEN#3-INSPECTION FEE

**INTENT:** In order to comply with Zoning Ordinance Section 7362.e the inspection fee shall be paid. **DESCRIPTION OF REQIREMENT:** Pay the inspection fee at the *[PDS, ZC]* to cover the cost of inspection(s) of the property to monitor ongoing conditions associated with this permit. In addition, submit a letter indicating who should be contacted to schedule the inspection. **DOCUMENTATION:** The applicant shall provide a receipt

showing that the inspection fee has been paid along with updated contact information [PDS, PCC]. **TIMING:** Prior to any occupancy, final grading release, or use of the premises in reliance of this permit. **MONITORING:** The [PDS, ZC] shall process an invoice and collect the fee. PDS will schedule an inspection within one year from the date that occupancy or use of the site was established.

### 4. PLN#1-PHOTO SIMULATION (WIRELESS): [PDS, PCC] [UO, FG] [PDS, FEE]

INTENT: In order to verify that the site complies with the County Zoning Ordinance Section 6980 through 6991 (Wireless Telecommunications Section), the site shall substantially comply with the approved plot plans and photo-simulations. **DESCRIPTION OF REQUIREMENT:** The site shall be built to substantially comply with the approved photo-simulations dated 10/10/2023 to ensure that the site was built to be screened from public view. The landscaping identified on the approved photo-simulations shall be installed as well. **DOCUMENTATION:** The applicant shall build the site to comply with the approved plans and the photo-simulations including the installation of landscaping. Upon completion, the applicant shall provide the photographic evidence to the *[PDS, PCC]* and Landscape Architect for review. **TIMING:** Prior to any occupancy, final grading release, or use of the premises in reliance of this permit, the site shall be built to match the approval. **MONITORING:** The [PDS, PCC] shall review the provided photos for compliance with this condition and compliance with the photo-simulations.

### 5. PLN#3-SITE PLAN IMPLEMENTATION: [PDS, BI] [UO] [DPR, TC, PP].

INTENT: In order to comply with the approved project design indicated on the approved plot plan, the project shall be constructed as indicated on the approved building and construction plans. DESCRIPTION OF REQUIREMENT: The site shall conform to the approved plot plan and the building plans. This includes, but is not limited to: installing all required design features, installing and planting landscaping, painting all structures with the approved colors, and all temporary construction facilities have been removed from the site. **DOCUMENTATION:** The applicant shall ensure that the site conforms to the approved plot plan and building plans. Any interior changes to approved telecommunications equipment that are located entirely within an approved enclosed equipment shelter, with equipment that cannot be seen by an adjacent residence, parcel or roadway, shall not require Modification or Deviation of the permit, to the satisfaction of the Director of Planning and Development Services (expansion of the existing approved equipment shelter and/or addition of noise generating equipment would require either Modification or Deviation of the permit). **TIMING:** Prior to any occupancy, final grading release, or use of the premises in reliance of this permit, the site shall conform to the approved plans. MONITORING: The [PDS, Building Inspector] and DPR [TC, PP] shall inspect the site for compliance with the approved Building Plans.

### 6. HAZ#1-HEALTH AND SAFETY PLAN

**INTENT:** In order to protect workers from hazardous chemicals and to notify the public of potential hazardous chemicals and substances and to comply with the California Health and Safety Code, Chapter 6.95, the applicant shall receive approval from the Department of Environmental Health. **DESCRIPTION OF REQUIREMENT:** The applicant of the facility shall obtain all necessary permits for the storage, handling, and disposal of the hazardous materials as required by the Department of Environmental Health-Hazardous Materials Division. The plan shall be approved by [DEH, HMD]. The Hazardous Materials

Division, Plan Check section contact is Joan Swanson, (858) 505-6880 or by email at <a href="mailto:joan.swanson@sdcounty.ca.gov">joan.swanson@sdcounty.ca.gov</a>. **TIMING:** Prior to occupancy of the first structure built in association with this permit, the Health and Safety Plan, and Hazardous Materials Business Plan shall be prepared, approved and implemented. **MONITORING:** [DEH, HMD] shall verify and approve all compliance with this condition.

### 7. LNDSCP#2-CERTIFICATION OF INSTALLATION

INTENT: In order to provide adequate Landscaping that addresses screening, and to comply with the COSD Water Efficient Landscape Design Manual, the COSD Water Conservation in Landscaping Ordinance, the COSD Off-Street Parking Design Manual, the COSD Grading ordinance, the Spring Valley Community Design Guidelines, and the requirements of the B designator, all landscaping shall be installed. DESCRIPTION OF **REQUIREMENT:** All of the landscaping shall be installed pursuant to the approved Landscape Documentation Package. This does not supersede any erosion control plantings that may be applied pursuant to Section 87.417 and 87.418 of the County Grading Ordinance. These areas may be overlapping, but any requirements of a grading plan shall be complied with separately. The installation of the landscaping can be phased pursuant to construction of specific buildings or phases to the satisfaction of the [PDS. LA, PCC] [DPR, TC, PP]. **DOCUMENTATION:** The applicant shall submit to the [PDS] LA, PCCI, a Landscape Certificate of Completion from the project California licensed Landscape Architect, Architect, or Civil Engineer, that all landscaping has been installed as shown on the approved Landscape Documentation Package. The applicant shall prepare the Landscape Certificate of Completion using the Landscape Certificate of Completion Checklist, PDS Form #406. TIMING: Prior to any occupancy, final grading release, or use of the premises in reliance of this permit, the landscaping shall be installed. **MONITORING:** The [PDS, LA] shall verify the landscape installation upon notification of occupancy or use of the property, and notify the [PDS, PCC] [DPR, TC, PP] of compliance with the approved Landscape Documentation Package.

**ONGOING:** (The following conditions shall apply during the term of this permit).

### 8. PLN#4-SITE CONFORMANCE: [PDS, PCO] [OG] [DPR, TC, PP].

INTENT: In order to comply with Zoning Ordinance Section 7703, the site shall substantially comply with the approved plot plans and all deviations thereof, specific conditions and approved building plans. DESCRIPTION OF REQUIREMENT: The project shall conform to the approved building plans, and plot plan(s). This includes, but is not limited to maintaining the following: painting all necessary aesthetics design features, landscaping and all lighting wall/fencing. Failure to conform to the approved plot plan(s) is an unlawful use of the land, and will result in enforcement action pursuant to Zoning Ordinance Section 7703. **DOCUMENTATION:** The property owner and permittee shall conform to the approved plot plan. If the permittee or property owner chooses to change the site design in any away, they must obtain approval from the County for a Minor Deviation or a Modification pursuant to the County of San Diego Zoning Ordinance. Any interior changes to approved telecommunications equipment that are located entirely within an approved enclosed equipment shelter, with equipment that cannot be seen by an adjacent residence, parcel or roadway, shall not require Modification or Deviation of the permit, to the satisfaction of the Director of Planning and Development Services (expansion of the existing approved equipment shelter and/or addition of noise generating

equipment would require either Modification or Deviation of the permit). **TIMING:** Upon establishment of the use, this condition shall apply for the duration of the term of this permit. **MONITORING:** The [PDS, Code Enforcement Division] is responsible for enforcement of this permit.

### 9. PLN#5-SITE CONFORMANCE (WIRELESS): [PDS, PCO] [OG].

**INTENT:** In order to comply with the County Zoning Ordinance Section 6980 through 6991 (Wireless Telecommunications Section), the site shall substantially comply with the requirements of this condition. **DESCRIPTION OF REQUIREMENT:** The project shall conform to the following requirements. This includes, but is not limited to maintaining the following:

- a. Maintain the appearance of the facility, landscaping, and associated equipment shelter, as depicted in the approved photo simulations dated 10/10/2023. Any interior changes to approved telecommunications equipment that are located entirely within an approved enclosed equipment shelter, with equipment that cannot be seen by an adjacent residence, parcel or roadway, shall not require Modification or Deviation of the permit, to the satisfaction of the Director of Planning and Development Services (expansion of the existing approved equipment shelter and/or addition of noise generating equipment would require either Modification or Deviation of the permit).
- b. All graffiti on any components of the facility shall be removed promptly in accordance with County regulations. Graffiti on any facility in the public right-of-way must be removed within 48 hours of notification.
- c. All wireless telecommunications sites including antennae and cabinets shall be kept clean and free of litter, display a legible operator's contact number for reporting maintenance problems, and be secured to prohibit unauthorized access.
- d. Wireless telecommunications facilities with use discontinued shall be considered abandoned 90 days following the final day of use. All abandoned facilities shall be physically removed by the facility owner no more than 90 days following the final day of use or determination that the facility has been abandoned, whichever occurs first. All wireless carriers who intend to abandon or discontinue the use of any wireless telecommunications facility shall notify the County of such intention no less than 60 days before the final day of use. The County reserves the right to remove any facilities that are abandoned for more than 90 days at the expense of the facility owner. Any abandoned site shall be restored to its natural or former condition. Grading and landscaping in good condition may remain.

**DOCUMENTATION:** The property owner and applicant shall conform to the ongoing requirements of this condition. Failure to conform to the approved plot plan(s); is an unlawful use of the land, and will result in enforcement action pursuant to Zoning Ordinance Section 7703. **TIMING:** Upon establishment of the use, this condition shall apply for the duration of the term of this permit. **MONITORING:** The [PDS, Code Enforcement Division] is responsible for enforcement of this permit.

### 10. NOISE#1-ON-GOING SOUND LEVEL COMPLIANCE: [PDS, CODES] [OG]

**INTENT:** In order to comply with the applicable sections of Title 3, Division 6, Chapter 4 (<u>County of San Diego Noise Ordinance</u>), the site shall comply with the requirements of this condition. **DESCRIPTION OF REQUIRMENT:** The project shall conform to the following requirements: Major Use Permit associated activities shall comply with the one-hour average sound level limit property line requirement pursuant to the County Noise Ordinance, Section 36.404. This includes (but not limited to) generator and air conditioner units. **DOCUMENTATION:** The property owner(s) and applicant shall conform to the ongoing requirements of this condition. Failure to conform to this condition may result in disturbing, excessive or offensive noise interfering with a person's right to enjoy life and property and is detrimental to the public health and safety pursuant to the applicable sections of Chapter 4. **TIMING:** Upon establishment of the use, this condition shall apply for the duration of the term of this permit. **MONITORING:** The [PDS, CODES] is responsible for enforcement of this permit.

### 11. ROADS#1-SIGHT DISTANCE

**INTENT:** In order to provide an unobstructed view for safety while exiting the property and accessing a public road from the site, and to comply with the Design Standards of Section 6.1.(E) of the County of San Diego Public Road Standards, an unobstructed sight distance shall be maintained for the life of this permit. **DESCRIPTION OF REQUIREMENT:** There shall be a minimum unobstructed sight distance of 550 feet in both directions along *Paradise Valley Road (SA 1050)* from the project driveway openings for the life of this permit. **DOCUMENTATION:** A minimum unobstructed sight shall be maintained. The sight distance of adjacent driveways and street openings shall not be adversely affected by this project at any time. **TIMING:** Upon establishment of the use, this condition shall apply for the duration of the term of this permit. **MONITORING:** The [*PDS, Code Compliance Division*] is responsible for compliance of this permit.

### SITE PLAN FINDINGS FOR PDS2022-MUP-22-012

Pursuant to Section 5750 and 7160 of the Zoning Ordinance, the following findings in support of the granting of the Major Use Permit are made:

Section 7160 of the Zoning Ordinance Site Plan Findings/Criteria:

(a) The proposed development meets the intent and specific standards and criteria prescribed in pertinent sections of the Zoning Ordinance

The proposed project meets the intent and specific standards and criteria prescribed in Section 5250, 5750, 6980, and 7150 of the Zoning Ordinance. The scope of the project is permitted in the Office-Professional Zoning Use Regulation upon approval of a Major Use Permit. The scope of the Major Use Permit is in accordance with the amortization schedule of the Zoning Ordinance for reviewing the term of permits associated with previously approved wireless telecommunication facilities.

(b) That the proposed development is compatible with the San Diego County General Plan

The proposed project is compatible with the San Diego General Plan. The project has been designed to conform to the goals and policies set forth in the General Plan. The project is within the Public/Semi-Public Facilities General Plan Land Use Designation, and is within the Spring Valley Planning Area. The project complies with the General Plan because the project is consistent with Goal S-1 (Public Safety) and S-3 (Emergency Response) of the Safety Element of the County General Plan, because it encourages enhanced public safety and effective emergency response to natural or human-induced disasters, while also reducing disruptions in the delivery of vital public and private services during and following a disaster. Furthermore, the project would be consistent with the General Plan Conservation and Open Space Element Policy 11.1 (Protection of Scenic Resources) and Policy 11.3 (Development Siting and Design) because the proposed project has been designed to be visually compatible with the community in order to prevent adverse impacts to scenic views and historic structures in the surrounding project area. The project would be consistent with the General Plan Land Use Element Policy 15.1 (Telecommunication Facilities Compatibility with Setting) because the proposed project has been sited and designed to minimize visual impacts and be compatible with the existing development and community character, and the project would blend in with the existing environment. The project would be consistent with the General Plan Land Use Element Policy 15.2 (Co-Location of Telecommunication Facilities) because the facility is available to provide co-location opportunities for other carriers as feasible. On February 14, 2023, the Spring Valley Community Planning Group (CPG) reviewed the Project. The CPG recommended denial of the MUP by a vote of 6-6-1-2 (6-Yes, 6-No, 1-Abstain, 2-Vacant/Absent). The motion did not carry. Comments made by the group on the proposed project include public concerns on health risks and lack of outreach. The group was asked if they would want to discuss and vote on this item at a future date. Staff provided clarification that there were no revisions to the proposed wireless facility since their previous consideration of the project on February 14, 2023. The group declined to reevaluate the project.

(c) That any applicable standards or criteria waived by the Director pursuant to Section 7158 d. have been fulfilled by the condition or conditions of a Use Permit or Variance.

No standards or criteria has been waived.

### MAJOR USE PERMIT FINDINGS FOR PDS2022-MUP-22-012

Pursuant to Section 7358 of The Zoning Ordinance, the following findings in support of the granting of the Major Use Permit Modification are made:

- (a) The location, size, design, and operating characteristics of the proposed use would be compatible with adjacent uses, residents, buildings, or structures with consideration given to:
  - 1. Harmony in scale, bulk, coverage, and density

Harmony

The project is a Major Use permit for the construction, maintenance, and operation of a new unmanned telecommunication facility. The facility would include 12 panel antennas and 9 remote radio units (RRU's) mounted upon a new 35-foot tall faux mono-eucalyptus tree. Each panel antenna would be covered by "socks" which are faux leaves to help conceal the antennas. The equipment would be contained within a 300 square foot (8-foot tall) concrete masonry unit (CMU). The view of motorists and residents in the surrounding area would be minimized due to distance and existing vegetation. The equipment enclosure, located directly adjacent to the mono-eucalyptus tree, is designed to match the existing building and will be screened from views of residents or motorists due to the existing vegetation and topography. The faux mono-eucalyptus would have no visibility from Sweetwater Road, a Scenic Highway identified in the County of San Diego General Plan. The view of the proposed facility would be minimized from the surrounding residences because the mono-eucalyptus tree and equipment shelter are screened by existing vegetation and existing slope. Landscaping is proposed to further screen the proposed equipment enclosure. The intervening topography and existing vegetation help buffer views of the facility and contribute to the harmony in scale, bulk, and coverage.

### Scale and Bulk:

The project area is characterized as residential and limited use industrial. The area surrounding the project site consists of residential, industrial, and a transportation corridor. The faux mono-eucalyptus is located approximately 73 feet away from the nearest existing residence.

The photo simulations illustrate that the wireless telecommunication facility and equipment enclosure are designed to minimize impacts to adjacent roadways and residences. The views of the wireless facility would be minimized from surrounding residences due to the existing vegetation and intervening topography. The wireless telecommunication equipment includes a 35-foot-tall faux eucalyptus and an 8-foot-tall equipment enclosure. The faux mono-eucalyptus tree is designed to fit in with the existing environment of the area. The project site contains mature vegetation and other vertical elements (existing structure) which makes the facility appear as an expected visual feature to public views in the project vicinity. The CMU enclosure is designed to match the existing building for architectural compatibility. As a result, the components of the surrounding environment will be consistent with the scale of the surrounding environment.

### Coverage:

The subject parcel is approximately 3.04 acres in size. Surrounding land uses consist of residential land uses, industrial land uses, and a transportation corridor with parcel sizes ranging in size from 0.50 acres to 3 acres. The site contains an existing San Diego County Water Authority building and storage of equipment such as concrete dividers and pipe. Due to the small scale of the facility, the project will not contribute significantly to the existing site coverage, nor will it substantially increase the scale and bulk of the subject property. As such, the proposed facility

will maintain similar coverage with surrounding parcels. Considering the size of the subject lot compared with the size and location of the proposed structure, and the coverage characteristics of surrounding properties, the modification of the telecommunications facility will be consistent in terms of coverage of the surrounding area and will not substantially increase the lot area coverage.

### Density:

The project is a Major Use Permit for the authorization of a new wireless telecommunication facility and does not have a residential component subject to density.

2. The availability of public facilities, services, and utilities

The project is located within the San Miguel Fire Protection District and has been reviewed and found to be FP-2 compliant by the County Fire Marshal. The project would not require water or sewer services. Electrical and telephone services are available on-site. All required utilities are therefore available for the project.

3. The harmful effect, if any, upon desirable neighborhood character

The project is a Major Use Permit for the construction, maintenance, and operation of a new unmanned telecommunication facility. The Major Use Permit has been submitted in conformance with the County of San Diego Zoning Ordinance pursuant to the amortization requirements outlined in sections 6985 and 6991. The project would not adversely affect the desirable neighborhood character because the project is designed to be camouflaged. The equipment is located within a CMU enclosure to conceal it from surrounding properties. The facility is designed as a faux mono-eucalyptus tree and would appear as an expected visual feature without the project vicinity, as the project vicinity contains mature trees and vegetation. The line, form, and color of the facility would be largely consistent with other elements that make up the visual setting of the area.

The project has been reviewed for noise impacts and determined to be consistent with the County Noise Ordinance. The project, as designed, would not cause any substantial, demonstrable negative aesthetic effect to views from the surrounding area and roadways. Therefore, the project would not have a harmful effect on the neighborhood character.

4. The generation of traffic and the capacity and physical character of surrounding streets

The traffic generated from the project is expected to be three maintenance trips per year. Existing parking is available on the property. The use associated with this MUP would be compatible with the existing nature of the area because the number of maintenance trips will not substantially alter the expected traffic or physical character of the surrounding streets and would be compatible with adjacent uses.

Therefore, the number of maintenance trips would not substantially increase or alter the physical character of surrounding streets.

5. The suitability of the site for the type and intensity of use or development which is proposed

The applicant proposes a Major Use Permit for the construction, maintenance, and operation of a new unmanned telecommunication facility. The telecommunication facility would not require significant alteration to the land form. The project, as designed, would blend into the intervening topography and existing vegetation would not change the characteristics of the area, and is suitable for this site and the type and intensity of uses and development. For reasons stated above, the proposed project would be compatible with adjacent land uses.

6. Any other relevant impact of the proposed use

No relevant impacts were identified.

(b) The impacts, as described in Findings (a) above, and the location of the proposed use would be consistent with the San Diego County General Plan.

The project is within the Public/Semi-Public Facilities General Plan Land Use Designation and is within the Spring Valley Planning Area. The project complies with the General Plan because the project is consistent with Goal S-1 (Public Safety) and S-3 (Emergency Response) of the Safety Element of the County General Plan, because it encourages enhanced public safety and effective emergency response to natural or human-induced disasters, while also reducing disruptions in the delivery of vital public and private services during and following a disaster. Furthermore, the project would be consistent with the General Plan Conservation and Open Space Element Policy 11.1 (Protection of Scenic Resources) and Policy 11.3 (Development Siting and Design) because the proposed project has been designed to be visually compatible with the community in order to prevent adverse impacts to scenic views and historic structures in the surrounding project area. The project would be consistent with the General Plan Land Use Element Policy 15.1 (Telecommunication Facilities Compatibility with Setting) because the proposed project has been sited and designed to minimize visual impacts and be compatible with the existing development and community character, and the project would blend in with the existing environment. The project would be consistent with the General Plan Land Use Element Policy 15.2 (Co-Location of Telecommunication Facilities) because the facility is available to provide co-location opportunities for other carriers as feasible.

(c) That the requirements of the California Environmental Quality Act have been complied with.

Pursuant to Section 15303 of the State CEQA Guidelines, the project is exempt from CEQA because it is an unmanned wireless telecommunication facility that involves the installation of Small, New Equipment and Facilities in Small Structures. Pursuant to Section 15303 of the State CEQA Guidelines, the project is exempt from CEQA because it involves operation, maintenance, permitting, leasing, licensing, and minor alteration to

an unmanned wireless telecommunication facility involving no expansion of use beyond that existing at the time of the lead agency's determination. It has been determined that the project is not in an environmentally sensitive location; would not have a cumulative effect on the environment; is not on a hazardous waste site; would not cause substantial change in the significance of a historical resource; and would not result in damage to a scenic highway.

### WIRELESS TELECOMMUNICATION FINDINGS

The project is in a non-preferred location in a non-preferred zone. Pursuant to Section 6986.B of the Wireless Telecommunication Facilities Ordinance, the applicant provided an alternative site analysis and discussed preferred locations in the area and why they were not technologically or legally feasible. Pursuant to Section 6986.C of the Ordinance, the applicant has provided a well-designed facility as that of a faux tree. Due to the camouflaging of the facility and lack of preferred zones in the surrounding area, the proposed project has been determined to be preferable and compatible with the character of the community.

**ORDINANCE COMPLIANCE NOTIFICATIONS:** The project is subject to, but not limited to, the following County of San Diego, State of California, and U.S. Federal Government, Ordinances, Permits, and Requirements:

**STORMWATER ORDINANCE COMPLIANCE:** In order to Comply with all applicable stormwater regulations, the activities proposed under this application are subject to enforcement under permits from the San Diego Regional Water Quality Control Board (RWQCB) and the County of San Diego Watershed Protection, Stormwater Management, and Discharge Control Ordinance No. 10410 and all other applicable ordinances and standards for the life of this permit. The project site shall comply with all applicable stormwater regulations referenced above and all other applicable ordinances and standards. This includes compliance with the approved Stormwater Management Plan, all requirements for Low Impact Development (LID), Hydromodification, materials and wastes control, erosion control, and sediment control on the project site. Projects that involve areas one acre or greater require that during construction the property owner keeps the Storm Water Pollution Prevention Plan (SWPPP) onsite and update it as needed. The property owner and permittee shall comply with the requirements of the stormwater regulations referenced above.

**LOW IMPACT DEVELOPMENT NOTICE**: The San Diego Regional Water Quality Control Board (SDRWQCB) issued a new Municipal Stormwater Permit under the National Pollutant Discharge Elimination System (NPDES). The requirements of the Municipal Permit were implemented beginning in May 2013 and amended in November 2015. *Project design shall comply with the new Municipal Permit regulations*. The County has provided a Low Impact Development (LID) Handbook as a source for LID information to be utilized by County staff and outside consultants for implementing LID in our region. The LID Best Management Practices (BMP) Requirements of the Municipal Permit can be found at the following link:

https://www.sandiegocounty.gov/content/dam/sdc/dpw/WATERSHED\_PROTECTION\_PROGRAM/susmppdf/lid\_handbook\_2014sm.pdf

**STORMWATER COMPLIANCE NOTICE:** Updated studies, including Hydro-modification Management Plans for Priority Development Projects, will be required prior to approval of

grading and improvement plans for construction pursuant to the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance No. 10410 (N.S.), dated February 26, 2016, and the BMP Design Manual. These requirements are subject to the MS4 Permit issued by the Regional Water Quality Control Board, Order No. R9-2013-0001 and any subsequent order. Additional studies and other action may be needed to comply with future MS4 Permits.

**DRAINAGE COMPLIANCE NOTICE**: The project shall comply with the County of San Diego Flood Damage Prevention Ordinance No. 10091, adopted December 8, 2010.

**GRADING PERMIT REQUIRED**: A grading permit is required prior to commencement of grading when quantities of excavation or fill results in the movement of material exceeding 200 cubic yards or eight feet (8') in vertical height of cut/fill, pursuant to Section 87.201 of the County Grading Ordinance.

CONSTRUCTION PERMIT REQUIRED: A Construction Permit (and possibly an Encroachment Permit) are required for any and all work within the County right-of-way. Contact PDS Construction/Road right-of-way Permits Services Section, (858) 694-2055, to coordinate County requirements. In addition, before trimming, removing, or planting trees or shrubs in the County Road right-of-way, the applicant must first obtain a permit to remove plant or trim shrubs or trees from the Permit Services Section. The Construction Permit application form can be found at the following link: <a href="https://www.sandiegocounty.gov/content/sdc/dpw/pfdlist.html">https://www.sandiegocounty.gov/content/sdc/dpw/pfdlist.html</a>

**EXCAVATION PERMIT REQUIRED**: An excavation permit is required for undergrounding and/or relocation of utilities within the County right-of-way. The Excavation Permit application form can be found at the following link: https://www.sandiegocounty.gov/content/sdc/dpw/pfdlist.html

**NOTICE**: THE ISSUANCE OF THIS PERMIT BY THE COUNTY OF SAN DIEGO DOES NOT AUTHORIZE THE APPLICANT FOR SAID PERMIT TO VIOLATE ANY FEDERAL, STATE, OR COUNTY LAWS, ORDINANCES, REGULATIONS, OR POLICIES INCLUDING, BUT NOT LIMITED TO, THE FEDERAL ENDANGERED SPECIES ACT AND ANY AMENDMENTS THERETO.

EXPLANATION OF COUNTY DEPARTMENT AND DIVISION ACRONYMS						
Planning & Development Services (PDS)						
Project Planning Division	PPD	Land Development Project Review Teams	LDR			
Permit Compliance Coordinator	PCC	Project Manager	PM			
Building Plan Process Review	BPPR	Plan Checker	PC			
Building Division	BD	Map Checker	MC			
Building Inspector	ВІ	Landscape Architect	LA			
Zoning Counter	ZO					

Department of Public Works (DPW)							
Private Development Construction Inspection	PDCI	Environmental Services Unit Division	ESU				
Department of Environmental Health and Quality (DEHQ)							
Land and Water Quality Division	LWQ	Local Enforcement Agency	LEA				
Vector Control	VCT	Hazmat Division	HMD				
Department of Parks and Recreation (DPR)							
Trails Coordinator	TC	Group Program Manager	GPM				
Parks Planner	PP						
Department of General Service (DGS)							
Real Property Division	RP						

APPEAL PROCEDURE: Within ten calendar days after the date of this Decision of the Planning Commission, the decision may be appealed to the Board of Supervisors in accordance with Section 7366 of the County Zoning Ordinance. An appeal shall be filed with the Director of Planning & Development Services or by mail with the Secretary of the Planning Commission within TEN CALENDAR DAYS of the date of this notice AND MUST BE ACCOMPANIED BY THE DEPOSIT OR FEE AS PRESCRIBED IN THE DEPARTMENT'S FEE SCHEDULE, PDS FORM #369, pursuant to Section 362 of the San Diego County Administrative Code. If the tenth day falls on a weekend or County holiday, an appeal will be accepted until 4:00 p.m. on the following day the County is open for business. Filing of an appeal will stay the decision of the Planning Commission until a hearing on your application is held and action is taken by the Board of Supervisors. Furthermore, the 90-day period in which the applicant may file a protest of the fees, dedications or exactions begins on the date of approval of this Decision.

COUNTY OF SAN DIEGO PLANNING COMMISSION VINCE NICOLETTI, DIRECTOR

BY:

Mark Slovick, Deputy Director Project Planning Division Planning & Development Services

### email cc:

Harold Thomas, Jr., Applicant Spring Valley CPG Angelica Truong, Planning Manager, Planning & Development Services Attachment C - Environmental Documentation

NOTICE 3F-168EMPTION TO: Recorder/County Clerk 1600 Pacific Highway, M.S. A33 San Diego, CA 92101 FROM: County of San Diego Planning & Development Services, M.S. O650 Attn: Project Planning Division Section Secretary FILING OF NOTICE OF EXEMPTION IN COMPLIANCE WITH PUBLIC RESOURCES CODE SECTION 21108 OR SUBJECT: 21152 Paradise Valley Road Wireless Facility, PDS2022-MUP-22-012, PDS2022-ER-22-18-004. Project Name: Project Location: 8555 Paradise Valley Road, Spring Valley, CA 91977 in the Spring Valley Community Plan area, within unincorporated San Diego County. APN: 586-170-15-00. **Project Applicant:** MD7, LLC OBO AT&T Wireless; 10590 West Ocean Air Drive, Suite 250, San Diego, CA 92130. **Project Description:** The applicant requests a Major Use Permit to construct, maintain, and operate a new wireless telecommunication facility. The facility would include 12 panel antennas and 9 remote radio units (RRU's) mounted upon a new 35-foot tall faux mono-eucalyptus tree. Each panel antenna would be covered by "socks" which are faux leaves to help conceal the antennas. The equipment would be contained within a 300 square foot (8-foot tall) concrete masonry unit (CMU). A 20kW emergency generator enclosure would be located within the equipment enclosure. One Global Positioning System (GPS) antenna would be located within the equipment enclosure. Minimal grading is proposed to install the equipment enclosure. In addition, trenching is proposed to install underground electrical and fiber conduit. Agency Approving Project: County of San Diego County Contact Person: Cathleen Phan Phone Number: (619) 756-5903 Date Form Completed: January 24, 2025 This is to advise that the County of San Diego Planning Commission has approved the above-described project on January 24, 2025 and found the project to be exempt from the CEQA under the following criteria:

1.	Exempt status and applicable section of the CEQA ("C") and/or State CEQA Guidelines ("G"): (check only one)
	☐ Declared Emergency [C 21080(b)(3); G 15269(a)]
	☐ Emergency Project [C 21080(b)(4); G 15269(b)(c)]
	☐ Statutory Exemption. C Section:
	☐ Categorical Exemption. G Section: 15303
	G 15061(b)(3) - It can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment and
	the activity is not subject to the CEQA.
	☐ G 15182 – Residential Projects Pursuant to a Specific Plan
	G 15183 – Projects Consistent with a Community Plan, General Plan, or Zoning
	Activity is exempt from the CEQA because it is not a project as defined in Section 15378.
2.	Mitigation measures ☐ were ☒ were not made a condition of the approval of the project.
3. /	A Mitigation reporting or monitoring plan ☐ was ⊠ was not adopted for this project.

Statement of reasons why project is exempt: Pursuant to Section 15303 of the State of California Environmental Quality Act Guidelines, the project is exempt from CEQA because it involves minor construction to an unmanned wireless telecommunications facility that involves the installation of Small, New Equipment and Facilities in Small Structures. It has been determined that the project is not in an environmentally sensitive location; will not have a cumulative effect on the environment; is not on a hazardous waste site; will not cause a substantial change in the significance of a historical resource; and will not result in damage to a scenic highway.

The following is to be filled in only upon formal project approval by the appropriate County of San Diego decision-making body.

LAN.		
Signature:	Telephone: (619) 756-5903	
Name (Print): <u>Cathleen Phan</u>	Title: Land Use/Environmental Planner	

This Notice of Exemption has been signed and filed by the County of San Diego.

This notice must be filed with the Recorder/County Clerk as soon as possible after project approval by the decision-making body. The Recorder/County Clerk must post this notice within 24 hours of receipt and for a period of not less than 30 days. At the termination of the posting period, the Recorder/County Clerk must return this notice to the Department address listed above along with evidence of the posting period. The originating Department must then retain the returned notice for a period of not less than twelve months. Reference: CEQA Guidelines Section 15062.

# REVIEW FOR APPLICABILITY OF/COMPLIANCE WITH ORDINANCES/POLICIES

# FOR PURPOSES OF CONSIDERATION OF PARADISE VALLEY ROAD TELECOMMUNICATION FACILITY MAJOR USE PERMIT APPEAL PDS2022-MUP-22-012, PDS2022-ER-22-18-004

January 24, 2025

			– Does the proposed project conform to the
Habitat Loss Pen	mii/Coasiai s	sage Scrub C	ordinance findings?
	YES	NO	NOT APPLICABLE/EXEMPT   □
County's Multiple habitats subject t finding of conforr required.  II. MSCP/BMO -	Species Coothe Habitan o the Habitan nance to the Does the pro	Conservation t Loss Permit Habitat Loss oposed projec	the Metro-Lakeside-Jamul segment of the Program, the project site does not contain /Coastal Sage Scrub Ordinance. Therefore, a Permit/Coastal Sage Scrub Ordinance is not conform to the Multiple Species eation Ordinance?
	YES	NO	NOT APPLICABLE/EXEMPT   □
The proposed pro Multiple Species	•		letro-Lakeside-Jamul segment of the County
Staff has determ	ined the prop	oosed project	t is exempt from the California Environment

The project is consistent with the MSCP Subarea Plan due to the following:

exemption status, may conflict or otherwise hinder the MSCP preserve system.

- > The site does not support sensitive habitat or wildlife.
- Surrounding land uses include dense development.
- ➤ There are other conditions that would restrict wildlife use of the area for nesting, foraging or dispersal.

Quality Act pursuant to CEQA Section 15303. Projects found to be exempt from CEQA are also exempt from the County's Biological Mitigation Ordinance (Section 86.503 (a)(1)). Therefore, the project is not subject to the requirements of the Biological Mitigation Ordinance. However, no project within the MSCP County Subarea Plan, regardless of

➤ The development area is not within a core, linkage, Pre-Approved Mitigation Area, Preserve Area, or other highly sensitive area as designated by the MSCP.

PDS2022-MUP-22-012, PDS2022-ER-22-18-004 Ordinance Compliance Checklist

- 2 -

January 24, 2025

The site does not support any features that might encourage wildlife movement, such as a well-vegetated drainage, stream, or creek.

Based on the above facts, staff has determined that the proposed project will not hinder or conflict with the County Subarea Plan. No take authorization for incidental or deliberate impacts to state or federally listed species is granted with this determination. While no impacts to listed species are anticipated based on staff's review of the project, the applicant is responsible for ensuring that none occur and/or appropriate authorization has been obtained.

III. GROUNDWAT		-		ct cor	nply v	vith the requ	uirements	of
the San Diego Co	unty Groun	dwater Ordinance	e?					
	YES	NO	NOT	APPI	LICAE ]	BLE/EXEMP	T	
The project is for an unmanned wireless telecommunications facility and will not use any groundwater for any purpose, including irrigation or domestic supply.								
IV. RESOURCE F	ROTECTIC	N ORDINANCE	- Does	sine	projec	ct comply wi	un:	
The wetland and (Section 86.604(a Protection Ordina	a) and (b)) of	•	Y	ES	NO	NOT APPL	ICABLE/EX	KEMPT
The Floodways a (Section 86.604(o Protection Ordina	c) and (d)) of		Y	ES	NO	NOT APPL	ICABLE/EX	KEMPT
The Steep Slope 86.604(e)(2)(iii))?		tion	Y	ES	NO	NOT APPL	ICABLE/EX	KEMPT
The Sensitive Ha 86.604(f)) of the I		ection (Section otection Ordinance	_	ES	NO	NOT APPL	ICABLE/EX	KEMPT
The Significant P section (Section Ordinal	36.604(g)) of		Y	ES	NO	NOT APPL	ICABLE/EX	KEMPT

**Wetland and Wetland Buffers**: The project is not located near wetlands and/or wetland buffer areas were not identified on the project site.

**Floodways and Floodplain Fringe:** The project is not located near any floodway or floodplain fringe area as defined in the resource protection ordinance, nor is it near a watercourse plotted on any official County floodway or floodplain map.

PDS2022-MUP-22-012, PDS2022-ER-22-18-004 **Ordinance Compliance Checklist** 

- 3 -

January 24, 2025

**Steep Slopes:** The project site contains steep slopes greater than 25%. However, according to Section 86.604(e)(2)(bb)(iii), public and private utility systems are exempt from RPO provided that findings are made that the least environmentally damaging alignment has been selected. Moreover, the proposed facility has a small lease area (approximately 300 square feet), and no portion of the proposed facility would be located within the previously disturbed portion of the property that is slightly slopped.

Sensitive Habitats: Sensitive habitat lands were identified on the site. However, the property has been previously disturbed and built out with an existing structure. No portion of the proposed facility would be located within the sensitive habitat lands.

### Significant Prehistoric and Historic Sites:

The project is exe	mpt from CE	QA; therefor	re, the RPO does not apply.	
	rshed Prote		- Does the project comply with nwater Management and Disc	
	YES	NO	NOT APPLICABLE	
project's Stormwa compliance with	ter Manager the Count	nent Plan (S y of San	ment Services (PDS) staff have WMP) and has found it to be co Diego Watershed Protection nance (WPO, Section 67.817).	omplete and in
			ect comply with the County of Sa e County of San Diego Noise O	•
	YES	NO	NOT APPLICABLE	

The project would not expose people to nor generate potentially significant noise levels during construction or operation which exceed the allowable limits of the County of San Diego Noise Element of the General Plan, County of San Diego Noise Ordinance, and other applicable local, State, and Federal noise control regulations.

Attachment D - Environmental Findings

## PARADISE VALLEY ROAD TELECOMMUNICATION FACILITY MAJOR USE PERMIT APPEAL PERMIT NO.: PDS2022-MUP-22-012 ENVIRONMENTAL LOG: PDS2022-ER-22-18-004

#### **ENVIRONMENTAL FINDINGS**

January 24, 2025

- 1. Find that the proposed project is exempt from the California Environmental Quality Act (CEQA) pursuant to State CEQA Guidelines Section 15303 for the reasons stated in the Notice of Exemption.
- 2. Find that the proposed project is consistent with the Resource Protection Ordinance (RPO) (County Code, Section 86.601 et seq.).
- 3. Find that plans and documentation have been prepared for the proposed project that demonstrate that the project complies with the Watershed Protection, Stormwater Management and Discharge Control Ordinance (County Code, section 67.801 et seq.).

Attachment E - Public Documentation



## County of San Diego, Planning & Development Services COMMUNITY PLANNING OR SPONSOR

#### GROUP PROJECT REVIEW

ZONING DIVISION

Record ID(s): PDS2022-MUP-22-012

Project Name: CAL02871 paradise Valley Road

Project Manager: Polina Mitcheom

Project Manager's Phone: 619-942-1376

#### Scope of Review:

Board Policy I-1 states; "groups may advise the appropriate boards and commissions on discretionary projects as well as on planning and land use matters important to the community." Planning & Development Services (PDS) has received an application for the project referenced above. PDS requests that your Group evaluate and provide comment on the project in the following areas:

- The completeness and adequacy of the Project Description
- Compatibility of the project design with the character of the local community
- Consistency of the proposal with the Community Plan and applicable zoning regulations
- Specific concerns regarding the environmental effects of the project (e.g., traffic congestion, loss
  of biological resources, noise, water quality, depletion of groundwater resources)

#### Initial Review and Comment:

Shortly after an application submittal, a copy of the application materials will be forwarded to the Chair of the applicable Planning or Sponsor Group. The project should be scheduled for initial review and comment at the next Group meeting. The Group should provide comments on planning issues or informational needs to the PDS Project Manager at your earliest convenience.

#### Planning Group review and advisory vote:

- A. Projects that do not require public review of a CEQA document: The Group will be notified of the proposed hearing date by the PDS Project Manager. The project should be scheduled for review and advisory vote at the next Group meeting.
- B. Projects that require public review of a CEQA document: The Chair of the Planning Group will be noticed when an environmental document has been released for public review. The final review of the project by the Group, and any advisory vote taken, should occur during the public review period.

As part of its advisory role, the Group should provide comments on both the adequacy of any environmental document that is circulated and the planning issues associated with the proposed project. The comments provided by the Group will be forwarded to the decision-making body and considered by PDS in formulating its recommendation.

#### Notification of scheduled hearings:

In addition to the public notice and agenda requirements of the Brown Act, the Group Chair should notify the project applicant's point of contact and the PDS Project Manager at least two weeks in advance of the date and time of the scheduled meeting.



## County of San Diego, Planning & Development Services COMMUNITY PLANNING OR SPONSOR GROUP PROJECT RECOMMENDATION ZONING DIVISION

Re	ecord ID(s): PDS2022-MUP-22-012					
Pr	roject Name: CAL02872 Paradise Valley Road					
PI	anning/Sponsor Group: Spring Valley					
Re	esults of Planning/Sponsor Group Review					
Me	eeting Date: 2nd and 4th Tuesday of the Month					
A.	Public concerns on health risks and lack of outreach. Does County have the study					
	and verifies? County says they rely on third party report. Group members: can the project					
	be moved? American Cancer Society says no strong evidence from RF waves from cell towers causes					
	any noticeable health effects. Does the County deny if study shows health effects?					
В.	Advisory Vote: The Group Did Did Not make a formal recommendation approval or denial on the project at this time.					
	If a formal recommendation was made, please check the appropriate box below:					
	MOTION:  Approve without conditions  Approve with recommended conditions  Deny  Continue					
	VOTE: 6 Yes 6 No 1 Abstain 2 Vacant / Absent					
C.	Recommended conditions of approval:					
Rep	ported by: Tim Snyder Position: Group Member Date: 2/23/2023					

#### Please email recommendations to BOTH EMAILS;

Project Manager listed in email (in this format): Firstname.Lastname@sdcounty.ca.gov and to CommunityGroups.LUEG@sdcounty.ca.gov

5510 OVERLAND AVE, SUITE 110, SAN DIEGO, CA 92123 • (858) 694-8985 • (888) 267-8770 http://www.sdcounty.ca.gov/pds

\*PDS-PLN-534\*

at&t

# USID: 322191 FA# 15558384 SITE ID: CAL02872 8538 PARADISE VALLEY ROAD CAL02872

AT&T WIRELESS PROPOSES TO MODEY AN EXISTING SITE, T SCOPE WILL CONSIST OF THE FOLLOWING:

PROJECT DESCRIPTION

MRSDL042318/ MRSDL044649/ MRSDL044554/ MRSDL044529/ MRSDL044606/ MRSDL044648/ MRSDL044592 5G NSB

SPRING VALLEY, CA 91977



**77** 

at&t Your world. Delive

3

10590 WEST OCEAN AIR DRIVE SUITE 250 SAN DIEGO, CA 92130 MOZ

DRAWING INDEX

DESCRIPTION

TOPOGRAPHIC SURVEY

AT&T TITLE SHEET

ENLARGED SITE PLAN

DRIVING DIRECTIONS

FROM SAN DIEGO INTERNATIONAL AIRPORT

10990 W, OCEAN AIR DE., STE 260 SAN DIEGO, CA 92130 PHONE: (858) 799-7850

DECT MANAGER:

PROJECT TEAM

CONSTRUCTION: AT&T WIRELESS 7337 TRADE STREET SANDIEGO, CA 92121

SH REYNOLDS IS LINCOLN PKWY, SUITE SOII LANTA, GA 2034B

ENGINEERING

ERNATIONAL ELECTRICAL CODE
TRONAL ELECTRICAL CODE
H OR LATEST EDITION
FERNATIONAL MECHANICAL CODE
ERNATIONAL FIRE CODE

GENERAL NOTES

APPROVALS

DATE CONSTRUCTION MANAGER AT&T RF ENGINEER: PROPERTY OWNER. AT&T OPERATIONS: SITE ACQUISITION:

PRELAMBURYY ZONING DRAWINGS

FINE ZONNG DRAWINGS

PRELIMMEN ZONING DRAWING

10/17/72

tion S. Aberre

CAL02872 STE ID: CAL02872 8538 PARADISE VALLEY ROAD SFRING VALLEY, CA 91977 FA: 15558384

AT&T TITLE SHEET

1"X17" PLOT WILL BE HALF SCALE UNLESS OTHERWISE NOTED 

AS HOURS PRIOR TO DIGGING, 48 HOURACTOR TO NOTIFY ALL UTILITY COMPANIES TO LOCATE ALL UNDERGROUND UTILITIES

ATS01 0

A AMENNA LENG.

\*\*BEACH, 10 FIRE THON VELVIOR DISJOURNESS

\*\*BEACH, 10 FIRE THON VELVIOR DISJOURNESS

\*\*BEACH, 10 FIRE THON VERVA BEACH FRAUME MOUNT

\*\*BEACH, 10 FIRE FROM STEPA BEACH FRAUME MOUNT

\*\*BEACH, 10 FIRE FRAUME FRAUMEN

\*\*BEACH, 10 FIRE FRAU 10500 W. OCEAN AIR DR., STE 250 SAN DIEGO, CA 92130 PHOME (858) 799-7850 GROUND ELEVATION: JURISDICTION: APPLICANT: AT&T WIRELESS 7337 TRADE STREET SANDIGGO, CA 92121 LONGITUDE COUNTY:

32" 42" 02.03" -117" 07" 46.04" 332.22"± AMSL SAN DIEGO COUNTY

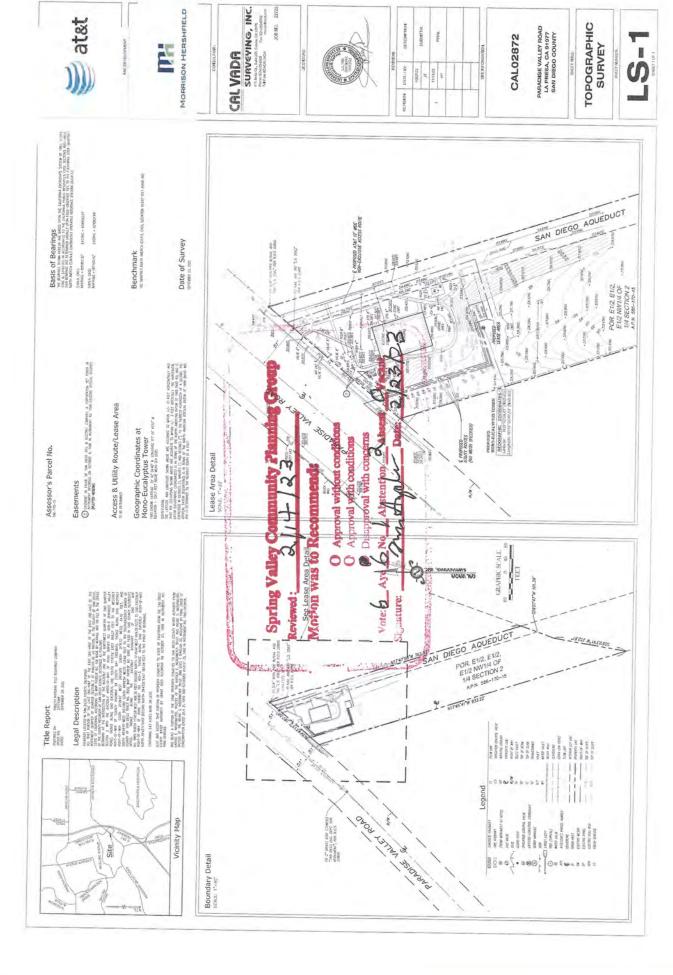
5861701500 SAN DIEGO

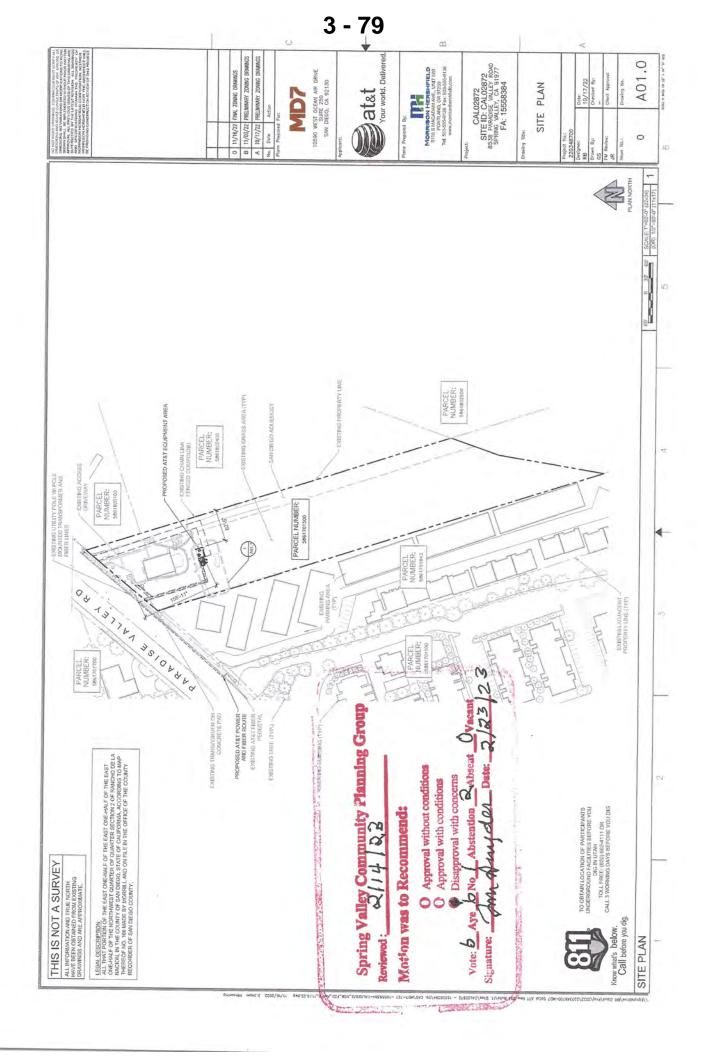
PARCEL #:

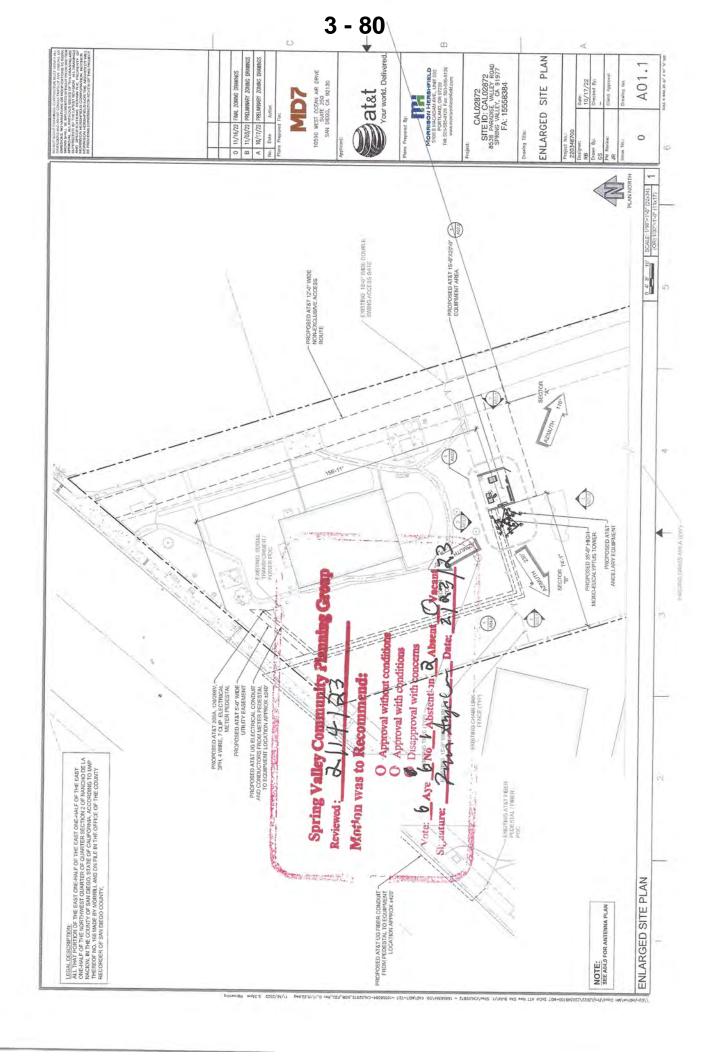
CONSTRUCTION TYPE: POWER COMPANY: TELEPHONE COMPANY

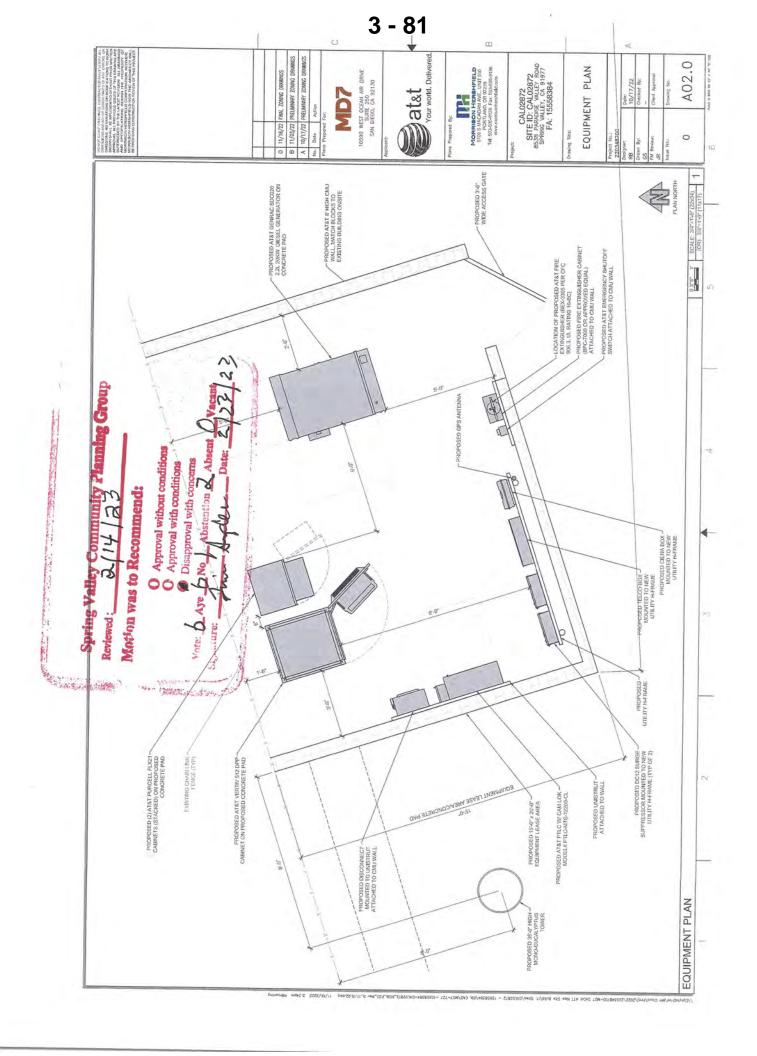
MATER AUTHORITY

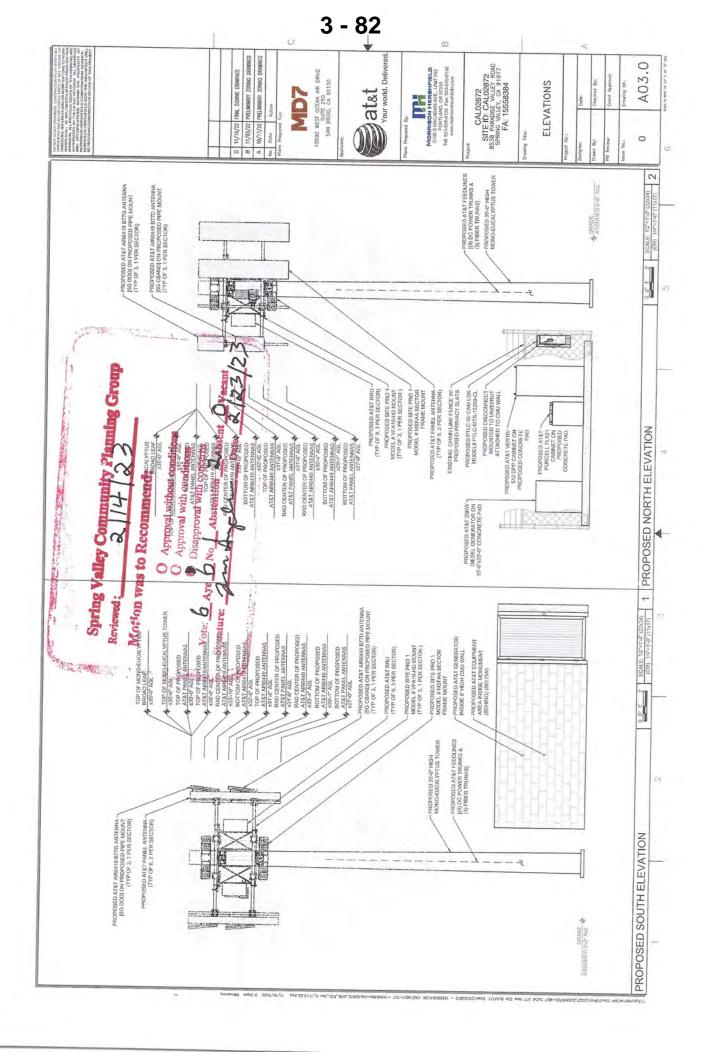
SITE INFORMATION

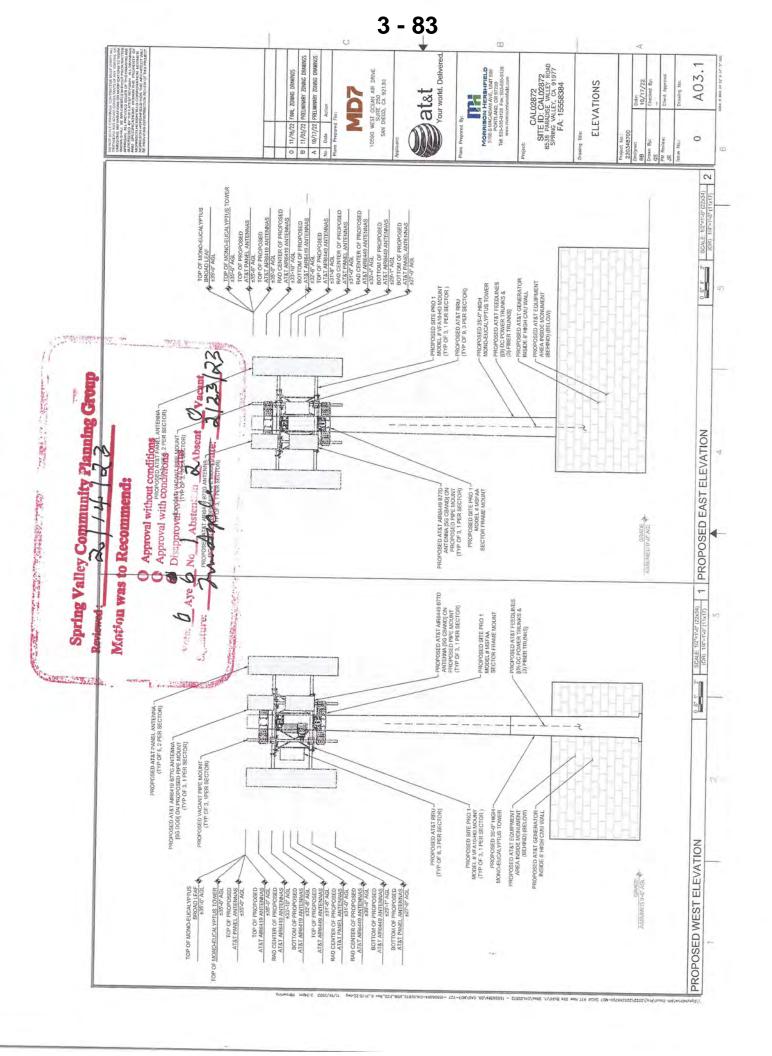


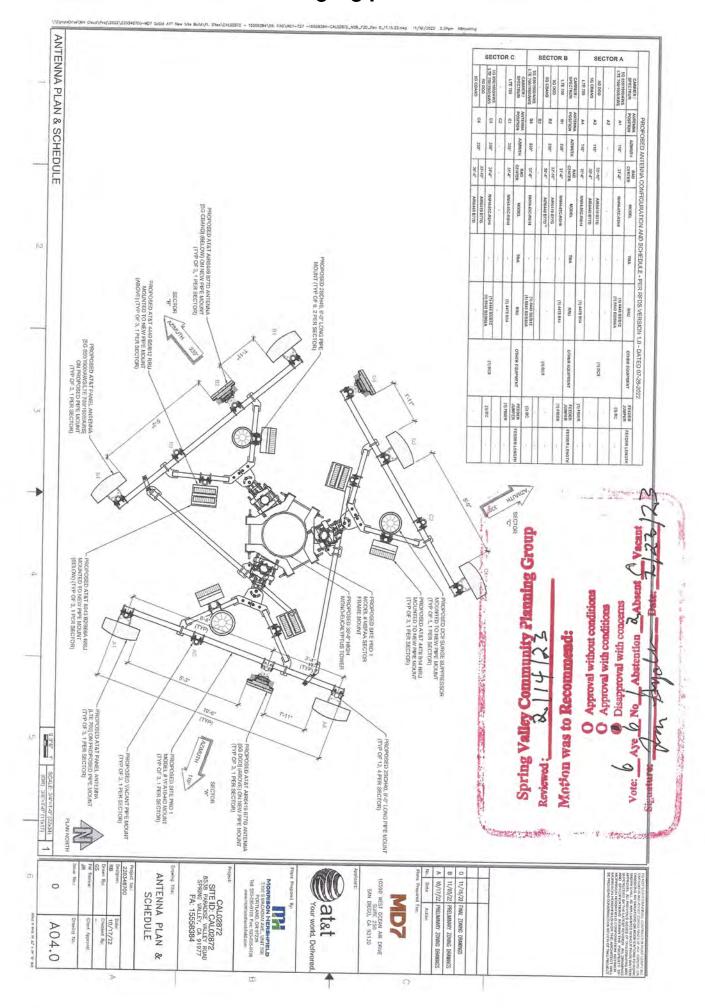












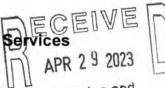
Attachment F - Photos, Geographic Service Area Maps, Alternative Site Analysis



### County of San Diego, Planning & Development Services

#### APPEAL APPLICATION

**ZONING DIVISION** 



and the second second	Development Services			
APPEAL TO:	FOR OFFICIAL USE ONLY			
Board of Supervisors Planning Commission Administrative Appeal (Requires Deposit & PDS-346)	Thomas Guide Map Fee Record ID  Spring Valley  Community Plan Area  Public Semi jubic  General Plan Designation  Zone  Code PDS 2022 - Multiple Acold  Record ID  Record ID			

	8555 Paradise Valle		ey Rd Spring Valley 91977		77 586-17	586-170-15-00	
Site Address	Number	Street	City	Zip	Assesso	or's Parcel Number	
	Thomas Jr	Harold	Α	San Diego	County Water	er Authority	
Appellant's Name	Last	First	Middle	Owner's Name	Last	First Middl	
	10590	W. Ocean Air D	rive Suite 250		4677	Overland Ave	
Mailing Address	Number	Street		Mailing Address	Number	Street	
	San Diego	92130			San Diego	92123	
	City	Zip		7.7.2.2.2.10	City	Zip	
(858)	750 - 179	98		(858) 522-691	0		
Telephone				Telephone			

AT&T is requesting an appeal to a Planning Commission denial that took place on 4/19/24 for PDS2022-MUP-22-012. The opportunity to present and explain our project was not granted even though speaker slips were provided. We did not have the ability to counter any of the false claims given by the public, including, but not limited to, false claims of construction starting prior to zoning approval, lack of an alternative site analysis, and claims of tower not abilding by the county setbacks. The motion to approve was denied by one Commissioner out of the total of 4 that were in attendance, and we did not get a reason for the denial or why the motion did not pass. We are requesting an appeal to the hasty denial decision made by the Planning Commission and are requesting this appeal to be approved.

JUSTIFICATION: Attach additional sheets if necessary. The proposed wireless communication facility not only bridges the

gap in network coverage, but brings more capacity to the ever growing Paradise Valley / Spring Valley area. Please see additional sheets attached including project narrative, General Plan conformance, MUP findings, alternative site analysis and coverage maps providing justification to the necessity of this wireless communications facility.

Harold Thomas Or Signature of Appellant

MD7 LLC - Planning Department

If Company Officer – indicate Company Name and function (Please print)

---- OFFICIAL USE ONLY ----

SDC PDS RCVD 04-29-24 MUP22-012

5510 OVERLAND AVE, SUITE 110, SAN DIEGO, CA 92123 • (858) 694-8985 • (888) 267-8770

HTTP://WWW.SDCPDS.ORG



#### **Project Narrative**

AT&T Site ID: CAL02872

Site Address: 8555 Paradise Valley Road., Spring Valley, CA 91977

#### Project Description:

AT&T is proposing to install a new wireless facility at 8555 Paradise Valley Rd., in a Commercial zoning district (C30). The subject property is an open space with numerous shrubby, small plants, and small trees. AT&T is proposing to install their facility towards the middle of the parcel. The project will consist of the installation of: (1) 35'-0" High Mono Eucalyptus Tower, (3) Site Pro VFA-10HD Mounts, (1) Site Pro MSFAA Sector Frame Mount, (12) 2SCH40, 8'-0" Long Pipe Mounts, (6) 2SCH40, 6'-0" Long Pipe Mounts, (6) Panel Antennas, (3) AIR6419 B77D Antennas, (3) AIR6449 B77G Antennas, (3) DC9 Surge Suppressors, (9) RRUS, (3) Fiber Cable Trunks, (9) DC Cables. At the equipment level there will be the installation of (1) 15'-0" x 20'-0" Tall CMU Wall, (1) Chain link fence with privacy slats, (1) WUC #model ESOF020-HCV02, (1) New generac SDC020 2.2 L 20kW Generator Diesel Generator, (1) Chain Link Fence with privacy slats, (1) 3'-6" wide access gate, (1) ciena box, (2) DC12 Surge Suppressors, (1) Telco Box, (1) PTLC with Cam Lok, (1) 200AMP meter pedestal, (1) disconnect switch, (1) GPS antenna, (1) fire extinguisher, (1) fire extinguisher cabinet, (1) emergency shutoff switch. The site is anticipated to provide dependable coverage to the Spring Valley Swap meet, Hwy 125, Paradise Valley Rd., Rancho Elementary School, and the neighboring residences.

#### **General Regulations**

 Non-camouflaged monopoles, lattice towers and guyed towers are prohibited in Residential and Rural zones.

<u>Response:</u> Proposed structure is an 35-foot high mono-eucalyptus tower, and located within a Commercial Zone (C30).

All buildings and structures containing equipment accessory to a facility may not exceed 10 feet in height measured from the base of the foundation unless a greater height is necessary to maximize architectural integration and shall be screened by landscaping.

Response: The equipment area will concealed by an 8' Tall CMU wall enclosure.

No more than three facilities are allowed on any parcel or site in a Residential zone. This
requirement may be waived by the Director if a finding is made that co-location of more
facilities is consistent with community character.

Response: Not applicable to the site, as the site is located within a Commercial Zone.



4. Telecommunication towers located adjacent to a residential use shall be set back from the nearest residential lot line by a distance at least equal to its total height or 50 feet, whichever is greater. The setback shall be measured from that part of the tower that is the closest to the neighboring property (i.e., the setback for a faux tree would be measured from the end of the branch closest to the neighboring property).

<u>Response:</u> Provision acknowledged, the site will be located toward the middle of the parcel and will abide by the setbacks as stated above. The height will be well within the allotted limit as stated above, the tower will be 35'-0" tall.

5. No tower or equipment shall be in a front, rear or side yard setback in any zone and no portion of any antenna array shall extend beyond the property lines.

Response: Not applicable to the site, the structure will be placed in the middle of the parcel.

Noise from any equipment supporting the facility shall meet the requirements of the County's Noise Ordinance on an average hourly basis.

Response: A CMU Wall enclosure will be on-site and is deigned to house and limit the noise of the generator. We have also presented a Acoustical Report validating the noise levels are within guidelines

7. The Director of Planning and Land Use may waive the requirements for a Site Plan pursuant to Section 7156 of this Ordinance if he finds that all of the purposes and requirements of the Site Plan have been or will be fulfilled by another discretionary permit, or where the Director finds the proposed development or improvement is minor in nature and the public purpose for which the Site Plan would normally be required will not be harmed by waiver and said requirement. Director's decisions may be appealed pursuant to Section 7201 of the Zoning Ordinance.

#### Response: Provision acknowledged

 All facilities located on a utility pole shall be promptly removed at the operator's expense at the time a utility is scheduled to be undergrounded.

Response: Provision acknowledged.

Maintenance vehicles servicing facilities located in the public or private right of way shall not park on the traveled way or in a manner that would obstruct traffic.

<u>Response:</u> Provision acknowledged. Structure will be placed in the middle to allow access to the site and avoid obstruction.

10. Equipment cabinets and antenna structures shall be secure to disallow unauthorized access.

<u>Response:</u> Site will be protected by an **8'** high CMU wall enclosure and fenced off to restrict public access.

11. Use Permits for high visibility facilities shall have a maximum term of 6 years for facilities valued at less than \$10,000, 10 years for facilities valued from over \$10,000 to \$500,000; and 15 years for facilities valued at \$500,000 or more. This may be extended for an additional period of time by modifying the permit if it is found that no smaller less visible technology is available or feasible to replace the facility. As a condition of approval, prior to use of the facility, submit



evidence, such as photos, to the satisfaction of the Director of Planning and Land Use to show proof that the facility is in conformance with photo simulations provided pursuit to section 6984 (B) of this ordinance.

#### 6986 Preferred Sites

6986 A. The County has determined that certain zones and locations are preferable to others for sitting wireless facilities due to aesthetics and land use compatibility.

<u>Response:</u> AT&T acknowledges the provision and has sought to ensure that the proposed site would be within the County's desire for preferred zones. An alternative site analysis has been provided outlining various locations that were considered.

6986 B. Each application shall identify the zone and location preference that the proposed facility is meeting. If the proposed facility is not in a preferred zone identified in 6986 A (1) or if it si not in a preferred location identified in 6986 A (2), the applicant shall provide a map of the geographical area and a discussion of preferred sites that could potentially serve the same area as the proposed site and describe why each preferred site was not technologically or logically feasible.

<u>Response:</u> Provision acknowledged; site will be located within a Commercial Zone (C30). This zone is within the preferred zone as stated in 6986 A.

6986 C. Projects in a non-preferred zone or non-preffered location shall not be approved winne siting in a preferred zone or preferred location is feasible unless a finding is mad that the proposed site is preferable due to aesthetic and community character compatibility.

<u>Response:</u> Provision is acknowledged, site is within a Commercial Zone (C30). This zone is within the preferred zone as stated in 6986 A.

#### 6987 Design Regulations

6987 A. All application at sites subject to a "H", "J", "B", or "D: design review designator shall also meet all requirements pursuant to Zoning Ordinance Sections 5700 – 5747 for "H" designators, 5749 for "J" designators, 5750 – 5799 for "B" designators or 5900 -5910 for "D" designators.

Response: Provision is acknowledged.

6987.B. All camouflaged facilities shall be designed to visually and operationally blend into the surrounding area in a manner consistent with community character and existing development. The facility shall be appropriate for the specific site (i.e., it should not "stand out" from its surrounding environment, such as a faux tree standing alone in a field or standing at a greater height (five feet or more) than other trees on the site.

Response: AT&T is proposing a stealth 35-foot mono-eucalyptis tree the proposed height is necessary to provide the area with a dependable quality of coverage. The added height to the facility will allow the site to be able to not only accommodate the wireless needs of the immediate area but also to provide an extended coverage to nearby businesses and sites. This in turn will lead to the construction of less towers needing to be constructed in order to accommodate for potential gaps that would have otherwise been avoided had an additional height limit been permissible.



6987 C: No facility shall be allowed on any building or structure, or in any district, that is listed or eligible for listing on any Federal, State or local historical register unless it is determined by the Historic Site Board that the facility will have no adverse effect to the appearance of the building or structure or its eligibility for historic designation. No change in architecture nor High Visibility facility is permitted on any such building, and such site or in any such district.

Response: Provision acknowledged, however, this is not applicable to the site.

6987 D. In cases where the facility site is visible form "Official", "First,", "Second", or "Third" Priority Scenic Highways, as identified in the General Plan, the facility shall be designed and located in such a manner as to avoid adverse visual impacts. Such locations shall use design methods such as, but not limited to, type of facility, camouflaging, screening, and landscaping. No monopoles, lattice towers or guyed towers are permitted.

Response: Not applicable to the site.

6987 E. Façade-mounted antennas shall be architecturally integrated into the building design and otherwise made an obtrusive as possible. If possible, antennas should be located entirely within an existing or newly created architectural feature so as to be completely screened from view. Facade-mounted antennas shall not extend more than 24 inches our from the building face.

Response: Provision acknowledged; antennas will be screened by the mono-eucalyptus structure.

6987.F. All facilities shall be designed to minimize the visual impact to the greatest extent feasible by means of placement, screening, landscaping with native species, whenever feasible, and camouflage, and to be compatible with existing architectural elements, building materials and other site characteristics. The applicant shall use the least visible antennas possible to accomplish the coverage objectives.

Response: The facility will be placed toward the center of the property, and as previously mentioned the site would be a mono-eucalyptus tree along with its enclosure. AT&T has proposed to camouflage the structure to reflect the color of the surrounding landscape. Additional landscaping is also proposed for this project in order to screen from public view.

6987.G. Colors and materials for facilities shall be non-reflective and chose to minimize visibility. Facilities, including support equipment and buildings, shall be painted or textured using colors to match or blend with the primary background. All cabinets visible to the public shall be treated with a graffitiresistant coasting

<u>Response:</u> AT&T has proposed to color the structure to blend in with the surrounding landscape to avoid as much impairment as possible.

6987 H. Beacon lights shall not be included in the design of facilities unless required by the Federal Aviation Administration and shall be included when calculating the height of the facility.

Response: Not applicable to the site.

6987.K. All high visibility facilities shall be sited in such a manner as to cause the least detriment to the viewshed of adjoining properties.



<u>Response:</u> The proposed site will be located towards the middle of the Parcel and be designed to avoid disruption.

6987 L. Roof mounted antennas shall be constructed at the minimum height possible to serve the operator's service area and shall be set back as far from the edge of the building as possible or otherwise screened to minimize their visibility.

Response: Provision acknowledged, however it is not applicable to the site.

6987 M. No net loss in required parking spaces shall occur as a result of the installation of any wireless telecommunications facility.

Response: Provision acknowledged, however it is not applicable to the site.

6987 N. Cabinets and other equipment shall not impair pedestrian use of sidewalks or other pedestrian pathways, nor inhibit equestrian activities on designated public or private trail systems and shall be screened from the sidewalk by landscaping, undergrounding or other means, excluding walls and fences.

Reponses: Provision acknowledged, however site is located within the center of the parcel.

6987 O. In cases where the facility site is visible from a County park or is proposed to be located in a County Park, the facility shall be designed and located in such a manner as to avoid adverse visual impacts. Such locations shall use design methods such as, but not limited to, type of facility, camouflaging, screening and landscaping. No monopoles, lattice towers or guyed towers are permitted.

Response: Not applicable to the site

6987 P. The use of chain link fences for security of equipment is permitted if the fence is fully screened by landscaping. No razor wire or barbed wire is permitted. Slats do not satisfy the requirement or screening.

<u>Response</u>: Site will be screened and protected by a fence to limit outdoor access. The site will not be implementing razor nor barbed wire.

6987 Q. Site lighting shall be kept to a minimum in every instance, shall be shielded to direct the light downward, shall be controlled by a manual switch or timed switch of no greater than one hour's duration and shall not be used except when nighttime maintenance is necessary.

Response: Not applicable to the site.

6987 R. No facility sited on a ridgeline or hilltop shall be approved unless the facility blends with the surrounding existing and man-made environment to the maximum extent possible and a finding is made that no location is feasible

Response: Not applicable to the site.

6988 Maintenance.

6988 A. All graffiti on any components of the facility shall be removed promptly in accordance with County regulations. Graffiti on any facility in the public-right-of-way must be removed within 48 hours of notification.



<u>Response:</u> Provision is acknowledged, the site will implement a security gate to prohibit unauthorized access.

6988.B. All landscaping shall be maintained at all times and shall be promptly replaced if not successful.

<u>Response:</u> Public access to the facility will be prohibited. The facility will be secured by an 8-foot High CMU wall enclosure and locked by a security gate.

6988 C. If a flagpole is used for camouflaging a facility, flags must be flown and must be properly maintained at all times.

Response: Not applicable to the site.

6988.E. All equipment cabinets shall display a legible operator's contact number for reporting maintenance problems.

Response: The facility will provide signs for a contact number, as well as the safety warning zx required by the FCC and other site conditions.

6989 Abandonment or Discontinuation of Use

6989 A. All operators who intend to abandon or discontinue the use fo any wireless telecommunications facility shall notify the County of such intentions no less than 60 days prior to the final day of use3

Response: Provision acknowledged

6989 B. Wireless telecommunications facilities with use discontinued shall be considered abandoned 90 days following the final day of use.

Response: Provision acknowledged

6989 C. All abandoned facilities shall be physically removed by the facility owner no more than 90 days following the final day of use or of determination that the facility has been abandoned, whichever occurs first

Response: Provision acknowledged

6989 D. The County reserves the right to remove any facilities that are abandoned for more than 90 days at the expense of the facility owner.

Response: Provision acknowledged

6989 E. Any abandoned site shall be restored to its natural or former condition. Grading ad landscaping in good condition may remain.

Response: Provision acknowledged

6990 Abandonment or Discontinuation of Use



6990 A. All operators who intend to abandon or discontinue the use of any wireless telecommunications facility shall notify the County of such intentions no less than 60 days prior to the final day of issuance.

Response: Provision acknowledged

6990 B. Wireless telecommunication facilities with use discontinued shall be considered abandoned 90 days following the final day of use.

Response: Provision acknowledged

6990 C. All abandoned facilities shall be physically removed by the facility owner no more than 90 days following the final day for use or of determination that the facility has been abandoned, whichever comes first.

Response: Provision acknowledged

6990 D. The County reserves the right to remove any facilities that are abandoned for more than 90 days at the expense of the facility owner.

Response: Provision acknowledged

6990 E. Any abandoned site shall be restored to its natural or former condition. Grading and landscaping in good condition may remain.

Response: Provision acknowledged

6991 Amortization of High visibility facilities in residential and rural zones

Notwithstanding any other sections regulating wireless facilities, all facilities defined as "high visibility" by this ordinance, and located in a Residential or Rural Zone shall be brought into conformance withit this ordinance under the following schedule. The Time allowed shall be measured from the effective date of this ordinance The Director may extend the amortization period upon a showing of economic hardship to the owner.

Response: Provision acknowledged



#### Search Area:





July 6, 2023

To: County of San Diego Planning and Development Services 5510 Overland Ave., San Diego, CA 92130 From: MD7 LLC Harold Thomas Jr, Land Use I San Diego, CA 92130 (858) 750-1798 hthomasjr@md7.com

#### **General Plan Conformance**

The project will be required to demonstrate conformance with the following General Plan Goals and policies.

 GOAL S-1: Public Safety. Enhanced public safety, and the protection of public and private proport from hazards and disaster events.

The conditions of the conditions of approval will require compliance with several operational constraints and development controls intended to assure the continued public health, safety and welfare to include concealment requirements and electromagnetic fields controls. All proposed improvement plans associated with the project will be reviewed prior to issuance of construction permits and inspected during construction to assure the project will meet or exceed all relevant and applicable building, electrical, mechanical, plumbing and fire codes. The Telecommunication Act of 1996 preempts local governments from regulating the placement, construction, and modification of wireless communication facilities based on the environmental effects of Radio Frequency (RF) emissions to the extent that such facilities comply with the Federal Communication Commission's (FCC) standards for such emissions. Therefore, the proposed development will not be detrimental to the public health, safety, and welfare.

 GOAL S-3: Emergency Response. Effective emergency response to natural or human-caused disaster that minimize the loss of life and damage to property while also reducing disruptions in the delivery of vital and private services and following a disaster.

When we created our coverage map, our priority was to ensure that the height and location we chose, will be following the existing standards governing health, safety, and welfare. We were able to gather a few key details. Most notably, the lack of strong dependable coverage in the area. Emergencies happen all the time, and a phone



connection can be the difference between life and death. According to FirstNet over 81% of 911 calls made in California were made on a wireless device. As stressful as the situation is, a fast and responsive connection, will be able to provide some relief. The facility will be engineered and constructed in accordance the standards in effect at the time of building permit application, including current building, fire, energy, mechanical and structural codes. The county will have the opportunity to review plans and verify the correct standards are applied. The emissions from the facility will be well within the FCC limits, as shown in the EME report included with this application.

3. GOALS S-4: Minimized Fire Hazards. Minimize injury, loss of life, and damage to property resulting from structural or wildlife hazards.

The proposed cell tower has been equipped with surge protectors to prevent any power surge that could spark a fire. The project will also include an emergency backup generator which will ensure that in the even of a power outage, the tower will stay operational. Surge suppressors are included in the design of the tower to also prevent any electricity spikes.

GOAL LU-12: Infrastructure and Services Supporting Development. Adequate and sustainable
infrastructure, public facilities, and essential services that meet community needs and are
provided concurrent with growth and development.

The proposed tower will be beneficial to the greater Paradise Valley area. The cell tower is equipped with FirstNet Technology. FirstNet aids first responders in their communication in the event of an emergency. First responders are provided with a clean line of communication that only they can access, to ensure that they won't have to interfere with any communication traffic. This in turn will be beneficial to the community, because first responders will be able to effectively meet their needs and emergency calls.

GOAL LU-15: Adequate Wireless Communication Facilities. Wireless telecommunication facilities
that utilize state-of-the-art techniques to minimize impacts to communities and the
environment.

The project has been designed using stealth aesthetics, as currently present in current technological development. The site is designed to be a mono-eucalyptus tower, with branches to help conceal the antennas. The equipment enclosure will be painted to match the color and aesthetic of the existing building that is onsite.

POLICY LU-15.1: Telecommunication Facilities Compatibility with Setting. Require that wireless
telecommunication facilities be sited and designed to minimize visual impacts, adverse impacts
to the natural environment, and are compatible with existing development and community
character.

The project has been designed using current stealth aesthetics. The site has been designed to be a mono-eucalyptus tower, with branches to help conceal the antennas.



The branches of the tower will help conceal the towers antennas. The site is also located within the interior of the parcel and behind the existing building.

 POLICY LU-15.2: Co-location of Telecommunication Facilities. Encourage wireless telecommunication service providers to co-locate their faculties whenever appropriate, consistent with the Zoning Ordinance.

The proposed site will allow for future co-location for future carriers. An opportunity for colocation letter has been provided with the submittal.

 POLICY COS-11.1: Protection of Scenic Resources. Require the protection of scenic highways, corridors, regionally significant scenic vistas, and natural features, including prominent ridgelines, dominant landforms, reservoirs, and scenic landscapes.

The proposed site will be located within the interior of the parcel behind the existing, building and will avoid disrupting and damaging the scenic portion.

#### Community Plan Area (Spring Valley)

 Policy CM 10.1.1 Require cell phone siting and installation to conform to County of San Diego and Spring Valley Guidelines for installation of wireless sites (see Appendix A, Spring Valley Wireless Guidelines).

Spring Valley Community Plan has been reviewed; site abides by site selection as outlined in community plan. The parcel is a county property owned by the San Diego County Water Authority. The site has considered the surrounding landscape and has been designed to be a stealth mono-eucalyptus tree. As stated in the Spring Valley Community plan, the proposed tower meets Spring Valley's preference of camouflaged antennas. Thereby ensuring that the tower will best be able to blend in with the existing surroundings and avoid visual disruptions as would be noticeable by Lattice Tower or monopole. An EME has been provided within the submission package to demonstrate that the proposed tower will be within regulations and has taken health and safety into consideration. As previously mentioned, the tower will implement FirstNet to help aid in the safety and well-being of the Paradise Valley area. A coverage map has also been provided within the submission depicting the added benefit of the tower to the paradise valley area.



July 7, 2023

To: San Diego County Planning and Development Services 5510 Overland Ave., San Diego, CA 92123 From:
MD7 LLC
Harold Thomas Jr Land Use I
10590 W. Ocean Air Drive. Suite 250.,
San Diego, CA 92130
(858) 750-1798
hthomasjr@md7.com

#### **USE Permit Findings**

Section 7358A The Location, Size, design, and operating characteristics of the proposed use will be compatible with adjacent uses, residents, buildings, or structures, with consideration given to:

- 1. Harmony in scale, bulk, coverage and density;
  - a. The proposed site has been designed to reflect a mono-tree. This design was chosen in accordance with the County of San Diego's preferred wireless facility design. The mono tree will be able to provide coverage to the greater Paradise Valley area. The facility is located behind the existing building on site. The manner of concealment was chosen to best ensure blending into the community while maintaining its unique character as defined for low visibility facilities in Section 6983(L)(3) of the San Diego County Zoning Ordinance. Existing landscaping on the parcel will help best block facility from neighboring parcels, causing minimal visual impact as desired in Section 6987(F).
- 2. The availability of public facilities, services, and utilities
  - a. With the implementation of FirstNet, the wireless facility will be able to provide a public service to first responders in an event of an emergency. As outlined in the General Plan and Conformance Documentation, and Narrative Documentation, FirstNet will give first responders a clean line of communication in the event of an emergency. To ensure that key resources and needs are met in a timely manner without interference from other cellphone users. With San Miguel District Fire Station 16 being 0.7 miles away, FirstNet would be of great use in their servicing of the area.
- 3. The harmful effect, if any, upon desirable neighborhood character;
  - a. There will be minimal harmful effects upon neighborhood character with the proposed project as additional development is proposed which will block previously unobstructed views for neighboring parcels. However, the facility will provide quality coverage to the Paradise Valley Area as evidenced in the coverage maps provided with this application. The National Institute of Health's Wireless Substitution Report for the second half of 2020 estimates that 65.3% of adults and 75.5% of children live in wireless-only homes (https://www.cdc.gov/nchs/data/nhis/earlyrelease/wireless202108-508.pdf), and it is estimated that in many areas of the US, 80% or more of 911 calls are made from a wireless device (https://www.nena.org/page/911Statistics). Enhanced wireless also



allows businesses to flourish, from being able to have a media presence to person-toperson sales and banking apps that are common on smartphones. This benefits small
businesses, craftspeople, artisans, locally owned shops and restaurants and more. With
an enhanced wireless footprint and more reliable service, people can run their
businesses more effectively. It also allows people to work remotely from home because
it can enhance connectivity through phone hotspots if the service is reliable. This means
less time on the road, and more flexibility.

- 4. The generation of traffic and the capacity and physical character of surrounding streets;
  - a. No additional roadways, either public or private, are proposed for this facility to impact the physical character of surrounding streets. Traffic will be minimally impacted, with only maintenance vehicles visiting the wireless facility 3-4 times a year unless instances of emergency outages. No additional capacity or parking is proposed.
- The suitability of the site for the type and intensity of use or development which is proposed;
  - a. The selected site is along the northern entrance of the parcel which has higher elevation than elsewhere on the parcel for the construction of a 35-foot-high mono-eucalyptus tree.
- 6. Any other relevant impact of the proposed use; and
  - a. The conditions of approval for the project will require compliance with several operational constraints and development controls intended to assure the continued public health, safety, and welfare to include but not limited to height limitation, concealment requirements, and electromagnetic fields controls. All proposed improvement plans associated with the project will be reviewed prior to issuance of construction permits and inspected during construction to assure the project will meet or exceed all relevant and applicable building, electrical, mechanical, plumbing and fire codes. The Telecommunication Act of 1996 preempts local governments from regulating the placement, construction, and modification of wireless communication facilities based on the environmental effects of Radio Frequency (RF) emissions to the extent that such facilities comply with the Federal Communication Commission's (FCC) standards for such emissions. Therefore, the proposed development will not be detrimental to the public health, safety, and welfare.
  - b. That the impacts, as described in paragraph "a" of this section, and the location of the proposed use will be consistent with the San Diego County General Plan.

Response: The proposed project is at 8555 Paradise Valley Rd. AT&T Mobility is proposing to construct a 35-foot high monotree wireless communication facility with efficient, high-quality coverage that reflects the unique character of the area. This facility is subject to The Spring Valley General Plan. One of the main aspects of this land use plan is to analyze visual impacts of projects as they are developed in the area, and how these developments will support the goals of the community. AT&T has chosen this location to best serve the surrounding community while seamlessly integrating and being invisible to the surrounding public. Maintaining this design and



location is a key element to why this project will provide the community with a benefit without visually intruding on the area. This project will have integration into the community character and remain compliant with all WCF guidelines laid out by San Diego County.

c. That the requirements of the California Environmental Quality Act have been complied with.

Response: The project was determined to be exempt from CEQA pursuant to Section 15303 (New Construction of Small Structures). The conditions of approval for the project will require compliance with several operational constraints and development controls intended to assure the continued public health, safety and welfare to include but not limited to height limitation, concealment requirements, and electromagnetic fields controls. All proposed improvement plans associated with the project will be reviewed prior to issuance of construction permits and inspected during construction to assure the project will meet or exceed all relevant and applicable building, electrical, mechanical, plumbing and fire codes. The Telecommunication Act of 1996 preempts local governments from regulating the placement, construction and modification of wireless communication facilities on the basis of the environmental effects of Radio Frequency (RF) emissions to the extent that such facilities comply with the Federal Communication Commission's (FCC) standards for such emissions. Therefore, the proposed development will not be detrimental to the public health, safety, and welfare.

#### **Site Plan Findings**

Please note the following findings need to be made for Site Plan Permits. Please provide draft findings for the following information below: • Required Findings (Section 7160 of the Zoning Ordinance)

- a. Standards and Criteria. That the proposed development meets the intent and specific standards and criteria prescribed in pertinent sections of the Zoning Ordinance.
  - As stated in the submitted Narrative, the site has been designed to meet the criteria and standards as outlined by the County Ordinance.
- General Plan. That the proposed development is compatible with the San Diego
  County General Plan; and
  General Plan and Conformance document has been provided outlining how the site
  will be compatible with the San Diego County General plan.
- c. Waiver of Standards or Criteria. That any applicable standards or criteria waived by the Director pursuant to Section 7158.d have been or will be fulfilled by the condition or conditions of a Use Permit or Variance. Provision acknowledged.



March 8, 2023

To:

San Diego County Planning and Development Services 5510 Overland Avenue San Diego, CA 92123 From:

MD7, LLC Harold Thomas Jr, Land Use I 10590 W Ocean Air Drive, Suite 300 San Diego, CA 92130 (858) 750-1798 hthomasir@md7.com

Re:

Alternative Site Analysis

Site ID:

CAL02872\_NSB-15558384\_A

Site Address:

8555 Paradise Valley Road, Spring Valley, CA 91977

#### **Alternative Site Analysis**

#### Background

AT&T is seeking approval of a MUP to begin operation of a new monopole mounted wireless telecommunication facility located at 8555 Paradise Valley Road in a variable commercial zone, C30-E (Office Professional). This facility would necessitate the construction of a 35-foot mono eucalyptus tower as well as a 8'CMU wall enclosure. As part of San Diego County's MUP requirements, AT&T has also looked for viable alternatives in both design and location to ensure that the facility best supports the community.

As demonstrated on the coverage maps provided in Exhibit A, this site is intended to close a gap in coverage through La Lomita. La Lomita includes a section of highway 125 and Paradise Valley Road that is heavily traveled and where there is a confluence of primarily residential and commercial uses and the highways that serve them. It is important for public safety to have. continuous coverage through this corridor. This is also to cover Rancho elementary school and provide students and teachers with better coverage for better result in more modern, tech-centric education.

#### Alternative Site #1

The first alternative site that AT&T considered is the county owned property of the Department of Animal Services located at 5821 Sweetwater Road. This location is zoned as rural residential, RR. The location being near highway 125 was appealing for coverage. However, with additional review the site became less feasible. This is in a non-preferred zone of RR and there was little feasibility as the site is located outside of the search ring and would not allow us to be able to meet our coverage objective. With these considerations in mind, the chosen facility remains the best location.

#### Alternative Site #2

The second alternative site that AT&T considered is a portion of the parking lot of the Spring Valley Shopping Center, located at 487 Sweetwater Road. This location is within a Commercial C36. The location would keep the facility close to the target area of CAL02872. This location would be a colocation facility run by Crown Castle. This site meets the requirements for AT&T's coverage; however, upon reaching out to landlord, the existing facilities were filled and could not accommodate AT&T. In addition, any expansion of facility would require extending the mono tree higher compared to existing tree line (the existing tree is roughly around 35-feet high). This lowers any existing concealment and cause higher visibility against Section 6987 Design Regulations of camouflaged facilities blending into surrounding area. Overall, the existing facility remains the best location when considering all factors.

#### Alternative Site #3

The third alternative site that AT&T considered was located at 6377 Quarry Road., Spring Valley, CA 91977. The site would have been located within a county preferred zone (RV). The location of the site would have been located towards the outer regions of the target area. However, we noticed that the site would have been located within one of the county's preferred zones, therefore we sought to begin negotiations with the property owner. As we approached the property owner, we shared our proposal of a cell tower at their location and shared the benefits that having the tower would bring. However, despite our best efforts we were unable to move forward with proceeding with the site, as the property owner withdrew their interest. Another aspect that became apparent through our analysis of the site was the stark differences in elevation that this location had over our proposed location. At the proposed location we would have an elevational advantage of 333ft. Whereas this location would have had an elevation of 260ft. When compounded with the fact that the coverage maps depicted these areas as having a fair amount of coverage compared to the proposed area. As a result, we were unable to progress with establishing our site at this location.

#### Alternative Site #4

There was a site located at 8475 Avenida Anguilla that was located 0.3 miles away from the target area. While this site would be located within our target area, one of the reasons why it was not chosen was because the site is located in a residential zone. Per the Wireless Telecommunications code section 6986, locating a wireless facility in a residential zone is not a preferred zone for a facility. Additionally, there would not have been enough space to accommodate our equipment onto the rooftop. When compared to the location we are proposing, we it would allow us the ground space to locate our equipment. The proposed location is also located within a zone that is preferred as outlined in Section 6986.

#### Conclusion

AT&T wishes to be the best possible servant to the community and compliant with all jurisdictional concerns. In our pursuit of a site location, we sought to ensure that wherever the site would be placed that it would be within a county preferred zone and be beneficial to the community. After consideration of multiple factors, AT&T chose the site at 8555 Paradise Valley Road for expansion of coverage. The expansion of coverage will result in more efficient commerce at the Spring Valley swap meet and increased satisfaction of nearby residents, Rancho Elementary School, and San Miguel Fire District 16.

.

The sites would also be situated within a county preferred zone (C-30 – Office Professional). Even more importantly, the site will be able to service the pressing need for coverage in the area. As the coverage maps below will depict, the Paradise Valley Area, needs a strong and dependable coverage. AT&T looks to expand its commitment and partnership with the County of San Diego and continue to provide its residents with a reliable source of connectivity.

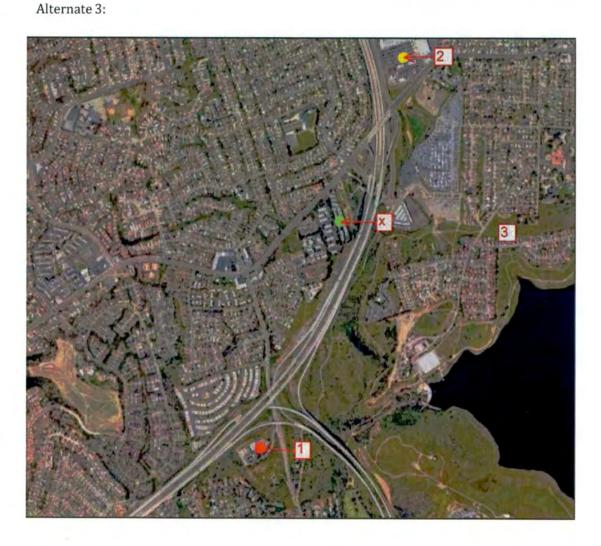
Sincerely,

.

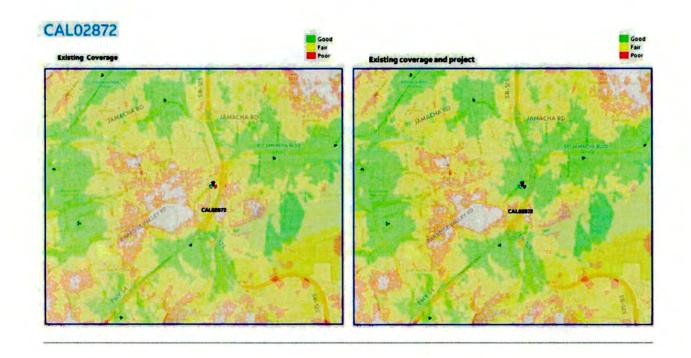
Harold Thomas Land Use I MD7, LLC (858) 750-1798 hthomasjr@md7.com

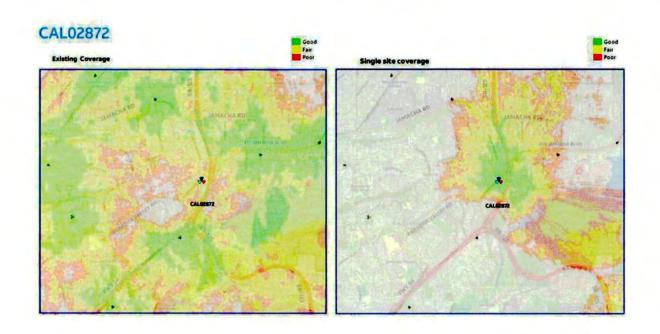
#### **Location Map**

Existing Facility: "Proposed Facility Alternate 1: Alternate 2:



Coverage Map 1

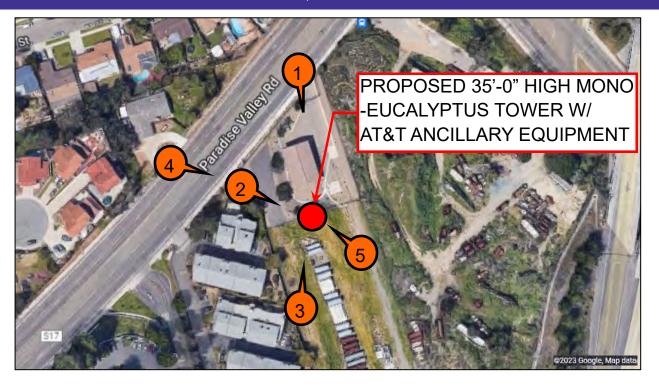




#### **NEW SITE BUILD**

### 8555 PARADISE VALLEY ROAD, SPRING VALLEY, CA 91977 CAL02872

32.701231, -117.013197



#### **LEGEND**



SITE LOCATION



VIEW DIRECTION





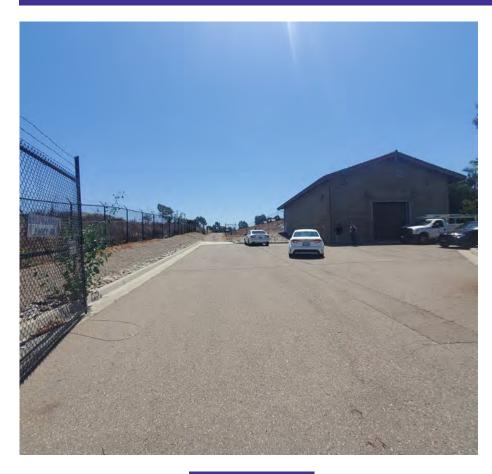


#### **NEW SITE BUILD**

VIEW 1

## 8555 PARADISE VALLEY ROAD, SPRING VALLEY, CA 91977 CAL02872

32.701231, -117.013197





VIEW: BEFORE

VIEW: AFTER



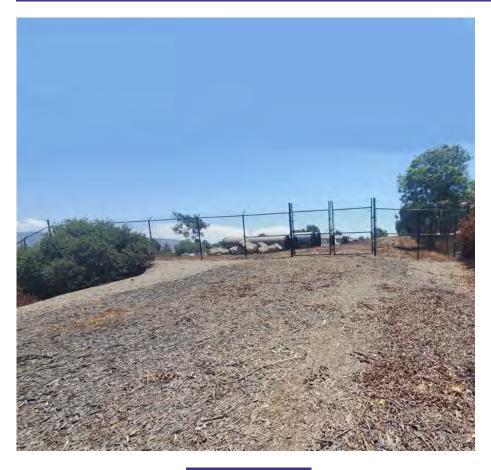


#### **NEW SITE BUILD**

VIEW 2

## 8555 PARADISE VALLEY ROAD, SPRING VALLEY, CA 91977 CAL02872

32.701231, -117.013197





VIEW: BEFORE

VIEW: AFTER



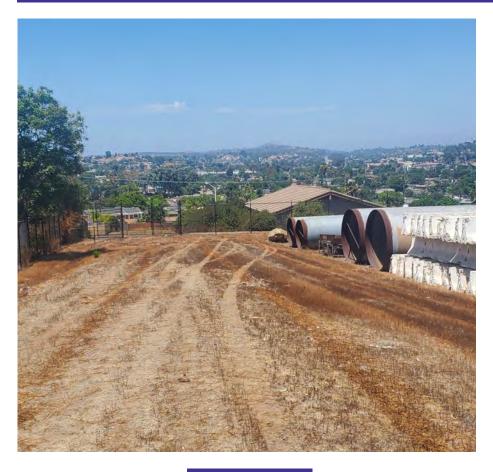


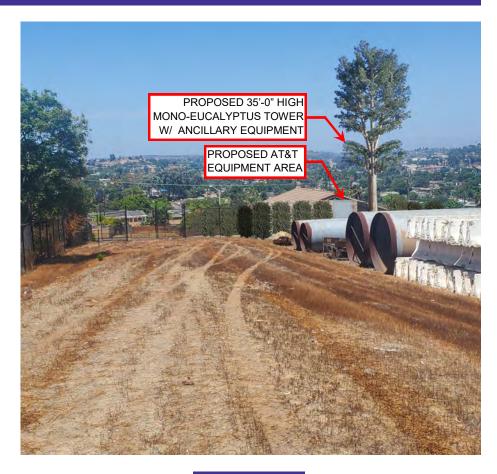
## **NEW SITE BUILD**

VIEW 3

# 8555 PARADISE VALLEY ROAD, SPRING VALLEY, CA 91977 CAL02872

32.701231, -117.013197





VIEW: BEFORE

VIEW: AFTER



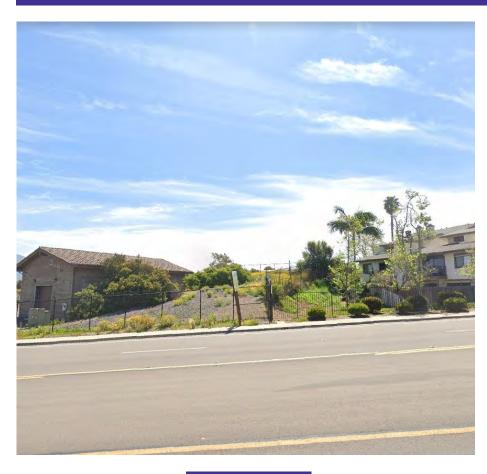


## **NEW SITE BUILD**

VIEW 4

# 8555 PARADISE VALLEY ROAD, SPRING VALLEY, CA 91977 CAL02872

32.701231, -117.013197





VIEW: BEFORE

VIEW: AFTER



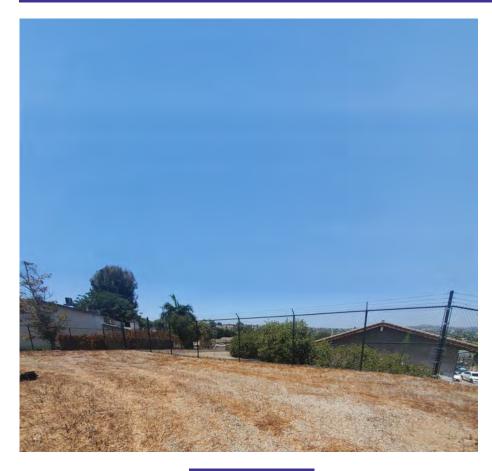


## **NEW SITE BUILD**

VIEW 5

# 8555 PARADISE VALLEY ROAD, SPRING VALLEY, CA 91977 CAL02872

32.701231, -117.013197





VIEW: BEFORE

VIEW: AFTER







October 24, 2024

To:

San Diego County Planning and Development Services 5510 Overland Avenue., San Diego, CA 92123 From:

MD7 LLC Harold Thomas Jr, Land Use Planner 10590 W. Ocean Air Drive Suite 250., San Diego, CA 92130 hthomasjr@md7.com (858) 750-1798

Re: Alternative Site Analysis
Site ID: CAL02872\_NSB - 15558384\_A

Site Address: 8555 Paradise Valley Road., Spring Valley, CA 91977

## **Alternative Site Analysis**

#### **Background**

AT&T is seeking approval of a MUP to begin operation of a new monopole mounted wireless telecommunication facility located at 8555 Paradise Valley Road in a variable commercial zone, C30-E (Office Professional). This facility would necessitate the construction of a 35-foot mono eucalyptus tower as well as a 15-foot by 20-foot CMU wall enclosure. As part of San Diego County's MUP requirements, AT&T has also looked for viable alternatives in both design and location to ensure that the facility best supports the community.

As demonstrated on the coverage maps provided in Exhibit A, this site is intended to close a gap in coverage through La Lomita. La Lomita includes a section of highway 125 and Paradise Valley Road that is heavily traveled and where there is a comprised of primarily residential and commercial uses and the highways that serve them. It is important for public safety to have. continuous coverage through this corridor. This is also to cover Rancho elementary school and provide students and teachers with better coverage for better result in more modern, tech-centric education.

#### **Alternative Site Analysis #1**

The first alternative site that AT&T considered is the county owned property of the Department of Animal Services located at 5821 Sweetwater Road. This location is zoned as rural residential, RR. The location being near highway 125 was appealing for coverage. However, with additional review the site became less feasible. There was little feasibility as the site is located outside of the search ring and would not allow us to be able to meet our coverage objective. With these considerations in mind, the chosen facility remains the best location.

#### Alternative Site #2

The second alternative site that AT&T considered is a portion of the parking lot of the Spring Valley Shopping Center, located at 487 Sweetwater Road. This location is within a Commercial C36. The location would keep the facility close to the target area of CAL02872. This location would be a colocation facility run by Crown Castle. This site meets the requirements for AT&T's coverage; however, upon reaching out to landlord, the existing facilities were filled and could not accommodate AT&T. In addition, any expansion of facility would require extending the mono tree higher compared to existing tree line (the existing tree is roughly around 35-feet high). This lowers any existing concealment and cause higher visibility against Section 6987 Design Regulations of camouflaged facilities blending into surrounding area. Overall, the existing facility remains the best location when considering all factors.

#### Alternative Site #3

The third alternative site that AT&T considered was located at 6377 Quarry Road., Spring Valley, CA 91977. The site would have been located within a county preferred zone (M52). The location of the site would have been located towards the outer regions of the target area. However, we noticed that the site would have been located within one of the county's preferred zones, therefore we sought to begin negotiations with the property owner. As we approached the property owner, we shared our proposal of a cell tower at their location and shared the bene@its that having the tower would bring. However, despite our best efforts we were unable to move forward with proceeding with the site, as the property owner withdrew their interest. Another aspect that became apparent through our analysis of the site was the stark differences in elevation that this location had over our proposed location. At the proposed location we would have an elevational advantage of 333ft. Whereas this location would have had an elevation of 260ft. When compounded with the fact that the coverage maps depicted these areas as having a fair amount of coverage compared to the proposed area. As a result, we were unable to progress with establishing our site at this location.

#### Alternative Site #4

There was a site located at 8475 Avenida Anguilla that was located 0.3 miles away from the target area. While this site would be located within our target area, one of the reasons why it was not chosen was because the site is located in a residential zone. Per the Wireless Telecommunications code section 6986, locating a wireless facility in a residential zone is not a preferred zone for a facility. Additionally, there would not have been enough space to accommodate our equipment onto the rooftop. When compared to the location we are proposing, we it would allow us the ground space to locate our equipment. The proposed location is also located within a zone that is preferred as outlined in Section 6986.

## **Alternative Site #5**

There was a potential site located at 8715 Ranza Rd. This site is located 1.2 miles away from the proposed location. We were unable to locate a facility at this location due a facility was not feasible as there is a difference in elevation. As this location would have an elevation of 272 while the



proposed location is at 332 feet in elevation. Leading to a difference of 60-feet. The other factor that 3 prevented a site being located at this property is that this location is outside of the target area that AT&T was seeking to achieve.

#### Conclusion

AT&T wishes to be the best possible servant to the community and compliant with all jurisdictional concerns. After consideration of multiple factors, AT&T chose the site at 8555 Paradise Valley Road for expansion of coverage. The expansion of coverage will result in more efficient commerce at the Spring Valley swap meet and increased satisfaction of nearby residents, Rancho Elementary School, and San Miguel Fire District 16.

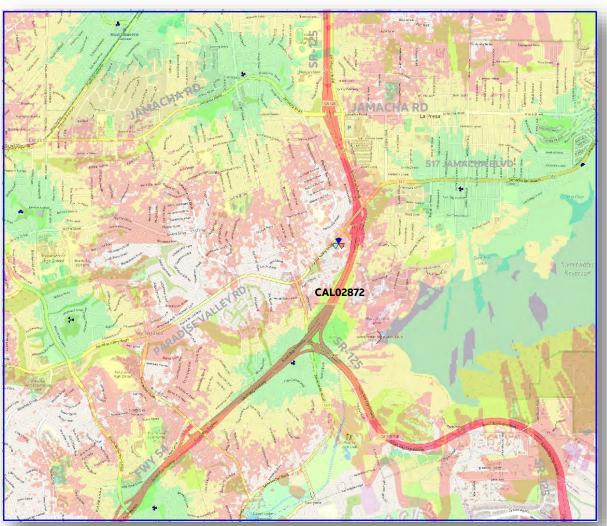
The site also had the possibility of stealth design that would ensure blending into the background environment in a residential area. Even more importantly, the site will be able to service the pressing need for coverage in the area. As the coverage maps below will depict, the Paradise Valley Area, needs a strong and dependable coverage. AT&T looks to expand its commitment and partnership with the County of San Diego and continue to provide its residents with a reliable source of connectivity.

## Coverage Plots:

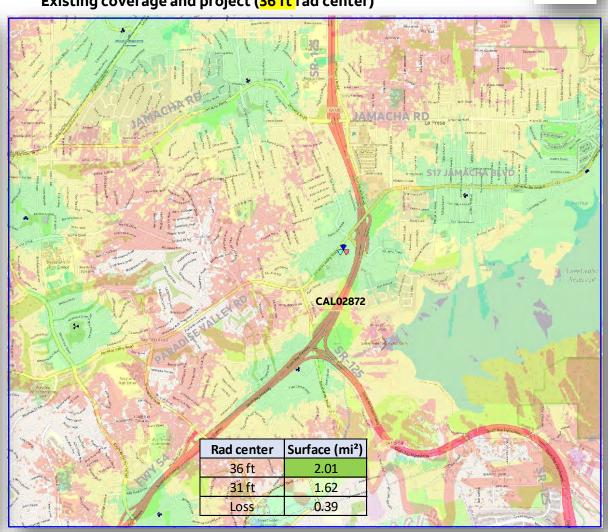
A comparison is shown on the following slides with a 31 vs 36 ft rad center resulting in a loss of 0.39 square miles.



## **Existing Coverage**



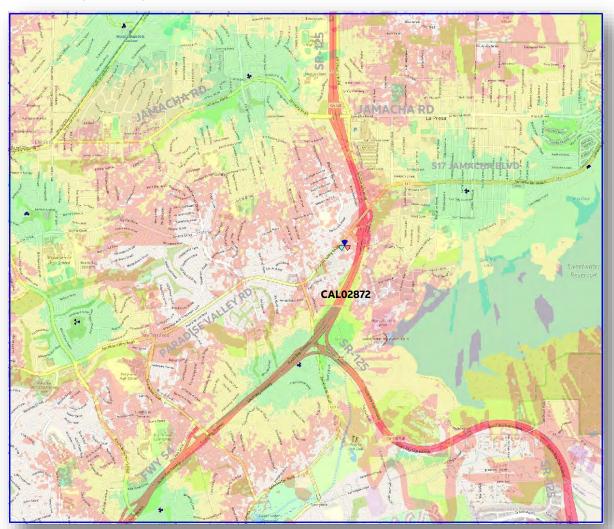
## Existing coverage and project (36 ft rad center)



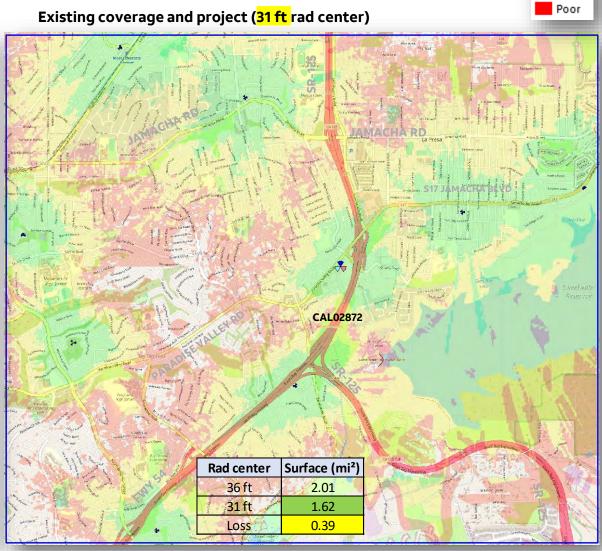


Good Fair Poor

## **Existing Coverage**



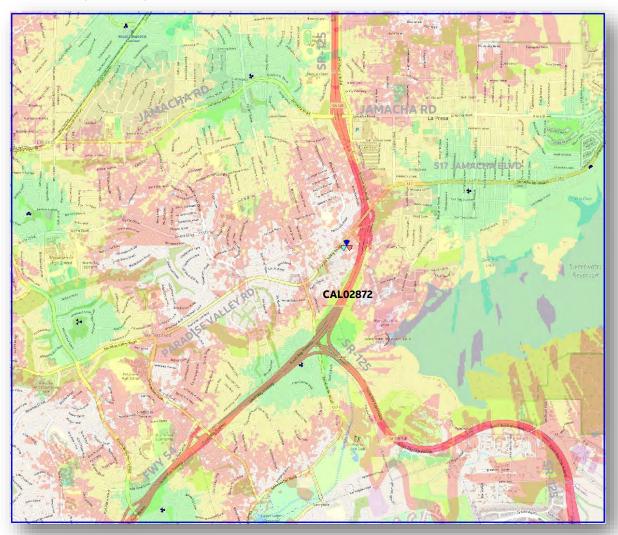
## Existing coverage and project (31 ft rad center)



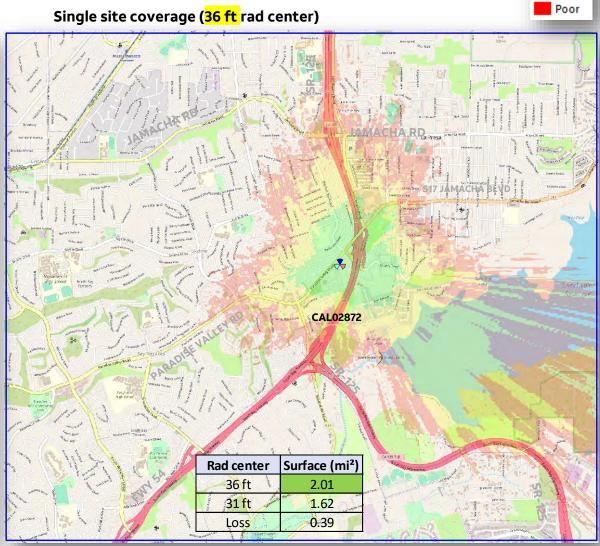


Good Fair

## **Existing Coverage**

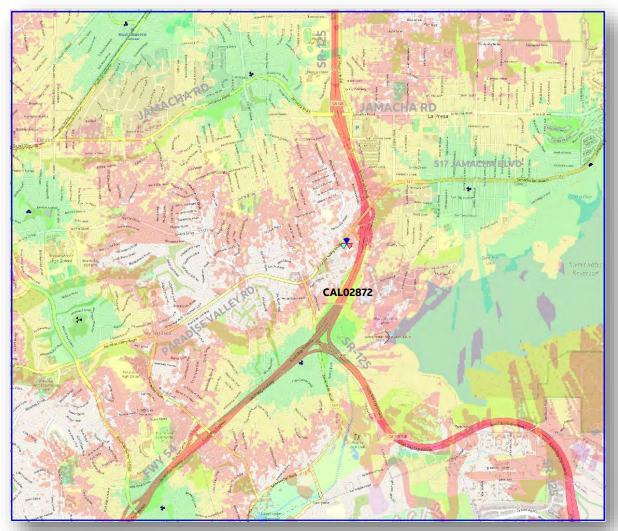


## Single site coverage (36 ft rad center)

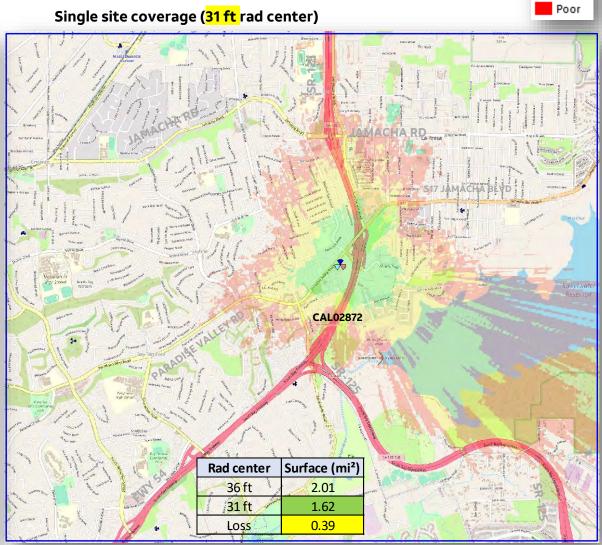


Good Fair

## **Existing Coverage**



## Single site coverage (31 ft rad center)



Good Fair

Attachment G - Ownership Disclosure



# County of San Diego, Planning 23 Development Services APPLICANT'S DISCLOSURE OF OWNERSHIP

## INTERESTS ON APPLICATION FOR ZONING PERMITS/ APPROVALS

ZONING DIVISION

ecord ID(s)
ssessor's Parcel Number(s)
rdinance No. 4544 (N.S.) requires that the following information must be disclosed at the time of filing of this scretionary permit. The application shall be signed by all owners of the property subject to the application or the uthorized agent(s) of the owner(s), pursuant to Section 7017 of the Zoning Ordinance. <b>NOTE:</b> Attach additional ages if necessary.
List the names of all persons having any <i>ownership interest</i> in the property involved.
If any person identified pursuant to (A) above is a corporation or partnership, list the names of all individuals owning more than 10% of the shares in the corporation or owning any partnership interest in the partnership.
If any person identified pursuant to (A) above is a non-profit organization or a trust, list the names of any persons serving as director of the non-profit organization or as trustee or beneficiary or trustor of the trust.
<b>NOTE:</b> Section 1127 of The Zoning Ordinance defines <u>Person</u> as: "Any individual, firm, copartnership, joint venture, association, social club, fraternal organization, corporation, estate, trust, receiver syndicate, this and any other county, city and county, city, municipality, district or other political subdivision, or any other group or combination acting as a unit."
ignature of Applicant  rint Name

5510 OVERLAND AVE, SUITE 110, SAN DIEGO, CA 92123
For any questions, please email us at: <a href="mailto:PDSZoningPermitCounter@sdcounty.ca.gov">PDSZoningPermitCounter@sdcounty.ca.gov</a>
http://www.sdcounty.ca.gov/pds





September 22, 2022

To:

MD7, LLC Tara Carmichael, Land Use II 10590 W Ocean Air Drive, Suite 250 San Diego, CA 92130 (858) 952-1936 tcarmichael@md7.com From:

San Diego County Water Authority Attn: John Kross 4677 Overland Ave San Diego, CA 92123 (858) 522-6910

Re: Property Owner Letter of Authorization - Potential New Cell Site

**Site ID:** 15558384 / CAL02872

**Site Address:** Paradise Valley Rd. Spring Valley, CA 91977

**Parcel ID:** 586-170-15-00

Dear MD7:

This is to certify that the San Diego County Water Authority is the legal property owner of record at Paradise Valley Rd Spring Valley, CA 91977, Parcel ID 586-170-15-00, and hereby authorize MD7, LLC, as agent for AT&T Mobility, to file for necessary jurisdiction permits and the FAA required EMI evaluation to obtain the permit approvals for AT&T Mobility to construct a potential new Wireless Communications Facility (WCF) located at Paradise Valley Rd Spring Valley, CA 91977. However, any such actual facility would be subject to an ultimate agreement still to be negotiated between the Water Authority and AT&T Mobility, and this consent shall not be construed in any manner as approval or agreement that such facility may be constructed.

Ву:	John Fross  1373D5B848CF4C0  Property Owner Signature
	John Kross
	Name and Title
	9/22/2022
	Date
	8585226904
	Phone Number / Email Address