



THE CITY OF SAN DIEGO

Report to the Planning Commission

DATE ISSUED: September 14, 2023 REPORT NO. PC-23-033

HEARING DATE: September 21, 2023

SUBJECT: American Tower Dish Sorrento Tower, Process Five Decision

PROJECT NUMBER: [1055279](#)

OWNER/APPLICANT: SORRENTO TOWER HOUSING PARTNERS LP, Owner, and DISH WIRELESS/AMERICAN TOWER CORPORATION, Permittees

SUMMARY

Issue: Should the Planning Commission recommend to the City Council approval of a Conditional Use Permit (CUP) and Site Development Permit (SDP) to install a new Wireless Communication Facility (WCF) located at 2875 Cowley Way within the RM-3-7 Zone and the Clairemont Mesa Height Limit Overlay Zone in the Clairemont Mesa Community Plan area?

Staff Recommendations:

1. **Recommend City Council to approve** Conditional Use Permit No. 3160107 and Site Development Permit No. 3232492 to install a new WCF.

Community Planning Group Recommendation: On September 20, 2022, the Clairemont Mesa Community Planning Group voted 7-0-0 to recommend approval of the project without conditions (Attachment 9).

Environmental Review:

This project was determined to be categorically exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines section 15303 (New Facilities). The project is not pending an appeal of the environmental determination (Attachment 7).

Fiscal Impact Statement: All costs associated with the processing of this project are paid by the applicant.

Code Enforcement Impact: None.

Housing Impact Statement: This project application is for a WCF and is located on an existing residential development. There will be no impacts to the existing developed dwelling units.

BACKGROUND

American Tower Corporation (ATC) is the rooftop WCF manager at Sorrento Towers. ATC and Dish Wireless are proposing to install a new Dish WCF that consists of concealing three antennas (one per sector) behind a new eight-foot tall Fiberglass Reinforced Plastic (FRP) screen on top of Sorrento Tower. The project is located at 2875 Cowley Way within the RM-3-7 Zone and the Clairemont Mesa Height Limit Overlay Zone in the Clairemont Mesa Community Plan area. Dish Wireless is a new WCF provider in the San Diego Market. Originally founded on July 1, 2020, Dish Wireless is the 4th largest wireless carrier in the United States. This collocation rooftop facility currently includes antennas from Sprint, façade mounted near the top of the building, and AT&T, located on the existing penthouse.

DISCUSSION

Project Description:

The WCF will support three (3) panel antennas (one per sector) and six (6) Remote Radio Heads (RRHs) (two per sector) constructed on top of the existing 141-foot tall condominium complex. The project consists of auxiliary equipment located in a 104-square-foot enclosure on the 14th floor of the tower. The eight-foot tall FRP will be located on top of the existing penthouse (Figures 1 and 2). Land uses surrounding the site are multi-family developments to the north, park and open space (Tecolote Canyon) to the east, commercial uses to the west and single-family developments to the south (Attachments 1,2,3). The project complies with the Wireless Communication Facility Guidelines as a Complete Concealment Facility and therefore, will not include a permit expiration ([Telecom Guidelines](#)).



Figure 1 Southwest View from Field Street



Figure 2: Northwest View from the Parking Area across Cowley Way

WCFs are permitted in all zones Citywide with the appropriate permit process. Council Policy 600-43 assigns preference levels to WCFs proposed on different land uses, with Preference 1 being the highest and Preference 4 the lowest. The most preferred locations being Preference 1 which are generally non-residential uses/zones and are permitted ministerially and the least preferred locations are residential uses in residential zones and are Preference 4, requiring a Process Four, CUP. This Project is located in a multi-family zone on a residential building, which is a Preference 4 according to the Council Policy.

Due to topography and the overall height, this condominium complex has been a WCF collocation site since 1995. Consistent with the City's Wireless Communication Policy as it pertains to Completely Concealed and Integrated facilities (CCIF), this project complies and will not include an expiration date. In reviewing the aerial maps provided with the application, it is evident that the area is a mix of residential uses at low elevations and this Preference 4 location is the most viable option in the area as the building is the tallest structure in the area (Attachment 1). A new standalone tower, whose height would far exceed the height of any existing structures in the area, would be the only other option to receive similar coverage. This would be far more intrusive than the proposed FRP screen concealing the antennas and associated components.

Pursuant to San Diego Municipal Code (SDMC) section [141.0420\(c\)\(2\)\(B\)](#), the project requires a CUP Process 4 when a WCF is located in a residential zone on a premises that contains residential development. The project is located in the Clairemont Mesa Height Limit Overlay Zone, which has a maximum height limit of 30 feet. Pursuant to SDMC section [132.1305\(a\)](#), the project requires a SDP Process 5 for the alteration of existing structures that will increase the height of the structure. Consistent with the San Diego Municipal Code (SDMC) Section [112.0103](#), when an applicant applies for more than one permit, map, or other approval for a single development, the applications will be consolidated for processing and shall be reviewed by a single decision maker at the highest level of authority for that development. Therefore, the project as proposed would require a Process Five, Planning Commission recommendation and City Council approval.

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." A Radio Frequency Electromagnetic Energy (RF-EME) Compliance Report dated January 26, 2022 from SiteSafe was submitted to the City verifying that the proposed project meets or exceeds the requirements of the FCC upon implementation of proposed remediation. The report will be stamped as Exhibit "A" and provided within the project file.

Community Plan Analysis:

The [Clairemont Mesa Community Plan](#) does not address communication antennas as a specific land use. However, the City of San Diego's General Plan ([UD-A.15](#)) requires that the visual impact of wireless facilities be minimized by concealing them inside existing structures or using screening techniques to hide or blend them into the surrounding area. The plan also calls for these facilities to be designed to be aesthetically pleasing and respectful of the neighborhood context. Furthermore, the plan states that equipment associated with wireless facilities shall be concealed from view. Pursuant to the San Diego Land Development Code, communication antennas are permitted in all zones citywide with the appropriate permit process. WCFs are separately regulated uses, which have limitations or require compliance with conditions in order to minimize potential impacts. The intent of the regulations is, among other things, to camouflage facilities from public view. The Project extends the existing penthouse increasing the height by eight-feet. The building is currently 141-feet tall and the increase in height will integrate the WCF with the rest of the building. The General Plan, Section L. Information Infrastructure, Policy PF-L.5 that indicates the City should work with private telecommunication service providers to develop and maintain an integrated information infrastructure system. Lastly, the City will continue to pursue and encourage the proper planning and provision of information infrastructure. Unlike planning for traditional infrastructure such as water and sewer lines, planning for high-tech infrastructure has materialized in the new century in the wake of rapidly evolving technologies. The continuous evolution and coalescence of data, telephones, cellular telephones, televisions, video, satellites, personal digital assistants, internet, personal computers, and other technical devices has created a new era of unlimited interactive communications possibilities. Planning, providing, and supporting communication and information infrastructure will provide a vital framework for economic growth, educational opportunities, integrated development patterns, and quality of life issues in San Diego. The design of the WCF is respectful of the neighborhood context and does not adversely affect the applicable land use plans.

Project-Related Issues:

Deviation- The project is located in the Clairemont Mesa Height Limit Overlay Zone and requires a Site Development Permit Process 5 to mitigate a development over the 30-foot height limit. This SDP is decided in accordance with Process Five, provided that the findings in [SDMC Section 126.0505](#) are made. The following Table 1 is a matrix of the proposed deviation, which is followed by the justifications for the deviations:

DEVIATIONS SUMMARY Table 1			
Deviation Description	Deviation from SDMC	Allowed/Required	Proposed
Maximum Height Limit	SDMC Section 132.1306 and Table 132-13A	30-feet	Development increases height from 141' to 149'

Justification- Other carriers have had WCFs on the site since 1995. The use of the building for the WCFs is preferred as it allows the carriers the additional height to provide service over a larger area. The City of San Diego prefers carriers to collocate on a single structure to reduce the amount of WCF's structures on a parcel.

The new WCF will provide critical voice and data service throughout the surrounding area. The site is an integral part of telecommunication networks, as the site's operation is closely coordinated with other Dish sites in the area. Coverage maps demonstrate the new coverage provided on the property and the loss of coverage without the construction of the WCF (Attachment 6). The new increased service will have a significant beneficial impact on customers and essential emergency communication services. The above deviation has been analyzed by staff and determined to be consistent with the goals and recommendations of the City of San Diego's General Plan (UD-A.15), Clairemont Mesa Community Plan, and the purpose and intent of the Wireless Communication Facility Ordinance. The Project has been designed to integrate into the surrounding community and would not adversely impact the public's health or safety.

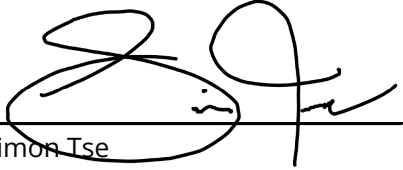
Conclusion:

The Project's design effectively integrates with the architecture of the building, meeting the purpose and intent of the Wireless Communication Ordinance ([SDMC 141.0420](#)), the [Wireless Design Guidelines](#) and [Council Policy 600-43](#). City staff has prepared draft findings in the affirmative to approve the Project and recommends approval of CUP No. 3160107 and SDP No. 3232492 (Attachment 5).


ALTERNATIVES

1. RECOMMEND the City Council to approve CUP No. 3160107 and SDP No. 3232492, to install a new Wireless Communication Facility, with modifications; or
2. DO NOT RECOMMEND the City Council to approve CUP No. 3160107 and SDP No. 3232492 to install a new Wireless Communication Facility, if the City Council makes written findings based on substantial evidence that the approval is not authorized by state or local zoning law.

Respectfully submitted,



Simon Tse
Supervising Development Project Manager
Development Services Department

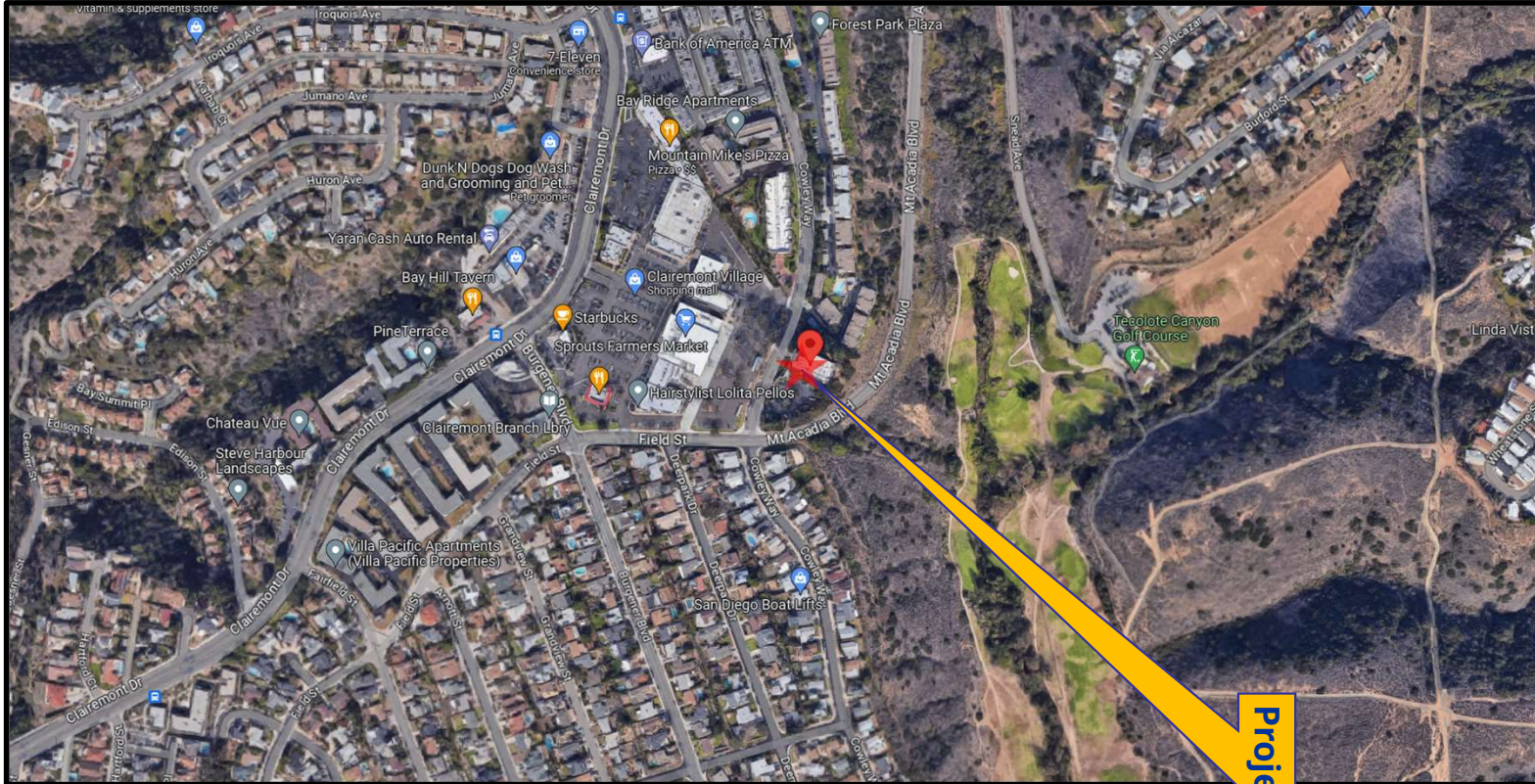


Ian Heacox
Development Project Manager
Development Services Department

ST/IH

Attachments:

1. Aerial Photographs
2. Community Plan Land Use Map
3. Project Location Map
4. Draft Permit Resolution with Findings
5. Draft Permit with Conditions
6. Coverage Maps
7. Environmental Exemption
8. Ownership Disclosure Form
9. Community Planning Group Recommendation
10. Photo Survey
11. Photo Simulations
12. Project Plans

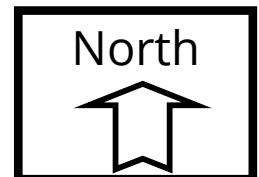


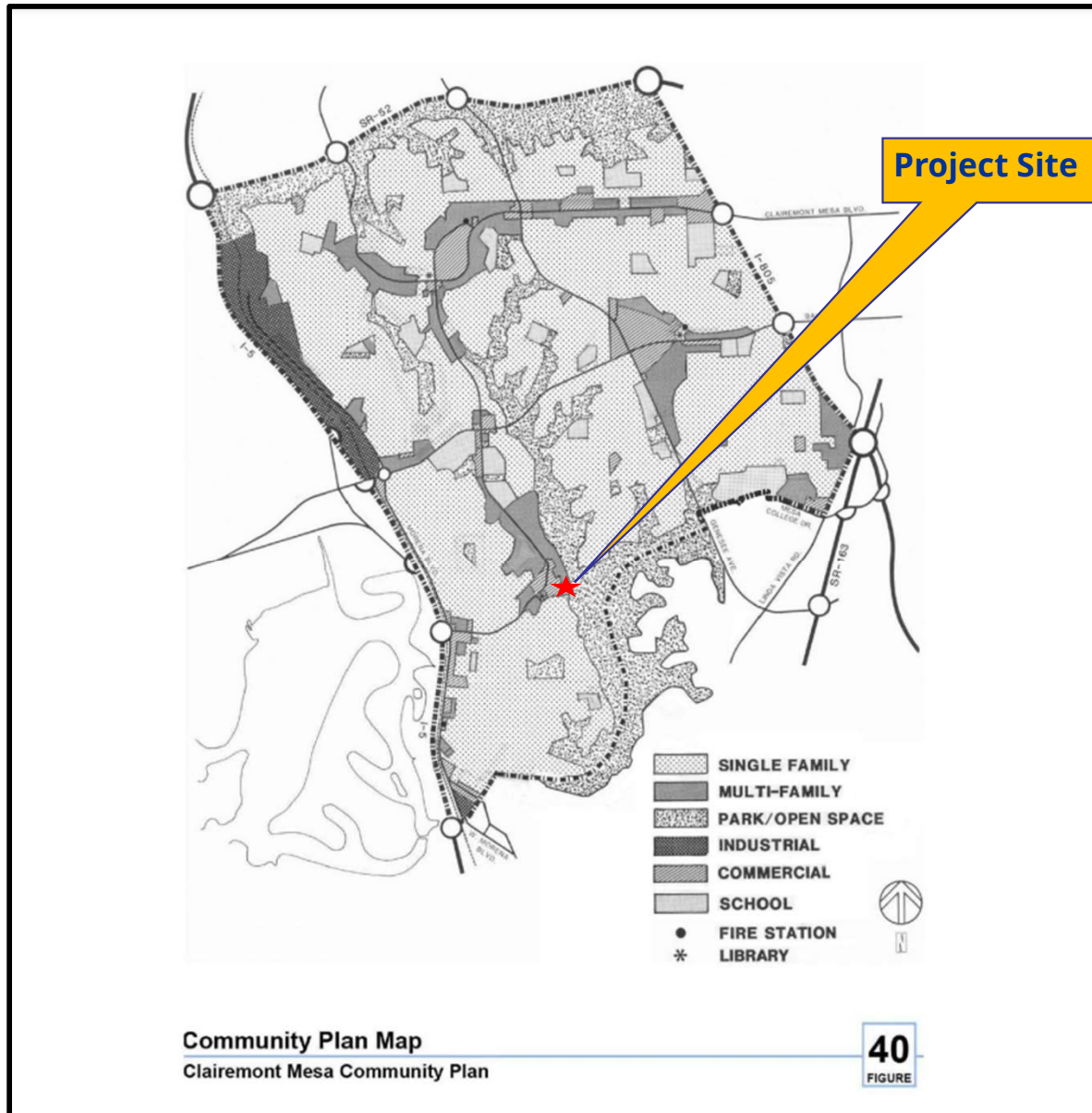
Project Site



Aerial Photograph

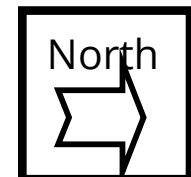
AMERICAN TOWER DISH SORRENTO TOWER Project No. 1055279
2875 Cowley Way

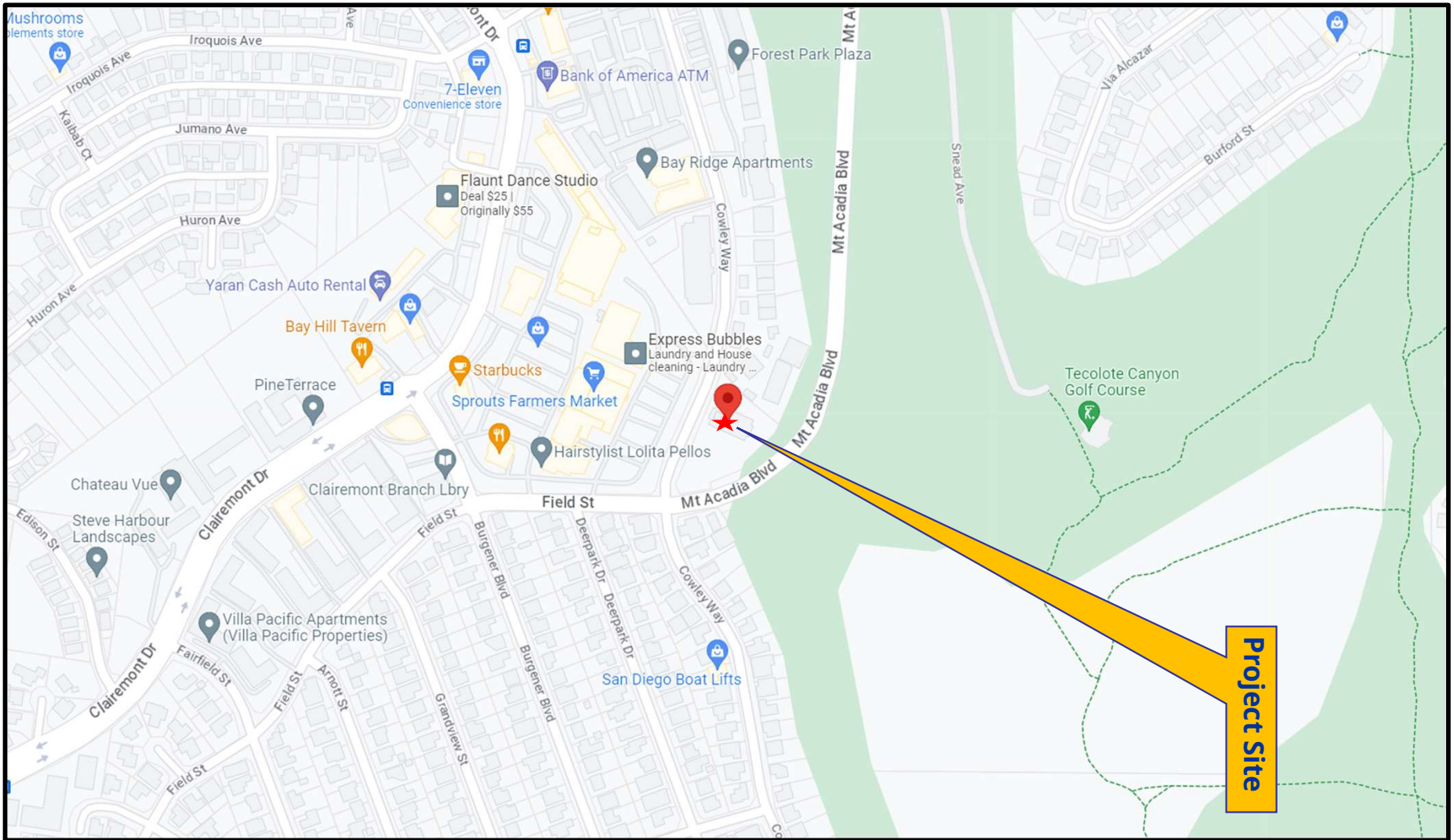




Clairemont Mesa Land Use Map

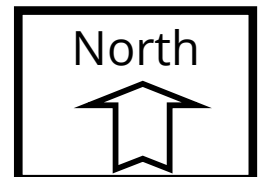
AMERICAN TOWER DISH SORRENTO TOWER Project No. 1055279
 2875 Cowley Way





Project Location Map

AMERICAN TOWER DISH SORRENTO TOWER Project No. 1055279
2875 Cowley Way



CITY COUNCIL RESOLUTION NO. _____
CONDITIONAL USE PERMIT NO. 3160107
SITE DEVELOPMENT PERMIT NO. 3232492

American Tower Dish Sorrento Tower - PROJECT NO. 1055279

WHEREAS, SORRENTO TOWER HOUSING PARTNERS LP, Owner, and AMERICAN TOWER CORPORATION and DISH WIRELESS, Permittees, filed an application with the City of San Diego for a Conditional Use Permit (CUP) and Site Development Permit (SDP) for a Wireless Communication Facility known as the American Tower Dish Sorrento Tower project (Project), located at 2875 Cowley Way in the Clairemont Mesa Community Plan area, in the RM-3-7 zone within the Clairemont Mesa Height Limit Overlay zone, and legally described as Lot 6 of Forest Park Plaza, in the City of San Diego, County of San Diego, State of California, according to Map thereof No. 7522, filed in the office of the County Recorder of San Diego County, January 5, 1973;

WHEREAS, on June 5, 2023, the City of San Diego, as Lead Agency, through the Development Services Department, made and issued an Environmental Determination that the project is exempt from the California Environmental Quality Act [CEQA] (Public Resources Code section 21000 et. seq.) under CEQA Guideline Section 15303 (New Facilities); and there was no appeal of the Environmental Determination filed within the time period provided by San Diego Municipal Code (SDMC) Section 112.0520; and

WHEREAS, on September 21, 2023, the Planning Commission of the City of San Diego considered Conditional Use Permit (CUP) No. 3160107 and Site Development Permit (SDP) No. 3232492, and pursuant to Resolution No. XXX-PC voted to recommend approval of the Permit; and

WHEREAS, under Charter section 280(a)(2) this Resolution is not subject to veto by the Mayor because this matter requires the City Council to act as a quasi-judicial body and where a public

hearing was required by law implicating due process rights of individuals affected by the decision and where the Council was required by law to consider evidence at the hearing and to make legal findings based on the evidence presented; and

WHEREAS, the matter was set for public hearing on _____, testimony having been heard, evidence having been submitted, and the City Council having fully considered the matter and being fully advised concerning the same; and

WHEREAS, the Office of the City Attorney has drafted this Resolution based on the information provided by City staff, with the understanding that the information is complete, true, and accurate; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that it adopts the following findings with respect to CUP No. 3160107 and SDP No. 3232492:

A. **CONDITIONAL USE PERMIT [SDMC Section 126.0305]**

1. **Findings for all Conditional Use Permits:**

a. **The proposed development will not adversely affect the applicable land use plan.**

The American Tower Dish Sorrento Tower (Project) proposes the new construction of a Dish Wireless Communication Facilities (WCF). The WCF consists of a new eight-foot tall Fiberglass Reinforced Plastic (FRP) screen on top of Sorrento Tower and will support three (3) panel antennas (one per sector) and six (6) Remote Radio Heads (RRHs) (two per sector) constructed on top of the existing 141-foot tall condominium complex. The project consists of auxiliary equipment located in a 104-square-foot enclosure on the 14th floor of the tower.

The Clairemont Mesa Community Plan does not address communication antennas as a specific land use. However, the City of San Diego's General Plan (General Plan) (UD-A.15) requires that the visual impact of wireless facilities be minimized by concealing them inside existing structures or using screening techniques to hide or blend them into the surrounding area. The plan also calls for these facilities to be designed to be aesthetically pleasing and respectful of the neighborhood context. The plan states that equipment associated with wireless facilities shall be concealed from view. Pursuant to the portions of the SDMC known as the San Diego Land Development Code (Land Development Code), communication antennas are

permitted in all zones citywide with the appropriate permit process. Wireless communication facilities are separately regulated uses, which have limitations or require compliance with conditions in order to minimize potential impacts. The intent of the regulations is, among other things, to camouflage facilities from public view. The Project is proposed on top of the existing penthouse increasing the height by eight-feet for an overall total building height of 149-feet. The new screens will conceal all components of the WCF.

General Plan, Section L. Information Infrastructure, Policy PF-L.5, indicates the City should work with private telecommunication service providers to develop and maintain an integrated information infrastructure system. The City will continue to pursue and encourage the proper planning and provision of information infrastructure. Unlike planning for traditional infrastructure such as water and sewer lines, planning for high-tech infrastructure has materialized in the new century in the wake of rapidly evolving technologies. The continuous evolution and coalescence of data, telephones, cellular telephones, televisions, video, satellites, personal digital assistants, internet, personal computers, and other technical devices has created a new era of unlimited interactive communications possibilities. Planning, providing, and supporting communication and information infrastructure will provide a vital framework for economic growth, educational opportunities, integrated development patterns, and quality of life issues in San Diego. The design of the WCF is respectful of the neighborhood context and does not adversely affect the applicable land use plan because it is consistent with the General Plan.

b. The proposed development will not be detrimental to the public health, safety, and welfare.

The Project is determined to be exempt from CEQA pursuant to Guidelines section 15303 (New Facilities). 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. These include, but are not limited to, 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 new WCF will provide critical voice and data service throughout the surrounding area. The site is an integral part of telecommunication networks, as the site's operation is closely coordinated with other sites in the area. Coverage maps demonstrate the new coverage provided on the property and the loss of coverage without the construction of the WCF. The new increased service could have a significant positive impact on customers and essential emergency communication services.

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." A Radio Frequency Electromagnetic Energy RF-EME Compliance Report (Report) dated January 26, 2022 from SiteSafe was submitted to the City verifying that the proposed Project meets or exceeds the requirements of the FCC upon implementation of proposed remediation. The Report will be stamped as Exhibit "A" and provided within the Project file. Therefore, the proposed development will not be detrimental to the public health, safety, and welfare.

c. The proposed development will comply with the regulations of the Land Development Code including any allowable deviations pursuant to the Land Development Code.

The Project requires a height limit deviation from the zone regulations outlined in the Land Development Code. The eight-foot tall FRP screen is located on a multi-family residential premise in the RM-3-7 Zone and the Clairemont Mesa Height Overlay Zone. These two zones have a 30-foot maximum height limit. The Sorrento Tower currently is 141-feet tall and the new WCF would increase the height of the tower to 149-feet, requiring a SDP Process 5. A tower at this height will extend the coverage for Dish Wireless's service. This location is the most viable option as it is the tallest structure in the area. A new standalone tower, whose height would far exceed the height of any existing structure in the area, would be the only other option to receive similar coverage. This would be far more intrusive than the proposed integrated FRP screen on top of the tower. Pursuant to SDMC section 141.0420(c)(2)(B), the Project requires a CUP Process 4 when a WCF is proposed within a residential zone on a premises that contains residential development.

The FRP screen implements the intent of the WCF ordinance which is to integrate and camouflage WCFs within the existing environment. Based on these considerations, this Project complies with the permit and design requirements for WCFs as identified in the SDMC. Therefore, the proposed development will comply with the regulations of the Land Development Code with the approval of the height deviation.

d. The proposed use is appropriate at the proposed location.

WCFs have been on this condominium complex since 1995. The City of San Diego encourages wireless carriers to locate on non-residential properties but does allow locations on residential properties as set forth in the Council Policy 600-43. WCFs are permitted in all zones Citywide with the appropriate permit process. The Council Policy assigns preference levels to WCFs proposed on different land uses, with Preference 1 being the highest and Preference 4 the lowest. The most preferred locations being Preference 1 which are generally non-residential uses/zones and are permitted ministerially and the least preferred locations are residential uses in residential zones and are Preference 4, requiring a Process Four, CUP. This Project is proposed in a multi-family zone which is a Preference 4 according to the Council Policy 600-43. The City of San Diego also encourages multiple carriers to collocate to reduce the amount of separate WCFs on a parcel. The location is preferred because

it is the tallest structure in the area and eliminates the need for a new stand-alone WCF structure or tower. Collocating will reduce the timeframe to have the WCF up and running by using an existing structure.

Land uses surrounding the site are multi-family developments to the north, park and open space (Tecolote Canyon) to the east, commercial uses to the west and single-family developments to the south. The new increased service could have a significant positive impact on customers and essential emergency communication services in these areas. Therefore, the proposed use is appropriate at the proposed location.

B. SITE DEVELOPMENT PERMIT [SDMC Section 126.0504]

1. Findings for all Site Development Permits:

- a. The proposed development will not adversely affect the applicable land use plan.**

As outlined in CUP Finding No. A.1.a. listed above, the proposed development will not adversely affect the applicable land use plan.

- b. The proposed development will not be detrimental to the public health, safety, and welfare; and**

As outlined in CUP Finding No. A.1.b. listed above, the proposed development will not be detrimental to the public health, safety, and welfare.

- c. The proposed development will comply with the regulations of the Land Development Code including any allowable deviations pursuant to the Land Development Code.**

As outlined in CUP Finding No. A.1.c. listed above, the proposed development will comply with the regulations of the Land Development Code. This SDP will allow the increase of a height deviation in the Clairemont Mesa Height Limit Overlay Zone.

2. Supplemental Findings - Clairemont Mesa Height Limit

- a. The granting of an exception will not significantly interfere with public views from western Clairemont Mesa to Mission Bay and the Pacific Ocean within the surrounding area; and**

The 14-story residential building is located at the top of a ridge that is slightly more than a mile from Mission Bay. The topography drops down to Tecolote Canyon on the east side so views west toward the Bay are not impacted. The overall height of the existing building is 141 feet tall. The building was constructed prior to the adoption of the Clairemont Mesa Height Limit Overlay Zone (CMHLOZ). Modifications that would increase the height of the structure require Planning Commission's recommendation with City Council approval. The FRP screen will increase the building height by an additional eight feet and the final building height will be

149-feet. Due to the height and location of the building, no public views to Mission Bay or the Pacific Ocean will be further impacted by the addition of the FRP screen to conceal the antennas.

- b. The granting of an exception is appropriate because there are existing structures over 30 feet in height and the proposed development will be compatible with surrounding one, two, or three-story structures; or the granting of an exception is appropriate because there are topographic constraints peculiar to the land; or the granting of the exception is needed to permit roofline and facade variations, accents, tower elements, and other similar elements and the elements will not increase the floor area of the structure.**

This building is well over the 30-foot CMHLOZ and it was constructed prior to the adoption of the CMHLOZ in 1989. The overall height of the building is 141-feet tall. An existing WCF currently utilizes the penthouse and the proposed project with an eight foot FRP screen will be mounted on top of this penthouse. The new FRP will conceal the antennas and associated equipment and will be painted and textured to match the existing building. The proposed project will not increase the floor area of the structure as it is located on the rooftop of the structure. The associated equipment enclosure is located in an existing room on the 14th floor. Therefore, the granting of the height exception is appropriate as the project will be constructed on an over-height existing tower and will not increase the floor area of the structure.

The above findings are supported by the minutes, maps and exhibits, all of which are incorporated herein by this reference.

BE IT FURTHER RESOLVED, the decision of the Planning Commission is sustained; and CUP No. 3160107 and SDP No. 3232492 is granted to SORRENTO TOWER HOUSING PARTNERS LP, Owner and AMERICAN TOWER CORPORATION and DISH WIRELESS, Permittees, under the terms and conditions set forth in the attached permit which is made a part of this resolution.

APPROVED: XXX, City Attorney

By _____

[Attorney]

Deputy City Attorney

[Initials]:[Initials] [Month]/[Day]/[Year] Or.Dept:[Dept]

R-R-[Reso Code]

Draft

RECORDING REQUESTED BY
CITY OF SAN DIEGO
DEVELOPMENT SERVICES
PERMIT INTAKE, MAIL STATION
501

WHEN RECORDED MAIL TO
PROJECT MANAGEMENT
PERMIT CLERK
MAIL STATION 501

INTERNAL ORDER NUMBER: 11003679

SPACE ABOVE THIS LINE FOR RECORDER'S USE

CONDITIONAL USE PERMIT NO. 3160107
SITE DEVELOPMENT PERMIT NO. 3232492

AMERICAN TOWER DISH SORRENTO TOWER PROJECT NO. 1055279
City Council

This Conditional Use Permit (CUP) No. 3160107 and Site Development Permit (SDP) No. 3232492 is granted by the City Council of the City of San Diego to SORRENTO TOWER HOUSING PARTNERS LP, Owner, and AMERICAN TOWER CORPORATION and DISH WIRELESS, Permittees, pursuant to San Diego Municipal Code [SDMC] sections 126.0302, 131.0406, 132.1302, and 141.0420. The 1.4-acre site is located at 2875 Cowley Way within the RM-3-7 Zone and the Clairemont Mesa Height Limit Overlay Zone of the Clairemont Mesa Community Plan area. The project site is legally described as Lot 6 of Forest Park Plaza, in the City of San Diego, County of San Diego, State of California, according to Map thereof No. 7522, filed in the office of the County Recorder of San Diego County, January 5, 1973;

Subject to the terms and conditions set forth in this Permit, permission is granted to Owner and Permittees for a Wireless Communication Facility (WCF) described and identified by size, dimension, quantity, type, and location on the approved exhibits [Exhibit "A"] dated XXXX, 2023, on file in the Development Services Department.

The project shall include:

- a. A WCF consisting of a new 8-foot tall Fiberglass Reinforced Plastic (FRP) screen concealing three (3) panel antennas measuring 72" x 18.1" x 7.1" (one per sector) and six (6) Remote Radio Heads (RRHs) (two per sector) constructed on top of the existing 141-foot tall condominium complex; and
- b. Associated 104-square-foot equipment enclosure with three (3) cabinets located on the 14th floor; and
- c. Deviating from the Clairemont Mesa Height limit Overlay Zone of 30-feet. New screen will extend the penthouse from 141-feet to 149-feet tall; and

- d. Public and private accessory improvements determined by the Development Services Department to be consistent with the land use and development standards for this site in accordance with the adopted community plan, the California Environmental Quality Act [CEQA] and the CEQA Guidelines, the City Engineer's requirements, zoning regulations, conditions of this Permit, and any other applicable regulations of the SDMC.

STANDARD REQUIREMENTS:

1. This Permit must be utilized within thirty-six (36) months after the date on which all rights of appeal have expired. If this permit is not utilized in accordance with Chapter 12, Article 6, Division 1 of the SDMC within the 36-month period, this permit shall be void unless an Extension of Time has been granted. Any such Extension of Time must meet all SDMC requirements and applicable guidelines in effect at the time the extension is considered by the appropriate decision maker. This permit must be utilized by XXXX, 2026.
2. No later than ninety (90) days prior to the expiration of this approval, the Permittees may submit a new application to the Development Services Department for consideration with review and a decision by the appropriate decision maker at that time. Failure to submit prior to the deadline will be cause for enforcement for noncompliance, which may include penalties and fines.
3. The project complies with the Wireless Communication Facility Guidelines as a Complete Concealment Facility and as a result, the permit does not contain an expiration date. The Owner/Permittees shall maintain the appearance of the approved facility to the condition set forth in this permit unless the WCF that is the subject of this Permit is removed and restored to its original condition.
4. No permit for the construction, occupancy, or operation of any facility or improvement described herein shall be granted, nor shall any activity authorized by this Permit be conducted on the premises until:
 - a. The Owner/Permittees signs and returns the Permit to the Development Services Department; and
 - b. The Permit is recorded in the Office of the San Diego County Recorder.
5. While this Permit is in effect, the subject property shall be used only for the purposes and under the terms and conditions set forth in this Permit unless otherwise authorized by the appropriate City decision maker.
6. This Permit is a covenant running with the subject property and all of the requirements and conditions of this Permit and related documents shall be binding upon the Owner/Permittees and any successor(s) in interest.
7. The continued use of this Permit shall be subject to the regulations of this and any other applicable governmental agency.

8. Issuance of this Permit by the City of San Diego does not authorize the Owner/Permittees for this Permit to violate any Federal, State or City laws, ordinances, regulations or policies including, but not limited to, the Endangered Species Act of 1973 [ESA] and any amendments thereto (16 U.S.C. § 1531 et seq.).
9. The Owner/Permittees shall secure all necessary building permits. The Owner/Permittees are informed that to secure these permits, substantial building modifications and site improvements may be required to comply with applicable building, fire, mechanical, and plumbing codes, and State and Federal disability access laws.
10. Construction plans shall be in substantial conformity to Exhibit "A." Changes, modifications, or alterations to the construction plans are prohibited unless appropriate application(s) or amendment(s) to this Permit have been granted.
11. All of the conditions contained in this Permit have been considered and were determined necessary to make the findings required for approval of this Permit. The Permit holder is required to comply with each and every condition in order to maintain the entitlements that are granted by this Permit.

If any condition of this Permit, on a legal challenge by the Owner/Permittees of this Permit, is found or held by a court of competent jurisdiction to be invalid, unenforceable, or unreasonable, this Permit shall be void. However, in such an event, the Owner/Permittees shall have the right, by paying applicable processing fees, to bring a request for a new permit without the "invalid" condition(s) back to the discretionary body which approved the Permit for a determination by that body as to whether all of the findings necessary for the issuance of the proposed permit can still be made in the absence of the "invalid" condition(s). Such hearing shall be a hearing de novo, and the discretionary body shall have the absolute right to approve, disapprove, or modify the proposed permit and the condition(s) contained therein.

12. The Owner/Permittees shall defend, indemnify, and hold harmless the City, its agents, officers, and employees from any and all claims, actions, proceedings, damages, judgments, or costs, including attorney's fees, against the City or its agents, officers, or employees, relating to the issuance of this permit including, but not limited to, any action to attack, set aside, void, challenge, or annul this development approval and any environmental document or decision. The City will promptly notify the Owner/Permittees of any claim, action, or proceeding and, if the City should fail to cooperate fully in the defense, the Owner/Permittees shall not thereafter be responsible to defend, indemnify, and hold harmless the City or its agents, officers, and employees. The City may elect to conduct its own defense, participate in its own defense, or obtain independent legal counsel in defense of any claim related to this indemnification. In the event of such election, Owner/Permittees shall pay all of the costs related thereto, including without limitation reasonable attorney's fees and costs. In the event of a disagreement between the City and Owner/Permittees regarding litigation issues, the City shall have the authority to control the litigation and make litigation related decisions, including, but not limited to, settlement or other disposition of the matter. However, the Owner/Permittees shall

not be required to pay or perform any settlement unless such settlement is approved by the Owner/Permittee.

ENGINEERING REQUIREMENTS:

13. Prior to the issuance of any construction permit the Owner/Permittees shall submit a Water Pollution Control Plan (WPCP). The WPCP shall be prepared in accordance with the guidelines in Part 2 Construction BMP Standards Chapter 4 of the City's Storm Water Standards.

WCF-TELECOM REQUIREMENTS:

14. Every aspect of this project is considered an element of concealment including but not limited to the dimensions, bulk and scale, color, materials, and texture. Any future modifications to this permit must not defeat concealment.
15. The WCF shall conform to the approved construction plans.
16. Photo simulations shall be printed in color on the construction plans.
17. The City may require the Owner/Permittees to provide a topographical survey conforming to the provisions of the SDMC may be required if the City determines during construction, that there may be a conflict between the building(s) under construction and a condition of this Permit or a regulation of the underlying zone. The cost of any such survey shall be borne by the Owner/Permittees.
18. The Owner/Permittees shall install and maintain appropriate warning signage and barriers on the WCF as required by State and Federal regulations. The Owner/Permittees shall be responsible for complying with all State and Federal regulations.
19. The accuracy and validity of the RF Compliance Report, submitted by the Permittees, shall be assured while the WCF is in operation. If requested by the City, the Owner/Permittees shall provide an updated RF Compliance Report to address any issues associated with the emitting components of the WCF.
20. All equipment, including transformers, emergency generators and air conditioners belonging to the Owner/Permittees shall be designed and operated consistent with the City noise ordinance. Ventilation openings shall be baffled and directed away from residential areas. Vibration resonance of operating equipment in the equipment enclosures shall be eliminated.
21. All facilities and related equipment shall be maintained in good working order. Any damaged equipment shall be repaired or replaced within thirty (30) calendar days of notification by the City of San Diego.
22. The Owner/Permittees shall notify the City within 30 days of the sale or transfer of this site to any other provider or if the site is no longer operational, in which case, the removal and the restoration of this site to its original condition is required.

23. FRP should be textured and painted to match adjacent building faces at all times. Paint and texture should match completely and FRP should include finishing features such as reveals, windows, tapers, cornices, tiling, roofing materials, and/or trim.
24. There should be no noticeable transitions between FRP and adjacent surfaces at any time, be they paint, texture, or seam.
25. All private outdoor lighting shall be shaded and adjusted to fall on the same premises where such lights are located and in accordance with the applicable regulations in the SDMC.

INFORMATION ONLY:

- Please note that a Telecom Planning Inspection Issue will be placed on the project prior to Final Clearance from the City's Building Inspector to ensure compliance with the approved plans and associated conditions. Prior to calling for your Final Inspection from your building inspection official, please contact the Development Services Department Wireless Communication Facilities staff listed on City webpage, <https://www.sandiego.gov/development-services/codes-regulations/wireless-communication-facilities>, to schedule an inspection of the completed facility. Please schedule this administrative inspection at least five working days ahead of the requested Final Inspection date.
- The issuance of this development permit alone does not allow the immediate commencement or continued operation of the proposed use on site. The operation allowed by this discretionary permit may only begin or recommence after all conditions listed on this permit are fully completed and all required ministerial permits have been issued and received final inspection.
- Any party on whom fees, dedications, reservations, or other exactions have been imposed as conditions of approval of this permit, may protest the imposition within ninety days of the approval of this development permit by filing a written protest with the City Clerk pursuant to California Government Code-section 66020.
- This development may be subject to impact fees at the time of construction permit issuance.

APPROVED by the City Council of the City of San Diego on xxxx, 2023 and Resolution No. XXX.

AUTHENTICATED BY THE CITY OF SAN DIEGO DEVELOPMENT SERVICES DEPARTMENT

Ian Heacox
Development Project Manager

**NOTE: Notary acknowledgment
must be attached per Civil Code
section 1189 et seq.**

The undersigned Owner/Permittees, by execution hereof, agrees to each and every condition of this Permit and promises to perform each and every obligation of Owner/Permittees hereunder.

SORRENTO TOWER HOUSING PARTNERS LP
Owner

By _____
NAME:
TITLE:

DISH WIRELESS
Permittee

By _____
NAME:
TITLE:

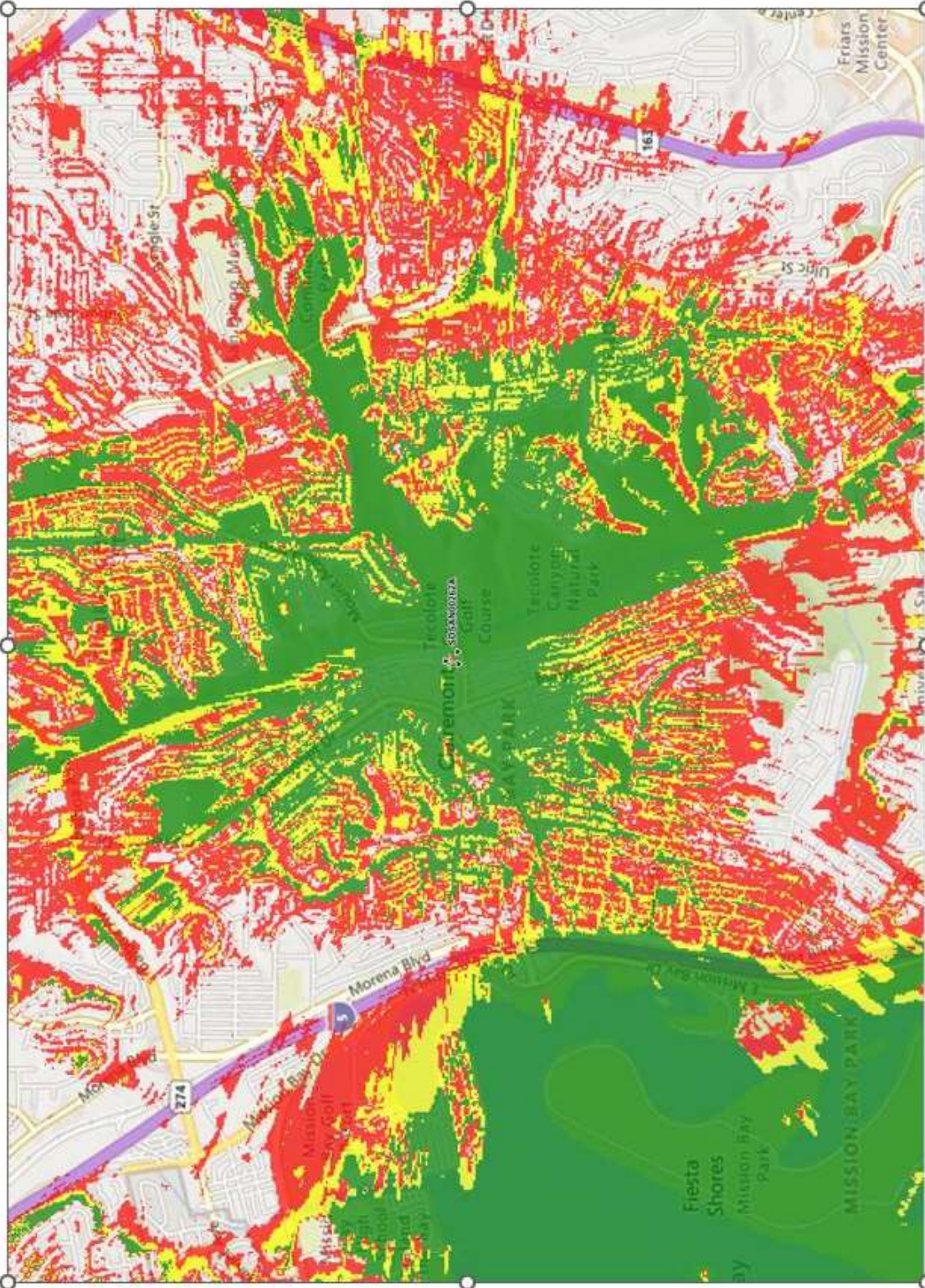
AMERICAN TOWER CORPORATION
Permittee

By _____
NAME:
TITLE:

**NOTE: Notary acknowledgments
must be attached per Civil Code
section 1189 et seq.**

DRAFT

SDSAN00262A Proposed RF Coverage at RAD Center 146'



- Primary coverage area includes Clairemont, Bay Park neighborhood
- Main freeway and roads covered include I-5, fringes of HWY 163, Balboa Ave
- Dominant coverage across Tecolote Canyon Golf Course, Mission Bay Park

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION OF THE COUNCIL OF THE CITY OF
SAN DIEGO DETERMINING THAT THE CONSTRUCTION OF THE
COWLEY WAY WIRELESS COMMUNICATION FACILITY (WCF) IS
CATEGORICALLY EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL
QUALITY ACT PURSUANT TO CEQA GUIDELINES SECTION 15303.

WHEREAS, the approval of the American Tower Dish Sorrento Tower Wireless
Communication Facility (WCF) project allows for the construction of a WCF including three (3) panel
antennas, and six (6) Remote Radio Heads (RRHs). The antenna level equipment will be concealed
behind 8-foot-high Fiberglass Reinforced Panel (FRP) screens. Additionally, the project includes
ancillary equipment for support to the WCF. The 104-square foot equipment enclosure containing
the ancillary equipment is located on 14-floor of the building; and

WHEREAS, the California Environmental Quality Act (CEQA) (Public Resources Code section
21000 et seq.), section 21084, states that the CEQA Guidelines thereto (California Code of
Regulations, Title 14, Chapter 3, Section 15000 et seq.) shall list those classes of projects which have
been determined not to have a significant effect on the environment and which shall be exempt
from CEQA; and

WHEREAS, pursuant to that authority, CEQA Guidelines sections 15300-15333 list the
categorical exemptions promulgated by the California Office of Planning and Research and adopted
by the Secretary of the California Natural Resources Agency for those classes of Projects which have
been determined not to have a significant effect on the environment; and

WHEREAS, the Development Services Department has established that the Project is
categorically exempt from CEQA pursuant to CEQA Guidelines section 15303 (New Facilities) and

that no exception to the exemption, as set forth in CEQA Guidelines section 15300.2, applies to the Project; and

WHEREAS, the Council of the City of San Diego has considered the potential environmental effects of the Project, and

WHEREAS, on XXX XX, 202X ,the City Council held a duly noticed public meeting and considered the written record for the Project as well as public comment; and

WHEREAS, the Council of the City of San Diego, using its independent judgment, has determined that the Project will not have a significant effect on the environment. CEQA Section 15303 allows for the installation of small new equipment and facilities in small structures; and the conversion of existing small structures from one use to another where only minor modifications are made in the exterior of the structure. Since the project would only install small new equipment in small structures on the rooftop of a 14-floor building the exemption was deemed appropriate. The project is located on a developed site and no environmental impacts were identified.

BE IT RESOLVED, that the Council of the City of San Diego determines that the Project is categorically exempt from CEQA pursuant to CEQA Guidelines section 15303 and that an exception to the exemption does not apply.

BE IT FURTHER RESOLVED, that the Council of the City of San Diego has determined that an exception to the exemption as set forth in CEQA Guidelines section 15300.2 does not apply.

BE IT FURTHER RESOLVED, that the City Clerk is directed to file a Notice of Exemption regarding the Project with the Clerk of the Board of Supervisors for the County of San Diego.

APPROVED: MARA W. ELLIOTT, City Attorney

By _____
[Attorney]
Deputy City Attorney

[Initials]:[Initials]
[Month]/[Day]/[Year]
Or.Dept:[Dept]
Doc. No.

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

DRAFT

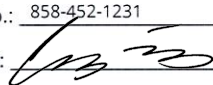
	<p>City of San Diego Development Services 1222 First Ave., MS 302 San Diego, CA 92101 (619) 446-5000</p>	<h1 style="margin:0;">Ownership Disclosure Statement</h1>	<p>FORM DS-318</p> <p>October 2017</p>
---	---	---	--

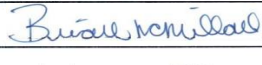
Approval Type: Check appropriate box for type of approval(s) requested: Neighborhood Use Permit Coastal Development Permit
 Neighborhood Development Permit Site Development Permit Planned Development Permit Conditional Use Permit Variance
 Tentative Map Vesting Tentative Map Map Waiver Land Use Plan Amendment • Other _____

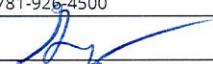
Project Title: SDSAN00262A **Project No. For City Use Only:** PRJ-1055279
Project Address: 2875 Cowley Way
San Diego, CA 92110

Specify Form of Ownership/Legal Status (please check):
 Corporation Limited Liability -or- General – What State? CA Corporate Identification No. _____
 Partnership Individual


By signing the Ownership Disclosure Statement, the owner(s) acknowledge that an application for a permit, map or other matter will be filed with the City of San Diego on the subject property with the intent to record an encumbrance against the property. Please list below the owner(s), applicant(s), and other financially interested persons of the above referenced property. A financially interested party includes any individual, firm, co-partnership, joint venture, association, social club, fraternal organization, corporation, estate, trust, receiver or syndicate with a financial interest in the application. If the applicant includes a corporation or partnership, include the names, titles, addresses of all individuals owning more than 10% of the shares. If a publicly-owned corporation, include the names, titles, and addresses of the corporate officers. (A separate page may be attached if necessary.) If any person is a nonprofit organization or a trust, list the names and addresses of **ANY** person serving as an officer or director of the nonprofit organization or as trustee or beneficiary of the nonprofit organization. A signature is required of at least one of the property owners. Attach additional pages if needed. Note: The applicant is responsible for notifying the Project Manager of any changes in ownership during the time the application is being processed or considered. Changes in ownership are to be given to the Project Manager at least thirty days prior to any public hearing on the subject property. Failure to provide accurate and current ownership information could result in a delay in the hearing process.

Property Owner
 Name of Individual: Sorrento Tower Housing Partners LP, a California limited partnership Owner Tenant/Lessee Successor Agency
 Street Address: 17150 Via Del Campo, Suite 307
 City: San Diego State: CA Zip: 92127
 Phone No.: 858-452-1231 Fax No.: _____ Email: _____
 Signature:  Date: 9-9-22
 Additional pages Attached: Yes No

Applicant
 Name of Individual: Brian McMillan, Agent for Dish Wireless Owner Tenant/Lessee Successor Agency
 Street Address: 10 Pasteur, Suite 100
 City: Irvine State: CA Zip: 92618-3815
 Phone No.: 949-301-5911 Email: bmcmillan@qualtekwireless.com
 Signature:  Date: 9/28/2022
 Additional pages Attached: Yes No

Other Financially Interested Persons
 Name of Individual: ATC Managed Site LLC Owner Tenant/Lessee Successor Agency
 Street Address: 10 Presidential Way
 City: Woburn State: MA Zip: 01801
 Phone No.: 781-926-4500 Fax No.: _____ Email: _____
 Signature:  Gregory Mercier, Managing Attorney,
ATC Managed Sites LLC Date: 9/16/2022
 Additional pages Attached: Yes No

[Click here to complete and submit this form online](#)

Page 3		City of San Diego · Information Bulletin 620		May 2020
		City of San Diego Development Services		Community Planning Committee Distribution Form
Project Name: American Tower Dish Sorrento Tower			Project Number: 1055279	
Community: CCPG				
<p>For project scope and contact information (project manager and applicant), log into OpenDSD at https://aca.accela.com/SANDIEGO.</p> <p>Select "Search for Project Status" and input the Project Number to access project information.</p>				
<input checked="" type="checkbox"/> Vote to Approve <input type="checkbox"/> Vote to Approve with Conditions Listed Below <input type="checkbox"/> Vote to Approve with Non-Binding Recommendations Listed Below <input type="checkbox"/> Vote to Deny				
# of Members Yes 7		# of Members No 0		# of Members Abstain 0
Conditions or Recommendations: None				
<input type="checkbox"/> No Action (Please specify, e.g., Need further information, Split vote, Lack of quorum, etc.)				
NAME: Nicholas Reed				
TITLE: Chair			DATE: September 20, 2022	
<i>Attach additional pages if necessary (maximum 3 attachments).</i>				

Visit our web site at www.sandiego.gov/development-services.

Upon request, this information is available in alternative formats for persons with disabilities.

DS-5620 (08-18) ONLINE FORM

Dish Site ID: SDSAN00262A

Property Address: 2875 COWLEY WAY, SAN DIEGO, CA 92110



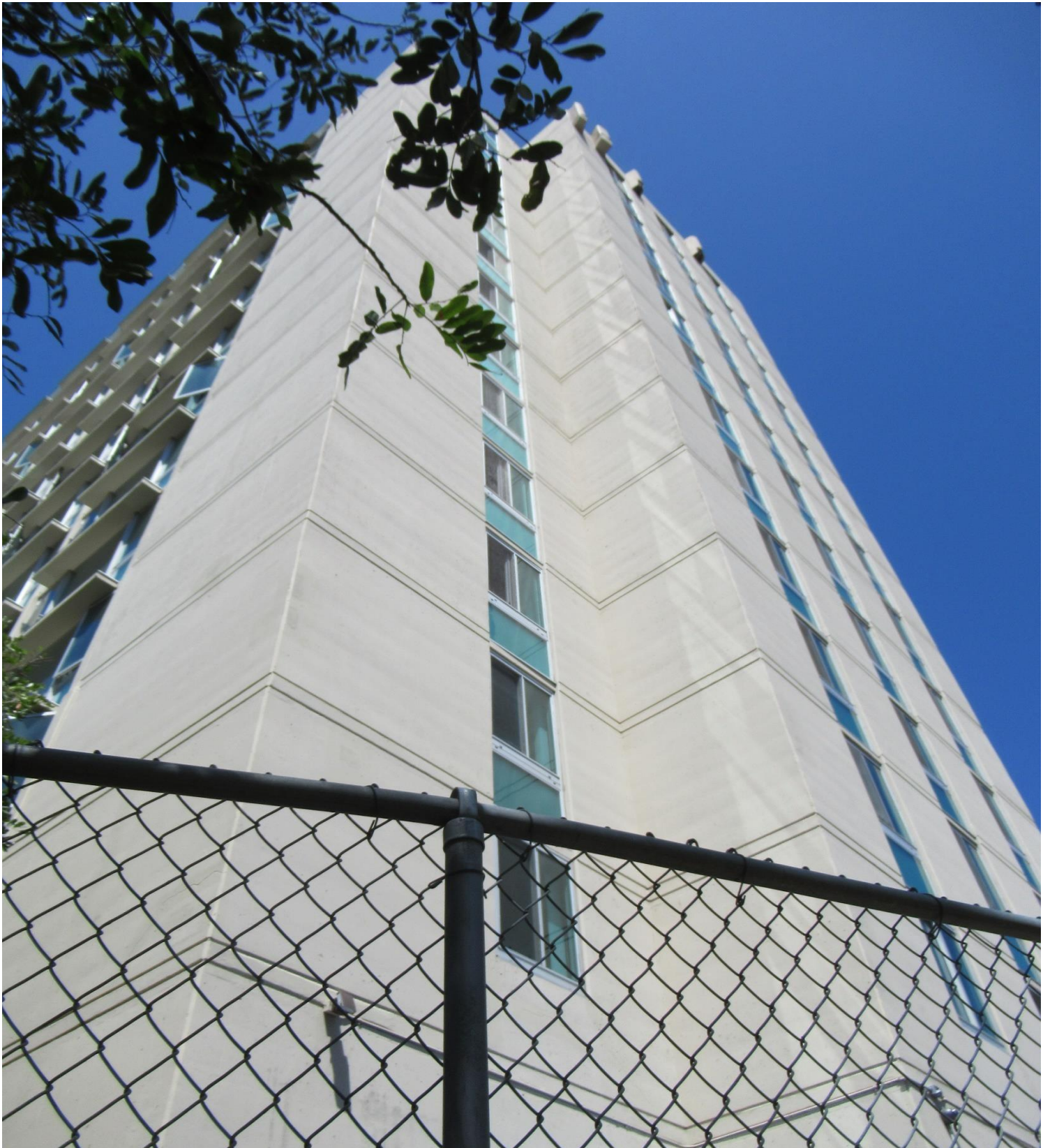












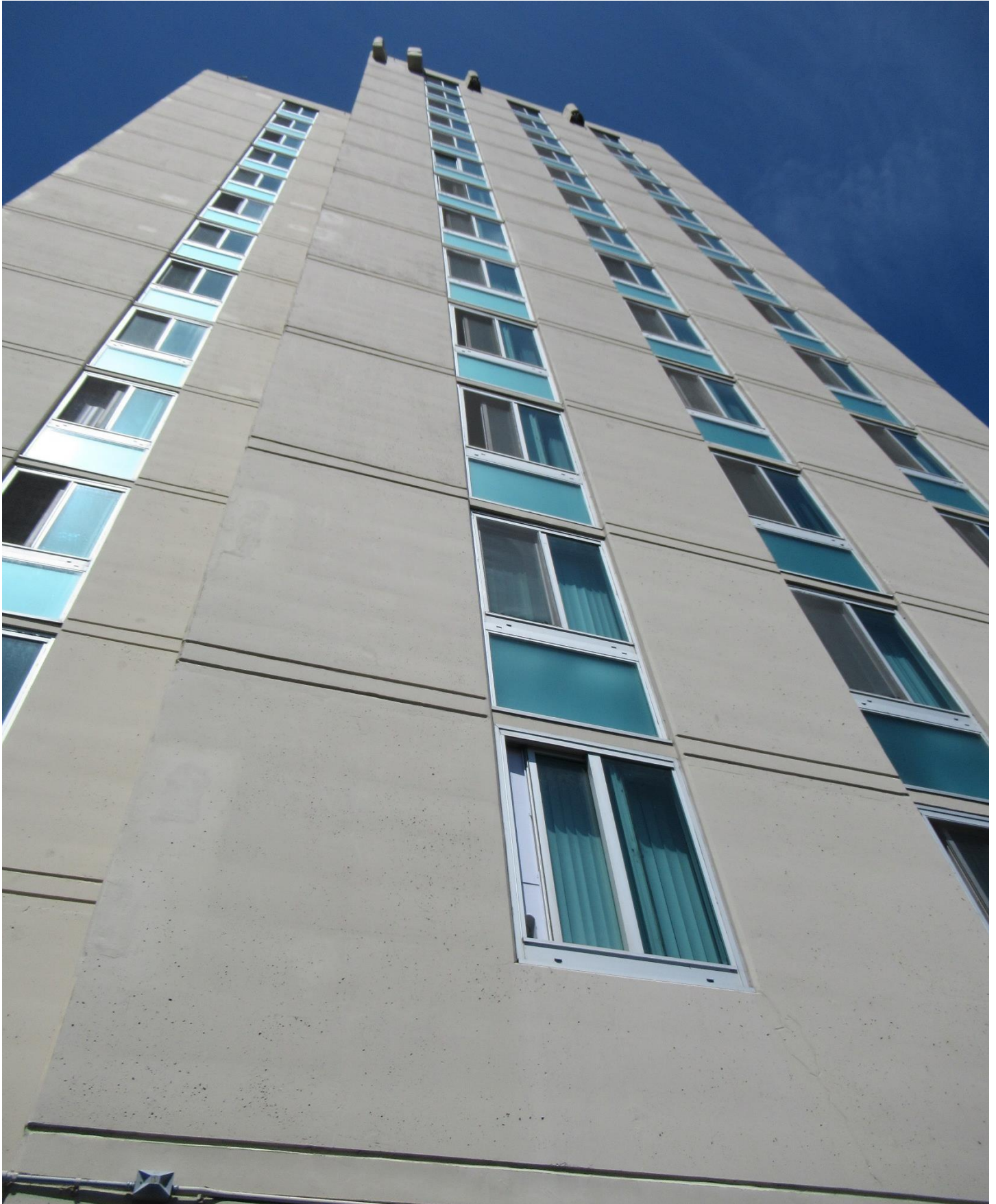














PHOTO SIMULATION

ROOFTOP MOUNTED PANEL ANTENNAS:
**2875 COWLEY WAY,
SAN DIEGO, CA 92110**



SHEET INDEX

PAGE NO.	PAGE TITLE
1	COVER
2	VIEW 1
3	VIEW 2
4	VIEW 3

PROJECT DESCRIPTION

DISH WIRELESS PROPOSES A NEW SITE INSTALLATION

● LOCATION OF DISH WIRELESS ANTENNAS

COVER

02.03.22



PROJECT INFORMATION

SITE ID: SDSAN00262A
SITE ADDRESS: 2875 COWLEY WAY , SAN DIEGO, CA 92110



VIEW 1 | NORTHEAST VIEW FROM MT ACADIA BLVD

02.03.22



PROJECT INFORMATION

SITE ID: SDSAN00262A

SITE ADDRESS: 2875 COWLEY WAY , SAN DIEGO, CA 92110



VIEW 2 | SOUTHWEST VIEW FROM FIELD ST

02.03.22



PROJECT INFORMATION

SITE ID: SDSAN00262A
SITE ADDRESS: 2875 COWLEY WAY , SAN DIEGO, CA 92110



VIEW 3 | NORTHWEST VIEW FROM THE PARKING AREA ACROSS COWLEY WAY

02.03.22



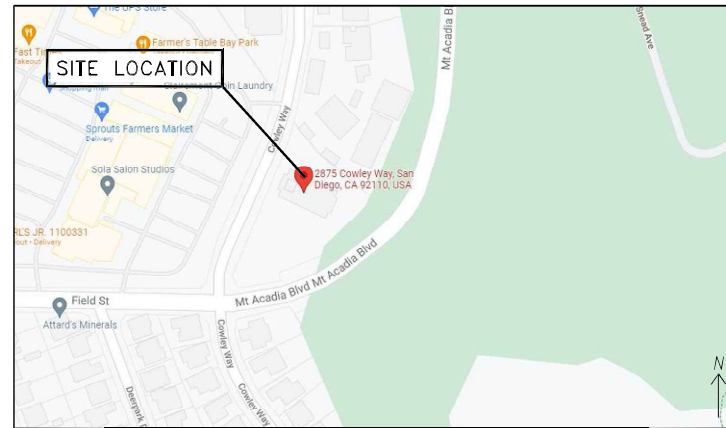
PROJECT INFORMATION

SITE ID: SDSAN00262A
SITE ADDRESS: 2875 COWLEY WAY , SAN DIEGO, CA 92110

BUILDING PERMIT PLAN FOR: SDSAN00262A

SYMBOLS/ABBREVIATIONS LEGEND

EXOTHERMIC CONNECTION	■
MECHANICAL CONNECTION	●
BUSS BAR INSULATOR	▲
CHEMICAL ELECTROLYTIC GROUNDING SYSTEM	⊗
TEST CHEMICAL ELECTROLYTIC GROUNDING SYSTEM	⊗T
EXOTHERMIC WITH INSPECTION SLEEVE	⊗
GROUNDING BAR	—
GROUND ROD	⊗
TEST GROUND ROD WITH INSPECTION SLEEVE	⊗T
SINGLE POLE SWITCH	⊕
DUPLEX RECEPTACLE	⊕
DUPLEX GFI RECEPTACLE	⊕
FLUORESCENT LIGHTING FIXTURE (2) TWO LAMPS 48-TB	⊕
SMOKE DETECTION (DC)	⊕
EMERGENCY LIGHTING (DC)	⊕
SECURITY LIGHT W/PHOTOCELL LITHONIA ALXW LEA-5-25A400/51K-SR4-120-PE-DDBTXD	⊕
CHAIN LINK FENCE	—
WOOD/WROUGHT IRON FENCE	—
WALL STRUCTURE	—
LEASE AREA	—
PROPERTY LINE (PL)	—
SETBACKS	—
ICE BRIDGE	—
CABLE TRAY	—
MATCH LINE	—
UNDERGROUND POWER	— UGP
UNDERGROUND TELCO	— UGT
OVERHEAD POWER	— OHP
OVERHEAD TELCO	— OHT
UNDERGROUND TELCO/POWER	— UGT/P
ABOVE GROUND POWER	— AGP
ABOVE GROUND TELCO	— AGT
ABOVE GROUND TELCO/POWER	— AGT/P
WORKPOINT	W.P.
SECTION REFERENCE	—
DETAIL REFERENCE	—



VICINITY MAP

NOT TO SCALE



SITE IMAGE

NOT TO SCALE

DIRECTIONS TO 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 I-5 S, MERGE ONTO I-5 S, TAKE EXIT 16 TO MERGE ONTO CA-163 N TOWARD ESCONDIDO, USE THE RIGHT LANE TO TAKE EXIT 7B FOR CA-163/ESCONDIDO TOWARD CA-274 W/CA-274 E/BALBOA AVE, KEEP RIGHT, FOLLOW SIGNS FOR BALBOA AVE, USE THE RIGHT LANE TO TURN LEFT ONTO KEARNY VILLA RD, TURN RIGHT AT THE 1ST CROSS STREET ONTO BALBOA AVE, TURN LEFT ONTO VIEWRIDGE AVE, TURN RIGHT, TURN LEFT, DESTINATION WILL BE ON THE RIGHT.

OWNER/APPLICANT

OWNER/APPLICANT NAME ANDERSON FOUNDATION, C/O COMMERCIAL FACILITIES, INC.
OWNER/APPLICANT COMPLETE ADDRESS SAN DIEGO, CA 92121
OWNER/APPLICANT PHONE NUMBER TBD

REFERENCE DRAWINGS

REFERENCE DRAWING DESCRIPTION _____ XXXXX-D

SITE ADDRESS

2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET INDEX

SHEET	DC	DESCRIPTION
1	G01	COVER SHEET
2	G02	STORM WATER QUALITY NOTES-CONSTRUCTION BMPs
3	G03	PHOTO SIMULATIONS
4	G04	LETTER OF AUTHORIZATION & OWNERSHIP STATEMENT
5	G05	FAA SELF-CERTIFICATION AGREEMENT
6	G06	OVERALL SITE PLAN
7	G07	ROOF PLAN
8	G08	ANTENNA SCHEDULE AND ANTENNA PLAN
9	G09	EXISTING AND PROPOSED ELEVATIONS
10	G10	EXISTING AND PROPOSED ELEVATIONS
11	G11	EXISTING AND PROPOSED ELEVATIONS
12	G12	EXISTING AND PROPOSED ELEVATIONS
13	G13	EXISTING AND PROPOSED EQUIPMENT PLAN
14	G14	EQUIPMENT DETAILS
15	G15	EQUIPMENT DETAILS
16	G16	EQUIPMENT DETAILS
17	G17	ELECTRICAL NOTES AND DETAILS

DISCIPLINE CODE(DC)

GENERAL	G
CIVIL	C
LANDSCAPE	L
TRAFFIC	T
STRUCTURAL	S
ELECTRICAL	E
MECHANICAL	M
GROUNDING	GND
RADIO FREQUENCY	RF
GENERAL NOTES	GN
EME REPORT	EME

SCOPE OF WORK

THIS IS NOT AN ALL INCLUSIVE LIST. CONTRACTOR SHALL UTILIZE SPECIFIED EQUIPMENT PART OR ENGINEER APPROVED EQUIVALENT. CONTRACTOR SHALL VERIFY ALL NEEDED EQUIPMENT TO PROVIDE A FUNCTIONAL SITE. THE PROJECT GENERALLY CONSISTS OF THE FOLLOWING:

SECTOR SCOPE OF WORK:

- PROPOSED (1) 8'-0" X 15'-0" ANTENNA LEASE AREA (120 SQ.FT.)
- PROPOSED (1) 8'-0" X 10'-0" ANTENNA LEASE AREA (134 SQ.FT.)
- INSTALL (2) PROPOSED FRP SCREEN WALL
- INSTALL (3) PROPOSED ANTENNA (1 PER SECTOR)
- INSTALL (6) PROPOSED RRH (2 PER SECTOR)
- INSTALL (2) OVER VOLTAGE PROTECTION DEVICE (OVP)
- INSTALL (1) PROPOSED FIBER TRUNK (1 PER SECTOR)
- INSTALL (1) PROPOSED DC POWER TRUNKS (1 PER SECTOR)
- INSTALL (6) PROPOSED P&F CABLES, (2 PER SECTOR)

EQUIPMENT SCOPE OF WORK:

- PROPOSED 10'-0"x15'-0" LEASE AREA (150 SQ.FT.)
- INSTALL (1) PROPOSED 10'-0"x15'-0" SCREEN WALL
- INSTALL (1) PROPOSED 3'-0"x6'-0" RAISED BUILT-UP PLATFORM
- INSTALL (1) PROPOSED EQUIPMENT CABINET
- INSTALL (1) PROPOSED NEMA 3 TELCO-FIBER BOX
- INSTALL (1) PROPOSED FIBER NID, IF REQUIRED
- INSTALL (1) PROPOSED POWER PROTECTION CABINET
- INSTALL (1) PROPOSED 200A ELECTRIC METER
- INSTALL (1) PROPOSED GPS UNIT
- INSTALL (1) PROPOSED GENERATOR RECEPTACLE PLUG
- INSTALL (1) PROPOSED MANUAL TRANSFER SWITCH
- INSTALL (1) PROPOSED POWER CONDUIT
- INSTALL (1) PROPOSED TELCO CONDUIT

LEGEND

PROPOSED IMPROVEMENTS

IMPROVEMENT	SYMBOL
-	-

EXISTING IMPROVEMENTS

ITEM	SYMBOL
-	-

CODE COMPLIANCE (UPDATE WHEN APPLICABLE)

THIS PROJECT SHALL COMPLY WITH THE FOLLOWING GOVERNING CODES: 2019 CALIFORNIA BUILDING CODE
2022 CALIFORNIA RESIDENTIAL CODE
2022 CALIFORNIA MECHANICAL CODE
2022 CALIFORNIA ELECTRICAL CODE
2022 CALIFORNIA PLUMBING CODE
2022 CALIFORNIA GREEN BUILDING CODE
2022 CALIFORNIA ENERGY CODE
2022 CALIFORNIA EXISTING BUILDING CODE

PROJECT TEAM

APPLICANT:	DISH Wireless, L.L.C. 5701 SOUTH SANTA FE DRIVE LITTLETON, CO 80120	RF ENGINEER:	DISH Wireless, L.L.C. MATTHEW MONCAYO matthew.moncayo@dish.com
SITE DESIGNER:	GENARO CRUZ 1875 CORONADO AVE SIGNAL HILL, CA 90755 PHONE: (714) 443-8407	UTILITY COORDINATOR:	QUALTEK GARY KRAUS (949) 929-1467
SITE ACQUISITION:	QUALTEK BRIAN MCMILLAN bmcmlilan@qualtekwireless.com	LAND USE PLANNER:	QUALTEK BRIAN MCMILLAN bmcmlilan@qualtekwireless.com
CONSTRUCTION MANAGER:	DISH Wireless, L.L.C. ZACHARY MANN (858) 220-0233		

SITE INFORMATION

LATITUDE:	32° 47' 39.12" N (32.794201°)
LONGITUDE:	-117° 11' 27.6" W (117.191001°)
ZONING:	RM-3-7 RESIDENTIAL CLAIREMONT HEIGHTS OVERLAY ZONE
JURISDICTION:	SAN DIEGO CITY
PARCEL NUMBER:	425-670-13-00
TYPE OF CONSTRUCTION:	I-A
OCCUPANCY:	MULTIPLE FAMILY

TITLE SHEET FOR: SDSAN00262A 2875 COWLEY WAY, SAN DIEGO, CA 92110	
SHEET NO. 01 OF 92 SHEETS	FILE NO. SITE ID-5816
	FWT NO. -

CHANGE	DATE	DESCRIPTION
0	12/05/21	ISSUE ZONING DRAWINGS
1	12/15/21	ISSUE ZONING DRAWINGS
2	01/12/22	CLIENT REVISIONS
3	01/27/22	CLIENT REVISIONS
4	04/05/22	PHOTOGRAPHS, LVA & FAA ADDITION

SCALE:
NO SCALE
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.



TITLE SHEET	
G01	

REV 4/6/2023



STORM WATER QUALITY NOTES-CONSTRUCTION BMPs*

PRIOR TO ANY SOIL DISTURBANCE, TEMPORARY EROSION AND SEDIMENT CONTROL SHALL BE INSTALLED BY THE CONTRACTOR OR QUALIFIED PERSON(S) AS INDICATED BELOW:

1. ALL REQUIREMENTS OF THE CITY OF SAN DIEGO "LAND DEVELOPMENT MANUAL, STORM WATER STANDARDS" MUST BE INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF THE PROPOSED GRADING/IMPROVEMENTS CONSISTENT WITH THE APPROVED STORM WATER COLLECTION PREVENTION PLAN (SWPPP) AND/OR WATER COLLECTION CONTROL PLAN (WCCP) FOR CONSTRUCTION LEVEL BMP'S AND, IF APPLICABLE, THE STORM WATER QUALITY MANAGEMENT PLAN (SWQMP) FOR POST-CONSTRUCTION TREATMENT CONTROL BMP'S.
2. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL STORM DRAIN INLETS. INLET PROTECTION IN THE PUBLIC RIGHT-OF-WAY MAY BE TEMPORARILY REMOVED WHERE IT IS FOUND TO FLOODING PRIOR TO A RAIN EVENT AND REINSTALLED AFTER RAIN IS OVER.
3. ALL CONSTRUCTION BMP'S SHALL BE INSTALLED AND PROPERLY MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.
4. THE CONTRACTOR SHALL ONLY GRADE, INCLUDING CLEARING AND GRUBBING, AREAS FOR WHICH THE CONTRACTOR OR QUALIFIED PERSON CAN PROVIDE EROSION AND SEDIMENT CONTROL MEASURES.
5. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL SUB-CONTRACTORS AND SUPPLIERS ARE AWARE OF ALL STORM WATER QUALITY MEASURES AND IMPLEMENT SUCH MEASURES. FAILURE TO COMPLY WITH THE APPROVED SWPPP/WCCP WILL RESULT IN THE ISSUANCE OF CORRECTION NOTICES, CITATIONS, CIVIL PENALTIES AND/OR STOP WORK NOTICES.
6. THE CONTRACTOR OR QUALIFIED PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF ALL SILT, DEBRIS AND MUD ON AFFECTED AND ADJACENT STREETS(S) AND WITHIN STORM DRAIN SYSTEM DUE TO CONSTRUCTION VEHICLES/EQUIPMENT AND CONSTRUCTION ACTIVITY AT THE END OF EACH WORK DAY.
7. THE CONTRACTOR SHALL PROTECT PROPOSED AND EXISTING STORM WATER CONVEYANCE SYSTEMS FROM SEDIMENTATION, CONCRETE RINSE, OR OTHER CONSTRUCTION RELATED DEBRIS AND DISCHARGES WITH THE APPROPRIATE BMP'S THAT ARE ACCEPTABLE TO THE ENGINEER AND AS INDICATED IN THE SWPPP/WCCP.
8. THE CONTRACTOR OR QUALIFIED CONTACT PERSON SHALL CLEAR DEBRIS, SILT, AND MUD FROM ALL DITCHES AND SWALES PRIOR TO AND WITHIN 3 BUSINESS DAYS AFTER EACH RAIN EVENT OR PRIOR TO THE NEXT RAIN EVENT, WHICHEVER IS SOONER.
9. IF A NON-STORMWATER DISCHARGE LEAVES THE SITE, THE CONTRACTOR SHALL IMMEDIATELY STOP THE ACTIVITY AND REPAIR THE DAMAGES. THE CONTRACTOR SHALL NOTIFY THE CITY RESIDENT ENGINEER OF THE DISCHARGE, PRIOR TO RESUMING CONSTRUCTION ACTIVITY. ANY AND ALL WASTE MATERIAL, SEDIMENT, AND DEBRIS FROM EACH NON-STORMWATER DISCHARGE SHALL BE REMOVED FROM THE STORM DRAIN CONVEYANCE SYSTEM AND PROPERLY DISPOSED OF BY THE CONTRACTOR.
10. EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES. ALL NECESSARY MATERIALS SHALL BE STOCKPILED ON SITE AT CONVENIENT LOCATIONS TO FACILITATE RAPID DEPLOYMENT OF CONSTRUCTION BMP'S WHEN RAIN IS IMMINENT.
11. THE CONTRACTOR SHALL RESTORE AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL BMP'S TO WORKING ORDER YEAR ROUND.
12. THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES DUE TO GRADING INACTIVITY OR UNFORESEEN CIRCUMSTANCES TO PREVENT NON-STORM WATER AND SEDIMENT-LADEN DISCHARGES.
13. THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATERS CREATE A HAZARDOUS CONDITION.
14. ALL EROSION AND SEDIMENT CONTROL MEASURES PROVIDED PER THE APPROVED SWPPP/WCCP SHALL BE INSTALLED AND MAINTAINED. ALL EROSION AND SEDIMENT CONTROL FOR INTERIM CONDITIONS SHALL BE PROPERLY DOCUMENTED AND INSTALLED TO THE SATISFACTION OF THE RESIDENT ENGINEER.
15. UPON NOTIFICATION BY THE RESIDENT ENGINEER, THE CONTRACTOR SHALL ARRANGE FOR MEETINGS DURING OCTOBER 1ST TO APRIL 30TH FOR PROJECT TEAM (GENERAL CONTRACTOR, QUALIFIED PERSON, EROSION CONTROL SUBCONTRACTOR IF ANY, ENGINEER OF WORK, OWNER/DEVELOPER AND THE RESIDENT ENGINEER) TO EVALUATE THE ADEQUACY OF THE EROSION AND SEDIMENT CONTROL MEASURES AND OTHER BMP'S RELATIVE TO ANTICIPATED CONSTRUCTION ACTIVITIES.
16. THE CONTRACTOR SHALL CONDUCT VISUAL INSPECTIONS DAILY AND MAINTAIN ALL BMP'S AS NEEDED. VISUAL INSPECTIONS AND MAINTENANCE OF ALL BMP'S SHALL BE CONDUCTED BEFORE, DURING AND AFTER EVERY RAIN EVENT AND EVERY 24 HOURS DURING ANY PROLONGED RAIN EVENT. THE CONTRACTOR SHALL MAINTAIN AND REPAIR ALL BMP'S AS SOON AS POSSIBLE AS SAFETY ALLOWS.
17. CONSTRUCTION ENTRANCE AND EXIT AREA, TEMPORARY CONSTRUCTION ENTRANCE AND EXITS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CSDDA FACT SHEET T-1 OR CALTRANS FACT SHEET T-101 TO PREVENT TRACKING OF SEDIMENT AND OTHER POTENTIAL POLLUTANTS ONTO PAVED SURFACES AND TRAVELED WAYS. WIDTH SHALL BE 10' OR THE MINIMUM NECESSARY TO ACCOMMODATE VEHICLES AND EQUIPMENT WITHOUT BYPASSING THE ENTRANCE.
18. NON-STORMWATER DISCHARGES SHALL BE EFFECTIVELY MANAGED PER THE SAN DIEGO MUNICIPAL CODE CHAPTER 4, ARTICLE 3, DIVISION 3 "STORM WATER MANAGEMENT AND DISCHARGE CONTROL".

TITLE SHEET FOR: SDSAN00262A 2875 COWLEY WAY, SAN DIEGO, CA 92110	
Sheet 02 of 02 sheets	FILE NO. <u>SD-5316</u> PWT NO. _____
STORM WATER QUALITY NOTES-CONSTRUCTION BMP	G02



CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBERS
0	12/02/21	ASIS ZONING DRAWINGS
1	12/18/21	ASIS ZONING DRAWINGS
2	01/12/22	CLIENT REQUDES
3	01/27/22	CLIENT REQUDES
4	04/15/22	PHOTOS/PPS, 224 & 244 ADDITION

SCALE:
NO SCALE

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.



REV 4/16/2023

PHOTOSIMULATIONS *

PHOTO SIMULATION
ROOFTOP MOUNTED PANEL ANTENNAS:
**2875 COWLEY WAY,
SAN DIEGO, CA 92110**



dish wireless.

SHEET INDEX


PAGE NO.	PAGE TITLE
1	COVER
2	VIEW 1
3	VIEW 2
4	VIEW 3

PROJECT DESCRIPTION
DISH WIRELESS PROPOSES A NEW SITE INSTALLATION

● LOCATION OF DISH WIRELESS ANTENNAS


COVER

02.03.22



PROJECT INFORMATION
SITE ID: SDSAN00262A
SITE ADDRESS: 2875 COWLEY WAY, SAN DIEGO, CA 92110

PAGE 1




EXISTING

PROPOSED

VIEW 1 | NORTHEAST VIEW FROM MT ACADIA BLVD

02.03.22



PROJECT INFORMATION
SITE ID: SDSAN00262A
SITE ADDRESS: 2875 COWLEY WAY, SAN DIEGO, CA 92110

PAGE 2



EXISTING

PROPOSED

VIEW 2 | SOUTHWEST VIEW FROM FIELD ST

02.03.22



PROJECT INFORMATION
SITE ID: SDSAN00262A
SITE ADDRESS: 2875 COWLEY WAY, SAN DIEGO, CA 92110

PAGE 3



EXISTING

PROPOSED

VIEW 3 | NORTHWEST VIEW FROM THE PARKING AREA ACROSS COWLEY WAY

02.03.22



PROJECT INFORMATION
SITE ID: SDSAN00262A
SITE ADDRESS: 2875 COWLEY WAY, SAN DIEGO, CA 92110

PAGE 4

TITLE SHEET FOR:
SDSAN00262A
2875 COWLEY WAY, SAN DIEGO, CA 92110

DATE: 02/03/22
SCALE: 1" = 100'



CHANGE	DATE	CONSTRUCTION CHANGE TABLE	SCALE
1	12/22/21	EFFECTED OR ADDED SHEET NUMBERS	1" = 100'
2	12/19/21	30% ZONING DRAWINGS	
3	01/12/22	10% ZONING DRAWINGS	
4	01/14/22	CLIENT REVISIONS	
5	04/15/23	PHOTOSIM, L24 & P44 ADDITION	

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of **SAN DIEGO**
DEVELOPMENT SERVICES DEPARTMENT

PHOTO SIMULATIONS

G03

(REV. 4/16/2023)

LETTER OF AUTHORIZATION + OWNERSHIP DISCLOSURE STATEMENT*



LETTER OF AUTHORIZATION

LICENSEE NAME: DISH WIRELESS L.L.C.
ATC SITE # / NAME / PROJECT #: 8577 / MISSION BAY-SORRENTO TOWERS
CA / OAA772157
SITE ADDRESS: 2875 COWLEY WAY, SAN DIEGO, CA 92110-1008
APN: 425-670-13-00

I, Casey Haeling, Manager of SORRENTO TOWER HOUSING PARTNERS L P (Lessor, Property Owner, and or duly authorized agent thereof) of the property identified above do hereby authorize **DISH WIRELESS L.L.C.**, American Tower*, their parents, subsidiaries, affiliates, successors, assigns, contractors, and agents, to act as my non-exclusive agent for the sole purpose of filing and consummating any current or future land-use or construction permit application(s) as may be required by the applicable permitting authorities for the scope of work as outlined below.

SECTOR SCOPE OF WORK:

- INSTALL (1) PROPOSED 8'-0" HIGH FRP SCREEN WALL
- INSTALL (3) PROPOSED PANEL ANTENNA (1 PER SECTOR)
- INSTALL (6) PROPOSED RRH (2 PER SECTOR)
- INSTALL (3) PROPOSED OVER-VOLTAGE PROTECTION DEVICE
- INSTALL (3) PROPOSED FIBER TRUNKS (1 PER SECTOR)
- INSTALL (3) PROPOSED DC POWER TRUNKS (1 PER SECTOR)
- INSTALL (12) PROPOSED JUMPERS
- INSTALL (3) HYBRID CABLES ON SLEEPERS

EQUIPMENT SCOPE OF WORK:

- PROPOSED 12'-6"x8'-4" LEASE AREA
- INSTALL (1) PROPOSED EQUIPMENT CABINET
- INSTALL (1) PROPOSED NEMA 3 TELCO-FIBER BOX
- INSTALL (1) PROPOSED DISCONNECT SWITCH
- INSTALL (1) PROPOSED POWER PANEL CABINET
- INSTALL (1) PROPOSED ELECTRICAL METER
- INSTALL (1) PROPOSED GPS UNIT
- INSTALL (1) PROPOSED CABINET PLINTH
- INSTALL (1) PROPOSED POWER CONDUIT
- INSTALL (1) PROPOSED TELCO CONDUIT

Signature: 
 Print Name: Sorrento Tower Housing Partners, LP
 by: Casey Haeling - Manager
SORRENTO TOWER HOUSING PARTNERS L P

NOTARY BLOCK (See California Acknowledgement Attached)

*American Tower as used herein includes any affiliates or subsidiaries of American Tower Corporation

10 Presidential Way • Woburn, MA 01801 • 781.926.4500 Office • 781.926.4555 Fax • www.americantower.com

ATC 8577, OAA772157 RT



City of San Diego
Development Services
 1222 First Ave., MS 302
 San Diego, CA 92101
 (619) 446-5000

Ownership Disclosure Statement

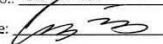
FORM DS-318
 October 2017

Approval Type: Check appropriate box for type of approval(s) requested: Neighborhood Use Permit Coastal Development Permit Neighborhood Development Permit Site Development Permit Planned Development Permit Conditional Use Permit Variance Tentative Map Vesting Tentative Map Map Waiver Land Use Plan Amendment Other _____

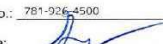
Project Title: SDSAN00262A **Project No. For City Use Only:** PRJ-1055279
Project Address: 2875 Cowley Way
 San Diego, CA 92110

Specify Form of Ownership/Legal Status (please check):
 Corporation Limited Liability -or- General - What State? CA Corporate Identification No. _____
 Partnership Individual

By signing the Ownership Disclosure Statement, the owner(s) acknowledge that an application for a permit, map or other matter will be filed with the City of San Diego on the subject property with the intent to record an encumbrance against the property. Please list below the owner(s), applicant(s), and other financially interested persons of the above referenced property. A financially interested party includes any individual, firm, co-partnership, joint venture, association, social club, fraternal organization, corporation, estate, trust, receiver or syndicate with a financial interest in the application. If the applicant includes a corporation or partnership, include the names, titles, addresses of all individuals owning more than 10% of the shares. If a publicly-owned corporation, include the names, titles, and addresses of the corporate officers. (A separate page may be attached if necessary.) If any person is a nonprofit organization or a trust, list the names and addresses of ANY person serving as an officer or director of the nonprofit organization or as trustee or beneficiary of the nonprofit organization. A signature is required of at least one of the property owners. Attach additional pages if needed. Note: The applicant is responsible for notifying the Project Manager of any changes in ownership during the time the application is being processed or considered. Changes in ownership are to be given to the Project Manager at least thirty days prior to any public hearing on the subject property. Failure to provide accurate and current ownership information could result in a delay in the hearing process.

Property Owner
 Name of Individual: Sorrento Tower Housing Partners LP, a California limited partnership Owner Tenant/Lessee Successor Agency
 Street Address: 17150 Via Del Campo, Suite 307
 City: San Diego State: CA Zip: 92127
 Phone No.: 858-452-1231 Fax No.: _____ Email: _____
 Signature:  Date: 9-9-22
 Additional pages Attached: Yes No

Applicant
 Name of Individual: Korina Arvizu (Agent for Dish Wireless LLC) Owner Tenant/Lessee Successor Agency
 Street Address: 10 Pasteur, Suite 100
 City: Irvine State: CA Zip: 92618-3815
 Phone No.: 949-616-0948 Fax No.: _____ Email: karvizu@qualtekwireless.com
 Signature: _____ Date: _____
 Additional pages Attached: Yes No

Other Financially Interested Persons
 Name of Individual: ATC Managed Site LLC Owner Tenant/Lessee Successor Agency
 Street Address: 10 Presidential Way
 City: Woburn State: MA Zip: 01801
 Phone No.: 781-926-4500 Fax No.: _____ Email: _____
 Signature:  Gregory Mercer, Managing Attorney, ATC Managed Sites LLC Date: 8/16/2022
 Additional pages Attached: Yes No

Printed on recycled paper. Visit our web site at www.sandiego.gov/development-services. Upon request, this information is available in alternative formats for persons with disabilities.

DS-318 (10-17)

TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 04 OF 92 SHEETS

FILE NO. SITE ID-5834
 FWT NO. _____

LETTER OF AUTHORIZATION + OWNERSHIP DISCLOSURE STATEMENT

G04



CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBERS
1	12/02/21	AMS ZONING DRAWINGS
2	12/15/21	AMS ZONING DRAWINGS
3	01/12/22	CLIENT REVISIONS
4	01/27/22	CLIENT REVISIONS
4	04/05/22	PHOTOS/MS, LPA & FAA ADDITION

SCALE:
 NO SCALE
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.



DEVELOPMENT SERVICES DEPARTMENT

(REV. 4/16/2023)

FAA SELF-CERTIFICATION AGREEMENT*

 City of San Diego Development Services 1222 First Ave., MS-302 San Diego, CA 92101 (619) 446-5000 <small>THE CITY OF SAN DIEGO</small>	No FAA Notification Self-Certification Agreement	FORM DS-503 MAY 2013
	This agreement is made by and between the City of San Diego, a Municipal Corporation [City] and the owner or owner's duly authorized representative of real property [Property Owner], located at 2875 Cowley way, San Diego, CA 92110 APN:425-670-13-00 (PROPERTY ADDRESS)	

and more particularly described as
 Description LOT 6/FIPS COEDS state06, county073
 (LEGAL DESCRIPTION) (PROJECT APPROVAL No.s.)

in the City of San Diego, County of San Diego, State of California [Property].

Per Section 77.15 of Title 14 of the Code of Federal Regulations (CFR) Part 77, no person is required to notify the Federal Aviation Administration (FAA) for any object that would be shielded by existing structures of a permanent and substantial character or by natural terrain or topographic features of equal or greater height, and would be located in the congested area of a city, town, or settlement where it is evident beyond all reasonable doubt that the structure so shielded will not adversely affect safety in air navigation.

The City will not require notification to the FAA if a professional, licensed by the state of California to prepare construction documents provides certification on their plans along with their signature and registration stamp that the structure(s) or modification to existing structure(s) shown on the plans do not require Federal Aviation Administration notification because per Section 77.15 (a) of Title 14 of the Code of Federal Regulations CFR Part 77, notification is not required.

In consideration of the grant of permission by the City of San Diego to allow the self certification of the determination of no requirement to notify FAA under section 77.15 of Title 14 of the Code of Federal Regulations CFR Part 77, the applicant covenants and agrees with the City of San Diego as follows:

- Should it be subsequently determined by the City, Airport Land Use Commission, State, or the Federal Aviation Administration, or any other government agency that the proposed project is required to notify the Federal Aviation Administration under CFR Part 77, the City assumes no responsibility or liability for any changes required to the submitted construction drawings and documents and to the structures installed on the project site as a result of and to achieve consistency with the FAA's determination of No Hazard to Air Navigation.
- The applicant certifies that said owner(s) acknowledges and accepts that the construction drawings and documents that are part of the ministerial approval application as well as the construction in the field may have to be revised as necessary to comply with the FAA Determination of Hazard to Air Navigation. The applicant also acknowledges that if a Determination of Presumed Hazard is made by the FAA, that the City will stop all construction until a Determination of No Hazard to Air Navigation is made by the FAA for the project or a permit from the California Department of Transportation is obtained in accordance with Public Utilities Code Section 21659. The applicant acknowledges that this may cost the applicant more money in permitting and construction costs, as well as delays in project construction.
- Furthermore, the applicant certifies that said owner(s) acknowledges and accepts all responsibility for changes required to the submitted construction drawings and documents and to the structures installed on the project site as a result of and to achieve consistency with the FAA's determination. The applicant acknowledges and accepts that the City assumes no responsibility for said changes and the impacts that result to the development as a result. The applicant shall defend, indemnify, and hold harmless the City, its agents, officers, and employees from any and all claims, actions, proceedings, damages, judgments, or costs, including attorney's fees, against the City or its agents,

Printed on recycled paper. Visit our web site at www.sandiego.gov/development-services.
 Upon request, this information is available in alternative formats for persons with disabilities.
 DS-503 (05-13)

officers, or employees, including, but not limited to, any to any action to attack, set aside, void, challenge, or annul this development approval or decision.

The City will promptly notify applicant of any claim, action, or proceeding and, if the City should fail to cooperate fully in the defense, the applicant shall not thereafter be responsible to defend, indemnify, and hold harmless the City or its agents, officers, and employees. The City may elect to conduct its own defense, participate in its own defense, or obtain independent legal counsel in defense of any claim related to this indemnification. In the event of such election, applicant shall pay all of the costs related thereto, including without limitation reasonable attorney's fees and costs. In the event of a disagreement between the City and applicant regarding litigation issues, the City shall have the authority to control the litigation and make litigation related decisions, including, but not limited to, settlement or other disposition of the matter. However, the applicant shall not be required to pay or perform any settlement unless such settlement is approved by applicant.

- Lastly, the applicant certifies that said owner acknowledges and accepts that additional plan review and inspection fees may be required if additional staff reviews of the revised drawings and documents or additional inspections are necessary to reflect the final design of the development to be consistent with a FAA Determination of Hazard to Air Navigation

Brian McMillan
 (SIGNATURE)

Brian McMillan - Program Manager
 (PRINT NAME & TITLE)

QualTek Wireless, LLC
 (COMPANY ORGANIZATION NAME)

(DATE)

Clear Form

TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 05 OF 32 SHEETS

PRJ NO. SITE ID_5816

PMT NO. -



CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBERS
0	12/02/21	90% ZONING DRAWINGS
1	12/19/21	100% ZONING DRAWINGS
2	01/12/22	CLIENT REDLINES
3	01/26/22	CLIENT REDLINES
4	04/05/23	PHOTOSIMS, LOA & FAA ADDITION

SCALE:
 NO SCALE
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of
SAN DIEGO
 DEVELOPMENT SERVICES DEPARTMENT

FAA
 SELF-CERTIFICATION
 AGREEMENT

G05

NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.

APN:
425-670-2040

APN:
426-310-1000

APN:
425-670-13-00

1
G07
SEE ROOF PLAN

SECTOR "C"
AZ = 240°

SECTOR "A"
AZ = 81.033°

SECTOR "B"
AZ = 120°

PROPOSED DISH Wireless L.L.C.
NON-EXCLUSIVE
ACCESS EASEMENT

EXISTING DRIVEWAY
ACCESS

EXISTING
PARKING

EXISTING SDG&E TRANSFORMER
ON CONCRETE PAD

PROPOSED DISH Wireless L.L.C.
8'-4"x12'-6" EQUIPMENT
LEASE AREA AT 14TH FLOOR
LEVEL (32 SQ.FT.)

EXISTING 14-STORY
APARTMENT BUILDING

EXISTING 50'-0" WIDE
UTILITY EASEMENT

EXISTING 4'-0" WIDE
UTILITY EASEMENT

COWLEY WAY

MT. ACADIA BLVD



TITLE SHEET FOR:
SDSAN00262A
2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 06 OF 92 SHEETS

FILE NO. SDS14
PWT NO. —

The City of
SAN DIEGO
DEVELOPMENT SERVICES DEPARTMENT

**OVERALL
SITE PLAN**

G06



CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBER
0	12/02/21	—
1	12/15/21	LAND ZONING DRAWINGS
2	01/12/22	CLIENT REQUIRES
3	01/24/22	CLIENT REQUIRES
4	04/05/22	PHOTOS/PLANS & P&A ADDITION

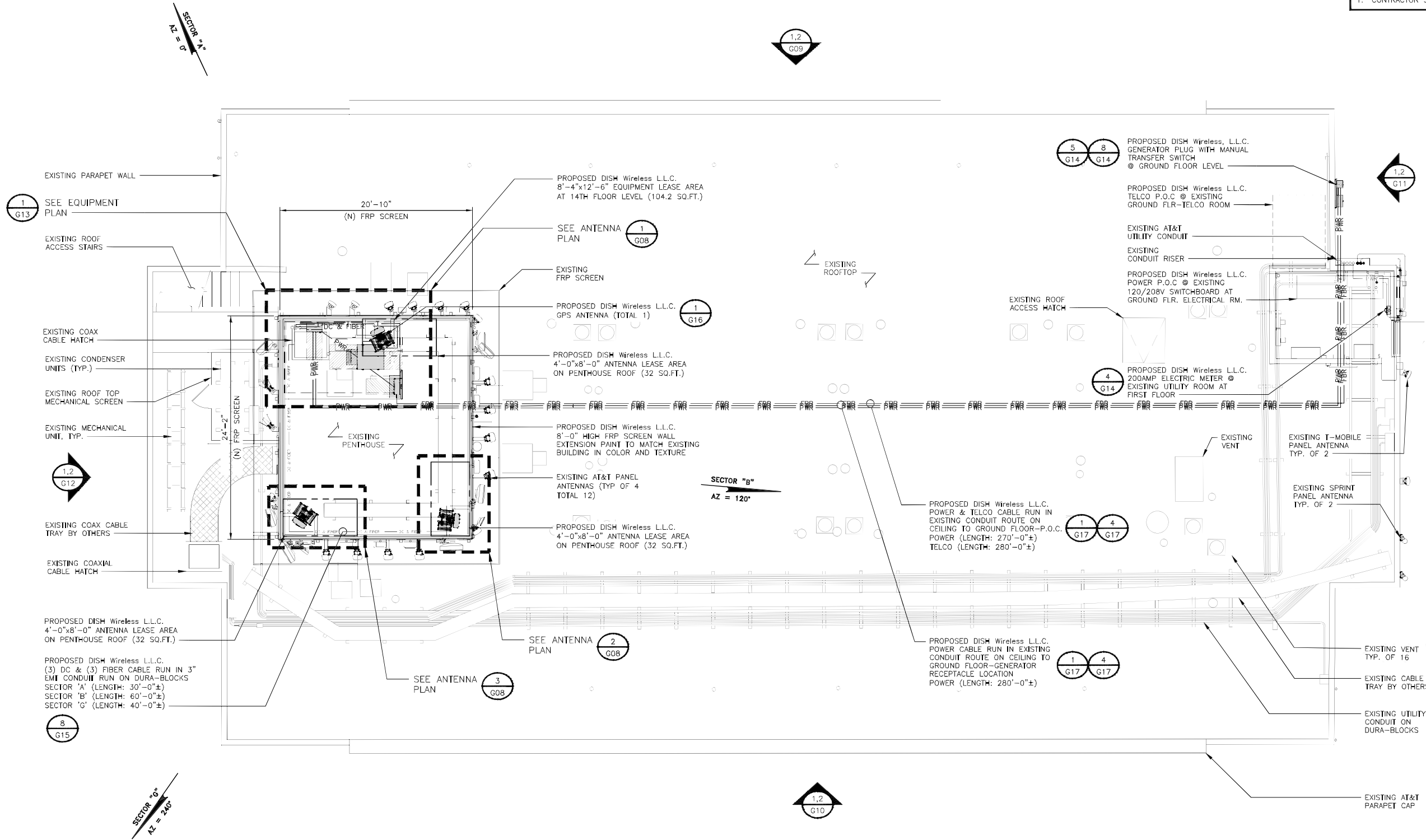
SCALE:
1"=30'
IF THIS BAR DOES
NOT MEASURE 1"
THEN DRAWING IS
NOT TO SCALE.

QUALTEK
WIRELESS
10 PASTEUR, SUITE 100
IRVINE, CA 92618-3815

(REV. 4/15/2023)

NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.



TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

DATE: 07/09/22
 SHEET NO. 07 OF 02
 SITE NO. 15810
 PWT N/A

ROOF PLAN
 G07



CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBERS
0	12/22/21	3/16 ZONING DRAWINGS
1	12/19/21	1/16 ZONING DRAWINGS
2	01/12/22	CLIENT REQUIRED
3	01/14/22	CLIENT REQUIRED
4	04/15/23	PHOTOGRS, LVA & FAA ADDITION

SCALE:

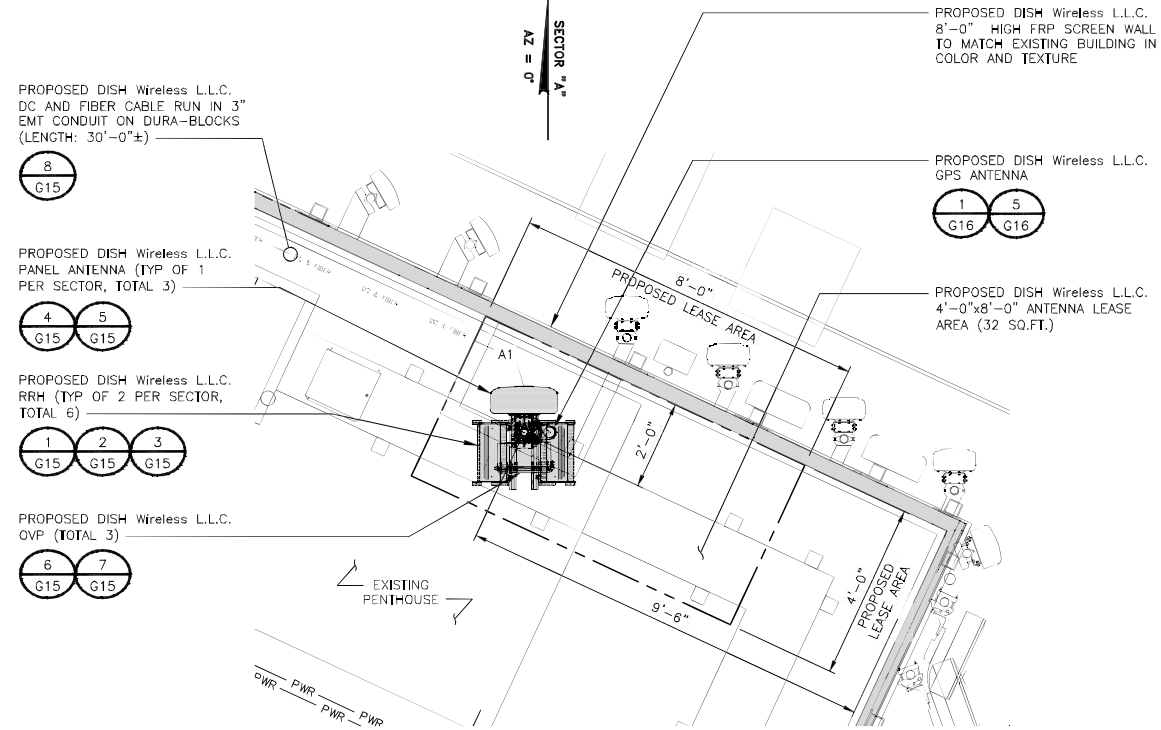
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of
SAN DIEGO
 DEVELOPMENT SERVICES DEPARTMENT

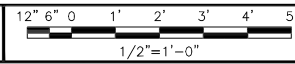
(REV 4/16/2023)

NOTES

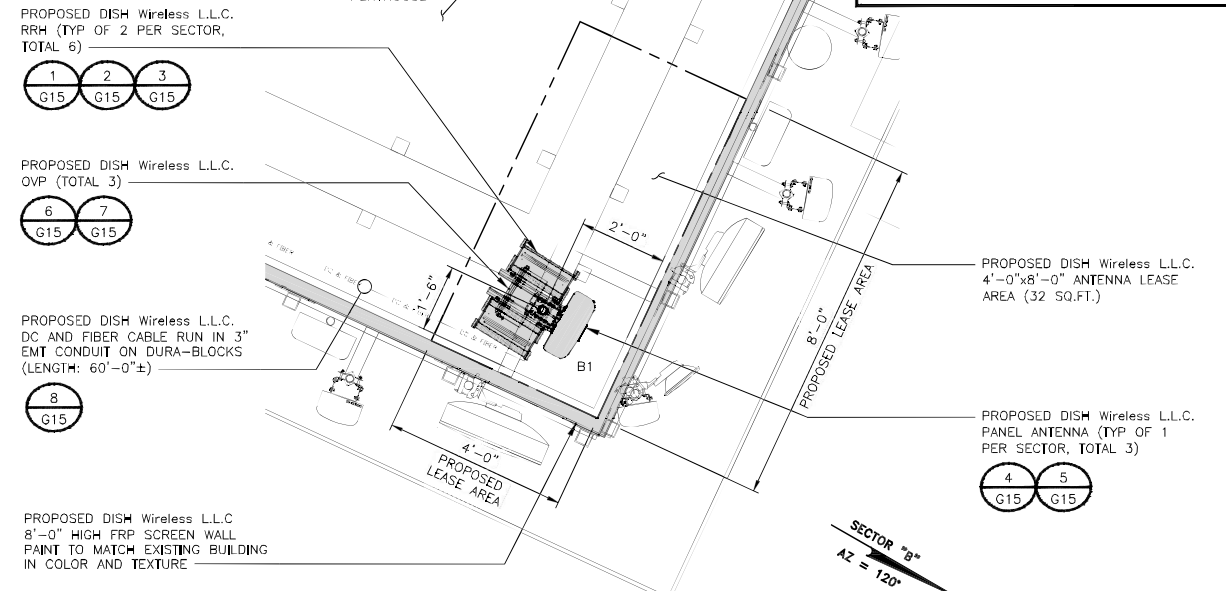
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
2. ANTENNA SPECIFICATION REFER TO ANTENNA SCHEDULE AND TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS.
3. GPS ANTENNA NOT TO EXCEED SCREEN WALL HEIGHT.



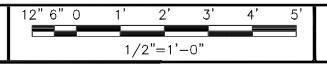
ANTENNA PLAN - SECTOR 'A' & 'B'



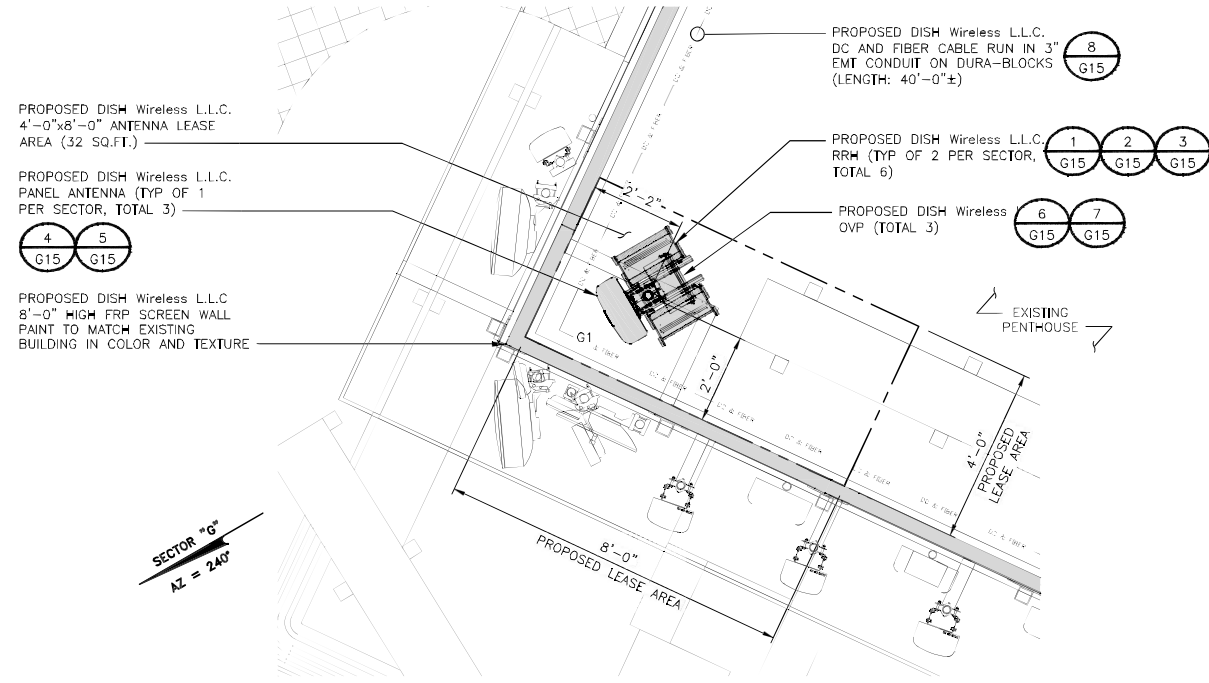
1



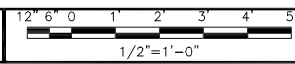
ANTENNA PLAN - SECTOR 'G'



2



ANTENNA PLAN - SECTOR 'G'



3

SECTOR	POSITION	ANTENNA						TRANSMISSION CABLE	
		EXISTING OR PROPOSED	MANUFACTURER - MODEL NUMBER	TECHNOLOGY	SIZE (HxWxD)	WEIGHT	AZIMUTH	RAD CENTER	FEED LINE TYPE AND LENGTH
ALPHA	A1	PROPOSED	KMW KE654L4H6-D	5G	72"x18.1"x7.1"	52.9 lbs	0°	146'-0"	(1) FIBER AND (1) POWER (APPROX: 30')
BETA	B1	PROPOSED	KMW KE654L4H6-D	5G	72"x18.1"x7.1"	52.9 lbs	120°	146'-0"	(1) FIBER AND (1) POWER (APPROX: 60')
GAMMA	G1	PROPOSED	KMW KE654L4H6-D	5G	72"x18.1"x7.1"	52.9 lbs	240°	146'-0"	(1) FIBER AND (1) POWER (APPROX: 40')

SECTOR	POSITION	RRH				NOTES
		MANUFACTURER - MODEL NUMBER	TECHNOLOGY	SIZE (HxWxD)	WEIGHT	
ALPHA	A1	SAMSUNG RF4450T-71A	5G	15"x16.5"x11"	94.6 LBS.	1. CONTRACTOR REFER TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS. 2. ANTENNA AND RRH MODELS MAY CHANGE DUE TO EQUIPMENT AVAILABILITY. ALL EQUIPMENT CHANGES MUST BE APPROVED AND REMAIN IN COMPLIANCE WITH THE PROPOSED DESIGN AND STRUCTURAL ANALYSES.
	A1	SAMSUNG RF4451D-70A	5G	15"x15"x8.9"	61.3 LBS.	
BETA	B1	SAMSUNG RF4450T-71A	5G	15"x16.5"x11"	94.6 LBS.	
	B1	SAMSUNG RF4451D-70A	5G	15"x15"x8.9"	61.3 LBS.	
GAMMA	G1	SAMSUNG RF4450T-71A	5G	15"x16.5"x11"	94.6 LBS.	
	G1	SAMSUNG RF4451D-70A	5G	15"x15"x8.9"	61.3 LBS.	

TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

ANTENNA SCHEDULE



DATE	DESCRIPTION
12/02/21	ISSUE ZONING DRAWINGS
12/15/21	ISSUE ZONING DRAWINGS
01/12/22	CLIENT REQUIRED
01/27/22	CLIENT REQUIRED
04/05/22	PHOTOGRAPHS, L24 & PPA ADDITION

SCALE:

 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of **SAN DIEGO**
 DEVELOPMENT SERVICES DEPARTMENT

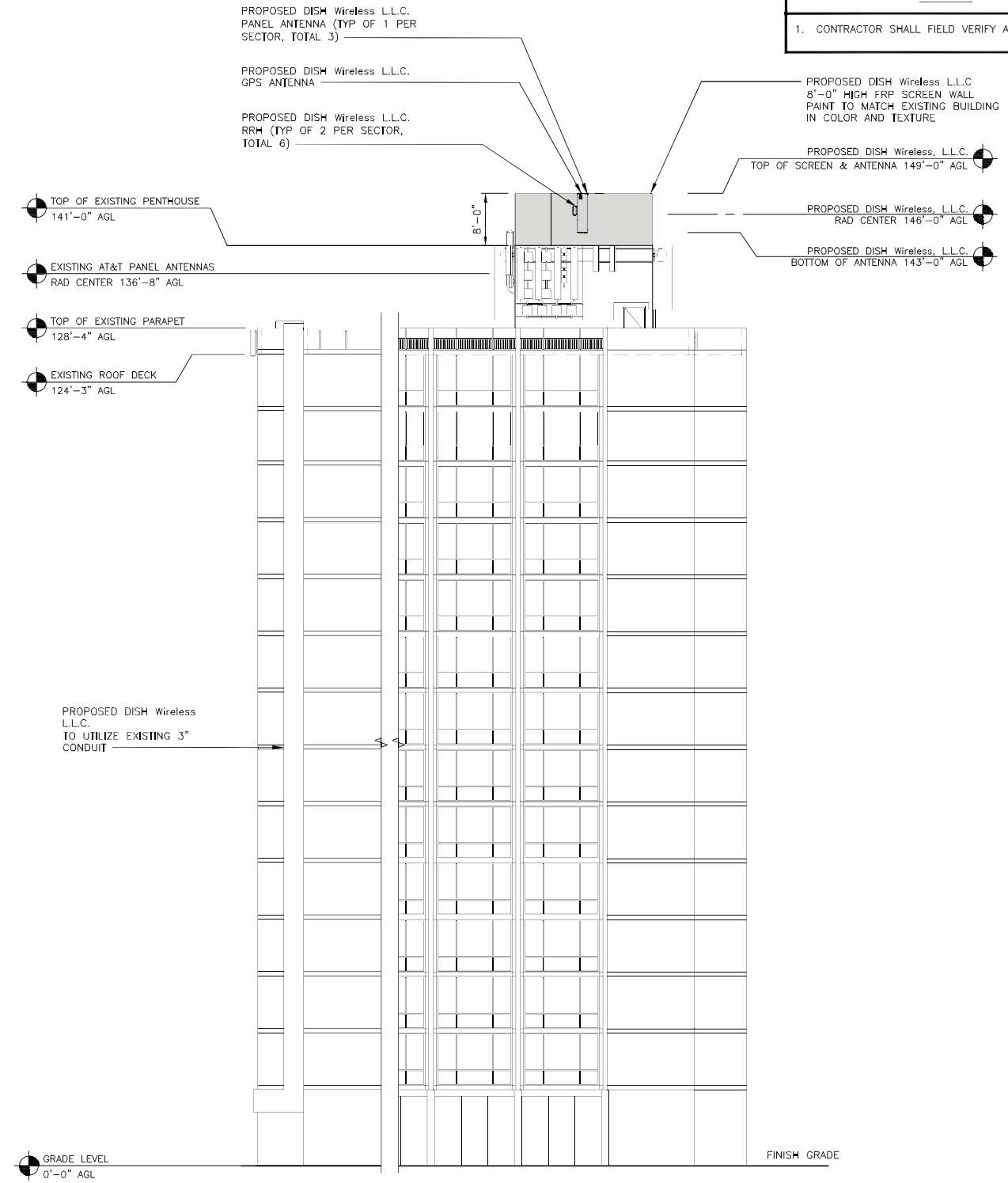
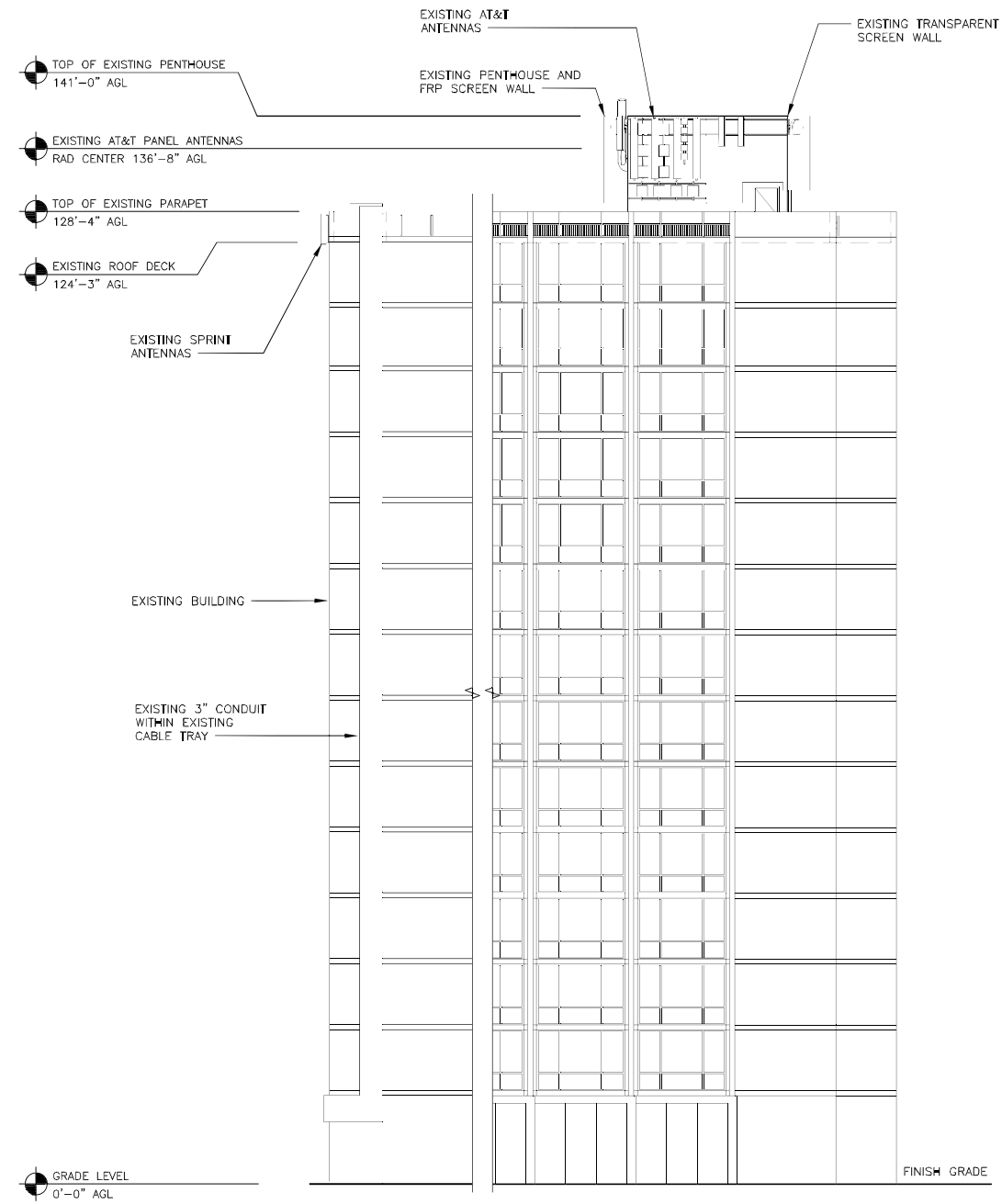
ANTENNA PLAN AND ANTENNA SCHEDULE

G08

(REV. 4/16/2023)

NOTES

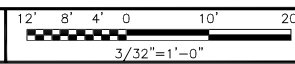
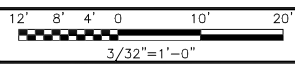
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.



TITLE SHEET FOR:
SDSAN00262A
 ELEVATION
 2875 COWLEY WAY, SAN DIEGO, CA 92110

EXISTING ELEVATION (NORTH)

NEW ELEVATION (NORTH)



CONSTRUCTION CHANGE TABLE

CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBERS	BY
1	12/12/21	318 ZONING DRAWINGS	
2	12/18/21	318 ZONING DRAWINGS	
3	01/12/22	CLIENT REQUIRED	
4	01/14/22	CLIENT REQUIRED	
5	04/15/23	PHOTOGRAPHS, L19 & F44 ADDITION	

SCALE:

 3/32"=1'-0"
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of
SAN DIEGO
 DEVELOPMENT SERVICES DEPARTMENT

EXISTING AND PROPOSED ELEVATIONS

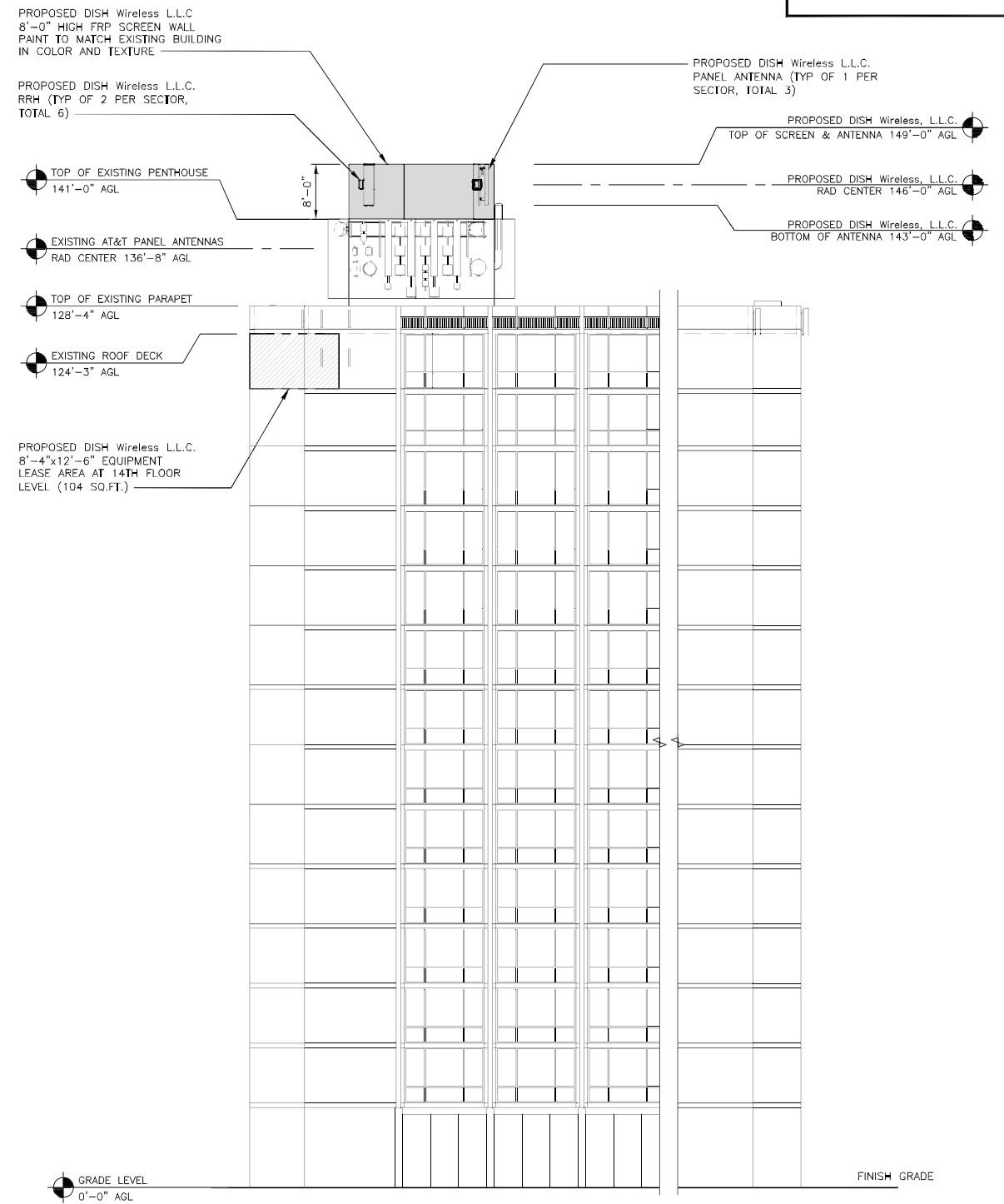
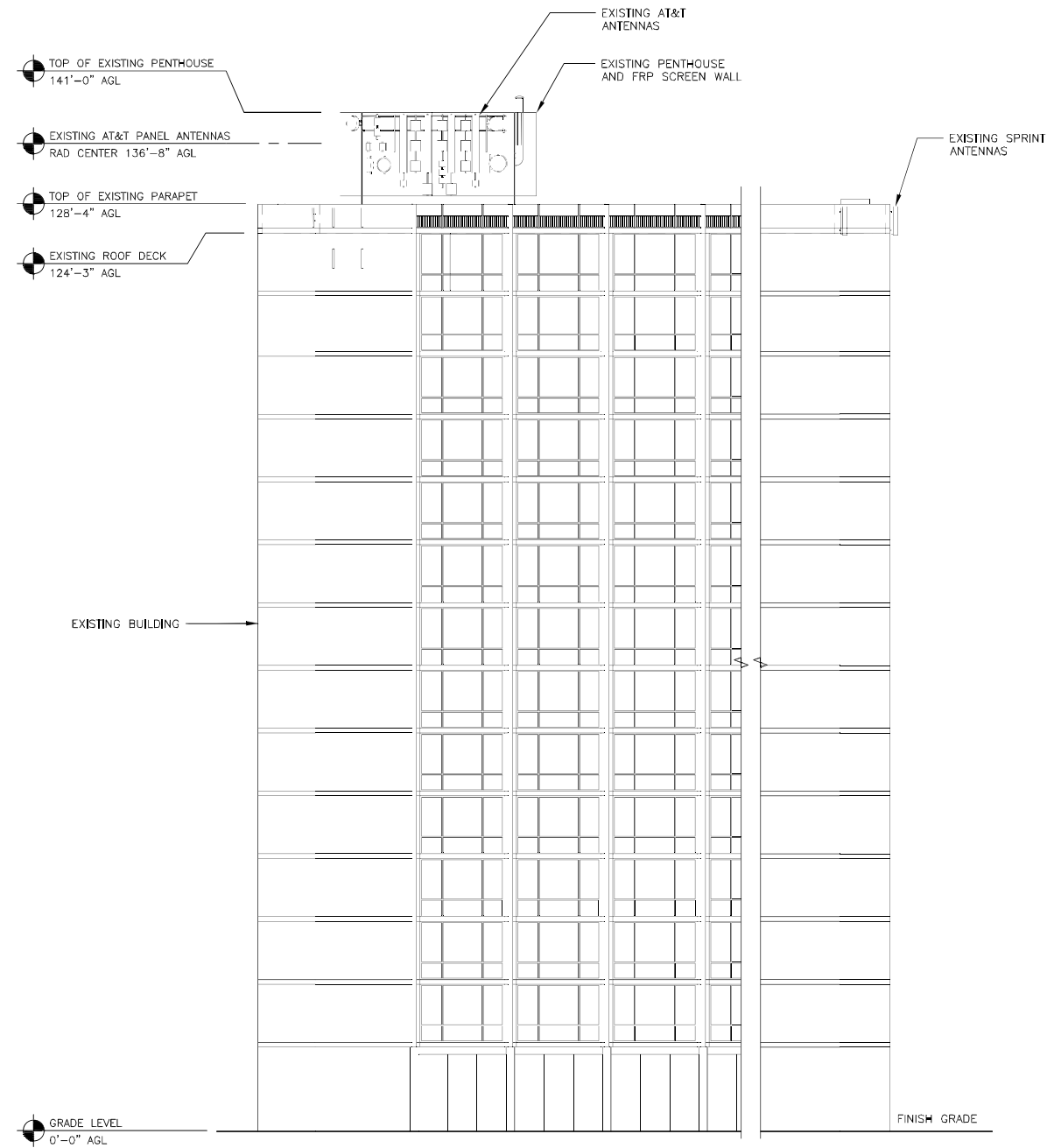
G09



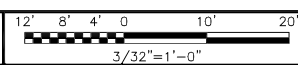
(REV. 4/16/2023)

NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.

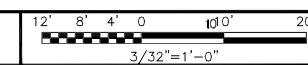


EXISTING ELEVATION (SOUTH)



1

NEW ELEVATION (SOUTH)



2

TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

Sheet 10 of 92 sheets

FILE NO. SDS10-2875

PWT No. _____



CONSTRUCTION CHANGE TABLE		DATE	DESCRIPTION
1	12/2/21		3/18 ZONING DRAWINGS
2	12/19/21		1/18 ZONING DRAWINGS
3	01/12/22		CLIENT REQUIRED
4	01/14/22		CLIENT REQUIRED
5	04/15/23		PHOTOGRAPHS, L14 & F44 ADDITION

SCALE:

 3/32"=1'-0"
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of **SAN DIEGO**
 DEVELOPMENT SERVICES DEPARTMENT

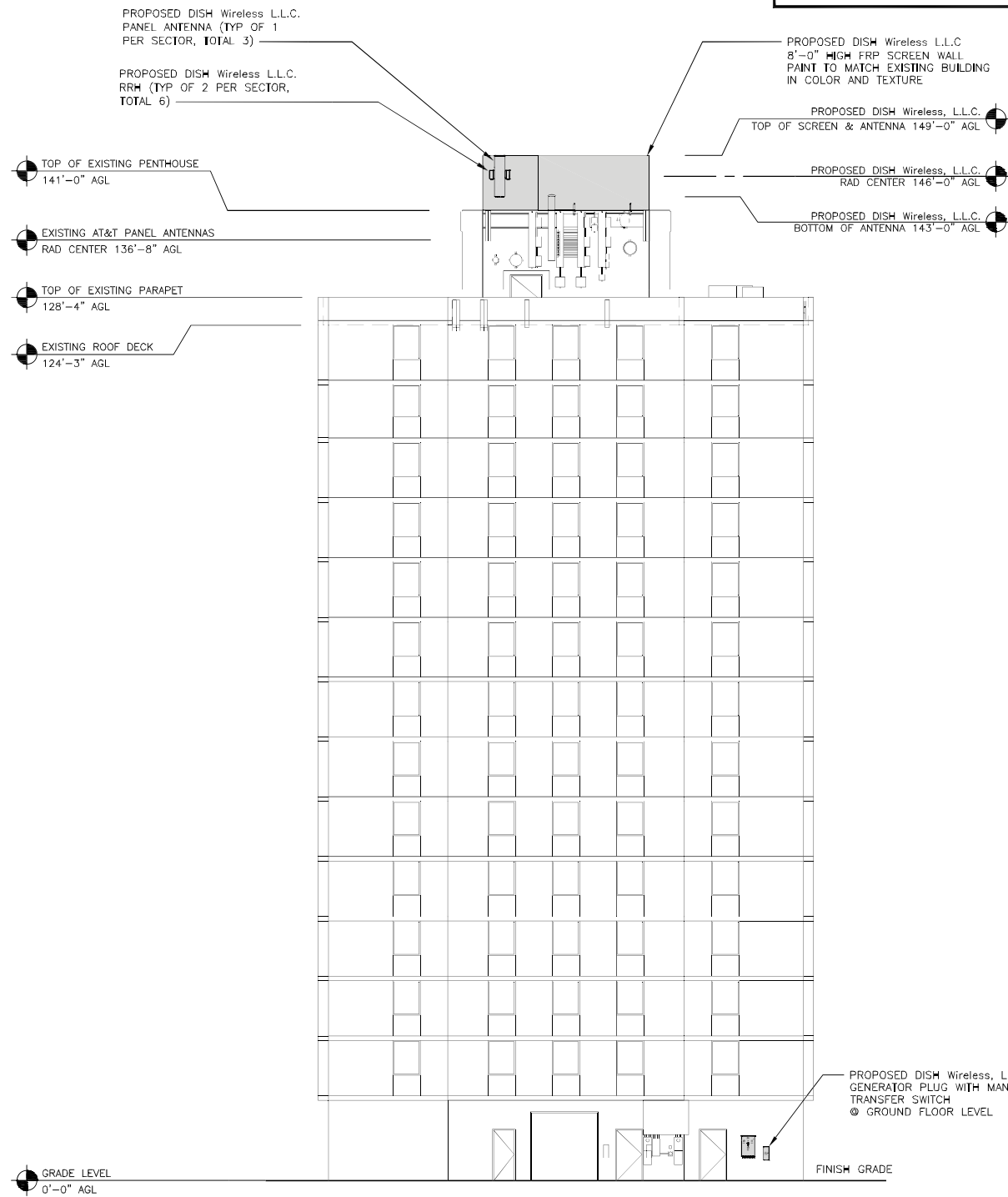
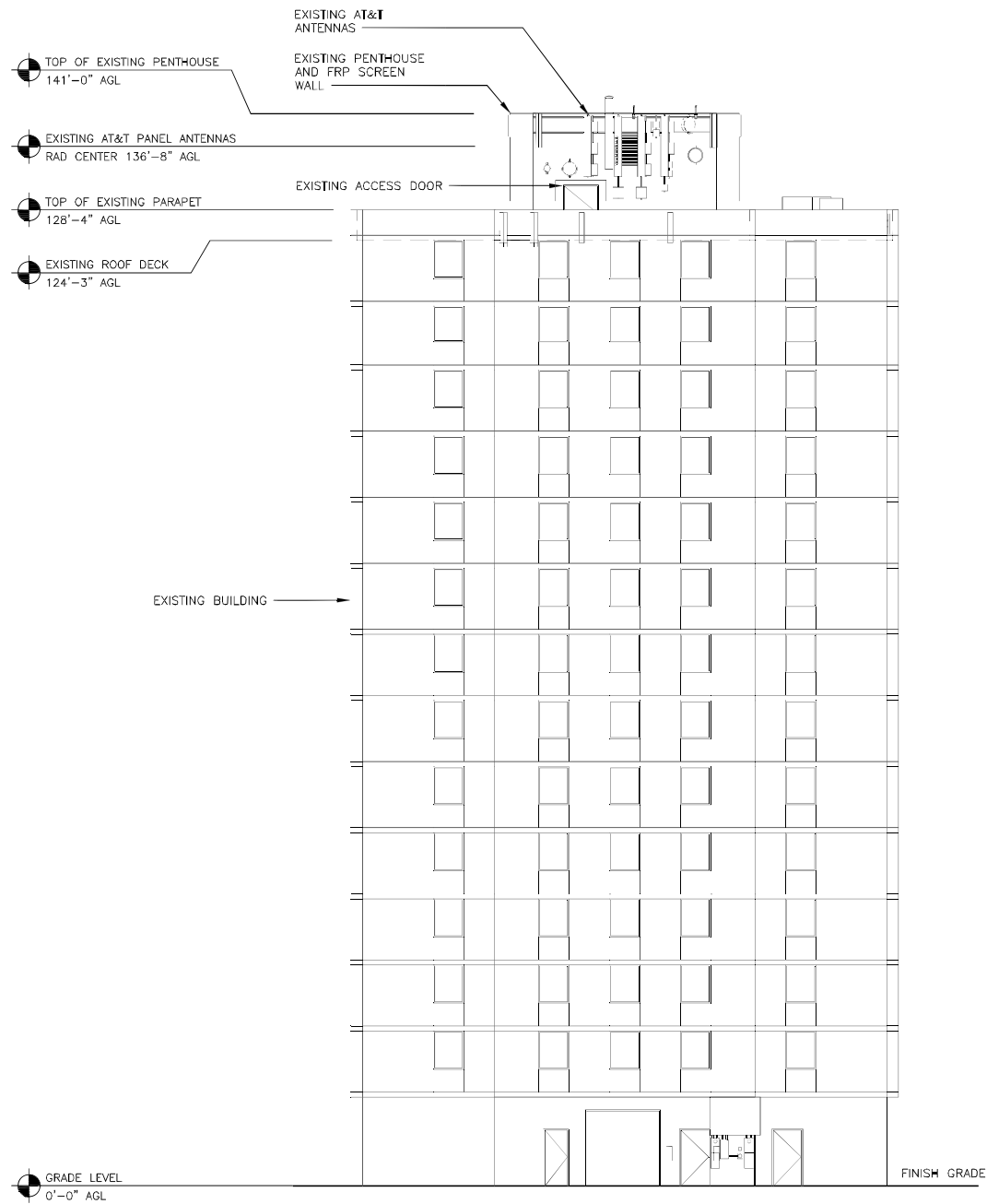
EXISTING AND PROPOSED ELEVATIONS

G10

(REV. 4/16/2023)

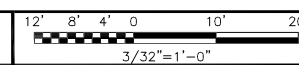
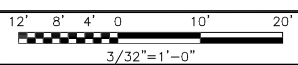
NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.



EXISTING ELEVATION (EAST)

NEW ELEVATION (EAST)



TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

Sheet 11 of 92 sheets

REV. NO. SITE ID: 5310
 PWT N/A

(REV. 4/6/2023)



CHANGE	DATE	DESCRIPTION	BY
0	12/02/21	ISSUE ZONING DRAWINGS	
1	12/15/21	ISSUE ZONING DRAWINGS	
2	01/12/22	CLIENT REQUEST	
3	01/12/22	CLIENT REQUEST	
4	04/05/23	PHOTOGRAPHS, L24 & FAA ADDITION	

SCALE:

 3/32"=1'-0"
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

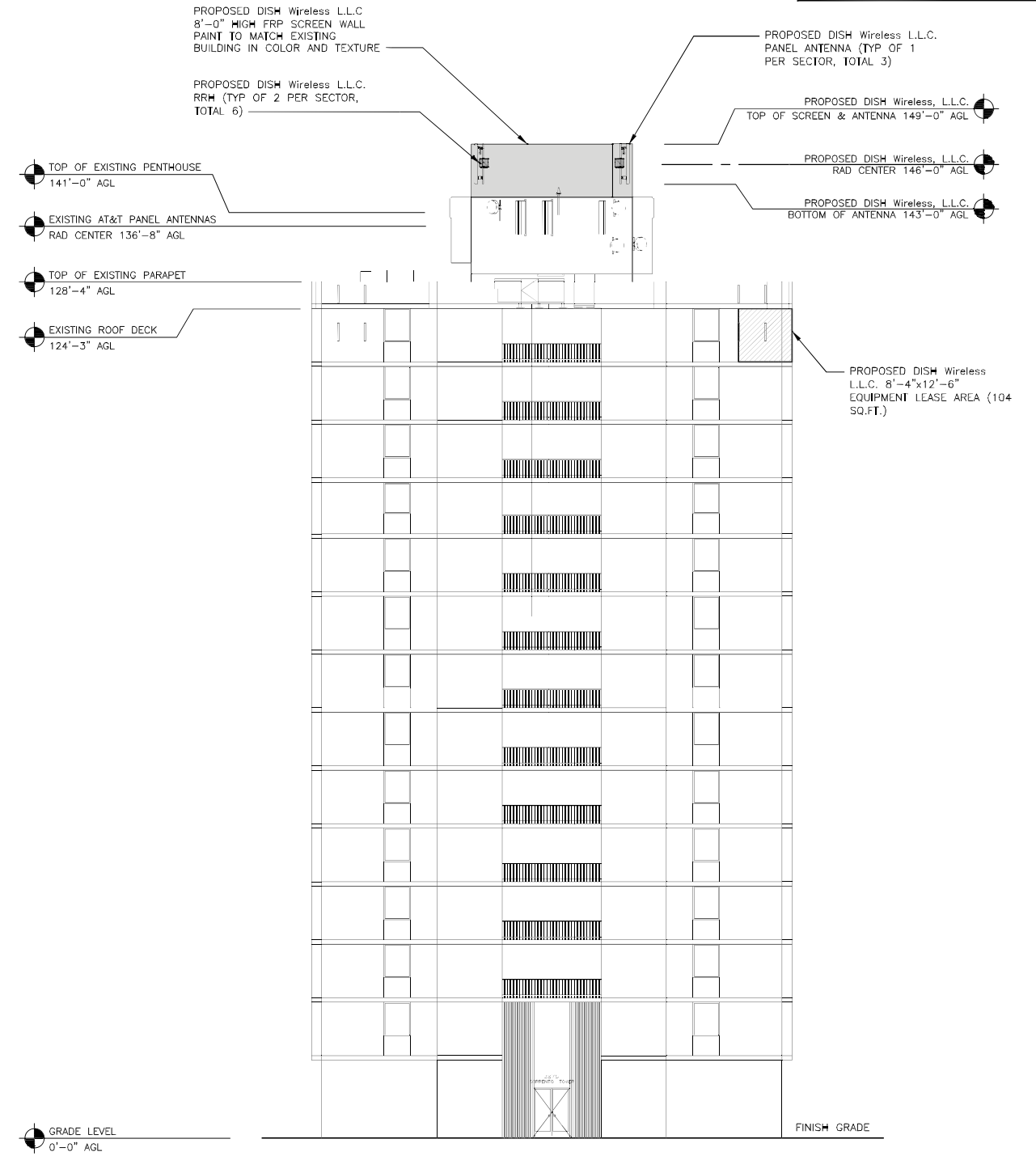
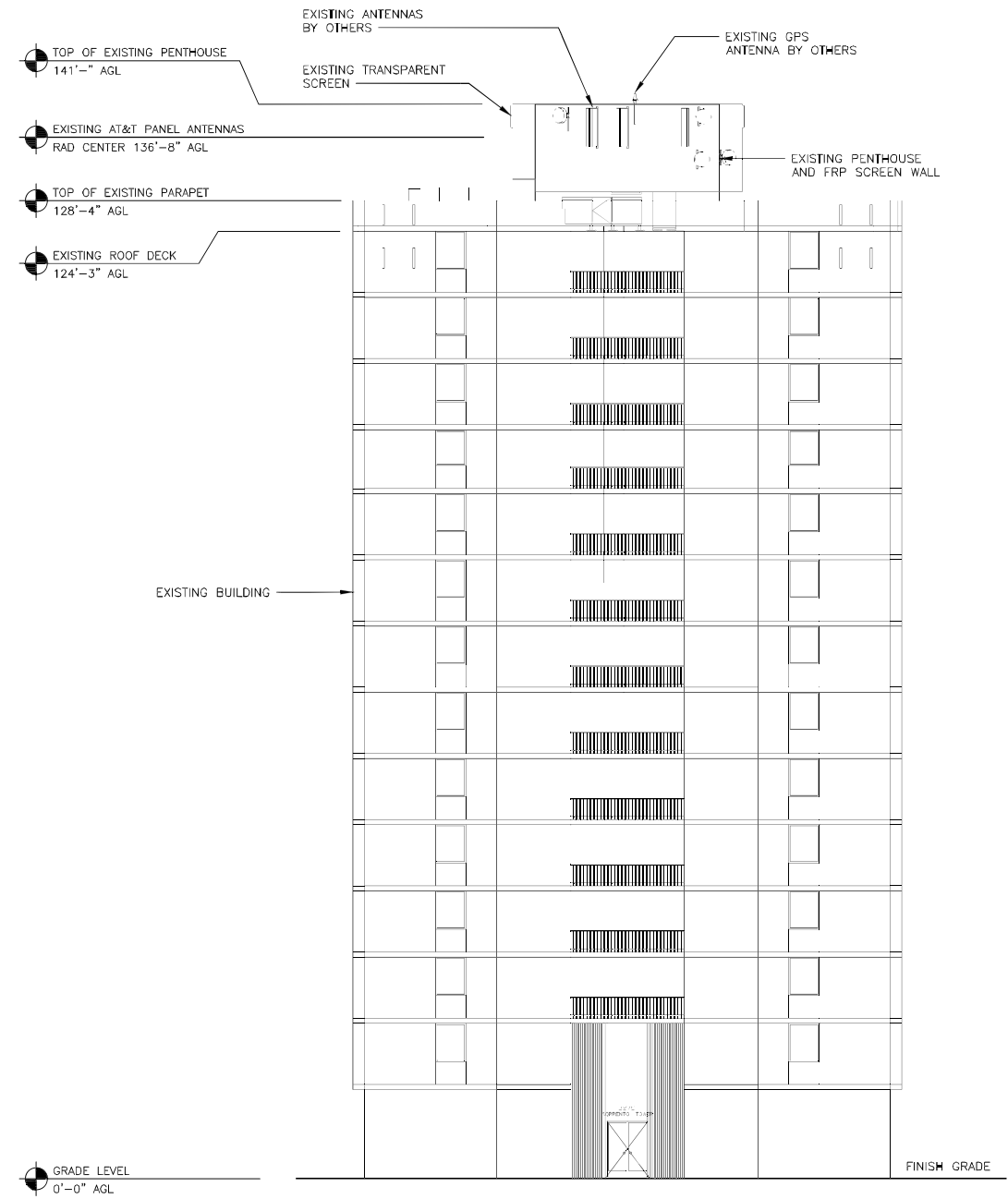


EXISTING AND PROPOSED ELEVATIONS

G11

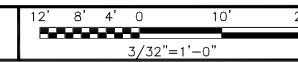
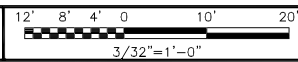
NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.



EXISTING ELEVATION (WEST)

NEW ELEVATION (WEST)



TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 12 OF 92 SHEETS

DATE: 04/15/23
 PWT: [signature]

CONSTRUCTION CHANGE TABLE

NO.	DATE	EFFECTED OR ADDED SHEET NUMBERS	DESCRIPTION
1	12/22/21		3/18 ZONING DRAWINGS
2	12/18/21		1/18 ZONING DRAWINGS
3	01/12/22		CLIENT REQUIRED
4	01/14/22		CLIENT REQUIRED
5	04/15/23		PHOTOGRAPHS, L&P & FAA ADDITION

SCALE:

 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of
SAN DIEGO
 DEVELOPMENT SERVICES DEPARTMENT

EXISTING AND PROPOSED
 ELEVATIONS

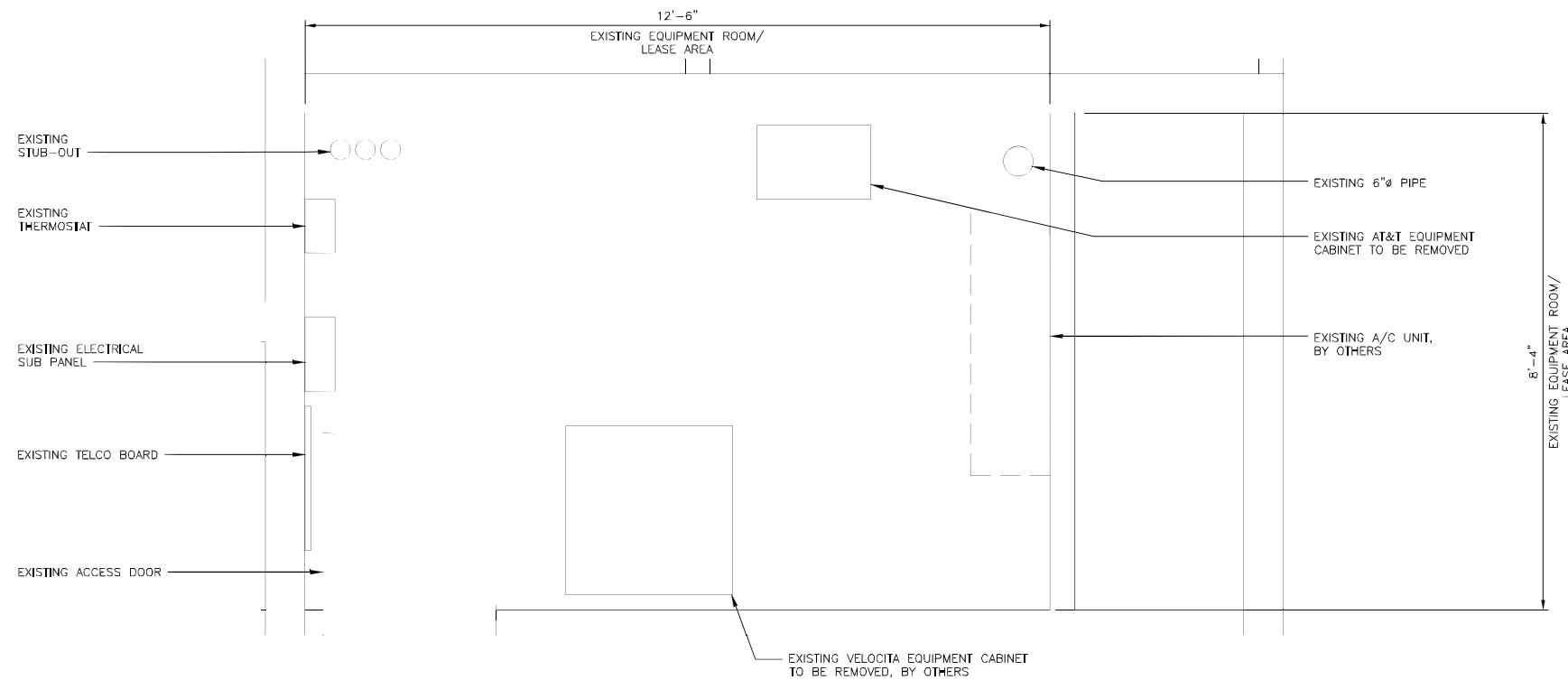
G12



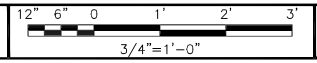
(REV. 4/15/2023)

NOTES

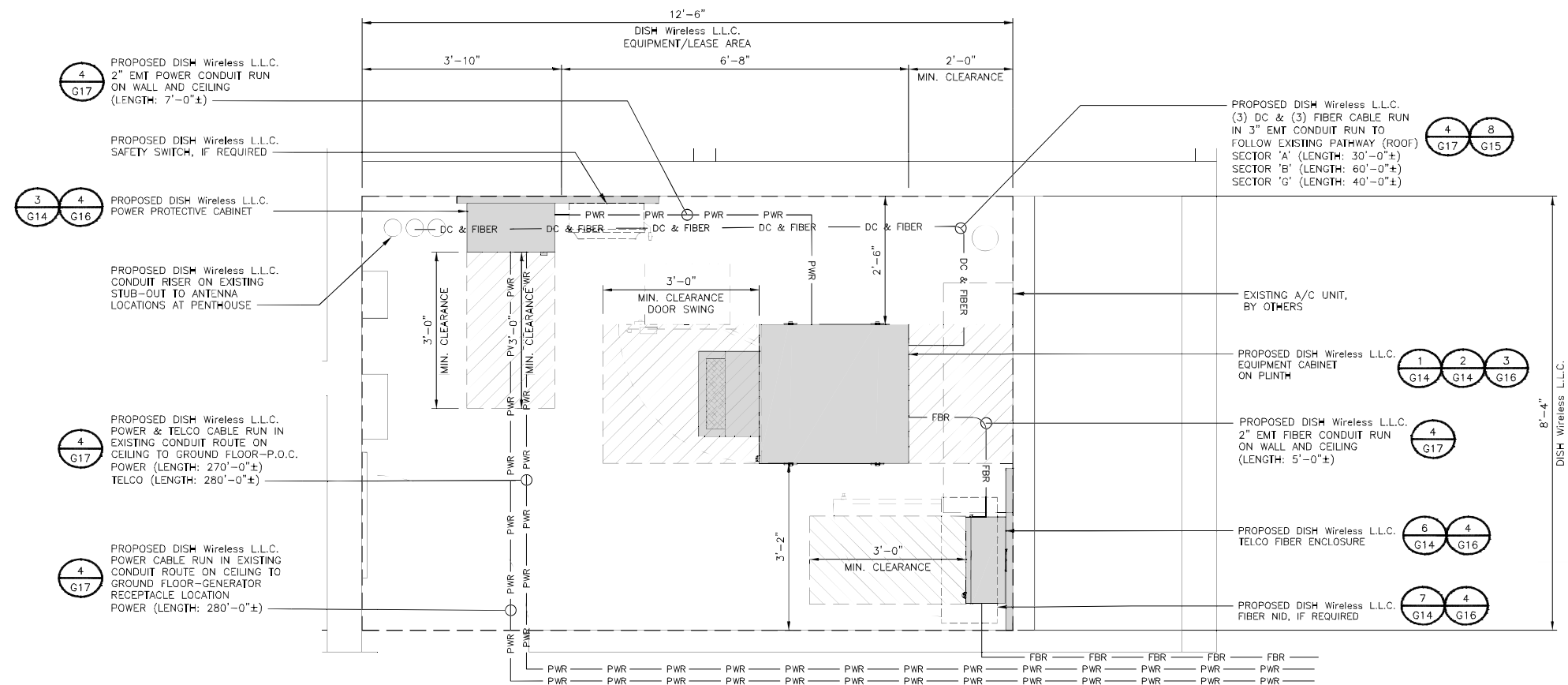
1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
2. MGB TO TERMINATE ON BUILDING STEEL BEAM (EXISTING BELOW ROOF LINE).



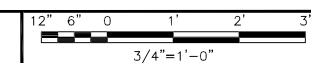
EXISTING EQUIPMENT PLAN @ 14TH FLOOR LEVEL



1



PROPOSED EQUIPMENT PLAN @ 14TH FLOOR LEVEL



2

TITLE SHEET FOR:
SDSAN00262A
 2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 13 OF 92 SHEETS

FIG. NO. SITE ID: 5816
 PWT NO. -

(REV. 4/6/2023)



CONSTRUCTION CHANGE TABLE			
NO.	DATE	DESCRIPTION	BY
0	12/02/21	AS-BUILT DRAWINGS	
1	12/15/21	AS-BUILT DRAWINGS	
2	01/12/22	CLIENT REQUESTS	
3	01/12/22	CLIENT REQUESTS	
4	04/03/23	PHOTOSYS, L14 & FAA ADDITION	

SCALE:

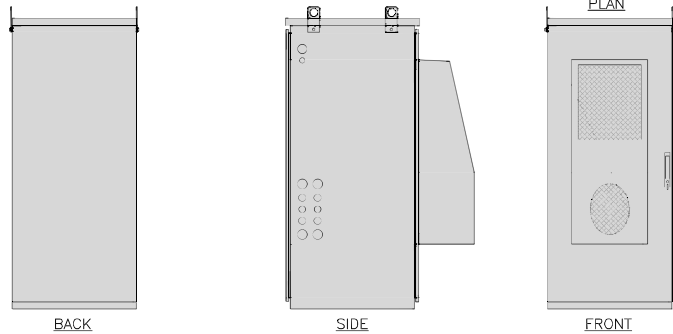
 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of
SAN DIEGO
 DEVELOPMENT SERVICES DEPARTMENT

EQUIPMENT PLAN

G13

GREAT LAKES DC#12804-HX	
DIMENSIONS (HxWxD)	70"x50"x48.4"
WEIGHT (EMPTY)	TRF

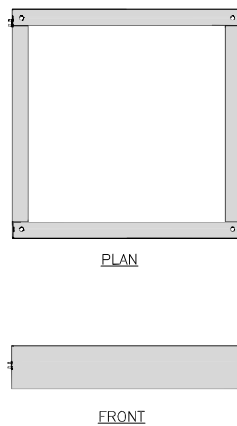


CABINET DETAIL

NO SCALE

1

GREAT LAKES PLINTH DC#12804-IT3	
DIMENSIONS (HxWxD)	47"x67"x50"
WEIGHT	TUJ

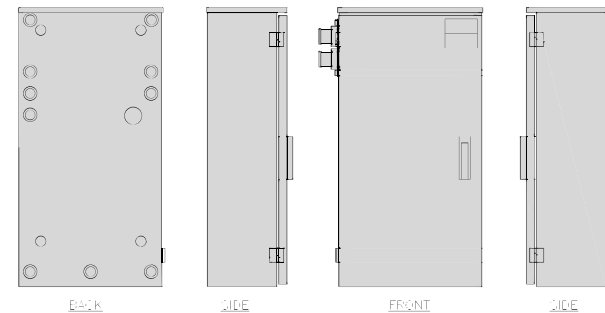


PLINTH DETAIL

NO SCALE

2

RAYCAP PPC RDIAC-2465-P-240-MTS	
ENCLOSURE DIMENSIONS (HxWxD)	75"x22.855"x12.553"
WEIGHT	81 lbs
OPERATING AT VOLTAGE	240/120/1 PHASE 3W+G

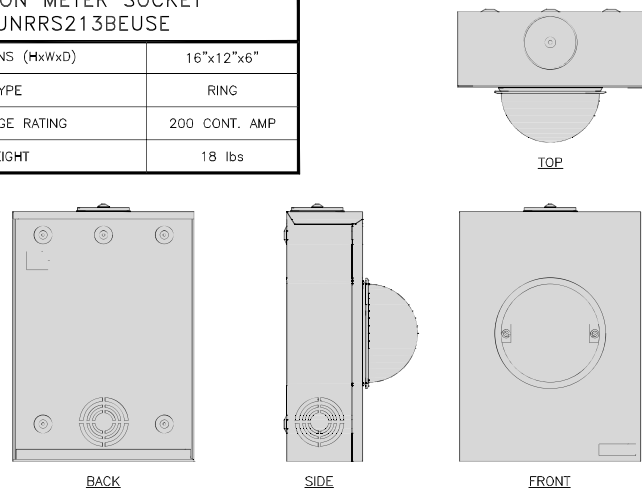


POWER PROTECTION CABINET (PPC) DETAIL

NO SCALE

3

EATON METER SOCKET UNRRS213BEUSE	
DIMENSIONS (HxWxD)	16"x12"x6"
TYPE	RING
AMPERAGE RATING	200 CONT. AMP
WEIGHT	18 lbs

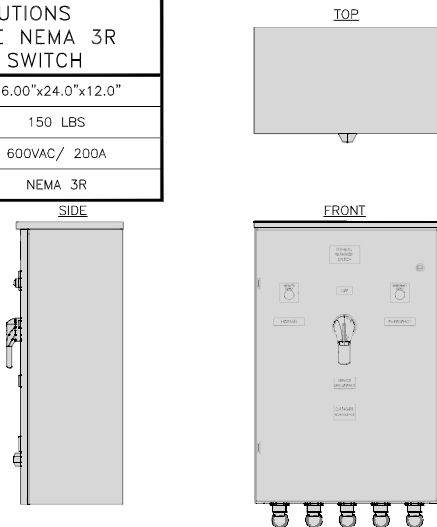


METER BANK DETAIL

NO SCALE

4

PSI CONTROL SOLUTIONS 200A FUSIBLE 2-POLE NEMA 3R MANUAL TRANSFER SWITCH	
ENCLOSURE DIM (HxWxD)	36.00"x24.0"x12.0"
TOTAL WEIGHT (EMPTY)	150 LBS
MAX VOLTAGE/RATED CURRENT	600VAC/ 200A
ENCLOSURE RATING	NEMA 3R

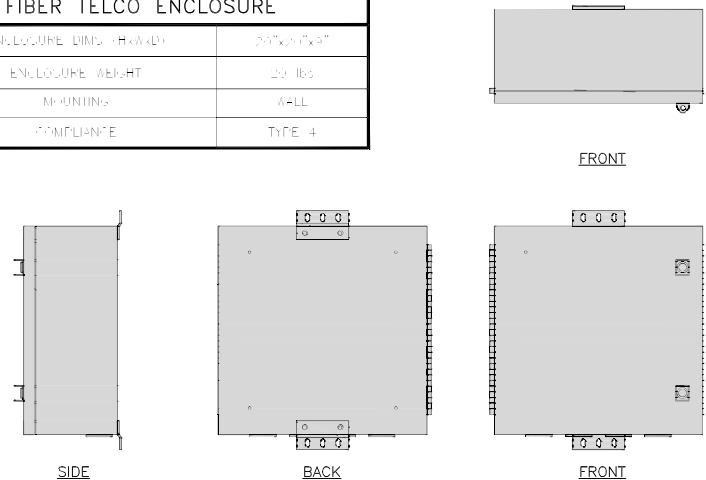


MANUAL TRANSFER SWITCH DETAIL

NO SCALE

5

CHARLES CFIT-PF2020DSH1 FIBER TELCO ENCLOSURE	
ENCLOSURE DIMS (HxWxD)	20"x10"x20"
ENCLOSURE WEIGHT	20 lbs
FINISHING	WALL
COMPLIANCE	TYPE 4

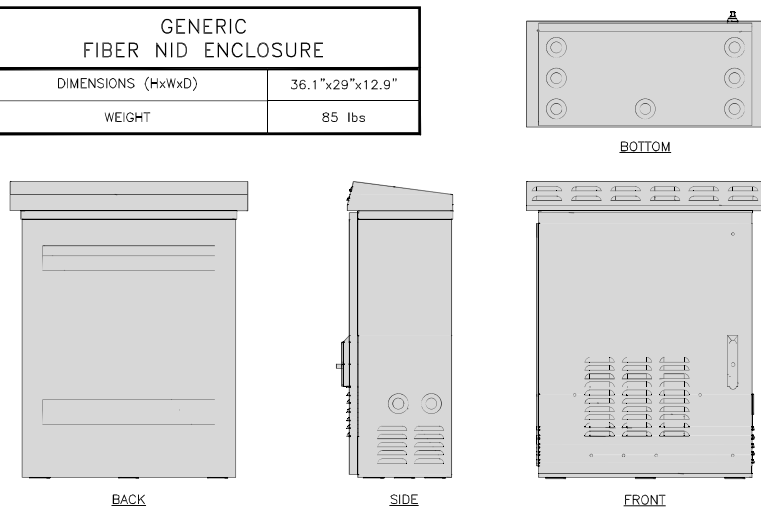


FIBER TELCO ENCLOSURE DETAIL

NO SCALE

6

GENERIC FIBER NID ENCLOSURE	
DIMENSIONS (HxWxD)	36.1"x29"x12.9"
WEIGHT	85 lbs

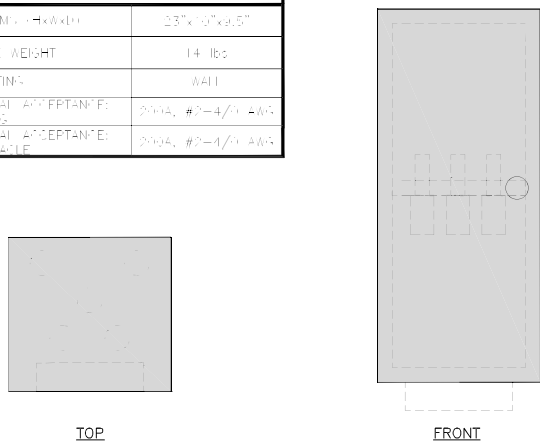


FIBER NID ENCLOSURE DETAIL

NO SCALE

7

INTERSECT CAM-LOCK GENERATOR CONNECTOR	
ENCLOSURE DIM (HxWxD)	23"x10"x9.5"
ENCLOSURE WEIGHT	14 lbs
FINISHING	WALL
CAM-LOCK TERMINAL ACCEPTANCE: PLUG	200A, #2-4/0 AWG
CAM-LOCK TERMINAL ACCEPTANCE: RECEPTACLE	200A, #2-4/0 AWG



GENERATOR CONNECTOR DETAIL

NO SCALE

8

TITLE SHEET FOR:
SDSAN00262A
2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 14 OF 92 SHEETS

REV. NO. SITE ID: 5310

PWT NO.



10 PASTEUR, SUITE 100
IRVINE, CA 92618-3815



CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBER
0	12/02/21	AS SHOWN DRAWINGS
1	12/15/21	ISSUE ZONING DRAWINGS
2	01/12/22	CLIENT REQUEST
3	01/12/22	CLIENT REQUEST
4	04/05/23	PHOTOGRAPHS, L24 & P&A ADDITION

SCALE:
AS SHOWN
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

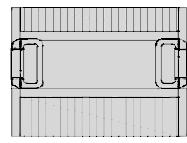
The City of
SAN DIEGO
DEVELOPMENT SERVICES DEPARTMENT

EQUIPMENT DETAILS

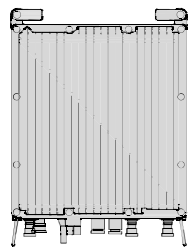
G14

(REV. 4/16/2023)

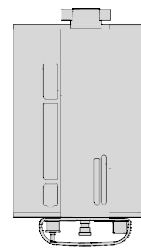
SAMSUNG – LOW BAND RF4450T-71A	
DIMENSIONS (HxWxD)	15"x16.5"x1.1"
WEIGHT	24.6 lbs
CONNECTOR TYPE	4x3 PIN RP CONNECTOR
INPUT VOLTAGE	48VDC -70 to 50 VDC



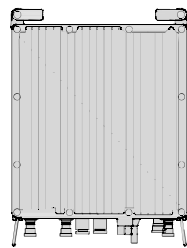
PLAN



BACK



SIDE



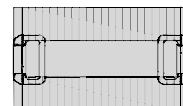
FRONT

RRH DETAIL

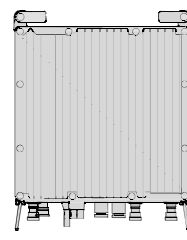
NO SCALE

1

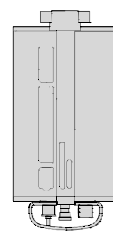
SAMSUNG – MID BAND RF4451D-70A	
DIMENSIONS (HxWxD)	5"x15"x8.9"
WEIGHT	61.5 lbs
CONNECTOR TYPE	4x3 PIN RP CONNECTOR
INPUT VOLTAGE	48VDC -50 to 50 VDC



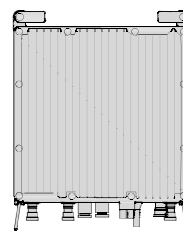
PLAN



BACK



SIDE



FRONT

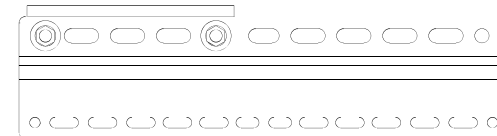
RRH DETAIL

NO SCALE

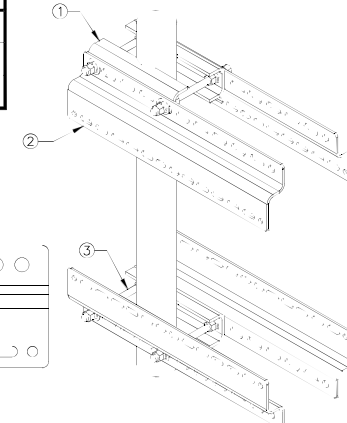
2

SABRE DOUBLE Z-BRACKET C10123155	
DIMENSIONS (HxWxD) (Z-BRACKET)	5"x20"x1-15/16"
WEIGHT (FULL ASSEMBLY)	75.71 lbs
PACK QUANTITY	4

#	DESCRIPTION
1	PLATE CHANNEL BRACKET
2	RRH Z-BRACKET 2/16"
3	THREADED ROD ASSEMBLY 1/2"x12"



NOTE:
OR DSH Wireless LLC
APPROVED EQUIVALENT

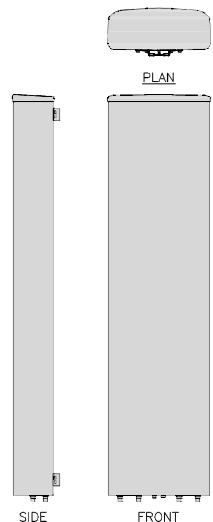


RRH MOUNT DETAIL

NO SCALE

3

KMW KE654L4H6-D	
DIMENSIONS (HxWxD)	72"x18.75"x7.1"
RF PORTS, CONNECTOR TYPE	8 x 4.0-10 REV-4E
WEIGHT	50.9 lbs
WEIGHT WITH PRA (K-1)	71.9 lbs



SIDE

FRONT

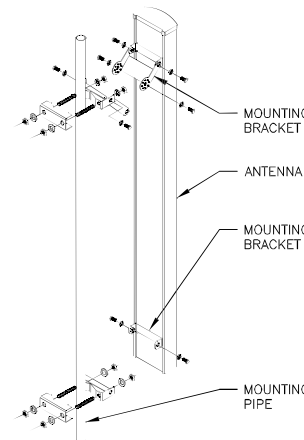
ANTENNA DETAIL

NO SCALE

4

M04 MOUNTING BRACKET HPG083R-BUU-H4-K	
WIDTH	5"
DEPTH	2"
HEIGHT	8"
TOTAL WEIGHT	1.5 lbs
HOUSING MATERIAL	ASA/ABS/ALUMINUM
RADOME COLOR	LIGHT GRAY
CONNECTOR	1x8-PIN DAISY CHAIN

NOTE:
OR DSH Wireless LLC
APPROVED EQUIVALENT

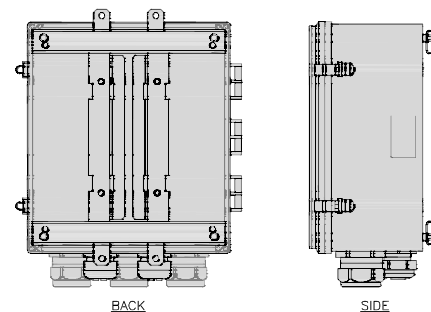


ANTENNA MOUNTING DETAIL

NO SCALE

5

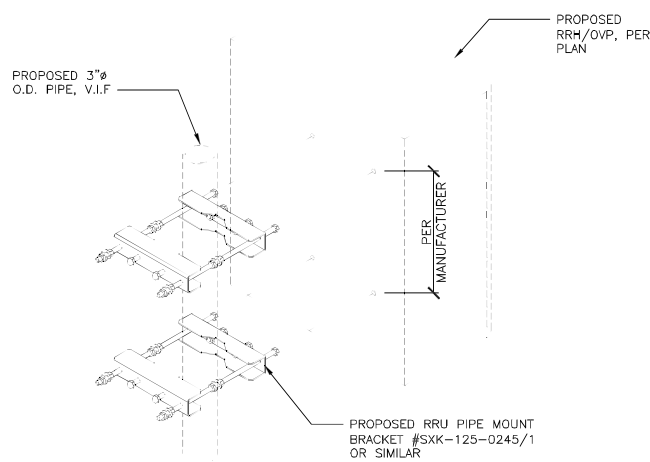
RAYCAP RDIDC-3045-PF-48 SURGE PROTECTION DEVICE (OVP)	
DIMENSIONS (HxWxD)	18.97"x16.21"x9.64"
WEIGHT	21 lbs



SURGE PROTECTION DEVICE DETAIL (OVP)

NO SCALE

6



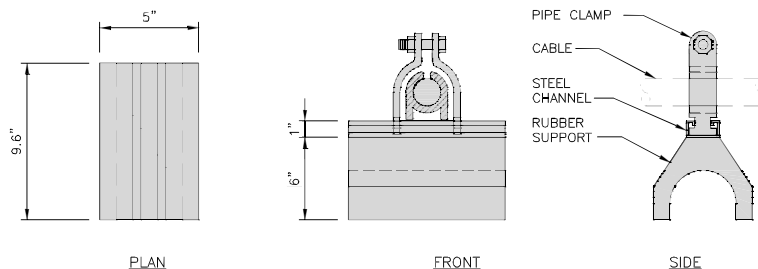
RRH/OVP MOUNT DETAIL

NO SCALE

7

DURA-BLOK DB10 ROOFTOP CABLE SUPPORT	
DIMENSIONS (HxWxD)	5"x4"x4.5"
WEIGHT/ VOLUME	5.08 LBS
ULTIMATE LOAD CAPACITY	500 LBS

NOTE: NON-PLNTRATING



PLAN

FRONT

SIDE

DURA-BLOK DB10 DETAIL

NO SCALE

8

TITLE SHEET FOR:
SDSAN00262A
2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 15 OF 92 SHEETS

REV. NO. SITE ID: 5310

PWT N/A



10 PASTEUR, SUITE 100
IRVINE, CA 92618-3815



CONSTRUCTION CHANGE TABLE		
CHANGE	DATE	EFFECTED OR ADDED SHEET NUMBER
0	12/02/21	WIS ZONING DRAWING
1	12/15/21	WIS ZONING DRAWING
2	01/12/22	CLIENT REQUEST
3	01/17/22	CLIENT REQUEST
4	04/05/23	PHOTOGRAPHS, LQA & PAA ADDITION

SCALE:
AS SHOWN
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.



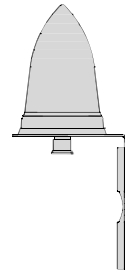
DEVELOPMENT SERVICES DEPARTMENT

EQUIPMENT DETAILS

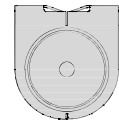
G15

(REV. 4/5/2023)

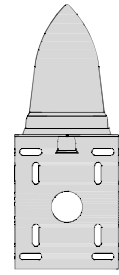
PCTEL GPSGL-TMG-SPI-40NCB	
DIMENSIONS - DIAxH (IN)/MM	3.1x1.4 (mm) 3.1x1.4 (IN)
WEIGHT (W)/ACCESSORIES	0.75 Lb.
CONNECTOR	N-FEMALE
FREQUENCY RANGE	1575.42-1575.42 MHz



BACK



TOP



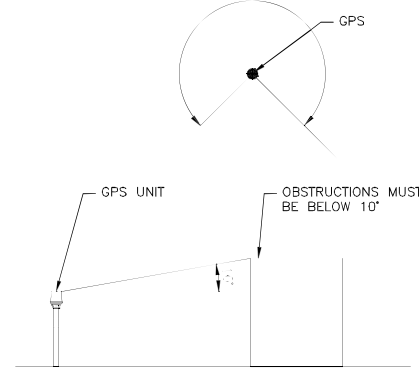
SIDE

GPS DETAIL

NO SCALE

1

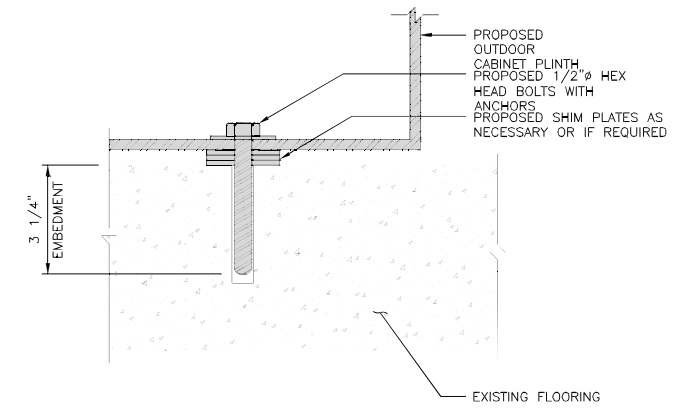
MINIMUM OF 75% OR
270° IN ANY DIRECTION



GPS MINIMUM SKY VIEW REQUIREMENTS

NO SCALE

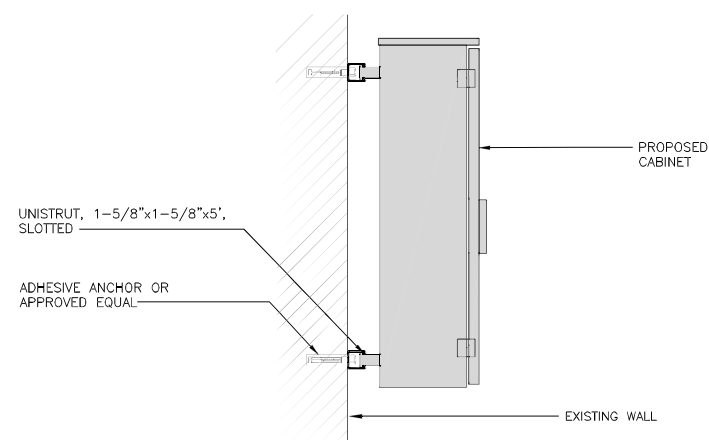
2



TYPICAL EQUIPMENT TO
CONCRETE SLAB ANCHORAGE

NO SCALE

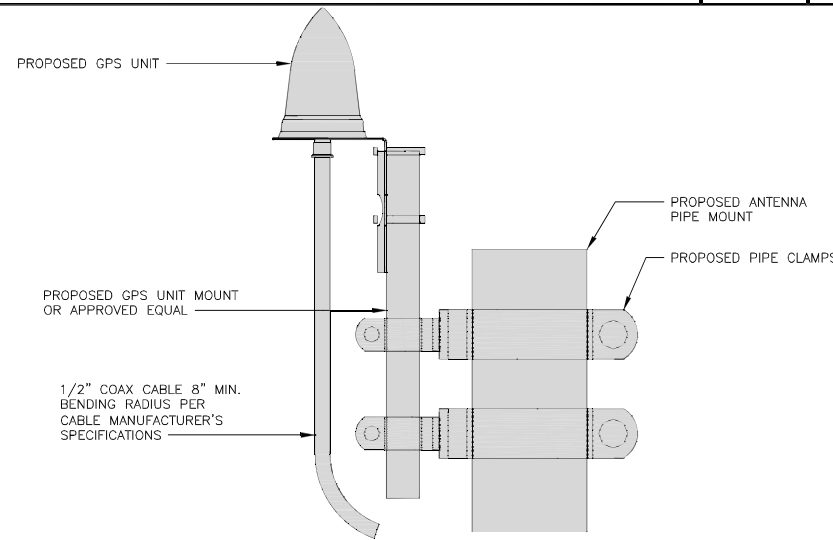
3



TYPICAL EQUIPMENT MOUNTING DETAIL

NO SCALE

4

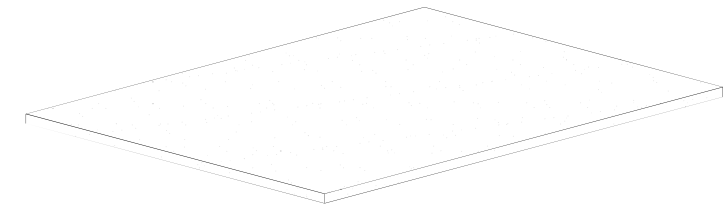


TYPICAL GPS UNIT MOUNTING DETAIL

NO SCALE

5

UTILITY RUBBER MAT, BLACK	
DIMENSIONS	4' x 3' x 1/2"
WEIGHT/ VOLUME	36.5 LB. AVERAGE
MATERIAL	100% RECYCLE RUBBER



UTILITY RUBBER MAT DETAIL

NO SCALE

6

NOT USED

NO SCALE

7

NOT USED

NO SCALE

8

TITLE SHEET FOR:
SDSAN00262A
2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 16 OF 32 SHEETS

PR. NO. SITE ID: 5816

PWT. NO. ---



CHANGE	DATE	CONSTRUCTION CHANGE TABLE EFFECTED OR ADDED SHEET NUMBERS	BY
1	12/02/21	WIRE ZONING DRAWINGS	
2	12/13/21	WIRE ZONING DRAWINGS	
3	01/12/22	CLIENT REQUEST	
4	01/24/22	CLIENT REQUEST	
5	04/15/22	PHOTOS: 124 & 124 ADDITION	

SCALE:
AS SHOWN
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

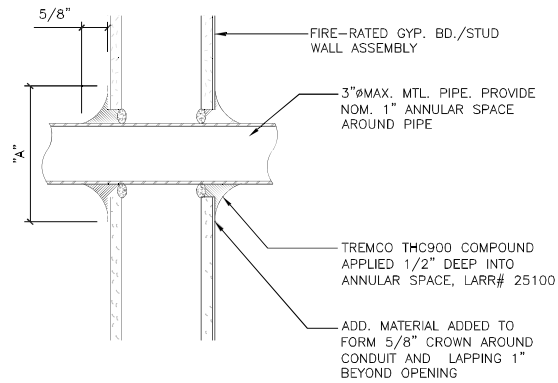


EQUIPMENT DETAILS

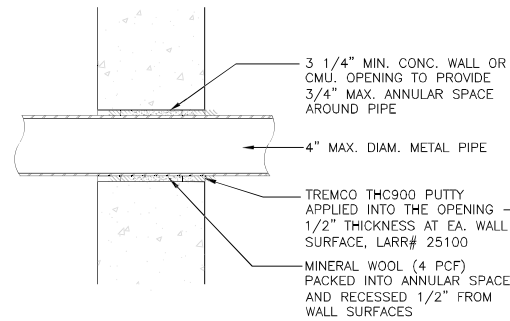
G16

(REV. 4/16/2023)

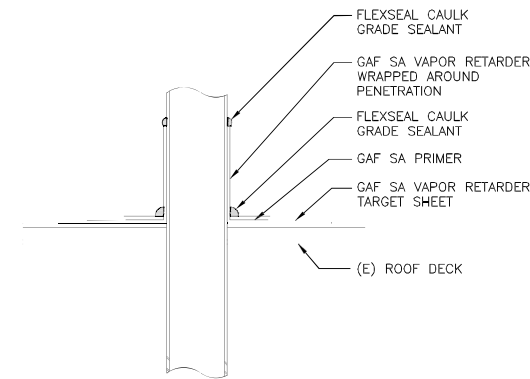
"A" = DIA. OF CROWN CROWN DIAMETER TO BE THE DIAMETER OF THE WALL OPENING PLUS 1"



FRAMED WALL PENETRATION



CONCRETE WALL PENETRATION

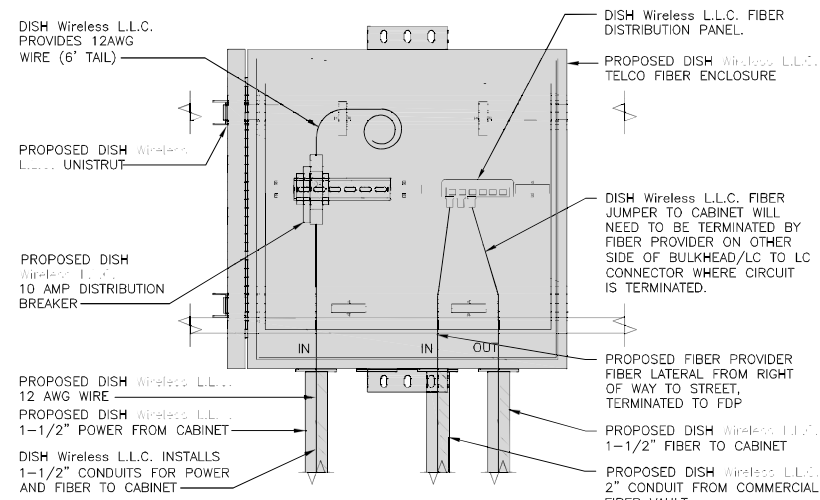


ROOF PENETRATION

- NOTE:
- CONTRACTOR TO X-RAY PRIOR TO DRILLING OR CORING TO LOCATE (E) RE-BAR. DO NOT CUT RE-BAR.
 - ALL PENETRATIONS SHALL CONFORM TO TITLE 24, CALIF. BLDG. CODE, SECTION 714.
 - PENETRATIONS THRU RATED WALL ASSEMBLIES SHALL COMPLY WITH TITLE 24, CBC SECTION 710.3 AS FOLLOWS:
F-RATING : PENETRATIONS 4"Ø OR LESS
T-RATING : PENETRATIONS LARGER THAN 4"Ø, PENETRATIONS AT CORRIDOR CEILINGS WHICH ARE NOT RATED, BELOW ANY CEILING
 - PENETRATIONS THRU FLOOR / CEILINGS ASSEMBLIES SHALL COMPLY WITH TITLE 24, CBC SECTION 710.3 AS FOLLOWS:
F-RATING : PENETRATIONS 4"Ø OR LESS
T-RATING : PENETRATIONS LARGER THAN 4"Ø, PENETRATIONS NOT CONTAINED W/IN A WALL.

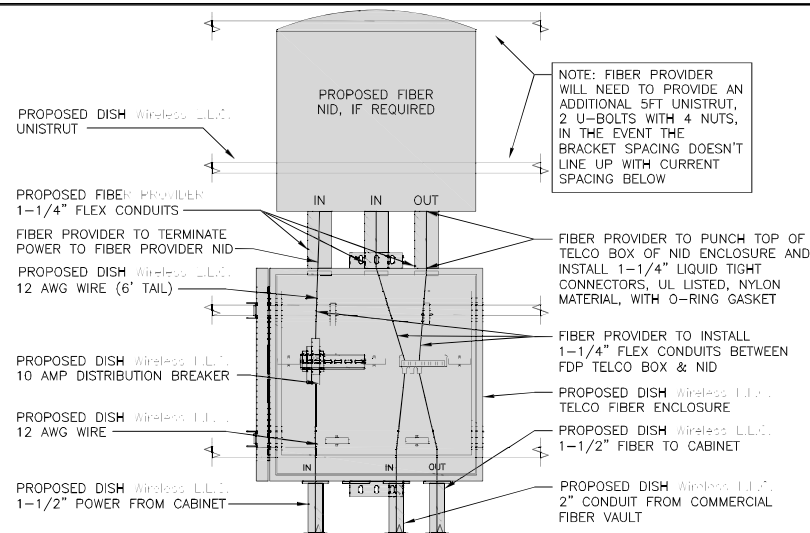
CONDUIT PENETRATION DETAIL

NO SCALE 1



DARK TELCO BOX - INTERIOR WIRING LAYOUT

NO SCALE 2



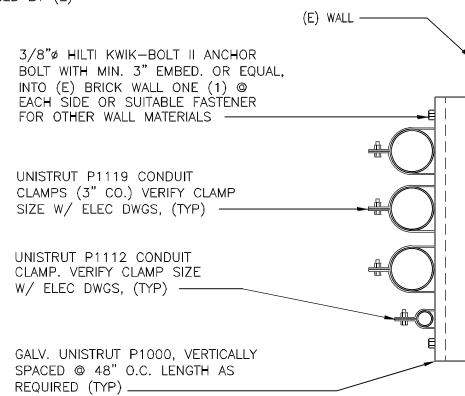
LIT TELCO BOX - INTERIOR WIRING LAYOUT (OPTIONAL)

NO SCALE 3

DC POWER WIRING SHALL BE COLOR CODED AT EACH END FOR IDENTIFYING +24V AND -48V CONDUCTORS. RED MARKINGS SHALL IDENTIFY +24V AND BLUE MARKINGS SHALL IDENTIFY -48V.

- CONTRACTOR SHALL INSPECT THE EXISTING CONDITIONS PRIOR TO SUBMITTING A BID. ANY QUESTIONS ARISING DURING THE BID PERIOD IN REGARDS TO THE CONTRACTOR'S FUNCTIONS, THE SCOPE OF WORK, OR ANY OTHER ISSUE RELATED TO THIS PROJECT SHALL BE BROUGHT UP DURING THE BID PERIOD WITH THE PROJECT MANAGER FOR CLARIFICATION, NOT AFTER THE CONTRACT HAS BEEN AWARDED.
- ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH CURRENT NATIONAL ELECTRICAL CODES AND ALL STATE AND LOCAL CODES, LAWS, AND ORDINANCES. PROVIDE ALL COMPONENTS AND WIRING SIZES AS REQUIRED TO MEET NEC STANDARDS.
- LOCATION OF EQUIPMENT, CONDUIT AND DEVICES SHOWN ON THE DRAWINGS ARE APPROXIMATE AND SHALL BE COORDINATED WITH FIELD CONDITIONS PRIOR TO CONSTRUCTION.
- CONDUIT ROUGH-IN SHALL BE COORDINATED WITH THE MECHANICAL EQUIPMENT TO AVOID LOCATION CONFLICTS. VERIFY WITH THE MECHANICAL EQUIPMENT CONTRACTOR AND COMPLY AS REQUIRED.
- CONTRACTOR SHALL PROVIDE ALL BREAKERS, CONDUITS AND CIRCUITS AS REQUIRED FOR A COMPLETE SYSTEM.
- CONTRACTOR SHALL PROVIDE PULL BOXES AND JUNCTION BOXES AS REQUIRED BY THE NEC ARTICLE 314.
- CONTRACTOR SHALL PROVIDE ALL STRAIN RELIEF AND CABLE SUPPORTS FOR ALL CABLE ASSEMBLIES. INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
- ALL DISCONNECTS AND CONTROLLING DEVICES SHALL BE PROVIDED WITH ENGRAVED PHENOLIC NAMEPLATES INDICATING EQUIPMENT CONTROLLED, BRANCH CIRCUITS INSTALLED ON, AND PANEL FIELD LOCATIONS FED FROM.
- INSTALL AN EQUIPMENT GROUNDING CONDUCTOR IN ALL CONDUITS PER THE SPECIFICATIONS AND NEC 250. THE EQUIPMENT GROUNDING CONDUCTORS SHALL BE BONDED AT ALL JUNCTION BOXES, PULL BOXES, AND ALL DISCONNECT SWITCHES, AND EQUIPMENT CABINETS.
- ALL PROPOSED MATERIAL SHALL HAVE A U.L. LABEL.
- PANEL SCHEDULE LOADING AND CIRCUIT ARRANGEMENTS REFLECT POST-CONSTRUCTION EQUIPMENT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR AS-BUILT PANEL SCHEDULE AND SITE DRAWINGS.

- NOTES:
- ALL OUTDOOR CONDUIT SHALL BE 2"Ø GALVANIZED RIGID, EMT ALLOWABLE FOR INDOOR.
 - EXACT LOCATION OF CONDUIT RUN TO BE DETERMINED BY (E) CONDITIONS IN FIELD.



WALL/CEILING MOUNTED CONDUIT DETAIL

NO SCALE 4

NOT USED

NO SCALE 5

ELECTRICAL NOTES

NO SCALE 6

TITLE SHEET FOR:
SDSAN00262A
2875 COWLEY WAY, SAN DIEGO, CA 92110

SHEET 20 OF 92 SHEETS

PR. NO. SITE ID: 5810

PWT NO. -

CONSTRUCTION CHANGE TABLE

NO.	DATE	DESCRIPTION	BY
0	12/02/21	ISSUE ZONING DRAWINGS	
1	12/19/21	ISSUE ZONING DRAWINGS	
2	01/12/22	CLIENT REVISIONS	
3	01/27/22	CLIENT REVISIONS	
4	04/05/22	PHOTOGRAPHS, L24 & P24 ADDITION	

SCALE:
AS SHOWN
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

The City of
SAN DIEGO
DEVELOPMENT SERVICES DEPARTMENT

**ELECTRICAL
DETAILS AND NOTES**

G17



(REV. 4/6/2023)