

### Report to the Hearing Officer

DATE ISSUED: October 13, 2021 REPORT NO. HO-21-045

HEARING DATE: October 20, 2021

SUBJECT: T-MOBILE SHORELINE CHURCH, Process Three Decision

PROJECT NUMBER: 639809

OWNER/APPLICANT: Pentecostal Church of God, Southern California District, Inc. / T-Mobile

#### **SUMMARY**

<u>Issue</u>: Should the Hearing Officer approve a Conditional Use Permit (CUP) for a Wireless Communication Facility (WCF) at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan Area?

Staff Recommendation: Approve Conditional Use Permit No. 2304161.

<u>Community Planning Group Recommendation</u>: On July 21, 2021 the Clairemont Mesa Community Planning Group voted 6-0-0 to recommend approval of the project without conditions.

<u>Environmental Review</u>: This project was determined to be categorically exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA section 15303 (New Construction). This project is not pending an appeal of the environmental determination. The environmental exemption determination for this project was made on September 3, 2021, and the opportunity to appeal that determination ended September 17, 2021 (Attachment 8).

#### **BACKGROUND**

T-Mobile is proposing to construct a 30-foot-tall Wireless Communication Facility (WCF) designed as a monument church tower located at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan area. Single-family residential developments surround the project site (Attachments 1, 2 and 3).

WCFs are permitted in all zones citywide with the appropriate permit process. <u>Council Policy</u> <u>600-43</u> 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 with residential uses in residential zones and are Preference 4, requiring a Conditional Use Permit (CUP), Process Four. Various land uses and zones between those Preference levels dictate decision levels and permits between a Neighborhood Use Permit, Process Two and a CUP, Process Three. The purpose and intent of this is to allow the City to analyze the WCF design with the current surrounding development in addition to upgrading the WCFs to address any advancements in designs and innovations. In reviewing the aerial maps provided with the application, it is evident that the area surrounding the proposed WCF is primarily single-unit residential and the church where the WCF is proposed to be located at. Accordingly, the proposed location falls under Preference 3 (Attachment 1). As discussed more in depth below, there are no other locations in Preference 1 or 2 categories that can maintain current service levels.

This project is located in a residential zone, but the existing use is non-residential; the proposed WCF will be less than 100 feet from the property line of a residential use. As such, the proposed WCF location is identified as a Preference 3, requiring a CUP, Process Three pursuant to San Diego Municipal Code (SDMC) Section 141.0420(c)(1)(A)(i). The project site is currently developed with the Pentecostal Church of God and a WCF operated by Verizon wireless. The existing Verizon WCF was approved by the Hearing Officer on December 16, 2015 under Project No. 397089 and designed as 30-foot-tall stealth monument tower located near the front of the property along Form Street, as demonstrated in Figure 1 below.

#### **DISCUSSION**

The project proposes a CUP for the construction of a WCF designed as a 30-foot-tall stealth church monument tower concealing eight (8) panel antennas and four (4) Remote Radio Units (RRUs) textured and colored to match the existing religious facility. T-Mobile's stealth monument tower will include decorative stone at the base, matching Verizon's tower also located in the project site. The top of the tower will have a stucco finish to match the existing church and radio frequency cross elements on all four sides (Figure 1). The antennas will be mounted on the top portion of the tower and equipment located at ground level, all completely concealed.



Figure 1: Photo simulation of existing Verizon WCF and proposed T-Mobile WCF

The project as designed, complies with SDMC Section <a href="141.0420(e(2)">141.0420(e(2)</a>) which states, "The applicant shall use all reasonable means to conceal or minimize the visual impacts of the wireless communication facilities through integration. Integration with existing structures or among other existing uses shall be accomplished through the use of architecture, landscape, and siting solutions."

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 Compliance Report dated May 26, 2020 from EBI Consulting was submitted to the City verifying that the proposed project meets or exceeds the requirements of the FCC. The report will be stamped as Exhibit "A" and provided within the project file. Based on worst-case predictive modeling, there are no modeled exposures on any accessible adjacent roof level-walking/working surface related to T-Mobile's equipment in the area that exceed the FCC's occupational and/or general public exposure limits at this site. At the nearest walking/working surfaces to the T-Mobile antennas on the adjacent roof level, the maximum power density generated by the T-Mobile antennas is approximately 9.96 percent of the FCC's general public limit (1.99 percent of the FCC's occupational limit). The Maximum Emissions Value for both Verizon and T-Mobile is 16.02 percent of the FCC general public limit (3.20 percent of the FCC occupational limit) at the rooftop or ground walking/working surfaces. Based on worst-case predictive modeling, there are no areas at ground level related to the proposed antennas that exceed the FCC's occupational or general public exposure limits at this site. A site justification analysis was prepared by T-Mobile demonstrating the need to construct this WCF. T-Mobile's existing cellular service identifies a current gap in coverage due to increased demand. The proposed WCF will resolve the cellular deficiency and provide greater service to the entire community by increasing network effectiveness in the area. Other sites were not sought for a WCF due to T-Mobile's desire to stay away from residential uses as these are the least preferred areas in the WCF construction hierarchy. There are no other non-residential or preferred locations within the neighborhood grid to allow the construction of another WCF as residential developments surrounds the site. In accordance with the latest coverage maps, without the proposed modifications, there would be a growing loss in coverage.

#### **Community Plan:**

The Clairemont Mesa Community Plan does not contemplate WCFs. However, the City of San Diego's General Plan (UD-15) requires that the visual impact of wireless facilities be minimized by concealing wireless facilities in 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 be concealed from view. Currently on the site, there is an existing Verizon 30-foot-tall stealth monument tower located near the front of the property along Form Street. The proposed T-Mobile stealth monument tower will be similar in design and include decorative stone at the base of the tower matching Verizon's tower, stucco finish on the top to match existing church and radio frequency cross elements on all four sides at the top of tower. The antennas will be mounted on the top portion of the tower and equipment located at ground level, all completely concealed.

#### **Conclusion:**

The proposed design effectively integrates with the architecture of the existing religious facility meeting the purpose and intent of the Wireless Communication Ordinance (SDMC 141.0420), the Wireless Design Guidelines and Council Policy 600-43. Staff has prepared draft findings in the affirmative to approve the project and recommends approval of Conditional Use Permit No. 2565029 (Attachment 5).

#### **ALTERNATIVES**

- 1. Approve Conditional Use Permit No. 2304161, with modifications.
- 2. Deny Conditional Use Permit No. 2304161, if the Hearing Officer makes written findings based on substantial evidence that the approval is not authorized by state or local zoning law.

Respectfully submitted,

San Heacox

Ian Heacox, Development Project Manager

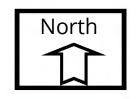
#### Attachments:

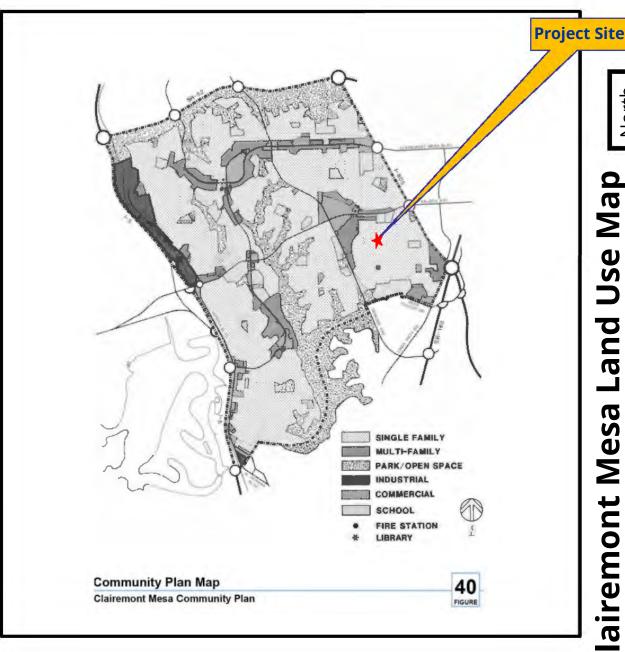
- 1. Aerial Photograph
- 2. Community Plan Land Use Map
- 3. Project Location Map
- 4. Project Data Sheet
- 5. Draft Permit Resolution with Findings
- 6. Draft Permit with Conditions
- 7. Coverage Maps
- 8. Environmental Exemption
- 9. Community Planning Group Recommendation
- 10. Ownership Form
- 10. Photosimulations
- 11. Project Plans



# **Aerial Photograph**

T-Mobile Shoreline Church Project No. 639809 7045 Forum Street





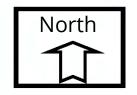
Clairemont Mesa Land Use Map T-Mobile Shoreline Church No. 639809 7045 Forum Street





# **Project Location Map**

T-Mobile Shoreline Church No. 639809 7045 Forum Street



PROJECT DATA SHEET				
PROJECT NAME:	T-Mobile Shoreline Church			
PROJECT DESCRIPTION:	The construction of a WCF utilized by T-Mobile designed as a 30-foot-tall stealth church monument tower concealing 8 panel antennas and 4 Remote Radio Units (RRUs) textured and colored to match the existing religious facility.			
COMMUNITY PLAN AREA:	Clairemont Mesa			
DISCRETIONARY ACTIONS:	Conditional Use Permit			
COMMUNITY PLAN LAND USE DESIGNATION:	Residential			

#### **ZONING INFORMATION:**

ZONE: RS-1-7
HEIGHT LIMIT: 30 feet
LOT SIZE: N/A
FLOOR AREA RATIO: N/A
FRONT SETBACK: 15 feet

**SIDE SETBACK:** Varies, .08 multiplied by actual lot width **STREETSIDE SETBACK:** Varies, .10 multiplied by actual lot width

**REAR SETBACK:** 13 feet **PARKING:** N/A

	LAND USE DESIGNATION & ZONE	EXISTING LAND USE	
NORTH:	Residential; RS-1-7	Residential	
SOUTH:	Residential; RS-1-7	Residential	
EAST:	Residential; RS-1-7	Residential	
WEST:	Residential; RS-1-7	Residential	
DEVIATIONS OR VARIANCES REQUESTED (INCENTIVES):	N/A		
COMMUNITY PLANNING GROUP RECOMMENDATION:	On July 21, 2021, the Clairemont Mesa Community Planning Group voted 6-0-0 to recommend approval of the project without conditions		

# HEARING OFFICER RESOLUTION NO. \_\_\_\_\_ CONDITIONAL USE PERMIT NO. 2304161 T-MOBILE SHORELINE CHURCH PROJECT NO. 639809

WHEREAS, PENTECOSTAL CHURCH OF GOD, SOUTHERN CALIFORNIA DISTRICT, INC, Owner, and T-MOBILE, Permittee, filed an application with the City of San Diego for a permit to construct a Wireless Communication Facility described as a stealth tower (as described in and by reference to the approved Exhibits "A" and corresponding conditions of approval for the associated Permit No. 2304161);

WHEREAS, the project site is located at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan area;

WHEREAS, the project site is legally described as Lot 6, Louise Strong Addition, according to the Map Thereof No. 7731, filed in the Office of the County Recorder of San Diego County, August 28, 1973;

WHEREAS, on September 3, 2021, 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 Construction) and there was no appeal of the Environmental Determination filed within the time period provided by San Diego Municipal Code Section 112.0520;

WHEREAS, on October 20, 2021, the Hearing Officer of the City of San Diego considered Conditional Use Permit No. 2304161 pursuant to the Land Development Code of the City of San Diego;

BE IT RESOLVED by the Hearing Officer of the City of San Diego, that it adopts the following

findings with respect to Conditional Use Permit No. 2304161:

#### A. <u>CONDITIONAL USE PERMIT [SDMC Section 126.0305]</u>

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

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

The project proposes the construction of a Wireless Communication Facility (WCF) designed as a 30-foot-tall stealth church monument tower concealing eight (8) panel antennas and four (4) Remote Radio Units (RRUs) designed, textured and colored to match the existing building (religious facility). The project is located at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan area.

WCFs 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. WCFs are allowed in a residential zone within a non-residential use with approval of a Conditional Use Permit (CUP).

The Clairemont Mesa Community Plan does not contemplate WCFs; however, the City of San Diego's General Plan (UD-15) requires that the visual impact of wireless facilities be minimized by concealing wireless facilities in 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 be concealed from view.

Currently on the site there is an existing Verizon 30-foot-tall stealth monument tower located near the front of the property along Form Street approved by the Hearing Officer on December 16, 2015 under Project No. 397089. The design of the Verizon tower includes four support columns clad in decorative stone where the upper portion is solid with decorative trim and a cross on each side. The antennas and associated components are concealed within the upper portion of the monument. The proposed T-Mobile stealth monument tower will be similar in design and include decorative stone at the base of the tower matching Verizon's tower, stucco finish to match existing church for top part of the tower and radio frequency cross elements on all four sides at the top of tower. The antennas will be mounted on the top portion of the tower and equipment located at ground level, all completely concealed. Therefore, 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.

The project proposes the construction of a WCF designed as a 30-foot-tall stealth church monument tower concealing eight (8) panel antennas and four (4) RRUs designed, textured and colored to match the existing building (religious facility). The project is located at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan area.

The project was determined to be exempt from CEQA pursuant to Section 15303 (New Construction). The conditions of approval for the project will require compliance with several operational constraints and development controls intended to assure the continued public health, safety and welfare to include but not limited to concealment requirements and electromagnetic fields controls. All proposed improvement plans associated with the project will be reviewed prior to issuance of construction permits and inspected during construction to assure the project will meet or exceed all relevant and applicable building, electrical, mechanical, plumbing and fire codes.

The Telecommunication Act of 1996 preempts local governments from regulating the placement, construction and modification of WCFs 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 Compliance Report dated May 26, 2020 from EBI Consulting was submitted to the City verifying that the proposed project meets or exceeds the requirements of the FCC. 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 proposes a Conditional Use Permit for the construction of a WCF disguised as a 30-foot-tall stealth church monument tower concealing eight (8) panel antennas and four (4) RRUs designed, textured and colored to match the existing building (religious facility). The project is located at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan area.

The City's WCF regulations, Land Development Code section 141.0420, allow WCF's in a residential zone with a Process 3 Conditional Use Permit when a residential use is not on the same site. The facility itself is designed to integrate the antennas with the existing religious facility building behind radio-frequency transparent monument tower designed, textured and colored to match the existing building with no zoning deviations. Equipment associated with the antennas is located at the base of the tower and the antennas are located on the top portion of the tower. The WCF design has used reasonable means to minimize any visual impact from the project. Based on these considerations, this project complies with the permit and design requirements for WCF's as identified in the Land Development Code. Therefore, the proposed development will comply with the regulations of the Land Development Code including any allowable deviations pursuant to the Land Development Code.

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

The project proposes a Conditional Use Permit for the construction of a WCF designed as a 30-foot-tall stealth church monument tower concealing eight (8) panel antennas and four (4) RRUs designed, textured and colored to match the existing building (religious facility). The project is located at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan area.

T-Mobile is proposing to construct a new WCF at 7045 Form Street in order to provide improved service for public and private cellular usage as there is a current gap in coverage due to increased demand. This upgrade will provide greater service to the entire community by increasing network effectiveness in the area. Other sites were not sought for a WCF due to T-Mobile's desire to stay away from residential uses as these are the least preferred areas in the WCF construction hierarchy (Attachment 14). There are no other non-residential or preferred locations within the neighborhood grid to allow the construction of another WCF as residential development exist on all sides of the site. In accordance with the latest coverage maps, without the proposed modifications, there would be a significant gap in coverage since based on the increase demand and lack of other T-Mobile WCF's nearby to be able to process the cellular network.

The proposed WCF will provide critical voice and data service throughout the surrounding area. Operation of this site is necessary to maintain acceptable levels of service to the area for T-Mobile customers. The site is an integral part of telecommunication networks, as the site's operation will be closely coordinated with other sites in the area. Coverage maps demonstrate the existing coverage provided on the subject property and the predicted loss of coverage without the proposed antenna. An improvement of service will have a positive effect on customers and

**ATTACHMENT 5** 

essential emergency communication services.

The design is consistent with the City's General Plan for wireless facilities, the WCF Ordinance (Ch. 14, Art 20, Div. 4) and the Wireless Communication Guidelines.

Therefore, the proposed use is appropriate at the proposed location.

The above findings are supported by the minutes, maps and exhibits, all of which are

incorporated herein by this reference.

BE IT FURTHER RESOLVED that, based on the findings hereinbefore adopted by the Hearing

Officer, Conditional Use Permit No. 2304161 is hereby GRANTED by the Hearing Officer to the

referenced Owner/Permittee, in the form, exhibits, terms and conditions as set forth in Permit No.

2304161, a copy of which is attached hereto and made a part hereof.

lan Heacox

Development Project Manager

**Development Services** 

Adopted on: October 20, 2021

IO#: 11004545

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: 11004545 SPACE ABOVE THIS LINE FOR RECORDER'S USE

# CONDITIONAL USE PERMIT NO. 2304161 T-MOBILE SHORELINE CHURCH PROJECT NO. 639809 HEARING OFFICER

This Conditional Use Permit No. 2304161 is granted by the Hearing Officer of the City of San Diego to PENTECOSTAL CHURCH OF GOD, SOUTHERN CALIFORNIA DISTRICT, INC, Owner, and T-MOBILE, Permittee, pursuant to San Diego Municipal Code [SDMC] section San Diego Municipal Code [SDMC] section 141.0420 and 126.0302. The site is located at 7045 Forum Street in the RS-1-7 zone of the Clairemont Mesa Community Plan area. the project site is legally described as: Lot 6, Louise Strong Addition, according to the Map Thereof No. 7731, filed in the Office of the County Recorder of San Diego County, August 28, 1973;

Subject to the terms and conditions set forth in this Permit, permission is granted to Owner and Permittee for a Wireless Communication Facility (WCF) described and identified by size, dimension, quantity, type, and location on the approved exhibits [Exhibit "A"] dated October 20, 2021, on file in the Development Services Department. The project shall include:

- a. A stealth 30-foot-tall church monument tower concealing eight (8) panel antennas, four (4) Remote Radio Units and one (1) GPS;
- b. A 100-square foot equipment enclosure;
- c. 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 November 7, 2024.

- 2. No later than ninety (90) days prior to the expiration of this approval, the Owner/Permittee 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/Permittee 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/Permittee 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/Permittee 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/Permittee 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/Permittee shall secure all necessary building permits. The Owner/Permittee is 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/Permittee 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/Permittee shall have the right, by paying applicable processing fees, to bring a request for a new permit without the "invalid" conditions(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/Permittee 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 Owner/Permittee of any claim, action, or proceeding and, if the City should fail to cooperate fully in the defense, the Owner/Permittee 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/Permittee 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/Permittee 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/Permittee shall not be required to pay or perform any settlement unless such settlement is approved by Owner/Permittee.

#### **ENGINEERING REQUIREMENTS:**

- 13. Prior to the issuance of any construction permit, the Permittee shall obtain a Nonexclusive Right-of-Way Use Agreement from the City of San Diego for the proposed work in the Forum Street Right-of-Way.
- 14. Prior to the issuance of any construction permit, the Permittee shall obtain a Public Right-of-Way permit for the proposed work in the Forum Street Right-of-Way.

- 15. Prior to the issuance of any building permit, the Owner/Permittee shall assure by permit and bond the reconstruction of the existing driveway, with City standard driveway, adjacent to the site on Forum Street, satisfactory to the City Engineer.
- 16. Prior to the issuance of any construction permit the Permittee shall submit a Water Pollution Control Plan (WPCP). The WPCP shall be prepared in accordance with the guidelines in Appendix E of the City's Storm Water Standards.

#### **LANDSCAPE REQUIREMENTS:**

- 17. Prior to issuance of any building permit (including shell), the Owner/Permittee shall submit existing landscape and irrigation construction documents in substantial conformance with Exhibit "A," Landscape Development Plan, on file in the Development Services Department.
- 18. The Owner/Permittee shall be responsible for the maintenance of all landscape improvements shown on the approved plans, including in the right-of-way, unless long-term maintenance of said landscaping will be the responsibility of another entity approved by the Development Services Department. All required landscape shall be maintained consistent with the Landscape Standards in a disease, weed, and litter free condition at all times. Severe pruning or "topping" of trees is not permitted.
- 19. If any required landscape (including existing or new plantings, hardscape, landscape features, etc.) indicated on the approved construction documents is damaged or removed, the Owner/Permittee shall repair and/or replace in kind and equivalent size per the approved documents to the satisfaction of the Development Services Department within 30 days of damage or Certificate of Occupancy.

#### **PLANNING/DESIGN REQUIREMENTS:**

- 20. 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.
- 21. No overhead cabling is permitted.
- 22. The WCF shall conform to the approved construction plans.
- 23. Photo simulations shall be printed in color on the construction plans.
- 24. The City may require the Owner/Permittee 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/Permittee.

- 25. The Owner/Permittee shall install and maintain appropriate warning signage on the WCF as required by State and Federal regulations. The Owner/Permittee shall be responsible for complying with all State and Federal regulations.
- 26. Antennas and associated components, such as, but not limited to, remote radio units (RRUs), surge suppressors, etc., shall not exceed the height of any existing or proposed screen walls.
- 27. Use of or replacement of any building façade or mechanical screen with RF-transparent material for purposes of concealing antennas shall not result in any noticeable lines or edges in the transition to the original building. All RF-transparent material shall be painted and textured to match the original building and adjacent building surfaces.
- 28. The accuracy and validity of the RF Compliance Report, submitted by the Permittee, shall be assured while the WCF is in operation. If requested by the City, Owner/Permittee shall provide an updated RF Compliance Report to address any issues associated with the emitting components of the WCF.
- 29. All equipment, including transformers, emergency generators and air conditioners belonging to the Owner/Permittee 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.
- 30. 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.
- 31. The Owner/Permittee 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.
- 32. 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,
<a href="https://www.sandiego.gov/development-services/codes-regulations/wireless-communication-facilities">https://www.sandiego.gov/development-services/codes-regulations/wireless-communication-facilities</a>, 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 Hearing Officer of the City of San Diego on October 20, 2021.

#### **ATTACHMENT 6**

Conditional Use Permit No.: 2304161 Date of Approval: October 20, 2021

AUTHENTICATED BY THE CITY OF SAN DIEGO	DEVELOPMENT SERVICES DEPARTMENT
lan Heacox Development Project Manager	
NOTE: Notary acknowledgment must be attached per Civil Code section 1189 et seq.	
	ecution hereof, agrees to each and every condition of and every obligation of Owner/Permittee hereunder.
	Pentecostal Church of God, Southern California District, Inc Owner
	By NAME TITLE
	<b>T-Mobile</b> Permittee
	By NAME

NOTE: Notary acknowledgments must be attached per Civil Code

TITLE

#### **ATTACHMENT 6**

section 1189 et seq.



# SD07933A Coverage/ Capacity Map

San Diego Market - RF Team 05/28/2019



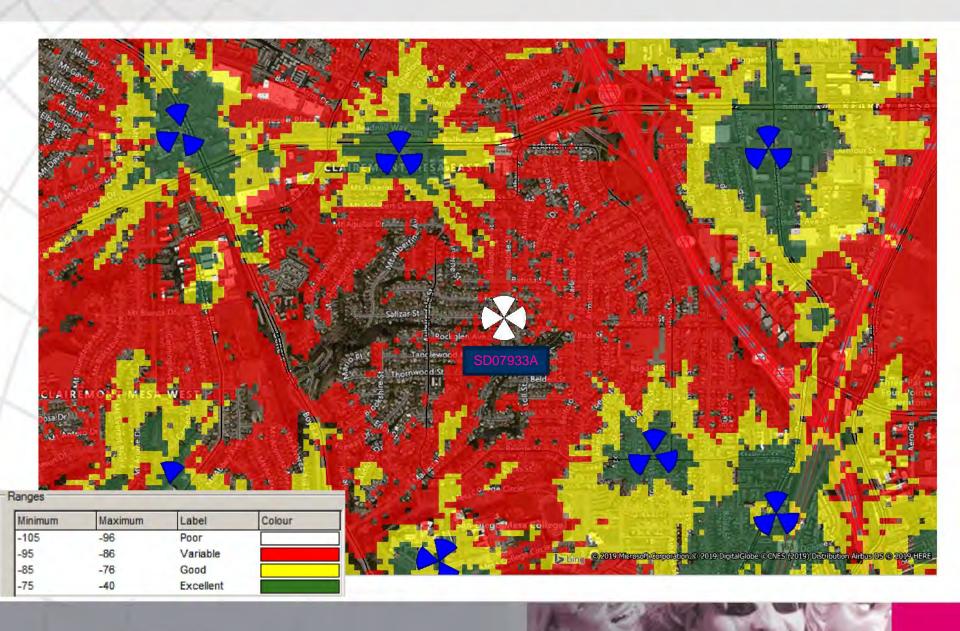
# **Contents:**

### Plots:

- Existing Coverage without SD07933A
- Proposed Coverage with SD07933A
- Capacity Plots both In-Buildings and Outdoor

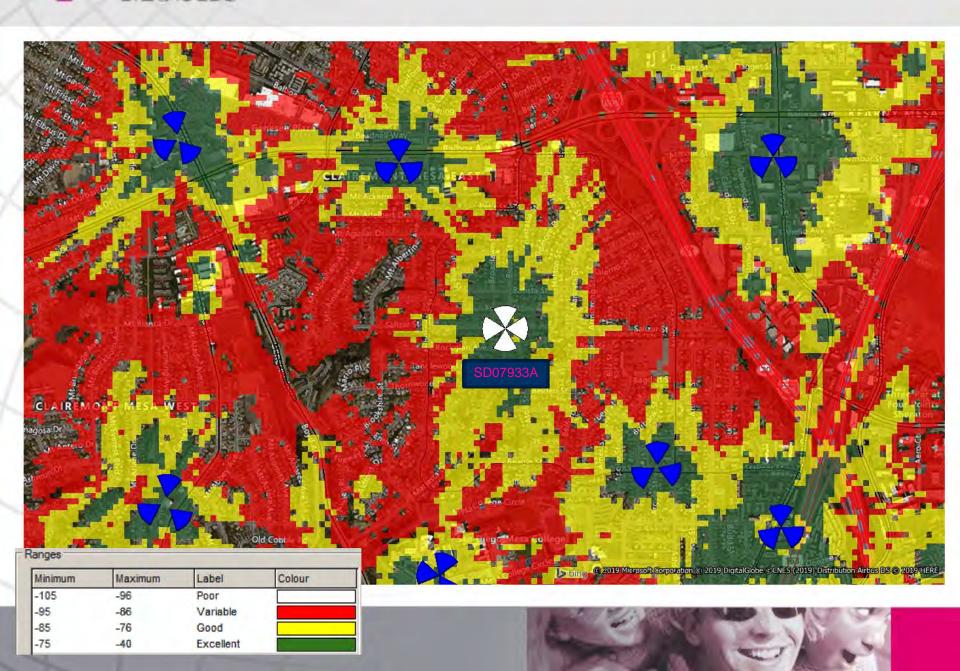
 $\cdot \cdot \mathbf{T} \cdot \cdot \mathbf{Mobile} \cdot$ 

### **Existing Coverage without SD07933A**

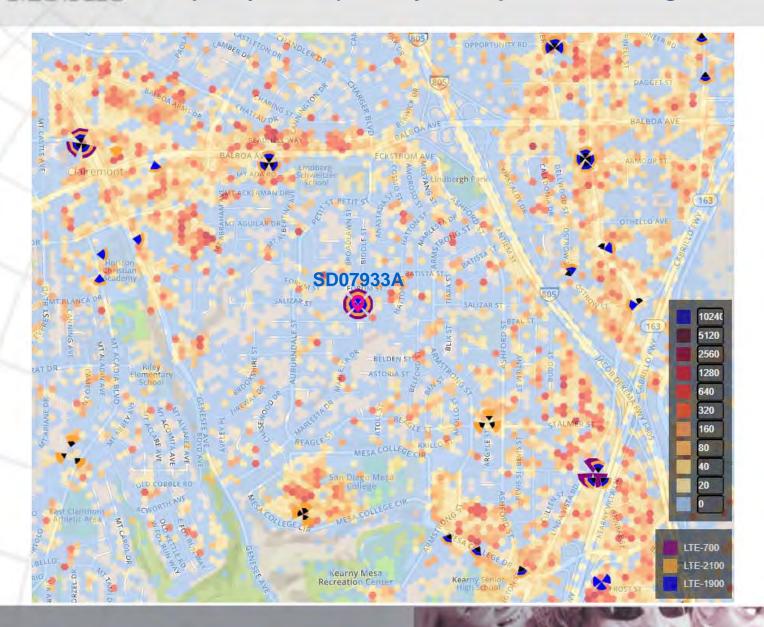


·· T · Mobile·

### **Proposed Coverage with SD07933A**



T • Mobile Capacity Plots (Density #Samples In-Buildings/ Outdoor)





# Thank you

#### **NOTICE OF EXEMPTION**

(Check one or both)		•		The state of the s
TO: X RECORDER/COUN	ITY CLERK	FROM:	CITY OF SAN DIEGO	
P.O. Box 1750,	MS A-33		DEVELOPMENT SERVICES D	EPARTMENT
1600 Pacific Hv	w, Rooм 260		1222 FIRST AVENUE, MS 5	01
SAN DIEGO, CA	92101-2422		SAN DIEGO, CA 92101	
OFFICE OF PLANN	IING AND RESEARCH			
1400 TENTH STR	EET, ROOM 121		•	
SACRAMENTO, CA	N 95814			
Project No.: 639809	Project	Title: T-Mobile S	Shoreline Church	
PROJECT LOCATION-SPECIFIC: The	project is located at 704	15 Forum Street,	San Diego, CA	
PROIECT LOCATION-CITY/COUNTY:	San Diego/San Diego			
DESCRIPTION OF NATURE AND a Wireless Communication Facattached to the existing church Units (RRUs), and accessory ex RS-1-7 zone, within the Clairer Zone, and the FAA Part 77 Not required for routine maintenance.	cility (WCF). The WCF won. The monument would uipment to support to the mont Mesa Community Ficing Area. The WCF is u	ould consist of a d house eight (8) the WCF. The pro Plan area, the Cla	new 30-foot-tall tower-s ) panel antennas, four (4 pject is located at 7045 F airemont Mesa Height L	tyle monument I) Remote Radio Forum Street in the imitation Overlay
Name of Person or Agency Care	YING OUT PROJECT: Chris	Vuong- San Dieg	o CA 92127. (858) 205-4	150.

**EXEMPT STATUS: (CHECK ONE)** 

- ( ) MINISTERIAL (SEC. 21080(b)(1); 15268);
- ( ) DECLARED EMERGENCY (Sec. 21080(b)(3); 15269(a));
- ( ) EMERGENCY PROJECT (Sec. 21080(b)(4); 15269 (b)(c)...
- (X) CATEGORICAL EXEMPTION: 15303 (New Construction)
- ( ) STATUTORY EXEMPTION:

REASONS WHY PROJECT IS EXEMPT: The City of San Diego determined that the project would qualify to be categorically exempt from CEQA pursuant to Section 15303 (New Construction). The exemption allows for the construction and location of limited numbers of new, small facilities or structures where only minor modifications are made. Since the project would only construct one WCF within an existing developed site without substantially altering the facility it was determined that the exemption was appropriate, and the exceptions listed in CEQA Section 15300.2 would not apply.

#### LEAD AGENCY CONTACT PERSON: Jeffrey Szymanski

TELEPHONE: 619 446-5324

#### IF FILED BY APPLICANT:

- 1. ATTACH CERTIFIED DOCUMENT OF EXEMPTION FINDING.
- 2. HAS A NOTICE OF EXEMPTION BEEN FILED BY THE PUBLIC AGENCY APPROVING THE PROJECT?

( ) YES ( ) NO

IT IS HEREBY CERTIFIED THAT THE CITY OF SAN DIEGO HAS DETERMINED THE ABOVE ACTIVITY TO BE EXEMPT FROM CEQA

/SENIOR PLANNER

9/21/2021

DATE

CHECK ONE:

(X) SIGNED BY LEAD AGENCY

DATE RECEIVED FOR FILING WITH COUNTY

CLERK OR OPR:



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

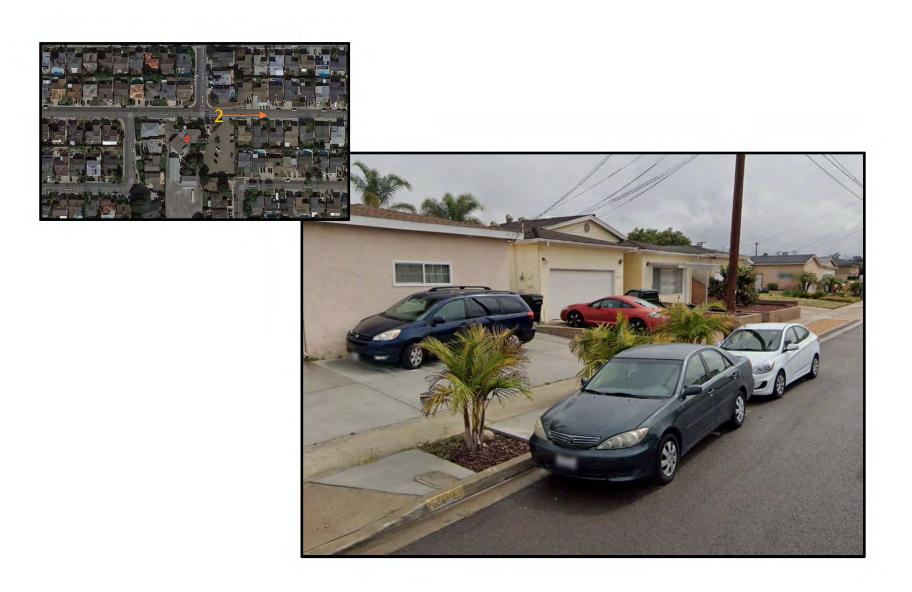
		00000 MANA NA MA				
Approval Type: Check appropriate box for type of approval(s) requested: ☐ Neighborhood Use Permit ☐ Coastal Development Permit ☐ Neighborhood Development Permit ☐ Site Development Permit ☐ Planned Development Permit ☐ Conditional Use Permit ☐ Variance ☐ Tentative Map ☐ Vesting Tentative Map ☐ Map Waiver ☐ Land Use Plan Amendment ○ ☐ Other ☐ Company ☐ Co						
Project Title: TMO Shoreline Church	2 33253 3325332 33 32	_ Project No	. For City Use Only			
Project Address: 7045 Forum St	100 (1004)		10 Viller			
San Diego, CA 92111						
Specify Form of Ownership/Legal Status (pleas	e check):		*****			
☑ Corporation ☐ Limited Liability -or- ☐ General	- What State? Cashif Corporate	dentification	1 No. <u>C0192096</u>			
🛘 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: Pentecostal Church of God, Southern C	alifornia District, Inc	_ 💆 Owner	☐ Tenant/Lessee	☐ Successor Agency		
Street Address: P.O. Box 21807						
City: Bakersfield			State: CA	Zip: <u>93390</u>		
Phone No.: 661 775 0770	Fax No.:	Email: info@	Psocaldistrict.com			
Signature: R. CL J 3	EL TRUSURU	Date: May 20-2019				
Additional pages Attached:	M No					
Applicant						
Name of Individual: T-Mobile (Chris Vuong as agent a	and primary contact)	_ ⊔ Owner	▼ Tenant/Lessee	☐ Successor Agency		
Street Address: 17169 Botero Drive	K 5					
City: San Diego			State: _CA	Zip: 92127		
Phone No.: 858-205-4150	Fax No.: N/A	Email: CV	uong@j5ip.com			
Signature: Chris Vuong		Date: 05	5-25-2020			
Additional pages Attached:	<b>⊠</b> No					
Other Financially Interested Persons		3 27500	W 10			
Name of Individual:		_ 🗆 Owner	☐ Tenant/Lessee	☐ Successor Agency		
Street Address:						
City:			State:	Zip:		
Phone No.:	Fax No.:	Email:				
Signature:	2007 - 5000 500					
Additional pages Attached:	□ No					

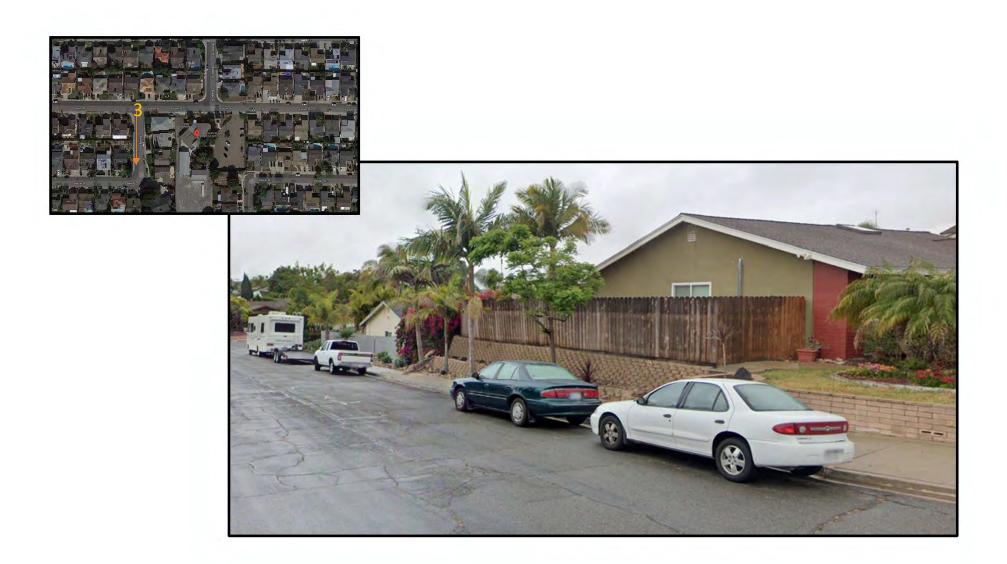
#### **ATTACHMENT 10**

City of San Diego · Information Bulletin 620 Page 3 May 2020 Community Planning Committee Distribution **City of San Diego Form Development Services** Project Number: Project Name: T-Mobile Shoreline Church 639809 Community: Clairemont Mesa For project scope and contact information (project manager and applicant), log into OpenDSD at https://aca.accela.com/SANDIEGO. Select "Search for Project Status" and input the Project Number to access project information. Vote to Approve ☐ Vote to Approve with Conditions Listed Below ☐ Vote to Approve with Non-Binding Recommendations Listed Below ☐ Vote to Deny # of Members Yes # of Members No # of Members Abstain 0 Conditions or Recommendations: None ☐ No Action (Please specify, e.g., Need further information, Split vote, Lack of quorum, etc.) NAME: Kevin J. Carpenter, AIA TITLE: Chair, Project Review Subcommitee DATE: July 21, 2021 Attach additional pages if necessary (maximum 3 attachments).

### **Attachment 11**











# SD07933A

## SHORELINE CHURCH



7045 FORUM STREET SAN DIEGO CA 92111

VIEW 1







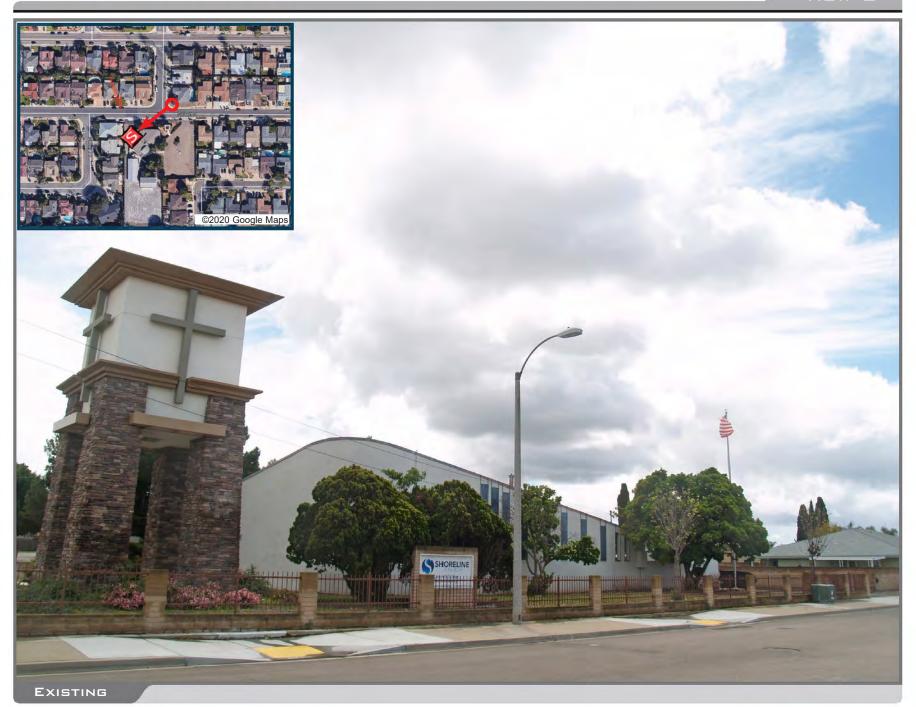
### SD07933A

### SHORELINE CHURCH



7045 FORUM STREET SAN DIEGO CA 92111

VIEW 2







### SD07933A

### SHORELINE CHURCH



7045 FORUM STREET SAN DIEGO CA 92111

VIEW 3





NSB SCOPE OF WORK: (RFDS VERSION DATE: 4/10/18)

10506 VISTA SORRENTO PKWY #206

J5 INFRASTRUCTURE PARTNERS

J5 INFRASTRUCTURE PARTNERS

J5 INFRASTRUCTURE PARTNERS

J5 INFRASTRUCTURE PARTNERS

SAN DIEGO, CA 92121

CVUONG@J5IP.COM

**CHRIS VUONG** 

(858) 205.4150

RYAN DOUGLAS

RDouglas@j5ip.com (619) 301-5164

**JOEL SOLORIA** 

jsoloria@j5ip.com

JOHNAR DELA CRUZ

jdelacruz@j5ip.com (949) 247-7767 EXT. 189

pedro.abe@t-mobile.com

kirt.babcock@T-mobile.com

PEDRO ABE

KIRT BABCOCK

(858) 334.6139

T-MOBILE

T-MOBILE

(619) 977.0283

MANAGER:

SITE ACQ:

**PROJECT** 

MANAGER:

**ENGINEER** 

CONTACT:

RF ENGINEER:

CONSTRUCTION

MANAGER:

**STATEMENTS** 

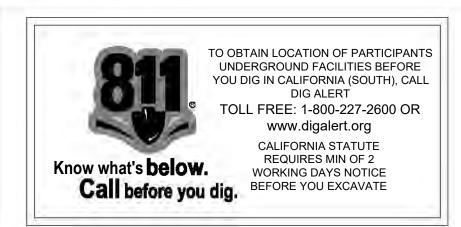
STRUCTURAL: STRUCTURAL ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN THIS DRAWINGS SET. FOR ANALYSIS OF

ANTENNA MOUNT ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN THIS DRAWING SET. FOR ANALYSIS OF ANTENNA

MOUNT TO SUPPORT EXISTING AND /OR PROPOSED COMPONENTS. REFER TO ANTENNA MOUNT STRUCTURAL ANALYSIS PROVIDED

PROPRIETARY INFORMATION: THE INFORMATION CONTAINED WITHIN THIS SET OF DRAWINGS IS PROPRIETARY T-MOBILE. ANY USE

EXISTING AND/OR PROPOSED COMPONENTS, REFER TO STRUCTURAL ANALYSIS PROVIDED UNDER SEPARATE COVER.



## -Mobile-

SITE NUMBER: SD07933A

SHORELINE CHURCH SITE NAME:

SITE TYPE: STEALTH TOWER

CITY: SAN DIEGO **COUNTY: SAN DIEGO** JURISDICTION: SAN DIEGO

INSTALL NEW 30' HIGH STEALTH TOWER

PROPERTY OWNER/LESSOR: SHORELINE CHURCH

SITE ADDRESS:

ZONING:

JURISDICTION:

LATITUDE:

LONGITUDE:

CURRENT USE:

PROPOSED USE:

ACCESSIBILITY

REQUIREMENTS:

UNDER SEPARATE COVER.

CONTACT INFROMATION:

INSTALL (1) PPC WITHIN ( N) STEALTH TOWER

INSTALL (1) GPS ANTENNA ON ( N) STEALTH TOWER

INSTALL (1) RBS 6102 CABINETS WITHIN (N) STEALTH TOWER

INSTALL (1) RRUS11 PER SECTOR TOTAL - (4) WITHIN (N) STEALTH TOWER

7045 FORUM ST.

7045 FORUM ST.

RS-1-7

SAN DIEGO, CA 92111

SAN DIEGO, CA 92111

CITY OF SAN DIEGO

32° 48' 48.2" N (NAD 83)

-117° 10' 04.3" W (NAD 83)

FOR CONTINUOUS HUMAN

THE FACILITY IS UNMANNED AND NOT

HABITATION, DISABLED/CHALLENGED ACCESS IS NOT REQUIRED PER CBC

2019, SECTION 11B-203.4 (LIMITED

32.81337900

-117.16785100

419-730-43-00

NO CHANGE

ACCESS SPACE)

OR DISCLOSURE OTHER THAN AS IT RELATES TO T-MOBILE IS STRICTLY PROHIBITED.

CHURCH

email: mike@towerseekers.com

INSTALL (1) AIR32 ANTENNA PER SECTOR TOTAL (4) WITHIN ( N) STEALTH TOWER

INSTALL (1) 8' ANTENNA PER SECTOR TOTAL (4) WITHIN ( N) STEALTH TOWER

INSTALL (1) TELCO CABINET WITHIN ( N) STEALTH TOWER

INSTALLATION OF A NEW T-MOBILE TELECOMMUNICATION FACILITY CONSISTING OF THE FOLLOWING:





2030 MAIN STREET, SUITE 200

SITE NUMBER: SD07933A SITE NAME:

SHORELINE CHURCH

7045 FORUM STREET

SAN DIEGO, CA 92111

_			1
ĸ.	03/22/21	PLANNING COMMENTS	RD
ال	05/23/20	SAQ COMMENTS	JD
1	05/04/20	LL COMMENTS	JD
Н	04/06/20	PLANNING COMMENTS	JD
G	03/30/20	100% ZD RELOCATION	E5
F	10/11/19	PLANNING COMMENTS	RD
E	04/12/19	100% ZONING	ВН
D	04/02/19	100% ZONING	вн
С	02/04/19	95% REDESIGN	RD
B	09/19/18	95% ZONING	JY
Α	06/20/18	90% ZONING	RD

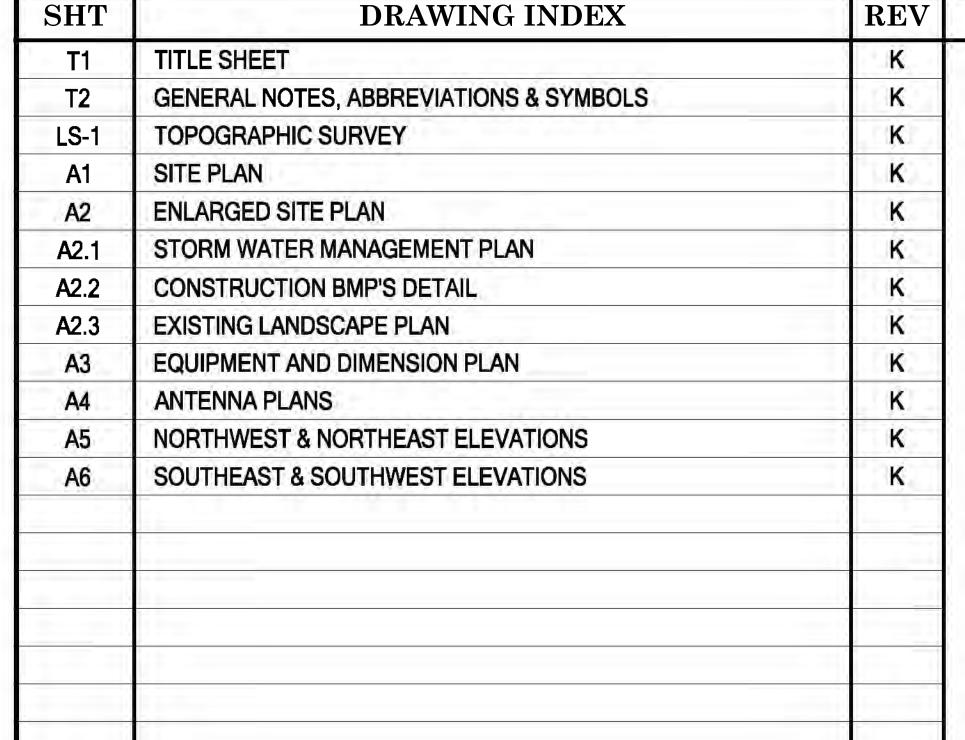
# REV DATE DESCRIPTION

IT IS A VIOLATION OF LAW FOR ANY PERSON, NLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

SHEET TITLE

TITLE SHEET

SHEET NUMBER



**APPROVALS:** 

SIGNATURE

DATE

PRINT NAME

GENERAL CONTRACTOR NOTES

SUBCONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL

IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE

LAND OWNER:

DEVELOP. MANAGER:

CONST. MANAGER

PROJECT MANAGER:

ZONING MANAGER:

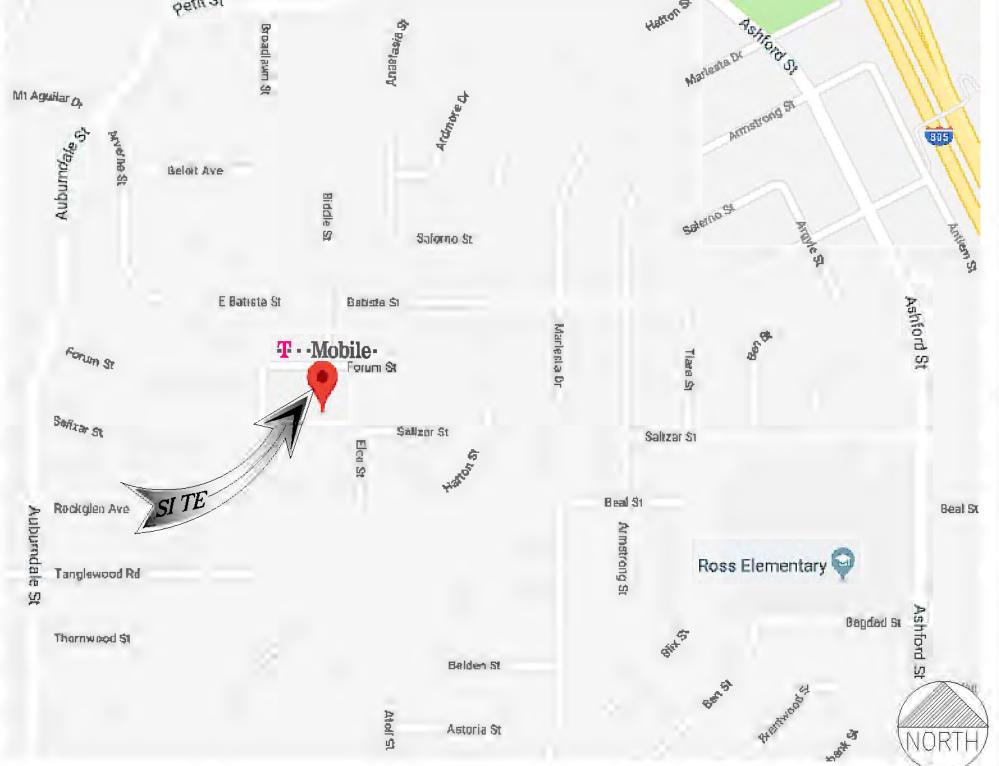
TMO RF ENGINEER:

CONST. MANAGER

DO NOT SCALE DRAWINGS

WORK OR BE RESPONSIBLE FOR SAME.

SAC. REP:



**VICINITY MAP** 

### CODE COMPLIANCE

FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

JANUARY 1, 2020.

PART 3 - CALIFORNIA ELECTRICAL CODE, BASED ON THE 2017 NATIONAL ELECTRICAL CODE PART 4 - CALIFORNIA MECHANICAL CODE, BASED ON THE 2018 UNIFORM MECHANICAL CODE

PART 7 - VACANT

3. 2019 NFPA 72, NATIONAL FIRE ALARM AND SIGNALING CODE

4. 2019 NFPA 13, STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE

CALIFORNIA BUILDING STANDARDS CODE: 2019 TRIENNIAL EDITION OF TITLE 24, WITH AN EFFECTIVE DATE OF

PART 1 = CALIFORNIA ADMINISTRATIVE CODE PART 2 - CALIFORNIA BUILDING CODE, BASED ON THE 2018 INTERNATIONAL BUILDING CODE PART 2.5 - CALIFORNIA RESIDENTIAL CODE, BASED ON THE 2018 INTERNATIONAL RESIDENTIAL CODE

- CALIFORNIA PLUMBING CODE, BASED ON THE 2018 UNIFORM PLUMBING CODE

PART 6 - CALIFORNIA ENERGY CODE

PART 8 - CALIFORNIA HISTORICAL BUILDING CODE

ANSI/TIA-222 (REV H) 2, 2018 NFPA 101, LIFE SAFETY CODE

PART 9 - CALIFORNIA FIRE CODE, BASED ON THE 2018 INTERNATIONAL FIRE CODE PART 10 - CALIFORNIA EXISTING BUILDING CODE, BASED ON THE 2018 INTERNATIONAL EXISTING BUILDING CODE PART 11 - CALIFORNIA GREEN BUILDING STANDARDS CODE (ALSO KNOWN AS CALGREEN) PART 12 - CALIFORNIA REFERENCED STANDARDS CODE

- 1. FOR THE PURPOSE OF THIS CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY: CONTRACTOR - GENERAL CONTRACTOR (CONSTRUCTION) AND ANY LOWER TIER SUBCONTRACTORS. ENGINEER - J5 INFRASTRUCTURE PARTNERS OWNER - T-MOBILE WIRELESS 2. CONTRACTOR SHALL VISIT THE CELL SITE PRIOR TO THE SUBMISSION OF BIDS TO FAMILIARIZE WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY, CONFLICT, OR OMISSION FOUND SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION, PRIOR TO BID SUBMISSION & PRIOR TO COMMENCEMENT OF ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTION OF ANY ERRORS, OMISSIONS, OR DISCREPANCIES DISCOVERED AFTER THE COMMENCEMENT OF CONSTRUCTION WHICH HAVE NOT BEEN BROUGHT TO THE ATTENTION OF THE ENGINEER. ANY COSTS INCURRED TO REMEDY THE SITUATION SHALL BE AT THE EXPENSE OF THE CONTRACTOR. THE ENGINEER SHALL APPROVE ALL METHODS USED TO CORRECTION THE SITUATION. 3. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES REGULATIONS, AND ORDINANCES, CONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH THE PERFORMANCE OF THE WORK. APPLICABLE REGULATIONS. RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
  - ALL LAWS, ORDINANCES, RULES, REGULATIONS, AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING

ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND

- 4. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S
- 5. THE CONTRACTOR SHALL DETERMINE ACTUAL ROUTING OF CONDUITS AND OTHER CABLES. CONTRACTOR SHALL UTILIZE EXISTING TRAYS AND/OR SHALL ADD NEW TRAYS AS NECESSARY.
- THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES, ANY DAMAGES SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF OWNER.
- AND OTHER ITEMS REMOVED FROM THE EXISTING 7. CONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
- 8. AT ANY TIME DURING THE DURATION OF CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF THE SITE. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION.
- AS MAY BE REQUIRED BY THE GOVERNING AGENCY OR PROPERTY OWNER, THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER, WATER, OR TOILET FACILITIES.
- 10. THE EXISTING CELL SITE IS ASSUMED TO BE IN FULL COMMERCIAL OPERATION. ANY CONSTRUCTION WORK BY SUBCONTRACTOR SHALL NOT DISRUPT THE EXISTING NORMAL OPERATION. ANY WORK ON EXISTING EQUIPMENT MUST BE COORDINATED WITH THE OWNER. ALSO, WORK MAY NEED TO BE SCHEDULED FOR AN APPROPRIATE MAINTENANCE WINDOW USUALLY IN LOW TRAFFIC PERIODS AFTER MIDNIGHT.
- 11. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REGULATIONS DURING THE ENTIRE CONSTRUCTION PERIOD. SINCE THE CELL SITE MAY BE ACTIVE, ALL SAFETY PRECAUTIONS MUST BE TAKEN WHEN WORKING AROUND HIGH LEVELS OF ELECTROMAGNETIC RADIATION. EQUIPMENT SHOULD BE SHUTDOWN PRIOR TO PERFORMING ANY WORK THAT COULD EXPOSE THE WORKERS TO DANGER. PERSONAL RF EXPOSURE MONITORS ARE REQUIRED TO BE WORN TO ALERT OF ANY DANGEROUS EXPOSURE LEVELS.
- 12. THE CONTRACTOR SHALL NOT USE OR INSTALL ANY MATERIAL CONTAINING ASBESTOS OR LEAD PAINT CONTENT. THE USE OF SUCH MATERIAL IS STRICTLY PROHIBITED.
- 13. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES. WHETHER OR NOT SHOWN ON PLANS. AND TO AVOID OR PROTECT THEM FROM ANY DAMAGE. ANY COSTS INCURRED TO REPAIR UTILITIES DAMAGED DURING CONSTRUCTION SHALL BE AT THE SOLE COST OF THE CONTRACTOR. TELEPHONE 811 FOR USA DIG ALERT.
- 14. THE GOVERNING AGENCY MAY REQUIRE A COPY OF THE APPROVED PLANS TO BE KEPT ON SITE AT ALL TIMES. THE CONTRACTOR SHALL MAKE SUCH A SET AVAILABLE FOR INSPECTION AT ALL TIMES. ANY DEVIATIONS FROM THE APPROVED SET SHALL BE DOCUMENTED AND PROVIDED TO THE ENGINEER FOR APPROVAL, THE CONTRACTOR SHALL BEAR THE SOLE COST TO CORRECT ANY INSTALLATION WHICH DEVIATES FROM APPROVED PLANS AND IS NOT ACCEPTED BY THE ENGINEER.
- 15. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL MEANS & METHODS, TECHNIQUES, SEQUENCING, AND PROCEDURES REQUIRED TO PERFORM THE WORK. ANY ANALYSIS OF THE STRUCTURE UNDER TEMPORARY CONSTRUCTION LOADING CONDITIONS IS OUTSIDE OF THE SCOPE OF THESE DRAWINGS. THE CONTRACTOR SHOULD EVENLY DISTRIBUTE ANY MATERIAL TO BE STORED ON SITE DURING CONSTRUCTION SO THAT THE LOAD DOES NOT EXCEED THE STRUCTURES DESIGNED LIVE LOAD; OR PROVIDE TEMPORARY SHORING OR BRACING IN THESE AREAS.
- 16. DRAWINGS ARE NOT TO BE SCALED. DIMENSIONS SHOWN TAKE PRECEDENCE OVER SCALE.
- 17. ALL NEW COMPONENTS ADD TO THE EXTERIOR OF THE STRUCTURE, WHICH ARE VISIBLE FROM PUBLIC VIEW, SHALL BE PAINTED TO MATCH THE EXISTING CONDITIONS.
- 18. ALL DETAILS AND NOTES INDICATED IN THESE PLANS ARE THE MINIMUM REQUIREMENTS.
- 19. IT MAY BE NECESSARY TO TEMPORARILY RELOCATE, REMOVE, REPLACE, OR WORK AROUND VARIOUS ARCHITECTURAL FEATURES, PIPES, FIXTURES, CABLING, OR OTHER NON-STRUCTURAL ITEMS IN ORDER TO

COMPLETE THE PROPOSED WORK. CONTRACTOR SHALL RESTORE THESE ITEMS TO THEIR ORIGINAL CONDITION AT THEIR EXPENSE UNLESS OTHERWISE NOTED IN THESE PLANS.

### SYMBOLS **ABBREVIATIONS** AGL ABOVE GRADE LEVEL PROPOSED (N) SOLID GROUND BUS BAR GROUND ROD WITH ACCESS (TEST WELL) EXISTING ELECTRICAL METALLIC TUBING SOLID NEUTRAL BUS BAR MINIMUM $\stackrel{ extsf{\textit{H}}}{ o}$ SUPPLEMENTAL GROUND CONDUCTOR ——— G ——— GROUNDING WIRE, DASHED GROUND N.T.S. NOT TO SCALE REPRESENTS UNDERGROUND GND GLOBAL POSITIONING SYSTEM 2-POLE THERMAL-MAGNETIC REFERENCE — T — TELEPHONE LINE, DASHED CIRCUIT BREAKER RADIO FREQUENCY REPRESENTS UNDERGROUND GROUND FAULT CIRCUIT INTERRUPTER T.B.D. TO BE DETERMINED — C — COAXIAL CABLE, DASHED SINGLE—POLE THERMAL—MAGNETIC CIRCUIT BREAKER REPRESENTS UNDERGROUND TYP TYPICAL BARE TINNED COPPER WIRE — A — ANTENNA COAX XIT GROUND ROD (CHEMICAL) EQUIPMENT GROUND RING BTCW — OH/E — OVERHEAD ELECTRICAL CABLES GROUND ROD AWG AMERICAN WIRE GAUGE DISCONNECT SWITCH MASTER GROUND BUS UTILITY METER EQUIPMENT GROUND BARE COPPER WIRE EXOTHERMIC CONNECTION (CADWELD) TO GROUND RING AND COMPRESSION TO GENERATOR GROUND HALO INTERIOR GROUND RING COMPRESSION, CLAMP, OR DOUBLE HOLE (HALO) LUG TYPE GROUND CONNECTION

### T-MOBILE WEST LLC

THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO -MOBILE ANY USE OR DISCLOSURE OTHER THAN A RELATES TO T-MOBILE IS STRICTLY PROHIBITED



2030 MAIN STREET, SUITE 200

### **LEGEND**

- 1. ALL GROUNDING WORK SHALL COMPLY WITH THE LATEST EDITION OF THE CALIFORNIA ELECTRICAL CODE, AS WELL AS WITH ALL LOCAL, STATE, AND NATIONAL CODES, LAWS, AND ORDINANCES APPLICABLE TO GROUNDING WORK.
- 2. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY SEQUENCING GROUNDING AND UNDERGROUND CONDUIT INSTALLATION SO AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT
- 4. ALL DETAILS ARE SHOWN IN GENERAL TERMS. ACTUAL GROUNDING INSTALLATION SHALL BE ACCORDING TO SPECIFIC SITE CONDITIONS.
- 5. GROUNDING CONDUCTORS SHALL BE #2 AWG SOLID BARE TINNED COPPER WIRE, UNLESS NOTED OTHERWISE.
- 6. APPROVED ANTIOXIDANT COATINGS (I.E., CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
- 7. INSTALL GROUND CONDUCTORS AND GROUND ROD A MINIMUM OF 1'-0" FROM CONCRETE SLAB, FOOTING. OR FENCE
- 8. ALL GROUNDING INSTALLATIONS AND CONNECTIONS SHALL BE MADE BY AN ELECTRICAL CONTRACTOR.
- 9. MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES. FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING. IN ACCORDANCE WITH THE NEC.
- 10. METAL CONDUIT AND TRAY SHALL BE GROUNDED AND MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDING FITTINGS OR BY BONDING ACROSS THE DISCONTINUITY WITH 6 AWG COPPER WIRE AND UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
- 11. GROUND CONDUCTORS USED IN THE FACILITY GROUND AND LIGHTNING PROTECTION SYSTEMS SHALL NOT BE ROUTED THROUGH METALLIC OBJECTS THAT FORM A RING AROUND THE CONDUCTOR, SUCH AS METAL SUPPORT CLIPS OR SLEEVES THROUGH WALLS OR FLOORS. WHEN IT IS REQUIRED TO BE HOUSED IN CONDUIT TO MEET CODE REQUIREMENTS OR LOCAL CONDITIONS, NON-METALLIC MATERIAL SUCH AS PVC PLASTIC CONDUIT SHALL BE USED. WHERE USE OF METAL CONDUIT IS UNAVOIDABLE (E.G., NON-METALLIC CONDUIT PROHIBITED BY LOCAL CODE) THE GROUND CONDUCTOR SHALL BE BONDED TO EACH END OF THE METAL CONDUIT.
- 12. CHEMICAL GROUND SHALL BE XIT, CHEM-ROC, OR APPROVED EQUAL, WHEN REQUIRED.
- 13. CONNECTIONS TO THE GROUND BARS SHALL NOT BE DOUBLED UP OR STACKED. BACK-TO-BACK CONNECTIONS ON OPPOSITE SIDES OF THE GROUND BAR ARE PERMITTED.
- 14. NOTIFY PROJECT MANAGER IF THERE ARE DIFFICULTIES INSTALLING GROUNDING SYSTEM DUE TO SOIL CONDITIONS.
- 15. ANY EQUIPMENT, BOX, SKID TO BE GROUNDED AND DOES NOT HAVE A DESIGNATED GROUND CONNECTION SHALL BE DRILLED AS NECESSARY TO CONNECT A GROUND WIRE. REMOVE PAINT IN AREA UNDER LUG. APPLY ANTI-OXIDANT COMPOUND AND CONNECT WITH TWO-HOLE, COMPRESSION LUG.

### SITE NUMBER: SD07933A SITE NAME: SHORELINE CHURCH

7045 FORUM STREET SAN DIEGO, CA 92111

K	03/22/21	PLANNING COMMENTS	RD
ال	05/23/20	SAQ COMMENTS	JD
101	05/04/20	LL COMMENTS	JD
H	04/06/20	PLANNING COMMENTS	JD
G	03/30/20	100% ZD RELOCATION	ES
F	10/11/19	PLANNING COMMENTS	RD
E	04/12/19	100% ZONING	ВН
D	04/02/19	100% ZONING	ВН
С	02/04/19	95% REDESIGN	RD
В	09/19/18	95% ZONING	JY
Α	06/20/18	90% ZONING	RD
REV	DATE	DESCRIPTION	

### **GROUNDING NOTES**

- 1. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MEANS AND METHODS TO COMPLETE ALL UPGRADES AS INDICATED IN THIS DOCUMENT.
- 2. ALL DIMENSIONS, SECTIONS AND DETAILS OF THE EXISTING STRUCTURE ARE INCLUDED FOR INFORMATION PURPOSES ONLY. THE CONTRACTOR SHALL VERIFY ALL RELEVANT INFORMATION PRIOR TO CONSTRUCTION OR FABRICATION. NOTIFY THE ENGINEER-OF-RECORD IMMEDIATELY OF ANY DISCREPANCIES. ALL NEW WORK SHALL ACCOMMODATE EXISTING CONDITIONS.
- 3. CONTRACTOR IS RESPONSIBLE FOR ERECTING TEMPORARY BARRICADES AND/OR FENCING TO PROTECT THE SAFETY OF THE PUBLIC DURING CONSTRUCTION. THE CONTRACTOR SHALL REMOVE ALL TEMPORARY BARRIERS AND REPAIR ALL DAMAGE TO PROPERTY ON THE SITE CAUSED BY THIS CONSTRUCTION. THE COST OF REPAIR IS THE CONTRACTOR'S RESPONSIBILITY.
- 4. ALL WORK SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS.
- 5. COORDINATE WORK INDICATED ON THESE DRAWINGS WITH THE NEW EQUIPMENT, EXISTING EQUIPMENT, WAVEGUIDE ETC.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL MEASUREMENTS AT THE SITE PRIOR TO ORDERING ANY MATERIALS OR CONDUCTING ANY WORK.
- 7. ALL DETAILING, FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL CONFORM TO AISC SPECIFICATIONS AND CODES, LATEST EDITION.
- 8. CONTRACTOR SHALL COLD-GALVANIZE ALL RAW STEEL AS REQUIRED DURING CONSTRUCTION PROCESS.

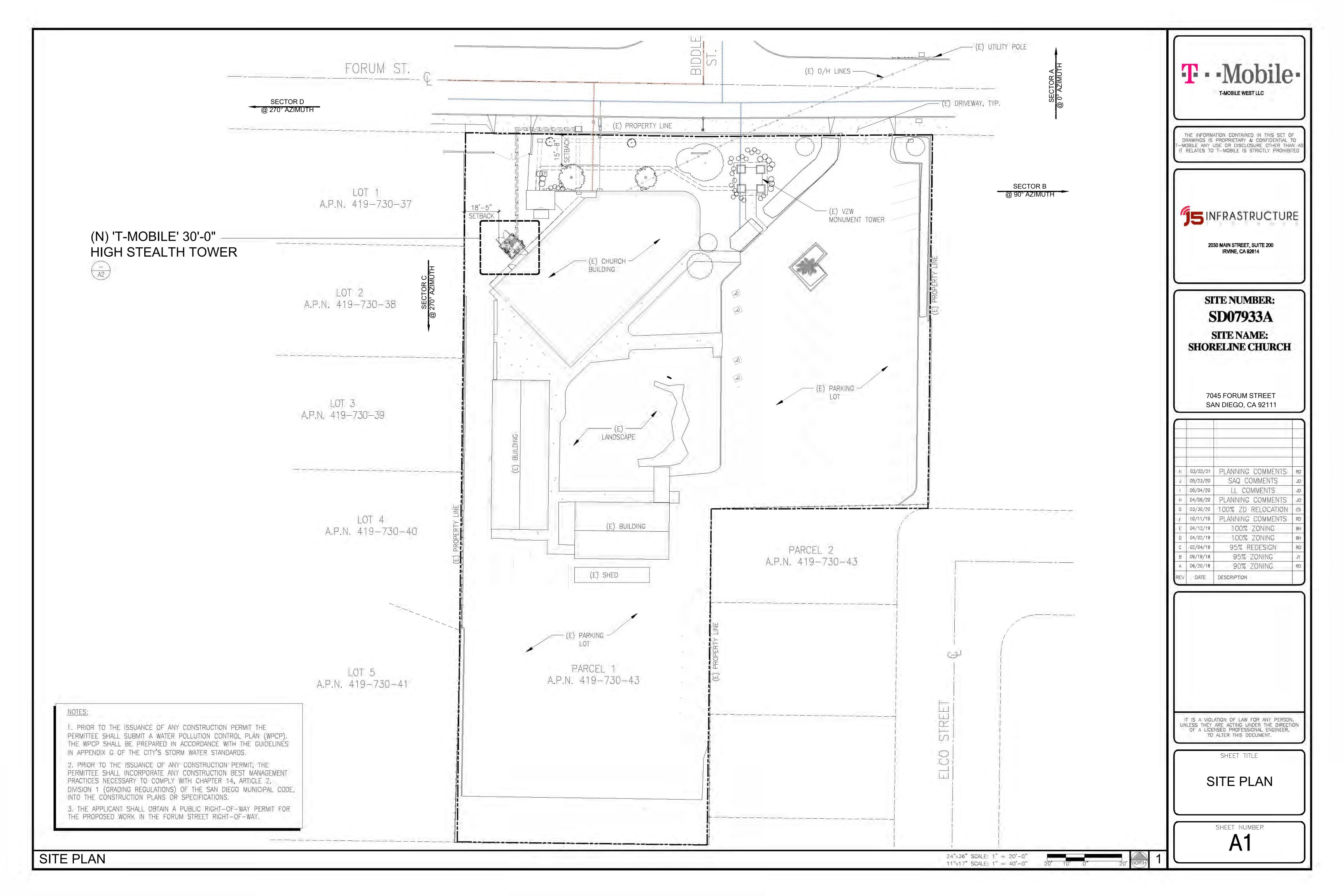
IT IS A VIOLATION OF LAW FOR ANY PERSON. UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

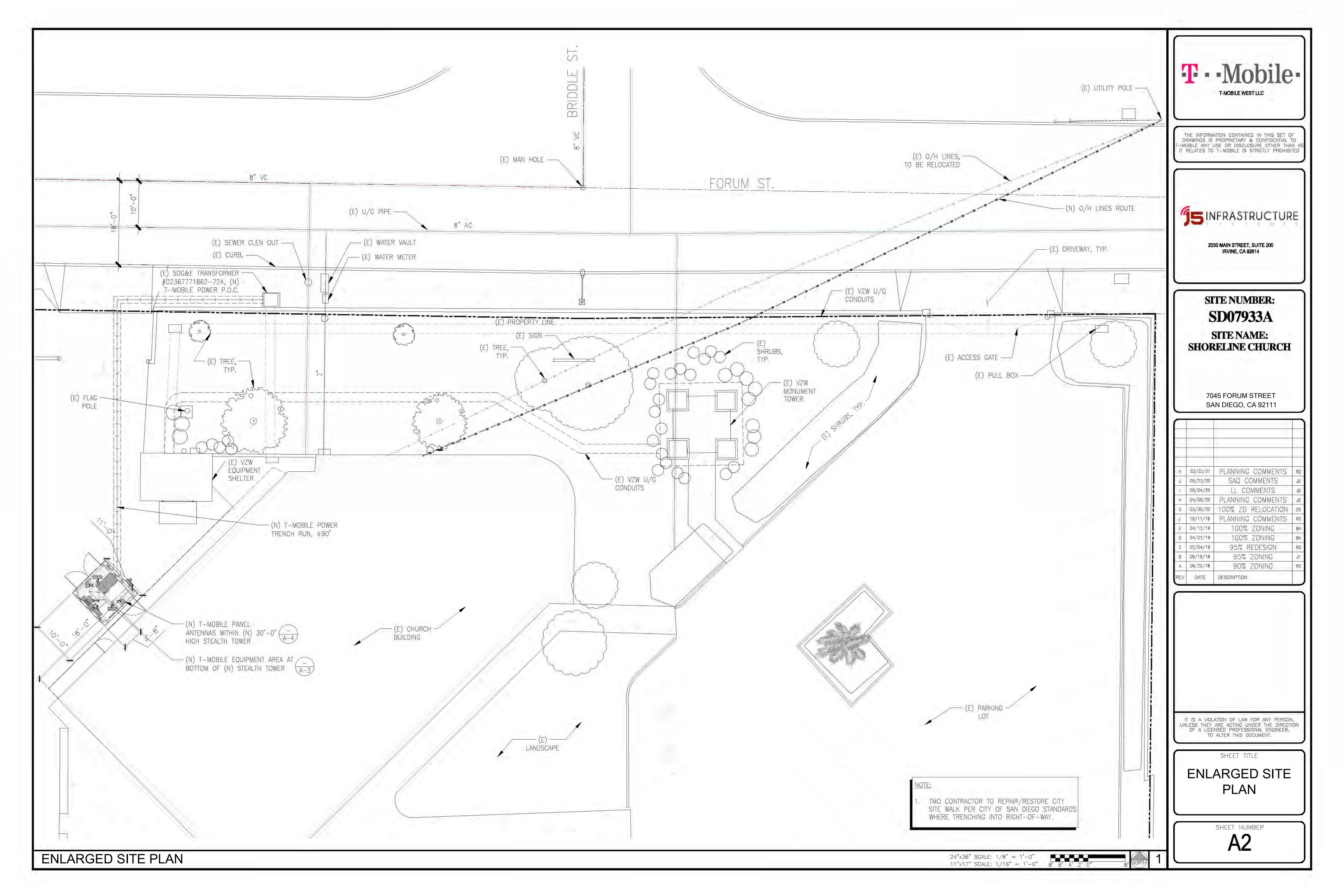
SHEET TITLE

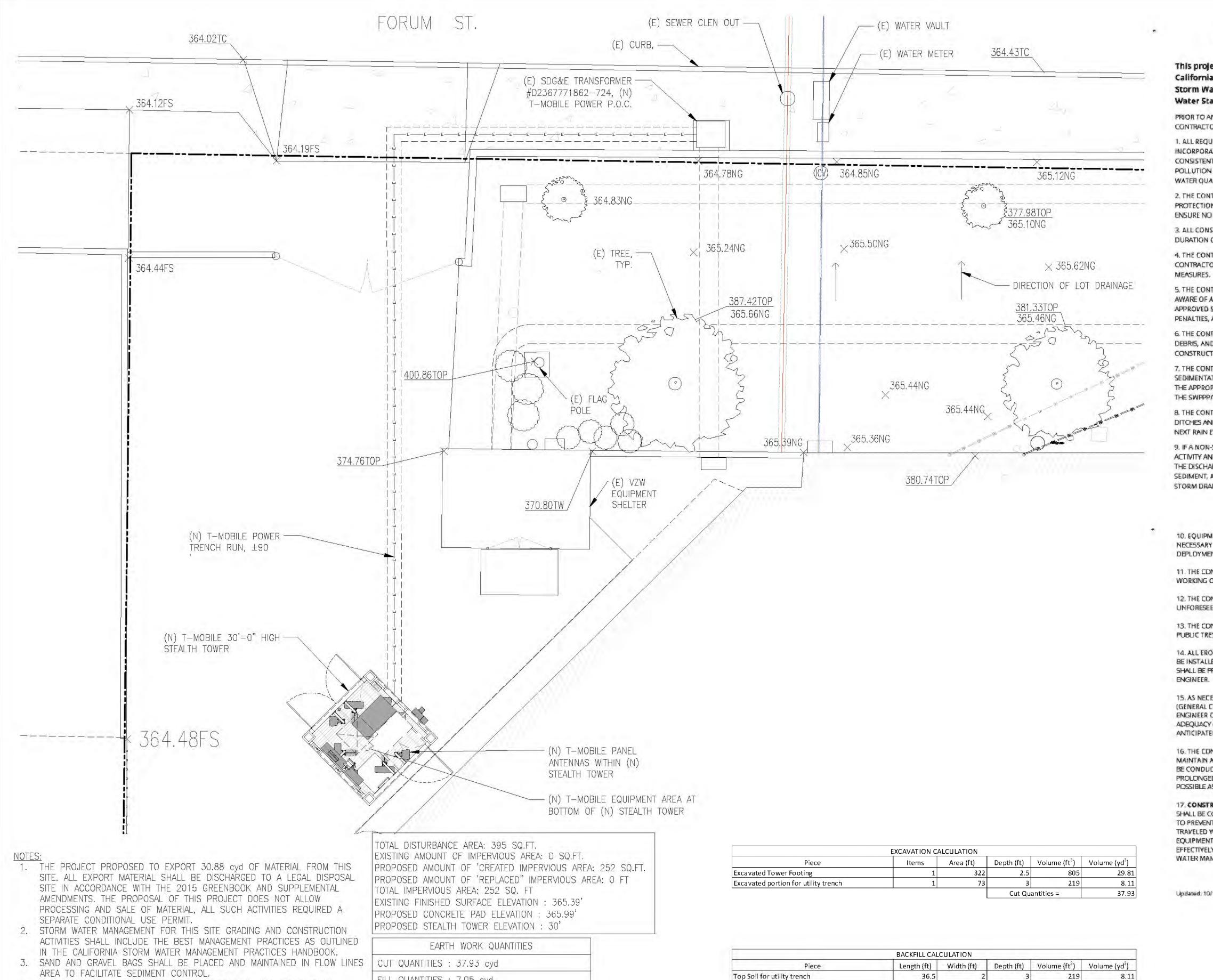
**GENERAL** NOTES

SHEET NUMBER

### **GENERAL UPGRADE NOTES**







FILL QUANTITIES: 7.05 cyd

MAX. CUT DEPTH : 3'-0"

MAX. FILL DEPTH : 3'-0"

IMPORT/EXPORT QUANTITIES : 30.88 cyd

### STORM WATER QUALITY NOTES - CONSTRUCTION BMPs

This project shall comply with all current requirements of the State Permit; California Regional Water Quality Control Board (SDRWQCB), San Diego Municipal Storm Water Permit, The City of San Diego Land Development Code, and the Storm Water Standards Manual.

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

1. ALL REQUIREMENTS OF THE CITY OF SAN DIEGO "STORM WATER STANDARDS MANUAL" MUST BE INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF THE PROPOSED GRADING/IMPROVEMENTS CONSISTENT WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND/OR WATER POLLUTION CONTROL PLAN (WPCP) FOR CONSTRUCTION LEVEL BMPS AND, IF APPLICABLE, THE STORM WATER QUALITY MANAGEMENT PLAN (SWQMP) FOR POST-CONSTRUCTION BMPS.

2. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL STORM DRAIN INLET PROTECTION, INLET PROTECTION IN THE PUBLIC RIGHT-OF-WAY MUST BE TEMPORARILY REMOVED PRIOR TO A RAIN EVENT TO ENSURE NO FLOODING OCCURS AND REINSTALLED AFTER RAIN IS OVER.

3. ALL CONSTRUCTION BMPS 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 CONTACT PERSON CAN PROVIDE EROSION AND SEDIMENT CONTROL

5. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL SUB-CONTRACTORS AND SUPPLIERS ARE AWARE OF ALL STORM WATER BMPS AND IMPLEMENT SUCH MEASURES. FAILURE TO COMPLY WITH THE APPROVED SWPPP/WPCP WILL RESULT IN THE ISSUANCE OF CORRECTION NOTICES, CITATIONS, CIVIL PENALTIES, AND/OR STOP WORK NOTICES.

6. THE CONTRACTOR OR QUALIFIED CONTACT PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF ALL SILT, DEBRIS, AND MUD ON AFFECTED AND ADJACENT STREETJS) 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 NEW AND EXISTING STORM WATER CONVEYANCE SYSTEMS FROM SEDIMENTATION, CONCRETE RINSE, OR OTHER CONSTRUCTION-RELATED DEBRIS AND DISCHARGES WITH THE APPROPRIATE BMPS THAT ARE ACCEPTABLE TO THE CITY RESIDENT ENGINEER AND AS INDICATED IN THE SWPPP/WPCP

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 EYENT OR PRIOR TO THE NEXT RAIN EVENT, WHICHEVER IS SOONER.

9. IF A NON-STORM WATER 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-STORM WATER 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 ONSITE AT CONVENIENT LOCATIONS TO FACILITATE RAPID DEPLOYMENT OF CONSTRUCTION BMPS WHEN RAIN IS IMMINENT.

11. THE CONTRACTOR SHALL RESTORE AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL BMPS TO WORKING ORDER YEAR-ROUND.

12. THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES DUE TO 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/WPCP SHALL BE INSTALLED AND MAINTAINED. ALL EROSION AND SEDIMENT CONTROLS FOR INTERIM CONDITIONS SHALL BE PROPERLY DOCUMENTED AND INSTALLED TO THE SATISFACTION OF THE CITY RESIDENT

15. AS NECESSARY, THE CITY RESIDENT ENGINEER SHALL SCHEDULE MEETINGS FOR THE PROJECT TEAM (GENERAL CONTRACTOR, QUALIFIED CONTACT PERSON, EROSION CONTROL SUBCONTRACTOR IF ANY, ENGINEER OF WORK, OWNER/DEVELOPER, AND THE CITY RESIDENT ENGINEER) TO EVALUATE THE ADEQUACY OF THE EROSION AND SEDIMENT CONTROL MEASURES AND OTHER BMPS RELATIVE TO ANTICIPATED CONSTRUCTION ACTIVITIES.

16. THE CONTRACTOR OR QUALIFIED CONTACT PERSON SHALL CONDUCT VISUAL INSPECTIONS AND MAINTAIN ALL BMPS DAILY AND AS NEEDED, VISUAL INSPECTIONS AND MAINTENANCE OF ALL BMPS 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 EMPS AS SOON AS POSSIBLE AS SAFETY ALLOWS

17. CONSTRUCTION ENTRANCE AND EXIT AREA, TEMPORARY CONSTRUCTION ENTRANCE AND EXITS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CASQA FACT SHEET TC-10R CALTRANS FACT SHEET TC-01 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 BY-PASSING THE ENTRANCE. (a) NON-STORM WATER DISCHARGES SHALL BE EFFECTIVELY MANAGED PER THE SAN DIEGO MUNICIPAL CODE CHAPTER 4, ARTICLE 3, DIVISION 3 "STORM WATER MANAGEMENT AND DISCHARGE CONTROL".

Updated: 10/1/2018

Area (ft)

0.78539816 28.66703296

Fill Quantity =

7.05

36.5

Volume on 3" conduit



THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO -MOBILE ANY USE OR DISCLOSURE OTHER THAN FRELATES TO T-MOBILE IS STRICTLY PROHIBITED



2030 MAIN STREET, SUITE 200 IRVINE, CA 92614

SITE NUMBER: SD07933A SITE NAME: SHORELINE CHURCH

> 7045 FORUM STREET SAN DIEGO, CA 92111

1			
К	03/22/21	PLANNING COMMENTS	R
J	05/23/20	SAQ COMMENTS	Ų
1	05/04/20	LL COMMENTS	J
Н	04/06/20	PLANNING COMMENTS	J
G	03/30/20	100% ZD RELOCATION	E
F	10/11/19	PLANNING COMMENTS	R
E	04/12/19	100% ZONING	В
D	04/02/19	100% ZONING	В
С	02/04/19	95% REDESIGN	R
В	09/19/18	95% ZONING	J
Α	06/20/18	90% ZONING	R
REV	DATE	DESCRIPTION	

IT IS A VIOLATION OF LAW FOR ANY PERSON. UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

STORM WATER **MANAGEMENT** PLAN

> SHEET NUMBER A2.1

 $24" \times 36"$  SCALE: 3/16" = 1'-0"11"x17" SCALE: 3/32" = 1'-0"

ENLARGED SITE PLAN

DURING THE DRY SEASON.

24 HOURS.

4. CONTRACTOR TO PROVIDE A 'WEATHER TRIGGERED' BMP ACTION PLAN

7. DRIVEWAY TO BE RECONSTRUCTED PER CURRENT CITY STANDARDS.

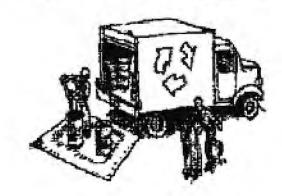
6. PROVIDE A TEMPORARY CONCRETE WASHOUT FACILITY.

5. ALL TRENCH SEGMENTS EXCAVATED SHALL BE FILLED AND COVERED WITHIN

### Construction Best Management Practices (BMPs)

Construction projects are required to implement the stormwater best management practices (BMP) on this page, as they apply to your project, all year long.

### Materials & Waste Management



 Berm and cover stockpiles of sand, datt or other construction material with tarps when rain is forecast or if not actively being used within

### Use (but don't overuse) realisimed water for dust control.

### Hazardous Materials

 Label all hazardous materials and hazardous wastes (such 45. pesticides, paints, thinners, solvents, fuel, oil, and antifreezel in accordance with city, county, state and federal regulations.

Store hozardous materials and wastes in water tight containers, storein appropriate secondary containment, and cover them at the end of every work day or during wet weather or when rain is firrexast. ☐ Follow manufacturer's application enstructions for hazardous

materials and be careful not to use more than necessary. In not apply chemicals outdoors when rain is forecast within 24 byigg, Arrange for appropriate disposal of all hazardous wastes.

### Waste Management

☐ Cover waste disposal consumers securely with gaps at the end of every work day and during wet weather.

Check waste disposal comminers frequently for leaks and to make sure they are not overfilled. Never hose down a dumpster on the construction site.

Clean or replace portable toilers, and inspect them frequently for leaks and spills.

☐ Dispose of all wastes and debris properly. Recycle materials and wastes that can be recycled (such as asphalt, concrete, aggregate base materials, whod, gyp bourd, pipe, etc.)

☐ Dispose of liquid residues from points, thinners, solvents, glues, total cleaning fluids as hazardous waste.

### Construction Entrances and Perimeter

 Establish and maintain effective perimeter controls and stabilize all construction entrances and exits to sufficiently control emsion and sediment discharges from site and tracking off site

Sweep or vacuum any street tracking immediately and scenre sediment source to prevent further tracking. Never hose down streets to clean up tracking.

### Equipment Management & Spill Control



### Maintenance and Parking

Designate an area, fitted with appropriate BMPs, for vehicle and equipment parking and storage. Perform major maintenance, repair jobs, and vehicle

and equipment washing off site. If refueling or vehicle maintenance must be done

unsite, work in a bermed area away from storm drains and over a drip pan or drop cloths big enough to collect Buils. Recycle or dispose of Buids as huzardous maste. If wehicle or equipment cleaning must be done onsite, clean with water only in a benned area that will not

drains, or surface waters. Do not clean vehicle or equipment onsite using soans. solvents, degreesers, or steam cleaning equipment.

allow rinse water to run into gutters, streets, storm

### Spill Prevention and Control

 Keep spill cleanup materials (e.g., rags, absorbents and cat litter) available at the construction site at all times. Inspect vehicles and equipment frequently for and

repair leaks promptly. Use drip pans to earth leaks Clean up spills or leaks immediately and dispose of cleanup materials properly.

Use dry cleanup methods Inbsorbent materials, cat litter, and/or rags). Sweep up spilled thy materials immediately. Do not

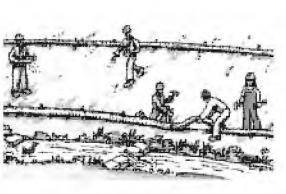
Do not hose down surfaces where fluids have spilled.

try to wash them away with water, or hury them

Clean up spills on directes by digging up and properly disposing of contaminated soil.

 Report significant spills immediately. You are required by law to report all significant releases of hazardous materials, including oil. To report a spill: 1) Diol 911 or your local emergency response number. 2) Call the Governor's Office of Emergency Services Warning Center, (ROII) 852-7550 (24 hours).

### Earthmoving



Schedule grading and excavation work. during dry weather.

Stabilize all denuded areas, install and maintain temporary erosion controls (such as erosion control fabric or bonded fiber matrix) until vegetation is established.

Remove existing vegetation only when absolutely necessary, and seed or plant vegetation for crosion control on slopes or where construction is not immediately

Prevent sediment from migrating offsite and protect storm drain inlets, gutters, ditches, and drainage coarses by installing and maintaining appropriate BMPs, such as fiber rolls, silt fences, sediment basins. gravel bags, berms, etc.

☐ Keep excavated soil on site and transfer it to dump trucks on site, not in the streets.

### Contaminated Soils

If any of the following conditions are observed, test for contamination and contact the Regional Water Quality Control Board:

Unusual soil conditions, discoloration,

or odor. Abandoned underground tanks,

 Abandoned wells - Buried barrels, debris, or trash.

DISTURBED AREA NOTES:

CONTRACTOR SHALL NOT DISTURB AREA OUTSIDE THE LIMITS OF DISTURBANCE AS INDICATED IN THE EROSION CONTROL PLAN, INCLUDING BUT NOT LIMITED TO GRADING AND EARTHWORK, MATERIAL STORAGE, STAGING, CLEARING VEGETATION.

2' TYP. ALL

AROUND PERIMETER

LIMIT OF DISTURBANCE SHOULD BE DELINEATED IN THE FIELD USING ORANGE BARRIER FENCE, UNDISTURBED AREAS OUTSIDE OF THE LINITS SHOULD BE PROTECTED THROUGHOUT CONSTRUCTION.

ALL AREAS WITHIN LIMITS OF DISTURBANCE THAT ARE UNSTABLE OR DENUDED DURING CONSTRUCTION SHALL BE PROVIDED WITH EROSION PROTECTION MEASURES AS NECCESSARY, ACCEPTABLE MEASURES INCLUDE THE FOLLOWING: SEEDING/MULCHING, FOR SLOPES GREATER THAN 3:1, USE ANCHORED EROSION BLANKETS OR JUTE NETTING. INSTALL FIBER ROLLS AS SHOWN AT TOP AND BOTTOM OF SLOPES TO FACILITATE SEDIMENT CONTROL AND DIRECT DIVERT RUNOFF OFF OF SLOPES.

UPON COMPLETION OF THE GRADING WORK, CONTRACTOR IS REQUIRED TO PROVIDE PERMANENT EROSION CONTROL MEAURES TO BOTH GRADED SLOPES AND OTHER AREAS DISTURBED BY CONSTRUCTION, IN THE FORM OF SEEDING AND LANDSCAPING, AND INSTALLATION OF JUTE NETTING ON DISTURBED SLOPES GREATER THAN 3:1.

### DUST CONTROL:

SECTION A-A

TEMPORARY WASHOUT PIT

DUST CONTROL IS REQUIRED YEAR ROUND, ALL PORTIONS OF THE SITE SUBJECT TO BLOWING DUST SHALL BE WATERED AS OFTEN AS DEEMED NECESSARY BY THE CONTRACTOR IN ORDER TO INSURE PROPER CONTROL

ALL TRUCKS HALLLING SOIL, SAND, AND OTHER LOOSE MATERIALS SHALL BE COVERED WITH TARPAULINS OR OTHER EFFECTIVE COVERS.

—MAX, WATER LEVEL.

PUMP OUT WHEN IT

REACHES THIS LEVEL.

-WATERPROOF PLASTIC

SCALE: NO SCALE

MEMBRANE, MIRAFI,

APPROVED EQUAL

MCF1212, OR

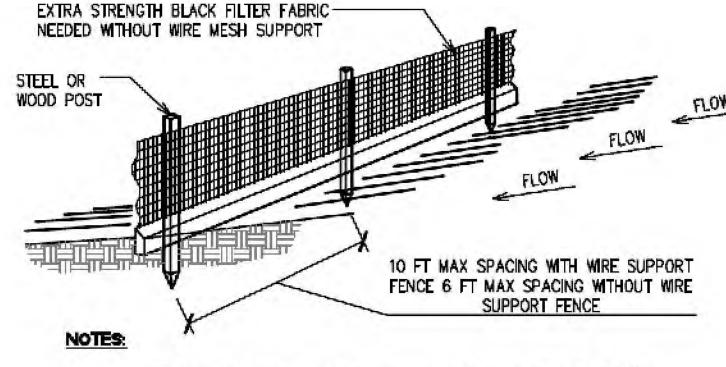
3. WHEEL WASHERS SHALL BE INSTALLED AND USED TO CLEAN ALL TRUCKS AND EQUIPMENT LEAVING THE CONSTRUCTION SITE IF WHEEL WASHERS CANNOT BE INSTALLED, TIRES OR TRACKS OF ALL TRUCKS AND EQUIPMENT SHALL BE WASHED OFF BEFORE LEAVING THE CONSTRUCTION SITE.

GRADING OR ANY OTHER OPERATIONS THAT CREATES DUST SHALL BE STOPPED IMMEDIATELY IF DUST AFFECTS ADJACENT PROPERTIES. THE CONTRACTOR SHALL PROVIDE SUFFICIENT DUST CONTROL FOR THE ENTIRE PROJECT SITE IN ACCORDANCE WITH PROJECT BMP'S AT ALL TIMES.

THE SITE SHALL BE SPRINKLERED AS NECESSARY TO PREVENT DUST NUISANCE. IN THE EVENT THAT THE CONTRACTOR NEGLECTS TO USE ADEQUATE MEASURES TO CONTROL DUST, THE CLIENT RESERVES THE RIGHT TO TAKE WHATEVER NEASURES ARE NECESSARY TO CONTROL DUST AND

### USE MIRAFI PREFABRICATED SILT FENCE OR EQUAL ATTACH SECURELY TO 1x1 STEEL OR ~ UPSTREAM SIDE OF POST. WOOD POST 40" MIN LENGTH SILT DEPOSIT ON GRAVEL filled ditch 9" MAX. (RECOMMENDED) STORAGE HT. 8"x12" TRENCH WITH COMPACTED BACKFILL ALTERNATE DETAIL STANDARD DETAIL TRENCH WITH NATIVE TRENCH WITH GRAVEL BACKFLL

PONDING HT.



INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.

2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.

3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

SILT FENCE

PONDING HT.

SCALE : NO SCALE

SAN DIEGO, CA 92111

T-MOBILE WEST LLC

THE INFORMATION CONTAINED IN THIS SET OF

15 INFRASTRUCTURE

2030 MAIN STREET, SUITE 200

IRVINE, CA 92614

SITE NUMBER:

SD07933A

SITE NAME:

SHORELINE CHURCH

7045 FORUM STREET

DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO -MOBILE ANY USE OR DISCLOSURE OTHER THAN FRELATES TO T-MOBILE IS STRICTLY PROHIBITED

			H
K	03/22/21	PLANNING COMMENTS	F
J	05/23/20	SAQ COMMENTS	1
T.	05/04/20	LL COMMENTS	Ų
H	04/06/20	PLANNING COMMENTS	1,
G	03/30/20	100% ZD RELOCATION	Ė
F	10/11/19	PLANNING COMMENTS	F
Е	04/12/19	100% ZONING	В
D	04/02/19	100% ZONING	В
С	02/04/19	95% REDESIGN	R
В	09/19/18	95% ZONING	,
Α	06/20/18	90% ZONING	R
REV	DATE	DESCRIPTION	

IT IS A VIOLATION OF LAW FOR ANY PERSON. UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

SHEET TITLE

CONSTRUCTION **BMP'S DETAILS** 

> SHEET NUMBER A2.2

### Paving/Asphalt Work Application



Avoid paving and scal coating in wet weather or when rain is forecast, to prevent materials that have not cured from contacting stormwater runoff.

Cover storm drain inlets and manholes when applying seal coat, tack coat, sharty seal, fog seal, etc. Collect and recycle or appropriately dispose of excess abrasive gravel or sand.

Do NOT sweep or wash it into gutters. Do not use water to wash down fresh asphalt concrete pavement.

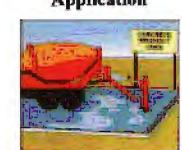
### Sawcutting & Asphalt/Concrete Removal ☐ Protect nearby storm drain inlets when saw cutting. Use filter fabric, catch basin

inlet filters, or gravel bags to keep slurry

out of the storm drain system. ☐ Shovel, abosorb, or vacuum saw-cut slurry and dispose of all waste as soon as you are finished in one location or at the end of each work day (whichever is

If sawcut slurry enters a catch basin, clean it up immediately.

### Concrete, Grout & Mortar

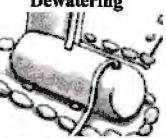


Store concrete, grout, and morter eway. from storm drains or waterways, and on pallets under cover to protect them from rain, runoff, and wind.

Wash out concrete equipment/trucks offsite or in a designated washout area, where the water will flow into a temporary wasse plt, and in a manner that will prevent leaching into the underlying soil or onto surrounding areas. Let concrete harden and dispose of as

□ When washing exposed aggregate, prevent washwater from entering storm drains. Block any inlets and vacuum gutters, hose washwater onto dirt areas, or drain onto a berned surface to be pumped and dispused of properly.

### Dewatering



 Discharges of groundwater or captured runoff from dewatering operations must be properly managed and disposed. When possible send dewatering discharge to andscaped area or sanitary sewer. If discharging to the sanitary sewer call your local wastewater treatment plant.

Divert run-on water from offite away from all disturbed areas.

□ When dewatering, notify and obtain approval from the local municipality before discharging water to a street gutter or storm drain. Filtration or diversion through a basin, tank, or sediment trap may be required.

☐ In areas of known or suspected contamination, call your local agency to determine whether the ground water must he tested. Pumped groundwater may need to be collected and hauled off-site for treatment and proper disposal.

### Painting & Paint Removal



Painting Cleanup and Removal Never clean brushes or rinse paint containers into a street, gutter, storen

☐ For water-based paints, paint out brushes to the extent possible, and rinse into a dmin that goes to the sanitary sewer. Never pour paint down a storm drain.

☐ For oil-based paints, paint out brushes to the extent possible and clean with thinner or solvent in a proper container. Filter and reuse thinners and solvents. Dispose of excess liquids as hazardous waste.

Paint chips and dust from non-hazardous dry stripping and sand blasting may be swept up or collected in plastic drop cloths and disposed of as trash.

Chemical paint stripping residue and chips and dust from marine paints or paints containing lead, mercury, or tributyltin. must be disposed of as hazardous waste. Lead based paint removal requires a statecertified contractor.

### Landscaping



☐ Protect stockpiled landscaping materials

☐ Stack bugged material on pallets and under cover. ☐ Discontinue application of any erodible

from wind and rain by storing them under tarps all year-round.

landscape material within 2 days before a

forecast rain event or during wet weather.

CONTRACTOR SHALL ASSUME THE CONCEPTS ON THE EROSION CONTROL PLAN, IF PROVIDED, ARE SCHEMATIC MINIMUM REQUIREMENTS, THE FULL EXTENT OF WHICH ARE TO BE DETERMINED BY THE CONTRACTOR. EROSION CONTROL SYSTEM SO THAT IT WORKS WITH THE CONTRACTOR'S

REPAIRS TO DAMAGED FACILITIES SHALL BE MADE IMMEDIATELY UPON

REMOVE ANY ACCUMULATION OF SILT OR DEBRIS FROM THE EROSION

SOL THAT EXISTS AFTER THE STOCKPILE HAS BEEN REMOVED SHALL BE SEEDED OR PLANTED TO PROVIDE GROUND COVER.

CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY

FREE AND SANITARY CONDITION AT ALL TIMES AND TO THE SATISFACTION OF THE COUNTY INSPECTOR. THE ADJACENT STREET SHALL BE KEPT CLEAN OF DEBRIS, WITH DUST AND OTHER NUISANCE BEING CONTROLLED AT ALL TIMES, CONTRACTOR SHALL BE RESPONSIBLE FOR ANY CLEAN UP ON STREETS AFFECTED BY CONSTRUCTION, METHOD OF STREET CLEANING SHALL BE BY DRY SWEEPING OF ALL PAVED AREAS.

ALL EROSION CONTROL MATERIALS SHALL BE FURNISHED AND INSTALLED BY CONTRACTOR AND SHALL REMAIN IN PLACE YEAR-ROUND, FOR THE COMPLETE DURATION OF CONSTRUCTION.

WITH ROCK FILLED SAND BAGS, TEMPORARY DRAINAGE SWALES, SILT FENCES, EARTH BERMS, STORM DRAIN INLET FILTERS AND/OR STRAW BALES USED ONLY IN CONJUNCTION WITH PROPERLY INSTALLED SILT FENCES.

METHOD FOR ALL IN-PROCESS CMIL WORK

### EROSION AND SEDIMENTATION

CONTRACTOR IS RESPONSIBLE FOR THE EXACT DESIGN AND EXTENT OF THE

ALL EROSION CONTROL FACILITIES SHALL BE INSPECTED BY THE CONTRACTOR AND REPARED, AS REQUIRED, AT THE CONCLUSION OF EACH WORKING DAY. THE CONTRACTOR SHALL INSPECT THE EROSION CONTROL FACILITIES AND MAKE NECESSARY REPAIRS PRIOR TO ANTICIPATED STORMS AND AT REASONABLE INTERVALS DURING STORMS OF EXTENDED DURATION.

CONTROL SEDIMENT BASINS AND SHALL CLEAR THE OUTLET PIPES OF ANY

UNTIL THE MATERIAL IS REMOVED FROM THE SITE, ANY REMAINING BARE

8. PROTECT DOWN SLOPE DRAINAGE COURSES, STREAMS AND STORM DRAINS

1. CONTRACTOR TO UTILIZE THE ABOVE EROSION CONTROL

2. THE USE OF STRAW BAILS FOR EROSION CONTROL MEASURES ARE NOT PERMITTED AND SHALL NOT BE

CONTROL NOTES:

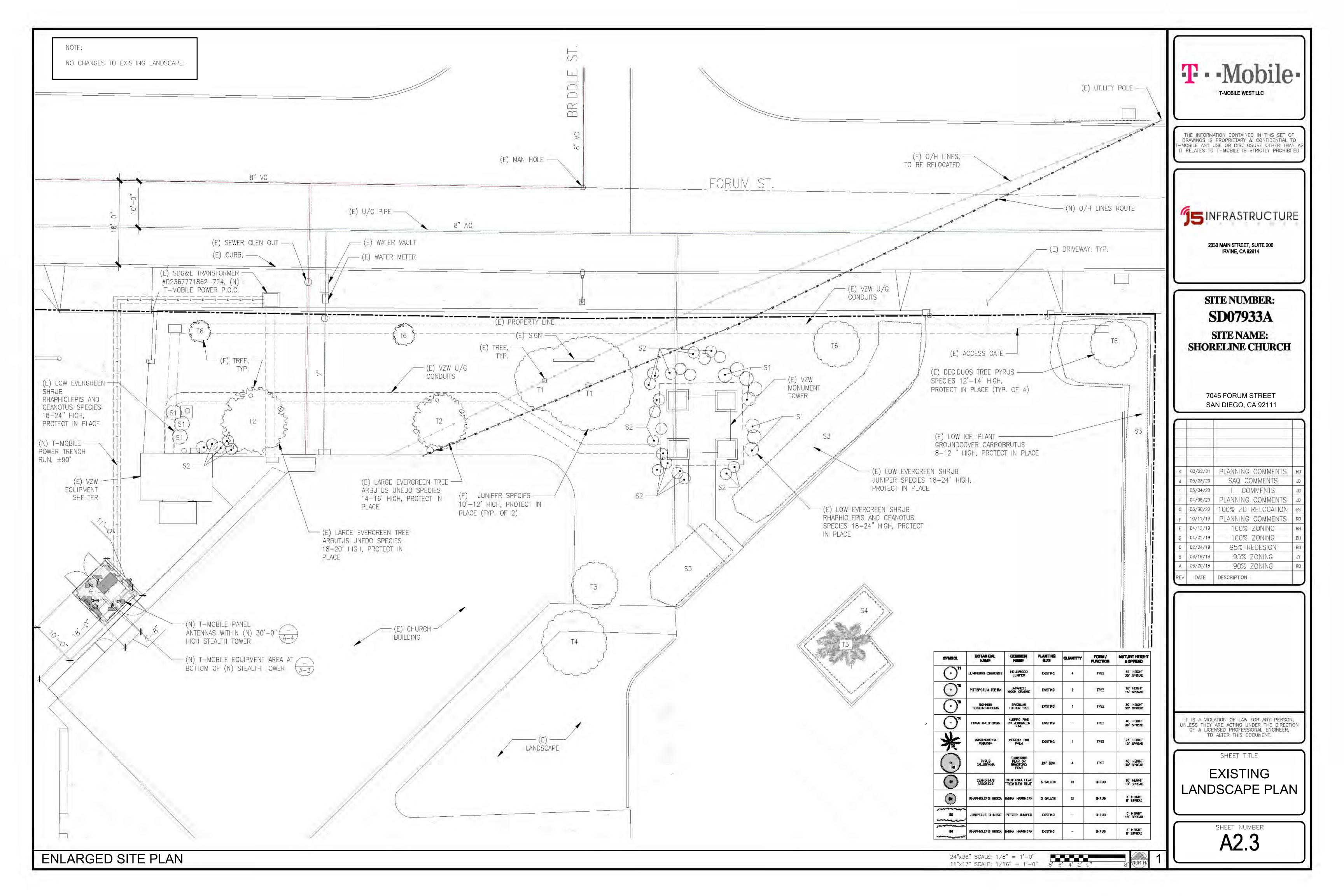
INTENDED USE AND MANAGEMENT OF THE CONSTRUCTION SITE.

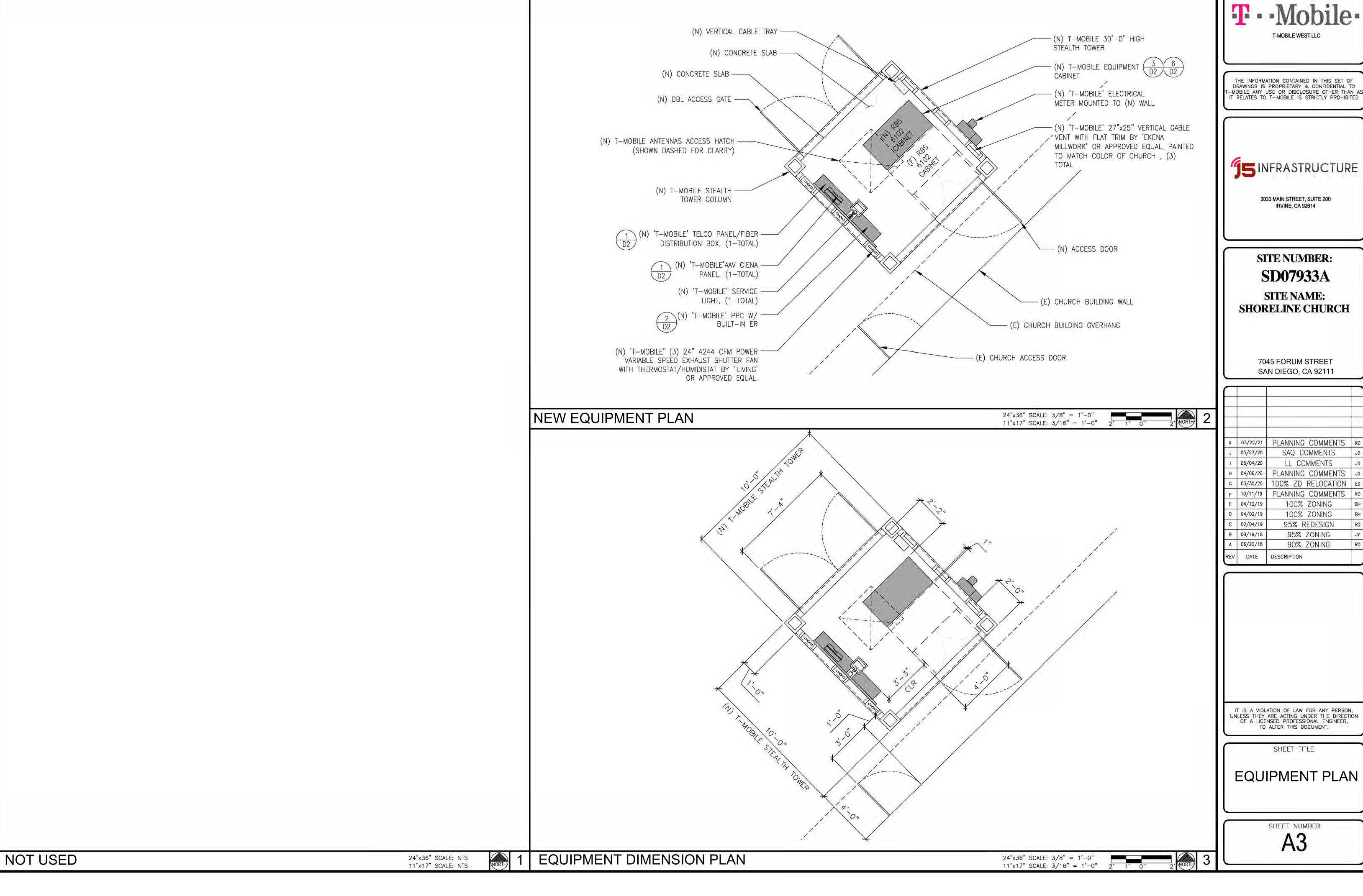
3. AS SOON AS PRACTICAL FOLLOWING EACH STORM, THE CONTRACTOR SHALL

STOCKPILED MATERIAL SHALL BE COVERED WITH VISQUEEN OR A TARPAULIN COVERED UNTIL A NATURAL GROUND COVER IS ESTABLISHED OR IT MAY BE

5. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT

6. CONTRACTOR SHALL MAINTAIN ADJACENT STREETS IN A NEAT, CLEAN, DUST



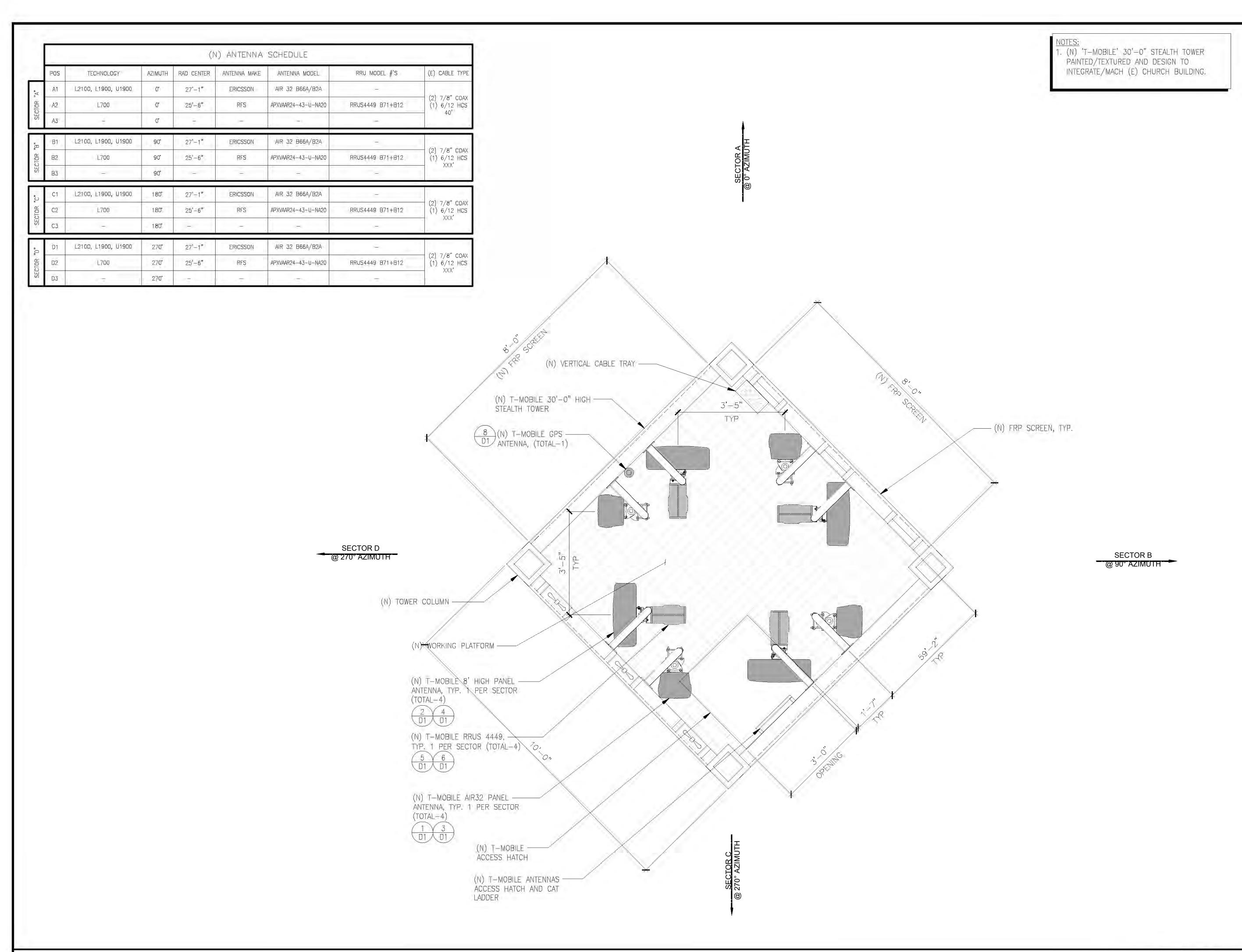




THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO T—MOBILE ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO T—MOBILE IS STRICTLY PROHIBITED



K	03/22/21	PLANNING COMMENTS	RD
Į.	05/23/20	SAQ COMMENTS	JD
	05/04/20	LL COMMENTS	JD
н	04/06/20	PLANNING COMMENTS	JD
G	03/30/20	100% ZD RELOCATION	ES
F	10/11/19	PLANNING COMMENTS	RD
E	04/12/19	100% ZONING	ВН
D	04/02/19	100% ZONING	ВН
С	02/04/19	95% REDESIGN	RD
В	09/19/18	95% ZONING	JY
Α	06/20/18	90% ZONING	RD
REV	DATE	DESCRIPTION	
	H G F E D C	J 05/23/20 I 05/04/20 H 04/06/20 G 03/30/20 F 10/11/19 E 04/12/19 D 04/02/19 C 02/04/19 B 09/19/18 A 06/20/18	J 05/23/20 SAQ COMMENTS  I 05/04/20 LL COMMENTS  H 04/06/20 PLANNING COMMENTS  G 03/30/20 100% ZD RELOCATION  F 10/11/19 PLANNING COMMENTS  E 04/12/19 100% ZONING  D 04/02/19 100% ZONING  C 02/04/19 95% REDESIGN  B 09/19/18 95% ZONING  A 06/20/18 90% ZONING



T-Mobile WEST LLC

THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO T-MOBILE ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO T-MOBILE IS STRICTLY PROHIBITED



2030 MAIN STREET, SUITE 200 IRVINE, CA 92614

SITE NUMBER:
SD07933A
SITE NAME:
SHORELINE CHURCH

7045 FORUM STREET SAN DIEGO, CA 92111

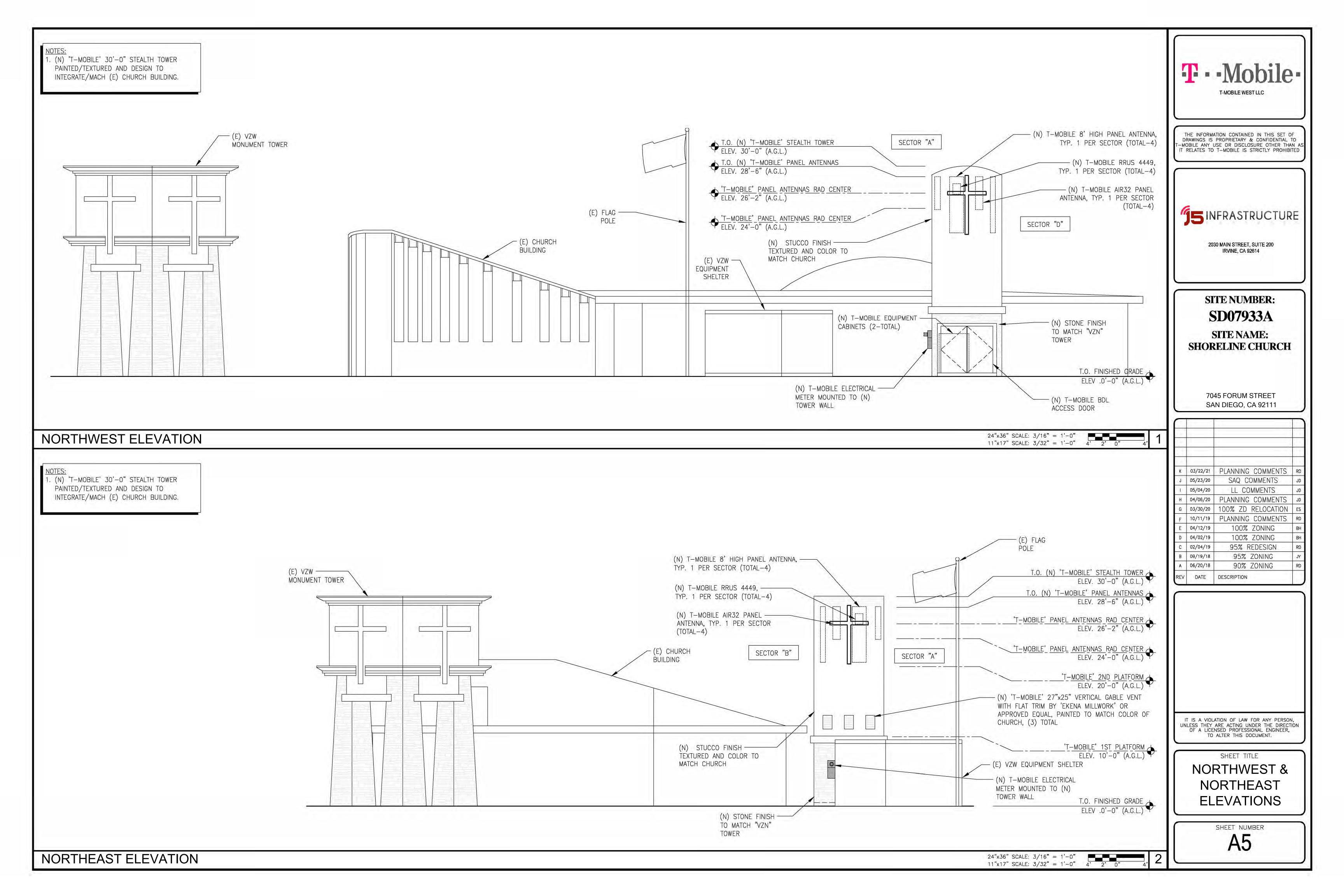
K	03/22/21	PLANNING COMMENTS
J	05/23/20	SAQ COMMENTS
A	05/04/20	LL COMMENTS
Н	04/06/20	PLANNING COMMENTS
G	03/30/20	100% ZD RELOCATION
F	10/11/19	PLANNING COMMENTS
E	04/12/19	100% ZONING
D	04/02/19	100% ZONING
С	02/04/19	95% REDESIGN
В	09/19/18	95% ZONING
Α	06/20/18	90% ZONING
₹EV	DATE	DESCRIPTION

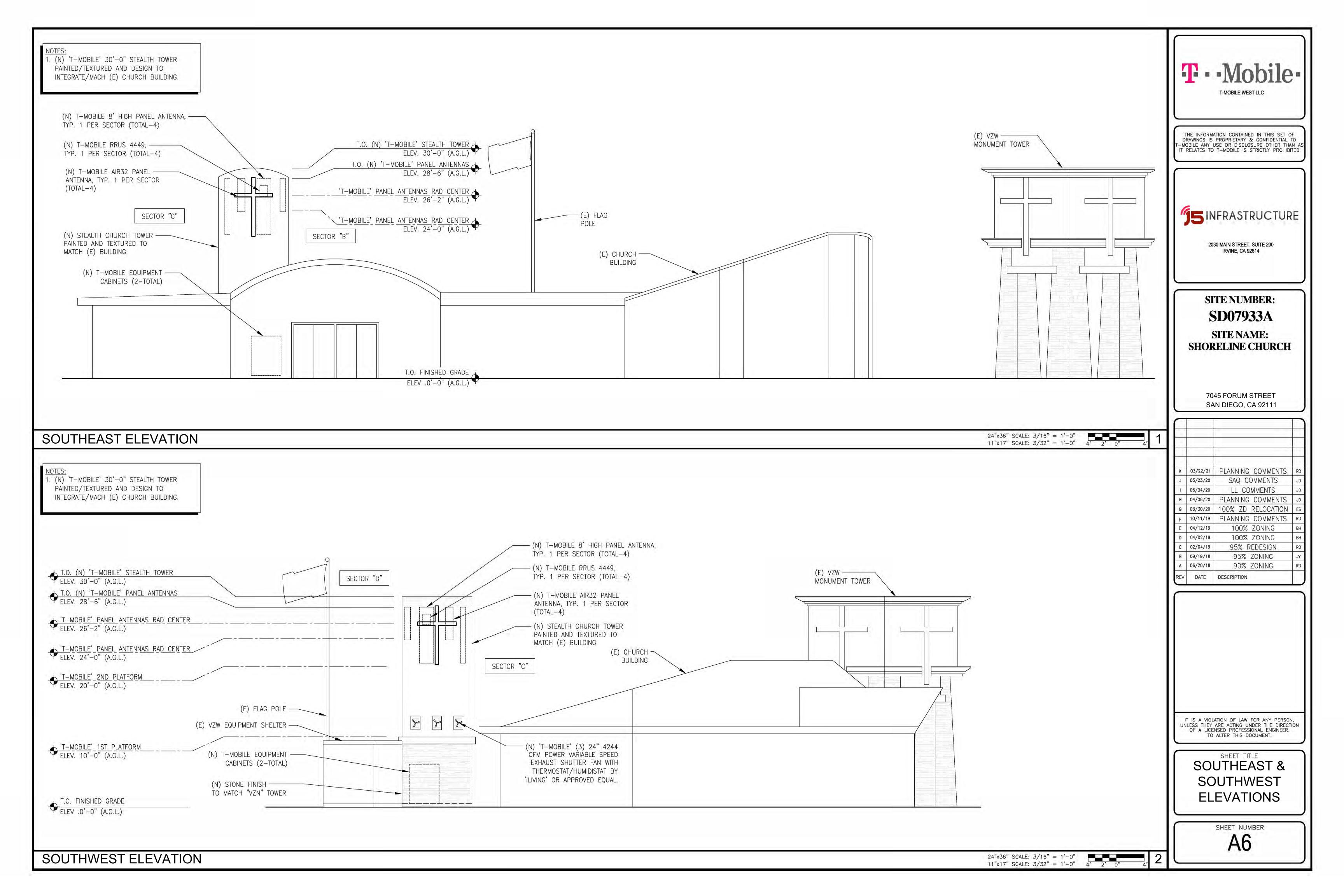
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

SHEET TITLE

ANTENNA PLANS

SHEET NUMBER







### TELECOM SITE JUSTIFICATION LETTER & MAP

DATE: June 11, 2019

TO: City of San Diego Planning Department

FROM: Chris Vuong, Agent for T-Mobile

cvuong@j5ip.com (858) 205-4150

RE: TMO Shoreline Church at 7045 Forum St, San Diego, CA 92111

APN 419-730-43-00

The justification report for this site is one of the simplest to do because there simply isn't another location in this area to place a WCF and achieve the height and other RF objectives necessary to deploy the newest technologies.

This church is in the middle of a large residential zone (please see next page for Site Justification Map). TMO's coverage is lacking here and they hope to better serve the residents in the surrounding area after installation of this proposed site. VZW has an existing tower here so this would be a colocation.

Thank you for your consideration of this project. Please contact me with any questions or comments at 858-205-4150 or via email at cvuong@j5ip.com.

Respectfully,

Chris Vuong

Authorized agent for:

·· T·· Mobile·



### **TELECOM SITE JUSTIFICATION LETTER & MAP**

