

September 9, 2013

Enza Morero
City of San Diego, Real Estate Assets Department
1200 Third Avenue, Suite 1700 – MS 51A
San Diego, CA 92101

RE: City of San Diego Telecom Master Lease Agreement between City of San Diego (City) and Nextel of California, Inc. and Sprint PCS Assets, LLC (Sprint Nextel or Lessee), dated January 5, 2007 (Site Agreement), with respect to the real property located at 11496 Weatherhill Way, San Diego, CA 92131 (Site), Cascade No. SD60XC012 and CA6481

Dear Enza:

This letter is to advise you that it will be necessary within the near future for Sprint Nextel to make certain physical modifications to equipment within Lessee's premises at the Site. These improvements are being undertaken in order to ensure the continued technical and economic feasibility of Lessee's facility, and are needed for Lessee to make optimal use of the Site for the purposes intended by the Site Agreement. As described below, these modifications should have no significant impact on City's property or operations. However, in accordance with the Site Agreement, Lessee requests that City acknowledge notice of, and consent to, the following modifications:

Swap out of obsolete electronics cabinets, antenna and other equipment at the site. This may include replacement of cabling and mounting apparatus and the temporary redundancy of equipment within the leased area necessary for testing of the new equipment for up to 12 months.

City's acknowledgement of notice and consent will not increase the size or amount of space being used by Lessee under the Site Agreement unless specifically stated above.

Please indicate your acknowledgement and consent by signing below and returning one copy of this letter to me at the address set forth above.

Thank you in advance for your prompt attention to this matter.

Regards,

Lynn Sivertsen
M&M Telecom, Inc./Novation Group Consulting, Ltd., an authorized representative of Sprint Nextel

ACKNOWLEDGED AND AGREED TO:

City of San Diego

Printed Name: **James F. Barwick, CCIM**
Director, Real Estate Assets

Title: _____

Date: 9/12/13, 2013

M&M Telecom, Inc.
6886 Mimosa Drive, Carlsbad, CA 92011

Phone: (858) 663-3593
Email: lynn.sivertsen@mmtelecominc.com

**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**

SPACE ABOVE THIS LINE FOR RECORDER'S USE

INTERNAL ORDER NUMBER: 24003302

**NEIGHBORHOOD USE PERMIT NO. 1045272
SPRINT WEATHERHILL LTE PTS NO. 298422
AMENDMENT TO NEIGHBORHOOD USE PERMIT NO. 690787/PTS NO. 195098
DEVELOPMENT SERVICES DEPARTMENT**

This Neighborhood Use Permit No. 1045272 is granted by the Development Services Department of the City of San Diego to City of San Diego, Owner and Sprint PCS, Permittee, pursuant to San Diego Municipal Code [SDMC] section Chapter 12, Article 6, Division 2 and Section 141.0420. The site is located at 11496 Weatherhill Way, San Diego, CA 92131, in the RS-1-13 zone of the Miramar Ranch North Community Plan. The project site is legally described as Parcel 1 of Parcel Map No. 11751 in the City of San Diego, County of San Diego, State of California, filed in the Office of the County Recorder of San Diego County.

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 August 15, 2013, on file in the Development Services Department.

The project shall include:

- a. A modification to an existing Wireless Communication Facility (WCF) for fifteen (15) replacement façade mounted antennas (five antennas per sector). The equipment associated with this existing WCF will continue to operate inside the existing 249-square foot equipment shelter as illustrated in the approved 'Exhibit A' dated August 15, 2013 and;
- b. The installation of three (3) Remote Radio Head (RRH) units mounted on the existing water tank and;
- c. The installation of three new fiber optic cables using the existing coaxial route and;

- d. The installation of one new junction box mounted inside the existing equipment shelter and;
- e. Permit 690787/PTS No. 195098 shall be null and void and;
- f. Accessory improvements determined by the Development Services Department to be consistent with the land use and development standards in effect for this site per the adopted community plan, California Environmental Quality Act Guidelines, public and private improvement requirements of the City Engineer, the underlying zone(s), conditions of this Permit, and any other applicable regulations of the SDMC in effect for this site.

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 **August 15, 2016**.
- 2. This Neighborhood Use Permit (NUP) and corresponding use of this site shall **expire on August 15, 2023**. Upon expiration of this Permit, the facilities and improvements described herein shall be removed from this site and the property shall be restored to its original condition preceding approval of this Permit unless the applicant of record files a new application for a facility which will be subject to compliance with all regulations in effect at the time.
- 3. No later than ninety (90) days prior to the expiration of this permit, the Permittee may submit a new application to the City Manager 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 compliance, which may include penalties and fines.
- 4. Under no circumstances, does approval of this permit authorize Permittee to utilize this site for wireless communication purposes beyond the permit expiration date. Implicit use of this permit beyond the effective date of this permit is prohibited.
- 5. 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.

6. 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.

7. 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.

8. The continued use of this Permit shall be subject to the regulations of this and any other applicable governmental agency.

9. Issuance of this Permit by the City of San Diego does not authorize the 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.).

10. The Permittee shall secure all necessary building permits. The 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.

11. 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.

12. 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 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 Permittee 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.

13. The 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 Permittee of any claim, action, or proceeding and, if the City should fail to cooperate fully in the defense, the 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, 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 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.

PLANNING/DESIGN REQUIREMENTS:

14. A topographical survey conforming to the provisions of the SDMC may be required if it is determined, 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 Permittee.
15. All antennas and the associated skirts/chin covers shall be painted and textured to match the water tank to the satisfaction of the Development Services Department.
16. All Remote Radio Head (RRH) units shall be painted and textured to match the water tank to the satisfaction of the Development Services Department.
17. All coaxial cable tray shall be painted and textured to match the water tank to the satisfaction of the Development Services Department.
18. All conduits associated with this project shall be concealed inside the proposed side and bottom skirts and shall be painted to match to the satisfaction of the Development Services Department.
19. Provide antenna chin covers to the base of the proposed façade mounted antennas during the building permit review. Molding(s) of the proposed façade mounted antenna may be required to obtain and to design a chin cover that fits as an extension to the original antenna design.
20. All panel antennas associated with this project may extend a maximum of 12-inches from the face of the water tank.
21. For removed or future antennas, no exposed mounting apparatus shall remain on a building façade absent antennas.
22. At no point in time, shall the approved Permittee antennas located on the water tank be different in sizes (Length, width, or height) other than the ones shown on the stamped approved plans : 72" by 11.8" by 7".
23. All equipment, including transformers, emergency generators and air conditioners belonging to the 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.

24. All facilities and related equipment shall be maintained in good working order and free from trash, debris, graffiti and designed to discourage vandalism. Any damaged equipment shall be repaired or replaced within thirty (30) calendar days.

25. The Permittee is responsible for notifying the city prior to the sale or takeover of this site to any other provider or if the site is no longer operational resulting in the removal and the restoration of this site to its original condition.

26. The approved permit and photosimulation(s) for the proposed project must be scanned (not stapled) onto the building permit. This is to ensure the construction team building the project is in compliant with approved the 'Exhibit A'.

27. The Permittee shall place appropriate signage on the WCF as required by CAL-OSHA/FCC to the satisfaction of the Development Services Department. The Owner/Permittee shall be responsible for complying with all State and Federal regulations, as applicable.

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 Project Manager listed below at **(619) 687-5984** 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.
- Per LDC §59.5.0404 Construction Noise (a), It shall be unlawful for any person, between the hours of 7:00 p.m. of any day and 7:00 a.m. of the following day, or on legal holidays as specified in Section 21.04 of the San Diego Municipal Code, with exception of Columbus Day and Washington's Birthday, or on Sundays, to erect, construct, demolish, excavate for, alter or repair any building or structure in such a manner as to create disturbing, excessive or offensive noise unless a permit has been applied for and granted beforehand by the Noise Abatement and Control Administrator.
- The issuance of this discretionary use permit alone does not allow the immediate commencement or continued operation of the proposed use on site. The operation allowed by this discretionary use 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

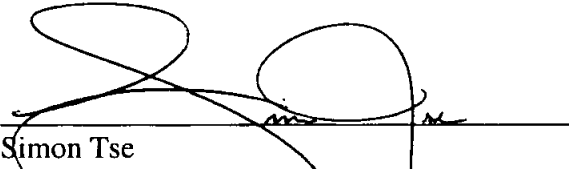
the approval of this development permit by filing a written protest with the City Clerk pursuant to California Government Code-section 66020.

- This development may be subject to impact fees at the time of construction permit issuance.

APPROVED by the Development Services Department of the City of San Diego on August 15, 2013 and Resolution Number CM-6335.



AUTHENTICATED BY THE CITY OF SAN DIEGO DEVELOPMENT SERVICES DEPARTMENT

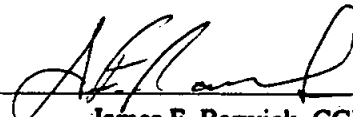

Simon Tse
Development Project Manager

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

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

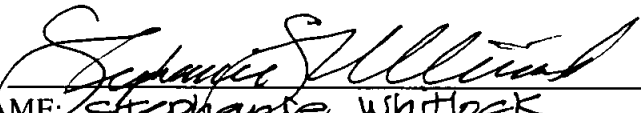
[CITY OF SAN DIEGO]

Owner

By 
NAME: **James F. Barwick, CCIM**
TITLE: **Director, Real Estate Assets**

[SPRINT PCS]

Permittee

By 
NAME: **Stephanie Whitlock**
TITLE: **Regional Manager ALU
on behalf of Sprint**

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

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

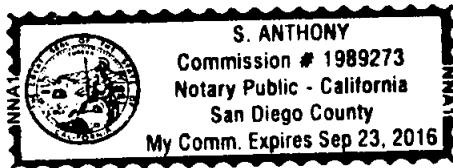
On 9-6-13
Date

before me,

S. Anthony, Notary Public
Here Insert Name and Title of the Officer

personally appeared

Simon Tse
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

S. Anthony

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
- ☐ Corporate Officer — Title(s): _____
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Signer's Name: _____

- ☐ Individual
- ☐ Corporate Officer — Title(s): _____
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

ORIGINAL

ACKNOWLEDGMENT

State of California
County of San Diego

On August 27, 2013 before me, Felicia Lyn Phillips, Notary Public
(insert name and title of the officer)

personally appeared Stephanie Whitlock
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature] (Seal)



ORIGINAL

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

State of California

County of San Diego

On September 12, 2013 before me, Teresa Dolores Morse, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared James F. Barwick
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Teresa Dolores Morse
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Sprint Telecom Permit - 11496 Weatherly Way

Document Date: August 15, 2013 Number of Pages: 1

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Individual

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Individual

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER

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DEVELOPMENT SERVICES RESOLUTION NO. CM-6335
NEIGHBORHOOD USE PERMIT NO. 1045272
SPRINT WEATHERHILL LTE PROJECT NO. 298422

WHEREAS, **CITY OF SAN DIEGO**, Owner, **SPRINT PCS**, Permittee, filed an application with the City of San Diego for a Neighborhood Use Permit to modify an existing Wireless Communication Facility (WCF). The modification consists of fifteen (15) replacement façade mounted antennas with skirts and chin covers and three (3) new Remote Radio Head units mounted on the existing water tank. The equipment associated with this project will continue to operate inside the existing 249-square foot equipment shelter (as described in and by reference to the approved Exhibits "A" and corresponding conditions of approval for the associated Neighborhood Use Permit No. 1045272);

WHEREAS, the project site is located at 11496 Weatherhill Way, San Diego, CA 92131, in the RS-1-13 zone of the Miramar Ranch North Community Plan;

WHEREAS, the project site is legally described as Parcel 1 of Parcel Map No. 11751 in the City of San Diego, County of San Diego, State of California, filed in the Office of the County Recorder of San Diego County;

WHEREAS, on August 15, 2013, the Development Services Department of the City of San Diego considered Neighborhood Use Permit No. 1045272 pursuant to the Land Development Code of the City of San Diego;

WHEREAS, on July 17, 2013 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 Sections 15301 (Existing Facility), 15302 (Replacement/Reconstruction), and 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;

BE IT RESOLVED by the Development Services of the City of San Diego as follows:

That the Development Services adopts the following written Findings, dated August 15, 2013.

FINDINGS:

Neighborhood Use Permit - Section 126.0205

1. The proposed development will not adversely affect the applicable land use plan;

The City of San Diego General Plan recommends that all WCF minimize visual impacts by concealing wireless facilities in existing structures when possible. It also recommends that these facilities be aesthetically pleasing and respectful to the neighborhood context. The proposed modification to the existing Sprint WCF would result in the appropriate concealment of the conduits associated with each antenna inside the new side and bottom skirts. The antennas will also be set back from the mounting bracket to extend no more than 12-inches from the face of the water

tank. Additionally, all skirts will be designed to inherit the shape and form of the antenna model to minimize a box-like appearance. Each skirt will be designed to appear as an extension to the antennas and will maintain a consistent length of 72-inches for all fifteen replacement antennas. The proposed Remote Radio Head units will be painted to match the existing water tank and will be located directly underneath the antennas to minimize the visual impacts. The equipment associated with this WCF will continue to operate inside the existing 249-square foot equipment shelter. The proposed modification to install one junction box within the equipment shelter will not result in any exterior changes. Currently, the location of the shelter is appropriately placed behind the existing fencing and screened by the mature landscaping on the property.

The combination of camouflage and screening techniques to hide and blend the antennas and equipment into the property is consistent with the General Plan's recommendation pursuant to Section UD-A.15. Overall the proposed modification is aesthetically pleasing and respectful of the neighborhood context. The project meets all applicable regulations and policy documents with the City of San Diego. The project is consistent with the recommended land use, the purpose and intent of the design guidelines, and development standards for this site as well as the General Plan. Therefore, the proposed development would not adversely affect the Miramar Ranch North Community Plan or the City of San Diego General Plan and Progress Guide.

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

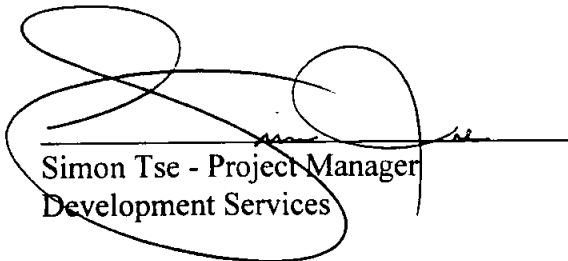
The Telecommunication Act of 1996 preempts local governments from regulating the "placement, construction and modification of wireless communication facilities on the basis of the environmental effects of Radio Frequency (RF) emissions to the extent that such facilities comply with the Federal Communication Commission's (FCC) standards for such emissions." A statement has been included on the plans indicating that the WCF complies with federal standards for radio frequency in accordance with Telecommunication Act of 1996 and subsequent amendments and any other requirements imposed by state or federal regulatory agencies. The Permittee submitted a Radio Frequency Study to ensure that the FCC standards are being met.

3. The proposed development will comply with the applicable regulations of the Land Development Code.

The project complies with all applicable development regulations of the Land Development Code (LDC) including the RS-1-13 development regulations of the LDC and the City of San Diego Wireless Communication Facilities regulation (Land Development Code Section 141.0420). The proposed WCF modification would result in an improvement to the existing façade mounted antenna design. The antennas will all include side and bottom skirts, painted to match the existing water tank. The distance between the face of the water tank to the front of the antennas will be reduced to 12-inches. This will further reduce the visibility of the antennas which includes the concealment of the conduits for each sector. Additionally, all skirts will be designed to inherit the shape and form of the antenna model to minimize a box-like appearance. Each skirt will be designed to appear as an extension to the antenna and will maintain a consistent length of 72-inches for all fifteen (15) antennas. The three proposed Remote Radio Head units will be painted to match the existing water tank and will be located directly underneath the antennas to minimize the visual impacts. The equipment associated with this WCF will continue to operate in the existing 249-

square foot equipment shelter. The proposed modification to install one junction box within the equipment shelter will not result in any exterior changes. The existing mature landscaping provides an effective buffer between the enclosure and the adjacent residential use. The current location is considered to be well integrated with the property and the proposed modifications to the antennas will reduce any visual impacts. The property is in the RS-1-13 zone and the antennas associated with this project are located more than 100-ft away from the adjacent residential property and as such, requires a Neighborhood Use Permit. There are no deviations from the development regulations or variances requested with this application. Therefore, the project is in full compliance with the applicable regulations of the Land Development Code.

BE IT FURTHER RESOLVED that, based on the findings hereinbefore adopted by the Development Services, Neighborhood Use Permit No. 1045272 is hereby GRANTED by the Development Services to the referenced Owner/Permittee, in the form, exhibits, terms and conditions as set forth in Permit No. 1045272, a copy of which is attached hereto and made a part hereof.



Simon Tse - Project Manager
Development Services

Adopted on: August 15, 2013

Internal Order No. 24003302

Sprint

SAN DIEGO MARKET

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATIONS DIVISION

EXHIBIT "A"

Project Number: 728422

Approval Date: AUGUST 15, 2013

Signed (1st Sheet): [Signature]

SYNERGY CA6481 WEATHERHILL SD60XC012

WATER TANK

11496 WEATHERHILL WAY
SAN DIEGO, CALIFORNIA 92131

LATITUDE: 32.927322(32° 55' 38.3586" N)
LONGITUDE: -117.100293 (117° 6' 1.0542" W)

SHEET	DESCRIPTION
T-1	TITLE SHEET
A-1	SITE PLAN
A-1.1	SITE PLAN
A-2	EQUIPMENT PLAN
A-3	ANTENNA LAYOUT PLAN
A-4	NORTH ELEVATION
A-4.1	SOUTH ELEVATION
A-5	EAST ELEVATION
A-5.1	WEST ELEVATION
A-6	ANTENNA AND RISE DETAILS
A-6.1	EQUIPMENT DETAILS

SHEET INDEX



PROJECT INFORMATION:

**NETWORK VISION
MMBTS LAUNCH**

**SYNERGY CA6481
WEATHERHILL**

SD60XC012

11496 WEATHERHILL WAY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:
04/26/13

DESIGNED FOR:
100% ZD'S REVIEW

REVISIONS			
REV.	DATE	DESCRIPTION	INT.
0	04/24/13	80% ZD'S REVIEW	FR
1	04/26/13	100% ZD'S REVIEW	DR



SHEET TITLE:
TITLE SHEET

SHEET NUMBER: **T-1**

CALIFORNIA STATE CODE COMPLIANCE

SPRINT PROPOSES THAT ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. WORKING IN THESE PLANS IS TO BE CONSIDERED TO PUNISH WORK NOT CONFORMING TO THESE CODES.

CALIFORNIA FIRE CODE, 2010 EDITION
 CALIFORNIA BUILDING CODE, 2010 EDITION
 CALIFORNIA PLUMBING CODE, 2010 EDITION
 CALIFORNIA MECHANICAL CODE, 2010 EDITION
 CALIFORNIA ELECTRICAL CODE, 2010 EDITION
 CALIFORNIA GREEN BUILDING CODE, 2010 EDITION

IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

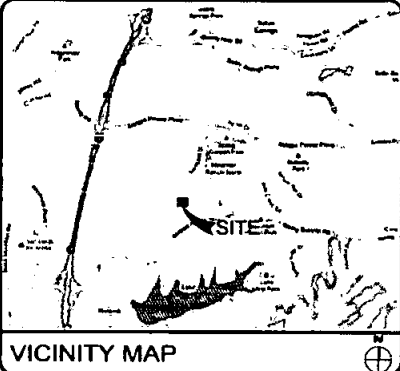
ACCESSIBILITY REQUIREMENTS

FACILITY IS UNDESIGNED AND NOT FOR PLANNING HANDBOOK. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2010 CALIFORNIA BUILDING CODE.

DIG ALERT
 UNDERGROUND SERVICE ALERT
 OF SOUTHERN CALIFORNIA

811
 DIAL TOLL FREE
 1-800-837-8800
 AT LEAST TWO DAYS
 BEFORE YOU DIG

CODE BLOCK



SPRINT PROPOSES TO MODIFY ITS EXISTING ANTENNA AND EQUIPMENT IN AN EXISTING UNDESIGNED TELECOMMUNICATIONS FACILITY.

- REPLACE (18) (0) PANEL ANTENNAS.
- INSTALL (3) (0) BSW'S.
- REMOVE ALL (0) COAX COILS.
- INSTALL (3) (0) FIBER OPTIC CABLE USING EXISTING COAX ROUTE.

UNIFORM (13) COAX ANTENNAS WITH (0) SIDE AND BOTTOM SHEETS PRINTED AND TEXTURED TO MATCH EXISTING WATER TANK.

SCOPE OF WORK

PROPERTY LINE
 FENCE LINE
 HOLLOW METAL FENCE
 COAXIAL CABLE
 CABLE TINY
 CABLE BRIDGE

DETAIL REFERENCE
 ELEVATION REFERENCE
 BSW: BASE FRAMEWORK STATION
 COAX: COAX CHOSEN MULTIPLE ACCESS
 RSW: REMOTE RADIO HEADS
 OFE: CLOSURE POSITIONING SYSTEM

LEGEND

APPROVAL	SIGNATURE	DATE
PROJECT MANAGER		
CONSTRUCTION MANAGER		
RF ENGINEER		
SITE ACQUISITION		
PLANNING CONSULTANT		
PROPERTY OWNER		
SPRINT REPRESENTATIVE		

SIGNATURE BLOCK

FROM THE SAN DIEGO INTERNATIONAL AIRPORT:

- HEAD WEST ON AIRPORT TERMINAL ROAD (430 FEET)
- BLVD LEFT TO EAST ON AIRPORT TERMINAL (3 MILES)
- KEEP RIGHT AT THE FORK (0.43 FEET)
- TURN LEFT ONTO NORTH HARBOR DRIVE (1.4 MILES)
- TURN LEFT ONTO CHURCH STREET (1.4 MILES)
- TRAVEL THE INTERSTATE 5 SOUTH RAMP (2 MILES)
- MERGE ONTO I-5 SOUTH (0.4 MILES)
- TRAVEL 16 TO MICHIE ONTO ON-113 NORTH TOWARD ENCINITAS (11 MILES)
- MERGE ONTO I-15 NORTH (0.8 MILES)
- TRAVEL 16 TO HIGH HIGH BOULEVARD (3 MILES)
- TURN RIGHT ONTO HIGH HIGH BOULEVARD (3 MILES)
- TURN LEFT ONTO SCORPUS AVENUE BOULEVARD (1.1 MILES)
- TURN LEFT ONTO WEATHERHILL WAY (3 MILES)
- DESTINATION WILL BE ON THE LEFT.

DRIVING DIRECTIONS

APPLICANT:
 HUNTER GROUP CONSULTING ON BEHALF OF
 ALCATEL-LUCENT FOR SPRINT PCS
 8000 SCHWAB ROAD, SUITE 400
 SAN DIEGO, CALIFORNIA 92121

PROPERTY OWNER:
 CITY OF SAN DIEGO
 1200 3RD AVENUE, #1700
 SAN DIEGO, CALIFORNIA 92101

PROPERTY INFORMATION:
 11496 WEATHERHILL WAY
 SAN DIEGO, CALIFORNIA 92131

ZONING CLASSIFICATION: RS-1-1-13
CALIFORNIA BUILDING CODE: 2010 EDITION
EXISTING CONSTRUCTION TYPE: TYPE V-4
PROPOSED CONSTRUCTION TYPE: TYPE V-4
EXISTING OCCUPANCY: B1
PROPOSED OCCUPANCY: B
JURISDICTION: CITY OF SAN DIEGO
EXISTING USE: TELECOMMUNICATIONS
PROPOSED USE: TELECOMMUNICATIONS

PARCEL NUMBER:
 319-001-00-00

LEASE AREA:
 NO INCREASE IN EXISTING LEASE AREA.

PROJECT SUMMARY

TELECO COMPANY:
 SPRINT
 P.O. BOX 944-0447
 ARIZONA

POWER COMPANY:
 SDG&P
 P.O. BOX 338-7343
 SAN DIEGO

RF ENGINEER:
 DANIEL L. MAMMOLA
 DANIEL.MAMMOLA@ALCATEL-LUCENT.COM
 619-594-1811

PROJECT TEAM

DRAWING SCALE

ORIGINAL

ALL JOB NUMBERS: 111122

SITE PLAN GENERAL NOTES

- STORMWATER
 FRONT YARD - 15'-0"
 SIDE YARD - 5'-0"
 BACK YARD - 5'-0"
1. SITE CONSTRUCTION TO CALL (SC) ALERT (1-800-327-2800) TO LOCATE ANY AND ALL UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION.
 2. ALL FACILITIES TO BE INSTALLED ARE UNMAINTAINED. NO EXISTING PARKING SPACES WILL BE IMPACTED BY THE NEW USE.
 3. PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE APPLICANT SHALL INCORPORATE ANY CONSTRUCTION BEST MANAGEMENT PRACTICES NECESSARY.
 4. PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE APPLICANT SHALL SUBMIT A WATER POLLUTION CONTROL PLAN (WPP) TO THE CITY OF SAN DIEGO IN ACCORDANCE WITH THE CITY'S STORM WATER STANDARDS.

STORM WATER QUALITY NOTES CONSTRUCTION BMP'S

THIS PROJECT SHALL COMPLY WITH ALL REQUIREMENTS OF THE STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD.

NOTES 1-8 BELOW REPRESENT KEY MINIMUM REQUIREMENTS FOR CONSTRUCTION BMP'S.

1. SUFFICIENT BMP'S MUST BE INSTALLED TO PREVENT SILT, MUD OR OTHER CONSTRUCTION DEBRIS FROM BEING TRACKED INTO THE ADJACENT STREETS OR STORM WATER CONVEYANCE SYSTEMS DUE TO CONSTRUCTION VEHICLES OR ANY OTHER CONSTRUCTION ACTIVITY. THE CONSTRUCTION SHALL BE RESPONSIBLE FOR CLEANING ANY SUCH DEBRIS THAT MAY BE IN THE STREET AT THE END OF EACH WORK DAY OR AFTER A STORM EVENT THAT CAUSES A BREACH IN THE INSTALLED CONSTRUCTION BMP'S.
2. ALL STOCK PILES OF UNCOMPACTED SOIL AND/OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT UNPROTECTED FOR A PERIOD GREATER THAN SEVEN CALENDAR DAYS ARE TO BE PROTECTED WITH EROSION AND SEDIMENT CONTROLS. SUCH SOIL MUST BE PROTECTED EACH DAY WHEN THE PROBABILITY OF RAIN IS 540 OR GREATER.
3. A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECTS WHICH PROPOSE THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS THAT ARE TO BE POURED IN PLACE ON THE SITE.
4. ALL EROSION/SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED IN WORKING ORDER AT ALL TIMES.
5. ALL BLOWERS THAT ARE CREATED OR DISTURBED BY CONSTRUCTION ACTIVITY MUST BE PROTECTED AGAINST EROSION AND SEDIMENT TRANSPORT AT ALL TIMES.
6. THE STORAGE OF ALL CONSTRUCTION MATERIALS AND EQUIPMENT MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS INTO THE ENVIRONMENT.

Letter's Certificate
 Standard & Harbor Facility Project
 for Post Construction BMP's

I, the undersigned as Licensed Engineer of the property described as
11426 Weatherhill Way
 (Address or legal description)

understand that in accordance with the San Diego Municipal Code, Land
 Development Manual - Storm Water Standards, this project is required to "Identify
 Pollutants from the Project area" and incorporate "the Design" and "Control
 Measures" BMP's.

I also certify to the best of my knowledge, pollutants associated by the proposed
 land use are as follows:

- Sediment
- Nutrients
- Toxic & debris
- Urban Runoff Sediment
- Oil & Grease
- Bacteria & Viruses
- Pesticides

I will incorporate the following into the site design:

- Minimize pre-development runoff characteristics.
- Minimize impervious foot print by constructing walkways, paths and
 driveways with permeable surfaces.
- Construct natural areas.
- Use natural drainage systems as opposed to hard roads or underground
 drainage systems.
- Design roof tops, walkways, paths and driveways to adjacent landscaping
 prior to discharging to the public drainage system.
- Prevent existing surface water and debris.
- Protect all slopes from erosion.

Additionally I will:

- Minimize the use of pesticides.
- Use efficient irrigation systems and landscape design - incorporating rain
 shutoff devices and flow reducers.

I will implement the above Standard Minimum BMP's for the duration of the
 term.

I am, Anthony M. Miller, a duly Licensed Professional Engineer in the State of
 California.

I certify that the above information is true and correct.
 Date 10.12.12

GENERAL NOTES

1. THIS PROJECT PROPOSES NO DEVELOPMENT IMPROVEMENTS OUTSIDE THE EXISTING BUILDING FOOTPRINT FOR THIS DISCRETIONARY REVIEW AND THEREFORE DOES NOT REQUIRE ANY PERMANENT STORM WATER BEST MANAGEMENT PRACTICES.
2. NO EXISTING PARKING SPACE WILL BE USED OR REMOVED BY THIS PROJECT.
3. THIS IS AN ABOVE GROUND INSTALLATION ON AN EXISTING FACILITY AND NO GROUND DISTURBANCE OR TRENCHING IS PROPOSED BY THIS PROJECT BECAUSE PROPOSED EQUIPMENT WILL BE INSTALLED ON AN EXISTING CONCRETE SLAB AND THE EXISTING CONDUIT WILL BE USED.
4. THIS PROJECT PROPOSES NO SIGN WITHIN THE PUBLIC RIGHT-OF-WAY.
5. PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE PERMITTEE SHALL INCORPORATE ANY CONSTRUCTION BEST MANAGEMENT PRACTICES NECESSARY TO COMPLY WITH CHAPTER 14, ARTICLE 3, DIVISION 1 (TRENCH REGULATIONS) OF THE SAN DIEGO MUNICIPAL CODE, INTO THE CONSTRUCTION PLANS OR SPECIFICATIONS.
6. REVISE THE SITE PLAN SHEET A-1. ADD A NOTE THAT STATES PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT THE PERMITTEE SHALL SUBMIT A WATER POLLUTION CONTROL PLAN (WPP) TO THE CITY OF SAN DIEGO IN ACCORDANCE WITH THE GUIDELINES IN APPENDIX E OF THE CITY'S STORM WATER STANDARDS.

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
 ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

EXHIBIT "A"

Project Number:

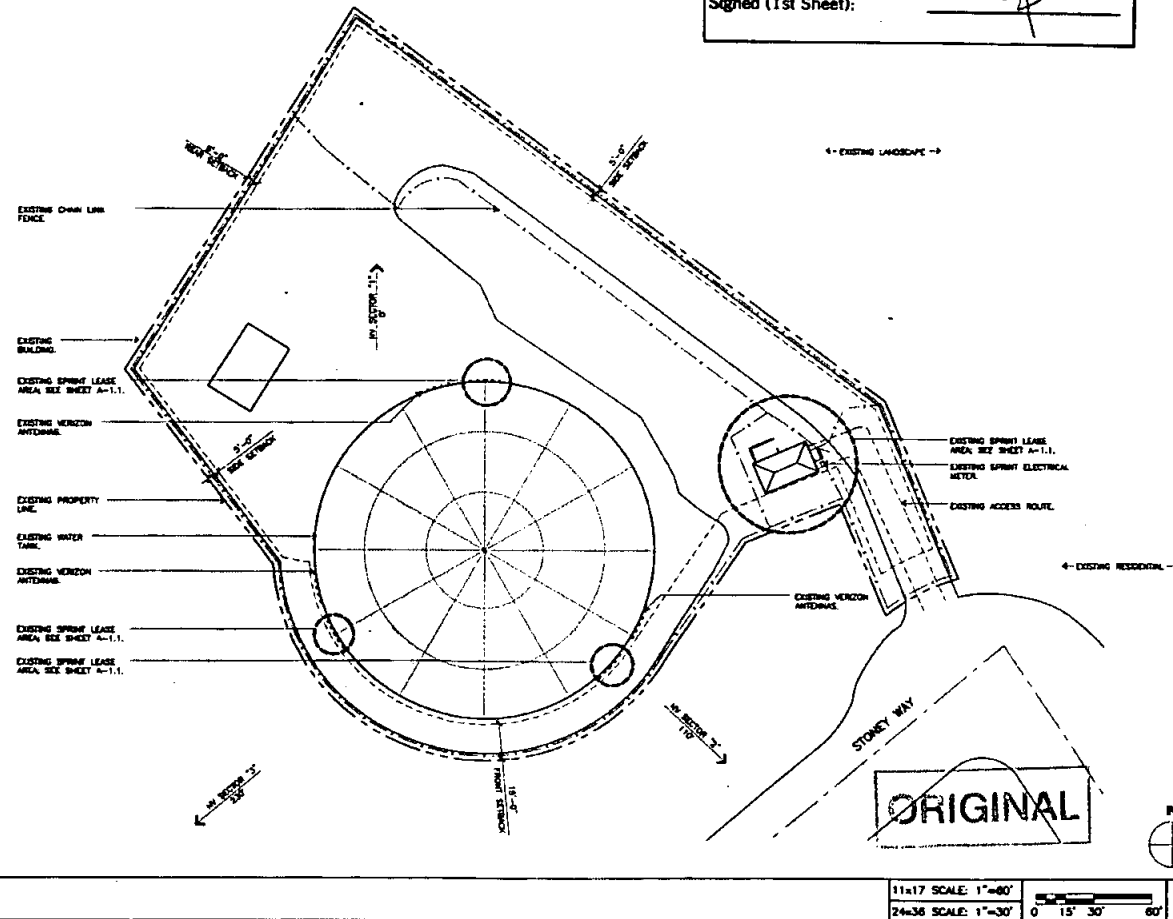
297422

Approval Date:

8/15/13

Signed (1st Sheet):

[Signature]



PROJECT INFORMATION

NETWORK VISION
 MMBTS LAUNCH
 SYNERGY CA6481
 WEATHERHILL
 SD80XC012

11406 WEATHERHILL WAY
 SAN DIEGO, CALIFORNIA 92131

DESIGN DATE:

04/26/13

DESIGN FOR:

100% 2D'S REVIEW

REVISIONS

REV.	DATE	DESCRIPTION	INT.
0	04/24/13	FOR 2D'S REVIEW	PR
1	04/26/13	FOR 2D'S REVIEW	CM

NOT FOR CONSTRUCTION UNLESS
 LABELED AS CONSTRUCTION SET

LEGEND:



SHEET TITLE:

SITE PLAN

SHEET NUMBER:

A-1

REVISION:

1

SITE PLAN

11x17 SCALE: 1"=60'
 24x36 SCALE: 1"=30'
 0 15' 30' 60'



1

11112

NOTES TO CONTRACTOR:

1. NEW ANTENNAS AND HARDWARE TO BE PAINTED TO MATCH EXISTING BUILDING.
2. PAINT EXISTING CABLE TRAY TO MATCH THE EXISTING WATER TANK.
3. CONTRACTOR TO RET ELECTRICAL TILT.
4. REMOVE ALL ANTENNA ASSIST PIPES AND RESTORE BACK TO ORIGINAL CONDITION.

SECTOR	ANTENNA	AZIMUTH	BO CENTER	NUMBER OF ANTENNAS	ANTENNA MODEL	ELECTRICAL TILT	MEDICAL TILT	PH	RFN MODEL	FIBER OPTIC MODEL	FIBER OPTIC LENGTH (AS)
1	1800	0°	28.5'	1	APVSPF18-C-A20	-3	0	1	1800 HV 4545W	(1) HYBRIFLEX 1-1/4" NPT14-1-1/2" GSW-MSL	145'
2	1800	110°	28.5'	1	APVSPF18-C-A20	-1	0	1	1800 HV 4545W	(1) HYBRIFLEX 1-1/4" NPT14-1-1/2" GSW-MSL	148'
3	1800	230°	28.5'	1	APVSPF18-C-A20	0	0	1	1800 HV 4545W	(1) HYBRIFLEX 1-1/4" NPT14-1-1/2" GSW-MSL	145'
4									N/A		

IMPORTANT NOTE: INSTALLERS TO VERIFY LATEST RF DATA SHEET AND PLUMBING/WIRING DIAGRAMS, PRIOR TO INSTALLATION.

ANTENNA SCHEDULE

SCALE: 2
NONE



Jeffrey Rowe & Associates, Inc.
Architectural & Telecommunications
1 San Jacinto Plaza, Suite 230
Mariposa, California 95301
Phone: (540) 780-3829
Fax: (540) 780-3831

PROJECT INFORMATION

NETWORK VISION
MMBTS LAUNCH
SYNERGY CA6481
WEATHERHILL
SD60XC012

11800 WEATHERHILL HWY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:

04/26/13

ISSUED FOR:

100% 2D'S REVIEW

REVISIONS

REV.	DATE	DESCRIPTION	BY
0	04/24/12	100% 2D'S REVIEW	FR
1	04/26/13	100% 2D'S REVIEW	DM

NOT FOR CONSTRUCTION UNLESS
LABELED AS CONSTRUCTION SET

LOGO/STAMP



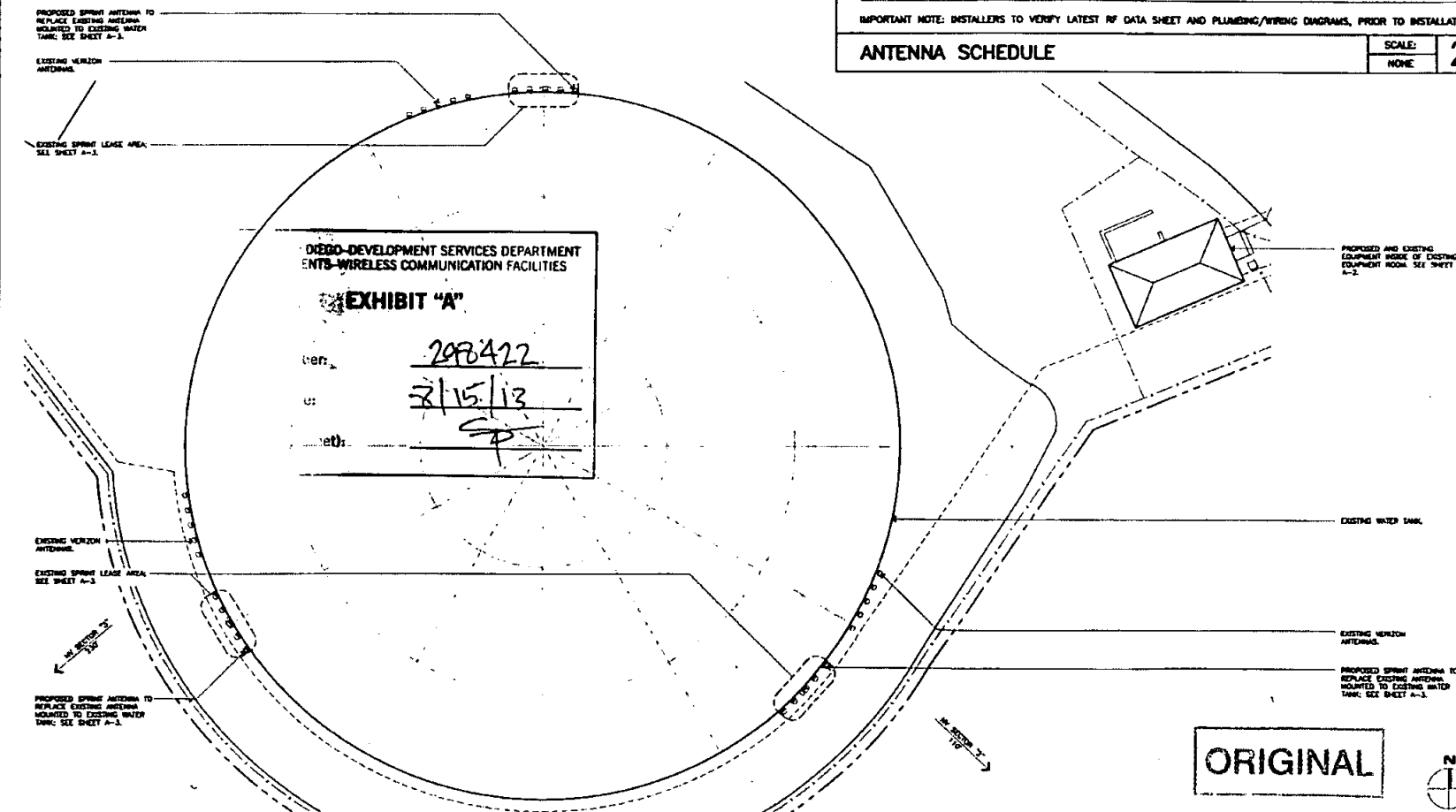
SHEET TITLE:

ENLARGED SITE PLAN

SHEET NUMBER:

A-1.1

2013 JOB NUMBER: 11172



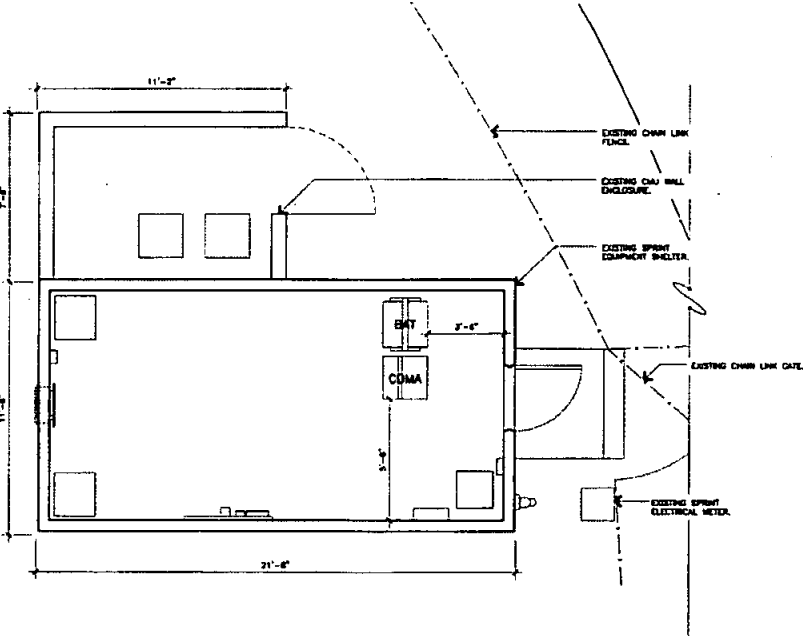
ENLARGED SITE PLAN

ORIGINAL

11x17 SCALE: 1"=60'
24x36 SCALE: 1"=30'
0 15' 30' 60' 1

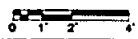
EQUIPMENT PLAN SYMBOL LEGEND

- [TELEC] EXISTING SPRINT TELCO CABINET.
- [BAT] EXISTING SPRINT BATTERY CABINET.
- [PWR] EXISTING SPRINT POWER CABINET.
- [P-SYS] EXISTING SPRINT PRIMARY BTS CABINET.
- [E-TRF] EXISTING ELECTRICAL TRANSFORMER.
- [ELEC] EXISTING ELECTRICAL PANEL.
- [SITE] EXISTING SPRINT SITE LIGHT.
- [W-GRD] EXISTING SPRINT MAIN GROUND BUS BAR.
- [E-METER] EXISTING SPRINT ELECTRICAL METER.
- [ANTENNA] EXISTING SPRINT OPS ANTENNA.



EXISTING EQUIPMENT PLAN

11X17 SCALE: 1/4"=1'-0"
22X34 SCALE: 1/2"=1'-0"

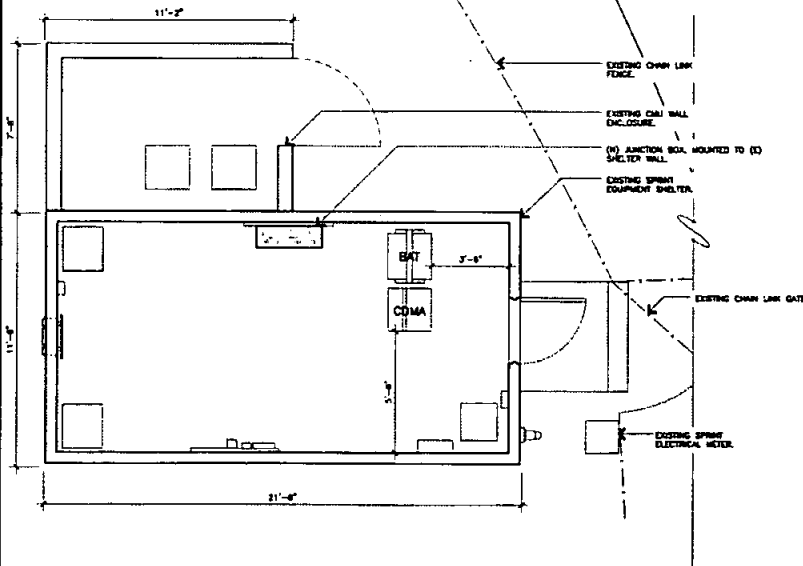


2

EQUIPMENT PLAN SYMBOL LEGEND

- [TELEC] EXISTING SPRINT TELCO CABINET.
- [BAT] EXISTING SPRINT BATTERY CABINET.
- [PWR] EXISTING SPRINT POWER CABINET.
- [P-SYS] EXISTING SPRINT PRIMARY BTS CABINET.
- [E-TRF] EXISTING ELECTRICAL TRANSFORMER.
- [ELEC] EXISTING ELECTRICAL PANEL.
- [SITE] EXISTING SPRINT SITE LIGHT.
- [W-GRD] EXISTING SPRINT MAIN GROUND BUS BAR.
- [E-METER] EXISTING SPRINT ELECTRICAL METER.
- [ANTENNA] EXISTING SPRINT OPS ANTENNA.
- [P-SYS] PROPOSED SPRINT BTS CABINET.
- [PWR] PROPOSED SPRINT BATTERY BACKUP CABINET.
- [E-TRF] PROPOSED FIBER AND DC DISTRIBUTION BOX.
- [ELEC] PROPOSED FIBER AND DC CONDUIT.

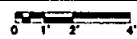
CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES
EXHIBIT "A"
Project Number: 2078422
Approval Date: 8/15/13
Signed (1st Sheet): [Signature]



ORIGINAL

PROPOSED EQUIPMENT PLAN

11X17 SCALE: 1/4"=1'-0"
22X34 SCALE: 1/2"=1'-0"



1

JRA
Jeffrey R. Associates, Inc.
Architecture & Telecommunications
1 San Jacinto Plaza, Suite 250
San Jacinto, California 92581
Phone: (951) 760-8829
Fax: (951) 760-8831

PROJECT INFORMATION:

NETWORK VISION
MMBTS LAUNCH
SYNERGY CA6481
WEATHERHILL
SD60XC012
11408 WEATHERHILL HWY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:

04/26/13

ISSUED FOR:

100% ZD'S REVIEW

REVISIONS			
REV.	DATE	DESCRIPTION	BY
0	04/24/13	SOS ZD'S REVIEW	FR
1	04/26/13	100% ZD'S REVIEW	DM

NOT FOR CONSTRUCTION UNLESS
LABELED AS CONSTRUCTION SET

SHEET TITLE:

EQUIPMENT PLAN

SHEET NUMBER:

A-2

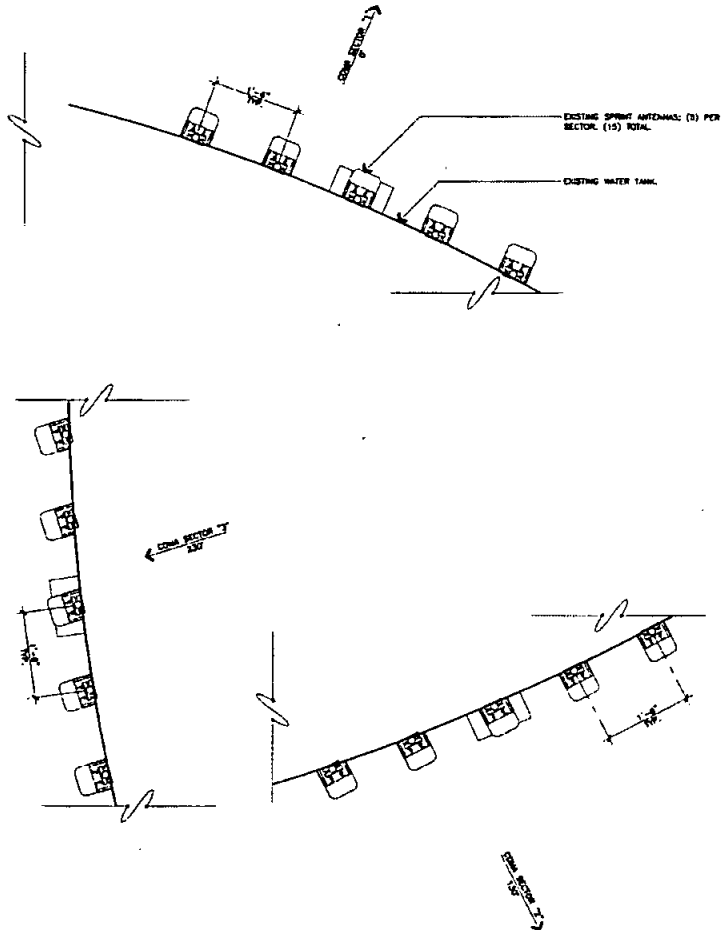
REVISION:

1

ANTENNA LAYOUT PLAN NOTES

1. ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE AND IF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.

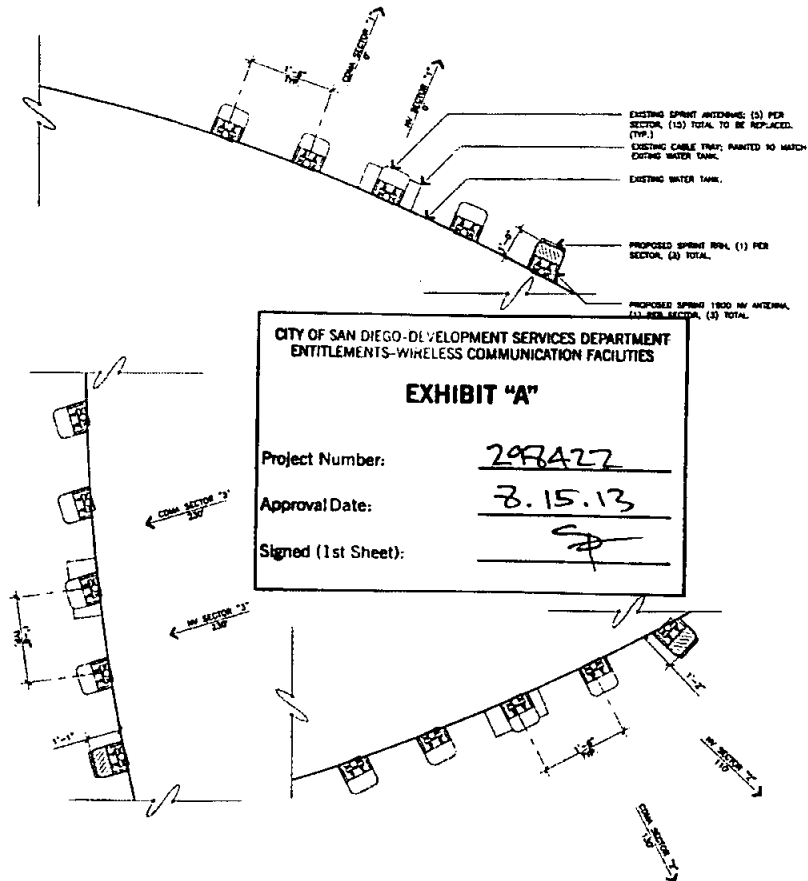
(G) EXISTING ANTENNA
(H) PROPOSED ANTENNA



ANTENNA LAYOUT PLAN NOTES

1. ANTENNA CLEARANCE AND MOUNTING TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FINAL ANTENNA SPECIFICATIONS, MOUNTING HARDWARE AND IF DESIGN. ANTENNA PIPE MOUNT MODIFICATION MAY BE REQUIRED.
2. ALL ANTENNAS MUST BE PAINTED AND TEXTURED TO MATCH EXISTING BUILDING.
3. PAINT EXISTING CABLE TRAY TO MATCH EXISTING WATER TANK.

(G) EXISTING ANTENNA
(H) PROPOSED ANTENNA



CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

EXHIBIT "A"

Project Number: 298422

Approval Date: 3.15.13

Signed (1st Sheet): [Signature]

ORIGINAL

EXISTING ANTENNA LAYOUT PLAN

11X17 SCALE: 1/2"=1'-0"
22X34 SCALE: 1"=1'-0"

0 1 2 4

2

PROPOSED ANTENNA LAYOUT PLAN

11X17 SCALE: 1/2"=1'-0"
22X34 SCALE: 1"=1'-0"

0 1 2 4

1



PROJECT INFORMATION

NETWORK VISION
MMBTS LAUNCH

SYNERGY CA6481
WEATHERHILL

SD60XC012

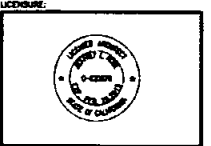
11406 WEATHERHILL WAY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:
04/26/13

ISSUED FOR:
100% ZD'S REVIEW

REVISIONS			
REV.	DATE	DESCRIPTION	INT.
0	04/24/13	SDS ZD'S REVIEW	FR
1	04/26/13	100% ZD'S REVIEW	DM

NOT FOR CONSTRUCTION UNLESS LABELED AS CONSTRUCTION SET

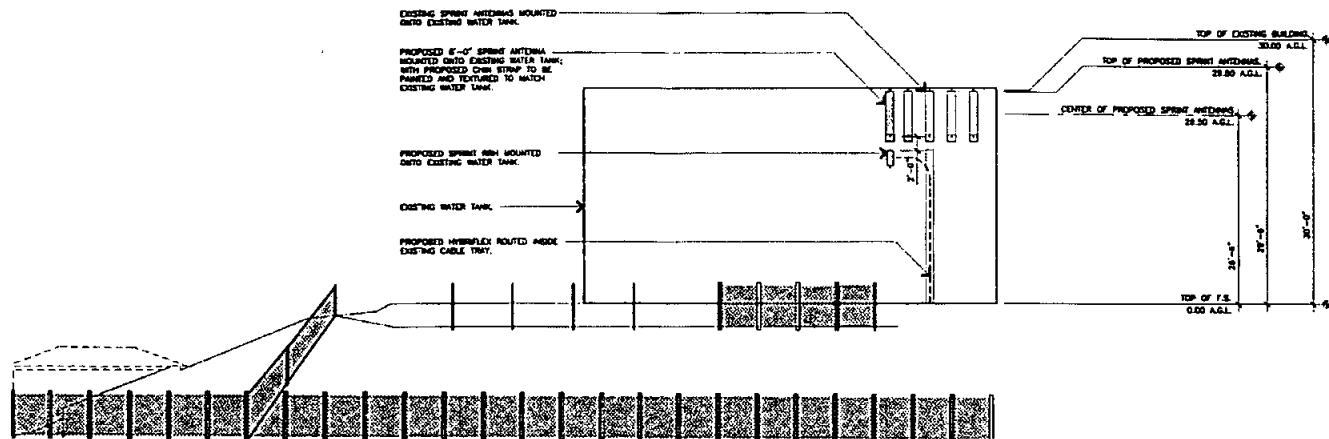


SHEET TITLE:
ANTENNA LAYOUT PLAN

SHEET NUMBER:
A-3

REVISION:
1

22 X 34 NUMBER 11172



ELEVATION NOTES

1. AND CONDITIONS OF EXISTING AND PROPOSED ANTENNAS COMPARE WITH VALUES FOUND IN EXISTING 48-HOUR (5/15/2012) AND 5700. DIMENSIONS REFLECT AS IT APPEARS ON SITE.
2. PAINT EXISTING CABLE TRAY TO MATCH EXISTING WATER TANK.

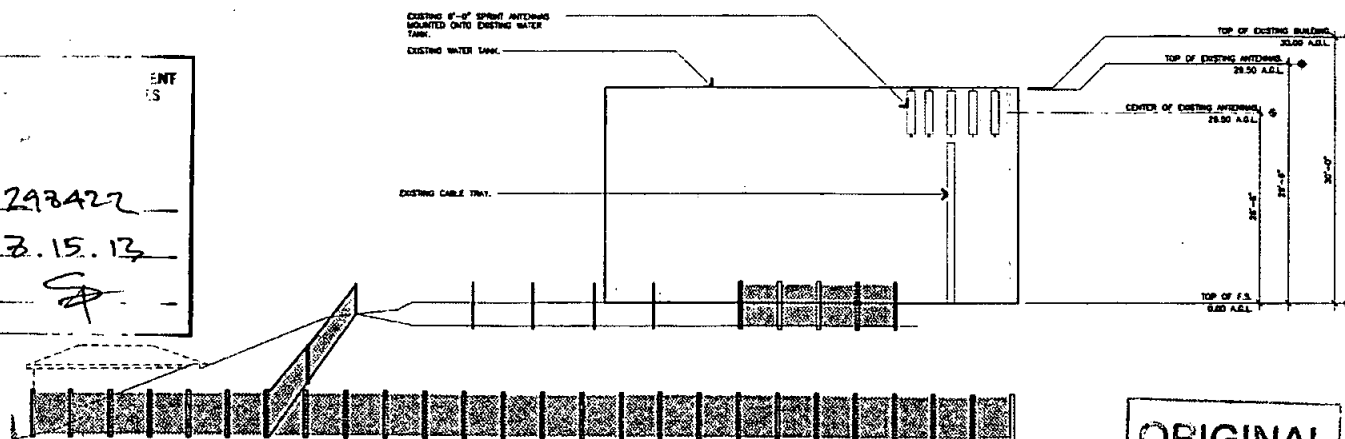
PROPOSED NORTH ELEVATION

11x17 SCALE: 1/8"=1'-0"

24x36 SCALE: 1/4"=1'-0"



2



ORIGINAL

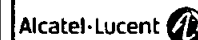
EXISTING NORTH ELEVATION

11x17 SCALE: 1/8"=1'-0"

24x36 SCALE: 1/4"=1'-0"



1



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Architectural & Telecommunications
1 San Antonio Plaza, Suite 200
San Antonio, California 78204
Phone: (214) 788-3839
Fax: (214) 788-3831

PROJECT INFORMATION

NETWORK VISION
MMBTS LAUNCH

SYNERGY CA6481
WEATHERHILL

SD60XC012

11486 WEATHERHILL HWY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:

04/26/13

ISSUED FOR:

100% ZD'S REVIEW

REVISIONS				
REV.	DATE	DESCRIPTION	BY	CHK.
0	04/24/12	NOT ZD'S REVIEW	FR	
1	04/26/13	100% ZD'S REVIEW	DM	

NOT FOR CONSTRUCTION UNLESS
LABELLED AS CONSTRUCTION SET

ENCLOSURE:



SHEET TITLE:

ELEVATION

SHEET NUMBER:

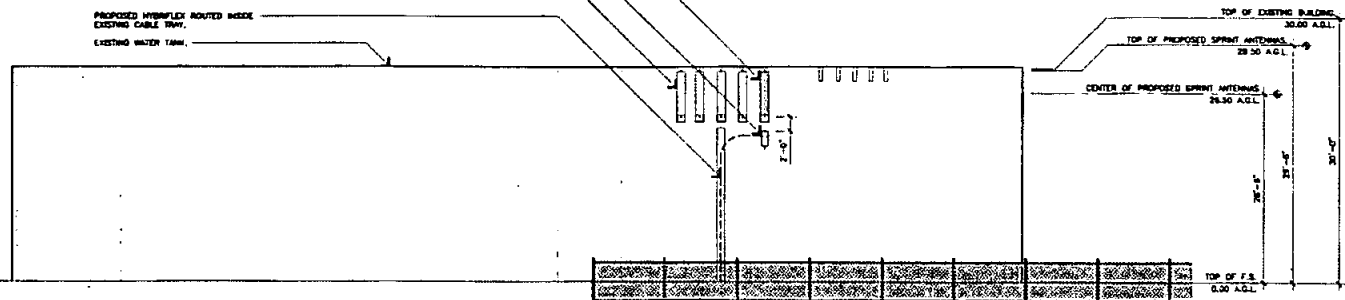
A-4

REVISION:

1

ZD JOB NUMBER: 111122

PROPOSED 6'-0" SPRINT ANTENNA MOUNTED ONTO EXISTING WATER TANK WITH PROPOSED CHAIN STRAP TO BE PAINTED AND TEXTURED TO MATCH EXISTING WATER TANK.
 PROPOSED SPRINT BOX MOUNTED ONTO EXISTING WATER TANK.
 EXISTING SPRINT ANTENNA MOUNTED ONTO EXISTING WATER TANK.
 PROPOSED HYBRID FLEX ROUTED INSIDE EXISTING CABLE TRAY.
 EXISTING WATER TANK.



ELEVATION NOTES

1. AND CENTERS OF EXISTING AND PROPOSED ANTENNAS COMPLY WITH VALUES FOUND IN EXISTING AS-BUILT (8/1/07) AND SPCL. DRAWINGS REFLECT AS IT APPEARS ON SITE.
2. PAINT EXISTING CABLE TRAY TO MATCH EXISTING WATER TANK.

PROPOSED SOUTH ELEVATION

11x17 SCALE: 1/8"=1'-0"

24x36 SCALE: 1/4"=1'-0"



2

OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
 NTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

EXHIBIT "A"

ct Number:

293427

EXISTING 6'-0" ANTENNAS MOUNTED ONTO EXISTING WATER TANK.

Jval Date:

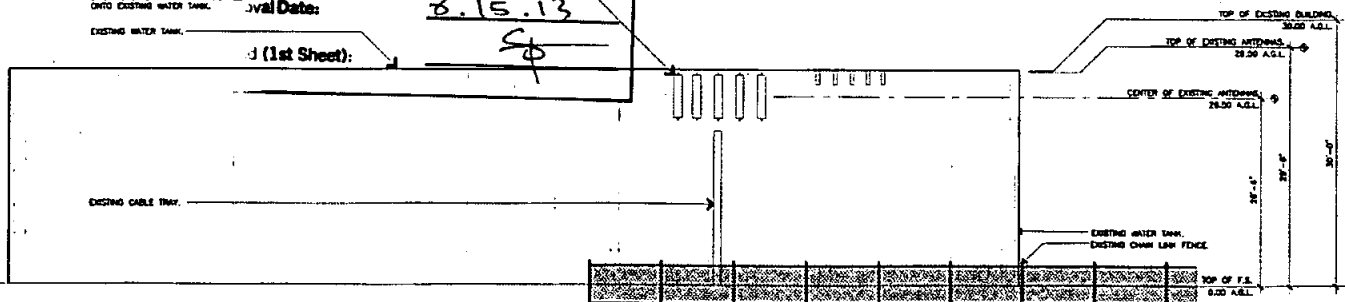
8.15.13

EXISTING WATER TANK.

d (1st Sheet):

SP

EXISTING CABLE TRAY.

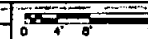


ORIGINAL

EXISTING SOUTH ELEVATION

11x17 SCALE: 1/8"=1'-0"

24x36 SCALE: 1/4"=1'-0"



1

Sprint

Alcatel-Lucent

JRA

Jeffrey R. Rame & Associates, Inc.
 Architecture & Telecommunications
 1 San Jacinto Plaza, Suite 250
 Newport Beach, California 92660
 Phone (949) 760-9029
 Fax (949) 760-3811

PROJECT INFORMATION

NETWORK VISION
 MMBTS LAUNCH

SYNERGY CA6481
 WEATHERHILL

SD60XC012

11488 WEATHERHILL WAY
 SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:

04/26/13

ISSUED FOR:

100% ZD'S REVIEW

REVISIONS

REV.	DATE	DESCRIPTION	INT.
0	04/21/13	SDS ZD'S REVIEW	FW
1	04/26/13	100% ZD'S REVIEW	DS

NOT FOR CONSTRUCTION UNLESS
 LABELED AS CONSTRUCTION SET

LOGO/STAMP:



SHEET TITLE:

ELEVATION

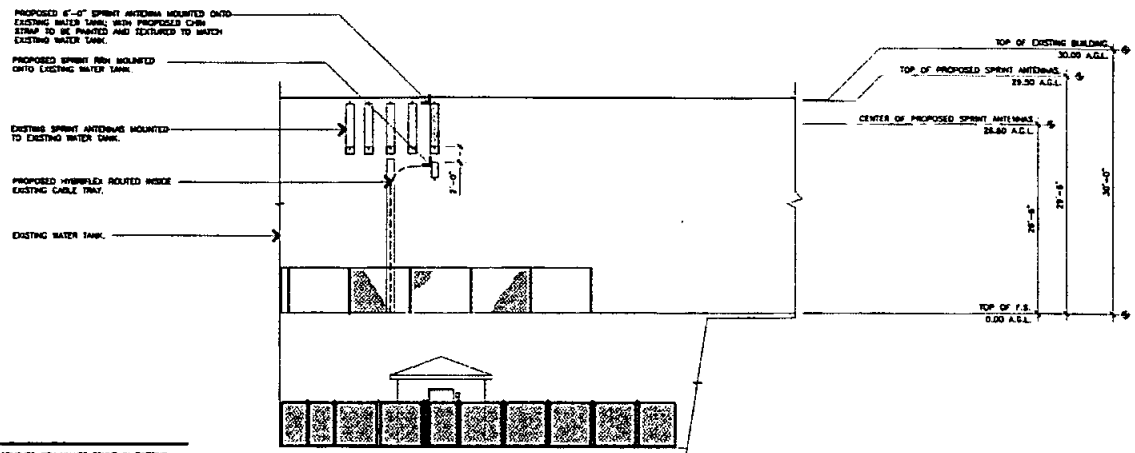
SHEET NUMBER:

A-4.1

REVISION:

1

04-26-13 11:12



ELEVATION NOTES

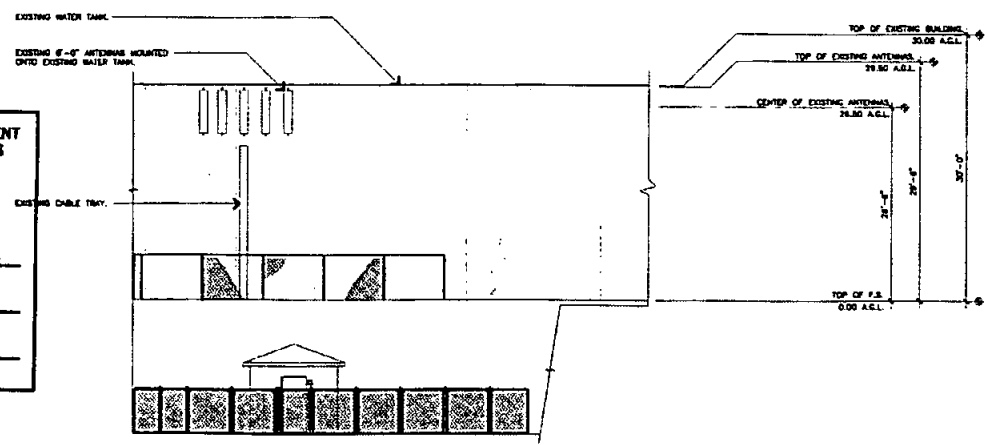
1. AND CENTER OF EXISTING AND PROPOSED ANTENNAS CORRELATE WITH VALUES FOUND IN EXISTING AS-BUILT (01/24/07) AND WFLS DRAWINGS. REFLECT AS IT APPEARS ON-SITE.
2. PAINT EXISTING CABLE TRAY TO MATCH EXISTING WATER TANK.

PROPOSED EAST ELEVATION

11x17 SCALE: 1/8"=1'-0"
24x36 SCALE: 1/4"=1'-0"



2



CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

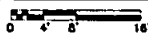
EXHIBIT "A"

Project Number: 293422
Approval Date: 3.15.13
Signed (1st Sheet): [Signature]

ORIGINAL

EXISTING EAST ELEVATION

11x17 SCALE: 1/8"=1'-0"
24x36 SCALE: 1/4"=1'-0"



1

JRA
Jeffrey Rowe & Associates, Inc.
Architectural & Telecommunications
1 San Jacinto Plaza, Suite 250
San Diego, California 92108
Phone: (619) 760-3025
Fax: (619) 760-3031

PROJECT INFORMATION

NETWORK VISION
MMBTS LAUNCH

**SYNERGY CA6481
WEATHERHILL**

SD60XC012

11486 WEATHERHILL HWY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:

04/26/13

ISSUED FOR:

100% 2D'S REVIEW

REVISIONS

REV.	DATE	DESCRIPTION	BY
0	04/24/13	SICR 2D'S REVIEW	FR
1	04/25/13	100% 2D'S REVIEW	DM

NOT FOR CONSTRUCTION UNLESS
LABELLED AS CONSTRUCTION SET

LOCATION:

SHEET TITLE:

ELEVATION

SHEET NUMBER	REVISION
A-4.2	1

DATE: 04/26/13

PROPOSED 8'-0" SPUNT ANTENNA MOUNTED
ONTO EXISTING WATER TANK, WITH PROPOSED
CHAIN STRAP TO BE PAINTED AND TEXTURED TO
MATCH EXISTING WATER TANK.

PROPOSED SPUNT ARM MOUNTED
ONTO EXISTING WATER TANK.

EXISTING SPUNT ANTENNAS MOUNTED
TO EXISTING WATER TANK.

PROPOSED HYBRID FLEX ROUTED INSIDE
EXISTING CABLE TRAY.

EXISTING WATER TANK.

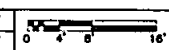
ELEVATION NOTES

1. NO CONFLICTS OF EXISTING AND PROPOSED ANTENNAS. CONFLICT WITH VALUES FOUND IN EXISTING
AS-BUILT (01/04/07) AND OTHER CHANGES REFLECT AS IF AMENDMENTS ON SITE.
2. PAINT EXISTING CABLE TRAY TO MATCH EXISTING WATER TANK.

PROPOSED WEST ELEVATION

11x17 SCALE: 1/8"=1'-0"

24x36 SCALE: 1/4"=1'-0"



2

EXISTING 8'-0" ANTENNAS MOUNTED
ONTO EXISTING WATER TANK.

EXISTING WATER TANK.

EXISTING CABLE TRAY.

**CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES**

EXHIBIT "A"

Project Number: 298422

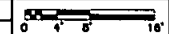
Approval Date: 8.15.13

Signed (1st Sheet): CP

EXISTING WEST ELEVATION

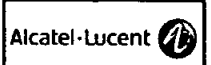
11x17 SCALE: 1/8"=1'-0"

24x36 SCALE: 1/4"=1'-0"



1

ORIGINAL



JRA
Jeffrey Rowe & Associates, Inc.
Architectural & Engineering
1 San Jacinto Plaza, Suite 250
Riverside, California 92503
Phone: (951) 799-9829
Fax: (951) 799-9831

PROJECT INFORMATION

**NETWORK VISION
MMBS LAUNCH**

**SYNERGY CA6481
WEATHERHILL**

SD60XC012

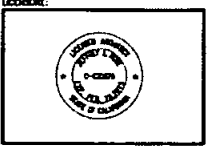
11498 WEATHERHILL WAY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:
04/26/13

ISSUED FOR:
100% ZD'S REVIEW

REVISIONS				
REV.	DATE	DESCRIPTION	BY	CHK.
0	04/24/13	SDS ZD'S REVIEW	PM	
1	04/26/13	100% ZD'S REVIEW	DM	

NOT FOR CONSTRUCTION UNLESS
LABELLED AS CONSTRUCTION SET



SHEET TITLE:
ELEVATION

SHEET NUMBER: A-4.3

REVISION: 1

SDS NUMBER: 11132

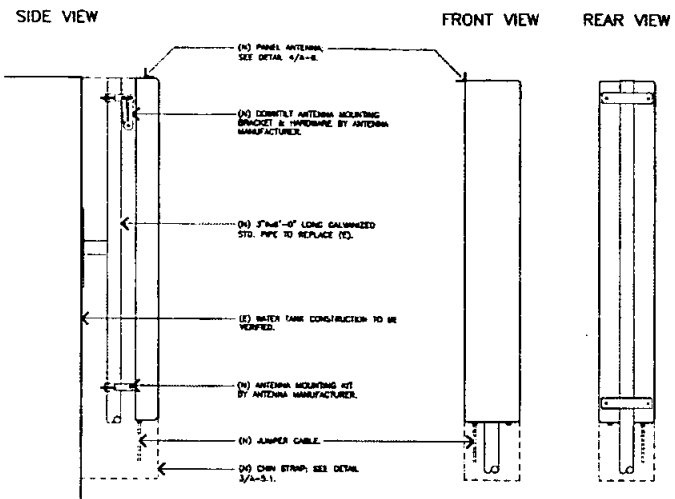
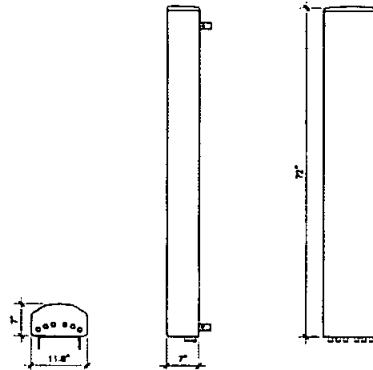
CITY OF SAN DIEGO-DEVELOPMENT SER:
ENTITLEMENTS-WIRELESS COMMUNICATIONS

EXHIBIT "A"

Project Number: 298422
Approval Date: 3.15.13
Signed (1st Sheet): [Signature]

1900 APXVSPP18-C-A20

ANTENNA COLOR: LIGHT GREY RAL7035
DIMENSIONS, MIN/D: 72" x 11.8" x 7"
WEIGHT: 57 LBS
CONNECTOR: (4) 7/16 DIN FEMALE



NOT USED

6

1900 NV ANTENNA

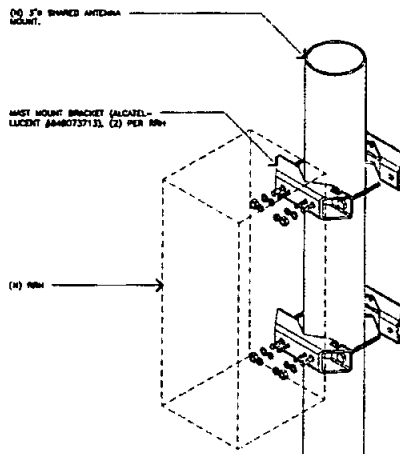
SCALE:
NONE

4

1900 NV ANTENNA MOUNT DETAIL

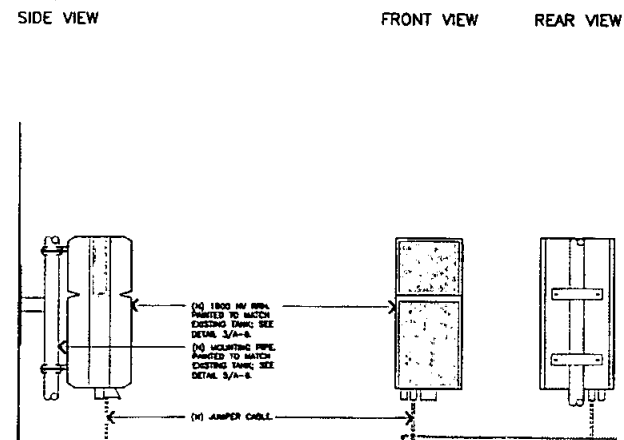
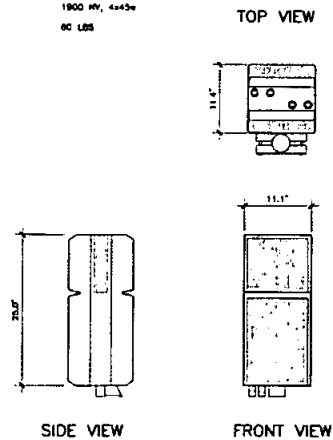
SCALE:
NONE

2



1900 NV RRH

MANUFACTURER: ALCATEL-LUCENT
MODEL: 1900 NV, 44454
WEIGHT: 60 LBS



NOTE
TYPICAL RAY MOUNTING TO NEW RRH MOUNT.
2.000 AND THE ASSOCIATED PIPES SHALL BE
PAINTED TO MATCH THE EXISTING WATER TANK.

ORIGINAL

RRH MOUNTING DETAIL

SCALE:
NONE

5

1900 NV RRH

SCALE:
NONE

3

RRU MOUNT DETAIL

SCALE:
NONE

1



PROJECT INFORMATION:
NETWORK VISION
MMBTS LAUNCH
SYNERGY CA6481
WEATHERHILL
SD60XC012
11400 WEATHERHILL WAY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:
04/26/13

ISSUED FOR:
100% 2D'S REVIEW

REVISIONS				
REV.	DATE	DESCRIPTION	INT.	APP.
0	04/24/13	SDS 2D'S REVIEW	PM	
1	04/26/13	100% 2D'S REVIEW	CM	

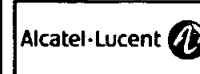


SHEET TITLE:
ANTENNA AND RRH DETAILS

SHEET NUMBER: A-5
REVISION: 1

ALL JOB NUMBER 11122

SECTION SCALE: NONE 6	SECTION SCALE: NONE 4	ANTENNA SKIRTING PLAN SCALE: NONE 2	NOT USED SCALE: NTS 3
SECTION 6 NOTE: SPOTIFY ALL FRP CONNECTIONS AT BOX ENCLOSURE.	SECTION 4 NOTE: SPOTIFY ALL FRP CONNECTIONS AT BOX ENCLOSURE.	ANTENNA SKIRTING PLAN NOTE: 1. (A) ANTENNAS, SORTS & MOUNTING PIPES TO BE PAINTED TO MATCH EXISTING WATER TANK. 2. SPOTIFY ALL FRP TO FRP CONNECTIONS.	CHIN STRAP DETAIL NOTE: CHIN COVER TO BE WELDED FIBERGLASS TO MATCH EXISTING ANTENNA SKIRTING AND PROFILE.



PROJECT INFORMATION

NETWORK VISION
MMBS LAUNCH

SYNERGY CA6481
WEATHERHILL
SD60XC012

11466 WEATHERHILL HWY
SAN DIEGO, CALIFORNIA 92131

ISSUED DATE:

04/26/13

ISSUED FOR:

100% ZD'S REVIEW

REVISIONS				
REV.	DATE	DESCRIPTION	BY	CHK.
0	04/24/13	NOB ZD'S REVIEW	FR	
1	04/26/13	100% ZD'S REVIEW	DM	

NOT FOR CONSTRUCTION UNLESS LABELED AS CONSTRUCTION SET



SHEET TITLE:

EQUIPMENT DETAILS

SHEET NUMBER: A-5.1

REVISION: 1

ORIGINAL

July 3, 2013

City of San Diego
202 C St, M.S. 9B
San Diego CA 92101

RE: The Lease Agreement between Nextel of California (Tenant) and the City of San Diego dated March 12, 1996, and a Master Lease Agreement was entered on January 8, 2007 (Site Agreement), with respect to the real property located at 6780 Aviation Drive San Diego CA 92114 (Site), Cascade No. SD73XC163

Dear Sir or Madam:

This letter is to advise you that it will be necessary within the near future for Sprint Nextel to make certain physical modifications to equipment within Tenant's premises at the Site. These improvements are being undertaken in order to ensure the continued technical and economic feasibility of Tenant's facility, and are needed for Tenant to make optimal use of the Site for the purposes intended by the Site Agreement. As described below, these modifications should have no significant impact on Landlord's property or operations. However, in accordance with the Site Agreement, Tenant requests that Landlord acknowledge notice of, and consent to, the following modifications:

Swap out of obsolete electronics cabinets, antenna and other equipment at the site. This may include replacement of cabling and mounting apparatus and the temporary redundancy of equipment within the leased area necessary for testing of the new equipment for up to 12 months.

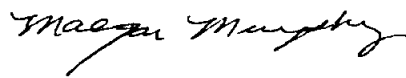
Landlord's acknowledgement of notice and consent will not increase the size or amount of space being used by Tenant under the Site Agreement unless specifically stated above.

Please indicate your acknowledgement and consent by signing below and returning one copy of this letter to me at the address set forth above.

Thank you in advance for your prompt attention to this matter.

Regards,

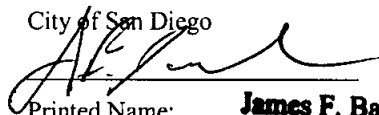
Technology Associates

By: 

Maegan Murphy, an authorized representative of Sprint Nextel

ACKNOWLEDGED AND AGREED TO:

City of San Diego



Printed Name: **James F. Barwick, CCIM**

Title: **Director, Real Estate Assets**

Date: July 23, 2013
(Date must be completed)

5473 Kearny Villa Rd., Ste. 300
San Diego, CA 92123
Mobile Phone: (619) 985-6638
Email: maegan.murphysteudler@taec.net
www.taec.net

NETWORK VISION MMBTS LAUNCH ENCANTO (SYNERGY CA5142)



SD73XC163
MONOPINE

6780 AVIATION DRIVE
SAN DIEGO, CA 92114
CITY OF SAN DIEGO

LATITUDE: 32° 42' 17.11" N (32.7047)
LONGITUDE: 117° 03' 08.85" W (-117.052)

SAN DIEGO MARKET

CALIFORNIA STATE CODE COMPLIANCE:

ALL WORK AND MATERIALS SHALL BE PREFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

- CALIFORNIA ADMINISTRATIVE CODE (INCLUDING TITLES 24 & 25-2010)
- 2010 CALIFORNIA BUILDING CODE
- CITY/COUNTY ORDINANCES
- BUILDING OFFICIALS & CODE ADMINISTRATORS (BOCA)
- 2010 CALIFORNIA MECHANICAL CODE
- ANGLESEA-2224 LIFE SAFETY CODE NFPA-101
- 2010 CALIFORNIA PLUMBING CODE
- 2010 CALIFORNIA ELECTRICAL CODE
- 2010 LOCAL BUILDING CODE

ACCESSIBILITY REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS DO NOT APPLY IN ACCORDANCE WITH THE 2010 CALIFORNIA BUILDING CODE.

FCC NOTE:

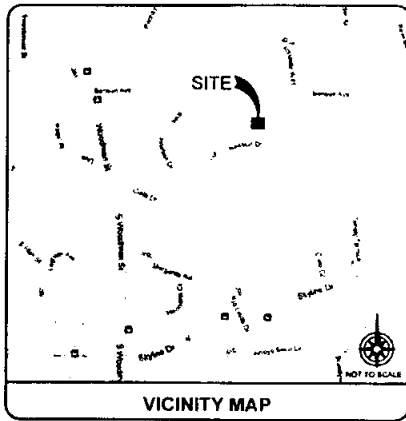
THIS WIRELESS COMMUNICATION FACILITY COMPLIES WITH FEDERAL STANDARDS FOR RADIO FREQUENCY IN ACCORDANCE WITH THE TELECOMMUNICATION ACT OF 1996 AND SUBSEQUENT AMENDMENTS AND ANY OTHER REQUIREMENTS IMPOSED BY STATE OR FEDERAL REGULATORY AGENCIES.

CODE BLOCK

THE FOLLOWING PARTIES (HEREBY) APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE SUBCOMMITTEE TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND MAY INCURE CHARGES OR MODIFICATIONS.

PROJECT MANAGER: _____ DATE: _____
CONSTRUCTION MANAGER: _____ DATE: _____
NY ENGINEER: _____ DATE: _____
TAKED SITE ACQUISITION: _____ DATE: _____
ALL SITE ACQUISITION: _____ DATE: _____
PLANNING CONSULTANT: _____ DATE: _____
PROPERTY OWNER: _____ DATE: _____
SPRINT REPRESENTATIVE: _____ DATE: _____

SIGNATURE BLOCK



VICINITY MAP

STARTING FROM ROAD ACCESS:

1. HEAD WEST ON AIRPORT TERMINAL RD
2. TURN LEFT TO STAY ON AIRPORT TERMINAL RD
3. KEEP RIGHT AT THE FORK
4. TURN LEFT ONTO W HARBOR DR
5. TURN LEFT ONTO W GRAPE ST
6. TAKE THE INTERSTATE 5'S RAMP
7. MERGE ONTO I-5 S
8. TAKE EAST LANE TO MERGE ONTO I-5 E
9. TAKE FIRST LANE FOR I-5 E
10. KEEP RIGHT AT THE INTERSECTION WITH I-5 E AND MERGE ONTO I-5 E
11. TURN LEFT ONTO MARKET ST
12. TAKE THE SECOND RIGHT ONTO MERRILL DR
13. TURN LEFT ONTO IMPERIAL AVE
14. TURN RIGHT ONTO WOODMAN ST
15. TURN LEFT ONTO BENSON AVE
16. BENSON AVE TURNS RIGHT AND BECOMES AVIATION DR
17. ARRIVE AT 6780 AVIATION DR, SAN DIEGO CA 92114

DRIVING DIRECTIONS

THAT PORTION OF LOT 42 OF BINGHAM BL SAN DIEGO, INC. IN THE CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO THE MAP THEREOF NO. 146, FILED IN THE OFFICE OF THE COUNTY CLERK OF SAN DIEGO COUNTY, VARIOUS SECTIONS, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 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396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 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996, 997, 998, 999, 1000.

LEGAL DESCRIPTION

PROJECT DESCRIPTION

SPRINT PROPRIETARY TO MODIFY AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY. THE PROJECT CONSISTS OF:

- REMOVE ALL EXISTING PARALLEL ANTENNAS AND REPLACE WITH (2) 16' 0" PARALLEL ANTENNAS
- INSTALL (2) PROPOSED DIERCE OPTIC CABLES USING EXISTING CABLE ROUTE
- INSTALL (1) PROPOSED RING
- INSTALL (1) PROPOSED ANTENNA ACCESS
- INSTALL NEW AC TAPPING

- NO PROPOSED CHANGES TO EQUIPMENT AREA

EXISTING WIRELESS FACILITIES:

- A TOTAL OF (2) WIRELESS COMMUNICATION FACILITIES EXISTING ON SITE

PROJECT DESCRIPTION

APPLICANT:

TECHNOLOGY ASSOCIATES
5475 HEAVY VILLA ROAD #300
SAN DIEGO CA 92121
CONTACT: ALEXANDER G. VALDEZ
PHONE: (619) 592-7548 EXT. 1511
EMAIL: alexander.valdez@taa.com

PROPERTY INFORMATION:

PROPERTY OWNER: SPRINT FACILITY
ADDRESS: 6780 AVIATION DRIVE
SAN DIEGO CA 92114
CONTACT: LATHAINE STRIMMATTER
PH: 619-444-4433

CONTRACT CLASSIFICATION (PR-17)

BUILDING CODE: CMC

CONSTRUCTION TYPE: V-6

OCCUPANCY: 11

JURISDICTION: CITY OF SAN DIEGO

CURRENT USE: TELECOMMUNICATIONS FACILITY

PROPOSED USE: TELECOMMUNICATIONS FACILITY

PARCEL NUMBER(S):

146-22-005

LEASE AREA:

1.260 SQ FT

PROJECT SUMMARY

Know what's below.
CALL before you dig.

CALL AT LEAST TWO WORKING
DAYS BEFORE YOU DIG

DIG ALERT

SHEET NO.	DESCRIPTION:
T-1	TITLE SHEET
A-1	OVERALL SITE PLAN
A-2	ENLARGED SITE PLAN
A-3	EXISTING ANTENNA & EQUIPMENT PLANS
A-4	PROPOSED ANTENNA PLAN
A-5	EXISTING & PROPOSED NORTH ELEVATIONS
A-6	EXISTING & PROPOSED SOUTH ELEVATIONS
A-7	ANTENNA DETAILS
L-1	IRRIGATION SPECIFICATIONS
L-2	PLANTING SPECIFICATIONS

SHEET INDEX

ARCHITECT:

TECHNOLOGY ASSOCIATES
5475 HEAVY VILLA ROAD #300
SAN DIEGO CA 92121
CONTACT: ALEXANDER G. VALDEZ
PHONE: (619) 592-7548 EXT. 1511
EMAIL: alexander.valdez@taa.com

STRUCTURAL ENGINEER:

TECHNOLOGY ASSOCIATES
5475 HEAVY VILLA ROAD #300
SAN DIEGO CA 92121
CONTACT: ALEXANDER G. VALDEZ
PHONE: (619) 592-7548 EXT. 1511
EMAIL: alexander.valdez@taa.com

SITE ACQUISITION PROJECT MANAGER:

ALCATEL-LUCENT
CONTACT: JAMES D. SMITH
PHONE: (619) 592-7548 EXT. 1511

CONSTRUCTION MANAGER:

ALCATEL-LUCENT
CONTACT: JAMES D. SMITH
PHONE: (619) 592-7548 EXT. 1511

PLANNING CONSULTANT:

TECHNOLOGY ASSOCIATES
5475 HEAVY VILLA ROAD #300
SAN DIEGO CA 92121
CONTACT: ALEXANDER G. VALDEZ
PHONE: (619) 592-7548 EXT. 1511

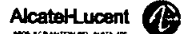
POWER COMPANY:

PG&E
PHONE: (619) 592-7548 EXT. 1511

TELCO COMPANY:

VERIZON
PHONE: (619) 592-7548 EXT. 1511

PROJECT TEAM



SAN DIEGO MARKET OFFICE
5473 KEARNY VILLA RD. STE. 300
SAN DIEGO, CA 92123

PROPRIETARY INFORMATION

THE SD73XC163 FACILITY IS THE PROPERTY OF SPRINT. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF SPRINT.

PROJECT INFORMATION:

NETWORK VISION MMBTS LAUNCH
ENCANTO
(SYNERGY 5142)
SD73XC163
6780 AVIATION DRIVE
SAN DIEGO, CA 92114

ISSUE DATE:

06/05/2013

ISSUED FOR:

CITY COMMENTS

REVISIONS

REV	DATE	DESCRIPTION	BY
1	05/15/2013	ISSUED FOR SD73XC163	WGS
2	05/15/2013	ISSUED FOR SD73XC163	WGS
3	05/15/2013	ISSUED FOR SD73XC163	WGS
4	05/15/2013	ISSUED FOR SD73XC163	WGS
5	05/15/2013	ISSUED FOR SD73XC163	WGS
6	05/15/2013	ISSUED FOR SD73XC163	WGS
7	05/15/2013	ISSUED FOR SD73XC163	WGS
8	05/15/2013	ISSUED FOR SD73XC163	WGS
9	05/15/2013	ISSUED FOR SD73XC163	WGS
10	05/15/2013	ISSUED FOR SD73XC163	WGS

LICENSURE:

SPRINT

PRELIMINARY - NOT FOR CONSTRUCTION

ENCANTO (SYNERGY 5142)

SD73XC163

6780 AVIATION DRIVE

SAN DIEGO, CA 92114

CONTACT: ALEXANDER G. VALDEZ

PHONE: (619) 592-7548 EXT. 1511

SHEET TITLE:

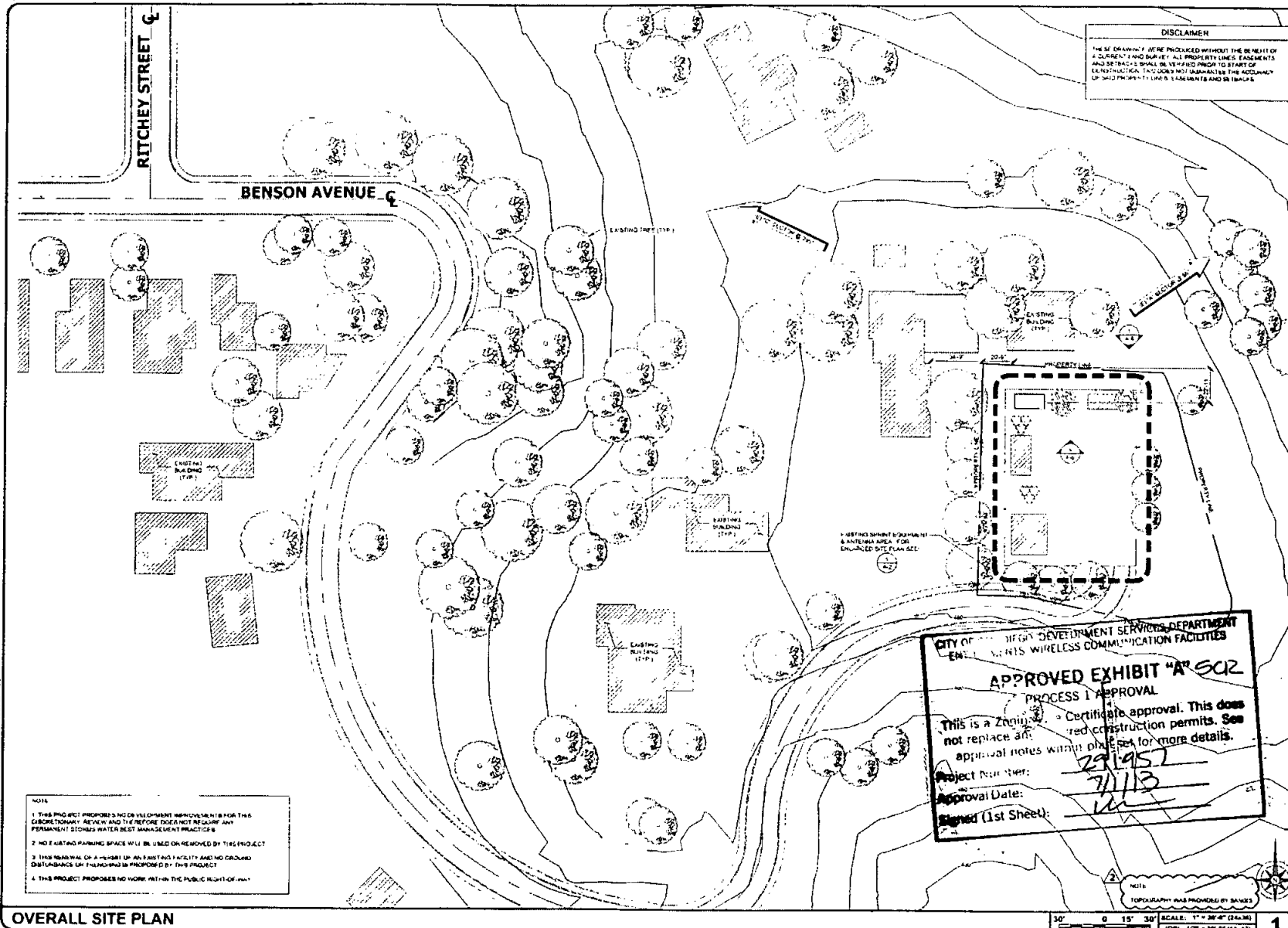
TITLE SHEET

SHEET NUMBER:

T-1

REVISION:

3



Sprint

Alcatel-Lucent

PLANS PREPARED BY:

Technology Associates

SAN DIEGO MARKET OFFICE
5473 KEARNY VILLA RD. STE. 300
SAN DIEGO, CA 92123

PROPRIETARY INFORMATION

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PROJECT INFORMATION:

NETWORK VISION MMBTS LAUNCH

ENCANTO
(SYNERGY 5142)

SD73XC163

6780 AVIATION DRIVE
SAN DIEGO, CA 92114

ISSUE DATE:

06/05/2013

ISSUED FOR:

CITY COMMENTS

REVISIONS

REV.	DATE	DESCRIPTION	BY
1	06/16/2012	ISSUED FOR CITY REVIEW	WJ
2	06/17/2012	ISSUED FOR 100% SUBMITTAL	WJ
3	06/22/2012	ISSUED FOR CITY COMMENTS	WJ
4	06/27/2012	ISSUED FOR CITY COMMENTS	WJ
5	06/28/2012	ISSUED FOR CITY COMMENTS	WJ

LICENSE:

PRELIMINARY - NOT FOR CONSTRUCTION

SHEET TITLE:

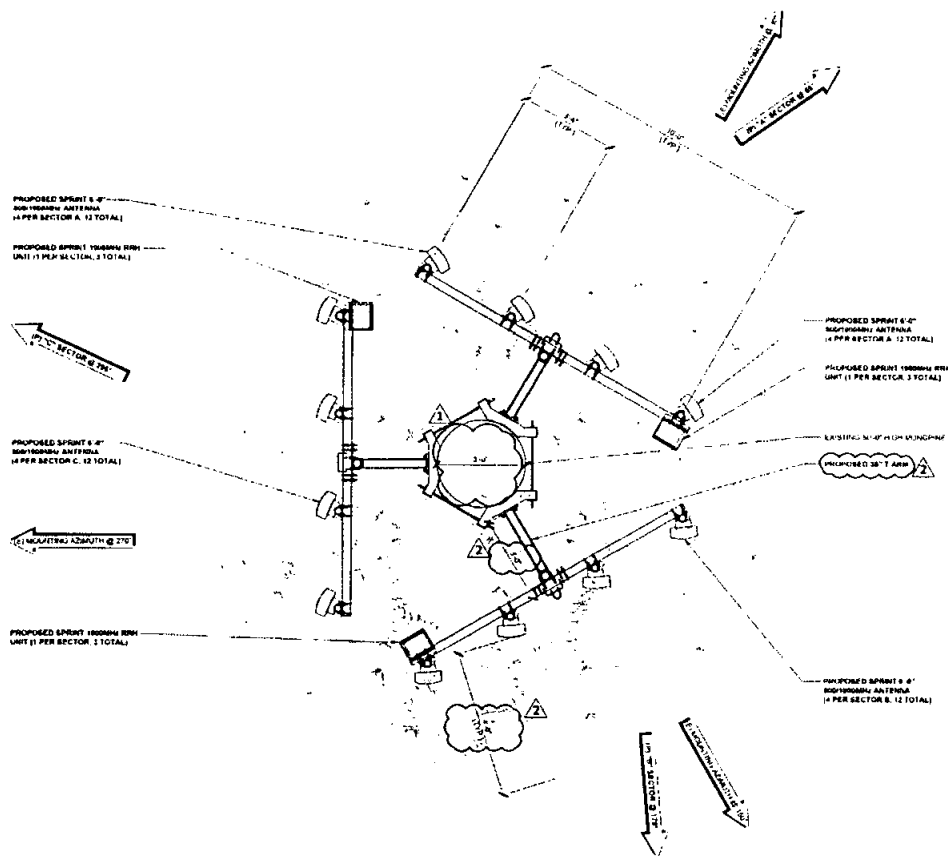
OVERALL SITE PLAN

SHEET NUMBER:

REVISION:

A-1 3

PROPOSED ANTENNA PLAN



NOTE:
1. INSTALLER TO VERIFY LATEST
RF DATA SHEET & PLUMBING / BRACING
DIAGRAMS PRIOR TO INSTALLATION.
2. WIRE BRANCHES TO EXTEND 24\"/>

Sprint

Alcatel-Lucent

PLANS PREPARED BY:

Technology Associates
SAN DIEGO MARKET OFFICE
5473 KEARNY VILLA RD. STE. 300
SAN DIEGO, CA 92123

PROPRIETARY INFORMATION

This document contains confidential information of Sprint. It is to be used only for the purpose intended and is not to be distributed outside the project team.

PROJECT INFORMATION:

NETWORK VISION MWMTS LAUNCH

ENCANTO
(SYNERGY 5142)

SD73XC163

6780 AVIATION DRIVE
SAN DIEGO, CA 92114

ISSUE DATE:

06/05/2013

ISSUED FOR:

CITY COMMENTS

CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A" PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permit. For approval notes within plan set for more details.

Project Number:

281957

Approval Date:

7/1/13

Signed (1st Sheet):

[Signature]

REVISIONS

REV	DATE	DESCRIPTION	BY
0	06/12/2012	ISSUED FOR 90% REVIEW	CMG
A	06/12/2012	ISSUED FOR 100% SUBMITTAL	CMG
B	06/27/2012	ISSUED FOR CITY COMMENTS	NAB
C	06/27/2012	ISSUED FOR CITY COMMENTS	BMS
D	06/27/2012	ISSUED FOR CITY COMMENTS	AC

LICENSURE:

PRELIMINARY - NOT FOR CONSTRUCTION

SHEET TITLE:
PROPOSED ANTENNA PLAN

SHEET NUMBER: REVISION:

A-4 3

SCALE: 1/2" = 1'-0" (SEE 301)
FOR: 1/4" = 1'-0" (1:48)

1





PLANS PREPARED BY:



SAN DIEGO MARKET OFFICE
5473 KEARNY VILLA RD. STE. 300
SAN DIEGO, CA 92123

PROPRIETARY INFORMATION

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PROJECT INFORMATION:

NETWORK VISION MOUNTS LAUNCH

ENCANTO
(SYNERGY 5142)

SD73XC163

6780 AVIATION DRIVE
SAN DIEGO, CA 92114

ISSUE DATE:

06/05/2013

ISSUED FOR:

CITY COMMENTS

REVISIONS

REV	DATE	DESCRIPTION	BY
0	06/05/2013	ISSUED FOR REVIEW	WJG
1	06/12/2013	ISSUED FOR REVIEW	WJG
2	06/20/2013	ISSUED FOR CITY COMMENTS	NAB
3	06/27/2013	ISSUED FOR CITY COMMENTS	NAB
4	06/28/2013	ISSUED FOR CITY COMMENTS	AC

LICENSE:

PRELIMINARY - NOT FOR CONSTRUCTION

SHEET TITLE:

SOUTH ELEVATIONS

SHEET NUMBER:

A-6

REVISION:

3

TOP OF EXISTING MONUMENT
ELEV 50'-0" AGC

TOP OF EXISTING MOUNT ANTENNAS
ELEV 44'-0" AGC

UNDEVELOPED CENTER OF EXISTING MOUNT ANTENNAS & ANTENNA MOUNT HEIGHT
ELEV 42'-0" AGC

TOP OF EXISTING SPUNT EQUIPMENT (POLLER)
ELEV 32'-0" AGC

EXISTING LANDSCAPE
ELEV 32'-0" AGC

EXISTING SOUTH ELEVATION

TOP OF EXISTING MONUMENT
ELEV 50'-0" AGC

TOP OF PROPOSED SPUNT ANTENNAS
ELEV 46'-0" AGC

UNDEVELOPED CENTER OF PROPOSED SPUNT ANTENNAS & ANTENNA MOUNT HEIGHT
ELEV 42'-0" AGC

TOP OF EXISTING SPUNT EQUIPMENT (POLLER)
ELEV 32'-0" AGC

EXISTING LANDSCAPE
ELEV 32'-0" AGC

PROPOSED SOUTH ELEVATION

CITY OF SAN DIEGO DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES

APPROVED EXHIBIT "A" SCR
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 291957

Approval Date: 7/1/13

Signed (1st Sheet): LL

NOTES:
1. INSTALLERS TO VERIFY LATEST RE DATA SHEET & PLUMBING / WIRING DIAGRAM PRIOR TO INSTALLATION.
2. MOUNTS MOUNTED BEHIND ANTENNAS AND ARE NOT SHOWN FOR CLARITY.
3. MOUNT BRANCHES TO BE MATCHED TO EXISTING MONUMENT.
4. MOUNTS TO BE PAINTED DARK GREEN TO MATCH EXISTING MONUMENT.
5. ANTENNAS TO BE CONCEALED WITH ANTENNA SCREEN.

SCALE: 1/8" = 1'-0" (MAX)
OR: 1/16" = 1'-0" (1:16)

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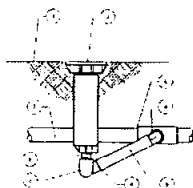
19

20

21

22

1. A LATERAL WETLAND NATURE AREA ADJACENT TO THE CANYON DRAINAGE SYSTEM IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM AND IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM.
2. A LATERAL WETLAND NATURE AREA ADJACENT TO THE CANYON DRAINAGE SYSTEM IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM AND IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM.
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6. A LATERAL WETLAND NATURE AREA ADJACENT TO THE CANYON DRAINAGE SYSTEM IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM AND IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM.
7. A LATERAL WETLAND NATURE AREA ADJACENT TO THE CANYON DRAINAGE SYSTEM IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM AND IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM.
8. A LATERAL WETLAND NATURE AREA ADJACENT TO THE CANYON DRAINAGE SYSTEM IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM AND IS LOCATED TO THE WEST OF THE CANYON DRAINAGE SYSTEM.



1. FREDERICK GARDNER, CEO OF ALLIANT
2. ROBERT D. KAPLAN, PRESIDENT, FBI
3. J. MICHAEL BAKER
4. CHARLES J. TROTTER, JR.
5. PETER ADAMS, PRESIDENT, BUNNELL, AND ASSOCIATES
"YOU HAVE TO BELIEVE IN FREEDOM - IN THE RIGHT
NAME OF OUR FAITH." "JEREMY BENTHAM WOULD
BE SHOCKED AT THIS IDEA."
6. ANDREW A. TITUS, CHAIRMAN
7. ROBERT ASSAULT, PRESIDENT
8. JOHN B. HARRINGTON, CHIEF OF POLICE, NEW YORK
"SOMEONE HAS BEEN TRYING TO GET THE LATEST NEW
TECHNOLOGY INTO THE NEW YORK POLICE DEPARTMENT
FOR A LONG TIME."

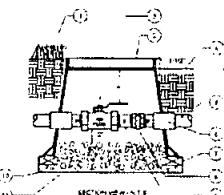
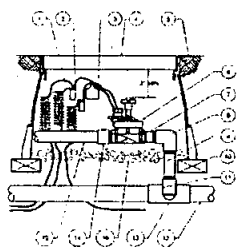
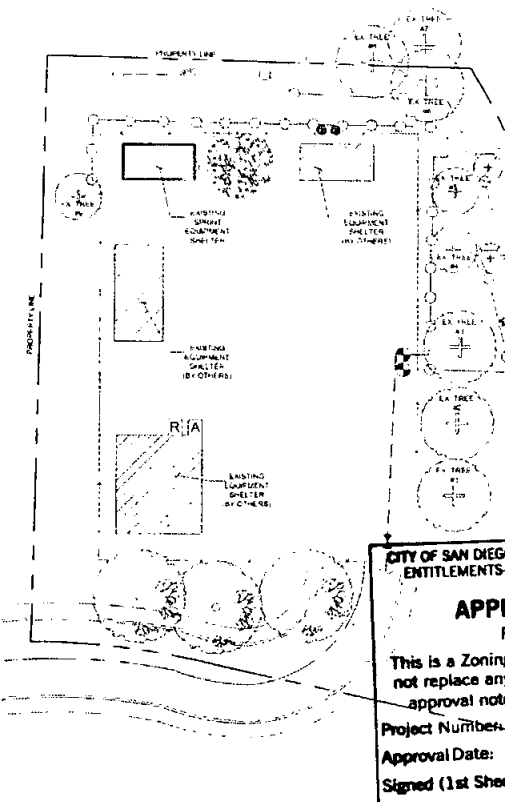


Diagram of a mechanical assembly with callouts (7), (8), and (9).

NOTE:
BEFORE INSTALLING AN F0 ADDENDUM FOR PROPER OPERATION OF WALL VALVE,
INSTALL AT HEIGHT ABOVE TO HANDSCAPE EDGE. INSTALL VALVE OPERATOR BY
INSTALL VALVE WITH EXTENDING AN MECHANISM TO ACHIEVE PROPER VALVE
INSTALLATION AT ANCHOR POINT.

[illegible]

NOTE: ALL LANDSCAPING AND IRRIGATION SHALL COMPLY WITH THE LAND DEVELOPMENT CCRs, LANDSCAPE REGULATIONS AND THE LAND DEVELOPMENT MAJOR LANDSCAPE STANDARDS. ALL OTHER LANDSCAPE, INCLUDING CITY AND HIGHWAY LANDSCAPES.

This is a Zoning Use Certificate approval
not replace any required construction
approval notes within plan set for m

Project Number: 291957
Approval Date: 7/1/13
Signed (1st Sheet): [Signature]

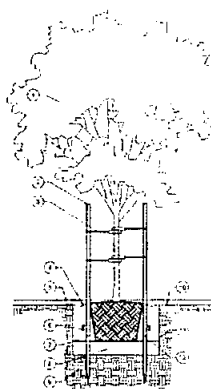
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LICENSURE:

PRELIMINARY - 101
FOR CONSTRUCTION

SHEET NUMBER: _____ REVISION: _____

L-1 | 3

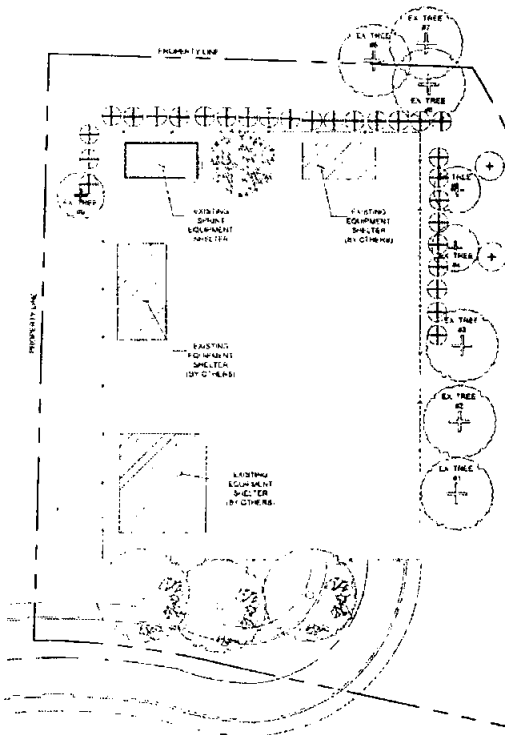
[illegible]

EXISTING TREE LEGEND:

[illegible]

- 1. TREES THAT HAVE A TRUNK THICKNESS OF 4 INCHES OR MORE, MEASURED 4 INCHES ABOVE THE BARK, ARE GRABED, ARE REMOVED OR SIGNIFICANTLY THINNED FOR THE INSTALLATION OR OPERATION OF THE WELLS. ALL REMOVED TREES SHALL BE REPLANTED WITH TREES OF A SIMILAR SIZE. ALL REMOVED TREES SHALL BE REPLANTED TO THE SATISFACTION OF THE CITY MANAGER.
- 2. ALL LANDSCAPE AND IRRIGATION SHALL CONFORM TO THE STANDARDS OF THE CITY-LANDSCAPE, LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LANDSCAPE DEVELOPMENT MANUAL. LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS.
- 3. ALL IRRIGATED DISCHARGES EXCEEDING THREE (3) GPM SHALL NOT BE PERMANENTLY PAVED OR COVERED BY STRUCTURES. SHALL BE PERMANENTLY RELOCATED AND IRRIGATIONS SHALL BE IN PLACE AND IN ACCORDANCE WITH THE STANDARDS IN THE CITY-LANDSCAPE DEVELOPMENT MANUAL.
- 4. IRRIGATION: AN AUTOMATIC ELECTRICALLY CONTROLLED IRRIGATION SYSTEM SHALL BE PROVIDED AND MAINTAINED IN PROPER OPERATION FOR THE DEVELOPMENT AND MAINTENANCE OF THE VEGETATION. IN LANDSCAPE AREAS IN ABBREVIATED CONDITION, THE DESIGN OF THE SYSTEM SHALL BE PROVIDED AND MAINTAINED IN PROPER OPERATION FOR THE VEGETATION SELECTED. IRRIGATION SYSTEM SHALL BE SPENT 15%.
- 5. MAINTENANCE: ALL REQUIRED LANDSCAPE AREAS SHALL BE MAINTAINED BY SPRINKLER. THE LANDSCAPE AREAS SHALL BE MAINTAINED FREE OF DEBRIS AND LITTER AND ALL PLANT MATERIALS SHALL BE SATISFACTORILY TREATED OR RECYCLED FOR THE COMPOSTING OF THE DEBRIS.

MINIMUM TREE SEPARATION DISTANCE
IMPROVEMENT - MINIMUM DISTANCE TO STREET TREE
TRAFFIC SIGNAL STOP ARCH - 20 FEET
UNDERGROUND UTILITY LINES - 8 FEET
ABOVE GROUND UTILITY STRUCTURES - 10 FEET
DRAINAGE (ENTRANCE) - 10 FEET
INTERSECTIONS INTERSECTING CURB LINES OF TWO STREETS - 20 FEET
RAVEN LINES - 10 FEET



EXISTING IRRIGATION

**CITY OF SAN DIEGO-DEVELOPMENT SERVICES DEPARTMENT
ENTITLEMENTS-WIRELESS COMMUNICATION FACILITIES**

APPROVED EXHIBIT "A" *scr*
PROCESS 1 APPROVAL

This is a Zoning Use Certificate approval. This does not replace any required construction permits. See approval notes within plan set for more details.

Project Number: 2113
Approval Date: 7/1/13
Signed (1st Sheet): [Signature]



PLANS PREPARED BY:

Technology  Associates

SAN DIEGO MARKET OFFICE
5473 KEARNY VILLA RD. STE. 300
SAN DIEGO, CA 92123

PROPRIETARY INFORMATION

PROJECT INFORMATION:
NETWORK VISION MMBIS LAUNCH
ENCANTO
(SYNERGY 5142)
SD73XC163
6780 AVIATION DRIVE
SAN DIEGO, CA 92114

ISSUE DATE: 06/05/2013

CITY COMMENTS

REVISIONS

REV	DATE	DESCRIPTION	BY
0	03/15/2012	ISSUED FOR 30% ZD RE-VEA	WJ
A	06/12/2012	REVISED FOR 100% ZD BLIND ITAL	CMP
A	01/22/2013	ISSUED FOR CITY COMMENTS	NAB
A	02/27/2013	ISSUED FOR CITY COMMENTS	SSM
A	06/05/2013	ISSUED FOR CITY COMMENTS	AC

LICENSURE:

PRELIMINARY - NOT
FOR CONSTRUCTION

FILE TITLE:

PLANTING SPECIFICATIONS

SHEET NUMBER: REVISION:

L-2 3