



Real Estate Assets City Consent Application

For installation / modification of Telecommunication antenna facility on City owned property

5/5/2020

Date

The City of San Diego
Real Estate Assets Department
1200 Third Avenue, Suite 1700
San Diego, California 92101

RE: Site Name: Torrey Highlands Park Project # 850 Mod
Site Address: 4450 Lansdale Dr. San Diego, CA 92130, San Diego (the "Property")
Agreement: Agreement dated 10/22/2013 (the "agreement") between The City of San Diego ("City") and Verizon Wireless (VAW) LLC, ("Lessee" or "Permittee").

Verizon Wireless is seeking Consent from the City to perform the following to the above referenced site:

- ☒ Modify, upgrade or changes to existing equipment or Site as describe in the attached plans / photos.
- ☐ Installation of a New Wireless Communication Facility on City owned property.
- ☐ Apply for new Permit/New Agreement on existing facility – **NO** modifications or changes to Existing equipment or site.

Describe proposed project below:

Remove – Six (6) RRUS 12+A2's

Install – Three (3) RRUS 4449's
Three (3) RRUS 8849's

See attached

* Verizon to re-branch tree.

Pursuant to Improvements and Alterations, section of the above referenced agreement, "Lessee / Permittee shall not construct any improvements, structures or installations of the Premises or make any alterations to the Premises (with the exception of equipment replacement or repairs) without City's prior written approval."

In order to comply with such requirements, Verizon Wireless would like to request City's consent to submit to Development Services Department for review of the proposed items above.

Sincerely, Ken Weingartner, agent for Verizon Wireless

Applicant Signature: Ken Weingartner
Digitally signed by Ken Weingartner
DN: cn=Ken Weingartner, o=Verizon Wireless, email=ken.weingartner@verizon.com, c=US
Date: 2018.08.22 10:38:21 -0700

☐ A one-time, **non-refundable Processing Fee** (\$4,920 for long term agreements - \$980 for Short term or ROE Permits) payable to City Treasures, MUST be paid at the time of application. This fee applies even if the agreement is never executed.

City Parks & Rec Department has provided its consent and approval to allow applicant to submit application for Required Permits needed for the proposed items listed herein, **with the understanding that the Department will be allowed to review the improvement plans prior to any permits being issued** and that a pre-construction meeting will be conducted with staff before any work begins, if required.

7.22.20 Blue Martinez D.D.
Date Print Name & Title

[Signature]
Signature

City of San Diego, acknowledgement and consent for Torrey Highlands Park
Site Location

7/28/20 CAROL THOMPSON
Date Print Name & Title

OLGA CRUZ, REAL ESTATE ASSETS

[Signature]
Signature

For READ ONLY

☐
☐
☐

Approved and Stamped plans received and attached
Scan as Amendment to Agreement when executed
Processing fee received



Real Estate Assets

CALIFORNIA STATE CODE COMPLIANCE:

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. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

- 2018 CALIFORNIA BUILDING CODE
- 2018 CALIFORNIA TITLE 24
- 2018 CALIFORNIA FIRE CODE
- 2018 CALIFORNIA RESIDENTIAL CODE
- 2018 CALIFORNIA CHEMICAL CODE
- 2018 CALIFORNIA PLUMBING CODE
- 2018 CALIFORNIA MECHANICAL CODE
- 2018 CALIFORNIA ELECTRICAL CODE
- ANSI/TIA-223-H OR LATEST EDITION
- LOCAL CODES AND AMENDMENTS

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 COMPLIANCE

APPLICANT:

Verizon
15505 SAND CANYON AVE.
BUILDING 101 1st FLOOR
IRVINE, CA 92618
PHONE: (949) 298-7000

PROPERTY CONTACT:

MONICA HONORE
(914) 885-1325

PROPERTY OWNER:

CITY OF SAN DIEGO
1300 TORREY HIGHLANDS SUITE 1700
SAN DIEGO, CA 92131

LATITUDE AND LONGITUDE:

N 32° 57' 41.80", W 117° 13' 20.60"
N 32.961639°, W 117.222389°

SITE ADDRESS:

4512 LANSDALE DR.
SAN DIEGO, CA 92131

SITE PARCEL NUMBER:

304-114-01

JURISDICTION:

CITY OF SAN DIEGO

ZONING:

CYD-SP

VERIZON RFDS TAB: 04/07/2020

PROJECT DESCRIPTION:

CUP RENEWAL FOR THIS SITE WITH THE FOLLOWING EQUIPMENT:

- (1) (E) 12'X24' CHL WALL ENCLOSURE WITH OVERHEAD TRELLIS
- (1) (E) 30' HIGH MONOPINE
- (1) (E) 6'X4' PANEL ANTENNA (4 PER SECTOR)
- (1) (E) 4'X8' MICROWAVE DSH (1 TOTAL)
- (8) (E) RRUS (2 PER SECTOR) TO BE REMOVED
- (8) NEW RRUS (2 PER SECTOR) TO BE INSTALLED
- (1) (E) 3315 RAYCAP @ ANTENNA AREA TO BE REMOVED
- (1) NEW 8627 RAYCAP @ ANTENNA AREA TO BE INSTALLED
- (1) (E) 3315 RAYCAP @ EQUIPMENT AREA TO BE REMOVED
- (1) NEW 8627 RAYCAP @ EQUIPMENT AREA TO BE INSTALLED
- (1) (E) BATTERY CABINET @ EQUIPMENT LOCATION
- (1) (E) LTE CABINET @ EQUIPMENT AREA TO BE REMOVED
- (1) NEW CLIMATE CONTROLLED TELCO CABINET @ EQUIPMENT AREA TO BE INSTALLED
- (1) NEW 6X12 HYBRID CABLE USING (E) CABLE ROUTE
- EXISTING MONOPINES TO BE RE-BRANCHED

HANDICAP REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAP ACCESS REQUIREMENT(S) DO NOT APPLY

SITE INFORMATION

ARCHITECTURE:

TECHNOLOGY ASSOCIATES EC, INC.
2867 CAMINO DEL RIO SOUTH, STE 308
SAN DIEGO, CA 92108
CONTACT: STEVEN VANDERBERG
PHONE: 619-224-8814
OFFICE: 619-224-8814
EMAIL: steven.vanderberg@taec.com

SITE ACQUISITION:

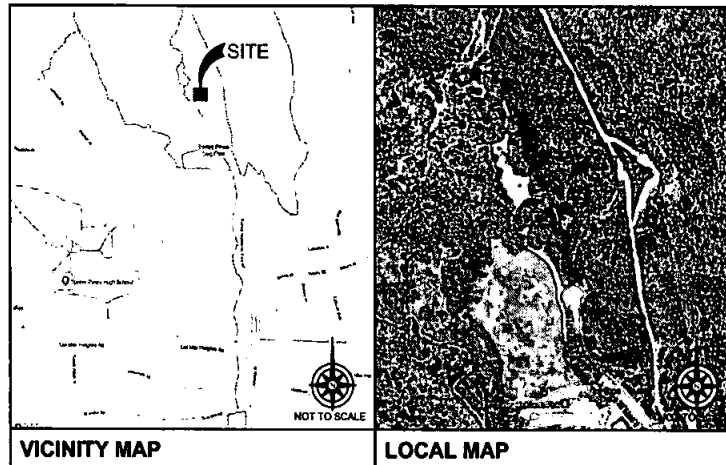
SEQUOIA DEPLOYMENT SERVICES, INC.
1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92630
CONTACT: BEN HACKETT
PHONE: 949-228-3344
MOBILE: 949-228-3344
EMAIL: ben.hackett@sequoiadec.com

CONTACT INFORMATION

verizon

TEEPEE

4512 LANSDALE DR. SAN DIEGO, CA 92130 CUP RENEWAL / 850 ADD



VICINITY MAP

LOCAL MAP

STARTING FROM 15505 SAND CANYON AVE., BUILDING 101 IRVINE, CA 92618:

1. TURN LEFT ONTO SAND CANYON AVE
2. TURN RIGHT TO HIGHWAY 15 S
3. TAKE EXIT 34 FOR DEL MAR HEIGHTS RD
4. TURN LEFT ONTO DEL MAR HEIGHTS RD
5. TURN LEFT ONTO LANSDALE DR
6. TURN LEFT ONTO TORREY HIGHLANDS PARK RD
7. DESTINATION IS AT END OF ROAD

DRIVING DIRECTIONS

PLEASE CONTACT DISTRICT MANAGER MONICA HONORE A MINIMUM OF ONE WEEK PRIOR TO THE START OF WORK TO SCHEDULE A PRE-CONSTRUCTION MEETING. FAILURE TO DO SO MAY RESULT IN A STOP WORK NOTICE.

MONICA HONORE, DISTRICT MANAGER
CITY OF SAN DIEGO PARKS AND RECREATION DEPARTMENT
PH: 619-485-1325
E-MAIL: mhonore@sandiego.gov

PARKS AND RECREATION NOTE

APPROVAL	SIGNATURE	DATE
VERIZON WIRELESS REPRESENTATIVE		
VERIZON WIRELESS RF ENGINEER		
SITE ACQUISITION		
VERIZON WIRELESS CONSTRUCTION MANAGER		
SITE OWNER		

APPROVALS

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GENERAL NOTES

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

DO NOT SCALE DRAWINGS

SHEET	DESCRIPTION
T-1	TITLE SHEET
T-2	GENERAL NOTES
A-1	SITE PLAN
A-2	ENLARGED SITE PLAN
A-3	ANTENNA PLAN
A-3.1	EQUIPMENT PLAN
A-4	ELEVATIONS
A-5	ELEVATIONS
A-6	ELEVATIONS
A-7	ELEVATIONS
A-8	DETAILS

SHEET INDEX



DIG ALERT



Know what's below.
CALL before you dig.

CALL AT LEAST TWO WORKING
DAYS BEFORE YOU DIG



15505 SAND CANYON AVE.
BUILDING 101 1st FLOOR
IRVINE, CA 92618



1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92630



SAN DIEGO MARKET OFFICE
2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(619) 300-2346

REV	DATE	DESCRIPTION	BY
E	04/05/2020	CUP RENEWAL (850 ADD)	SV
D	12/16/2019	CUP RENEWAL (COMMENTS)	SV
C	11/07/2019	CUP RENEWAL (COMMENTS)	SV
B	09/23/2019	CUP RENEWAL (COMMENTS)	SV
A	08/05/2019	CUP RENEWAL	GS

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TO ALTER THIS DOCUMENT.

TEEPEE

4512 LANSDALE DR.
SAN DIEGO, CA 92130

MONOPINE

SHEET TITLE

**TITLE
SHEET**

SHEET NUMBER

T-1

- NOTE: THE ORIGINAL SIZE OF THIS PLAN IS 24" X 36". SCALE RATIO IS NOT VALID FOR REDUCED OR ENLARGED SIZES.

GENERAL NOTES

ABBREVIATIONS

1

SHEET NUMBER
T-2

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- 2019 CALIFORNIA TITLE 24
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- 2019 CALIFORNIA RESIDENTIAL CODE
- 2019 CALIFORNIA ENERGY CODE
- 2019 CALIFORNIA PLUMBING CODE
- 2019 CALIFORNIA MECHANICAL CODE
- 2019 CALIFORNIA ELECTRIC CODE
- ANSIS/IEEE 222-1 OR LATEST EDITION
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CODE COMPLIANCE

APPLICANT:

15505 SAND CANYON AVE.
BUILDING 'D' 1st FLOOR
IRVINE, CA 92618
PHONE: (949) 266-7002

PROPERTY CONTACT:

MONICA HONORE
(619) 686-1326

PROPERTY OWNER:

CITY OF SAN DIEGO
1300 THIRD AVENUE SUITE 1700
SAN DIEGO, CA 92101

LATITUDE AND LONGITUDE:

N 32° 47' 41.80" W 117° 13' 20.67"
N 32.791639° W 117.222358°

SITE ADDRESS:

4512 LANSDALE DR.
SAN DIEGO, CA 92130

SITE PARCEL NUMBER:

306-114-01

JURISDICTION:

CITY OF SAN DIEGO

ZONING:

CVPD-6P

VERIZON RFDS TAB: 04/07/2020

PROJECT DESCRIPTION:

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- (1) (E) 12'x12' CMU WALL ENCLOSURE WITH OVERHEAD TRELLIS
- (1) (E) 30' HIGH MONOPINE
- (1) (E) 4'x4' PANEL ANTENNAS (4 PER SECTOR)
- (1) (E) 4'x8' MICROWAVE DISH (1 TOTAL)
- (R) (E) RAILS (2 PER SECTOR) TO BE REMOVED
- (R) NEW RAILS (2 PER SECTOR) TO BE INSTALLED
- (1) (E) 3315 RAYCAP @ ANTENNA AREA TO BE REMOVED
- (1) NEW 862 RAYCAP @ ANTENNA AREA TO BE INSTALLED
- (1) (E) 3315 RAYCAP @ EQUIPMENT AREA TO BE REMOVED
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- (1) (E) BATTERY CABINET @ EQUIPMENT LOCATION
- (1) (E) BATTERY CABINET @ EQUIPMENT AREA TO BE REMOVED
- (1) NEW CLIMATE CONTROLLED TIELO CABINET @ EQUIPMENT AREA TO BE INSTALLED
- (1) NEW 1412 HYBRID CABLE USING (E) CABLE ROUTE
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SITE INFORMATION

ARCHITECTURE:

TECHNOLOGY ASSOCIATES EC, INC.
2887 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
CONTACT: STEVEN VANDENBERG
OFFICE: (619) 300-2441 ext.1542
EMAIL: steven.vandenberg@ecac.net

SITE ACQUISITION:

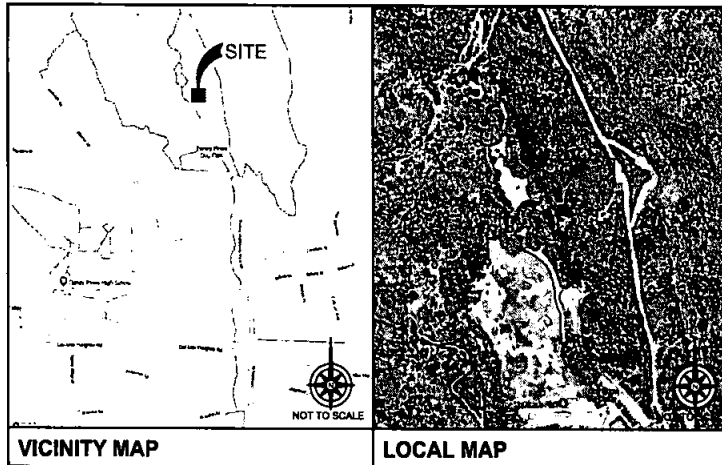
SEQUOIA DEPLOYMENT SERVICES, INC.
1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92650
CONTACT: BEN HACKSTEDDE
OFFICE: (949) 258-5344
EMAIL: ben.hackstedde@sequoia-ds.com

CONTACT INFORMATION

verizon

TEEPEE

4512 LANSDALE DR. SAN DIEGO, CA 92130 CUP RENEWAL / 850 ADD



STARTING FROM 15505 SAND CANYON AVENUE, BUILDING 'D' IRVINE, CA 92618:

1. TURN LEFT ONTO SAND CANYON AVE
2. TURN RIGHT TO MERGE ONTO I-805
3. TAKE EXIT 34 FOR DEL MAR HEIGHTS RD
4. TURN LEFT ONTO DEL MAR HEIGHTS RD
5. TURN LEFT ONTO LANSDALE DR
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E-MAIL: mhonore@sandiego.gov

PARKS AND RECREATION NOTE

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VERIZON WIRELESS RF ENGINEER		
SITE ACQUISITION		
VERIZON WIRELESS CONSTRUCTION MANAGER		
SITE OWNER		

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15505 SAND CANYON AVE.
BUILDING 'D' 1st FLOOR
IRVINE, CA 92618



1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92650



SAN DIEGO MARKET OFFICE
2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(619) 300-2346

REV	DATE	DESCRIPTION	BY
A	04/10/2020	CUP RENEWAL 850 ADD	SV
D	12/16/2019	CUP RENEWAL (COMMENTS)	SV
C	11/01/2019	CUP RENEWAL (COMMENTS)	SV
B	09/23/2019	CUP RENEWAL (COMMENTS)	SV
A	08/23/2019	CUP RENEWAL	CS

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.

TEEPEE

4512 LANSDALE DR.
SAN DIEGO, CA 92130

MONOPINE

SHEET TITLE

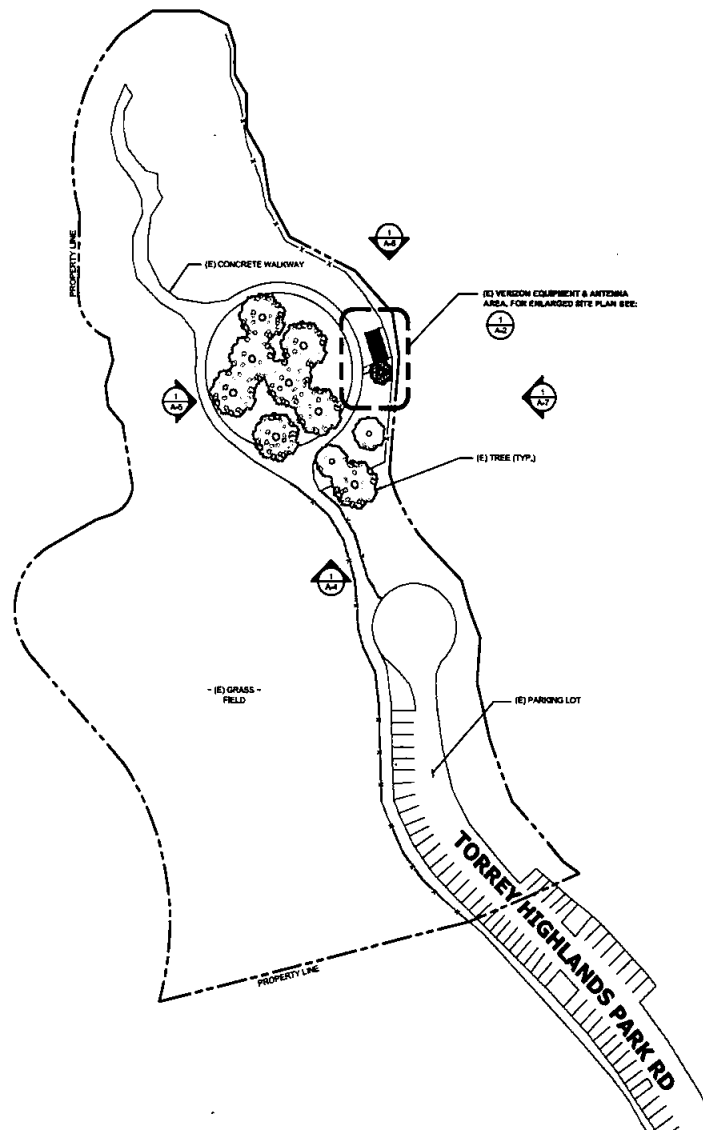
TITLE SHEET

SHEET NUMBER

T-1

SHEET NUMBER
T-2

NOTE: THE ORIGINAL SIZE OF THIS PLAN IS 24" X 36". SCALE RATIOS ARE NOT VALID FOR REDUCED OR ENLARGED SHEET SIZES.



DISCLAIMER

THESE DRAWINGS WERE PRODUCED WITHOUT THE BENEFIT OF A CURRENT LAND SURVEY. ALL PROPERTY LINES, EASEMENTS AND SETBACKS SHALL BE VERIFIED PRIOR TO START OF CONSTRUCTION. TAEC DOES NOT GUARANTEE THE ACCURACY OF SAID PROPERTY LINES, EASEMENTS, ROADS AND SETBACKS.

NOTES:

1. THIS IS A RENEWAL OF A PERMIT OF AN EXISTING FACILITY AND NO GROUND DISTURBANCE OR TRENCHING IS PROPOSED BY THIS PROJECT.
2. THIS PROJECT PROPOSES NO WORK WITHIN THE PUBLIC RIGHT-OF-WAY.
3. NO EXISTING PARKING SPACE WILL BE USED OR REMOVED BY THIS PROJECT.

verizon

15505 SAND CANYON AVE.
BUILDING 'D' 1st FLOOR
IRVINE, CA 92618



1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92630

Technology Associates

SAN DIEGO MARKET OFFICE
2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(858) 300-2346

REV	DATE	DESCRIPTION	BY
E	04/10/2020	CLIP RENEWAL (ISSUANCE)	SV
D	11/16/2019	CLIP RENEWAL (COMMENTS)	SV
C	11/01/2019	CLIP RENEWAL (COMMENTS)	SV
B	06/23/2019	CLIP RENEWAL (COMMENTS)	SV
A	06/23/2019	CLIP RENEWAL	OS

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TEEPEE

4512 LANSDALE DR.
SAN DIEGO, CA 92130
MONOPINE

SHEET TITLE

SITE PLAN

SHEET NUMBER

A-1

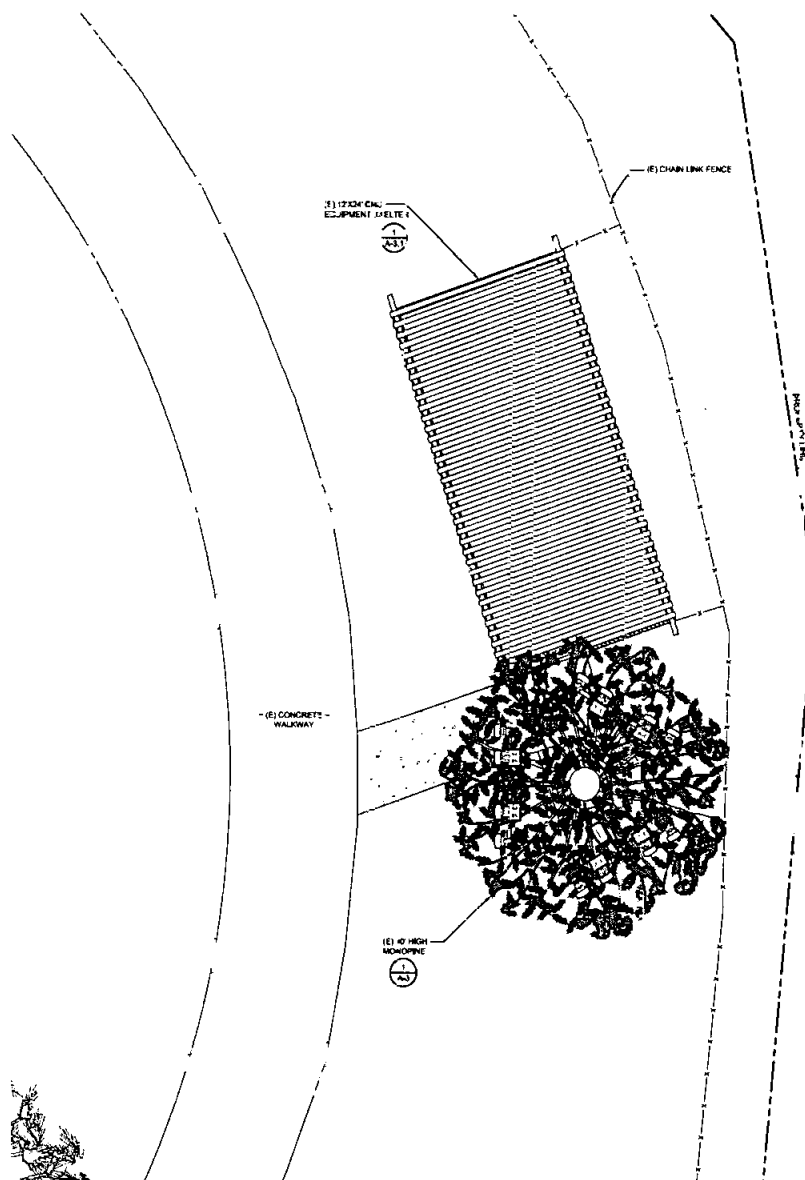
SITE PLAN

50' 0 25' 50' SCALE: 1" = 50'-0" (14.3m)
FOR 1/2" = 50'-0" (14.3m)



1

NOTE: THE ORIGINAL SIZE OF THIS PLAN IS 24" X 36". SCALE RATIO IS NOT VALID FOR REDUCED OR ENLARGED SHEET SIZE.



verizon

15505 SAND CANYON AVE.
BUILDING 'D' 1st FLOOR
IRVINE, CA 92618



1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92630

Technology Associates

SAN DIEGO MARKET OFFICE
2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92106
(858) 300-2345

REV	DATE	DESCRIPTION	BY
E	04/10/2018	CLIP RENEWAL (BID ADD)	BY
D	12/18/2017	CLIP RENEWAL (COMMENTS)	BY
C	11/02/2017	CLIP RENEWAL (COMMENTS)	BY
B	08/23/2016	CLIP RENEWAL (COMMENTS)	BY
A	06/22/2016	CLIP RENEWAL	GB

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TEEPEE
4512 LANSDALE DR.
SAN DIEGO, CA 92130
MONOPINE

SHEET TITLE

**ENLARGED
SITE PLAN**

SHEET NUMBER

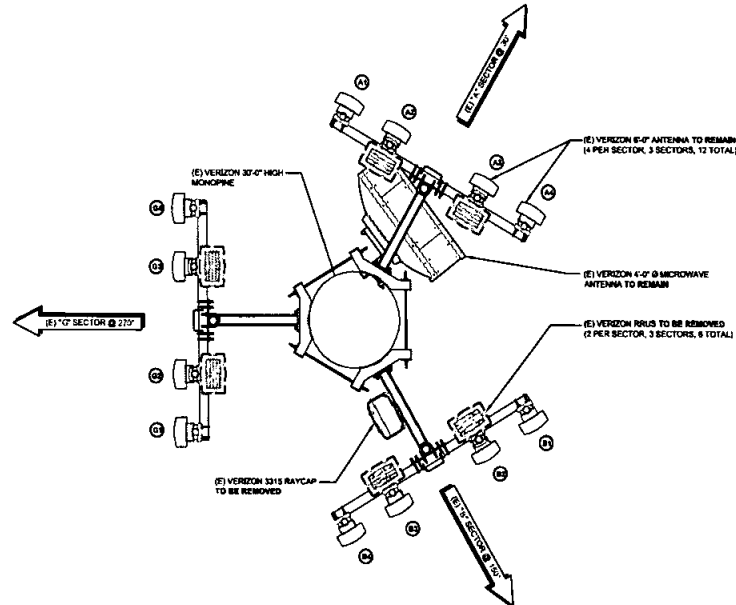
A-2

ENLARGED SITE PLAN

0 1' 2' 4' SCALE: 1/4" = 1'-0" (24x36)
(OR) 1/8" = 1'-0" (11x17)



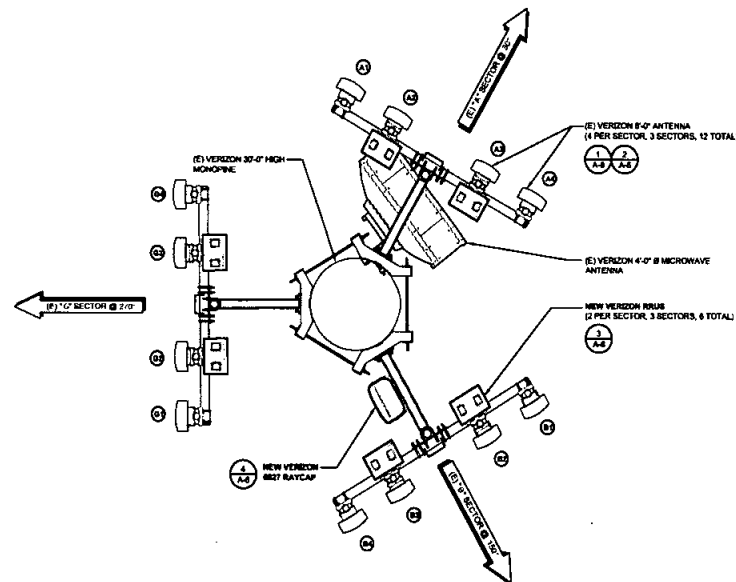
1



NOTE:
EXISTING BRANCHES AND FOLIAGE NOT SHOWN
FOR CLARITY. EXISTING MONOPINE TO BE RE-BRANCHED

ANTENNA PLAN (EXISTING)

0.6" = 1' SCALE: 1/2" = 1'-0" (24x36)
(OR) 1/4" = 1'-0" (11x17) **1**



ANTENNA PLAN (NEW)

0.6" = 1' SCALE: 1/2" = 1'-0" (24x36)
(OR) 1/4" = 1'-0" (11x17) **2**

verizon

15505 SAND CANYON AVE.
BUILDING 'D' 1st FLOOR
IRVINE, CA 92618

SEQUOIA
DEVELOPMENT SERVICES, INC.

1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92630

Technology Associates

SAN DIEGO MARKET OFFICE
2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(858) 300-2346

REV	DATE	DESCRIPTION	BY
A	06/10/2018	CLIP RENEWAL, SWR ADD	BP
D	12/18/2018	CLIP RENEWAL, COMMENTS	BP
C	11/02/2018	CLIP RENEWAL, COMMENTS	BP
B	09/23/2018	CLIP RENEWAL, COMMENTS	BP
A	06/20/2018	CLIP RENEWAL	BP

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TEEPEE

4512 LANSDALE DR.
SAN DIEGO, CA 92130

MONOPINE

SHEET TITLE
**ANTENNA
PLAN**

SHEET NUMBER
A-3



NOTE: THE ORIGINAL SIZE OF THIS PLAN IS 24" x 36". SCALE RATIO IS NOT VALID FOR REDUCED OR ENLARGED SHEET SIZES



0 1' 2' 3'	SCALE: 3/8" = 1'-0" (14x30)
	(OR) 3/16" = 1'-0" (14x17)

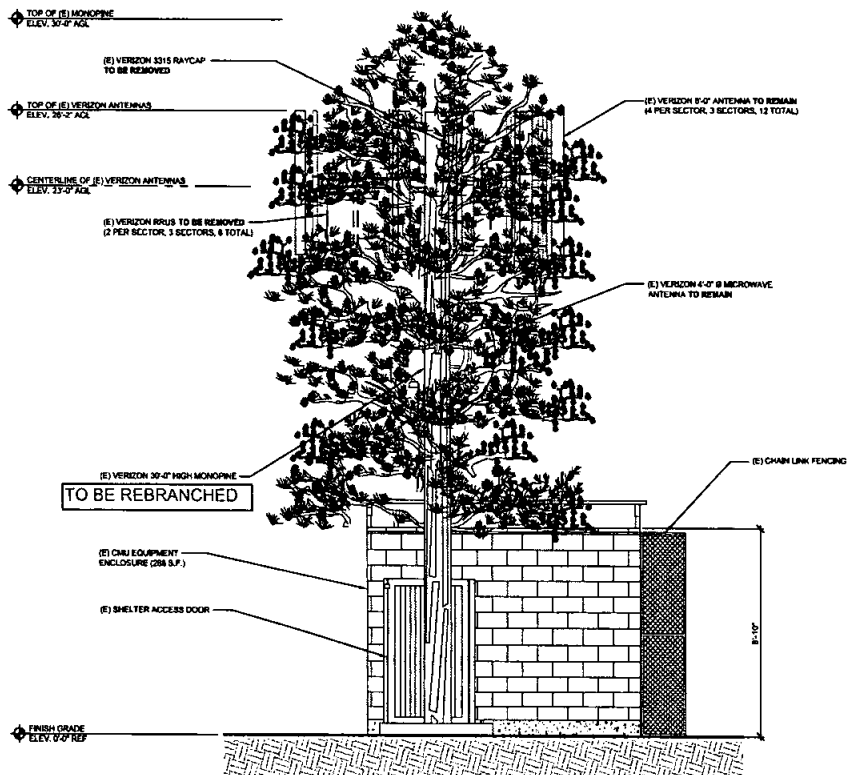
EQUIPMENT PLAN (PROPOSED)



EQUIPMENT PLAN (PROPOSED)

0 1' 2' 3' SCALE: 3/8" = 1'-0" (24x36)
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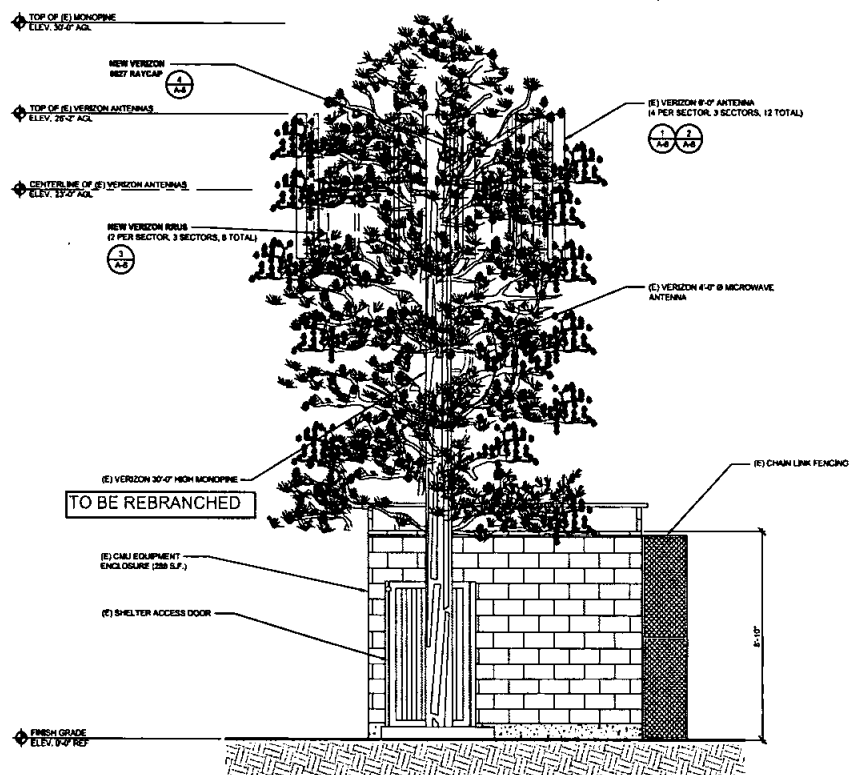
A-3.1



SOUTH ELEVATION (EXISTING)

SCALE: 3/8" = 1'-0" (24x36)
(OR) 3/16" = 1'-0" (11x17)

1



SOUTH ELEVATION (NEW)

SCALE: 3/8" = 1'-0" (24x36)
(OR) 3/16" = 1'-0" (11x17)

2

verizon

15505 SAND CANYON AVE.
BUILDING 10 1st FLOOR
IRVINE, CA 92618

SEQUOIA
DEPLOYMENT SERVICES INC.

1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92630

Technology Associates

SAN DIEGO MARKET OFFICE
2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(658) 300-2348

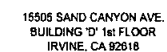
REV	DATE	DESCRIPTION	BY
E	04/10/2009	CLIP REVISIONAL (200 ADD)	SV
D	11/07/2009	CLIP REVISIONAL (COMMENTS)	SV
C	11/07/2009	CLIP REVISIONAL (COMMENTS)	SV
B	06/23/2009	CLIP REVISIONAL (COMMENTS)	SV
A	06/23/2009	CLIP REVISIONAL	CS

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UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF A LICENSED PROFESSIONAL ENGINEER
TO ALTER THIS DOCUMENT.

TEEPEE
4512 LANSDALE DR.
SAN DIEGO, CA 92130
MONOPINE

SHEET TITLE
ELEVATIONS

SHEET NUMBER
A-4



E	04/10/2019	CUP RENEWAL (888 ADD)	
D	13/10/2019	CUP RENEWAL (COMMENTS)	
C	11/01/2019	CUP RENEWAL (COMMENTS)	
B	08/03/2019	CUP RENEWAL (COMMENTS)	
A	06/07/2019	CUP RENEWAL	
REV	DATE	DESCRIPTION	

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TO ALTER THIS DOCUMENT.

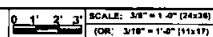
TEEPEE
4512 LANSDALE DR.
SAN DIEGO, CA 92130
MONOPINE

SHEET TITLE

ELEVATIONS

SHEET NUMBER

A-5

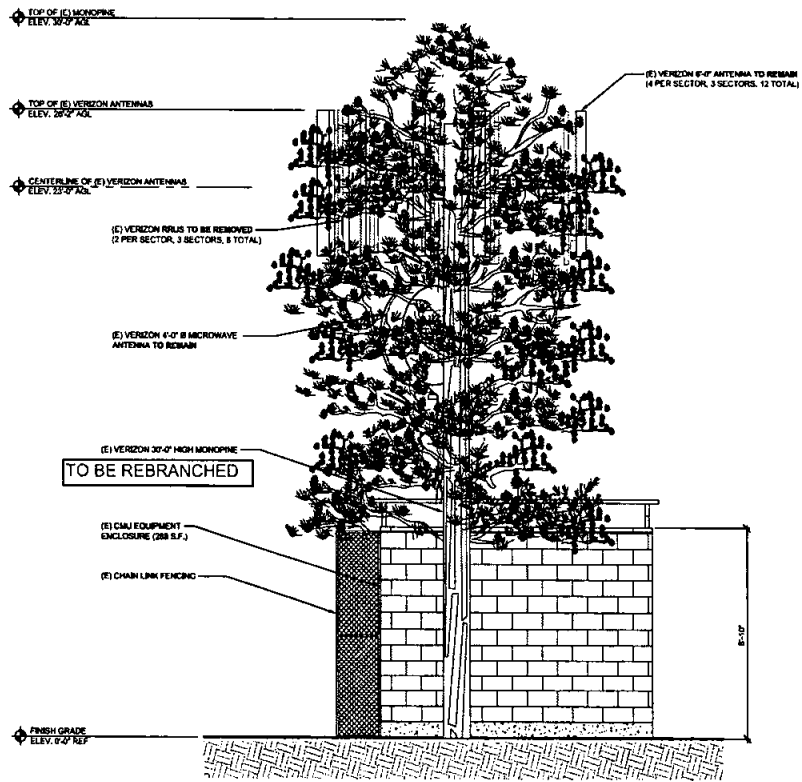


1



NOTE: THE ORIGINAL SIZE OF THIS PLAN IS 24" X 36". SCALE RATIO IS NOT VALID FOR ENLARGED SHEET SIZES

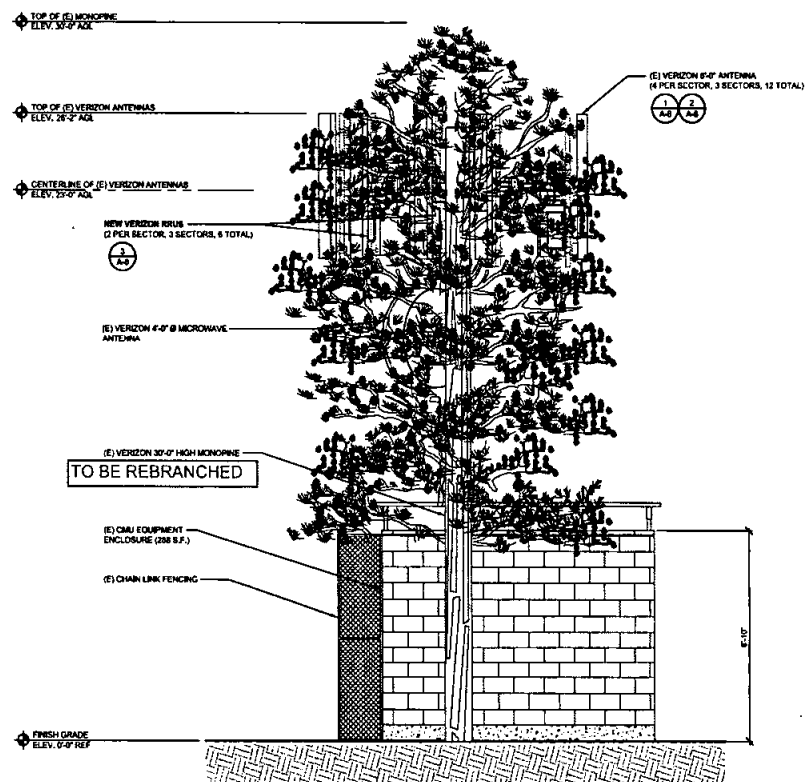
NOTE: THE ORIGINAL SIZE OF THIS PLAN IS 34" x 34". SCALE RATIO IS NOT VALID FOR REDUCED OR ENLARGED SHEET SIZES.



NORTH ELEVATION (EXISTING)

SCALE: 3/8" = 1'-0" (24x36)
(OR) 3/16" = 1'-0" (11x17)

1



NORTH ELEVATION (NEW)

SCALE: 3/8" = 1'-0" (24x36)
(OR) 3/16" = 1'-0" (11x17)

2

verizon

15505 SAND CANYON AVE.
BUILDING "D" 1st FLOOR
IRVINE, CA 92618

SEQUOIA
DEVELOPMENT SERVICES, INC.

1 SPECTRUM POINTE DR., SUITE 130
LAKE FOREST, CA 92630

Technology Associates

SAN DIEGO MARKET OFFICE
2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(858) 300-2346

REV	DATE	DESCRIPTION	BY
1	04/05/2018	CLIP REMOVAL (800 ADD)	SV
2	12/16/2018	CLIP REMOVAL (COMMENTS)	SV
3	11/01/2019	CLIP REMOVAL (COMMENTS)	SV
4	06/23/2019	CLIP REMOVAL (COMMENTS)	SV
5	06/23/2019	CLIP REMOVAL	SV

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SAN DIEGO, CA 92130

MONOPINE

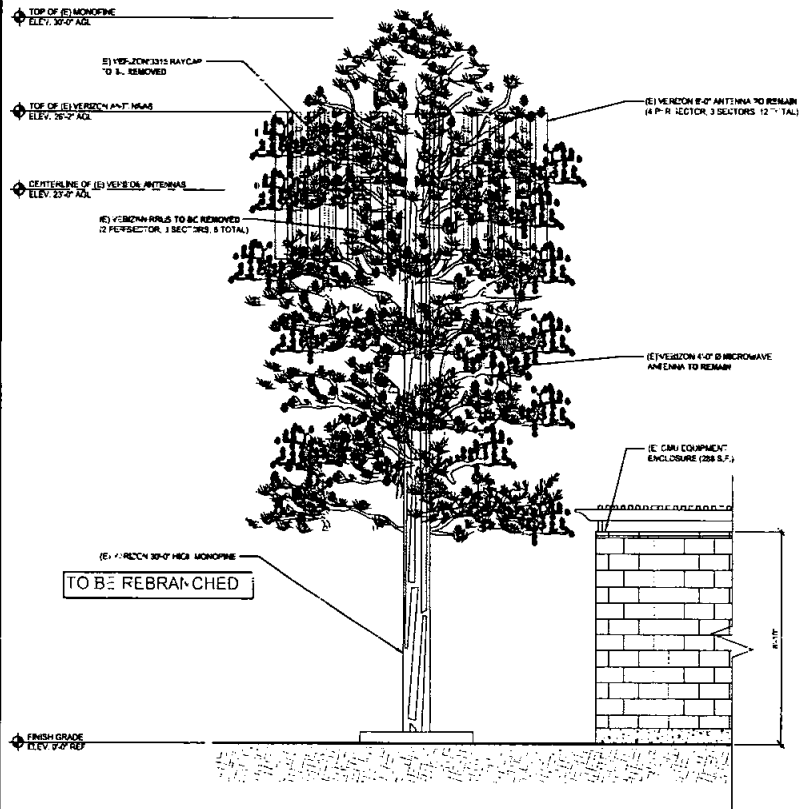
SHEET TITLE

ELEVATIONS

SHEET NUMBER

A-6

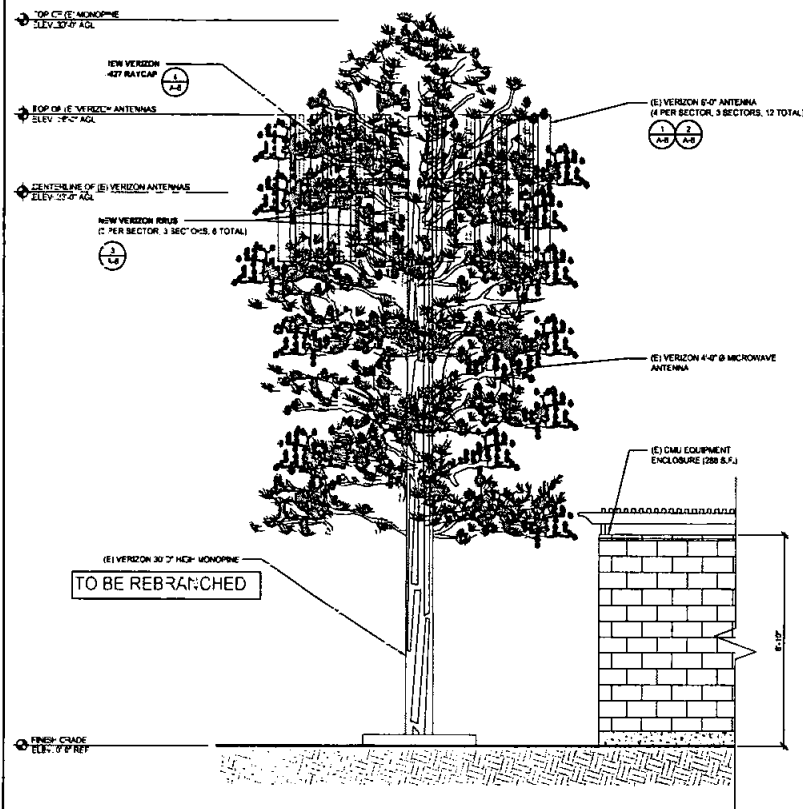
NOTE: THE ORIGINAL SIZE OF THIS PLAN IS 34" x 34". SCALE: 3/8" = 1'-0" (24:36). SCALE: 3/16" = 1'-0" (114:171).



EAST ELEVATION (EXISTING)

SCALE: 3/8" = 1'-0" (24:36)
(OR) 3/16" = 1'-0" (114:171)

1



EAST ELEVATION (NEW)

SCALE: 3/8" = 1'-0" (24:36)
(OR) 3/16" = 1'-0" (114:171)

2

verizon

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SEQUOIA
DEVELOPMENT SERVICES, INC.

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Technology Associates

SAN DIEGO MARKET OFFICE
2667 CAJUNO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(619) 200-2346

REV	DATE	DESCRIPTION	BY
E	04/02/09	CLIP RENEWAL (EIR ADD)	BY
D	12/16/08	CLIP RENEWAL (COMMENTS)	BY
C	11/07/08	CLIP RENEWAL (COMMENTS)	BY
B	08/23/08	CLIP RENEWAL (COMMENTS)	BY
A	08/20/08	CLIP RENEWAL	GD

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TEEPEE

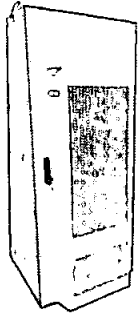
4512 LANSDALE DR.
SAN DIEGO, CA 92130
MONOPINE

SHEET TITLE

ELEVATIONS

SHEET NUMBER

A-7



Macro Power & Equipment Cabinet

Product Features

- Compact design for power and equipment
- 300V AC 200W 1P 130V AC 77
- 500V AC 100W power system
- Front and Rear Access
- Reversible Door Swing

Cooling options

- CR201 Liquid Screen control manages cooling and heating
- Hybrid Air Conditioner with direct air cooling backup / heat exchanger
- Heat Exchanger
- Forced air heater

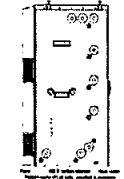
Corrosion resistant aluminum construction
Powder coated high gloss finish
GR-487 approved



Specifications

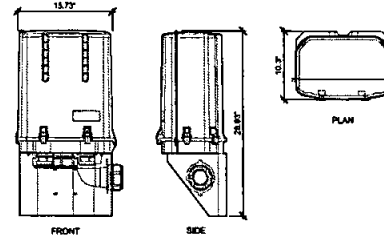
Model	Macro Power Equipment Cabinet
Dimensions (H x W x D)	21.7" x 18.0" x 15.7" (550 mm x 457 mm x 400 mm)
Weight (empty)	14.5 kg (32.0 lbs)
Weight (full)	21.7 kg (48.0 lbs)
Material and Finish	Aluminum, Powder Coated
Mounting options	Front, Rear, Side, Top, Bottom
Accessories	Lock, Key, Handle, Padlock, Cable Lock, Cable Tie, Cable Strap, Cable Tie, Cable Strap, Cable Tie, Cable Strap
Warranty	1 Year
Notes	See drawing for details. All dimensions are in millimeters. All weights are in kilograms. All materials are aluminum. All finishes are powder coated. All accessories are optional. All warranties are limited. All notes are in English. All drawings are in black and white. All dimensions are to the center of the hole. All weights are to the net weight. All materials are to the standard. All finishes are to the standard. All accessories are to the standard. All warranties are to the standard. All notes are to the standard. All drawings are to the standard.

Delta Group Inc.
10000 16th Ave. S.
Suite 100
Boulder, CO 80501
Phone: 303.440.1000
Fax: 303.440.1001
Email: info@delta-group.com
Website: www.delta-group.com



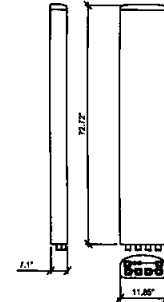
COMMSCOPE RAYCAP RCMDC 6627-PF-48

DIMENSIONS: 10.3" X 28.9" X 15.7"
WEIGHT: 14.5 kg (32.0 lbs)
COLOR: GRAY
MOUNT TYPE: PIPE, 1.75" - 4.5" O.D. / WALL
(MOUNTING KITS SUPPLIED BY RAYCAP)



ANDREW SBNHH-1D65B

RADOME MATERIAL: PVC, UV RESISTANT
RADOME COLOR: LIGHT GRAY
DIMENSIONS, HxWxD: 72.12" x 11.85" x 7.1"
WEIGHT, W/ PRE-MOUNTED BRACKETS: 50.71 lbs



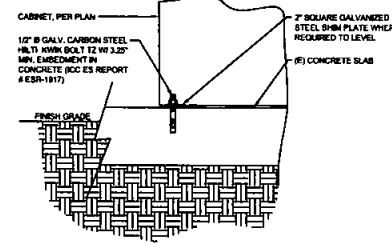
RAYCAP SPECIFICATIONS

SCALE: 4
N.T.S.

ANTENNA SPECIFICATIONS

SCALE: 1
N.T.S.

80010735v01



NOTE: ANCHORAGE OCCURS AT EACH CORNER OF THE CABINET

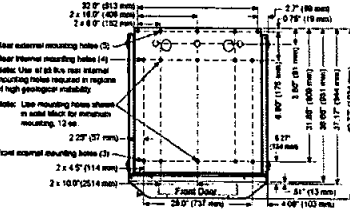
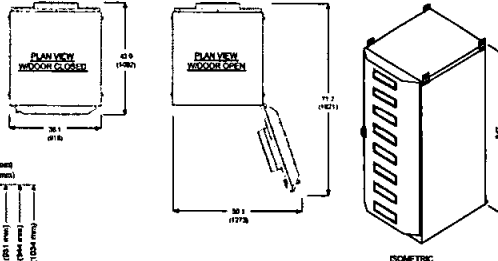
Height/width/depth	mm	inch
1834 / 305 / 99	76.1 / 12.2 / 3.9	
Category of mounting hardware	H (8 screws)	
Weight	kg	lb
	14 / 16 (estimate incl.)	30.9 / 35.3 (estimate incl.)

TELCO CABINET SPECIFICATIONS

SCALE: 8
N.T.S.

COMMSCOPE RBA84-36 POWER CABINET

MANUFACTURER: COMMSCOPE
MODEL: RBA84-36
DIMENSIONS (WxDxH): 36.1" x 43.0" x 44.0"
WEIGHT: EMPTY: 800 lbs
FULLY EQUIPPED: 4430 lbs



ANCHORAGE USE:
① WOOD: 1/2" x 8" LAG SCREWS WITH 2" MIN. EMBED.
② CONCRETE: 1/2" x 8" LAG SCREWS WITH 2" MIN. EMBED.
③ CONCRETE: 1/2" x 8" LAG SCREWS WITH 2" MIN. EMBED.
④ THRU-BOLTED: 1/2" x 8" LAG SCREWS WITH 2" MIN. EMBED.

NOTE: DIMENSIONS IN BRACKETS ARE MILLIMETER

RBA84-36 CABINET SPECIFICATIONS

SCALE: 9
N.T.S.

CABINET ANCHOR DETAIL

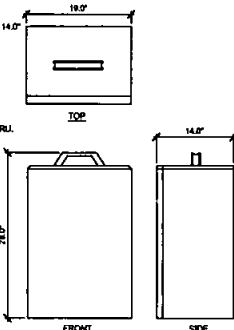
SCALE: 5
N.T.S.

ANTENNA SPECIFICATIONS

SCALE: 2
N.T.S.

ERICSSON RRUS

DIMENSIONS (HxWxD): 28.0" x 19.0" x 14.0"
WEIGHT: 105.0 lbs



1. USE MANUFACTURER SUPPLIED MOUNTING HARDWARE FOR RUU ATTACHMENT.
2. KEEP 40" CLEAR FROM FRONT OF RRUS.
3. SIZE, HEIGHT, WIDTH AND DEPTH INCLUDE SOLAR SHIELD.



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2667 CAMINO DEL RIO SOUTH, STE 205
SAN DIEGO, CA 92108
(619) 300-2346

REV	DATE	DESCRIPTION	BY
1	04/10/2002	CLIP RENEWAL (RBA ADD)	SV
2	11/03/2004	CLIP RENEWAL (COMMENTS)	SV
3	11/03/2004	CLIP RENEWAL (COMMENTS)	SV
4	02/25/2010	CLIP RENEWAL (COMMENTS)	SV
5	06/02/2010	CLIP RENEWAL (COMMENTS)	GS

TEEPEE

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SAN DIEGO, CA 92130
MONOPINE

SHEET TITLE

DETAILS

SHEET NUMBER

A-8

RRUS SPECIFICATIONS

SCALE: 3
N.T.S.

NOTE: THE DIMENSIONAL SIZE OF THIS PLAN IS 24" x 36". SCALE 8. DIMENSIONS ARE NOT VALID FOR REFERENCE ON PLAN. ALWAYS MEASURE.