



**FA #: 13323785**

# SITE NUMBER: CCU3969

**SITE NAME: GRAND ST & OTIS DR**

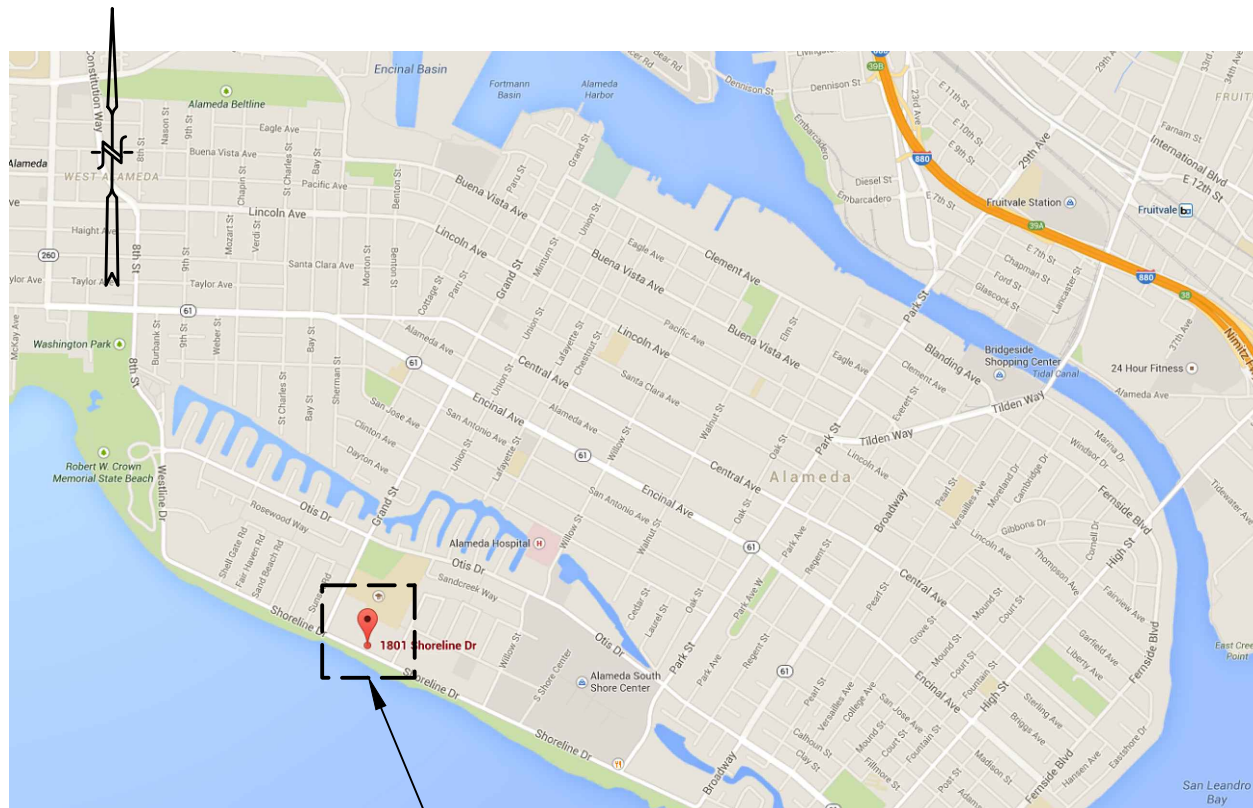
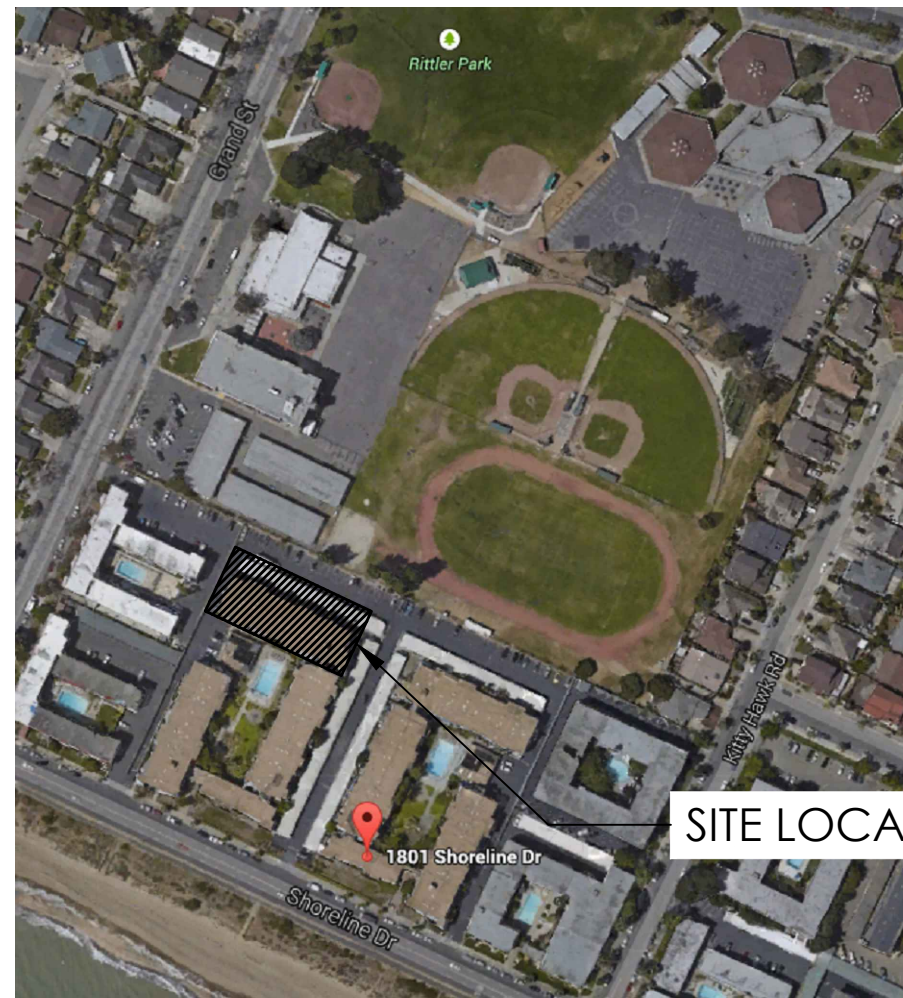

**SEARCH RING NAME:  
GRAND ST & OTIS DR**

**1777 SHORELINE DRIVE**

**ALAMEDA, CA 94501**

**COUNTY: ALAMEDA COUNTY**

# SITE TYPE: ROOFTOP

PROJECT DESCRIPTION	PROJECT INFORMATION	PROJECT TEAM		SHEET INDEX		REV																											
<p>NEW SITE BUILD UNMANNED TELECOMMUNICATIONS FACILITY.</p> <p>1. BRING POWER / TELCO / FIBER TO SITE LOCATION.</p> <p>2. INSTALL AT&amp;T OUTDOOR EQUIPMENT IN A LEASE AREA (OUTDOOR AT GRADE)</p> <p>3. PROPOSED STEALTH (17'-6" BY 17'-0") PLACE ON TOP OF (E) ELEVATOR SHAFT.</p> <p>4. INSTALL (2) PROPOSED GPS UNITS ON ROOFTOP PARAPET WALL.</p> <p>5. INSTALL (12) PROPOSED ANTENNAS (4) PER SECTOR IN PROPOSED STEALTH ON ROOFTOP.</p> <p>6. INSTALL (21) PROPOSED RRH &amp; (6) A2 UNITS IN PROPOSED STEALTH ON ROOFTOP.</p> <p>7. INSTALL (4) PROPOSED DC6'S IN PROPOSED STEALTH ON ROOFTOP.</p> <p>8. INSTALL PROPOSED CABLE TRAY ON VERTICAL WALL FROM EQUIPMENT AREA TO ROOF, AND THEN INSTALL PROPOSED 4x4x24" SLEEPERS FOR (2) PROPOSED 3'Ø &amp; (1) PROPOSED 2'Ø CONDUIT ON ROOFTOP.</p>	<p>Property Information: Site Name: OTIS RELO Site Number: CCU3969</p> <p>Site Address: 1777 SHORELINE DRIVE ALAMEDA, CA 94501</p> <p>A.P.N. Number: 074-1250-004-01 Current Use: RESIDENTIAL BUILDING</p> <p>Proposed Use: RESIDENTIAL BUILDING/ UNMANNED TELECOM FACILITY</p> <p>Jurisdiction: CITY OF ALAMEDA Zoning Designation: R-3-PD (GARDEN RESIDENTIAL &amp; RESIDENTIAL DISTRICT)</p> <p>Latitude (NAD 83): N 37° 45' 35.35" (37.75982°) Longitude (NAD 83): W 122° 15' 44.11" (122.26225°)</p> <p>Ground Elevation (NAVD 88): 14.8 FT. A.M.S.L. (AT SOUTHEASTERLY CORNER OF (E) BLDG)</p>	<p>Property Owner: BANTRY BAY PROPERTIES 724 LEWELLING BLVD, SUITE #100 SAN LEANDRO, CA 94579</p> <p>Property Managing Company: BANTRY BAY PROPERTIES ATTN: DAN SULLIVAN 724 LEWELLING BLVD, SUITE #100 SAN LEANDRO, CA 94579</p> <p>Power Agency: ALAMEDA MUNICIPAL POWER 2000 GRAND STREET ALAMEDA, CA 94501</p> <p>Telephone Agency: AT&amp;T</p> <p>RFDS DATED 10-23-14, V1 (preliminary)</p>	<p>Applicant / Lessee: AT&amp;T MOBILITY 2600 Camino Ramon, 4 West San Ramon, CA 94583 contact: MONICA MILLER email: mm595e@att.com cell: (925) 277-6219</p> <p>Construction Mgr.: ERICSSON contact: TODD MERRILL 6140 Stoneridge Mall Pleasanton, CA 94588 email: todd.merrill@ericsson.com ph: (530) 605-5765</p> <p>Site Acquisition: CORTEL, Inc. contact: ALEX ORNER email: alex.ornr@corTEL-llc.com cell: (415) 601-3194</p>	<p>Architect / Engineer: CORTEL, Inc. contact: SEUNGKUN OH email: seungkun.oh@corTEL-llc.com ph: (786) 503-3851</p> <p>Zoning Mgr.: CORTEL, Inc. contact: ALEX ORNER email: alex.ornr@corTEL-llc.com cell: (415) 601-3194</p> <p>RF Engineer: AT&amp;T MOBILITY contact: MICHAEL QUINTO email: mq3253@att.com ph: (925) 277-6335</p>	<p>T-1 TITLE SHEET LS-1 TOPOGRAPHIC SURVEY A-1 OVERALL SITE PLAN A-2 ENLARGED SITE PLAN A-3 EASEMENT LAYOUT A-4 PROPOSED ANTENNA &amp; EQUIPMENT AREA PLAN VIEW A-5 ENLARGED PROPOSED ANTENNA PLAN VIEW A-6 EXISTING &amp; PROPOSED SOUTH-WEST ELEVATION VIEW A-7 EXISTING &amp; PROPOSED NORTH-EAST ELEVATION VIEW A-8 EME SIGNAGE LOCATION PLAN VIEW</p>	<p>2 2 2 2 2 2 2 2 2 2</p>																											
CODE COMPLIANCE	VICINITY MAP	VICINITY MAP - ZOOMED																															
<p>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 CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.</p> <p>1) 2013 CALIFORNIA ADMINISTRATIVE CODE (CHAPTER 10, PART 1, TITLE 24 CODE OF REGULATIONS</p> <p>2) 2013 CALIFORNIA BUILDING CODE (CBC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2012 IBC (PART 2, VOL 1-2)</p> <p>3) 2013 CALIFORNIA RESIDENTIAL CODE (CRC) WITH APPENDIX H, PATIO COVERS, BASED ON THE 2012 IRC (PART 2.5)</p> <p>4) 2013 CALIFORNIA GREEN BUILDINGS STANDARDS CODE (CALGREEN) (PART 11) (AFFECTED ENERGY PROVISIONS ONLY)</p> <p>5) 2013 CALIFORNIA FIRE CODE (CFC), BASED ON THE 2012 IFC, WITH CALIFORNIA AMENDMENTS (PART 9)</p> <p>6) 2013 CALIFORNIA MECHANICAL CODE (CMC), BASED ON THE 2012 UMC (PART 4)</p> <p>7) 2013 CALIFORNIA PLUMBING CODE (CPC), BASED ON THE 2012 UPC (PART 5)</p> <p>8) 2013 CALIFORNIA ELECTRICAL CODE (CEC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2011 NEC (PART 3)</p> <p>9) 2013 CALIFORNIA ENERGY CODE (CEC)- PART 6</p> <p>10) ANSI / EIA-TIA-222-G</p> <p>11) 2012 NFPA 101, LIFE SAFETY CODE</p> <p>12) 2013 NFPA 72, NATIONAL FIRE ALARM CODE</p> <p>13) 2013 NFPA 13, FIRE SPRINKLER CODE</p>	 <p>SITE LOCATION (SEE ZOOM IN RIGHT)</p>	 <p>SITE LOCATION</p>	<p>APPROVALS</p> <table><tr><th>APPROVED BY:</th><th>INITIALS:</th><th>DATE:</th></tr><tr><td>AT&amp;T:</td><td></td><td></td></tr><tr><td>VENDOR:</td><td></td><td></td></tr><tr><td>R.F.:</td><td></td><td></td></tr><tr><td>LEASING / LANDLORD:</td><td></td><td></td></tr><tr><td>ZONING:</td><td></td><td></td></tr><tr><td>CONSTRUCTION:</td><td></td><td></td></tr><tr><td>POWER / TELCO:</td><td></td><td></td></tr><tr><td>PG&amp;E:</td><td></td><td></td></tr></table>	APPROVED BY:	INITIALS:	DATE:	AT&T:			VENDOR:			R.F.:			LEASING / LANDLORD:			ZONING:			CONSTRUCTION:			POWER / TELCO:			PG&E:			<p>DIRECTIONS FROM AT&amp;T</p> <p>DIRECTIONS FROM AT&amp;T's OFFICE AT 5001 EXECUTIVE PARKWAY, SAN RAMON, CA</p> <p>1. Head northeast on Executive Pkwy toward Camino Ramon 2. Turn right onto Camino Ramon 3. Take right onto Bollinger Canyon Rd 4. Merge onto I-680 S via the ramp to San Jose 5. Merge onto I-680 S 6. Take I-580 W and I-880 N to Davis St in San Leandro. 7. Take the Davis Street exit from I-880 N 8. Sharp left onto Davis St 9. Turn right onto Doolittle Dr 10. Doolittle Dr turns slightly left and becomes Otis Dr 11. Turn left onto Broadway 12. Broadway turns slightly right and becomes Shoreline Dr</p>	<p>GENERAL CONTRACTOR NOTES</p> <p>DO NOT SCALE DRAWINGS</p> <p>THESE DRAWINGS ARE FORMATTED TO BE FULL SIZE AT 24" x 36". CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOBSITE AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME.</p>	 <p>800-227-2600 Call 2 Full Working Days In Advance</p>
APPROVED BY:	INITIALS:	DATE:																															
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VENDOR:																																	
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CONSTRUCTION:																																	
POWER / TELCO:																																	
PG&E:																																	

PREPARED FOR



at&t  
Mobility

5001 Executive Parkway  
San Ramon, California 94583

Vendor:

**Cortel**

14621 Arroyo Hondo  
San Diego, CA 92127

AT&amp;T Site ID:

CCU3969

AT&amp;T SITE NO: CCU3969

PROJECT CODE: -----

DRAWN BY: SO

CHECKED BY: JF

2	01/09/15	ZD 100%
1	11/26/14	ZD 100%
0	11/16/14	ZD 100%
REV	DATE	DESCRIPTION

Licensors

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UNDER THE DIRECTION OF A LICENSED  
PROFESSIONAL ENGINEER, TO ALTER  
DOCUMENT.

Issued For:

**CCU3969**  
**GRAND ST & OTIS DR**

1777 SHORELINE DRIVE  
ALAMEDA, CA 94501  
ALAMEDA COUNTY

SHEET TITLE:

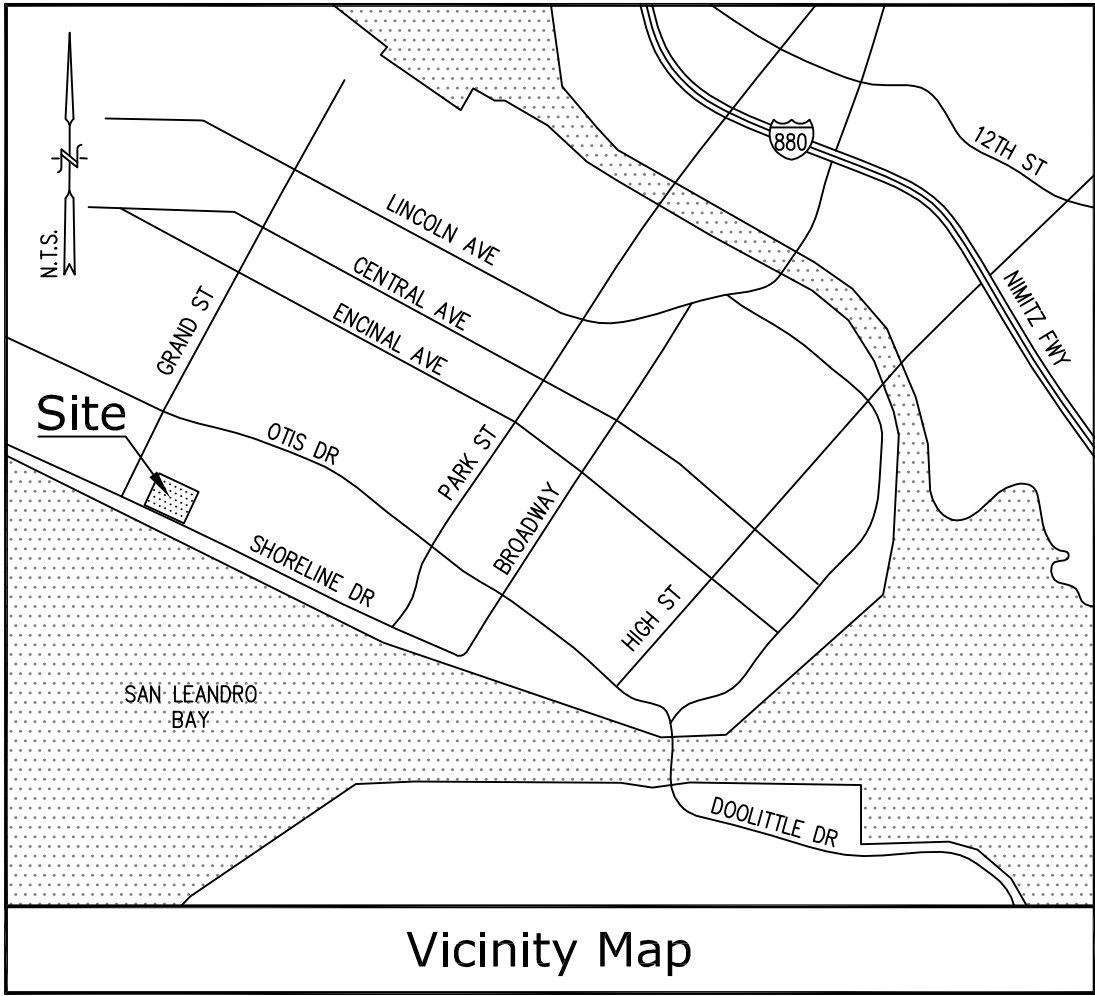
# TITLE SHEET

SHEET NUMBER:

# T-1







### Title Report

PREPARED BY: STEWART TITLE GUARANTY COMPANY  
ORDER NO.: 01180-128718  
DATED: OCTOBER 2, 2014

### Legal Description

PARCEL ONE:  
PARCEL 2A, AS SHOWN ON "RECORD OF SURVEY, LOT 2, TRACT 2055, SOUTH SHORE UNIT NO. 1, IN THE CITY OF ALAMEDA", FILED JUNE 12, 1961 IN THE OFFICE OF THE COUNTY RECORDER OF SAID ALAMEDA COUNTY, AND OF RECORD IN BOOK 4 OF SURVEYS BY LICENSED SURVEYORS, AT PAGE 19.

PARCEL TWO:  
PARCEL 2B, AS SHOWN ON "RECORD OF SURVEY, LOT 2, TRACT 2055, SOUTH SHORE UNIT NO. 1, IN THE CITY OF ALAMEDA", FILED JUNE 12, 1961 IN THE OFFICE OF THE COUNTY RECORDER OF SAID ALAMEDA COUNTY, AND OF RECORD IN BOOK 4 OF SURVEYS BY LICENSED SURVEYORS, AT PAGE 19.

PARCEL THREE:  
A NON-EXCLUSIVE RECIPROCAL EASEMENT FOR INGRESS AND EGRESS FOR PEDESTRIANS AND VEHICLES AND DRAINAGE PURPOSES OVER THE FOLLOWING DESCRIBED PARCEL OF LAND: A STRIP OF LAND WITH THE UNIFORM WIDTH OF 8 FEET, THE NORTHWESTERLY LINE OF WHICH IS DESCRIBED AS FOLLOWS: BEGINNING AT THE MOST SOUTHERLY CORNER OF LOT 2, AS SAID LOT IS SHOWN ON MAP OF TRACT 2055, FILED MAY 13, 1959, MAP BOOK 39, PAGE 69, ALAMEDA COUNTY RECORDS; THENCE ALONG THE SOUTHEASTERN LINE OF SAID LOT 2, NORTH 26° 11' 02" EAST 154 FEET.

### Assessor's Parcel Nos.

074-1250-004-01 AND 074-1250-004-02

### Easements

- EASEMENTS FOR PUBLIC UTILITIES AS SHOWN ON TRACT NO. 1866, FILED OCTOBER 30, 1957 IN BOOK 38, PAGE 50 OF MAPS. (PLOTTED HEREON)
- EASEMENTS FOR PUBLIC UTILITIES AS SHOWN ON TRACT NO. 2055, FILED MAY 13, 1959 IN BOOK 39, PAGE 69 OF MAPS. (PLOTTED HEREON)
- EASEMENT FOR SANITARY AND STORM SEWERS RECORDED JUNE 3, 1959 IN BOOK 9047, PAGE 207 AS INST. NO. A065621, O.R. (PLOTTED HEREON)
- EASEMENT FOR A POWER LINE RECORDED SEPTEMBER 1, 1959 IN BOOK 9138, PAGE 465 AS INST. NO. A0103786, O.R. (PLOTTED HEREON)
- EASEMENTS FOR PUBLIC UTILITIES AS SHOWN ON RECORD OF SURVEY FILED JUNE 12, 1961 IN BOOK 4, PAGE 19 OF SURVEYS. (PLOTTED HEREON)
- EASEMENT FOR PEDESTRIAN AND VEHICULAR INGRESS AND EGRESS RECORDED AUGUST 8, 1961 IN BOOK 383, PAGE 68 AS INST. NO. A596474, O.R. (PLOTTED HEREON)
- DOCUMENT ENTITLED "GRANTS OF RECIPROCAL EASEMENTS" RECORDED MAY 1, 1973 IN BOOK 3404, PAGE 453 AS INST. NO. 73-58192, O.R. (PLOTTED HEREON)
- EASEMENT TO COMCAST OF ALAMEDA INC. FOR OPERATION OF A BROADBAND COMMUNICATION SYSTEM RECORDED DECEMBER 6, 2005 AS INST. NO. 2005520474, O.R. (BLANKET IN NATURE)
- EASEMENT TO COMCAST OF ALAMEDA INC. FOR OPERATION OF A BROADBAND COMMUNICATION SYSTEM RECORDED JULY 19, 2013 AS INST. NO. 2013247762, O.R. (BLANKET IN NATURE)

### Access Route/Lease Area/Utility Route

AS SHOWN.

### Geographic Coordinates at Center of Sectors

1983 DATUM: LATITUDE: 37° 45' 35.35"N LONGITUDE 122° 15' 44.11"W  
ELEVATION = 14.8 FEET ABOVE MEAN SEA LEVEL.

CERTIFICATION:  
THE LATITUDE AND LONGITUDE SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 15 FEET HORIZONTALLY AND THAT THE ELEVATIONS SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 3 FEET VERTICALLY. THE HORIZONTAL DATUM (GEOGRAPHIC COORDINATES) IS IN TERMS OF THE NORTH AMERICAN DATUM OF 1983 (NAD 83) AND IS EXPRESSED IN DEGREES (°), MINUTES (') AND SECONDS ("). TO THE NEAREST HUNDREDTH OF A SECOND. THE VERTICAL DATUM (ELEVATIONS) IS IN TERMS OF THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) AND IS DETERMINED TO THE NEAREST TENTH OF A FOOT.

### Basis of Bearings

THE STATE PLANE COORDINATE SYSTEM OF 1983 (NAD 83), CALIFORNIA ZONE 3.

### Bench Mark

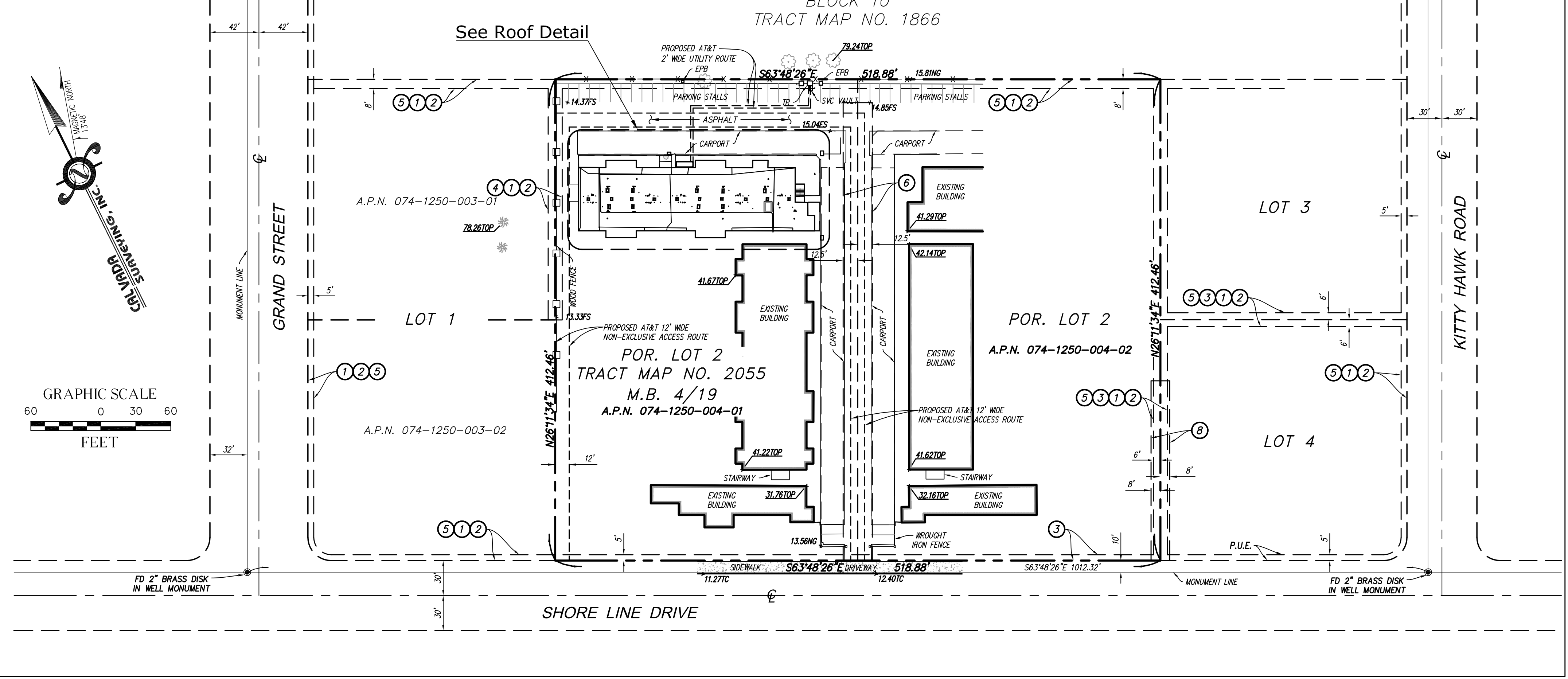
THE CALIFORNIA SPATIAL REFERENCE CENTER C.O.R.S "P224", ELEVATION = 1443.77 (NAVD 88).

### Date of Survey

OCTOBER 16, 2014

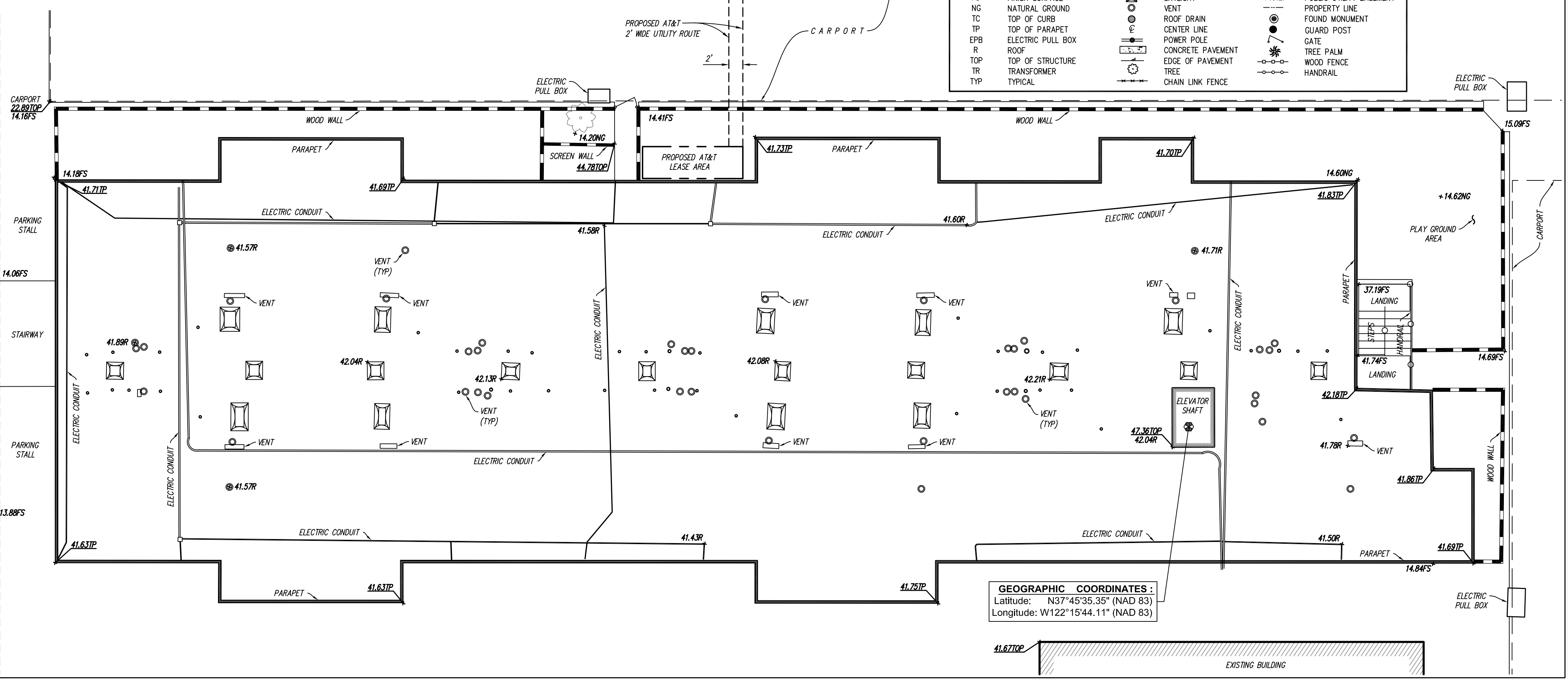
### Boundary Detail

SCALE: 1"=60'



### Roof Detail

SCALE: 1"=10'



5001 Executive Parkway, 4W850N  
San Ramon, CA 94583

A&E DEVELOPMENT:



14621 Arroyo Hondo  
San Diego, CA 92127

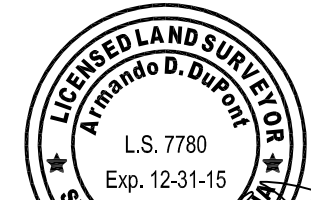
CONSULTANT:



411 Jenks Cir., Suite 205, Corona, CA 92880  
Phone: 951-280-9960 Fax: 951-280-9746  
Toll Free: 800-CALVADA www.calvada.com

JOB NO. 141026

LICENSURE:



REVISION:

REVISION:	DATE: / BY:	DESCRIPTION:
	10/21/14	SUBMITTAL
	AV	
1	11/17/14	TITLE REPORT-FINAL
	RAS	
2	1/15/15	CLIENT COMMENTS
	RG	

SITE INFORMATION:

SITE NUMBER  
**CCU3969**

SITE NAME  
**Grand St.  
& Otis Dr.**  
1777 SHORELINE DRIVE  
ALAMEDA, CA 94501  
ALAMEDA COUNTY

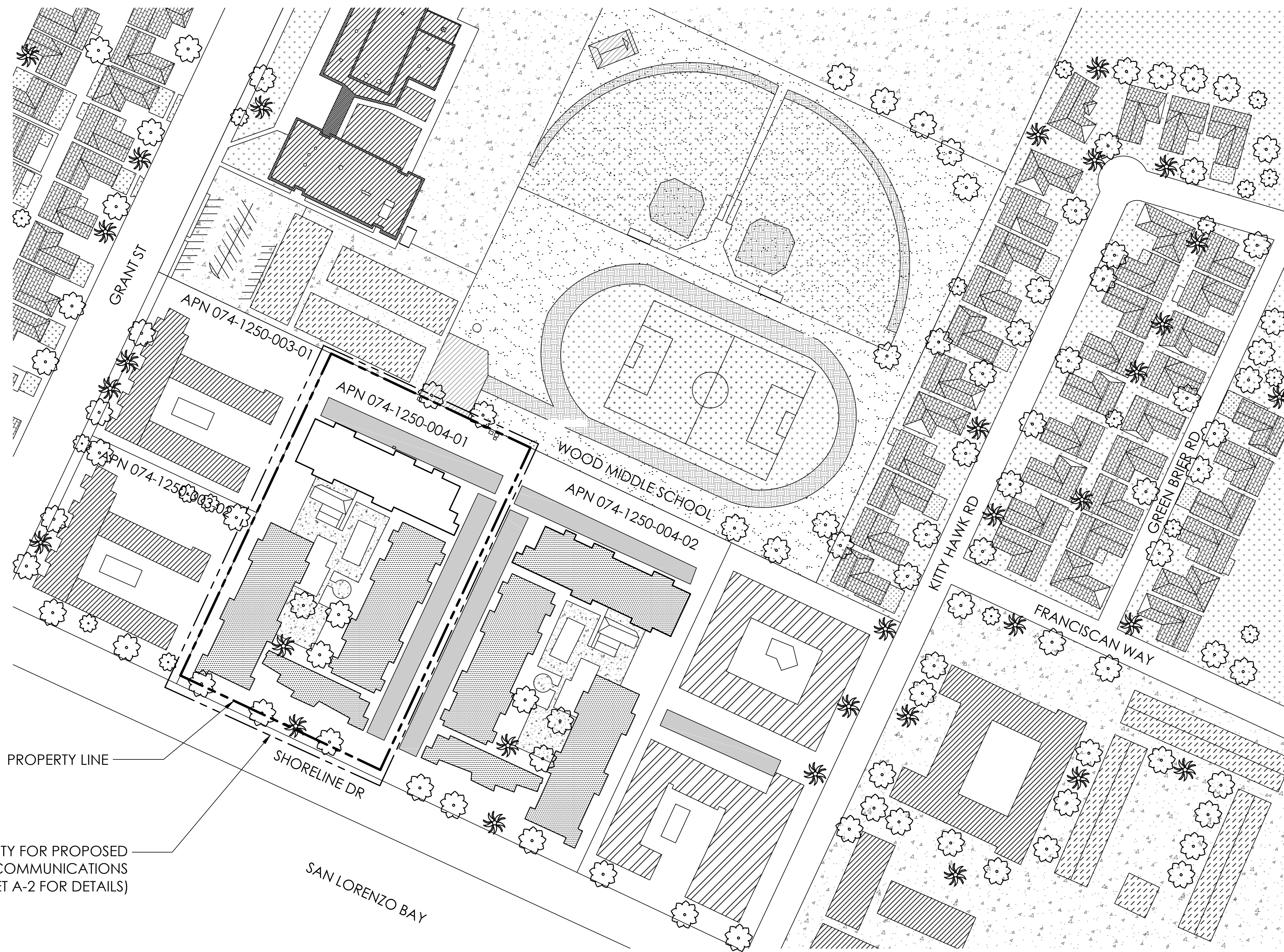
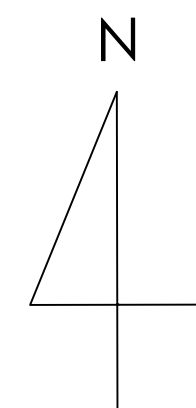
SHEET TITLE:

**TOPOGRAPHIC  
SURVEY**

SHEET NUMBER:

**LS-1**  
SHEET 1 OF 1





SUBJECT PROPERTY FOR PROPOSED  
AT&T TELECOMMUNICATIONS  
FACILITY (SEE SHEET A-2 FOR DETAILS)

OVERALL SITE PLAN VIEW  
1/64" = 1'-0"

PREPARED FOR



5001 Executive Parkway  
San Ramon, California 94583

Vendor:



14621 Arroyo Hondo  
San Diego, CA 92127

AT&T Site ID:

CCU3969

AT&T SITE NO:	CCU3969
PROJECT CODE:	-----
DRAWN BY:	SO
CHECKED BY:	JF

REV	DATE	DESCRIPTION
2	01/09/15	ZD 100%
1	11/26/14	ZD 100%
0	11/16/14	ZD 100%

Licensor:

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.

Issued For:

**CCU3969**  
**GRAND ST & OTIS DR**

**1777 SHORELINE DRIVE**  
**ALAMEDA, CA 94501**  
**ALAMEDA COUNTY**

SHEET TITLE:

OVERALL  
SITE PLAN

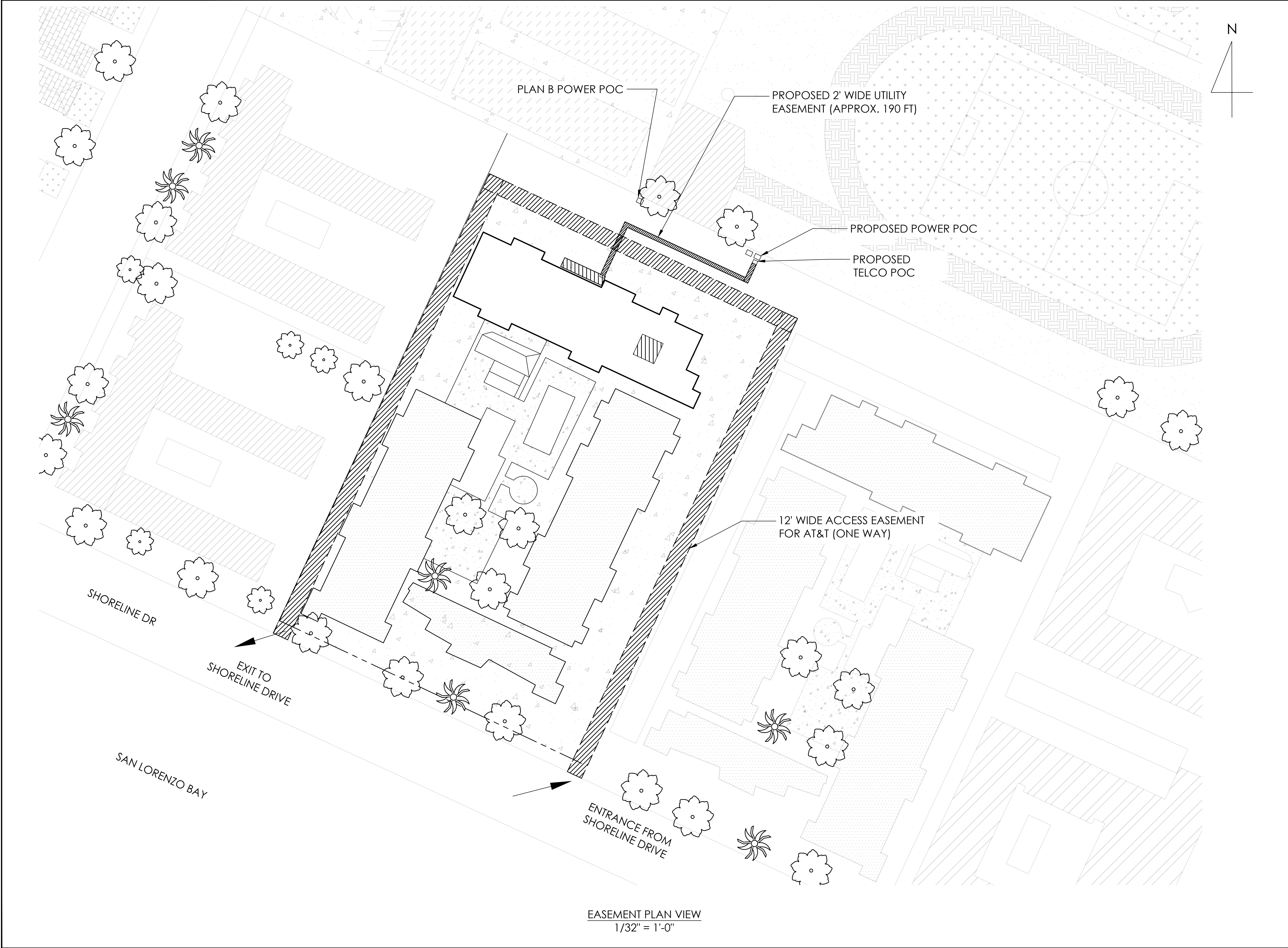
SHEET NUMBER:

**A-1**









EASEMENT PLAN VIEW  
1/32" = 1'-0"

PREPARED FOR



5001 Executive Parkway  
San Ramon, California 94583

Vendor:



14621 Arroyo Hondo  
San Diego, CA 92127

AT&T Site ID:

CCU3969

AT&T SITE NO: CCU3969

PROJECT CODE: -----

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GRAND ST & OTIS DR

1777 SHORELINE DRIVE  
ALAMEDA, CA 94501  
ALAMEDA COUNTY

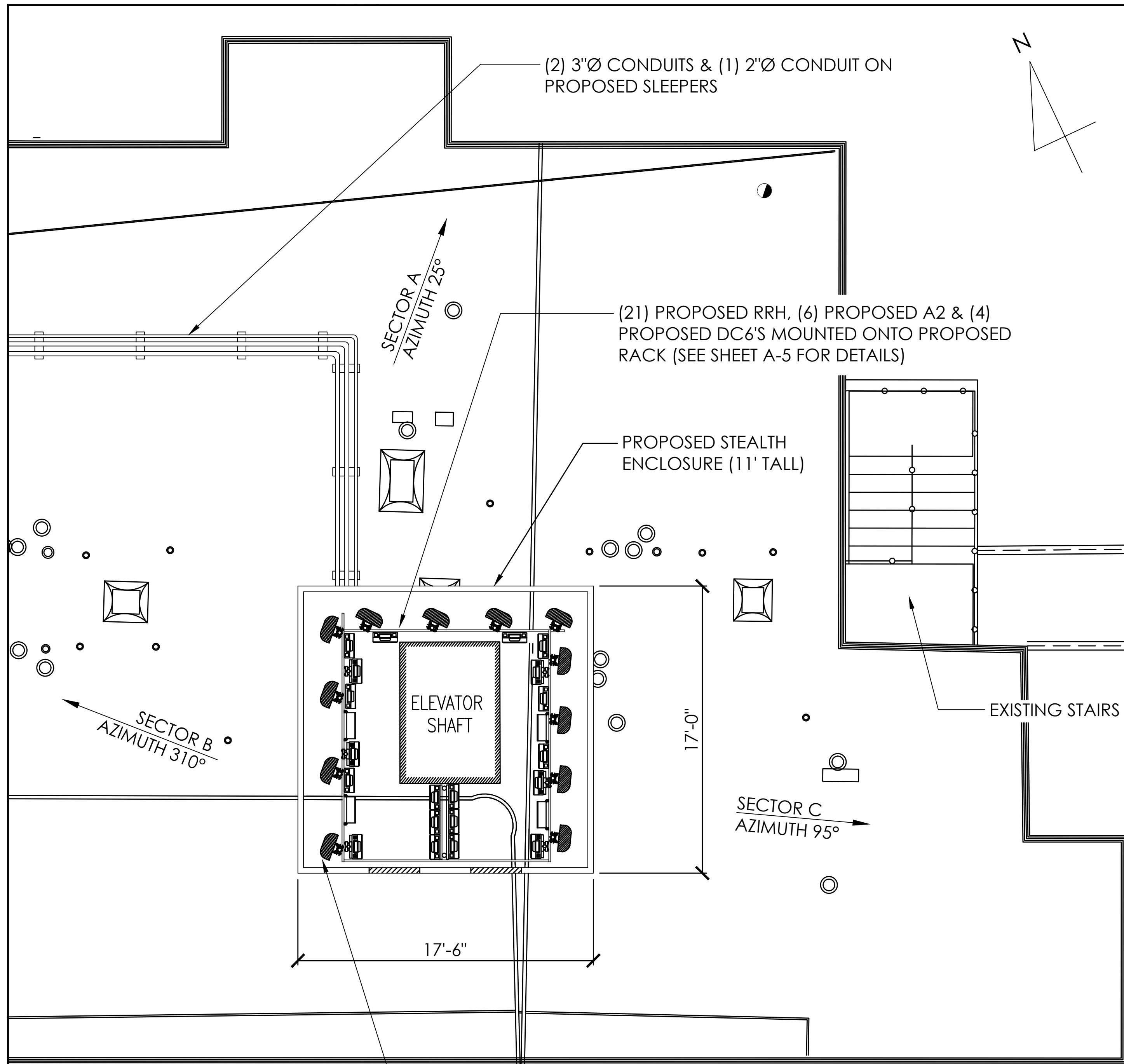
SHEET TITLE:

EASEMENT  
LAYOUT

SHEET NUMBER:

A-3

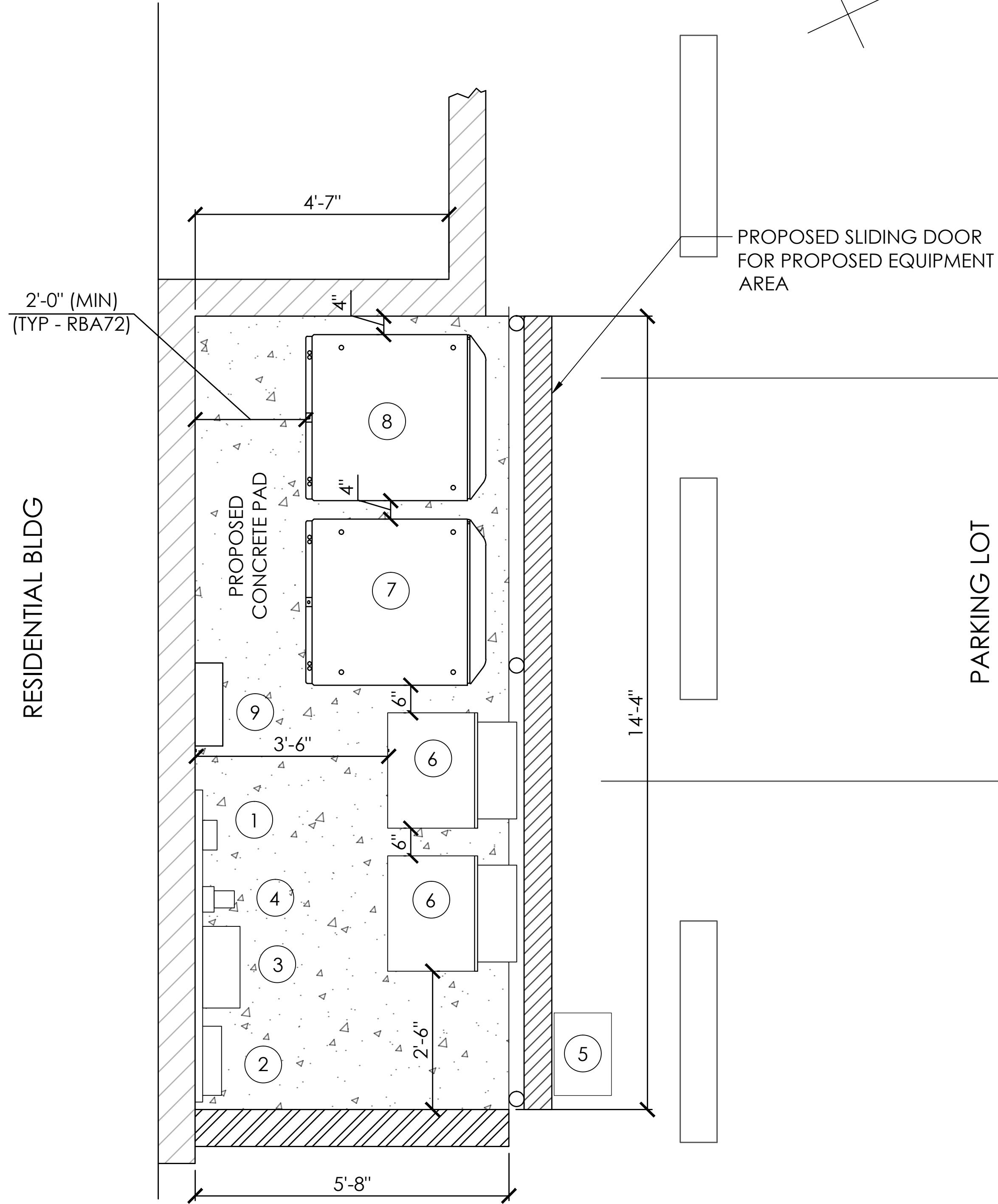




PROPOSED ANTENNA PLAN VIEW  
1/4" = 1'-0"

- NOTE:
- EXISTING ELEVATOR SHAFT SHALL NOT BE TOUCHED
  - FOR ANTENNA SPACING & SPACING BETWEEN ANTENNA FACE AND SCREENING WALL, REFER TO SHT A-5
  - PROPOSED ROOFTOP ENCLOSURE SHALL MATCH THE EXISTING BUILDING COLOR AND TEXTURE WITH A BLUE BAND ON TOP
  - PROPOSED CABLE TRAY SHALL BE PAINTED TO MATCH THE EXISTING BUILDING COLOR

- NOTE:
- PROPOSED SLIDING DOOR SHALL MATCH CURRENT WALL IN COLOR AND TEXTURE



PROPOSED OUTDOOR EQUIPMENT AREA PLAN VIEW  
3/4" = 1'-0"

- |   |                                 |   |   |   |   |
|---|---------------------------------|---|---|---|---|
| 1 | PROPOSED ALAMEDA POWER METER    | 5 | EXISTING ELECTRICAL PORT                    | 9 | PROPOSED AT&T CABLE TRAY UP TO ROOF (1.5' WIDE) |
| 2 | PROPOSED AT&T AC POWER PANEL    | 6 | (2) PROPOSED AT&T PURCELL CABINET (STACKED) |   |   |
| 3 | PROPOSED AT&T 18x18x8 TELCO BOX | 7 | PROPOSED AT&T RBA 72 POWER PLANT            |   |   |
| 4 | PROPOSED CAM FOR GEN PLUG       | 8 | PROPOSED AT&T RBA72-36 BATTERY CABINET      |   |   |

PREPARED FOR

5001 Executive Parkway  
San Ramon, California 94583

Vendor:

14621 Arroyo Honda  
San Diego, CA 92127

AT&T Site ID:

CCU3969

AT&T SITE NO: CCU3969

PROJECT CODE: -----

DRAWN BY: SO

CHECKED BY: JF

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2	01/09/15	ZD 100%
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CCU3969  
GRAND ST & OTIS DR

1777 SHORELINE DRIVE  
ALAMEDA, CA 94501  
ALAMEDA COUNTY

SHEET TITLE:

PROPOSED ANTENNA & EQUIPMENT AREA PLAN VIEW

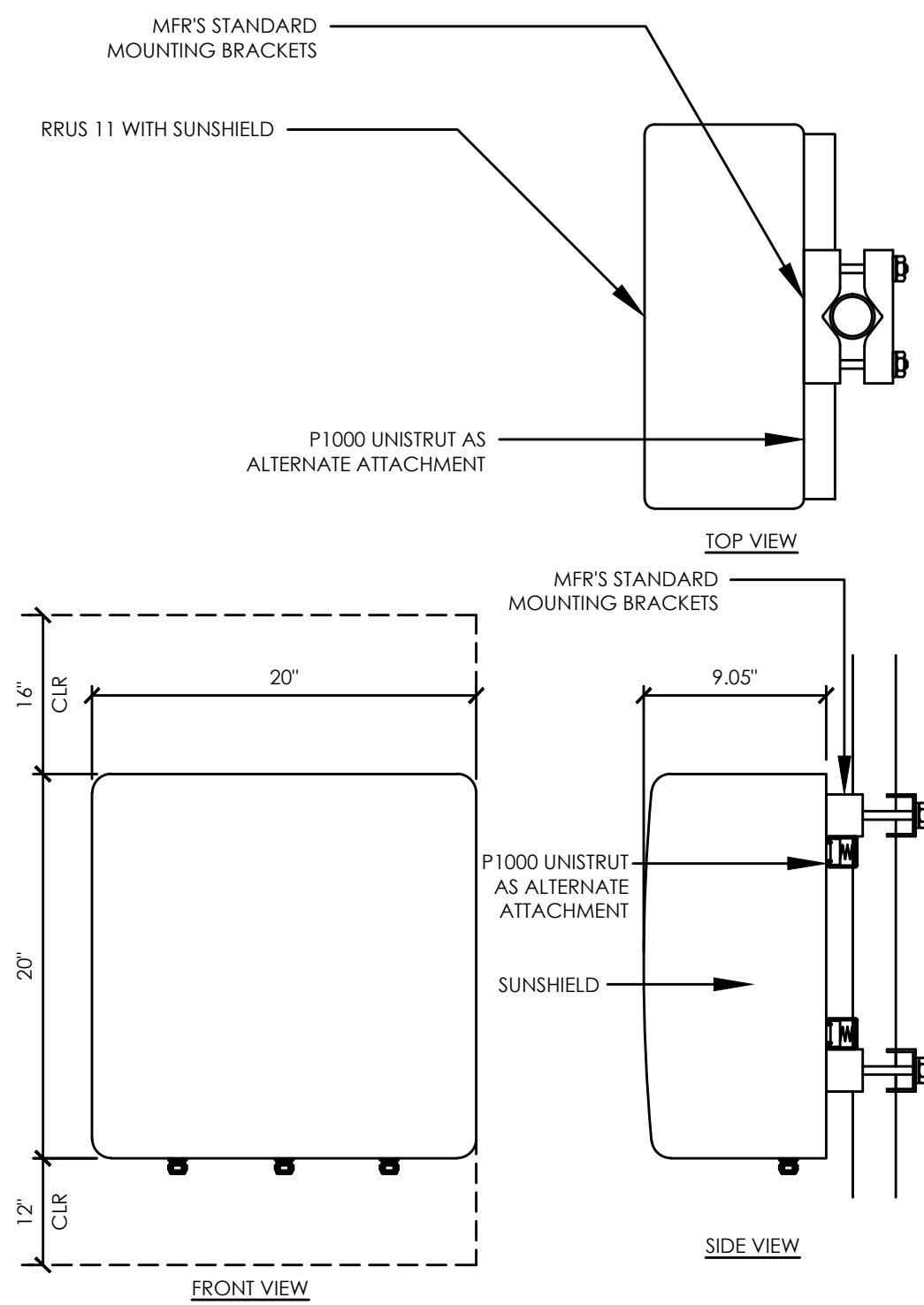
SHEET NUMBER:

A-4



ERICSSON 700D/E RRH

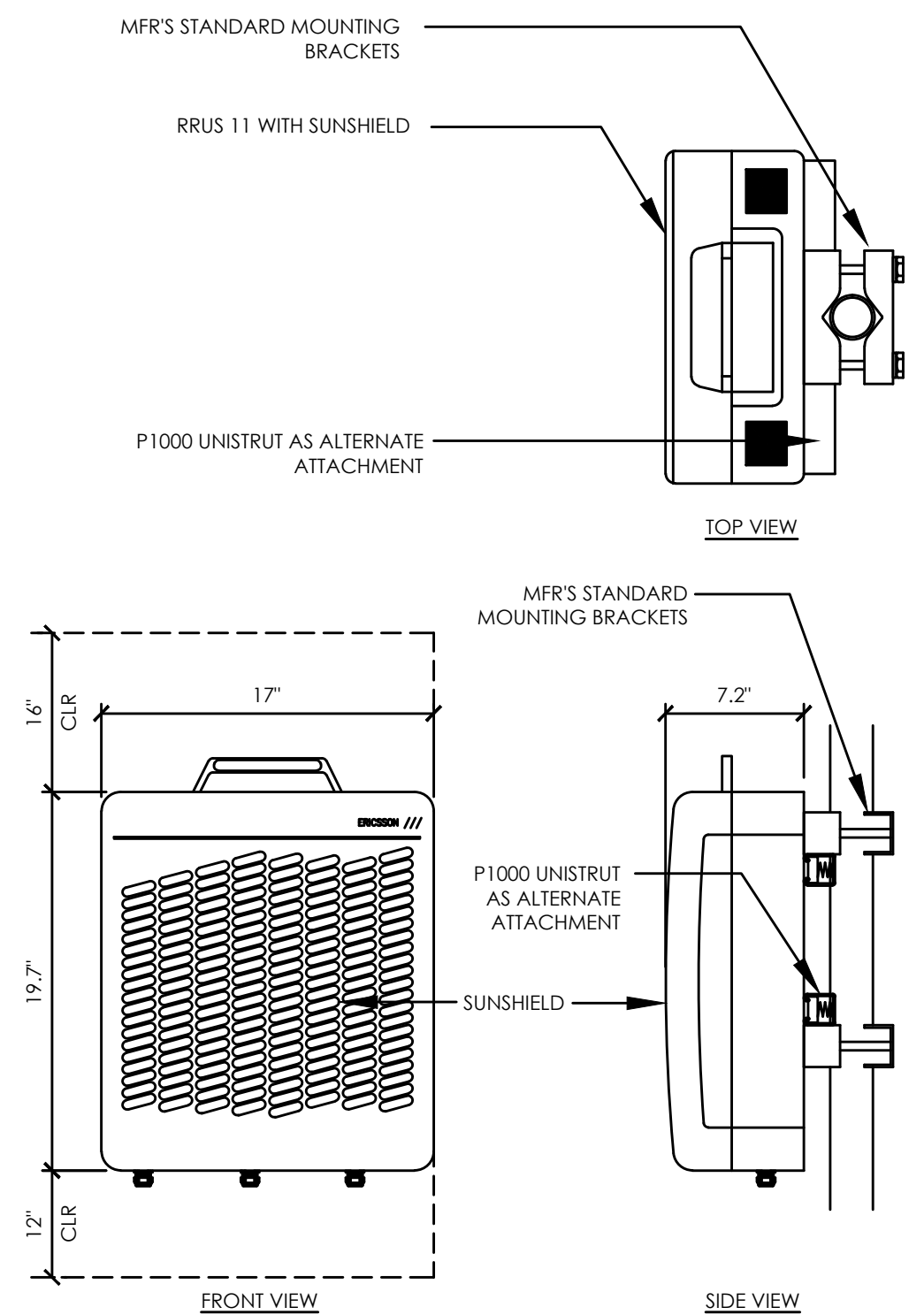
MODEL: KRC161408/1  
COLOR: WHITE  
DIMENSIONS: 20" TALL X 20" WIDE X 9.05" DEEP (INCLUDING SUNSHIELD)  
WIEGHT: +/- 71.5LBS. (INCLUDING MOUNTING HARDWARE)



19 ERICSSON 700 D/E REMOTE RADIO UNIT  
1 1/2"=1'-0"

ERICSSON RRUS 11 REMOTE RADIO UNIT

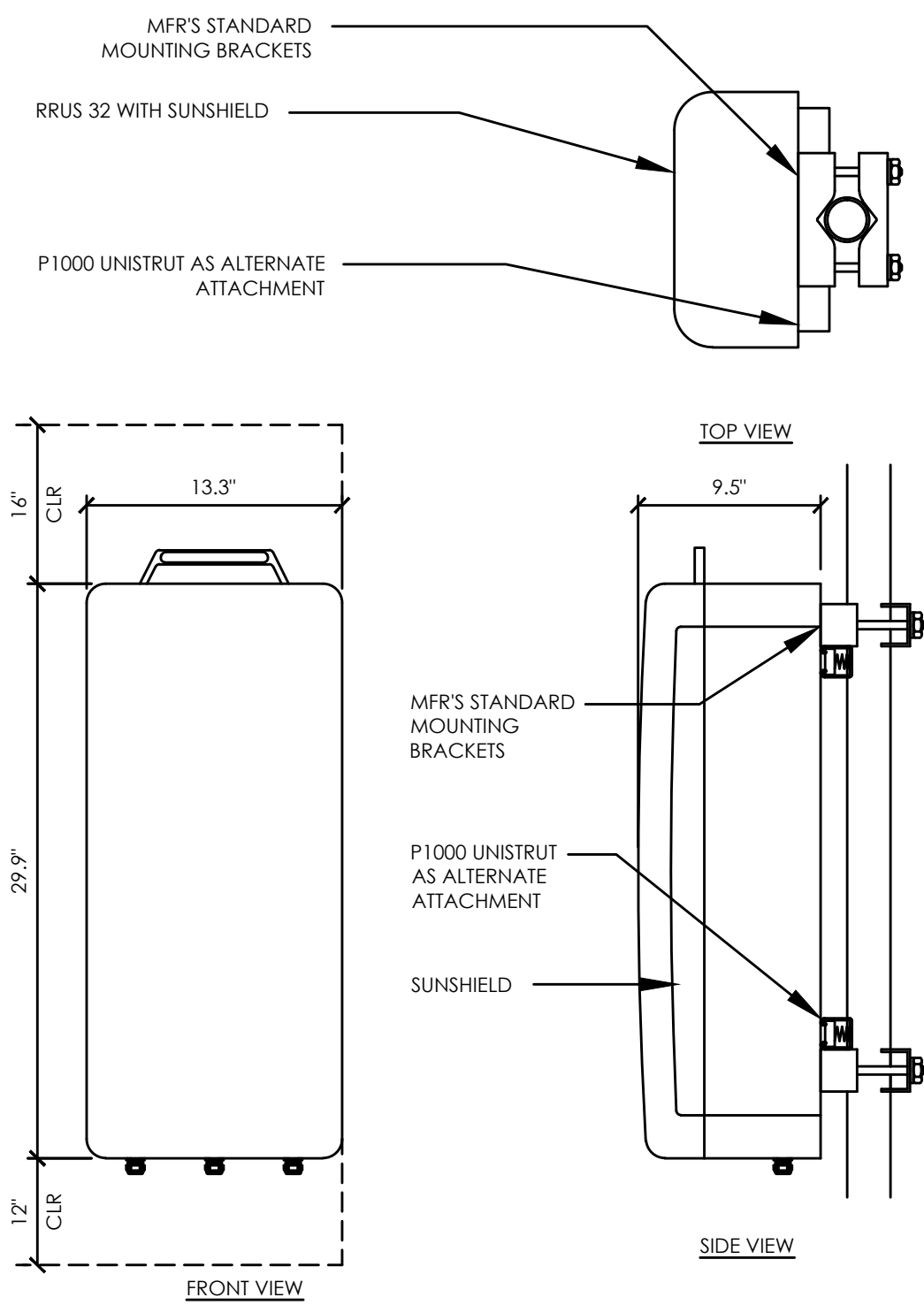
COLOR: WHITE  
DIMENSIONS: 19.7" TALL X 17" WIDE X 7.2" DEEP (INCLUDING SUNSHIELD)  
WIEGHT: +/- 50 LBS. (INCLUDING MOUNTING HARDWARE)



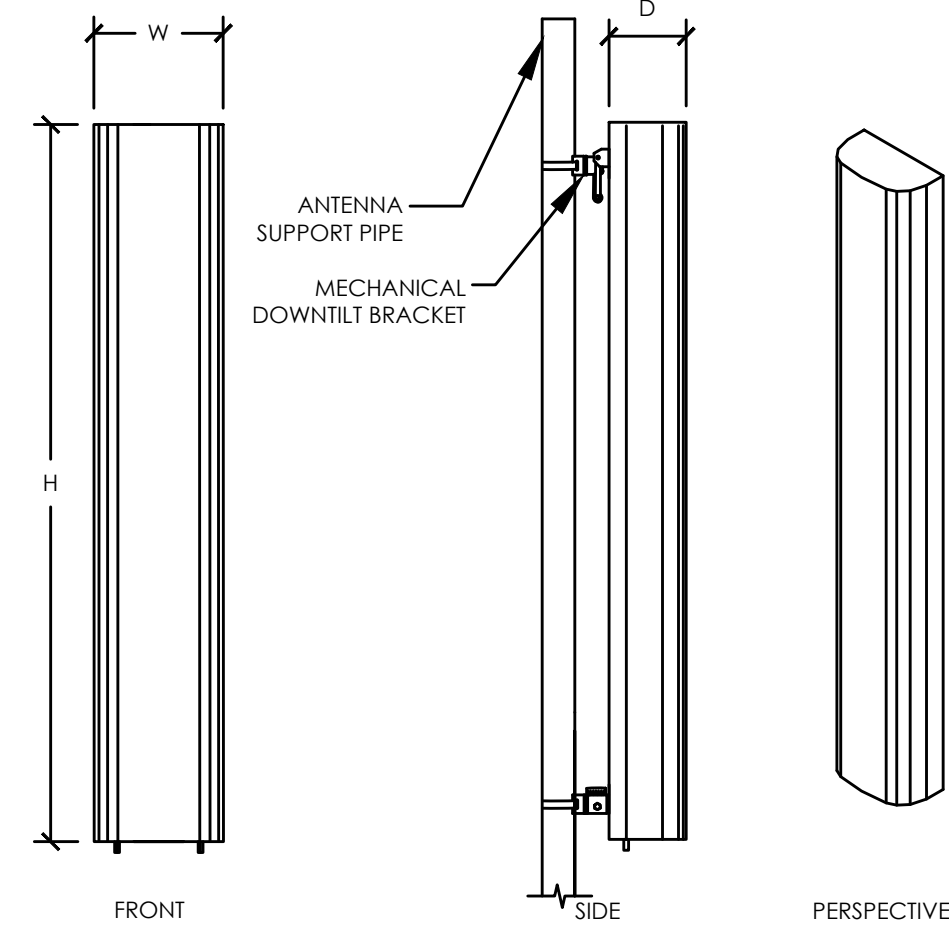
17 ERICSSON RRUS-11 REMOTE RADIO UNIT  
1 1/2"=1'-0"

ERICSSON WCS RRU-32

MODEL: KRC161 423/1  
COLOR: WHITE  
DIMENSIONS: 29.9" TALL X 13.3" WIDE X 9.5" DEEP (INCLUDING SUNSHIELD)  
WIEGHT: +/- 77LBS. (INCLUDING MOUNTING HARDWARE)



15 ERICSSON WCS RRUS-32 REMOTE RADIO UNIT  
1 1/2"=1'-0"

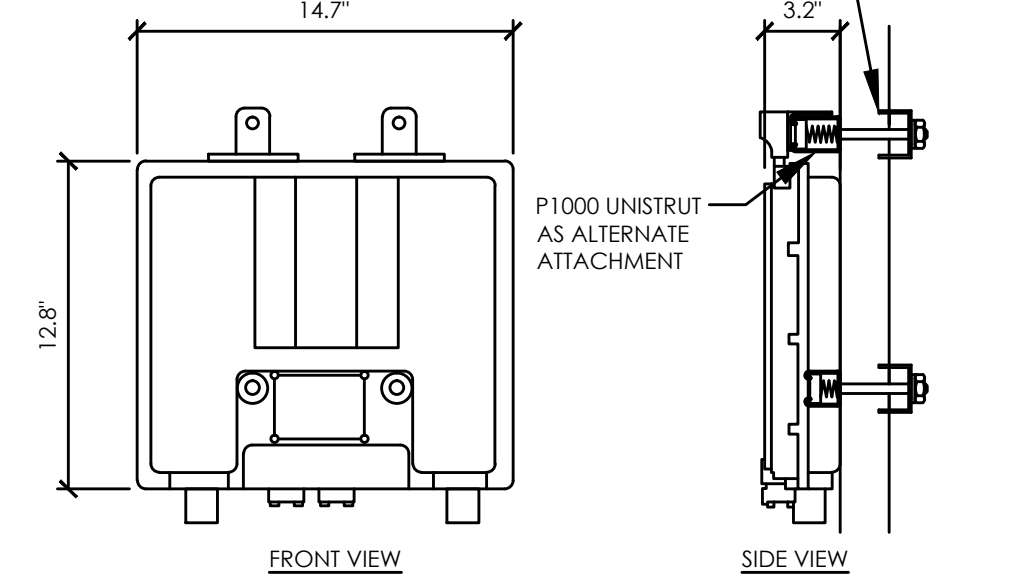


ANTENNA = (CCI) HPA-45R-BUU-H6-K  
WIND AREA = 9.45 SQ.FT.  
WEIGHT = 80.0 LBS (36.24 KG)  
DIMENSIONS = 72.0" (H) x 18.9" (W) x 8.3" (D)

13 HEX ANTENNA SPEC  
3/4"=1'-0"

ERICSSON RRUS A2 REMOTE RADIO UNIT

COLOR: WHITE  
DIMENSIONS: 12.8" TALL X 14.7" WIDE X 3.2" DEEP  
WEIGHT: +/- 15 LBS. (INCLUDING MOUNTING HARDWARE)



12 ERICSSON RRUS A2 REMOTE RADIO UNIT  
1 1/2"=1'-0"

RF SCHEDULE										
SECTOR	ANTENNA MODEL NO.	AZIMUTH	RAD CENTER	RRH	TMA	FIBER LENGTH	COAX LENGTH	COAX DIA.	NO.	
ALPHA	A1	HPA-45R-BUU-H6-K	25°	± 35°-6"	RRH-11, RRH-12 & A2	N/A	± 140'-0"	± 6'-0"	1/2"	6
	A2	HPA-45R-BUU-H6-K	25°	± 35°-6"	RRH-12 & A2	N/A	± 140'-0"	± 6'-0"	1/2"	4
	A3	HPA-45R-BUU-H6-K	25°	± 35°-6"	RRH-11, RRH-11	N/A	± 140'-0"	± 6'-0"	1/2"	4
	A4	HPA-45R-BUU-H6-K	25°	± 35°-6"	RRH-11, RRH-32	N/A	± 140'-0"	± 6'-0"	1/2"	6
BETA	B1	HPA-45R-BUU-H6-K	310°	± 35°-6"	RRHS-11, RRH-12 & A2	N/A	± 140'-0"	± 6'-0"	1/2"	6
	B2	HPA-45R-BUU-H6-K	310°	± 35°-6"	RRH-12 & A2	N/A	± 140'-0"	± 6'-0"	1/2"	4
	B3	HPA-45R-BUU-H6-K	310°	± 35°-6"	RRH-11, RRH-11	N/A	± 140'-0"	± 6'-0"	1/2"	4
	B4	HPA-45R-BUU-H6-K	310°	± 35°-6"	RRH-11, RRH-32	N/A	± 140'-0"	± 6'-0"	1/2"	6
GAMMA	C1	HPA-45R-BUU-H6-K	95°	± 35°-6"	RRH-11, RRH-12 & A2	N/A	± 140'-0"	± 6'-0"	1/2"	6
	C2	HPA-45R-BUU-H6-K	95°	± 35°-6"	RRH-12 & A2	N/A	± 140'-0"	± 6'-0"	1/2"	4
	C3	HPA-45R-BUU-H6-K	95°	± 35°-6"	RRH-11, RRH-11	N/A	± 140'-0"	± 6'-0"	1/2"	4
	C4	HPA-45R-BUU-H6-K	95°	± 35°-6"	RRH-11, RRH-32	N/A	± 140'-0"	± 6'-0"	1/2"	6

RF DATA SHEET V1.00 DATED 10/23/2014

8 RF SCHEDULE  
NOT TO SCALE

PROPOSED STEALTH ENCLOSURE (17'-6" x 17'-0" x 11' TALL)

(2) PROPOSED 3"Ø CONDUITS & (1) PROPOSED 1"Ø CONDUIT ROUTED ON ROOF

(4) PROPOSED AT&T ANTENNAS PER SECTOR FOR A TOTAL OF (12)

1'-0" MIN (TYP - ALL SECTORS)  
A2 UNIT MOUNTED BEHIND RRH (TYPICAL OF 6)

SECTOR B  
AZIMUTH 310°

ELEVATOR SHAFT  
(8'-5" x 5'-11" x 5'-0" TALL)

SECTOR A  
AZIMUTH 25°

SECTOR C  
AZIMUTH 95°

PROPOSED 3'-0" WIDE DOOR TO ACCESS INSIDE ENCLOSURE (TYPICAL OF 2)

ENLARGED PROPOSED ANTENNA PLAN VIEW  
3/4" = 1'-0"

(21) PROPOSED RRH'S W/ (6) A2 UNITS & (4) PROPOSED DC6 MOUNTED BEHIND ANTENNAS (STAGGER RU'S VERTICALLY TO ALLOW MINIMUM SIDE CLEARANCE)

NOTE:

- PROPOSED ROOFTOP ENCLOSURE SHALL MATCH THE EXISTING BUILDING COLOR AND TEXTURE WITH A BLUE BAND ON TOP
- PROPOSED CABLE TRAY SHALL MATCH EXISTING BUILDING COLOR

PREPARED FOR



5001 Executive Parkway  
San Ramon, California 94583

Vendor:



14621 Arroyo Hondo  
San Diego, CA 92127

AT&T Site ID:

CCU3969

AT&T SITE NO: CCU3969

PROJECT CODE: -----

DRAWN BY: SO

CHECKED BY: JF

REV	DATE	DESCRIPTION
2	01/09/15	ZD 100%
1	11/26/14	ZD 100%
0	11/16/14	ZD 100%

Licensor:

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Issued For:

CCU3969  
GRAND ST & OTIS DR

1777 SHORELINE DRIVE  
ALAMEDA, CA 94501  
ALAMEDA COUNTY

SHEET TITLE:

ENLARGED PROPOSED ANTENNA PLAN VIEW

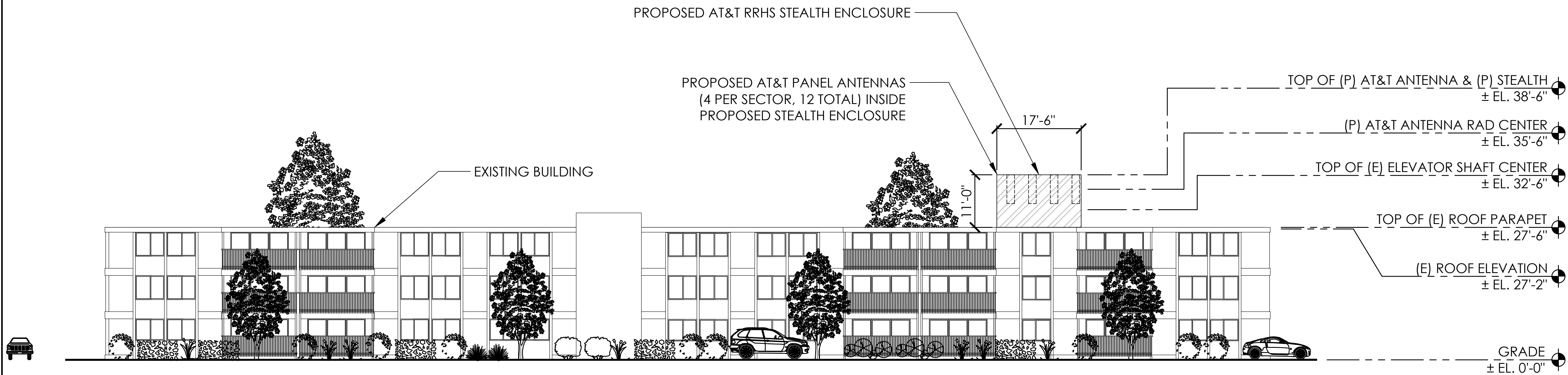
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A-5





EXISTING SOUTH-WEST ELEVATION VIEW  
3/32" = 1'-0"



- NOTE:
1. EXISTING ELEVATOR SHAFT SHALL NOT BE TOUCHED
  2. PROPOSED ROOFTOP ENCLOSURE SHALL MATCH THE EXISTING BUILDING COLOR AND TEXTURE WITH A BLUE BAND ON TOP
  3. PROPOSED SLIDING DOOR FOR EQUIPMENT SHELTER SHALL MATCH CURRENT WALL IN COLOR AND TEXTURE
  4. PROPOSED CABLE TRAY SHALL BE PAINTED TO MATCH THE EXISTING BUILDING COLOR

PROPOSED SOUTH-WEST ELEVATION VIEW  
3/32" = 1'-0"

PREPARED FOR



5001 Executive Parkway  
San Ramon, California 94583

Vendor:



14621 Arroyo Honda  
San Diego, CA 92127

AT&T Site ID:

CCU3969

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PROJECT CODE: -----  
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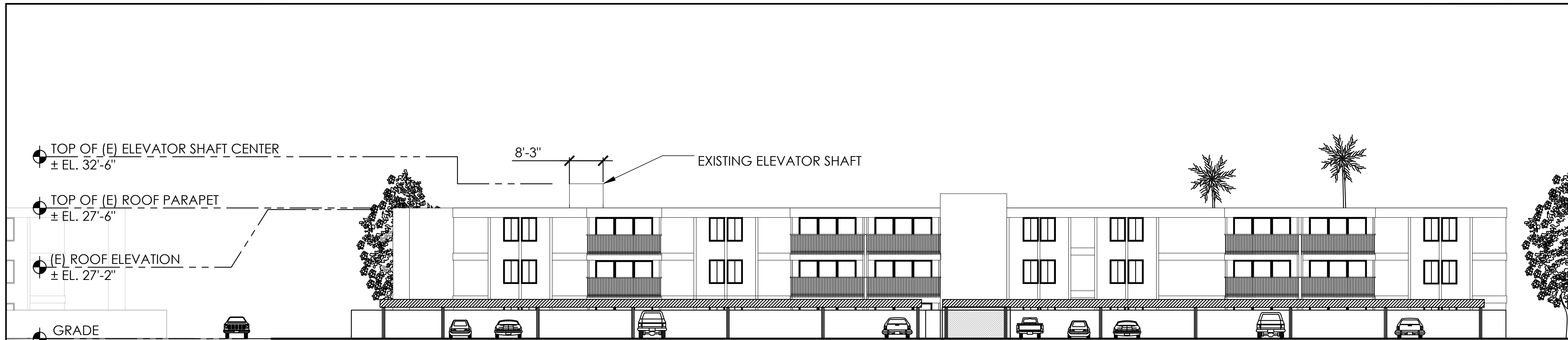
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EXISTING & PROPOSED  
SOUTH-WEST ELEVATION VIEW

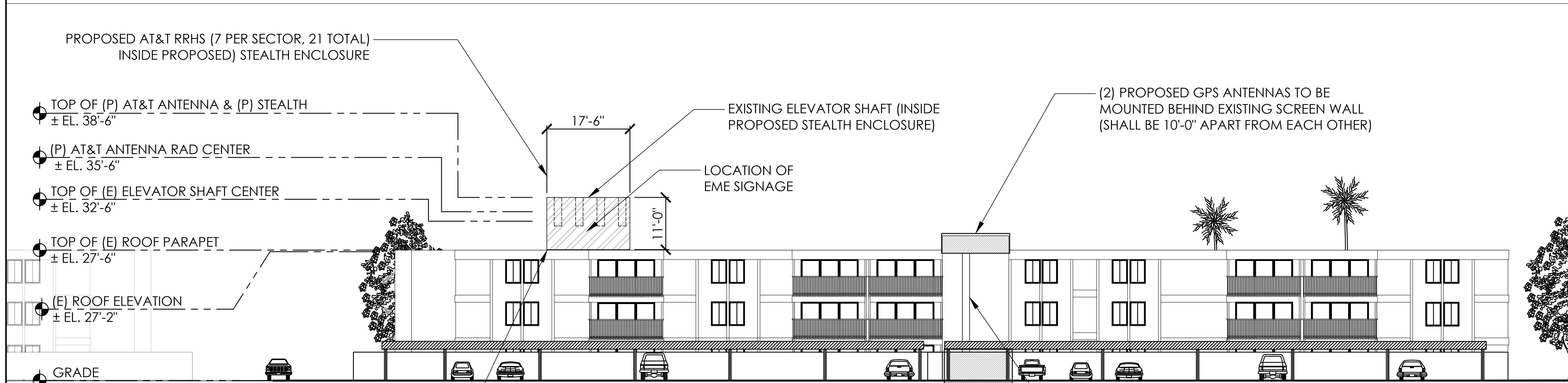
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A-6





EXISTING NORTH-EAST ELEVATION VIEW  
3/32" = 1'-0"



PROPOSED AT&T PANEL ANTENNAS  
(4 PER SECTOR, 12 TOTAL) INSIDE  
PROPOSED STEALTH ENCLOSURE

PROPOSED AT&T EQUIPMENT AREA

PROPOSED NORTH-EAST ELEVATION VIEW  
3/32" = 1'-0"

NOTE:

1. EXISTING ELEVATOR SHAFT SHALL NOT BE TOUCHED
2. PROPOSED ROOFTOP ENCLOSURE SHALL MATCH THE EXISTING BUILDING COLOR AND TEXTURE WITH A BLUE BAND ON TOP
3. PROPOSED SLIDING DOOR FOR EQUIPMENT SHELTER SHALL MATCH CURRENT WALL IN COLOR AND TEXTURE
4. PROPOSED CABLE TRAY SHALL BE PAINTED TO MATCH THE EXISTING BUILDING COLOR

PREPARED FOR  
  
5001 Executive Parkway  
San Ramon, California 94583

Vendor:  
  
14621 Arroyo Honda  
San Diego, CA 92127

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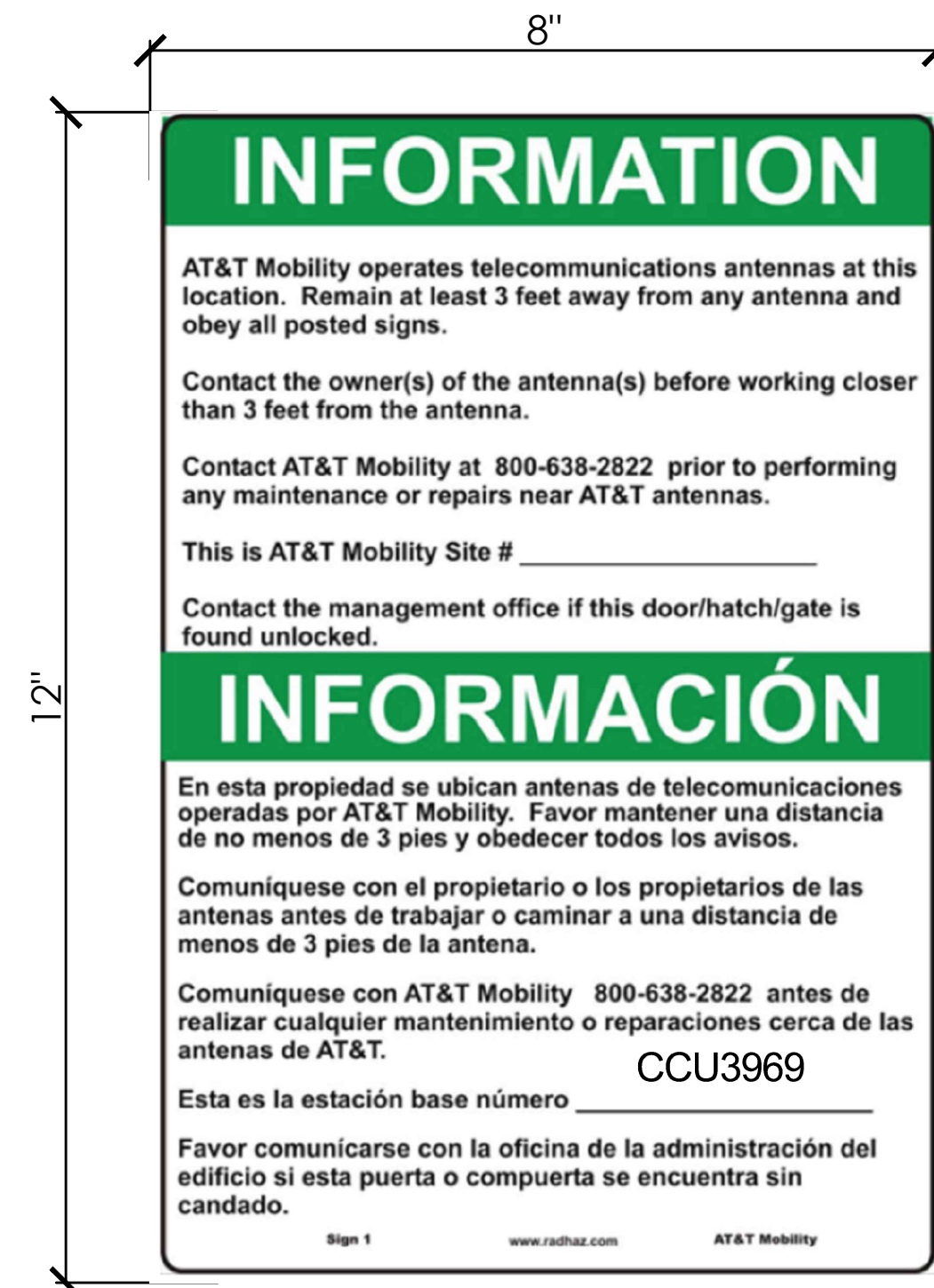
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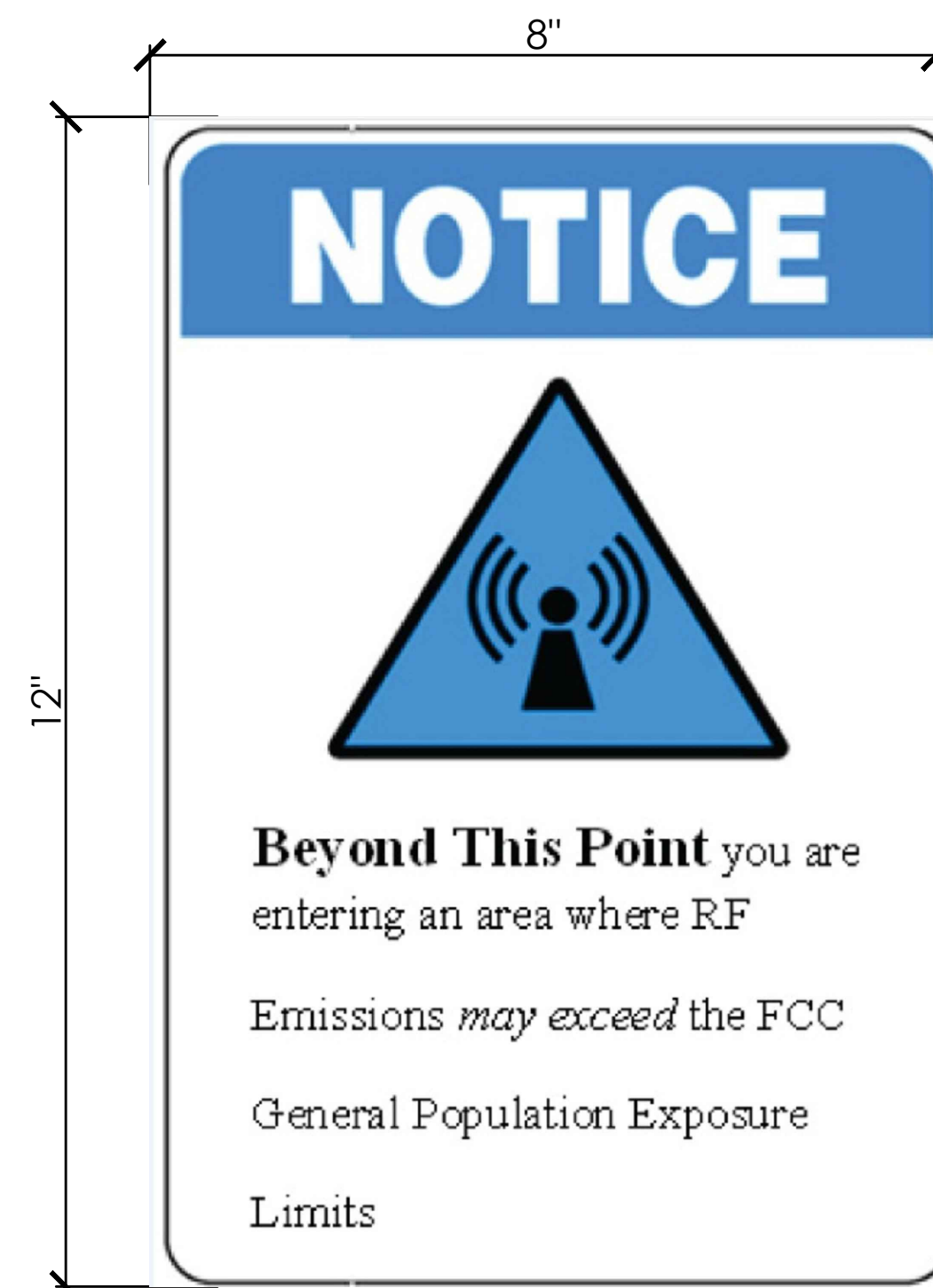
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EXISTING & PROPOSED  
NORTH-EAST ELEVATION VIEW

SHEET NUMBER:  
**A-7**

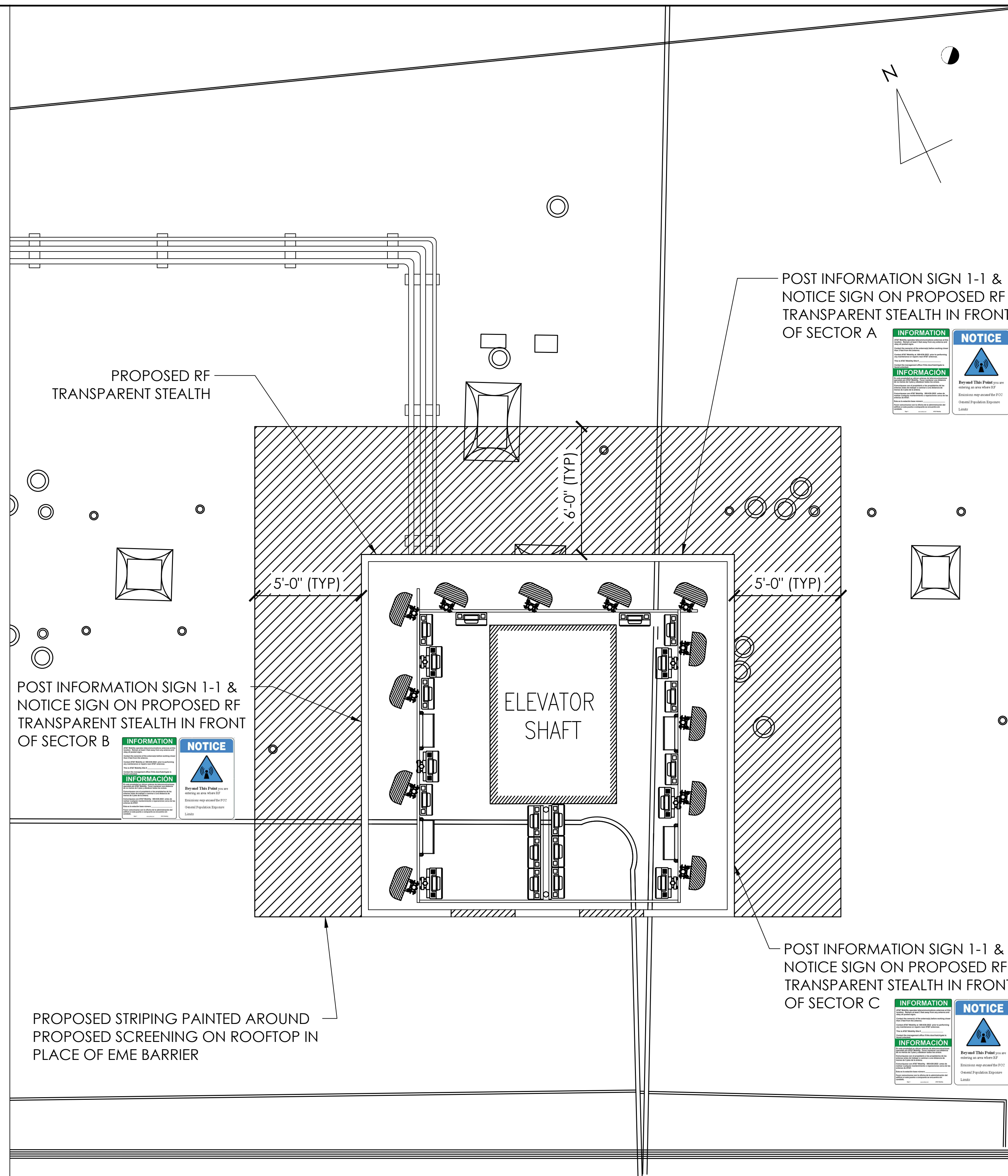




A INFORMATION SIGN 1-1  
SCALE: 1/2" = 1'



B NOTICE SIGN  
SCALE: 1/2" = 1'



EME SIGNAGE LOCATION PLAN VIEW  
3/8" = 1'-0"

PREPARED FOR  
  
5001 Executive Parkway  
San Ramon, California 94583

Vendor:  
  
14621 Arroyo Hondo  
San Diego, CA 92127

AT&T Site ID:  
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ALAMEDA COUNTY**

SHEET TITLE:  
EME SIGNAGE LOCATION  
PLAN VIEW

SHEET NUMBER:  
**A-8**