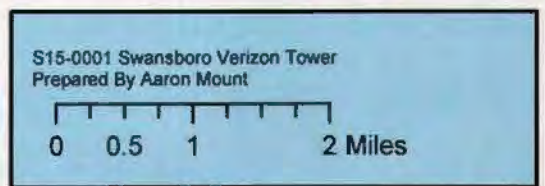
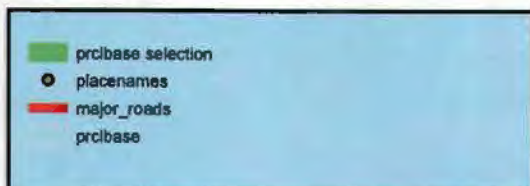
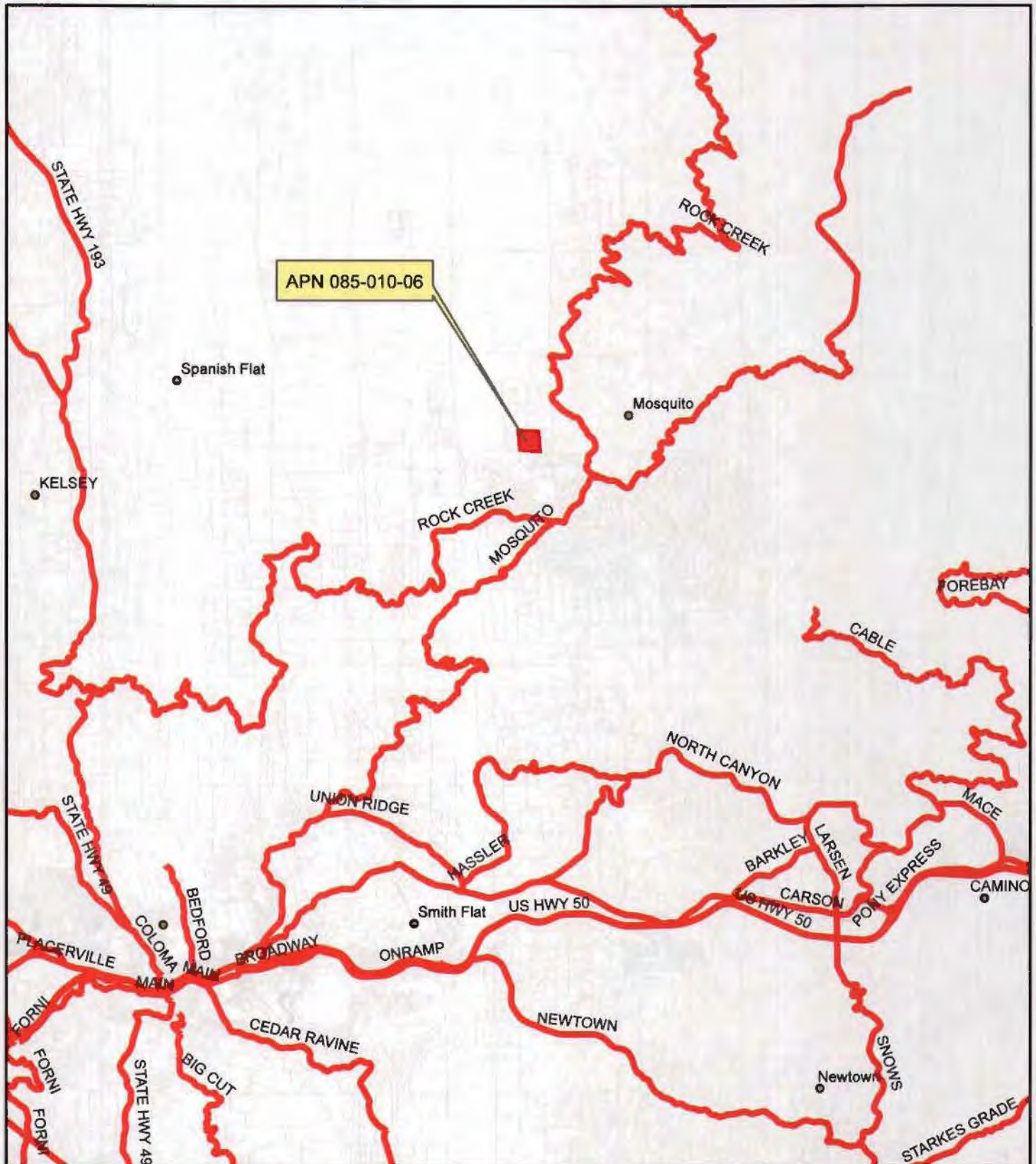
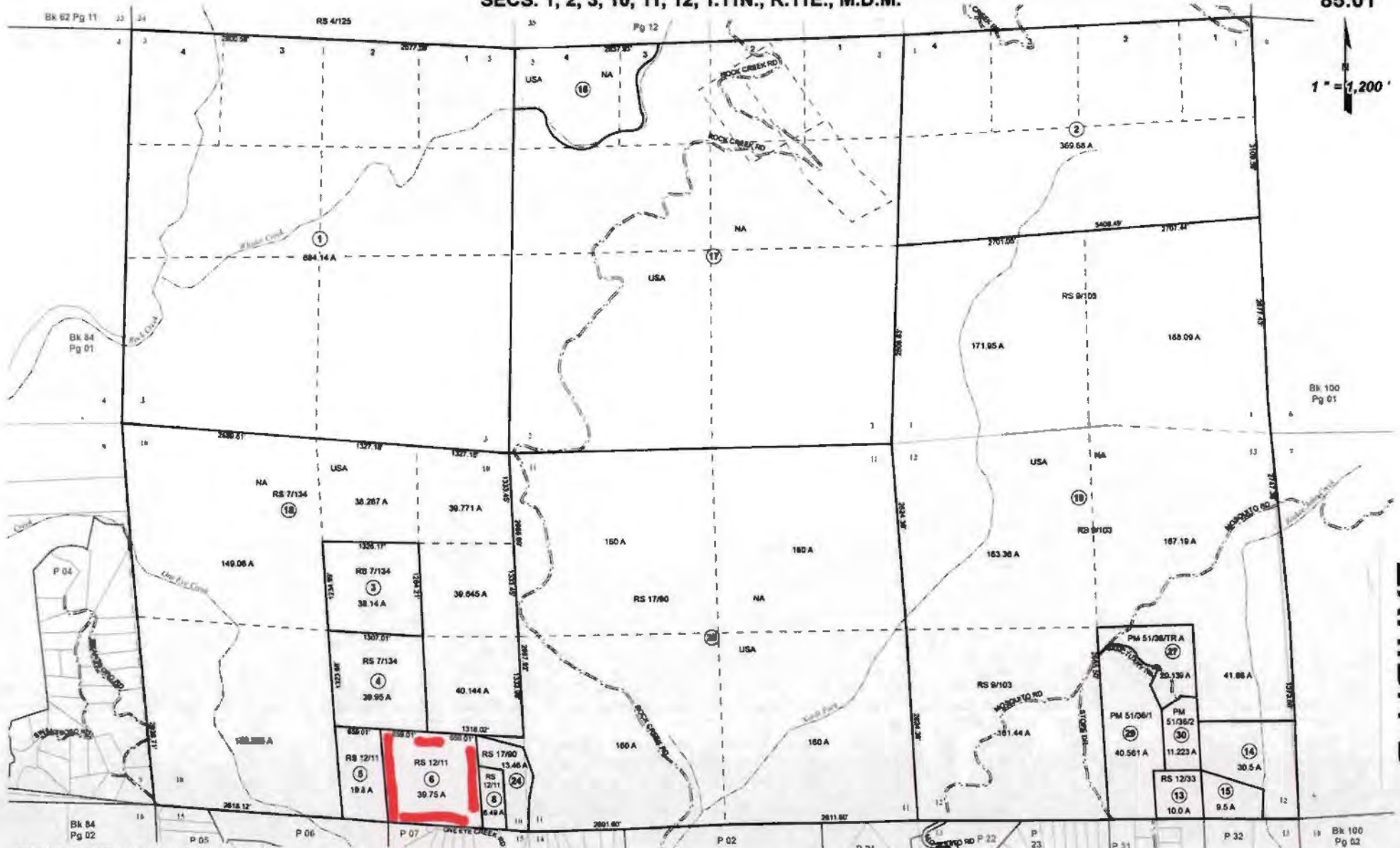


Exhibit A: Location Map



SECS. 1, 2, 3, 10, 11, 12, T.11N., R.11E., M.D.M.



85:01

1" = 1,200'

EXHIBIT B

THIS MAP IS NOT A SURVEY. It is prepared by the El Dorado Co. Assessor's office for assessment purposes only. Area calculations and characteristics are not guaranteed. Users should verify same such as dimensions and acreage.

Acreages Are Estimates

Adjacent Map Pages Shown in Grey Text
Assessor's Block Numbers Shown in Ellipses
Assessor's Parcel Numbers Shown in Circles

Rev. Feb 7, 2014

Assessor's Map Bk. 085, Pg. 01
County of El Dorado, CA

Exhibit C: General Plan Map

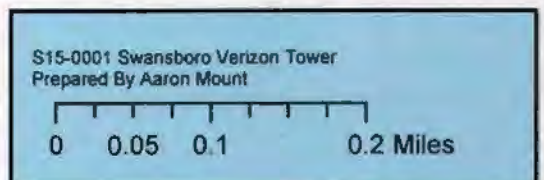
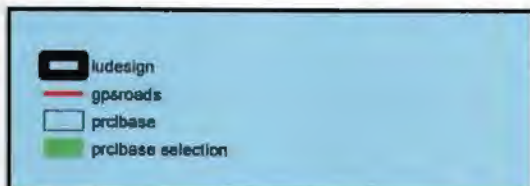
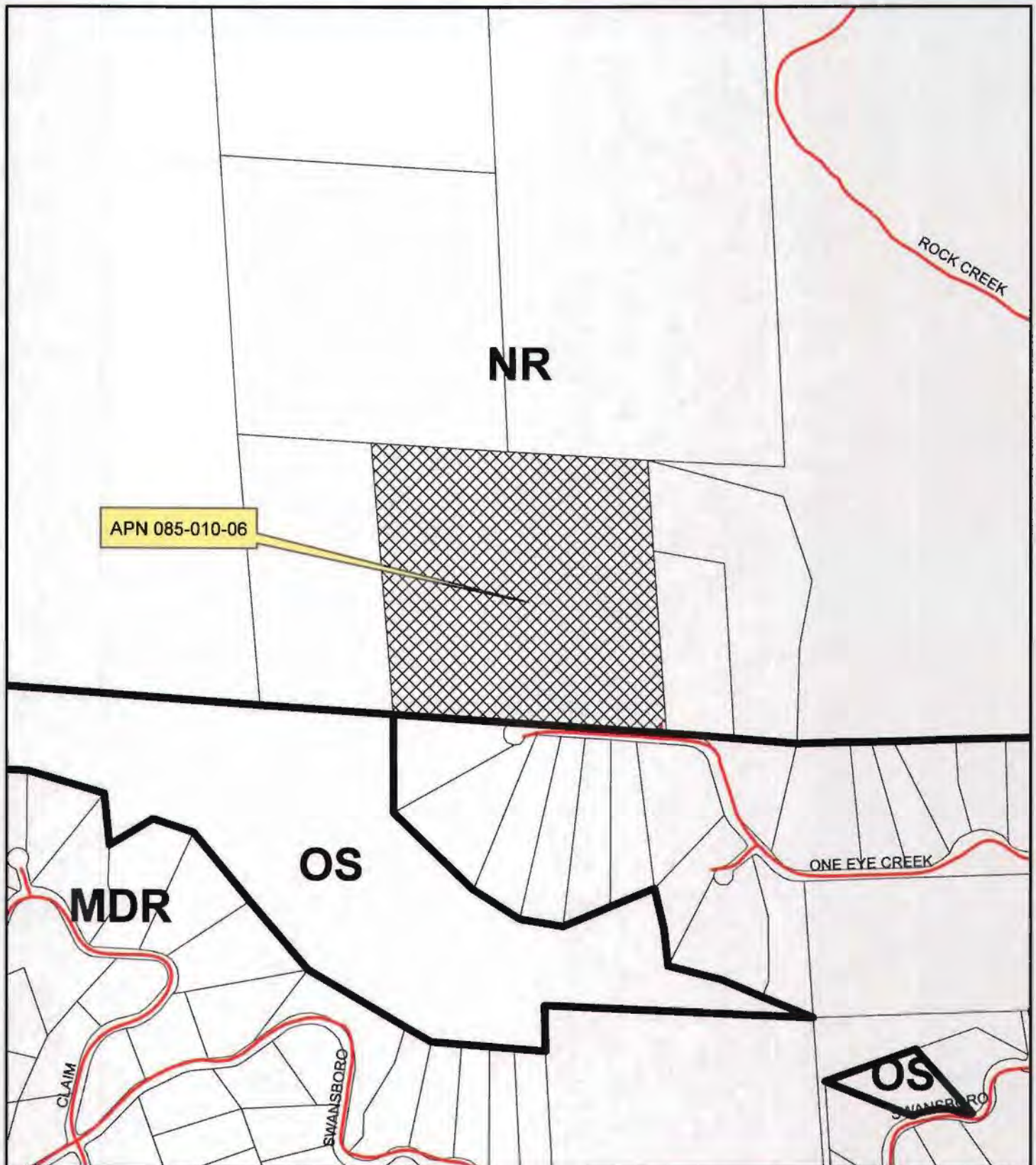
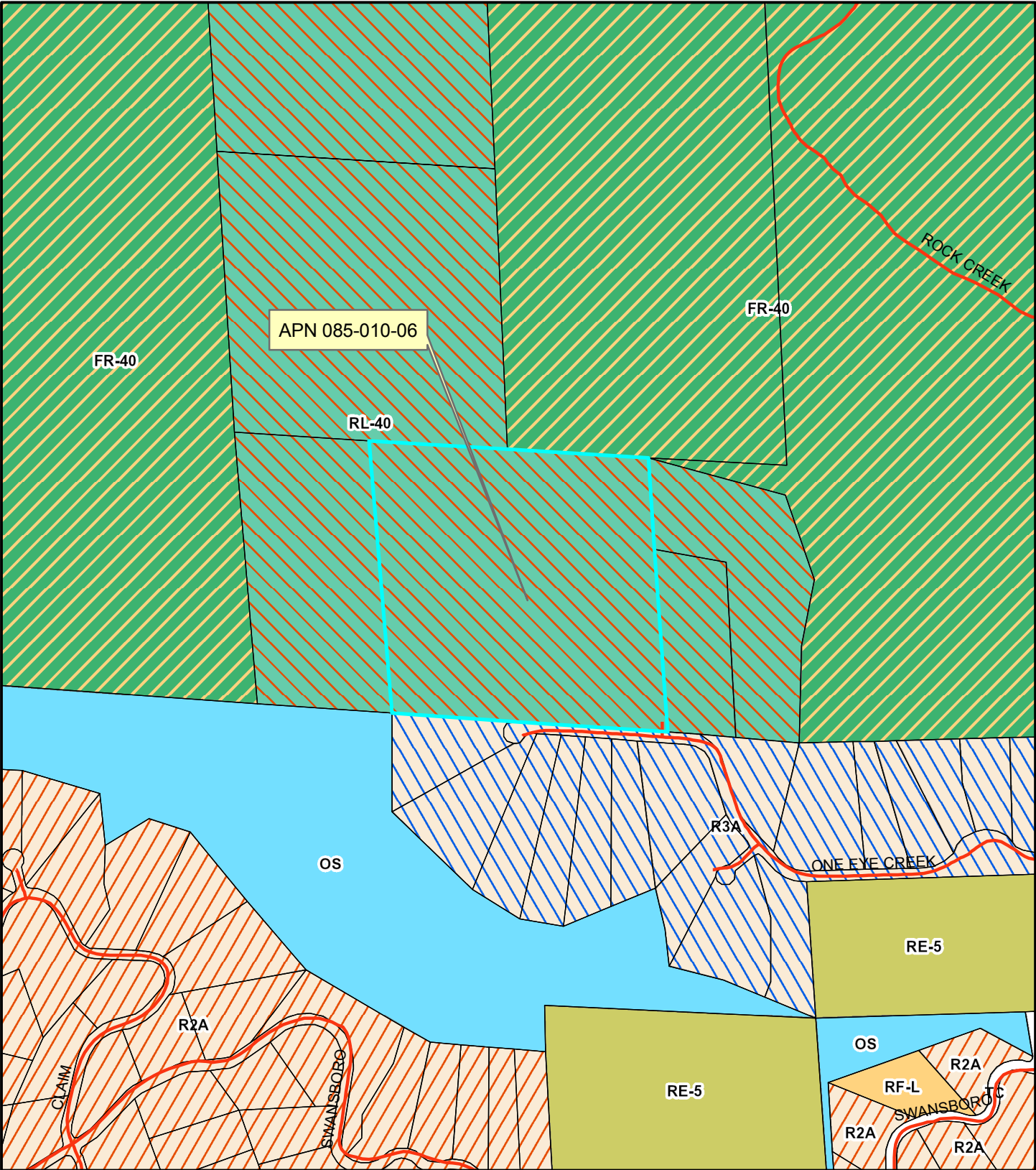


Exhibit D: Zone District Map



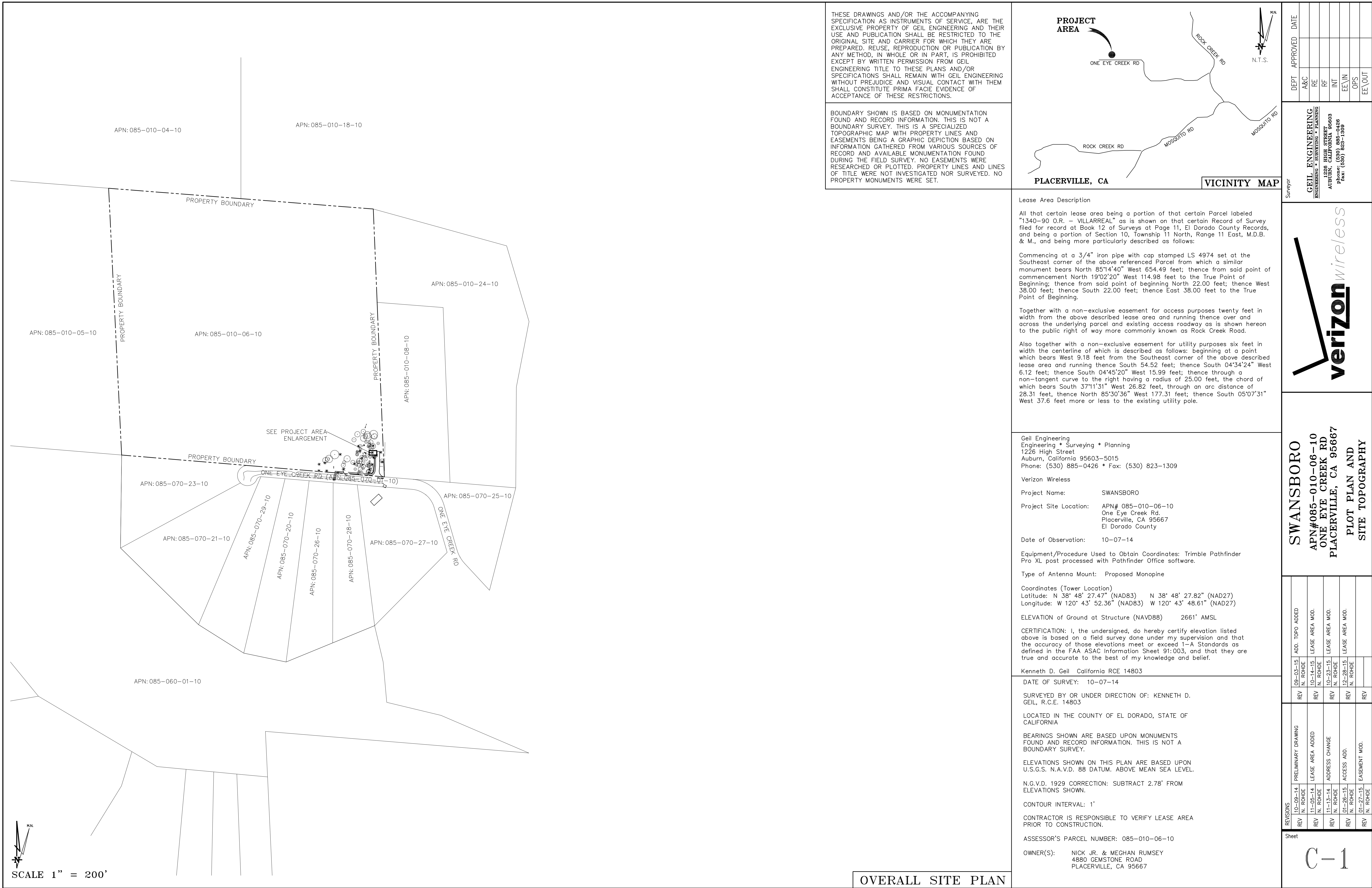
S15-0001 Swansboro Verizon Tower
Prepared By Aaron Mount

0 0.05 0.1 0.2 Miles

15-0881 2D 4 of 43

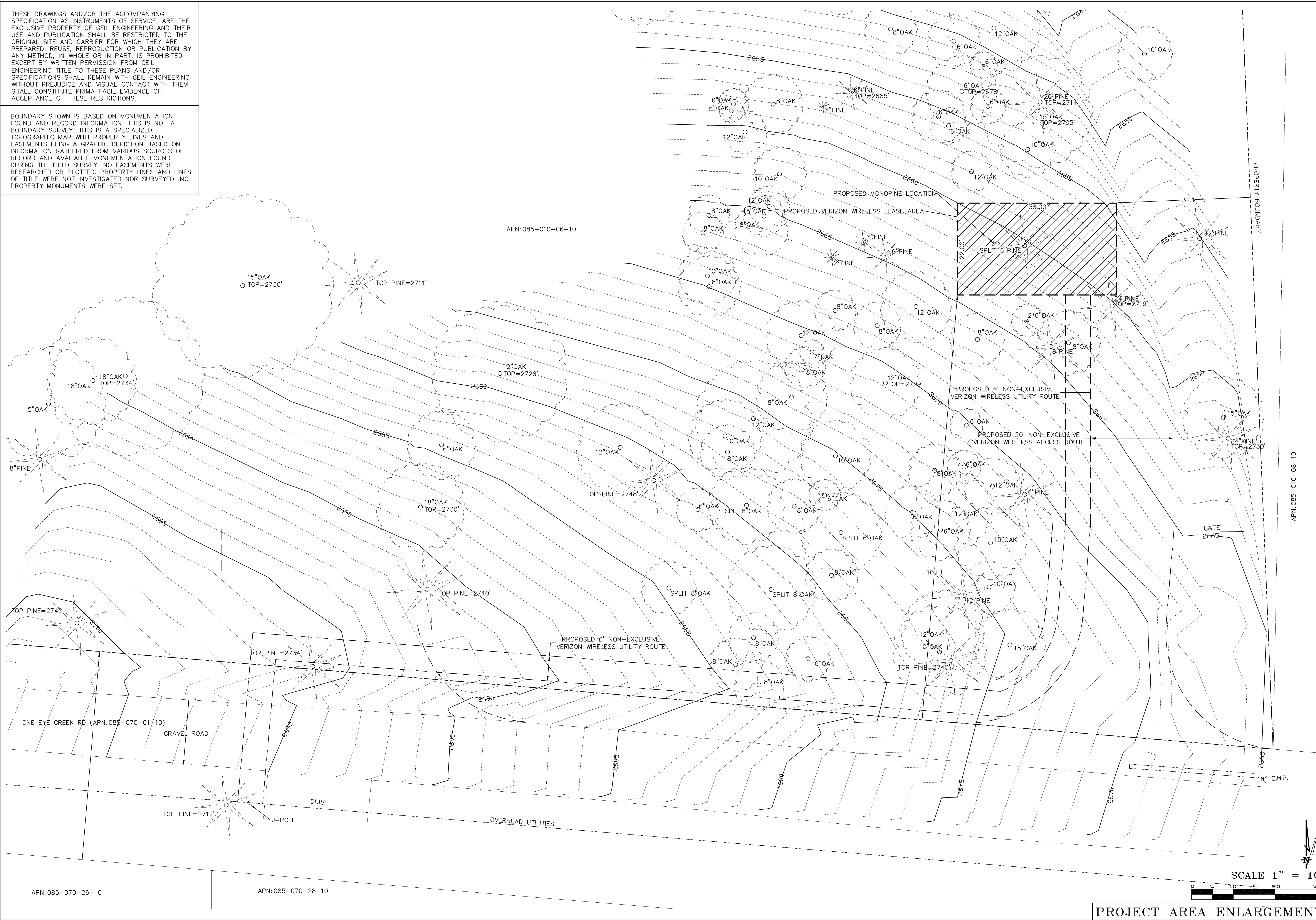
LOCATION NO: 285387

EXHIBIT E-2



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DEPT	APPROVED	DATE
A&C		
RE		
RF		
INT		
EE/IN		
OPS		
EE/OUT		

Surveyor

Architect

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ENGINEERING • SURVEYING • PLANNING
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verizon wireless

SWANSBORO
APN#085-010-06-10
ONE EYE CREEK RD.
PLACERVILLE, CA 95667
PLOT PLAN AND
SITE TOPOGRAPHY

Sheet

C-2

EXHIBIT E-4

THIS IS NOT A SITE SURVEY

ALL PROPERTY BOUNDARIES, ORIENTATION OF TRUE NORTH AND STREET HALF-WIDTHS HAVE BEEN OBTAINED FROM A TAX PARCEL MAP AND EXISTING DRAWINGS AND ARE APPROXIMATE.

NOTES:

1. NO GRADING OR PERMANENT CONSTRUCTION SHALL OCCUR WITHIN DRIP LINES OF TREES THAT ARE TO REMAIN WITHOUT ARBORIST APPROVAL.

2. PRIOR TO CONSTRUCTION, GENERAL CONTRACTOR TO CONTACT DIGALERT TO MARK OUT EXISTING UNDERGROUND UTILITIES. IN THE EVENT OF CONFLICTS, CONTRACTOR TO CONTACT PDC.

PREPARED FOR

verizon

295 Parkshore Drive
Folsom, California 94630

Vendor:

EPIC WIRELESS GROUP INC.
8700 Auburn Folsom Road, Suite 400
Granite Bay, California 95746

Project Address:

One Eye Creek Road
Placerville, CA 95667

Architect:

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1419 STONE POINT DRIVE, SUITE 200
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TEL: 916.773.2237
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PROJECT NO:	20141015889
LOCATION NO:	285387
DRAWN BY:	J.V.M.
CHECKED BY:	B.K.W.

REV	DATE	DESCRIPTION
J	12/23/15	100% ZD Rev 2
I	12/15/15	100% ZD Rev 1
H	11/18/15	100% ZD Submittal
G	10/23/15	100% ZD Submittal
F	10/15/15	90% ZD Submittal
E	02/09/15	Sound Mitigation
D	01/26/15	100% ZD Rev 1
C	11/17/14	100% ZD Submittal
B	11/05/14	95% ZD Submittal
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SHEET TITLE:

OVERALL
SITE PLAN

SHEET NUMBER:

A-1

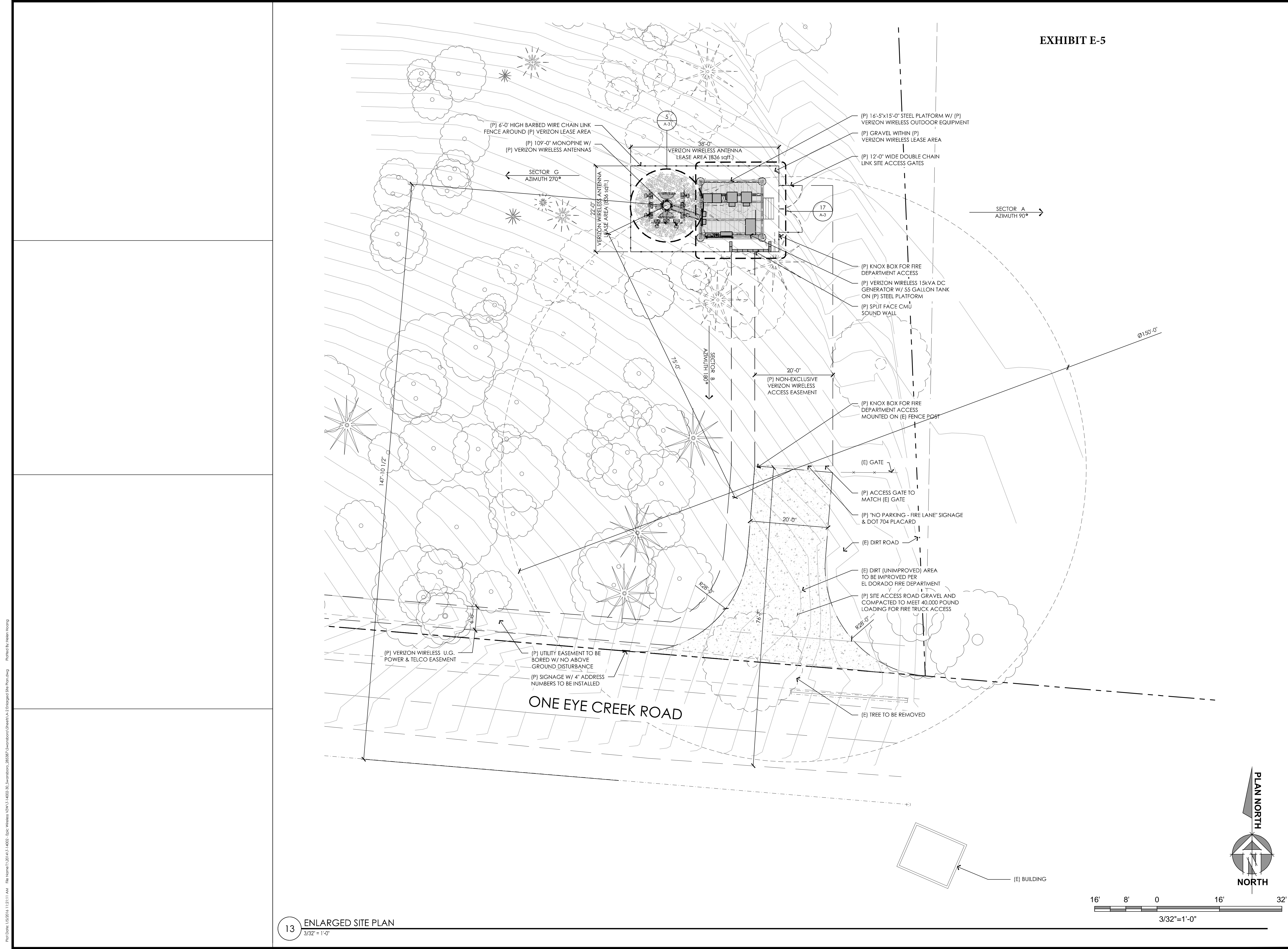
Plot Date: 1/22/2016 11:19:07 AM File Name: 0120141015889-EPIC Wireless ZONING 14002-30_SoundMitigation_Sheets(A-1)_Overall Site Plan.dwg Plotted By: Helen Hocking

OVERALL SITE PLAN
1"= 80'-0"



14002-30

Plot Date: 1/20/2016 11:23:17 AM File Name: 1301411-14002-EPIC-Wireless-Site-Plan.dwg Plotter: HP DesignJet 2400-600



13 ENLARGED SITE PLAN
3/32" = 1'-0"

EXHIBIT E-5

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Architect:

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SUITE 100
ROCKVILLE, CA 95961
TEL: 916 775 2010
FAX: 916 775 2017
BORGESARCH.COM

PROJECT NO: 20141015889

LOCATION NO: 285387

DRAWN BY: J.V.M.

CHECKED BY: B.K.W.

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D	01/26/15	100% ZD Rev 1
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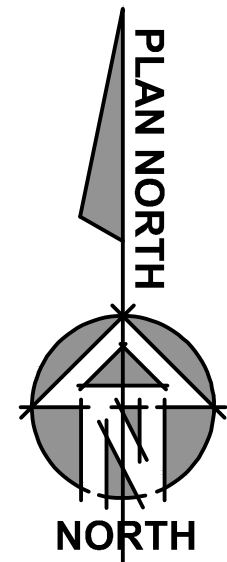
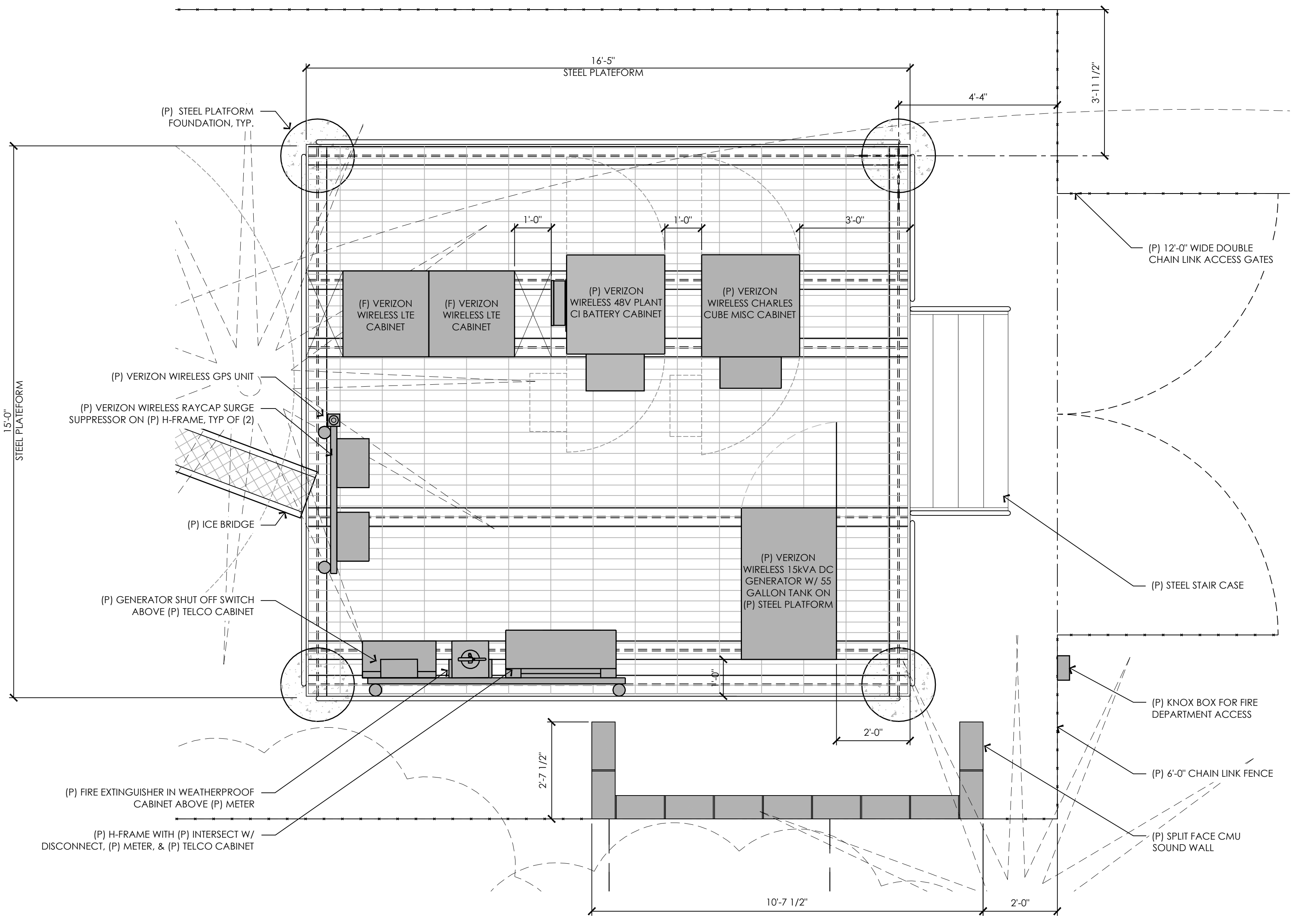
ENLARGED SITE
PLAN

SHEET NUMBER:

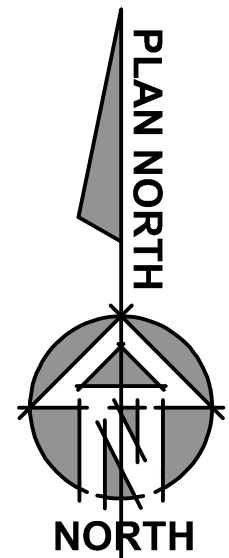
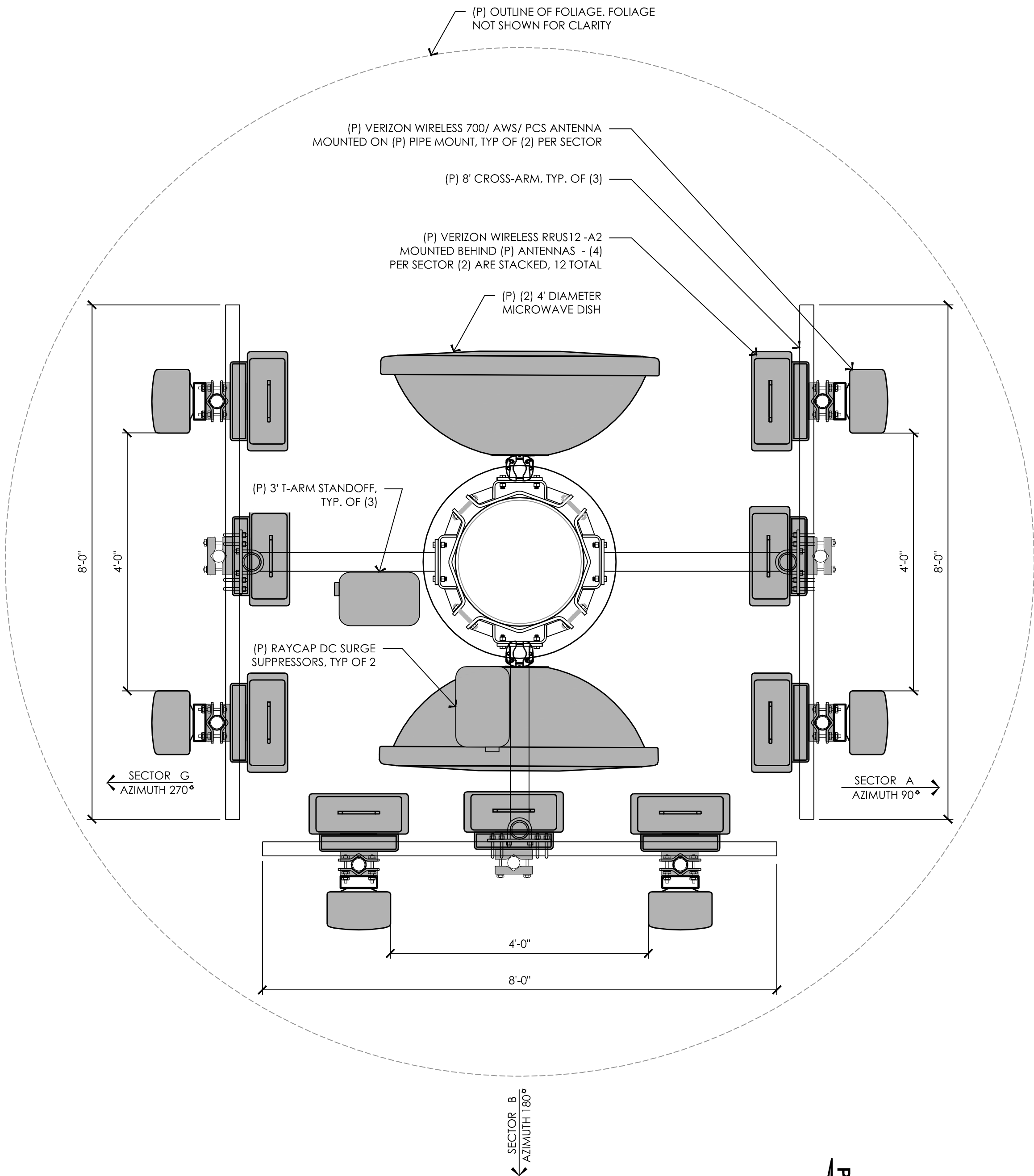
A-2

14002-30

EXHIBIT E-6



2' 1' 0 2' 4'
1/2"=1'-0"



2' 1' 0 2' 4'
3/4"=1'-0"

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Vendor:

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WIRELESS GROUP INC.
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Project Address:

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TEL: 916.773.2010
BORDESARCH.COM

PROJECT NO: 20141015889

LOCATION NO: 285387

DRAWN BY: J.V.M.

CHECKED BY: B.K.W.

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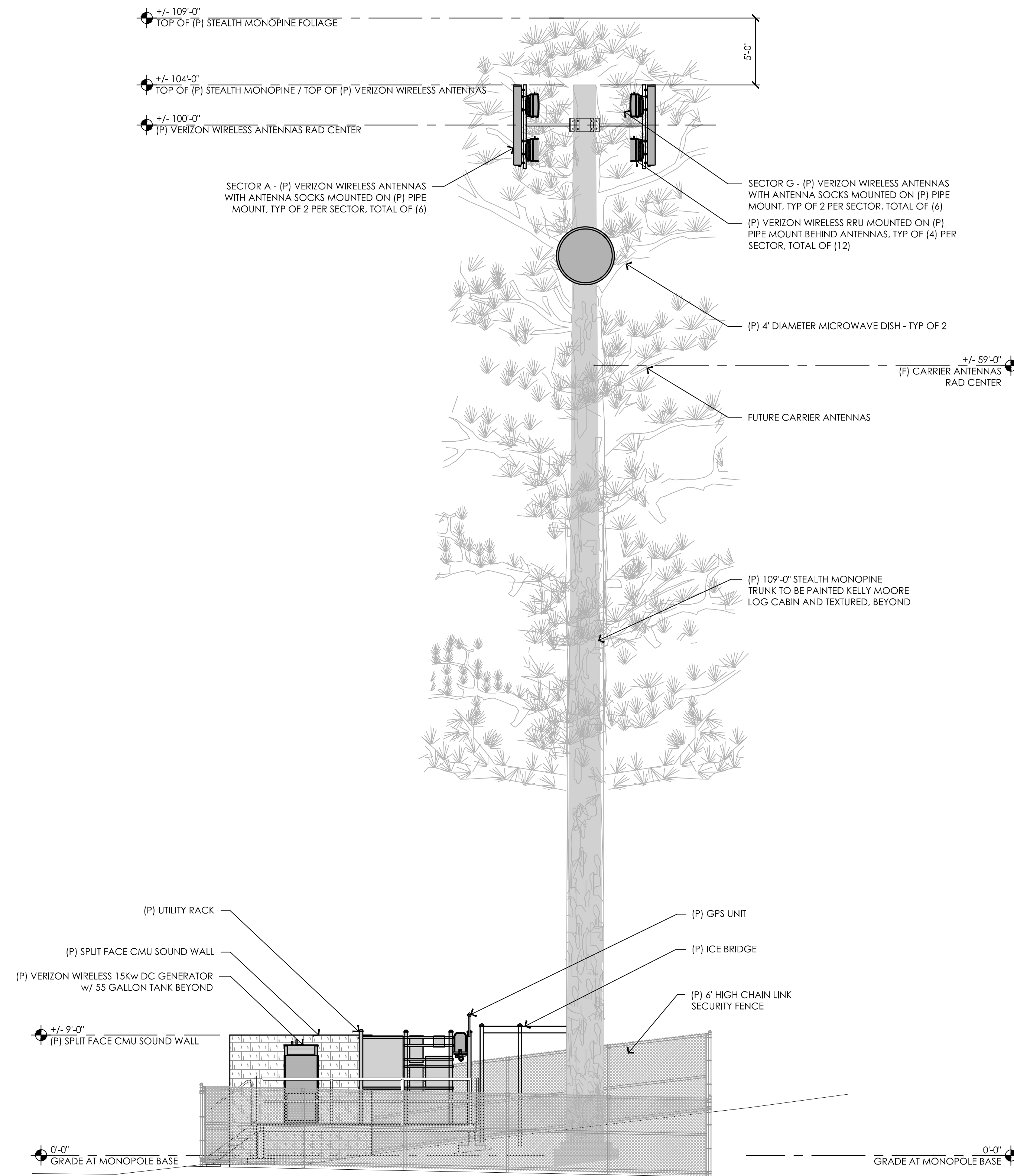
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ANTENNA LAYOUTS

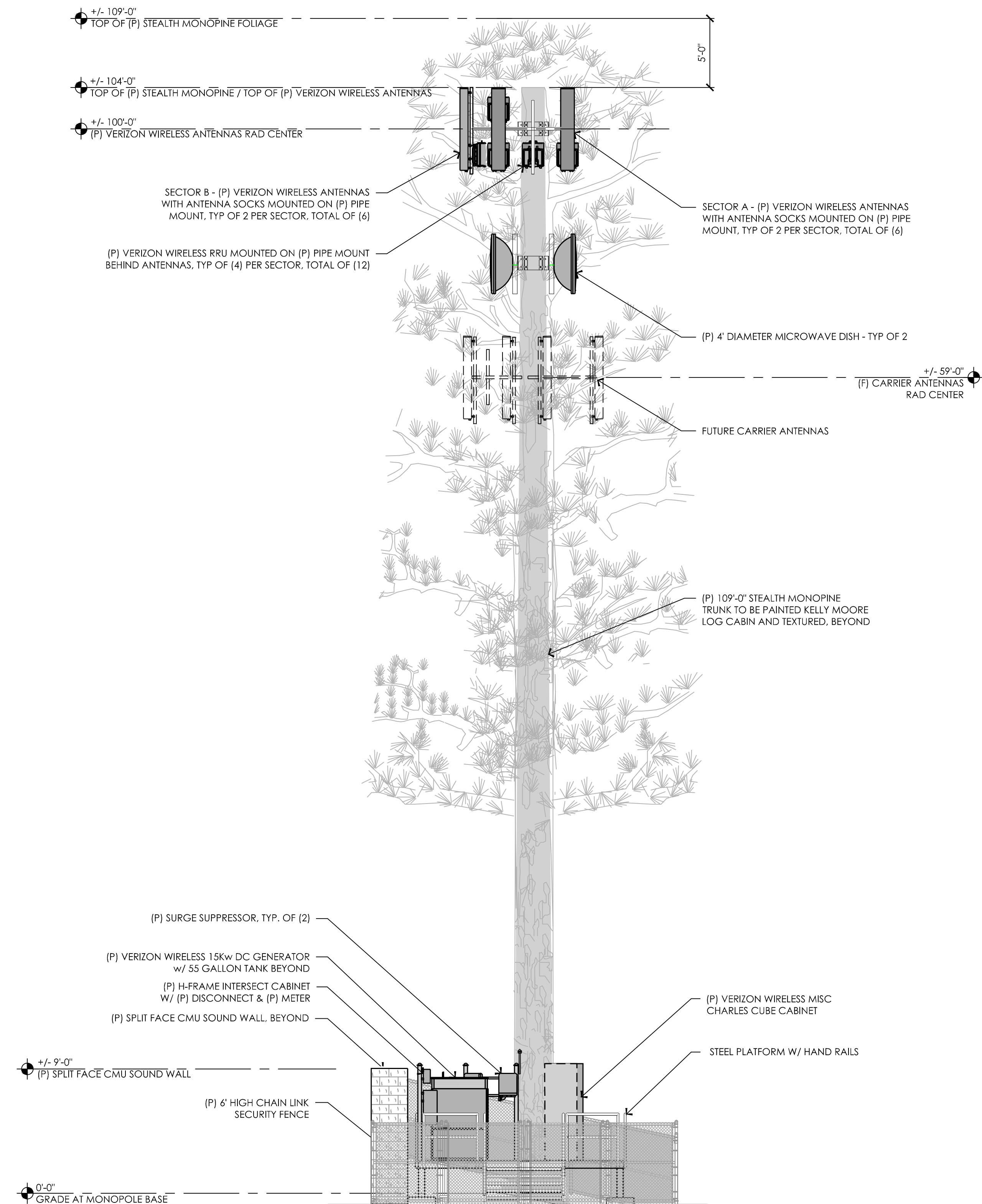
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A-3

EXHIBIT E-7



17 PROPOSED EAST ELEVATION
3/16" = 1'-0"



9 PROPOSED NORTH ELEVATION
3/16" = 1'-0"

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Folsom, California 94630

Vendor:



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Architect:



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LOCATION NO: 285387

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SHEET TITLE:

ELEVATION

SHEET NUMBER:

A-4.1

Plot Date: 1/20/2016 11:24:23 AM File Name: D:\2014\114002-EPIC-Wireless\DWG\114002-EPIC-Wireless\DWG\114002-EPIC-Wireless\114002-EPIC-Wireless\114002-EPIC-Wireless\114002-EPIC-Wireless.dwg Plotted By: Helen Hsiao

17 PROPOSED SOUTH ELEVATION
3/16" = 1'-0"

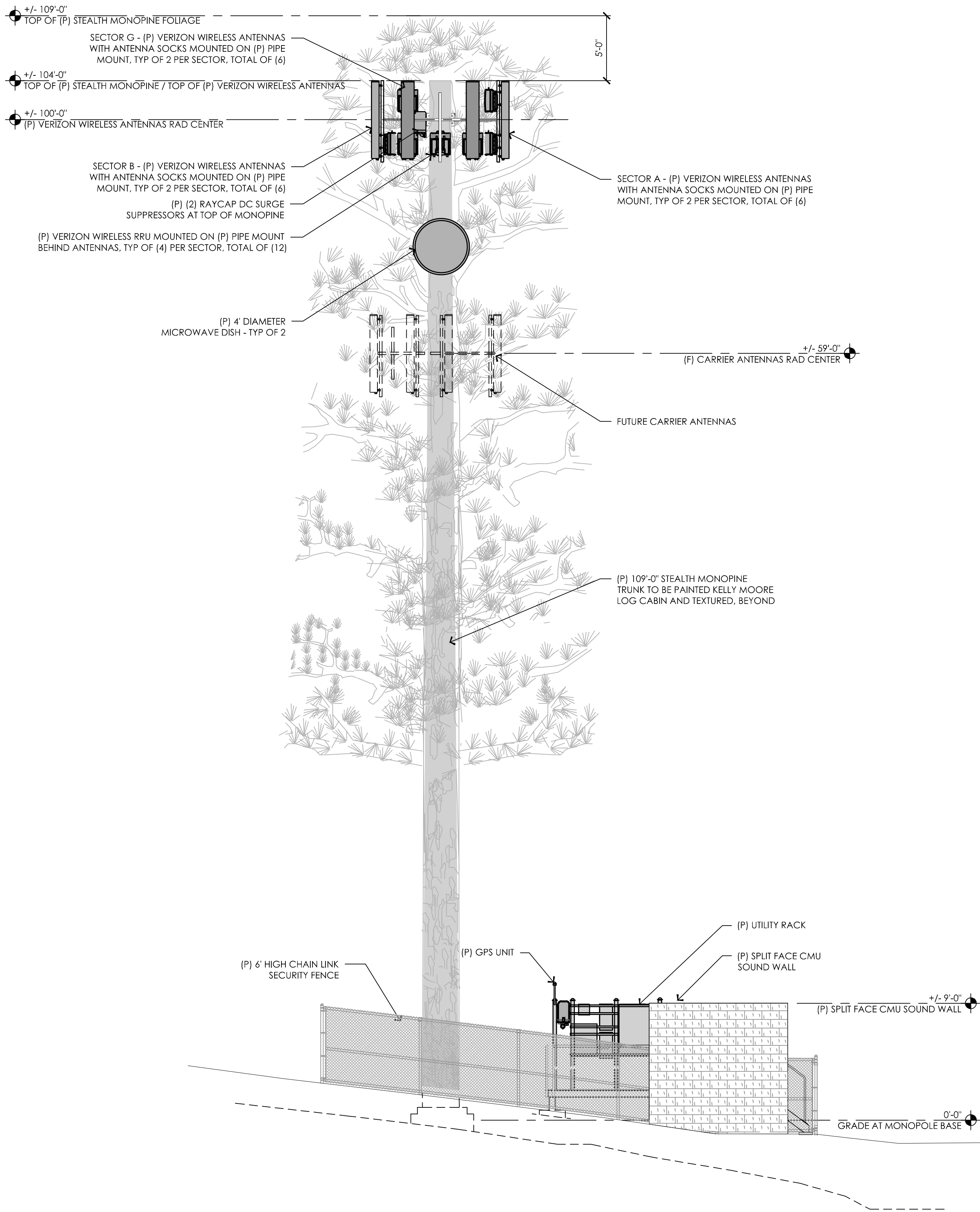
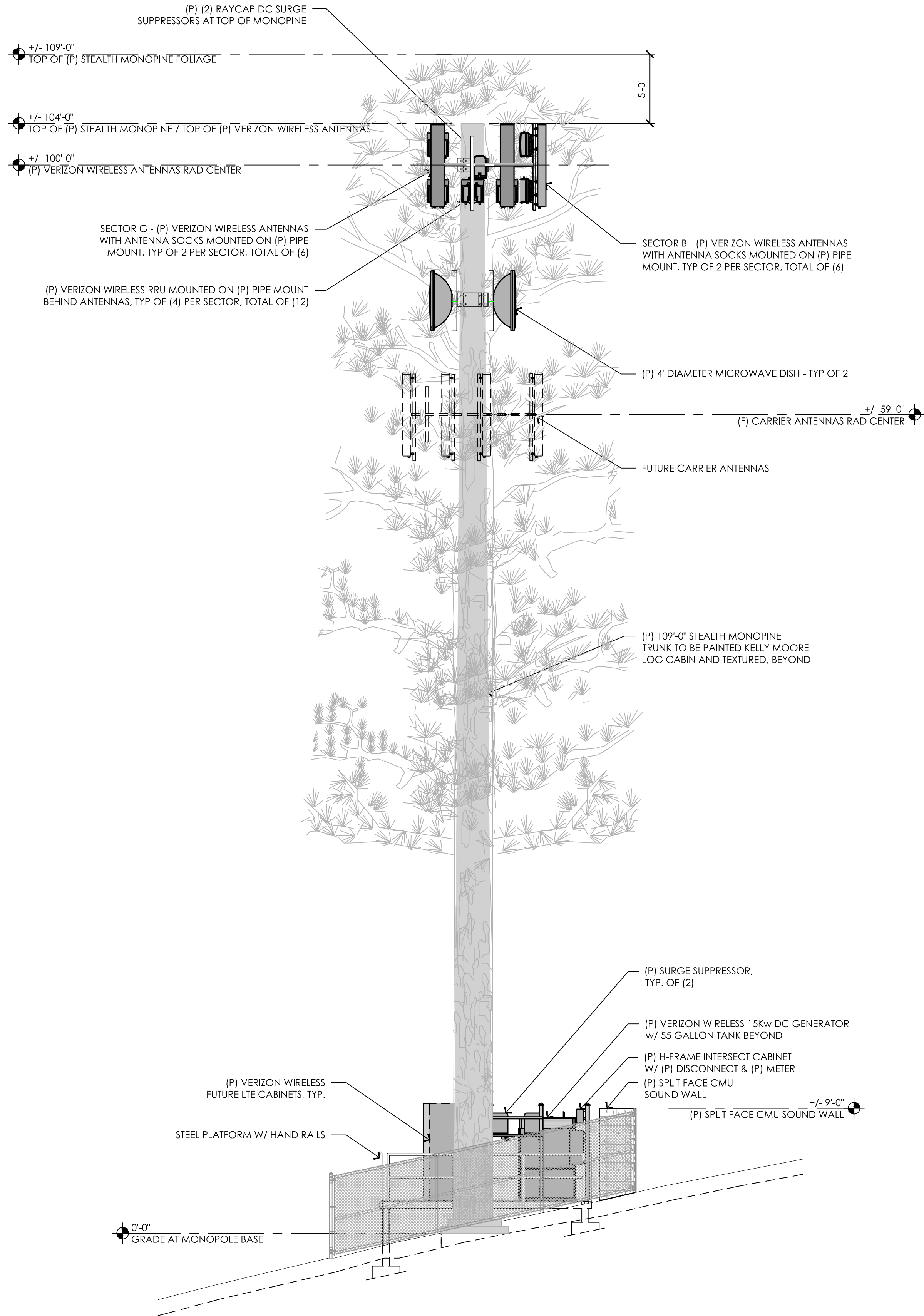


EXHIBIT E-8



9 PROPOSED WEST ELEVATION
3/16" = 1'-0"

PREPARED FOR

verizon

295 Parkshore Drive
Folsom, California 94630

Vendor:

EPIC
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8700 Auburn Folsom Road, Suite 400
Granite Bay, California 95746

Project Address:

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Architect:

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1400 STONE HILL DRIVE, SUITE 100
ROCKVILLE, CA 95961
TEL: 916.773.2017
WWW.BORGESARCH.COM

PROJECT NO: 20141015889

LOCATION NO: 285387

DRAWN BY: J.V.M.

CHECKED BY: B.K.W.

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14002-30



Polar Power Generator
Installation Manual

P-10-01
Rev. A

DC Generator Set Model Numbers

Table 1- Model Numbers

	Diesel	Natural Gas	Propane
6 kW	8220I-3CA1	8220K-DG972	8220K-WG972
10 kW	8220I-3CA1	8220K-DG972	8220K-WG972
15 kW	8220P-40415	8220K-DG1605	8220K-WG1605

Table 2 - Enclosure Model Numbers

	Vertical Enclosure	All-Weather Enclosure	Open Frame Enclosure
6 kW	88-25-0603	88-25-0100	88-25-0200

Table 3 - Generator Set Weights in Vertical Enclosure

	Dry Weight of Diesel Generator Sets (lb.)	Dry Weight of Natural Gas Generator Sets (lb.)	Dry Weight of Propane Generator Sets (lb.)
6 kW			
10 kW			
15 kW	1220		

Table 4 - Generator Set Weights in All-Weather Enclosure

	Dry Weight of Diesel Generator Sets (lb.)	Dry Weight of Natural Gas Generator Sets (lb.)	Dry Weight of Propane Generator Sets (lb.)
6 kW			
10 kW			
15 kW			

Table 5 - Generator Set Weights in Open Frame Enclosure

	Dry Weight of Diesel Generator Sets (lb.)	Dry Weight of Natural Gas Generator Sets (lb.)	Dry Weight of Propane Generator Sets (lb.)
6 kW			
10 kW			
15 kW			

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{ 1 }



Polar Power Generator
Installation Manual

P-10-01
Rev. A

Generator sets operating at temperatures below -20°F should use electric fuel pumps and engine block or oil pan heaters. Polar Power recommends that systems operating at temperatures below -20°F use an additional low pressure electric fuel pump to boost fuel to the main mechanical high pressure fuel pump.

Diesel Tank Information

Standard Tank 54 Gallon

The model number 8220I - 3CA1 generator set is equipped with an internal 54 gallon fuel tank installed in the base of the cabinet. Depending on shipping rules regarding flammable and toxic substances the generator sets may be shipped to the customer's temporary storage site without any fluids, dry, with/without coolant and with/without lube oil. It is critical that the installer verify the presence of operating fluids, coolant, lube oil and fuel.

NOTE: After running the diesel generator for a few hours, check all the fittings for traces of diesel fuel

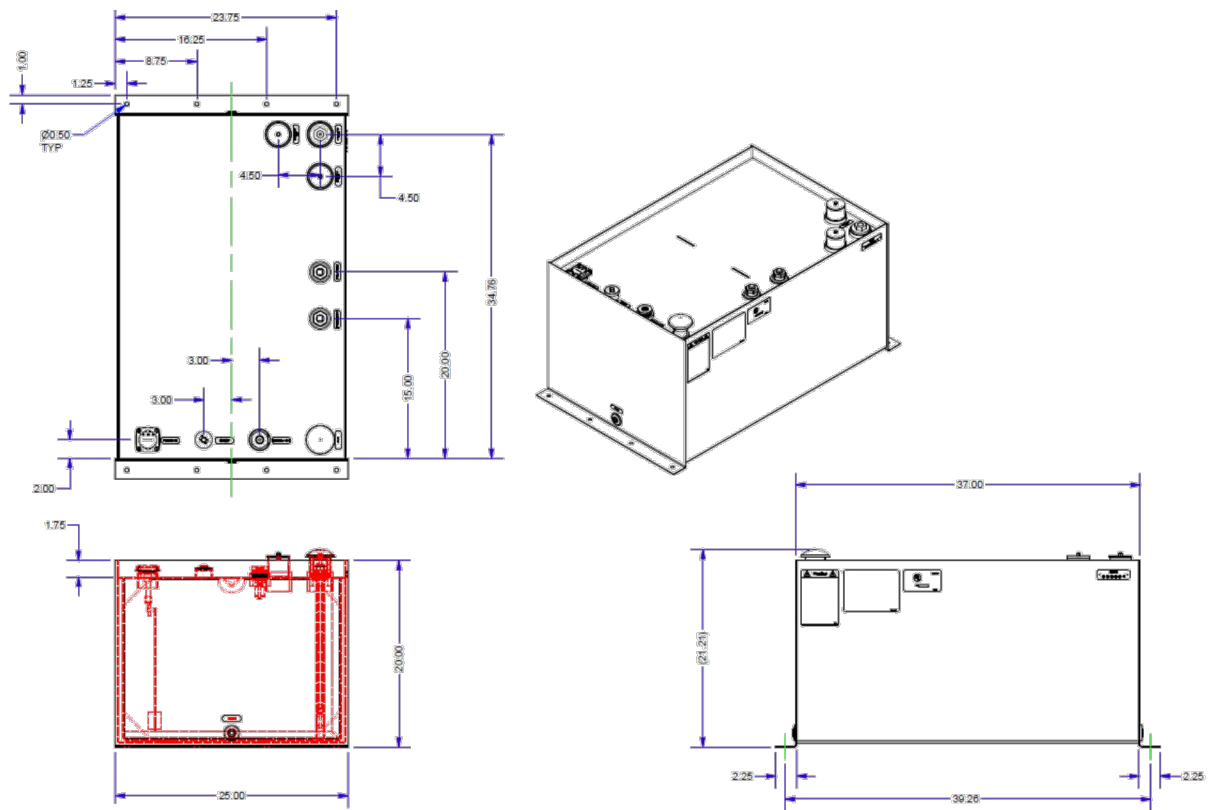


Figure 24 - 54 Gallon Fuel Tank

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{ 25 }



Polar Power Generator
Installation Manual

EXHIBIT E-9

P-10-01
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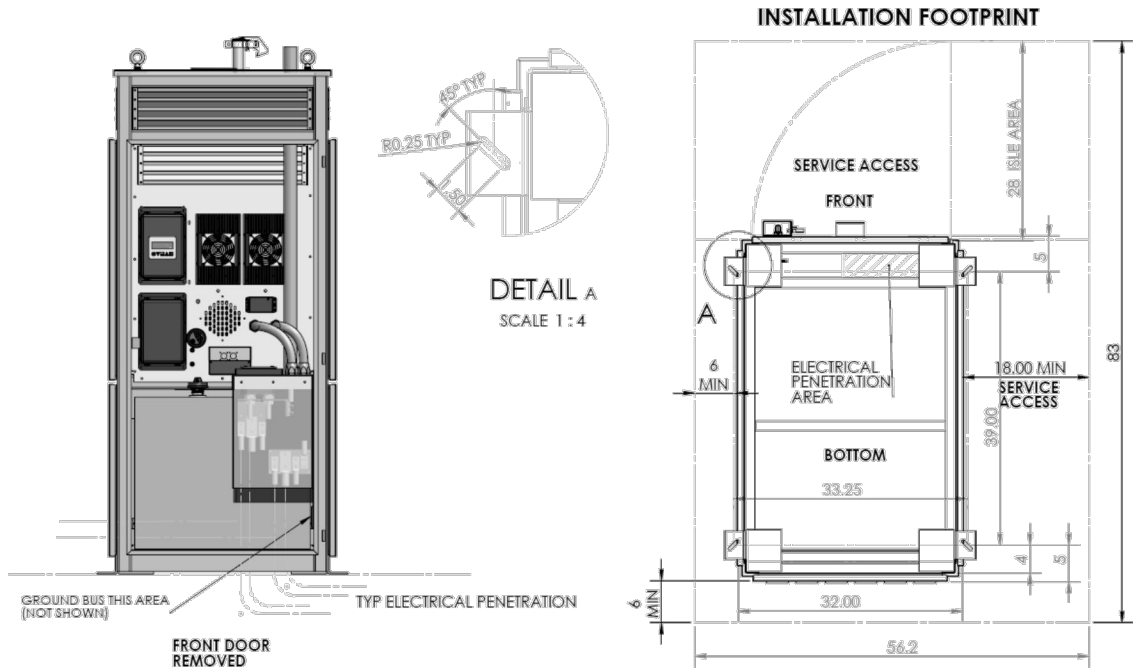


Figure 29 - Vertical Frame Type Generator Clearance

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Custom Tanks

Polar Power has the capacity to fabricate custom fuel tanks up to 133 gallons (500 Liters). Upon request dimensions and drawings can be provided.

Reserve Time for 72 hr. for Backup Generator using standard 54 gallons Tank

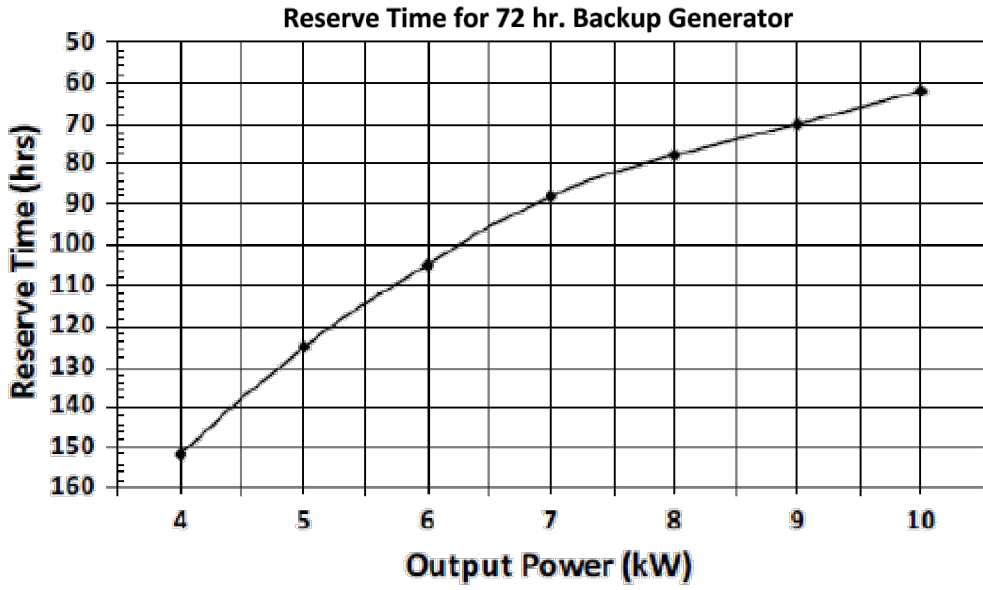


Figure 25 - Reserve Time for Backup Generator

Diesel Generator Environmental Considerations

Polar Power's diesel generators take into account the environment's well-being; thus, it is equipped with the following:

- 1) Double wall 54 gallon tank to allow for 72 hr. backup time
- 2) Fuel Tank that complies with UL 142
- 3) Special fuel leak sensor placed between the tank walls in order to detect any possible leaks
- 4) The tank is equipped with spill proof design on the top of the tank to mitigate possible leaks during re-fueling.
- 5) Ultra-low permeability rubber hoses, designed specifically to withstand high corrosive fuels.
- 6) The fuel hoses are inside of Stainless Steel braid for additional protection

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Polar Power Generator
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Rev. A

Vertical Enclosure

Table 10 - Noise Rating Table

DIESEL GENERATOR SET PART #	POWER (KW)	MAX ENGINE HP	MAX RPM	NOISE (S7 m dBA)	WEIGHT (lbs.)
8220I-3CA1-02262	8-10	18.5	2600	63	1140
8220I-3CA1-03182	5-6	11.5	1800	61	572
8080P-40205-02281	4-5	11.0	2800	64	1140

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- 7) In case of possible hose leaks after or before the fuel boost pump the generator will shut down due to lack of fuel after the fuel's small fuel filter/separator tank is burned.
- 8) In the case of hose leaks there are two areas where the fuel will be collected:
 - Inside generator compartment- tray will hold up to 3.7 gal. of fuel
 - Above the main tank – the tray will hold up to 5 gal. of fuel

Appendix B

Natural Gas/Propane Unit Information

Propane and Natural Gas Vapor Pressure Fuel

Table 8 - Propane and Natural Gas Pressure Chart

Low Pressure	High Pressure (MINIMUM)	
No Regulator	Two-Stage Regulator	Single-Stage Regulator
0.15 – 0.40 psi	35 psi	10 psi
4 – 11 in H2O	241 kPa	69 kPa
9.96 – 27.4 mbar	2.4 bar	0.7 bar

NOTE: Nominal fuel usage flow rate for propane should be 7 lbs/hr or 140,000 BTU/hr

NOTE: It is extremely important to have the correct fuel pressure input and fuel flow rates for the generator set. Incorrect fuel pressure input and low fuel flow rates WILL cause your unit to malfunction. All Natural Gas and Propane units have a demand regulator. The customer should be instructed to close the valve immediately if gas can be smelled.

Fuel System Requirements

For propane / LPG / Natural Gas generator sets using spark ignition (SI) Polar Power offers three types of fuel systems:

1. Low pressure vapor
2. High-pressure
3. Liquid feed

NOTE: Polar Power does not recommend liquid feed fueling. Polar Power does not sell high pressure LPG / Propane or CNG tanks please make arrangements with your local fuel distributor.

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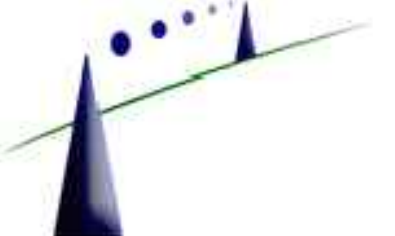
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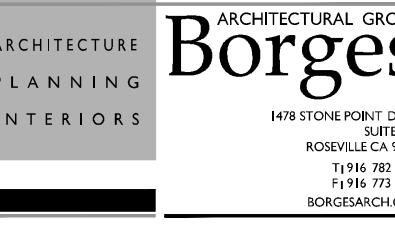


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Granite Bay, California 95746

Project Address:

One Eye Creek Road
Placerville, CA 95667

Architect:



PROJECT NO: 20141015889

LOCATION NO: 285387

DRAWN BY: J.V.M.

CHECKED BY: B.K.W.

REV	DATE	DESCRIPTION
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G	10/23/15	100% ZD Submittal
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SHEET TITLE:

GENERATOR
SPECS

SHEET NUMBER:

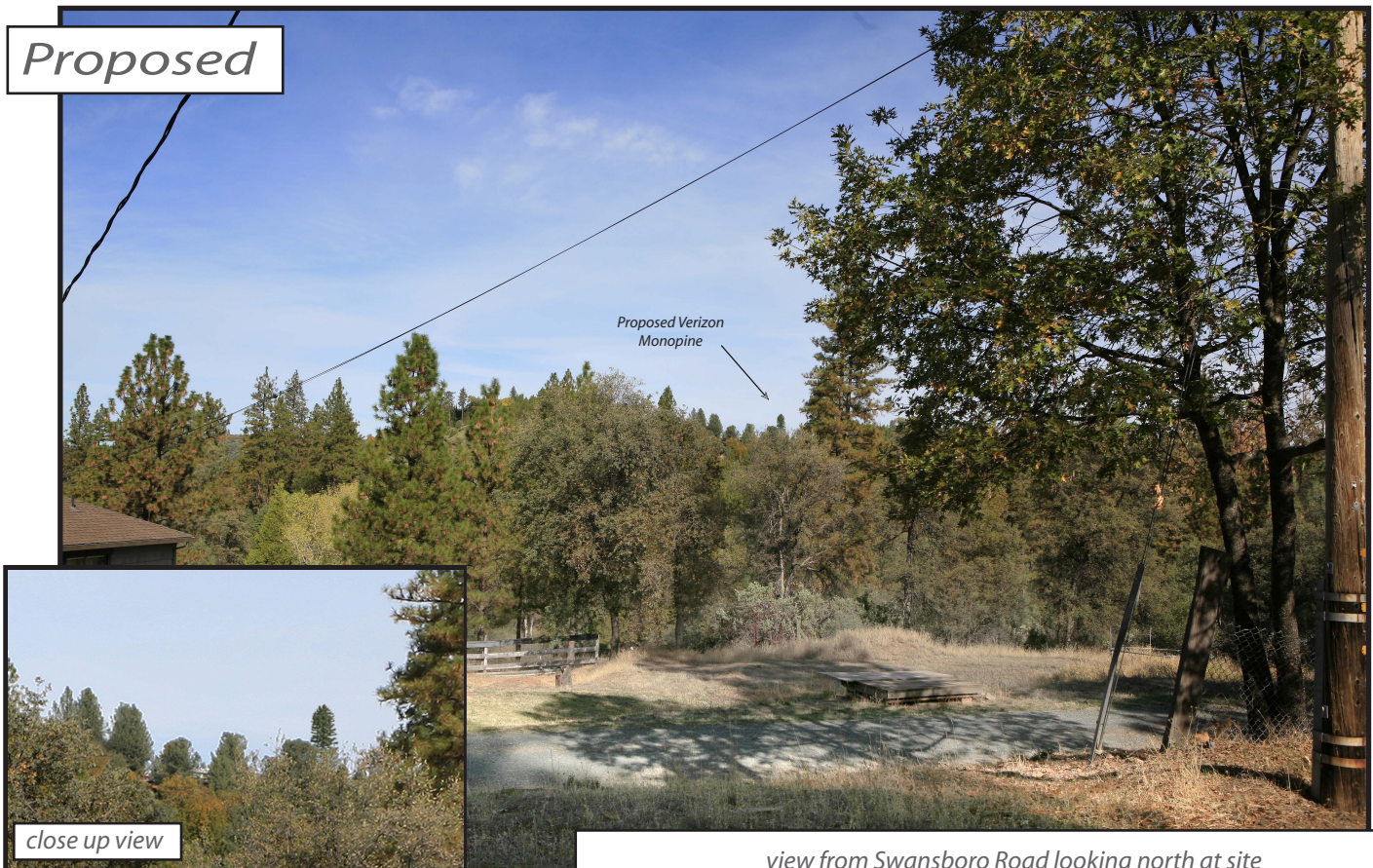
A-5

EXHIBIT F-1

Existing



Proposed



view from Swansboro Road looking north at site

Existing



Proposed



Proposed Verizon
Monopine Blocked
By Foliage

view from Eye Creek Road looking west at site

Existing



Proposed



view from Eye Creek Road looking northeast at site

Existing



Proposed



view from Eye Creek Road looking east at site

Existing



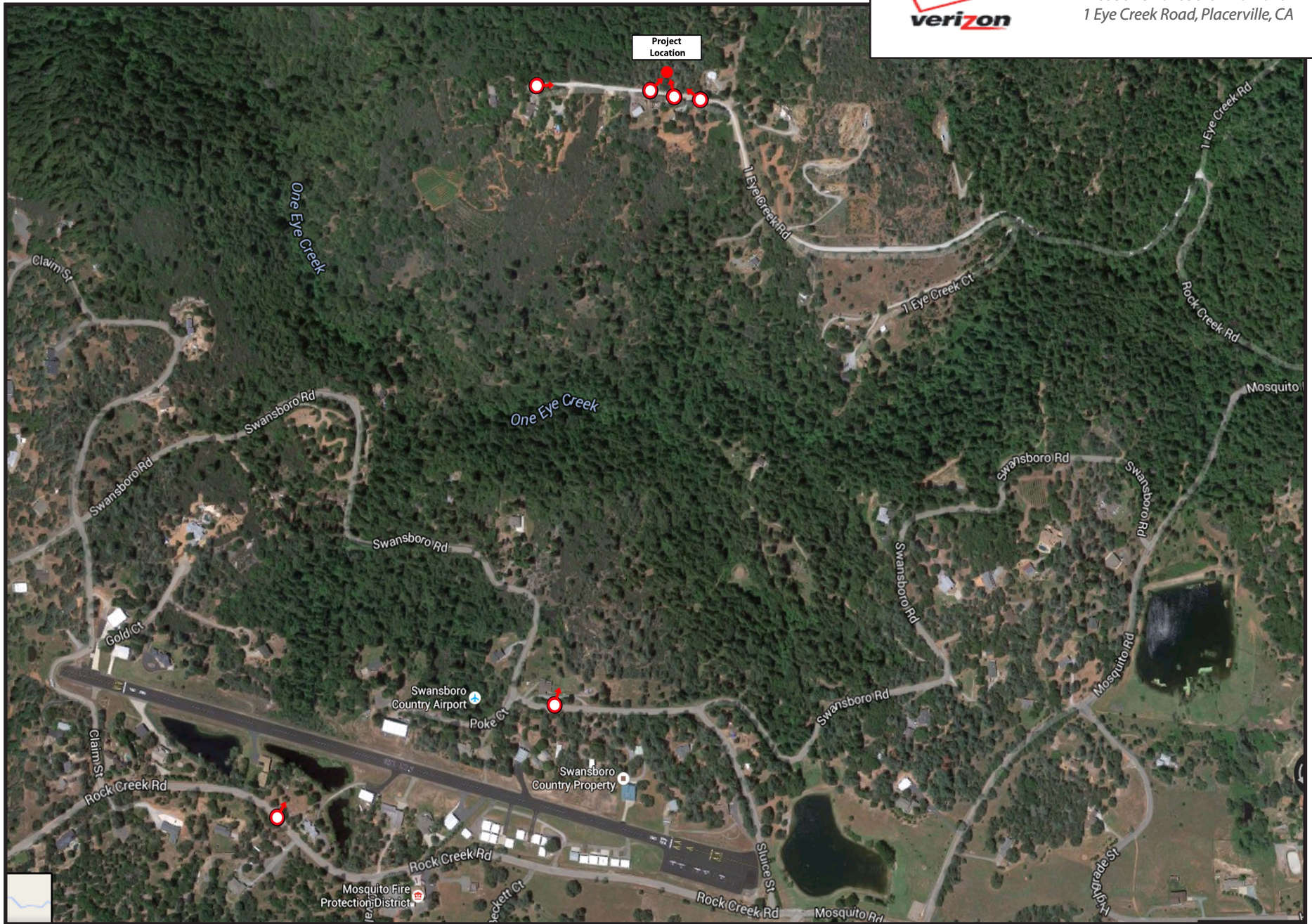
Proposed

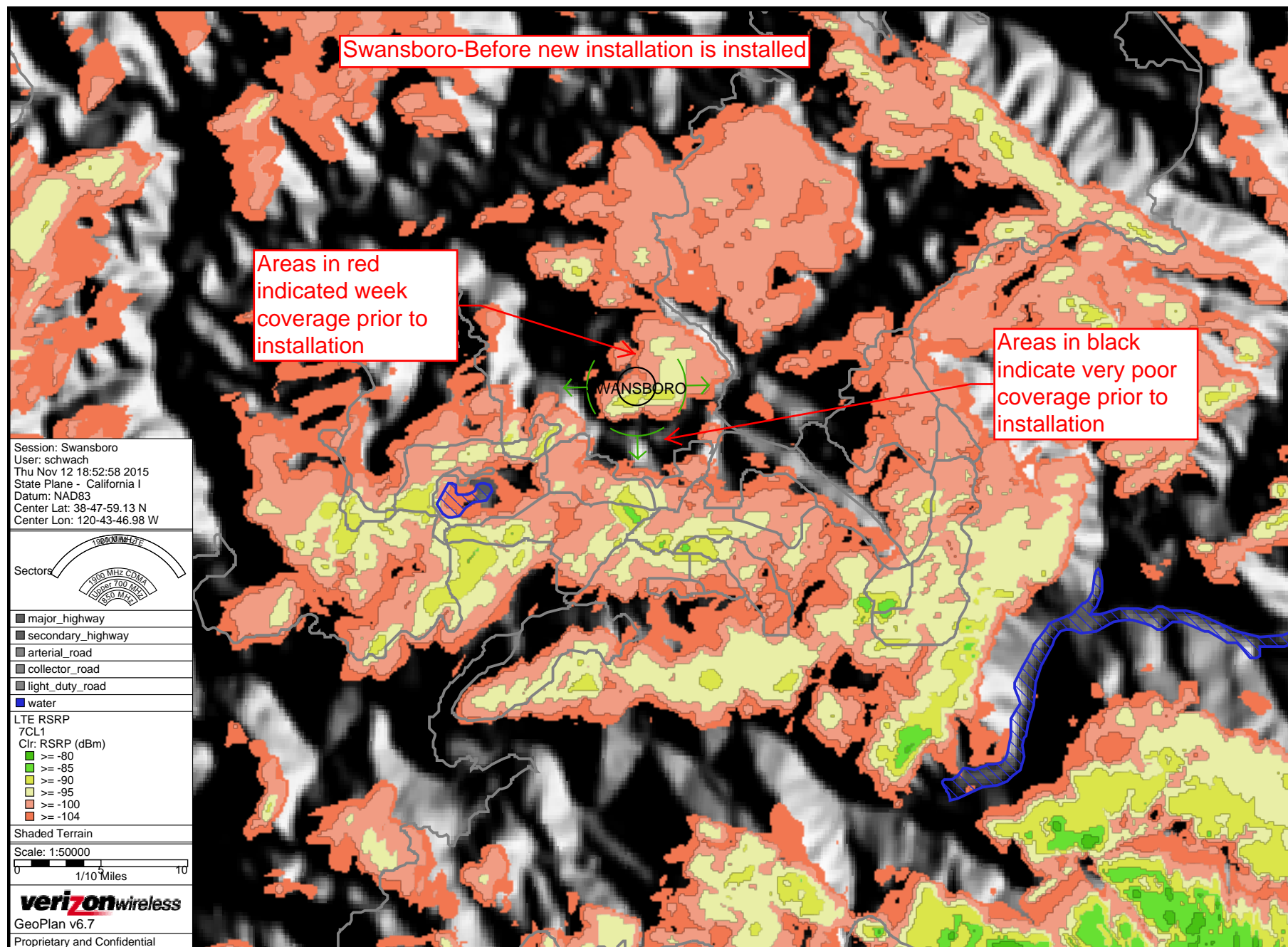


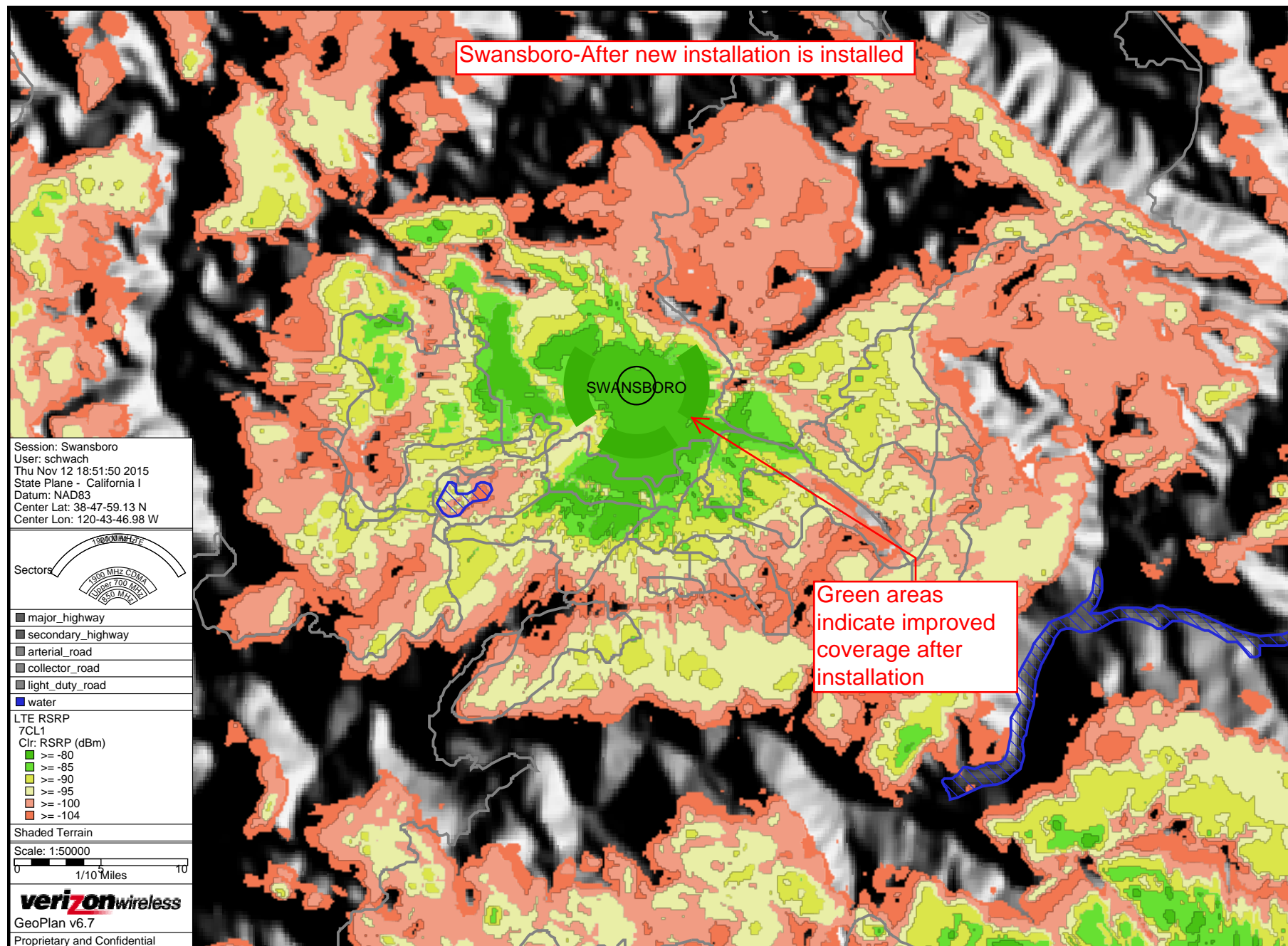
view from Eye Creek Road looking north at site



285387 Swansboro 1-19-2016
1 Eye Creek Road, Placerville, CA







15 JAN -7 PM 2:46

RECEIVED
PLANNING DEPARTMENT
WATERFORD
 COMPLIANCE...FROM START TO SIGNAL

Radio Frequency Emissions Compliance Report For Verizon Wireless

Site Name: Swansboro
Address: One Eye Creek Road
 Placerville, CA 95667
Report Date: January 6, 2015

Site Structure Type: Monopine
Latitude: 38.807353
Longitude: -120.731342
Project: New Build

General Summary

Verizon Wireless has contracted Waterford Consultants, LLC to conduct a Radio Frequency Electromagnetic Compliance assessment of the Fair Play site located at One Eye Creek Road, Placerville, California. This report contains information about the radio telecommunications equipment to be installed at this site and the surrounding environment with regard to RF Hazard compliance. This assessment is based on installation designs and operational parameters provided by Verizon Wireless.

The compliance framework is derived from the Federal Communications Commission (FCC) Rules and Regulations for preventing human exposure in excess of the applicable Maximum Permissible Exposure ("MPE") limits. At any location at this site, the power density resulting from each transmitter may be expressed as a percentage of the frequency-specific limits and added to determine if 100% of the exposure limit has been exceeded. The FCC Rules define two tiers of permissible exposure differentiated by the situation in which the exposure takes place and/or the status of the individuals who are subject to exposure. General Population / Uncontrolled exposure limits apply to those situations in which persons may not be aware of the presence of electromagnetic energy, where exposure is not employment-related, or where persons cannot exercise control over their exposure. Occupational / Controlled exposure limits apply to situations in which persons are exposed as a consequence of their employment, have been made fully aware of the potential for exposure, and can exercise control over their exposure.

Frequency (MHz)	<i>Limits for General Population/ Uncontrolled Exposure</i>		<i>Limits for Occupational/ Controlled Exposure</i>	
	Power Density (mW/cm ²)	Averaging Time (minutes)	Power Density (mW/cm ²)	Averaging Time (minutes)
30-300	0.2	30	1	6
300-1500	f/1500	30	f/300	6
1500-100,000	1	30	5	6

In situations where the predicted MPE exceeds the General Population threshold in an accessible area as a result of emissions from multiple transmitters, FCC licensees that contribute greater than 5% of the aggregate MPE share responsibility for mitigation.

Based on the computational guidelines set forth in FCC OET Bulletin 65, Waterford Consultants, LLC has developed software to predict the overall Maximum Permissible Exposure possible at any particular location given the spatial orientation and operating parameters of multiple RF sources. These theoretical results represent worst-case predictions as emitters are assumed to be operating at 100% duty cycle.

For any area in excess of 100% General Population MPE, access controls with appropriate RF alerting signage must be put in place and maintained to restrict access to authorized personnel. Signage must be posted to be visible upon approach from any direction to provide notification of potential conditions within these areas. Subject to other site security requirements, occupational personnel should be trained in RF safety and equipped with personal protective equipment (e.g. RF personal monitor) designed for safe work in the vicinity of RF emitters. Controls such as physical barriers to entry imposed by locked doors, hatches and ladders or other access control mechanisms may be supplemented by alarms that alert the individual and notify site management of a breach in access control. Waterford Consultants, LLC recommends that any work activity in these designated areas or in front of any transmitting antennas be coordinated with all wireless tenants.

Analysis

Verizon Wireless proposes to install six (6) panel-type antennas oriented toward 0, 120 and 240 degrees at 77 feet above ground level on a stealth monopine. Two (2) microwave dishes oriented toward 0 and 180 degrees at 68 feet above ground level will be installed. From this site, Verizon Wireless will provide voice and data services to surrounding areas in licensed 750, 1900 and 2100 MHz bands. The Effective Radiated Power (ERP) in any direction will not exceed 8,458 Watts. No other antennas are known to be co-located in the vicinity of this site.

Power density decreases significantly with distance from any antenna. The panel-type antennas to be employed at this site are highly directional by design and the orientation in azimuth and mounting elevation, as documented, serve to reduce the potential to exceed MPE limits at any location other than directly in front of the antennas. For accessible areas at the ground level, the maximum predicted power density level resulting from all operations is 0.24% of the FCC General Public limits. Several buildings are located approximately 120 feet south and southwest of the proposed antenna support structure. At these locations, the maximum predicted power density level resulting from all operations is 0.001% of the FCC General Public limits

Compliance Statement

Based on information provided by Verizon Wireless and predictive modeling, the installation proposed by Verizon Wireless at One Eye Creek Road, Placerville, California will be compliant with Radiofrequency Radiation Exposure Limits of 47 C.F.R. § § 1.1307(b)(3) and 1.1310.

Certification

I, Steven Nast Baier-Anderson, the reviewer and approver of this report, am fully aware of and familiar with the Rules and Regulations of both the Federal Communications Commissions (FCC) and the Occupational Safety and Health Administration (OSHA) with regard to Human Exposure to Radio Frequency Radiation, specifically in accordance with FCC's OET Bulletin 65. I have reviewed this Radio Frequency Exposure Assessment report and believe it to be both true and accurate to the best of my knowledge.



2015.01.06 07:12:24 -05'00'

REVISED 2/5/16

PROJECT SUPPORT STATEMENT

DEVELOPMENT APPLICATION FOR VERIZON SITE "SWANSBORO"

APN 085-010-06-10

ONE EYE CREEK ROAD, PLACERVILLE, CA. 95667

INTRODUCTION

Verizon Wireless is seeking to improve communications service in the El Dorado County area near Mosquito Rd and Rock Creek Rd. Verizon would like to increase coverage and capacity in the area by constructing a new telecommunications facility in to improve service for both current and future customers. Additionally, this network development will increase public safety within these areas and bring wireless service to areas that currently have poor capacity service.

This tower will help alleviate an area of poor coverage and inadequate capacity within this service area, which causes reoccurring lost calls and ineffective service. This site will relieve inadequate capacity in the area due to high cell phone usage near the airport and among residents in the area. The proposed location of the tower is set within an unutilized portion of this parcel and will be designed to comply with all County of El Dorado's wireless design guidelines. The proposed Verizon Communications facility will be located within a 22' x 38' fenced compound including: outdoor equipment cabinets and emergency backup generator, placed upon a raised steel platform, in addition to a 104' (109' overall) stealth monopine designed to blend in with the existing trees nearby. This tower will accommodate (3) sectors with (2) antennas per sector, (3) remote radio units (RRU's) per sector. This tower has been designed to accommodate future collocation by other carriers.

The parcel selected for this communication is owned by Nick Jr and Meghan Rumsey and totals 39.75 acres. The location for this project is situated approximately 0.72 miles from Mosquito Rd.

In response to comments received at the Planning Commission hearing, the site has been relocated to area approximately 160' east of the originally selected location to an area that is much less visually intrusive. The revised location utilizes a dense buffer of thick vegetation and mature trees to provide screening and is located approximately 128' from the front parcel line.

This unmanned facility will provide service to area travelers, residents and businesses 24 hours a day, 7 days a week. This site will also serve as a back up to the existing landline service in the area and will provide improved mobile communications, essential to modern day commerce and recreation.

Original ALTERNATIVE SITE ANALYSIS

3204 One Eye Creek Rd.: Site rejected due to lack of buildable area for proposed use.
3218 One Eye Creek Rd.: Site rejected due to lack of buildable area for proposed use.
3230 One Eye Creek Rd.: Site rejected due to lack of buildable area for proposed use.
3247 One Eye Creek Rd.: Site rejected due to lack of interest from property owner.
3235 One Eye Creek Rd.: Site rejected due to lack of interest from property owner.

ADDITIONAL ALTERNATIVE SITE ANALYSIS AS REQUESTED BY THE PLANNING COMMISSION

Additional ridge top locations reviewed and reasons for not accepting: (See attached aerial photo)

Alternate A-- Slate Mountain Too high of a location. This location is 3 miles from the objective and would overshoot and cause interference to the sites operating in the Placerville area.

Alternate B-- Bald Mountain Site is too high and too far away and as such will not provide adequate coverage of the coverage objective.

Alternate C--Candidate at 38.816833/-120.751861 This location is too far west of the objective and is 300' lower in ground elevation and as such will not provide adequate coverage of the coverage objective.

Alternate D--Candidate at the airport (38.796499/ -120.731573) Verizon would need a 70' structure at this location to meet the objective and a 70' structure that close to the airport isn't feasible.

SAFETY BENEFITS OF IMPROVED WIRELESS SERVICE

Mobile phone use has become an extremely important system for public safety. Along roads and highways without public call boxes, mobile phones are often the only means for emergency roadside communication. Motorists with disabled vehicles (or worse) can use their phone to call in and request appropriate assistance. With good cellular coverage along important roadways, emergency response is just a phone call away. Furthermore, as a back up system to traditional landline phone service, mobile phones have proven to be extremely important during natural disasters and other catastrophes.

Verizon has taken the responsibility for back-up service very seriously. As such, Verizon has incurred increased expense to install a standby diesel generator at this facility to insure quality communication for the surrounding community regardless of any disaster or catastrophe.

CONVENIENCE BENEFITS OF IMPROVED WIRELESS SERVICE

Modern day life has become increasingly dependent on instant communications. Whether it is a parent calling their child, spouse calling a spouse, or general contractor ordering materials to the jobsite, wireless phone service is no longer just a convenience. It has become a way of life and a way of business.

COMPLIANCE WITH COUNTY DEVELOPMENT STANDARDS

This project has been carefully designed to comply with all applicable standards.

COMPLIANCE WITH FCC STANDARDS

This project will not interfere with any TV, radio, telephone, satellite, or any other signals. Any interference would be against the Federal Law and would be a violation Verizon Wireless' FCC License. In addition, this project will conform to all FCC standards.

TECHNOLOGY AND CONSUMER SERVICES THE CARRIER WILL PROVIDE ITS CUSTOMERS

Verizon offers its customers multiple services such as, voice calls, text messaging, mobile email, picture/video messaging, mobile web, navigation, broadband access. Wireless service enhances public safety and emergency communications in the community. In rural areas such as the subject location, cellular phone service can cover much larger geographic areas than traditional landline phone service.

FUTURE COLLOCATION OPPORTUNITIES

Per county design specifications for this type of facility, the proposed site has been designed to allow for future co-location opportunities with other carriers. The land lease provides sufficient space for additional service providers and the tower and its foundation are designed for future equipment. This tower will eliminate the need for multiple towers within the same general vicinity as it has been designed to accommodate up to (1) additional carrier.

LIGHTING

Unless tower lighting is required by the FAA the only lighting on the facility will be a shielded motion sensor light by the door on the equipment shelter for servicing the equipment.

NOISE

The standby generator will be operated for approximately 15 minutes per week for maintenance purposes, and during power outages and disasters.

HAZARDOUS MATERIAL

A Hazardous Material Business Plan will also be submitted upon project completion, and stored on site after construction

ENVIRONMENTAL SETTING

The site is set within a parcel that is zoned U (unclassified with a General Plan Designation of (NR) Natural Resources) and is consistent with application design standards in the area and environment.

MAINTENANCE AND STANDY GENERATOR TESTING

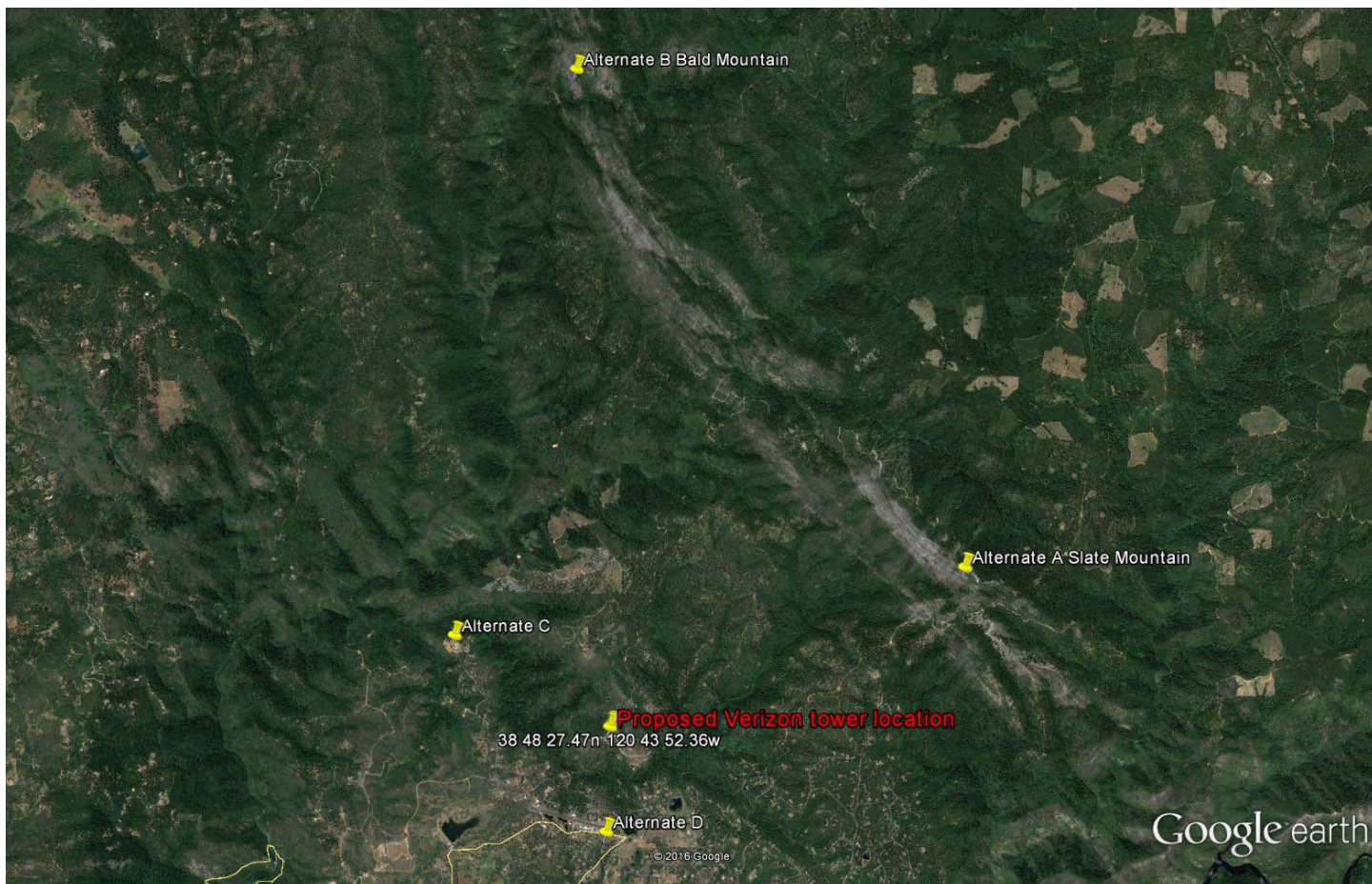
Verizon installs a standby diesel generator and batteries at many of its cell sites. The generator and batteries serve a vital role in Verizon emergency and disaster preparedness plan. In the event of a power outage, Verizon communications equipment will first transition over to the back-up batteries. The batteries can run the site for a few hours depending upon the demand placed upon the equipment. Should the power outage extend beyond the capacity of the batteries, the back-up generator will automatically start and continue to run the site. This two state back-up plan is an extremely important component of Verizon communications sites. Back-up batteries and generators allow Verizon communications sites to continue providing valuable communications services in the event of a power outage, natural disaster or other emergency.

A standby generator will be installed at the site to ensure quality and consistent coverage in the event of a power outage or disaster. This generator will be run for approximately 15 minutes per week for maintenance purposes, and during power outages and disasters.

A technician will visit the site approximately twice a month to check the facility and perform any necessary maintenance.

CONSTRUCTION SCHEDULE

The construction of the facility will be in compliance with all local rules and regulations. The typical duration is two months. The crew size will range from two to ten individuals.



Google earth

miles 4
km 7



RECORDING REQUESTED BY:
EL DORADO COUNTY PLANNING DEPARTMENT

El Dorado, County Recorder
William Schultz Co Recorder Office
DOC- 2005-0030105-00

WHEN RECORDED, RETURN TO:

Acct 22-EL DORADO CO PLANNING
Thursday, APR 14, 2005 08:30:22
Ttl Pd \$0.00 Nbr-0000713031
CLC/C1/1-3

DEPARTMENT: El Dorado County Planning Dept.
MAILING ADDRESS: 2850 Fairlane Court
CITY, STATE, ZIP: Placerville, CA 95667

SPACE ABOVE RESERVED FOR RECORDERS USE

CONDITIONAL CERTIFICATE OF COMPLIANCE

ASSESSOR'S PARCEL NO. 085-010-06 / 39.75 acres

Carmen F. Villarreal

FILE #: COC04-48

The County of El Dorado hereby certifies that the lands described in Exhibit "A", attached hereto and incorporated as if fully set forth herein, have been evaluated pursuant to Ordinance 4632 and California Government Code Section 66499.34 et seq.

Said lands shall be subject to the conditions described in Exhibit "B", attached hereto and incorporated as if fully set forth herein, and shall remain undevelopable pending compliance with said conditions and the recording of a Certificate of Compliance or Parcel Map.

This certificate relates only to issues of compliance or noncompliance with the Subdivision Map Act and local ordinances enacted pursuant thereto. The parcel described herein may be sold, leased, or financed without further compliance with the Subdivision Map Act or any local ordinance enacted pursuant thereto. Development of the parcel may require issuance of a permit or permits, or other grant or grants of approval.

DATE: 4/7/05

COUNTY OF EL DORADO

By Steven D. Hust
Zoning Administrator

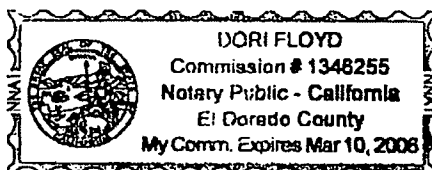
STATE OF CALIFORNIA)

)ss.

County of El Dorado)

On APRIL 7, 2005, before me, DORI FLOYD, Notary Public, personally appeared STEVEN D. HUST, personally known to me or 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.

WITNESS my hand and official seal.



Steven D. Hust
Notary Public in and for said State

EXHIBIT "A"

ASSESSOR'S PARCEL NO. 085-010-06 / 39.75 acres

Carmen F. Villarreal

FILE #: COC04-48

The real property situated in the State of California, County of El Dorado unincorporated area and described as follows:

THE LAND DESCRIBED HEREIN IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF EL DORADO, UNINCORPORATED AREA, AND IS DESCRIBED AS FOLLOWS:

THE EAST HALF OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER AND THE WEST HALF OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 10, TOWNSHIP 11 NORTH, RANGE 11 EAST, M.D.B.&M.

A.P.N. 085-010-06

NOTE: The information hereon, including but not limited to legal description, is obtained from official records in the Office of the County Recorder. The Planning Department makes no representation as to the accuracy of that information and disclaims all warranties-express or implied with respect to that information.

NOTE: All parcels cited hereinabove constitute only one parcel of land in conformance with the Subdivision Map Act.

EXHIBIT "B"

ASSESSOR'S PARCEL NO. 085-010-06 / 39.75 acres

Carmen F. Villarreal

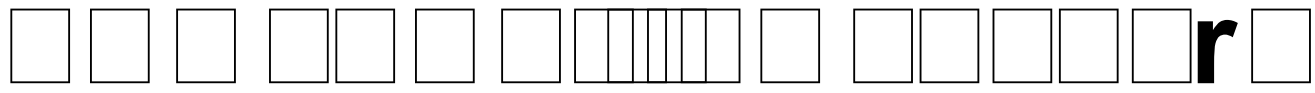
FILE #: COC04-48

CONDITIONS OF APPROVAL

1. An irrevocable offer of dedication, 25 feet from the centerline of One Eye Creek Road, for road and public utility purposes, including all slope easements, shall be offered to the County across the frontage of the subject parcel. The offer of dedication shall be made on a form approved by the Department of Transportation.
2. A STOP sign per Standard Plan 105A shall be placed at the intersection of One Eye Creek Road and Mosquito Road.
3. A "Not a County Maintained Road" sign, 24" x 30", black on white, shall be placed on One Eye Creek Road at the intersection with Mosquito Road.
4. A street sign in conformance with Standard Plan 105 (B-1) shall be installed at the intersection of One Eye Creek Road and Mosquito Road.
5. The property owner shall have the parcel evaluated by a septic system design consultant and the findings submitted to the El Dorado County Environmental Management Department to determine if the parcel can support an on site septic disposal system prior to application for a building permit.
6. The applicant shall improve that portion of One Eye Creek Road fronting the subject property to Standard Plan 101-C providing for a minimum unrestricted roadway width of eighteen feet (18') with two-foot (2') shoulders. The roadway improvements and surfacing shall be subject to the review and approval of the Department of Transportation and the Mosquito Fire Protection District. Letters evidencing satisfaction with this condition shall be provided to the Planning Department.

NOTE: The information hereon, including but not limited to legal description, is obtained from official records in the Office of the County Recorder. The Planning Department makes no representation as to the accuracy of that information and disclaims all warranties-express or implied with respect to that information.

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[illegible]

r d

PREPARED FOR

 **verizon**wireless

255 Parkshore Drive
Folsom, California 94630

Vendor:



EPIC
WIRELESS GROUP INC.
255 Parkshore Drive
Folsom, California 94630

Project Address:

Architect:

ARCHITECTURE
PLANNING
INTERIORS


ARCHITECTURAL GROUP
Borges

1478 STONE POINT DRIVE
SUITE 350
ROSELVILLE GA 30681
T 916 782 7200
F 916 773 3037
BORGESARCH.COM

PROJECT NO:	20141015889
LOCATION NO:	285387
DRAWN BY:	J.V.M.
CHECKED BY:	B.K.W.

E	02/09/15	Sound Mitigation
D	01/26/15	100% ZD Rev 1
C	11/17/14	100% ZD Submittal
B	11/05/14	95% ZD Submittal
A	10/16/14	90% ZD Submittal
REV	DATE	DESCRIPTION

Licenser:



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Issued For:

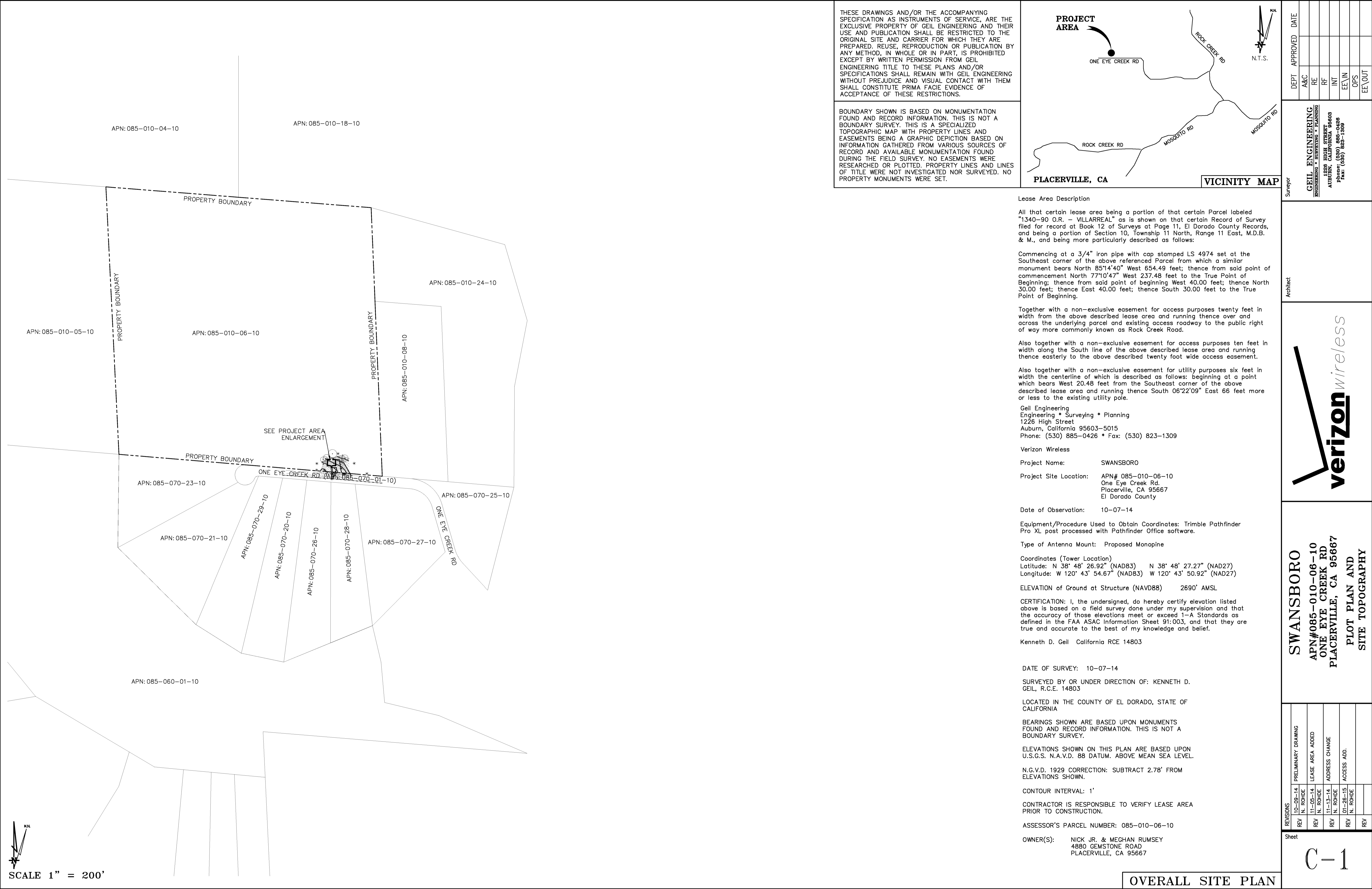
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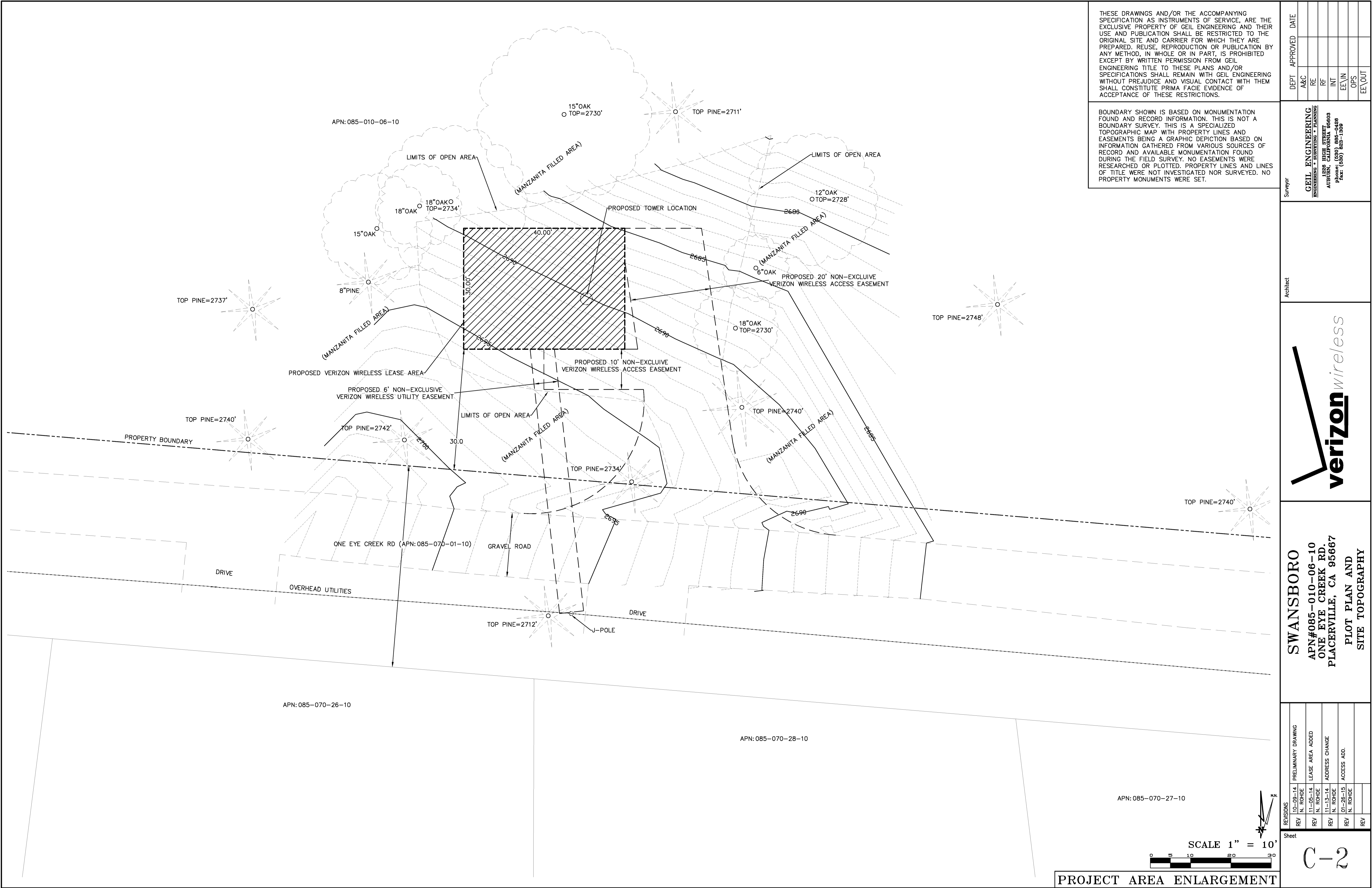
100% ZDs Submittal

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TITLE SHEET

SHEET NUMBER:
A-





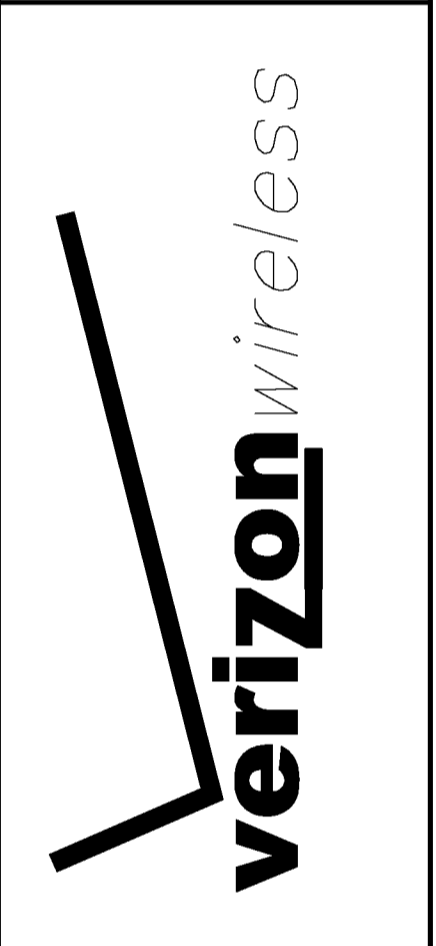
THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OF SERVICE, ARE THE EXCLUSIVE PROPERTY OF GEIL ENGINEERING AND THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE AND CARRIER FOR WHICH THEY ARE PREPARED. REUSE, REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR IN PART, IS PROHIBITED EXCEPT BY WRITTEN PERMISSION FROM GEIL ENGINEERING TITLE TO THESE PLANS AND/OR SPECIFICATIONS SHALL REMAIN WITH GEIL ENGINEERING WITHOUT PREJUDICE AND VISUAL CONTACT WITH THEM SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

BOUNDARY SHOWN IS BASED ON MONUMENTATION FOUND AND RECORD INFORMATION. THIS IS NOT A BOUNDARY SURVEY. THIS IS A SPECIALIZED TOPOGRAPHIC MAP WITH PROPERTY LINES AND EASEMENTS BEING A GRAPHIC DEPICTION BASED ON INFORMATION GATHERED FROM VARIOUS SOURCES OF RECORD AND AVAILABLE MONUMENTATION FOUND DURING THE FIELD SURVEY. NO EASEMENTS WERE RESEARCHED OR PLOTTED. PROPERTY LINES AND LINES OF TITLE WERE NOT INVESTIGATED NOR SURVEYED. NO PROPERTY MONUMENTS WERE SET.

DEPT	APPROVED	DATE
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RE		
RF		
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EE\OUT		

Surveyor
GEIL ENGINEERING
ENGINEERING • SURVEYING • PLANNING
1226 HIGH STREET
AUBURN, CALIFORNIA 96605
Phone: (916) 885-1300
Fax: (916) 885-1306

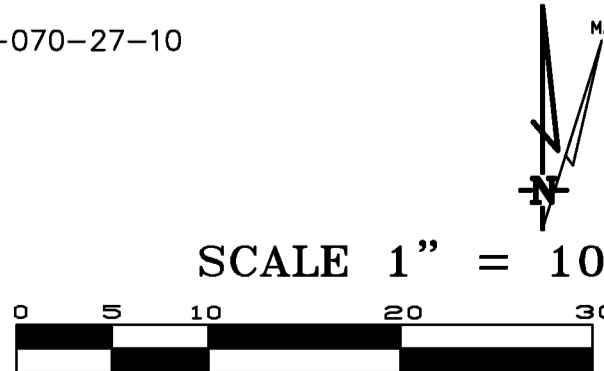
Architect



SWANSBORO
APN#085-010-06-10
ONE EYE CREEK RD.
PLACERVILLE, CA 95667
PLOT PLAN AND
SITE TOPOGRAPHY

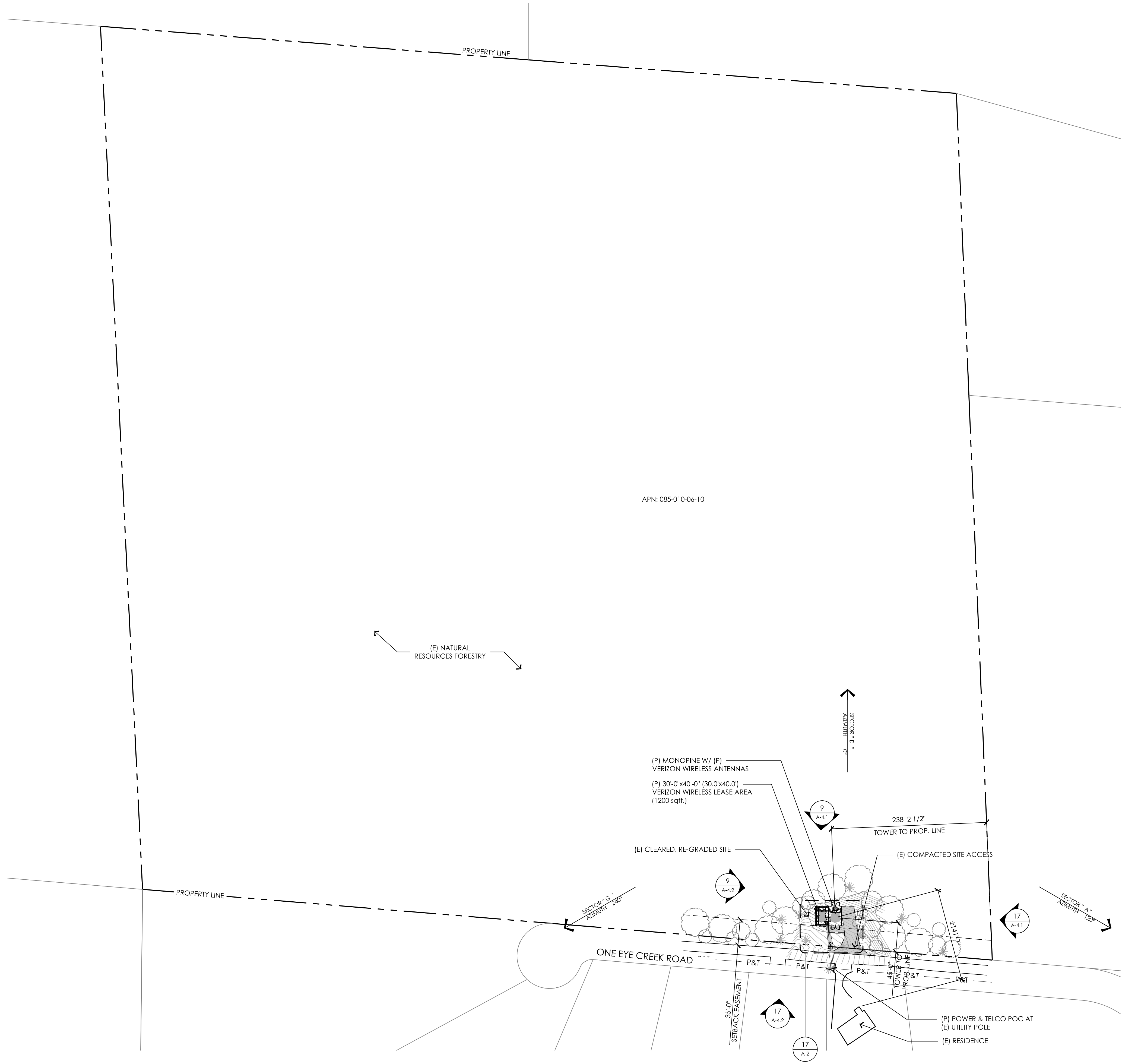
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REV	N. ROWE	10-09-14
REV	N. ROWE	11-05-14
REV	N. ROWE	11-13-14
REV	N. ROWE	01-28-15
REV		

Sheet
C-2



PROJECT AREA ENLARGEMENT

Plot Date: 2/27/2015 3:59:30 PM File Name: I:\2014\1-4002-Epic Wireless\VM\14002-30-Swanboro-Sheets\A-1-Overall Site Plan.dwg Plotted By: Ron Winslow



THIS IS NOT A SITE SURVEY

ALL PROPERTY BOUNDARIES, ORIENTATION OF TRUE NORTH AND STREET HALF-WIDTHS HAVE BEEN OBTAINED FROM A TAX PARCEL MAP AND EXISTING DRAWINGS AND ARE APPROXIMATE.

- NOTES:
1. NO GRADING OR PERMANENT CONSTRUCTION SHALL OCCUR WITHIN DRIP LINES OF TREES THAT ARE TO REMAIN WITHOUT ARBORIST APPROVAL.
 2. PRIOR TO CONSTRUCTION, GENERAL CONTRACTOR TO CONTACT DIGALERT TO MARK OUT EXISTING UNDERGROUND UTILITIES. IN THE EVENT OF CONFLICTS, CONTRACTOR TO CONTACT PDC.

PREPARED FOR



255 Parkshore Drive
Folsom, California 94630

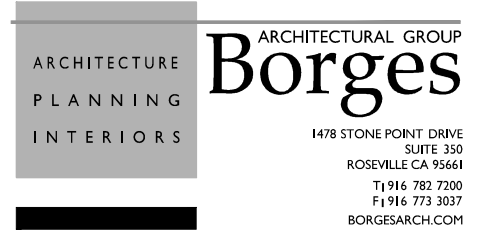
Vendor:



255 Parkshore Drive
Folsom, California 94630

Project Address:

Architect:



PROJECT NO: 20141015889

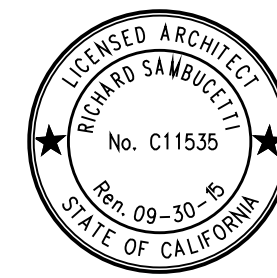
LOCATION NO: 285387

DRAWN BY: J.V.M.

CHECKED BY: B.K.W.

REV	DATE	DESCRIPTION
E	02/09/15	Sound Mitigation
D	01/26/15	100% ZD Rev 1
C	11/17/14	100% ZD Submittal
B	11/05/14	95% ZD Submittal
A	10/16/14	90% ZD Submittal

Licenser:



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Issued For:

02/09/15
100% ZDs Submittal

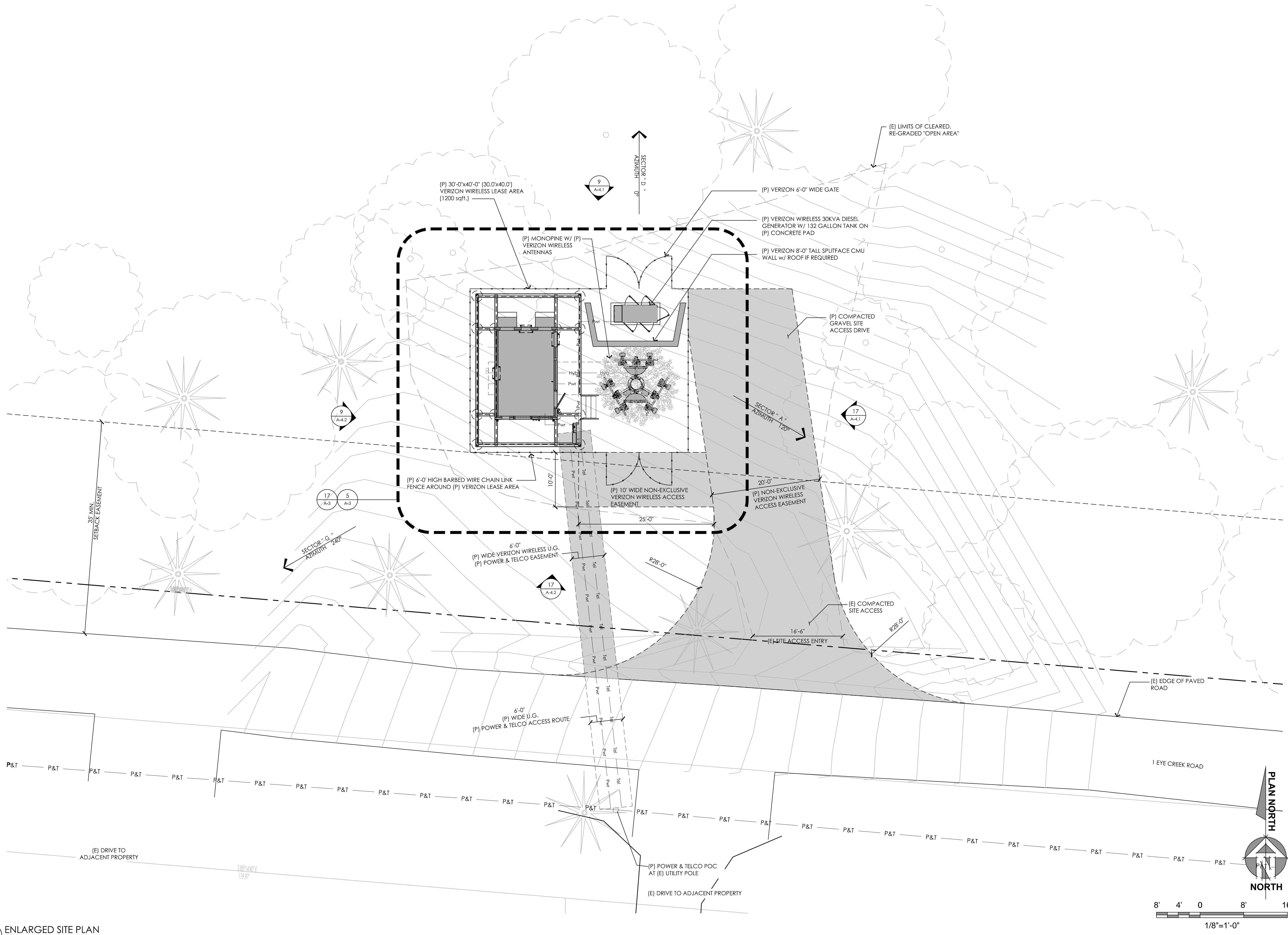
SHEET TITLE:

OVERALL
SITE PLAN

SHEET NUMBER:

A-

Plot Date: 2/9/2015 4:01:41 PM File Name: I:\2014\14002- Epic Wireless\14002-30_Swaraboo\Sheets\A-2_Enlarged Site Plan.dwg Plotted By: Brian Windsor



17 ENLARGED SITE PLAN
1/8" = 1'-0"

PREPARED FOR



255 Parkshore Drive
Folsom, California 94630

Vendor:



Project Address:

Architect:



PROJECT NO: 20141015889

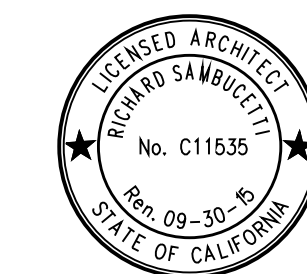
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Licenser:



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Issued For:

02/09/15
100% ZDs Submittal

SHEET TITLE:

ENLARGED SITE PLAN

SHEET NUMBER:

A-1

14002-30

255 Parkshore Drive
Folsom, California 94630



EPIC
WIRELESS GROUP INC.
255 Parkshore Drive
Folsom, California 94630

Project Address:

Architect:

ARCHITECTURE
PLANNING
INTERIORS

ARCHITECTURAL GROUP
Borges
1478 STONE POINT DRIVE
SUITE 350
ROSEVILLE CA 95661
T 916 782 7200
F 916 773 3337
BORGESARCH.COM

PROJECT NO: 20141015889

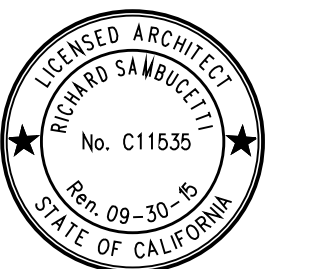
LOCATION NO: 285387

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A	10/16/14	90% ZD Submittal
REV	DATE	DESCRIPTION

Licensors:



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Issued For:

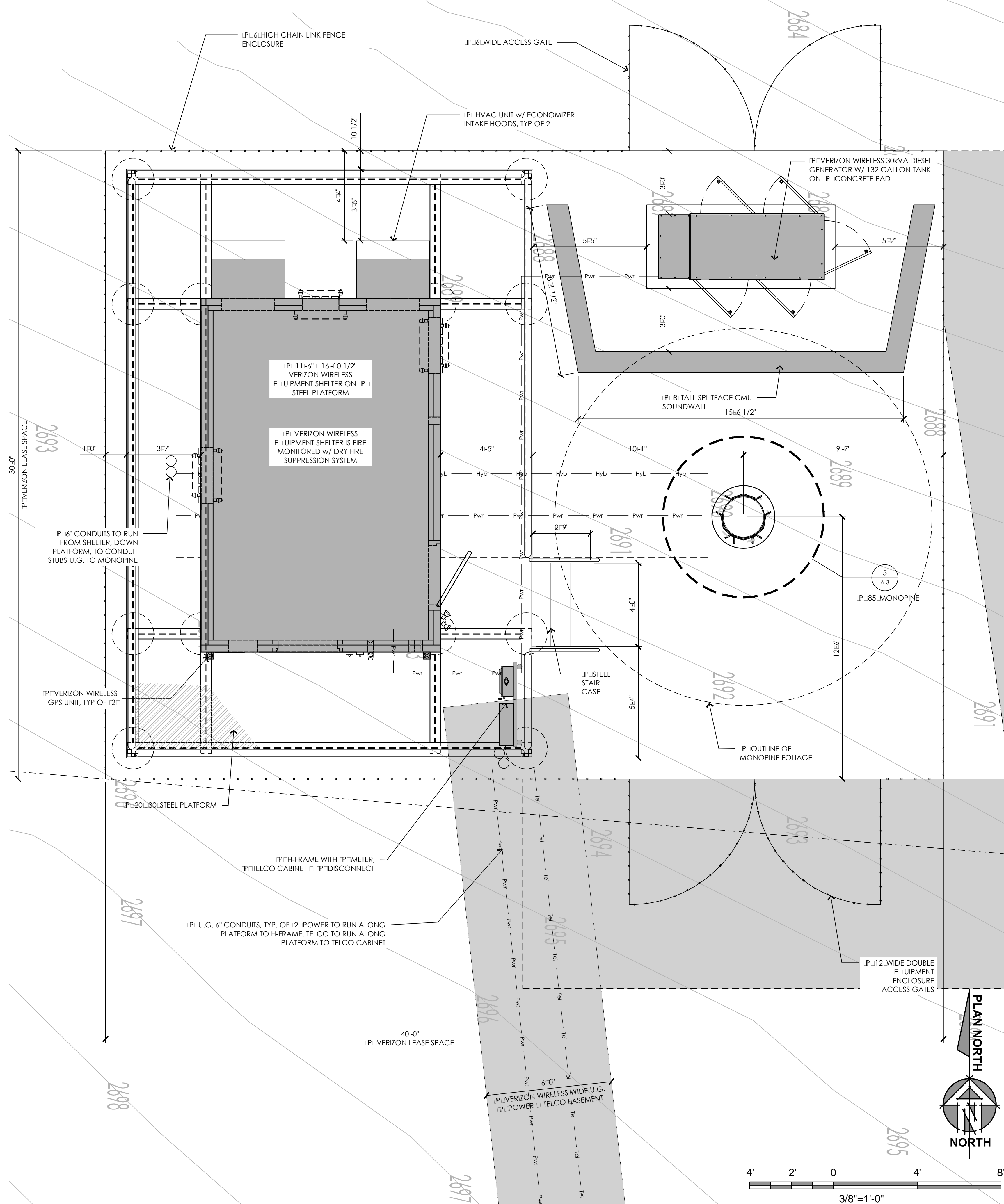
02/09/15

100% ZDs Submittal

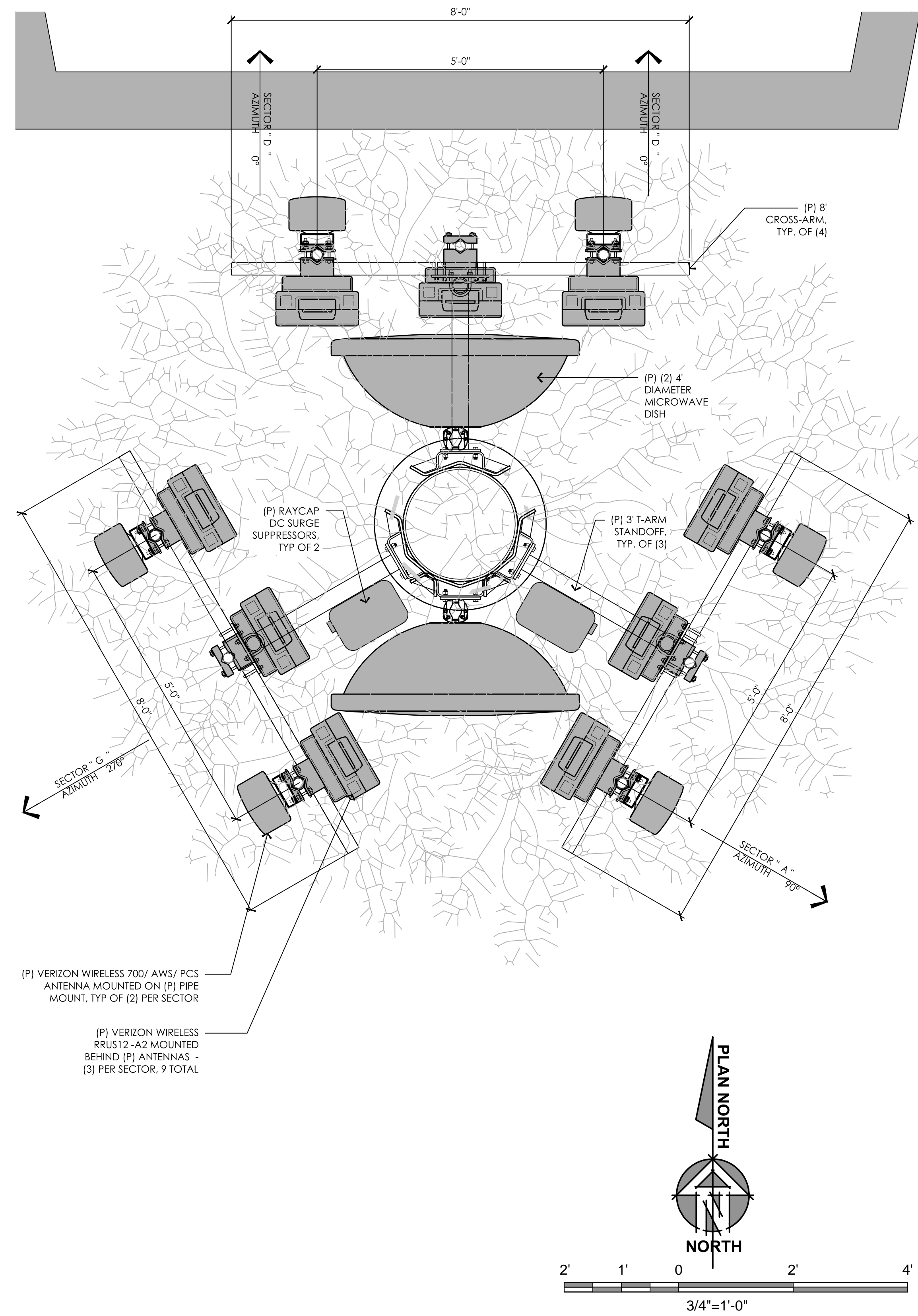
SHEET TITLE:

EQUIPMENT □
ANTENNA LAYOUTS

SHEET NUMBER:

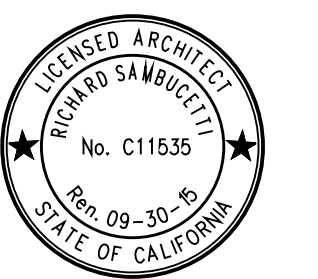
A-

ENLARGED EQUIPMENT AREA
3/8" = 1'-0"



ENLARGED ANTENNA LAYOUT
3/4" = 1'-0"

E	02/09/15	Sound Mitigation
D	01/26/15	100% ZD Rev 1
C	11/17/14	100% ZD Submittal
B	11/05/14	95% ZD Submittal
A	10/16/14	90% ZD Submittal
REV	DATE	DESCRIPTION

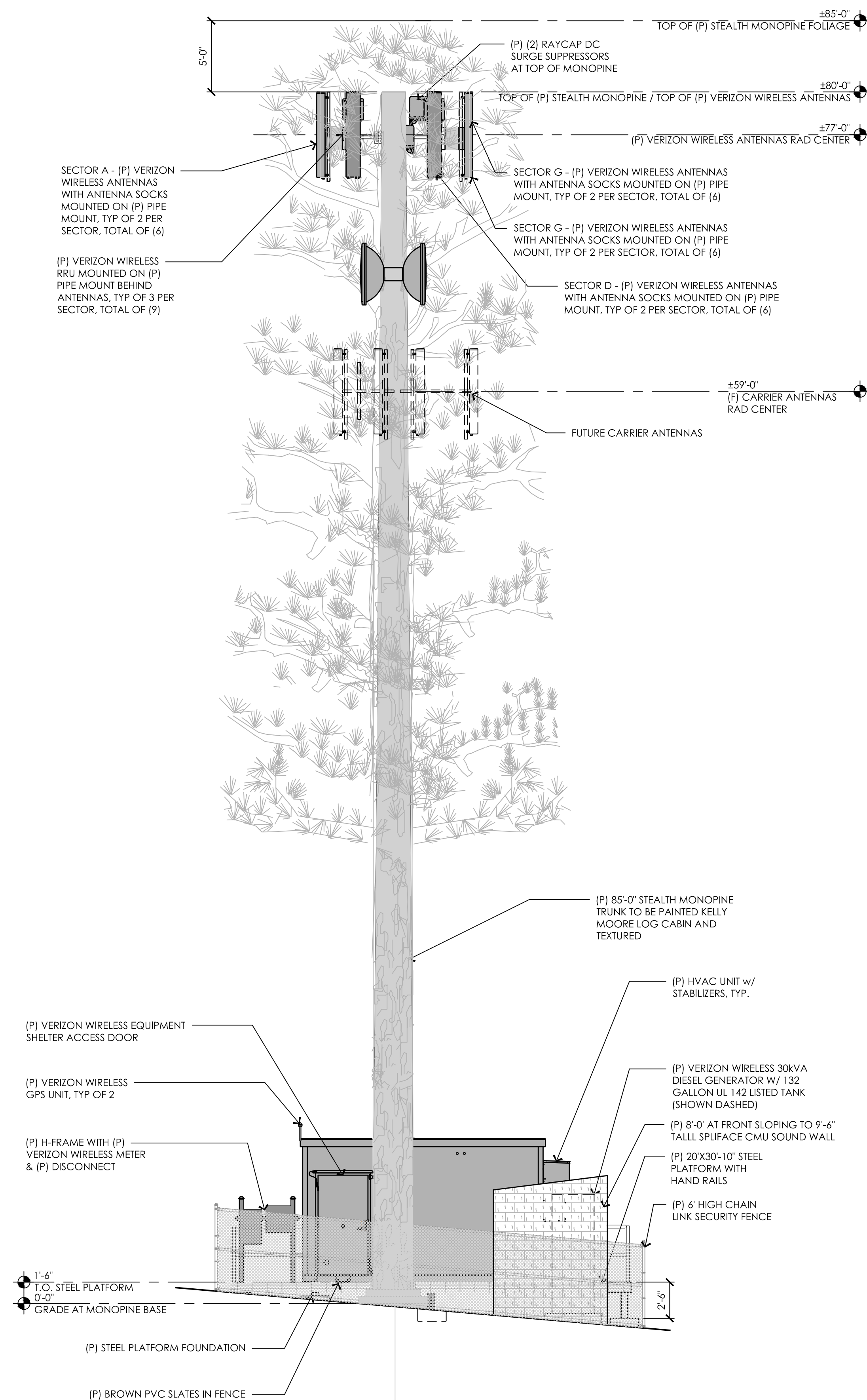


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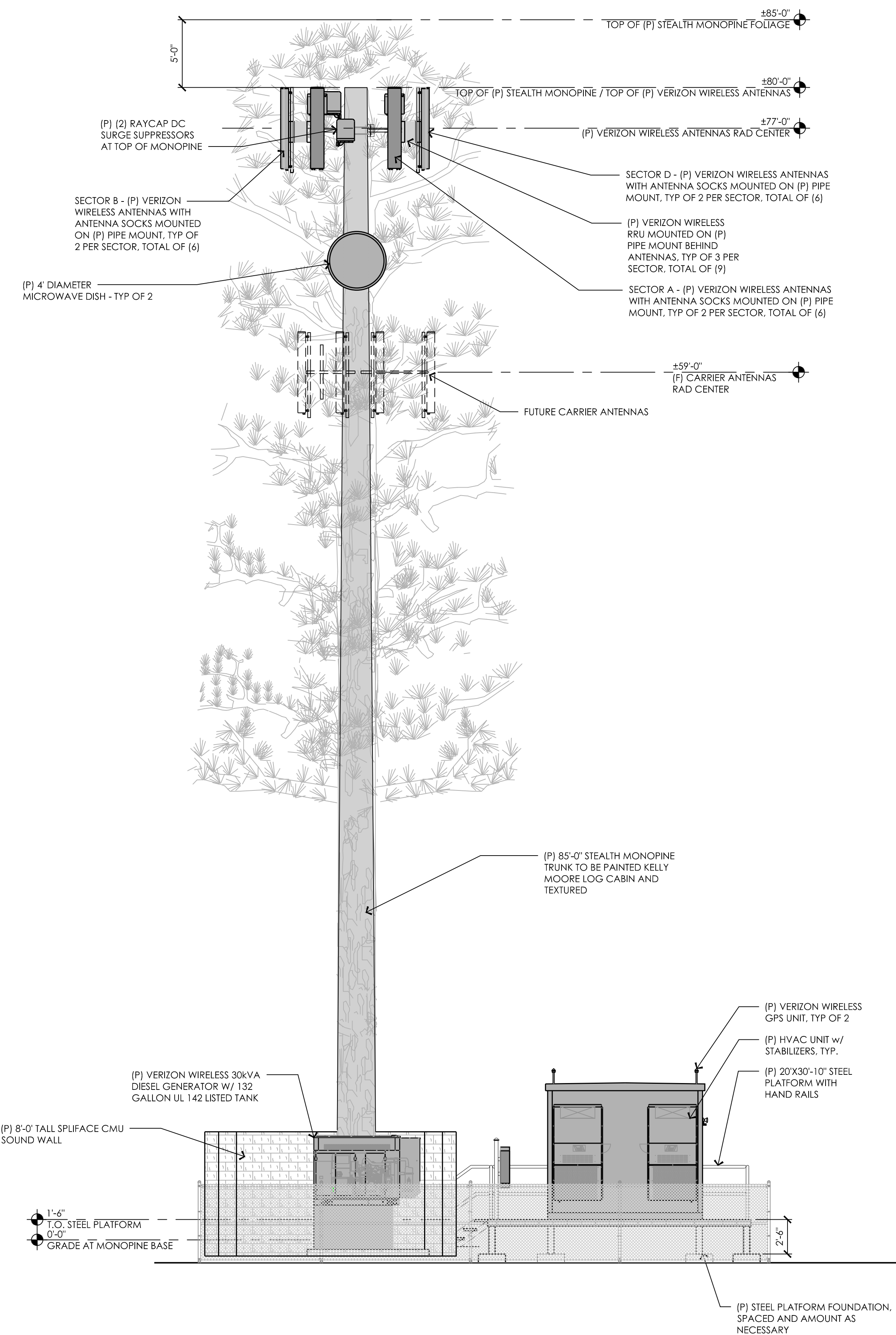
02/09/15
100% ZDs Submittal

ELEVATION

A-

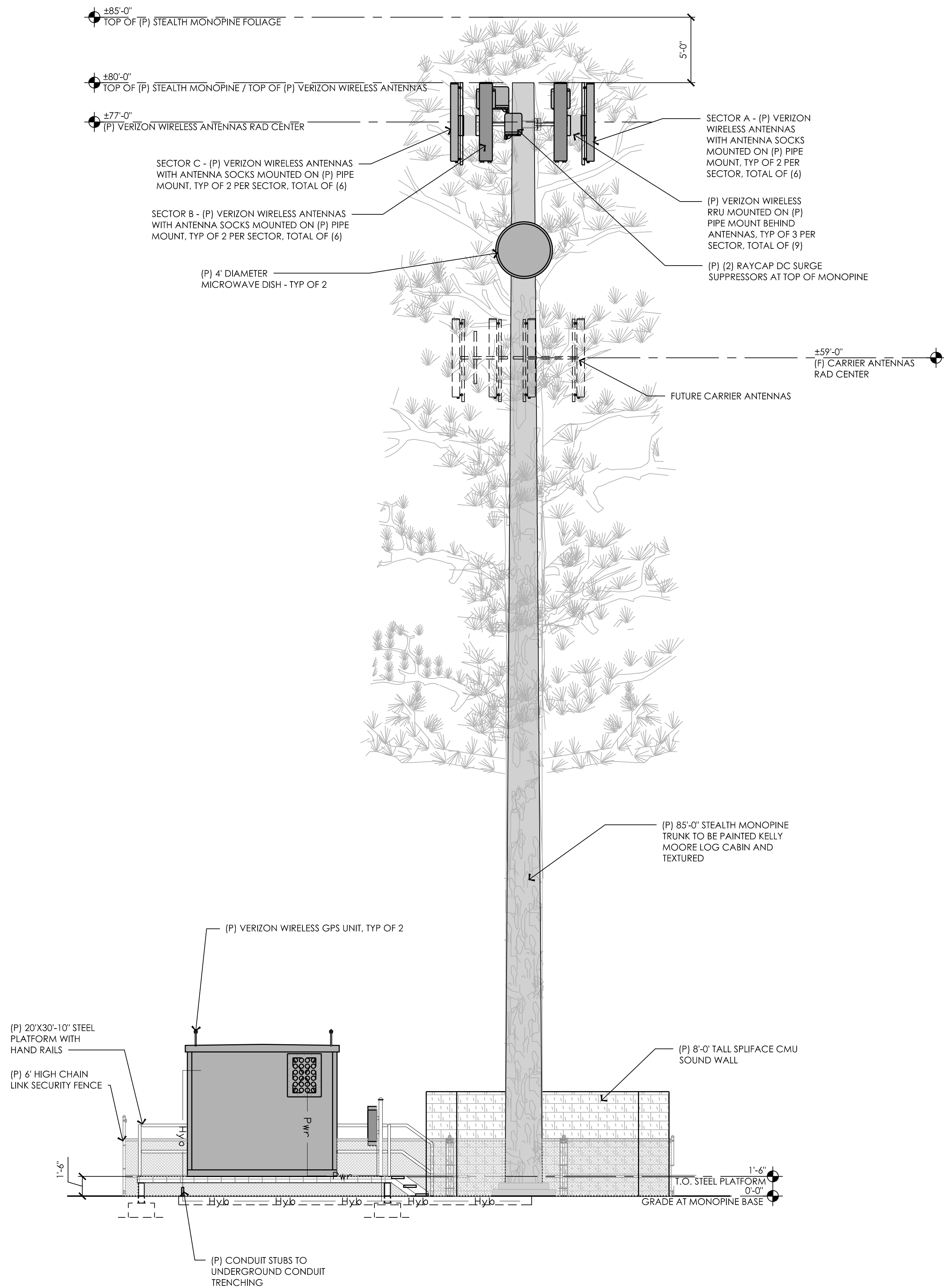


17 PROPOSED EAST ELEVATION
3/16" = 1'-0"

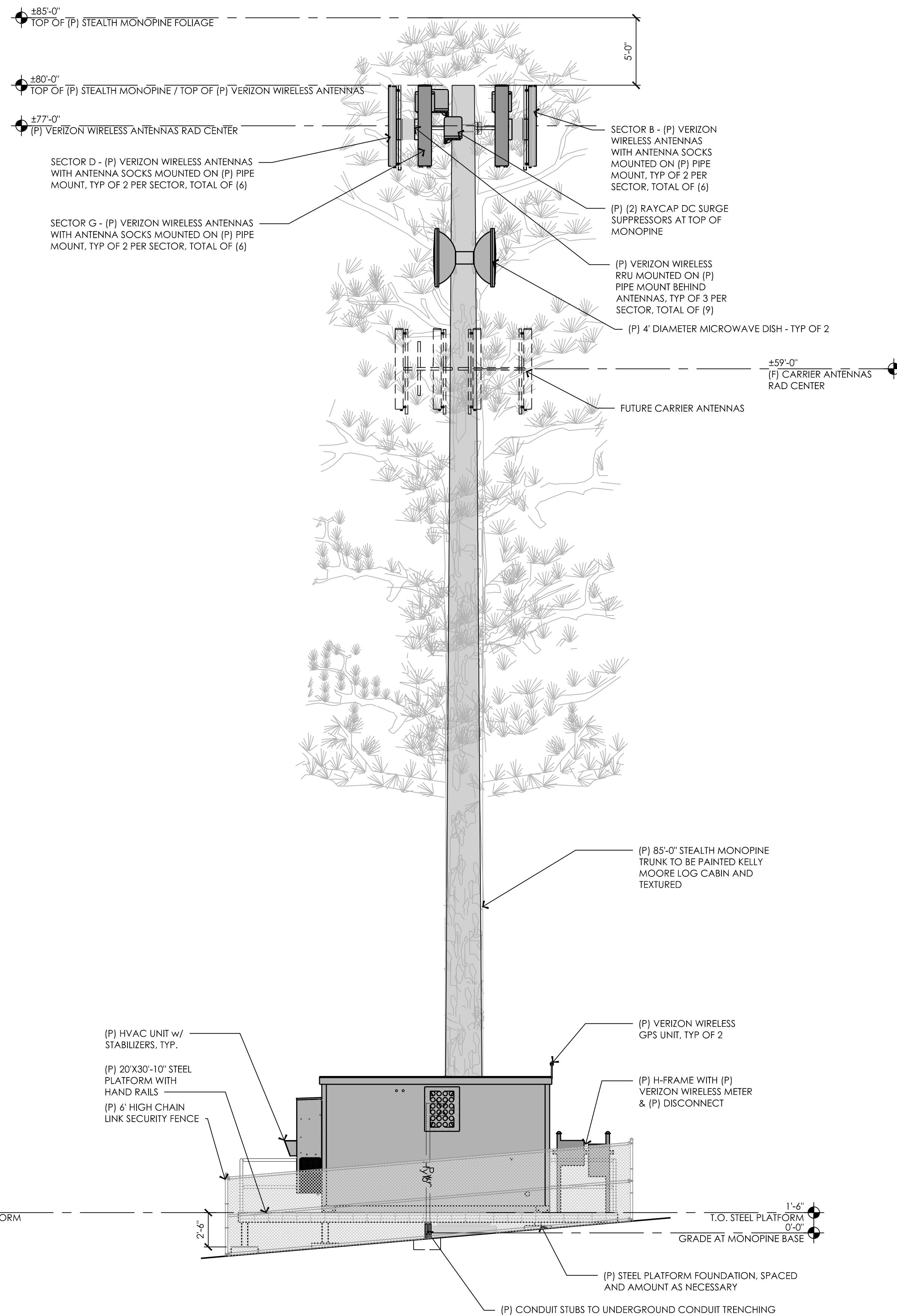


9 PROPOSED NORTH ELEVATION
3/16" = 1'-0"

Plot Date: 2/27/2015 4:03:21 PM File Name: \\J:\2014\14002- Epic Wireless\14002-30_Swanson-283587\Drawings\Sheet\A.4.2 Elevation.dwg Plotted By: Brian Winkler



17 PROPOSED SOUTH ELEVATION
3/16" = 1'-0"



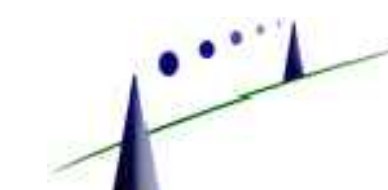
9 PROPOSED WEST ELEVATION
3/16" = 1'-0"

PREPARED FOR



255 Parkshore Drive
Folsom, California 94630

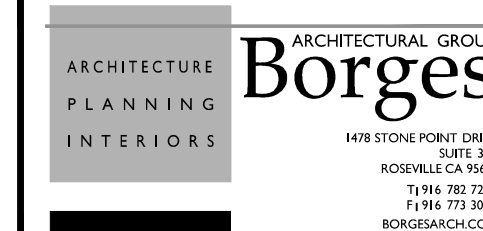
Vendor:



255 Parkshore Drive
Folsom, California 94630

Project Address:

Architect:



PROJECT NO: 20141015889

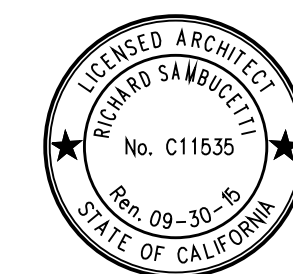
LOCATION NO: 285387

DRAWN BY: J.V.M.

CHECKED BY: B.K.W.

E	02/09/15	Sound Mitigation
D	01/26/15	100% ZD Rev 1
C	11/17/14	100% ZD Submittal
B	11/05/14	95% ZD Submittal
A	10/16/14	90% ZD Submittal
REV	DATE	DESCRIPTION

Licenser:



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Issued For:

02/09/15
100% ZDs Submittal

SHEET TITLE:

ELEVATION

SHEET NUMBER:

A-0000

14002-30



THE WALL-MOUNT™ STEP CAPACITY AIR CONDITIONERS

Integrated Part Load Value (IPLV) Efficiency Up To 15.3 BTU/WATT

WA3S – WA5S Right Side Control Panel
WL3S – WL5S Left Side Control Panel
3 to 5 Ton (35,400 to 56,500 Btu/h) 60Hz

GREEN REFRIGERANT
R-410A



The Bard WA/L "S" Series is the world's most energy efficient wall mounted air conditioner featuring a multi-step capacity compressor with environmentally friendly non-ozone depleting refrigerant. The Bard Wall-Mount Air Conditioner is a self contained energy efficient system, which is designed to offer maximum indoor comfort at a minimal cost without using valuable indoor floor space or outside ground space. This unit is the ideal product for versatile applications such as: new construction, modular offices, school modernization, telecommunication structures, portable structures or correctional facilities. Factory or field installed accessories are available to meet specific job requirements.

Engineered Features

Multi-Capacity Two-Stage: Simple thermostatic control seamlessly stages the compressor and indoor airflow rate between high and low capacity operations without cycling the compressor. This helps to maximize comfort, humidity control, energy efficiency and overall reduction in compressor cycling for improved system life.

Multi-Step Capacity Compressor: Copeland step-capacity scroll compressors are designed for increased efficiency, quieter operation and improved reliability for longer life.

R-410A Refrigerant: Designed with R-410A (HFC) non-ozone depleting refrigerant in compliance with the Montreal protocol and 2010 EPA requirements.

ECM Indoor Blower Motor: Features a variable speed motor providing super-high efficiency, low sound levels and soft-start capabilities. The motor is self-adjusting to provide the proper airflow rate for the staged capacity, and for higher static pressure in ducted installations without user adjustment or wiring changes.

Aluminum Finned Copper Coils: Grooved tubing and enhanced lowered fins for maximum heat transfer and energy efficiency.

Twin Blowers: All models feature variable speed blower motors providing automatic airflow adjustment for high static or free blow (non-ducted) operation at a very low sound level. Motor overload protection is standard on all models.

Foil Faced Insulation: Standard on all units.

Start Kit: A PTOR compressor start assist (Positive Temperature Coefficient Resistor) is standard on all A single phase models to increase system reliability. This helps to insure compressor starts at adverse conditions by increasing the compressor starting torque.

Compressor Control Module: Built-in off-delay timer adjustable from 30 seconds to 5 minutes. 2-minute on-delay if power interrupt. 120-second bypass for low pressure control, and both soft and manual lockouts for high and low pressure controls. Alarm output for alarm relay.

Liquid Line Filter Drier: Standard on all units. Protects system against moisture.

High & Low Pressure Switches are Standard on all units. Built-in lock-out circuit resets from the room thermostat. Provides commercial quality protection to the compressor.

Crankcase Heaters: Factory installed crankcase heaters are standard on all models. This helps to insure ease of start at low temperatures and improves compressor life.

Phase Rotation Monitor: Standard on all 3 phase scroll compressors. Protects against reverse rotation if power supply is not properly connected.

Galvanized 20 Gauge Zinc Coated Steel Cabinet: Cleaned, rinsed, sealed and dried before the polyurethane primer is applied. The cabinet is handomely finished with a baked on textured enamel, which allows it to withstand 1000 hours of salt spray tests per ASTM B117-03.

Galvanized 16 Gauge Zinc Coated Unit Base: The unit base is treated with the same paint coatings as the cabinet above, insuring years of service without visible corrosion.

Drain Pan: The evaporator drain pan is constructed of stainless steel material for maximum corrosion resistance.

Electrical Components: Are easily accessible for routine inspection and maintenance through a right side, service panel opening. Features a lockable, hinged access cover to the circuit breaker or toggle disconnect switch.

Electric Heat Strips: Features line break automatic limit and dual backup safety controls. Heater packages can be factory or field installed for all models.

Filter Service Door: Separate service door provides easy access for filter change.

Two-Inch, Pleated Disposable Air Filters: Are standard equipment.

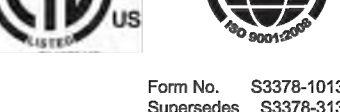
Condenser Fan and Motor Shroud Assembly: Slides out for easy access.

Circuit Breakers/Rotary Disconnect: Standard on all versions of single (230/208 volt) and three phase (230/208 volt) equipment. Rotary disconnects are standard on all versions of three phase (460 volt) equipment.

Slope Top: Standard feature for water run-off.

Full Length Mounting Brackets: Built into cabinet for improved appearance and easy installation. NOTE: Bottom mounting bracket installed to assist in installation.

Top Rain Flashing: Standard feature on all models.



- Complies with efficiency requirements of ANSI/ASHRAE/IESNA 90.1-2010.
- Certified to ANSI/ARI Standard 390-2003 for SPVU (Single Package Vertical Units).
- Intertek ETL Listed to Standard for Safety Heating and Cooling Equipment ANSI/UL 1995/CSA 22.2 No. 236-05, Fourth Edition.
- Commercial Product - Not Intended for Residential application.

Form No. S3378-1013
Supersedes S3378-313
Page 1 of 12

Capacity and Efficiency Ratings

MODELS	WA3S3 WL3S2	WA4S3 WL4S2	WA5S3 WL5S2
Cooling Capacity BTU/h, 2nd Stage Operation	35,200	45,500	56,500
EER 2nd Stage Operation @ 2	11.4	11.2	10.4
Rated CFM (Wet Coil)	1100	1500	1700
Cooling Capacity BTU/h, 1st Stage Operation	24,400	34,000	40,000
EER 1st Stage Operation @	11.7	11.7	10.8
Rated CFM (Wet Coil)	800	1100	1300
IPLV @	15.1	15.3	14.1

① Certified in accordance with ANSI/ARI Standard 390-2003 for single package vertical units.
② EER = Energy Efficiency Ratio = BTU/WATT efficiency.
③ Integrated Part Load Value = BTU/WATT efficiency and certified in accordance with ANSI/ARI Standard 390-2003.
At capacity, efficiency and cost of operation information is based on operation with fresh air cover plate. Cover plate is recommended for use to obtain maximum energy efficiency where ventilation air is not required.

Indoor Blower Performance - CFM (0.00" through 0.80" H₂O)

	Blower Only	1st Stage Cooling	2nd Stage Cooling	5-10 KW Electric Heat	15-20 KW Electric Heat
WA3S3 WL3S2	800	800	1100	1100	1400
WA4S3 WL4S2	825	1100	1500	1100	1500
WA5S3 WL5S2	850	1300	1700	1100	1500

① These systems contain Variable Speed ECM Motor, which maintains airflow across static range at dry and wet coil conditions.

Specifications 3 Ton through 5 Ton

MODELS	WA3S3-A WL3S2-A	WA3S3-B WL3S2-B	WA3S3-C WL3S2-C	WA4S3-A WL4S2-A	WA4S3-B WL4S2-B	WA4S3-C WL4S2-C	WA5S3-A WL5S2-A	WA5S3-B WL5S2-B	WA5S3-C WL5S2-C
Cooling Capacity	35,400	35,400	35,400	46,000	46,000	46,000	56,500	56,500	56,500
Heating Capacity	See Electric Heat Table								
Electrical Rating-48 Hz	230/208-1	230/208-3	460-3	230/208-1	230/208-3	460-3	230/208-1	230/208-3	460-3
Operating Voltage Range	197-253	197-253	414-506	197-253	197-253	414-506	197-253	197-253	414-506
Compressor-Circuit A	230/208	230/208	460	230/208	230/208	460	230/208	230/208	460
Voltage	12/314.6	6/777.9	3.6	16/119.1	10/112	4.8	21/926.6	15/518.9	7.8
Rated Load Amps	18.7	11.2	4.5	21.2	13.5	6.5	26.8	18.9	9.0
Lock-Rotor Amps	82 / 82	58 / 58	30	98 / 86	88 / 88	44	118 / 118	123 / 123	62
Compressor Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll
Fan Motor & Condenser	1/3-825-2	1/3-825-2	1/3-825-2	1/3-825-2	1/3-825-2	1/3-825-2	1/3-825-2	1/3-825-2	1/3-825-2
Fan Motor-HP-RPM-SPD	2.5	2.5	1.3	2.5	1.3	2.5	2.5	1.3	2.5
Fan-DIA-CFM	24" - 2700	24" - 2700	24" - 2700	24" - 2800	24" - 2800	24" - 2800	24" - 2800	24" - 2800	24" - 2800
Blower Motor & Evap.	1/2-Variable	1/2-Variable	1/2-Variable	3/4-Variable	3/4-Variable	3/4-Variable	3/4-Variable	3/4-Variable	3/4-Variable
Blower Motor-Amps	5.3	5.3	5.3	6.8	6.8	6.8	6.8	6.8	6.8
CFM Cooling w/Filter (Wet Coil)	1100	1100	1100	1500	1500	1500	1700	1700	1700
Filter Sizes (inches) STD.	20x30x2	20x30x2	20x30x2	20x30x2	20x30x2	20x30x2	20x30x2	20x30x2	20x30x2
Shipping Weight -LBS.	530	530	530	530	530	530	530	530	530

Form No. S3378-1013
Supersedes S3378-313
Page 2 of 12

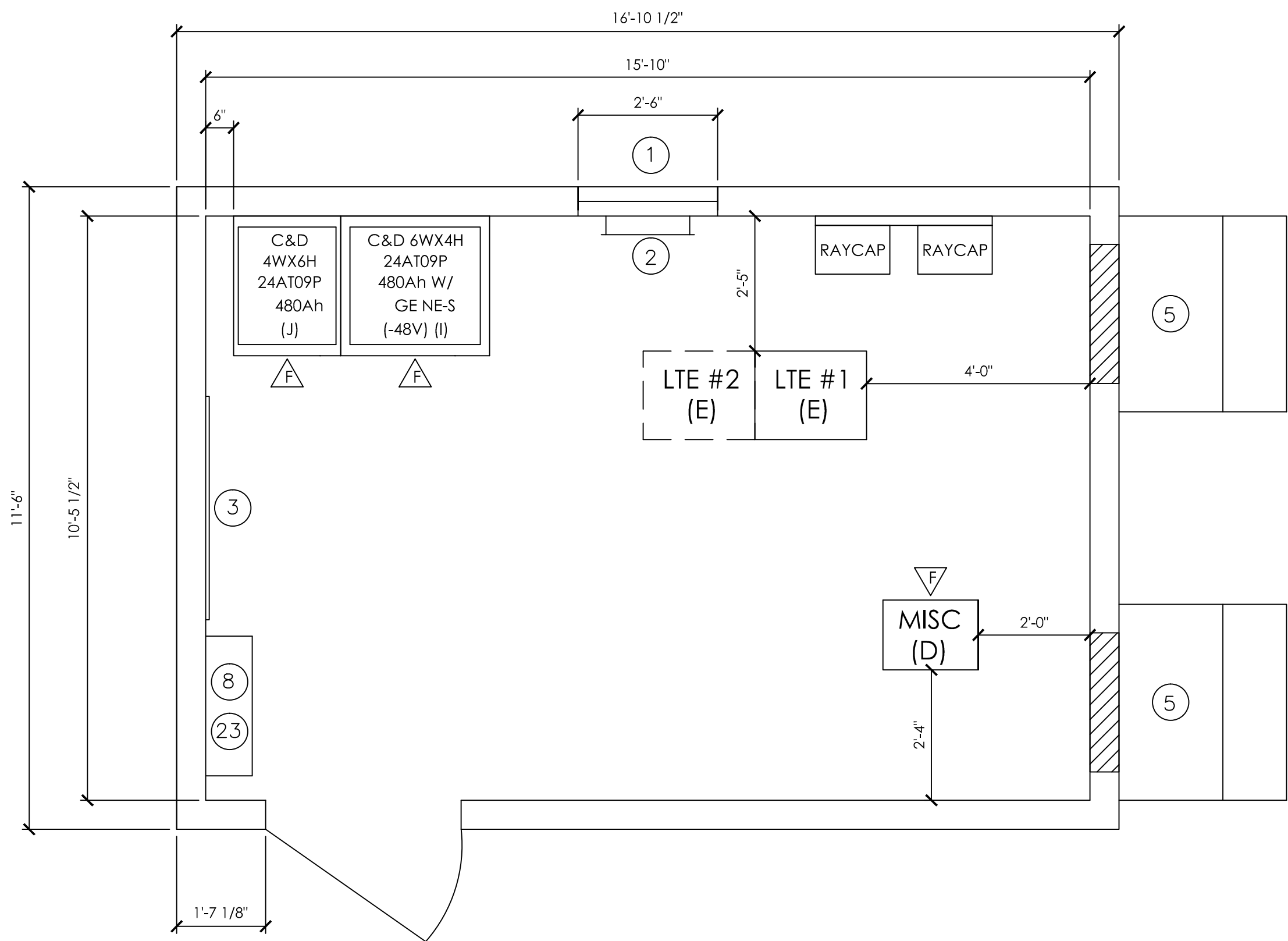
Performance and Application Data- WERV-5

SUMMER COOLING PERFORMANCE (INDOOR DESIGN CONDITIONS 75°DB/67°WB)																									
Ambient C.D.		VENTILATION RATE 450 CFM						VENTILATION RATE 375 CFM						VENTILATION RATE 300 CFM											
DB/ WB	F	VLT	VLS	VLL	HRT	HRS	HRL	VLT	VLS	VLL	HRT	HRS	HRL	VLT	VLS	VLL	HRT	HRS	HRL	VLT	VLS	VLL	HRT	HRS	HRL
105	70	21465	14580	6884	13952	9477	4475	17887	12150	5737	11805	8018	3786	14310	9720	4590	6967	6512	3075						
	65	14580	14580	0	9477	9477	0	12150	12150	0	8018	8018	0	9720	9720	0	6512	6512	0						
	80	31590	12150	19440	20533	7897	12635	26325	10125	16200	17374	6682	10692	21060	8100	12960	14110	5427	8683						
	75	21465	12150	9314	13952	7897	6054	17887	10125	7762	11805	6682	5123	14310	8100	6210	9587	5427	4160						
100	70	12352	12150	0	7897	7897	0	10125	10125	0	6682	6682	0	8100	8100	0	5427	5427	0						
	65	12150	12150	0	7897	7897	0	10125	10125	0	6682	6682	0	8100	8100	0	5427	5427	0						
	80	12150	12150	0	7897	7897	0	10125	10125	0	6682	6682	0	8100	8100	0	5427	5427	0						
	80	31590	9720	21870	20533	6318	14215	26325	8100	18225	17374	5345	10228	21060	6480	14580	14110	4341	8768						
	75	21465	9720	11744	13952	6318	7634	17887	8100	9787	11805	5345	6459	14310	6480	7830	9587	4341	5246						
	95	70	12352	9720	2632	8029	6318	1711	10293	8100	2193	6793	5345	1447	8235	6480	1755	5517	4341	1175					
	65	9720	9720	0	6318	6318	0	8100	8100	0	5345	5345	0	6480	6480	0	4341	4341	0						
	80	9720	9720	0	6318	6318	0	8100	8100	0	5345	5345	0	6480	6480	0	4341	4341	0						
	80	31590	7290	24300	20533	4738	15794	26325	6075	20250	17374	4009	13365	21060	4860	16200	14110	3256	10854						
	75	21465	7290	14175	13952	4738	9213	17887	6075	11812	11805	4009	7796	14310	4860	8450	9587	3256	6331						
	90	70	12352	7290	5062	8029	4738	3290	10293	6075	4218	6793	4009	2784	8235	4860	3375	5517	3256	2261					
	65	7290	7290	0	4738	4738	0	6075	6075	0	4009	4009	0	4860	4860	0	3256	3256	0						
	80	7290	7290	0	4738	4738	0	6075	6075	0	4009	4009	0	4860	4860	0	3256	3256	0						
	80	31590	4860	26730	20533	3159	17374	26325	4050	22275	17374	2672	14701	21060	3240	17820	14110	2170	11699						
	75	21465	4860	18605	13952	3159	10793	17887	4050	13837	11805	2672	9132	14310	3240	11070	9587	2170	7416						
	85	70	12352	4860	7492	8029	3159	4870	10293	4050	6243	6793	2672	4120	8235	3240	4995	5517	2170	3346					
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	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

WERV-5 WINTER HEATING PERFORMANCE (INDOOR DESIGN CONDITIONS 70°F DB)

INDUCTION DESIGNS (VENTILATION RATE 450 CFM)													
Ambient O.D.		450 CFM				375 CFM				300 CFM			
DB/F	WV/L	WHR	WOL	WOL	WOL	WHR	WOL	WOL	WOL	WHR	WOL		
60	2430	1944	2025	1640	1620	1328							
55	4860	3888	4050	3260	3240	2656							
50	7290	5832	6075	4920	4860	3888							
45	9720	7776	8100	6560	6480	5313							
40	12150	9720	10125	8200	8100	6642							
40	14580	11664	12150	9840	9720	7920							
35	17010	13608	14175	11480	11340	9298							
30	19440	15552	16200	13122	12960	10627							
25	21870	17496	18225	14762	14580	11965							
20	24300	19440	20250	16402	16200	13303							
15	26730	21384	22275	18042	17820	14612							

Plot Date: 2/27/2015 4:46:53 PM File Name: I:\2014\14002 - Epic Wireless VFW\14002-30_Swanson_283381_Swanson_Sheet\SH-1_SHELTER PLANS.dwg Plotted By: John Winslow



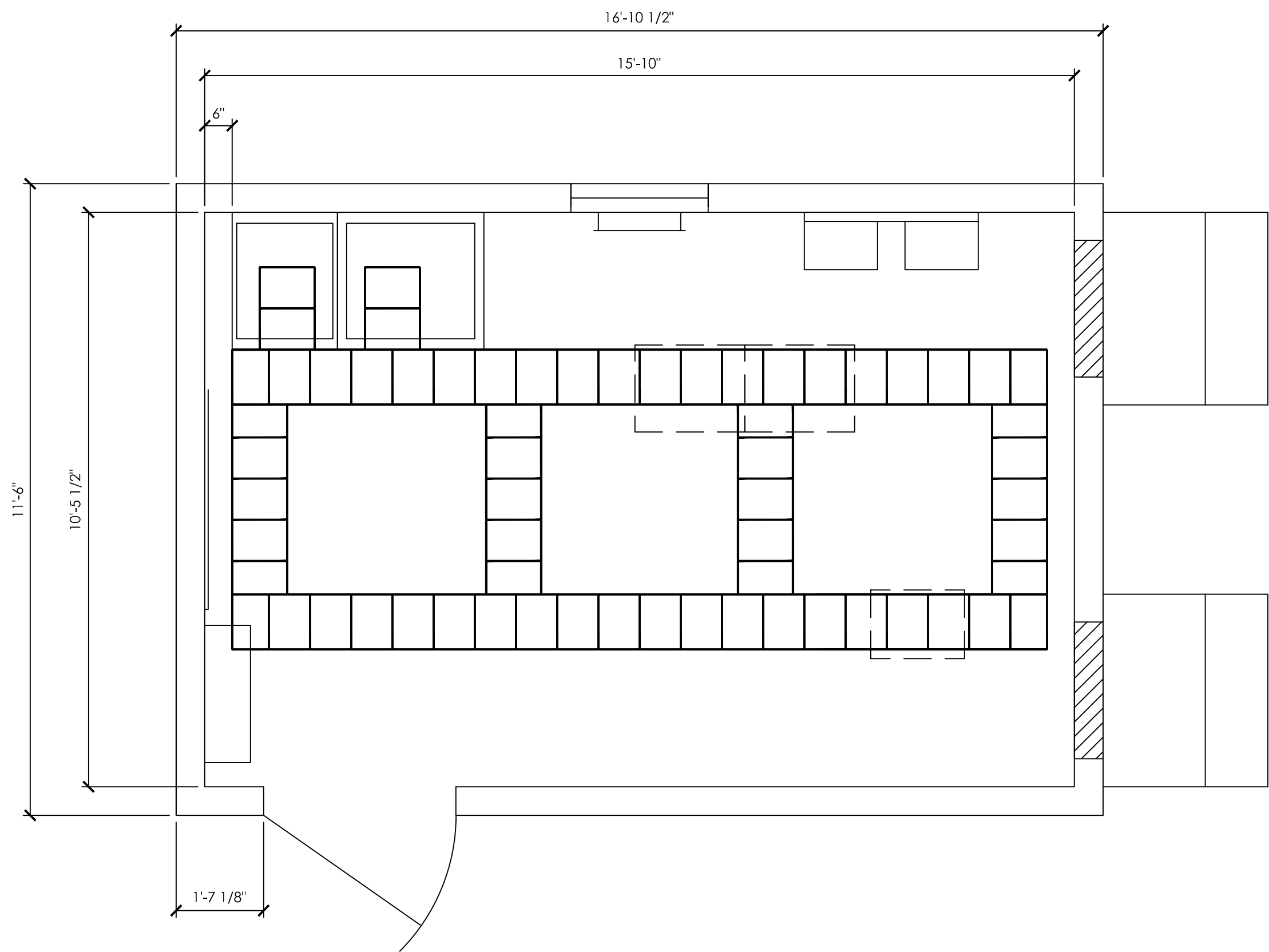
TYPICAL PRE-FAB BUILDING EQUIPMENT LAYOUT (16'-0" X 11'-6")

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

PBM = GE NE-S -48V
BATTI = C&D 2V
MOD CELL #1 = INDOOR 850 VERSION 4.08
MOD CELL #2 = INDOOR 1900 VERSION 4.08
SITE HAS PERM GENERATOR

- ① WAVEGUIDE PORT ⑤ HVAC, BARD 5 TON, ECONOMIZER
② GROUND BAR ⑥ LOADCENTER, INTEGRATED 200 A
③ TELCO BOARD w/ AUTO SWITCH

SYM	WIDTH	DEPTH	HEIGHT
A	2'-2"	1'-9 1/2"	7'-0"
B	2'-1"	1'-3"	7'-0"
C	2'-0"	2'-0"	6'-2"
D	1'-8 1/2"	1'-3"	7'-0"
E	2'-0 1/2"	1'-3"	7'-0"
F	2'-0"	1'-7"	4'-9"
G	2'-0"	2'-1 1/4"	7'-0"
H	2'-0"	2'-0"	7'-0"
I	2'-8"	3'-6"	7'-0"
J	2'-4"	2'-1 1/4"	7'-0"
K	1'-9"	2'-1 1/4"	5'-3"



PROPOSED CABLE TRAY LAYOUT

SCALE: 1/2"=1'-0"

NOTES: UNLESS OTHERWISE SPECIFIED

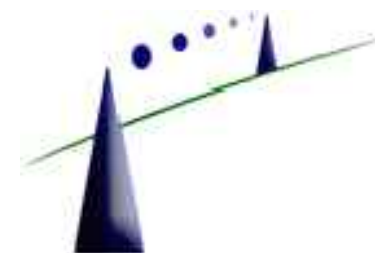
1. BOTTOM OF CABLE TRAY IS 8'-0" ABOVE FINISHED FLOOR.

PREPARED FOR



255 Parkshore Drive
Folsom, California 94630

Vendor:



255 Parkshore Drive
Folsom, California 94630

Project Address:

Architect:



PROJECT NO: 20141015889

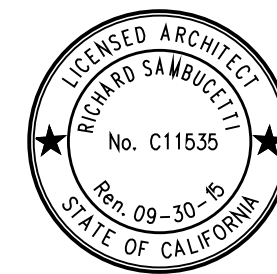
LOCATION NO: 285387

DRAWN BY: J.V.M.

CHECKED BY: B.K.W.

REV	DATE	DESCRIPTION
E	02/09/15	Sound Mitigation
D	01/26/15	100% ZD Rev 1
C	11/17/14	100% ZD Submittal
B	11/05/14	95% ZD Submittal
A	10/16/14	90% ZD Submittal

Licenser:



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PROFESSIONAL ENGINEER, TO ALTER THIS
DOCUMENT.

Issued For:

02/09/15

100% ZDs Submittal

SHEET TITLE:

SHELTER PLANS

SHEET NUMBER:



EXHIBIT L



MOSQUITO FIRE PROTECTION DISTRICT

8801 ROCK CREEK ROAD

PLACERVILLE, CA 95667

(530) 626-9017

Fax (530) 626-3240

February 5, 2016

To Whom It May Concern,

I wish to express my support for the proposed Verizon communications tower to be located on APN 085-010-06 One Eye Creek Road. I believe this project will serve the best interests of the Mosquito Fire Protection District personnel, as well as its residents and visitors. This project will improve communications, not only with the fire district, but for those Verizon and possibly other cellular customers in the future.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Hazlett".

Mike Hazlett

Fire Chief – Mosquito Fire Protection District