



# PROJECT : Mosquito Road - New Build

1070 MEADOW LANE COURT  
PLACERVILLE, CA 95667

PROJECT NO : 20130988390  
LOCATION NO: 279040  
AREA: West  
REGION: Northern California / Nevada  
MARKET: Sacramento / Reno (NV)  
JURISDICTION: El Dorado County

PREPARED FOR

255 Parkshore Drive  
Folsom, California 94630

Vendor:

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

Project Address:

1070 Meadow Lane Court  
Placerville, CA 95667

Architect:

PROJECT NO:	20130988390
LOCATION NO:	279040
DRAWN BY:	H.L.H.
CHECKED BY:	B.K.W.

REV	DATE	DESCRIPTION
1	06/11/15	90% CD REV 1
0	05/11/15	90% CD Submittal
C	06/27/14	100% ZD Submittal
B	05/27/14	95% ZD Submittal
A	04/23/14	90% ZD Submittal

Licenser:

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:

06/11/15  
90% CD REV 1

SHEET TITLE:  
TITLE SHEET

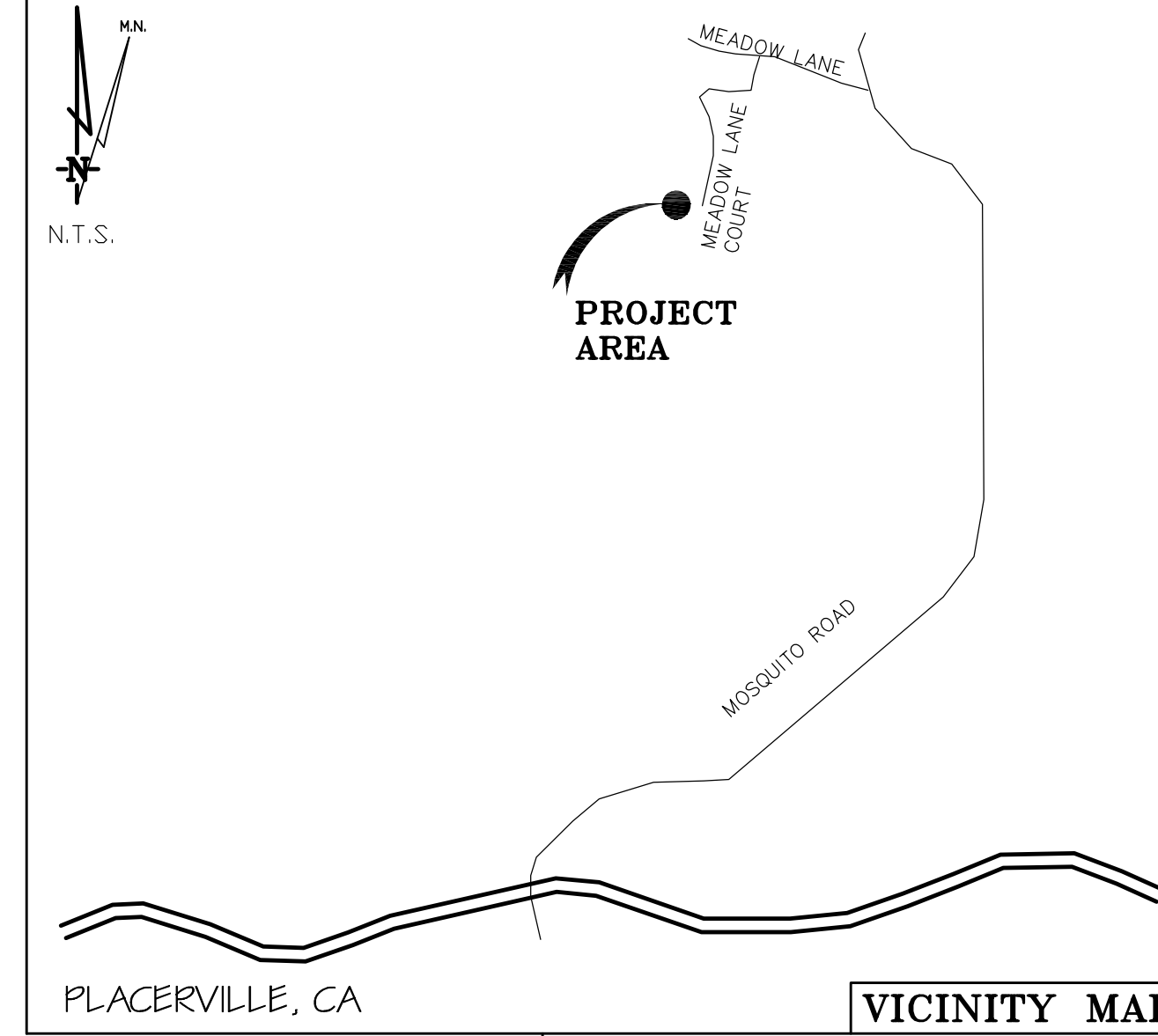
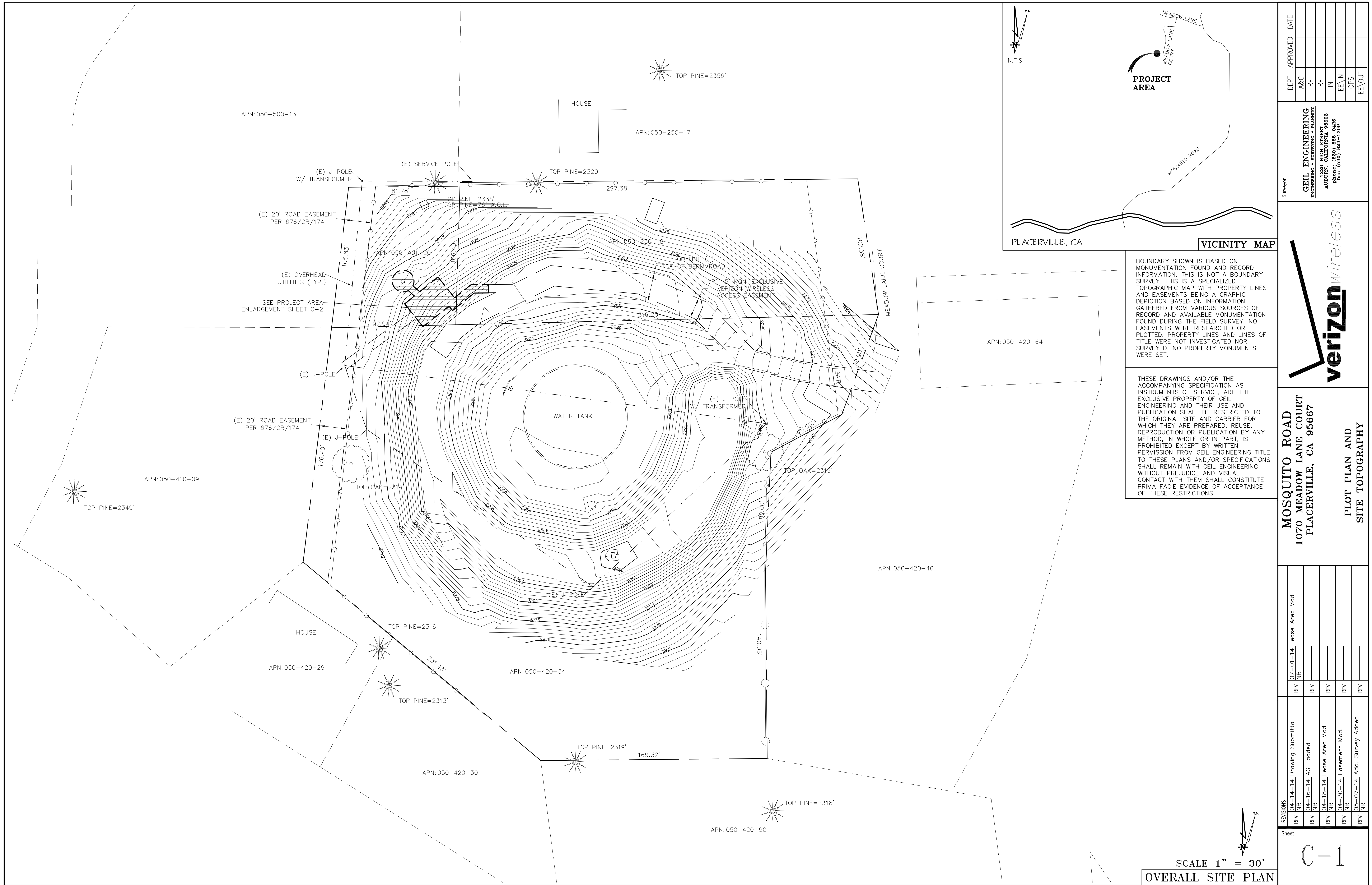
SHEET NUMBER:  
**A-0**

PROJECT DESCRIPTION	PROJECT INFORMATION	PROJECT TEAM	SHEET INDEX	REV																											
<p>NEW SITE BUILD UNMANNED TELECOMMUNICATIONS FACILITY.</p> <ol style="list-style-type: none"> <li>(P) 20'-0" x 32'-6" STEEL PLATFORM WITH (P) 8'-0" HIGH WOODEN FENCE</li> <li>(P) 4' WIDE RAMP WITH HAND RAILS</li> <li>(P) 30KVA DIESEL GENERATOR W/ 132 GALLON UL 142 LISTED TANK ON (P) STEEL PLATFORM</li> <li>(P) VERIZON WIRELESS OUTDOOR EQUIPMENT</li> <li>(P) 85' STEALTH MONOPINE</li> <li>ADD 4' MICROWAVE DISH</li> <li>ADD (2) ANTENNAS PER SECTOR (4 SECTORS) TOTAL OF (8)</li> <li>ADD (2) RRU WITH A2 PER SECTOR, TOTAL OF (8)</li> <li>ADD (4) SURGE SUPPRESSORS, (2) MOUNTED AT TOWER, (2) ON H-FRAME</li> <li>ADD (2) HYBRID FIBER CABLE</li> <li>PLACE (2) GPS ANTENNAS</li> </ol>	<p>Property Information: Site Name: MOSQUITO ROAD Site Number: 279040 Search Ring: MOSQUITO ROAD Site Address: 1070 MEADOW LANE COURT PLACERVILLE, CA 95667 A.P.N. Number: 050-250-18, 050-401-20, &amp; 050-420-34 Zoning: 1 ACRE RESIDENTIAL Current Use: EID WATER STORAGE TANK FACILITY Jurisdiction: EL DORADO COUNTY Placerville School District El Dorado County Fire District</p> <p>Property Owner: EL DORADO IRRIGATION DISTRICT 2890 MOSQUITO ROAD PLACERVILLE, CA 95667</p> <p>Power Agency: PG&amp;E PG&amp;E Corporation 1 Market Street, Spear Tower ph: (800) 743-5000</p> <p>Telephone Agency: AT&amp;T California 525 MARKET STREET SAN FRANCISCO, CA 94105 ph: (800) 310-2355</p>	<p>Construction Mgr.: EPIC WIRELESS GROUP, INC. 8700 AUBURN FOLSOM ROAD, SUITE 400 GRANITE BAY, CA 95746 contact: PETE MANAS email: Pete.Manas@epicwireless.net ph: (530) 383-5957</p> <p>Agent for Applicant, Planning and Zoning Mgr: EPIC WIRELESS GROUP, INC. 8700 AUBURN FOLSOM ROAD, SUITE 400 GRANITE BAY, CA 95746 contact: Mark Lobaugh email: mark.lobaugh@epicwireless.net cell: (916) 203-4067</p> <p>Architect / Engineer: BORGES ARCHITECTURAL GROUP, INC. 1478 STONE POINT DRIVE, SUITE 350 ROSEVILLE, CA 95661 contact: BRIAN K. WINSLOW email: brian@borgesarch.com ph: (916) 782-7200</p> <p>Structural Engineer: NORM SCHEEL STRUCTURAL ENGINEER 5022 SUNRISE BLVD FAIR OAKS, CA 95628 contact: NORM SCHEEL email: norm@nsse.com ph: (916) 536-9585</p> <p>Survey: Geil Engineering 1226 High Street Auburn, Ca 95603-5015 contact: Neil Rohde email: nrohde@pacbell.net ph: (530) 885-0426</p> <p>RF Engineer: VERIZON WIRELESS 255 PARKSHORE DRIVE FOLSOM, CA 95630 contact: DOUG PICARD email: doug.picard@verizonwireless.com ph: ---</p>	<p>A-0 TITLE SHEET</p> <p>C-1 OVERALL SITE PLAN</p> <p>C-2 PROJECT AREA ENLARGEMENT</p> <p>C-3 PRELIMINARY GRADING PLAN</p> <p>A-1 OVERALL SITE PLAN</p> <p>A-2 ENLARGED SITE PLAN</p> <p>A-3 EQUIPMENT &amp; ANTENNA LAYOUTS</p> <p>A-4.1 SITE ELEVATIONS</p> <p>A-4.2 SITE ELEVATIONS</p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p>																											
<p>CODE COMPLIANCE</p> <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> <ol style="list-style-type: none"> <li>2013 CALIFORNIA ADMINISTRATIVE CODE, CHAPTER 10, PART 1, TITLE 24 CODE OF REGULATIONS</li> <li>2013 CALIFORNIA BUILDING CODE (CBC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2012 IBC (PART 2, VTOL 1-2)</li> <li>2013 CALIFORNIA RESIDENTIAL CODE (CRC) WITH APPENDIX H, PATIO COVERS, BASED ON THE 2012 IRC (PART 2.5)</li> <li>2013 CALIFORNIA GREEN BUILDINGS STANDARDS CODE (ALGARVE) (PART 11) (AFFECTED ENERGY PROVISIONS ONLY)</li> <li>2013 CALIFORNIA FIRE CODE (CFC), BASED ON THE 2012 IFC, WITH CALIFORNIA AMENDMENTS (PART 9)</li> <li>2013 CALIFORNIA MECHANICAL CODE (CMC), BASED ON THE 2012 UMC (PART 4)</li> <li>2013 CALIFORNIA PLUMBING CODE (CPC), BASED ON THE 2012 UPC (PART 5)</li> <li>2013 CALIFORNIA ELECTRICAL CODE (CEC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2011 NEC (PART 3)</li> <li>2013 CALIFORNIA ENERGY CODE (CEC)- AFTER JULY 1, 2014 (PART 6)</li> <li>ANSI / EIA-TIA-222-G</li> <li>2012 NFPA 101, LIFE SAFETY CODE</li> <li>2013 NFPA 72, NATIONAL FIRE ALARM CODE</li> <li>2013 NFPA 13, FIRE SPRINKLER CODE</li> </ol>	<p>VICINITY MAP</p>	<p>DIRECTIONS FROM VERIZON WIRELESS</p> <p>DIRECTIONS FROM VERIZON WIRELESS'S OFFICE AT 255 PARKSHORE DRIVE, FOLSOM, CA</p> <ol style="list-style-type: none"> <li>Head northeast on Parkshore Dr toward Coolidge Dr</li> <li>Turn left onto Plaza Drive</li> <li>Turn right to stay on Plaza Drive</li> <li>Take the 1st right to stay on Plaza Dr</li> <li>Take the 1st left onto Blue Ravine Rd</li> <li>Turn right onto Prairie City Rd</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California via the ramp to S. Lake Tahoe</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California</li> <li>Take the Broadway exit</li> <li>Turn right onto Broadway</li> <li>Take the 1st right onto Mosquito Rd</li> <li>Take the 2nd left to stay on Mosquito Rd</li> <li>Turn left onto Meadow Ln</li> <li>Turn left onto Meadow Ln Ct</li> </ol> <p>Destination will be on the right</p>	<p>DIRECTIONS FROM VERIZON WIRELESS</p> <p>DIRECTIONS FROM VERIZON WIRELESS'S OFFICE AT 255 PARKSHORE DRIVE, FOLSOM, CA</p> <ol style="list-style-type: none"> <li>Head northeast on Parkshore Dr toward Coolidge Dr</li> <li>Turn left onto Plaza Drive</li> <li>Turn right to stay on Plaza Drive</li> <li>Take the 1st right to stay on Plaza Dr</li> <li>Take the 1st left onto Blue Ravine Rd</li> <li>Turn right onto Prairie City Rd</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California via the ramp to S. Lake Tahoe</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California</li> <li>Take the Broadway exit</li> <li>Turn right onto Broadway</li> <li>Take the 1st right onto Mosquito Rd</li> <li>Take the 2nd left to stay on Mosquito Rd</li> <li>Turn left onto Meadow Ln</li> <li>Turn left onto Meadow Ln Ct</li> </ol> <p>Destination will be on the right</p>	<p>DIRECTIONS FROM VERIZON WIRELESS</p> <p>DIRECTIONS FROM VERIZON WIRELESS'S OFFICE AT 255 PARKSHORE DRIVE, FOLSOM, CA</p> <ol style="list-style-type: none"> <li>Head northeast on Parkshore Dr toward Coolidge Dr</li> <li>Turn left onto Plaza Drive</li> <li>Turn right to stay on Plaza Drive</li> <li>Take the 1st right to stay on Plaza Dr</li> <li>Take the 1st left onto Blue Ravine Rd</li> <li>Turn right onto Prairie City Rd</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California via the ramp to S. Lake Tahoe</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California</li> <li>Take the Broadway exit</li> <li>Turn right onto Broadway</li> <li>Take the 1st right onto Mosquito Rd</li> <li>Take the 2nd left to stay on Mosquito Rd</li> <li>Turn left onto Meadow Ln</li> <li>Turn left onto Meadow Ln Ct</li> </ol> <p>Destination will be on the right</p>																											
<p>OCCUPANCY AND CONSTRUCTION TYPE</p> <p>OCCUPANCY : U (UNMANNED) CONSTRUCTION TYPE: V-8 HANDICAP REQUIREMENTS FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION, ACCESSIBILITY ACCESS AND REQUIREMENTS ARE NOT REQUIRED, IN ACCORDANCE WITH CALIFORNIA BUILDING CODE, CODE OF REGULATIONS, TITLE 24, PART 2, VOLUME 1, CHAPTER 11B, DIVISION 2, SECTION 11B-203.5</p>	<p>SPECIAL INSPECTIONS</p> <p>POST INSTALLED CONCRETE WEDGE ANCHORS</p>	<p>DIRECTIONS FROM VERIZON WIRELESS</p> <p>DIRECTIONS FROM VERIZON WIRELESS'S OFFICE AT 255 PARKSHORE DRIVE, FOLSOM, CA</p> <ol style="list-style-type: none"> <li>Head northeast on Parkshore Dr toward Coolidge Dr</li> <li>Turn left onto Plaza Drive</li> <li>Turn right to stay on Plaza Drive</li> <li>Take the 1st right to stay on Plaza Dr</li> <li>Take the 1st left onto Blue Ravine Rd</li> <li>Turn right onto Prairie City Rd</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California via the ramp to S. Lake Tahoe</li> <li>Merge onto US-50 E/ El Dorado Fwy/ U.S. Route 50 in California</li> <li>Take the Broadway exit</li> <li>Turn right onto Broadway</li> <li>Take the 1st right onto Mosquito Rd</li> <li>Take the 2nd left to stay on Mosquito Rd</li> <li>Turn left onto Meadow Ln</li> <li>Turn left onto Meadow Ln Ct</li> </ol> <p>Destination will be on the right</p>	<p>VERIZON SIGNATURE BLOCK</p> <table border="1"> <thead> <tr> <th>DISCIPLINE:</th> <th>SIGNATURE:</th> <th>DATE:</th> </tr> </thead> <tbody> <tr> <td>SITE ACQUISITION:</td> <td></td> <td></td> </tr> <tr> <td>CONSTRUCTION:</td> <td></td> <td></td> </tr> <tr> <td>RF:</td> <td></td> <td></td> </tr> <tr> <td>MICROWAVE:</td> <td></td> <td></td> </tr> <tr> <td>TELCO:</td> <td></td> <td></td> </tr> <tr> <td>EQUIPMENT:</td> <td></td> <td></td> </tr> <tr> <td>PROJECT ADMINISTRATOR:</td> <td></td> <td></td> </tr> <tr> <td>WO ADMINISTRATOR:</td> <td></td> <td></td> </tr> </tbody> </table>	DISCIPLINE:	SIGNATURE:	DATE:	SITE ACQUISITION:			CONSTRUCTION:			RF:			MICROWAVE:			TELCO:			EQUIPMENT:			PROJECT ADMINISTRATOR:			WO ADMINISTRATOR:			<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>
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800-227-2600  
Call 2 Full Working Days In Advance

File Name: 11/11/2015 11:40:02 - Epic Wireless V:\V\114002-14 Mosquito Road\_279040 Mosquito Road\_279040\_SitePlan Title Sheet.dwg  
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 Plot Date: 6/11/2015 11:40:02 AM

14002-14

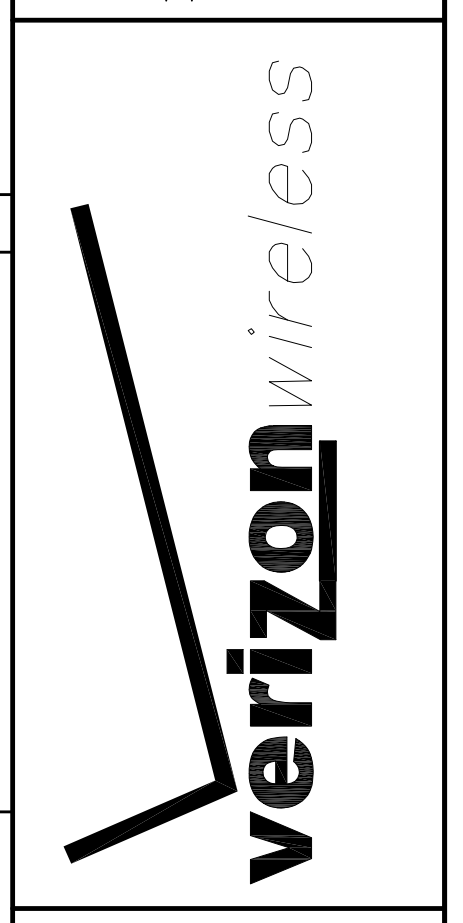


BOUNDARY SHOWN IS BASED ON MONUMENTATION FOUND AND RECORD INFORMATION. THIS IS NOT A BOUNDARY SURVEY. THIS IS A SPECIALIZED TOPOGRAPHIC MAP WITH PROPERTY LINES AND EASEMENTS BEING A GRAPHIC DEPICTION BASED ON INFORMATION GATHERED FROM VARIOUS SOURCES OF RECORD AND AVAILABLE MONUMENTATION FOUND DURING 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.

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.

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

Surveyor  
**GEIL ENGINEERING**  
 ENGINEERING • SURVEYING • PLANNING  
 1226 HIGH STREET  
 AUBURN, CALIFORNIA 95603  
 Phone: (530) 825-1226  
 Fax: (530) 825-1200



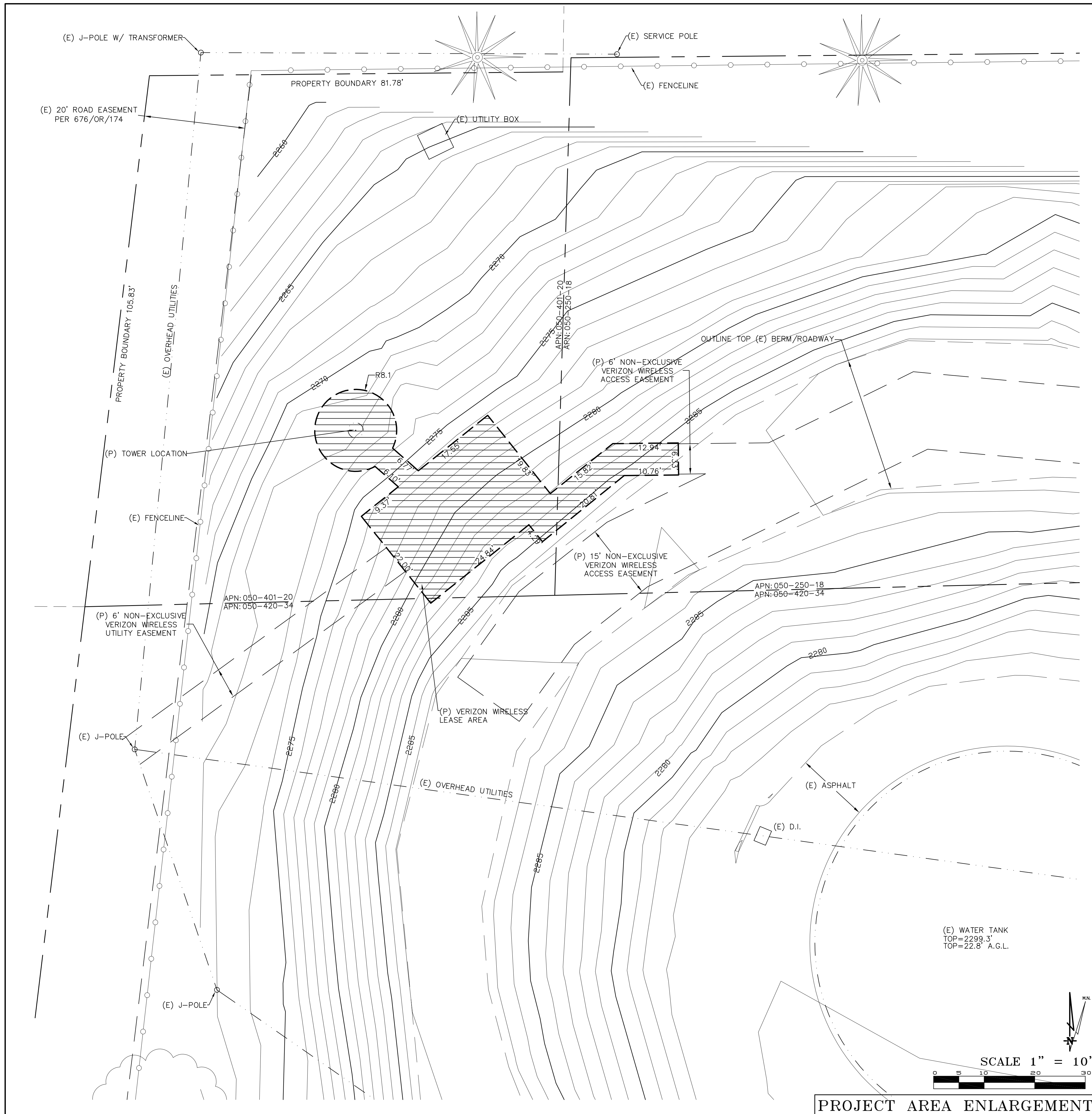
**MOSQUITO ROAD**  
**1070 MEADOW LANE COURT**  
**PLACERVILLE, CA 95667**  
**PLOT PLAN AND**  
**SITE TOPOGRAPHY**

REV	DATE	DESCRIPTION
07-01-14	NR	Lease Area Mod
REV		
REV		
REV		
REV		

REV	DATE	DESCRIPTION
04-14-14	NR	Drawing Submittal
04-16-14	NR	AGL added
04-18-14	NR	Lease Area Mod.
04-30-14	NR	Easement Mod.
05-07-14	NR	Add. Survey Added

Sheet  
**C-1**

SCALE 1" = 30'  
**OVERALL SITE PLAN**



PROJECT AREA ENLARGEMENT

DATE OF SURVEY: 04-10-14  
 SURVEYED BY OR UNDER DIRECTION OF: KENNETH D. GEIL, R.C.E. 14803  
 CONTRACTOR IS RESPONSIBLE TO VERIFY LEASE AREA PRIOR TO CONSTRUCTION.  
 LOCATED IN THE COUNTY OF EL DORADO, STATE OF CALIFORNIA  
 BEARINGS SHOWN ARE BASED UPON MONUMENTS FOUND AND RECORD INFORMATION. THIS IS NOT A BOUNDARY SURVEY.  
 ELEVATIONS SHOWN ON THIS PLAN ARE BASED UPON U.S.G.S. N.A.V.D. 88 DATUM. ABOVE MEAN SEA LEVEL UNLESS OTHERWISE NOTED.  
 N.G.V.D. 1929 CORRECTION: SUBTRACT 2.77' FROM ELEVATIONS SHOWN.  
 CONTOUR INTERVAL: 1'

ASSESSOR'S PARCEL NUMBER: 050-250-18, 050-401-20, & 050-420-34  
 OWNER(S): EL DORADO IRRIGATION DISTRICT  
 2890 MOSQUITO ROAD  
 PLACERVILLE, CA 95667  
 SITE CONTACT: PETE MANAS  
 530-383-5957

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.

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Geil Engineering  
 Engineering \* Surveying \* Planning  
 1226 High Street  
 Auburn, California 95603-5015  
 Phone: (530) 885-0426 \* Fax: (530) 823-1309

Verizon Wireless  
 PCS Equipment A.S.A.C. Survey Form  
 Project Name: Mosquito Road

Project Site Location: 1070 Meadow Lane Court  
 Placerville, CA 95667  
 El Dorado County

Date of Observation: 04-10-14

Equipment/Procedure Used to Obtain Coordinates: Trimble Geo-XT post processed with Pathfinder Office software.

Type of Antenna Mount: Proposed Monopine Tower

NAD 83 Coordinates: Latitude: N 38° 44' 41.47" Longitude: W 120° 47' 14.52"  
 NAD 27 Coordinates: Latitude: N 38° 44' 41.82" Longitude: W 120° 47' 10.76"

ELEVATION of Ground at Base of Structure (NAVD88) 2272' AMSL

CERTIFICATION: I, the undersigned, do hereby certify elevation listed above is based on a field survey done under my supervision and that the accuracy of those elevations meet or exceed 1-A Standards as defined in the FAA ASAC Information Sheet 91:003, and that they are true and accurate to the best of my knowledge and belief.

Kenneth D. Geil California RCE 14803

LEASE AREA DESCRIPTION

ALL THAT CERTAIN LEASE AREA BEING A PORTION OF THOSE CERTAIN PARCELS DEFINED AS FOLLOWS: (1) PARCEL 2 TRACT 1 OF THAT CERTAIN GRANT DEED RECORDED AT BOOK 676, PAGE 174 OFFICIAL RECORDS, (2) GRANT DEED FROM FOSTER TO U.S.A. SHOWN ON PAGE 27 OF 75 IN DOCUMENT RECORDED AS DOCUMENT 2004-009417 OFFICIAL RECORDS, AND (3) DEED FROM WILKINSON TO U.S.A. SHOWN ON PAGE 51 OF 75 IN DOCUMENT RECORDED AS DOCUMENT 2004-009417 OFFICIAL RECORDS OF EL DORADO COUNTY, BEING LOCATED IN THE COUNTY OF EL DORADO, STATE OF CALIFORNIA, BEING A PORTION OF THE SOUTH 1/2 OF SECTION 5, TOWNSHIP 10 N., RANGE 11 E., BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A 3/4" C.I.P. SET FOR THE NORTHWEST CORNER OF THAT CERTAIN PARCEL 2 TRACT 1 OF THAT CERTAIN GRANT DEED RECORDED AT BOOK 676, PAGE 174 OFFICIAL RECORDS, FROM WHICH A 3/4" C.I.P. SET FOR THAT CERTAIN PARCEL DEFINED IN DEED FROM COLA TO U.S.A. SHOWN ON PAGE 17 OF 75 IN DOCUMENT RECORDED AS DOCUMENT 2004-009417 OFFICIAL RECORDS, BEARS SOUTH 36°14'37" EAST 531.48 FEET; THENCE FROM SAID POINT OF COMMENCEMENT SOUTH 25°53'48" EAST 98.78 FEET TO THE TRUE POINT OF BEGINNING; THENCE FROM SAID POINT OF BEGINNING SOUTH 38°39'14" EAST 22.00 FEET; THENCE NORTH 51°20'46" EAST 24.84 FEET; THENCE SOUTH 38°39'14" EAST 4.29 FEET; THENCE NORTH 51°20'46" EAST 20.81 FEET; THENCE NORTH 89°23'04" EAST 10.76 FEET; THENCE NORTH 00°36'56" WEST 6.33 FEET; THENCE SOUTH 89°23'04" WEST 12.94 FEET; THENCE SOUTH 51°20'46" WEST 15.82 FEET; THENCE NORTH 38°39'14" WEST 19.83 FEET; THENCE SOUTH 51°20'46" WEST 17.55 FEET; THENCE NORTH 48°47'13" WEST 6.77 FEET; THENCE THROUGH A CURVE HAVING A RADIUS OF 8.10 FEET, THE CENTER OF WHICH BEARS NORTH 64°14'49" WEST, THROUGH AN ARC LENGTH OF 45.83 FEET; THENCE SOUTH 48°47'13" EAST 6.10 FEET; THENCE SOUTH 51°20'48" WEST 9.37 FEET TO THE POINT OF BEGINNING.

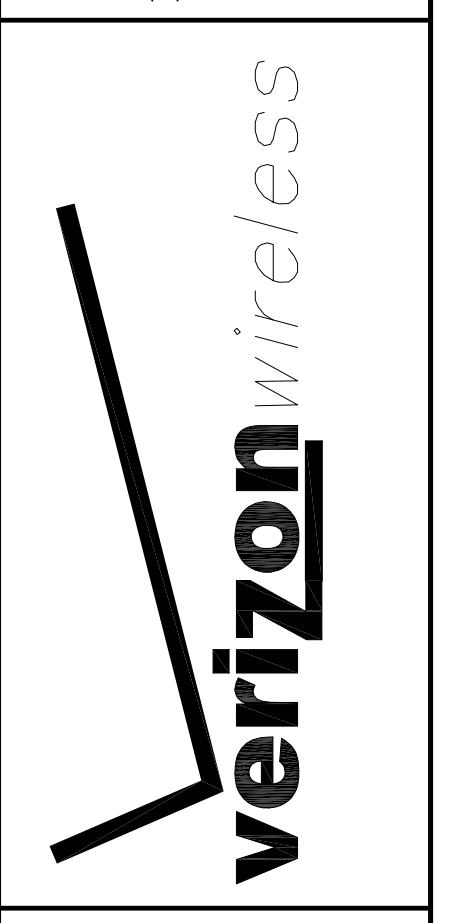
TOGETHER WITH A NON-EXCLUSIVE EASEMENT FOR UTILITY PURPOSES SIX FEET IN WIDTH THE CENTERLINE OF WHICH IS DESCRIBED AS FOLLOWS: BEGINNING AT A POINT ON THE SOUTHWESTERLY CORNER OF THE ABOVE DESCRIBED LEASE AREA WHICH BEARS NORTH 38°39'14" WEST 11.04 FEET FROM THE MOST SOUTHERLY CORNER THEREOF AND RUNNING THENCE SOUTH 53°58'28" WEST 66 FEET MORE OR LESS TO THE EXISTING UTILITY SERVICE POLE.

ALSO TOGETHER WITH A NON-EXCLUSIVE EASEMENT FOR ACCESS PURPOSES OF VARIABLE WIDTH, THE CENTERLINE OF WHICH IS DESCRIBED AS FOLLOWS: BEGINNING AT A POINT WHICH BEARS SOUTH 00°36'56" EAST 3.165 FEET FROM THE MOST EASTERLY CORNER OF THE ABOVE DESCRIBED LEASE AREA AND RUNNING THENCE AT A WIDTH OF SIX FEET NORTH 89°23'04" EAST 29.01 FEET TO A POINT HEREAFTER DEFINED AS POINT "A"; THENCE AT A WIDTH OF FIFTEEN FEET NORTH 63°49'50" EAST 21.03 FEET; THENCE SOUTH 84°40'46" EAST 66.10 FEET; THENCE SOUTH 66°16'27" EAST 49.21 FEET; THENCE SOUTH 44°38'30" EAST 50.69 FEET; THENCE SOUTH 76°03'30" EAST 38.16 FEET; THENCE SOUTH 81°52'30" EAST 57 FEET MORE OR LESS TO THE CENTERLINE OF MEADOW LANE COURT RIGHT OF WAY AND RUNNING THENCE OVER AND ACROSS SAID RIGHT OF WAY TO THE PUBLIC RIGHT OF WAY.

ALSO TOGETHER WITH A NON-EXCLUSIVE EASEMENT FOR ACCESS PURPOSES FIFTEEN FEET IN WIDTH, THE CENTERLINE OF WHICH IS DESCRIBED AS FOLLOWS: BEGINNING AT POINT "A" AS PREVIOUSLY DEFINED AND RUNNING THENCE SOUTH 63°49'50" WEST 43.58 FEET; THENCE SOUTH 51°45'21" WEST 20.30 FEET; THENCE SOUTH 35°36'17" WEST 20.00 FEET.

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Surveyor  
**GEIL ENGINEERING**  
 ENGINEERING \* SURVEYING \* PLANNING  
 1226 HIGH STREET  
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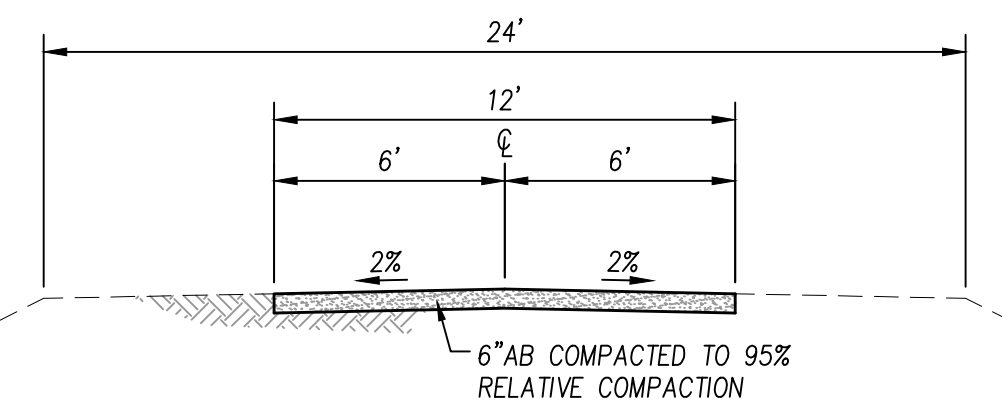
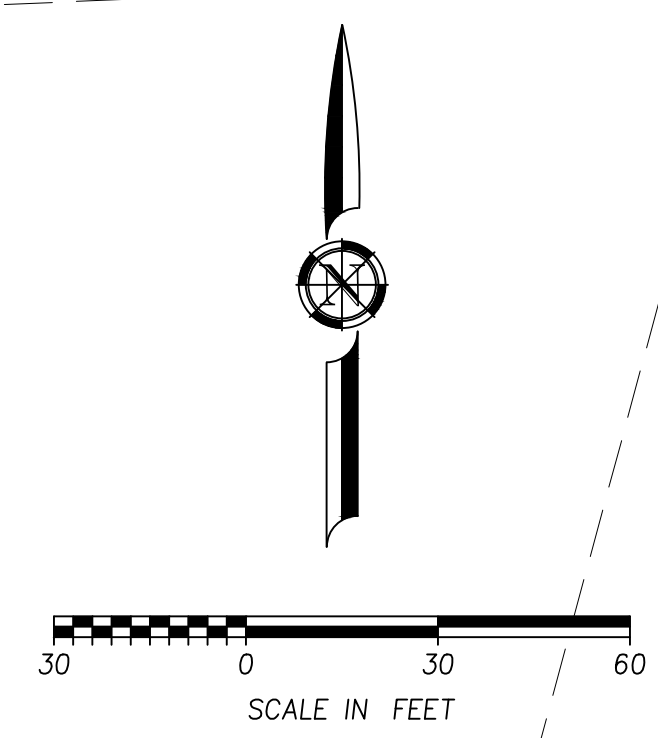
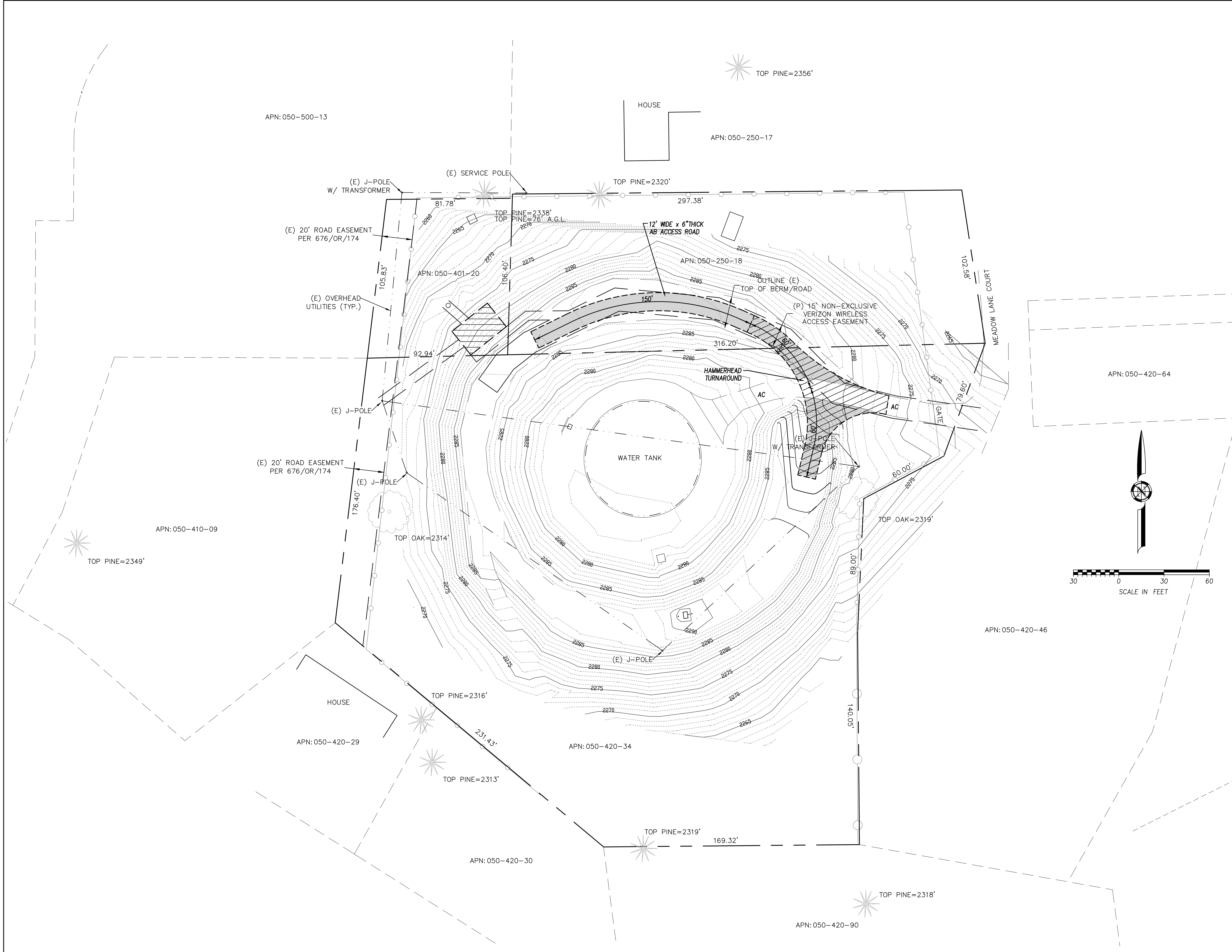
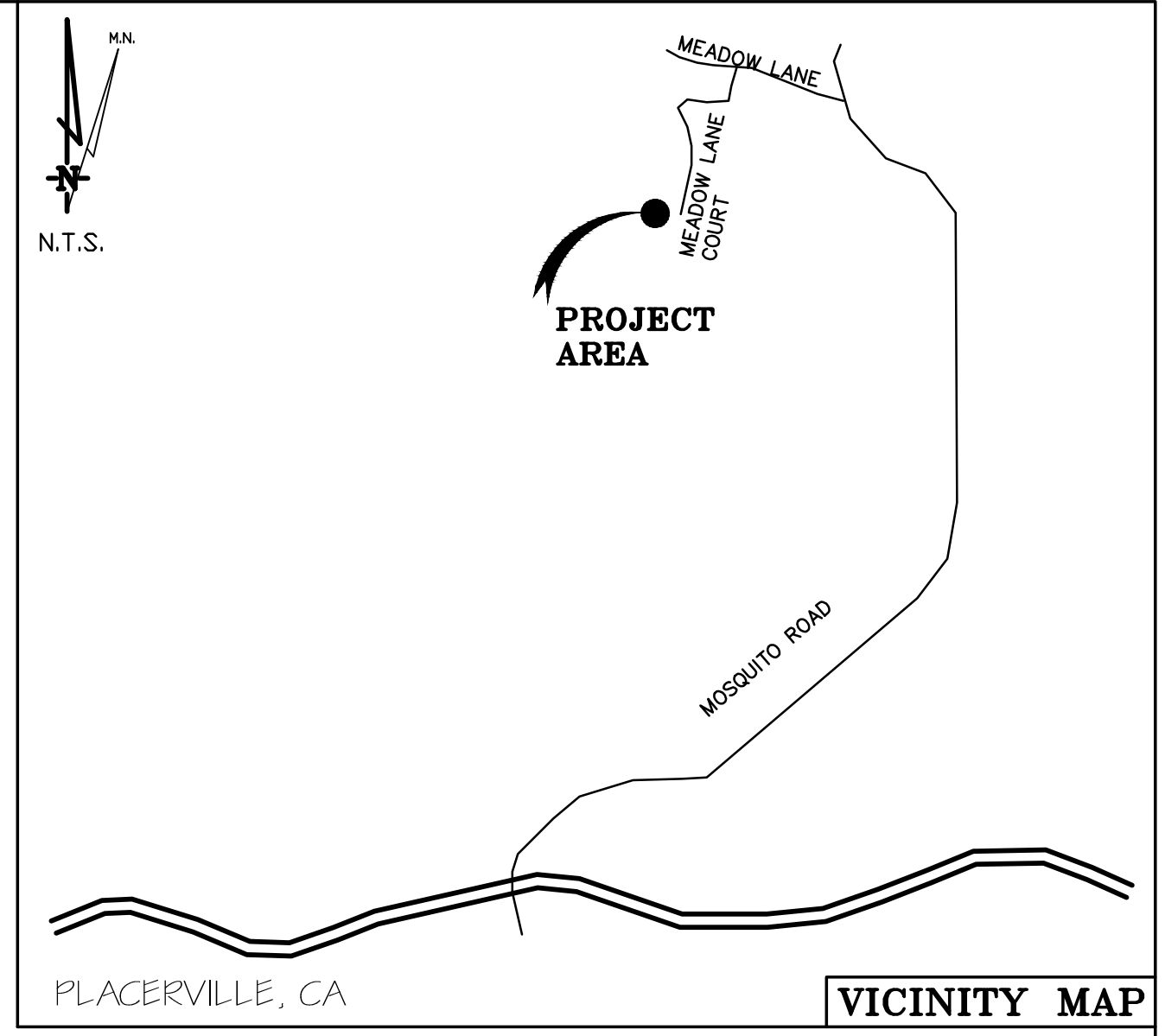


**MOSQUITO ROAD**  
**1070 MEADOW LANE COURT**  
**PLACERVILLE, CA 95667**  
**PLOT PLAN AND**  
**SITE TOPOGRAPHY**

REV	NO	DATE	DESCRIPTION
07-01-14	1		Lease Area Mod

REV	NO	DATE	DESCRIPTION
04-14-14	1		Drawing Submittal
04-16-14	2		AGL added
04-18-14	3		Lease Area Mod.
04-30-14	4		Easement Mod.
05-07-14	5		Add. Survey Added

Sheet  
**C-2**



TYPICAL SECTION  
SCALE: 1" = 5'

Log: Name: bennett  
 File Date: May 19, 2014, 10:24 am  
 File Path: R:\Projects\1442-Mosquito-Road-Cell-Site\1442-000\1442-000.dwg  
 User: bennett

NO.	REVISIONS	BY	DATE

BENCH MARK	ELEV. : XX.XX	DATUM : XX
DESCRIPTION :		
X		
X		
X		
X		
X		

DESIGN BY :	MM
DRAWN BY :	BM
CHECKED BY :	SL
SCALE :	1"=30'
DATE :	MAY 2014
PROJ. NO. :	XX-XX-XXX

VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.  
 IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

60% DESIGN SUBMITTAL  
**NOT FOR CONSTRUCTION**  
 FEB 2011

**BEN EN**  
 TRUSTED ENGINEERING ADVISORS

Bennett Engineering Services  
 1082 Sunrise Avenue, Suite 100  
 Roseville, California 95661  
 T 916.783.4100  
 F 916.783.4110

MOSQUITO ROAD - VERIZON CELL TOWER SITE

**PRELIMINARY GRADING PLAN**

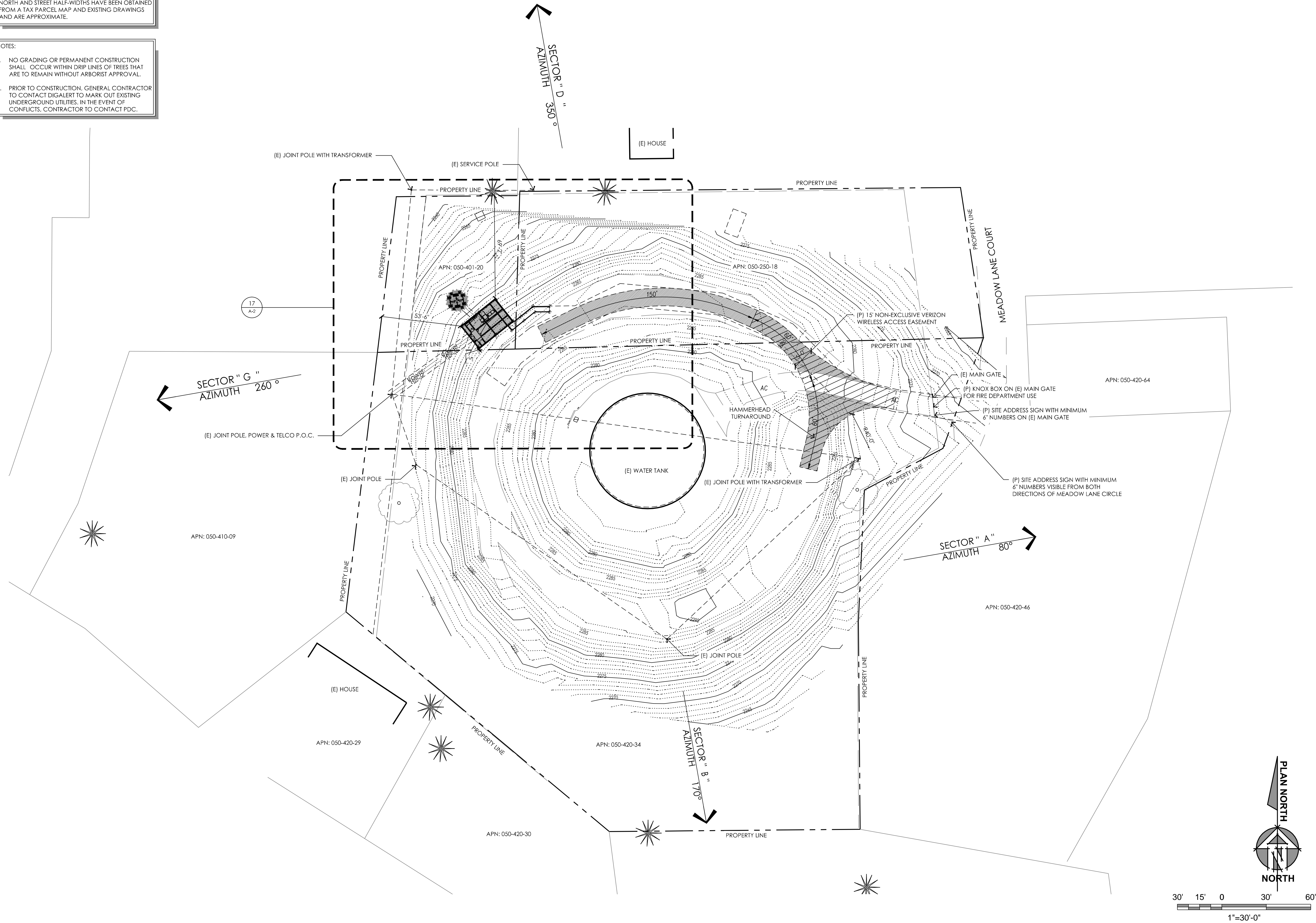
COUNTY OF EL DORADO CALIFORNIA

**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:

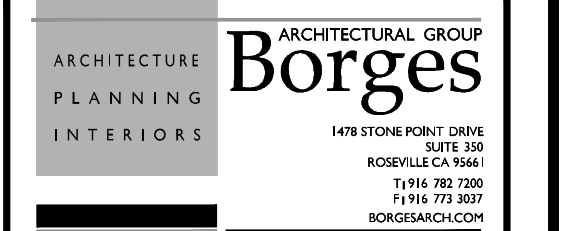


8700 Auburn Folsom Road, Suite 400  
Granite Bay, California 95746

Project Address:

1070 Meadow Lane Court  
Placerville, CA 95667

Architect:



PROJECT NO: 20130988390

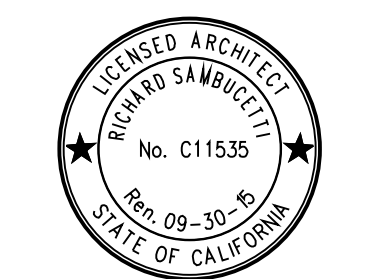
LOCATION NO: 279040

DRAWN BY: H.L.H.

CHECKED BY: B.K.W.

REV	DATE	DESCRIPTION
1	06/11/15	90% CD REV 1
0	05/11/15	90% CD Submittal
C	06/27/14	100% ZD Submittal
B	05/27/14	95% ZD Submittal
A	04/23/14	90% ZD Submittal

Licenser:



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Issued For:

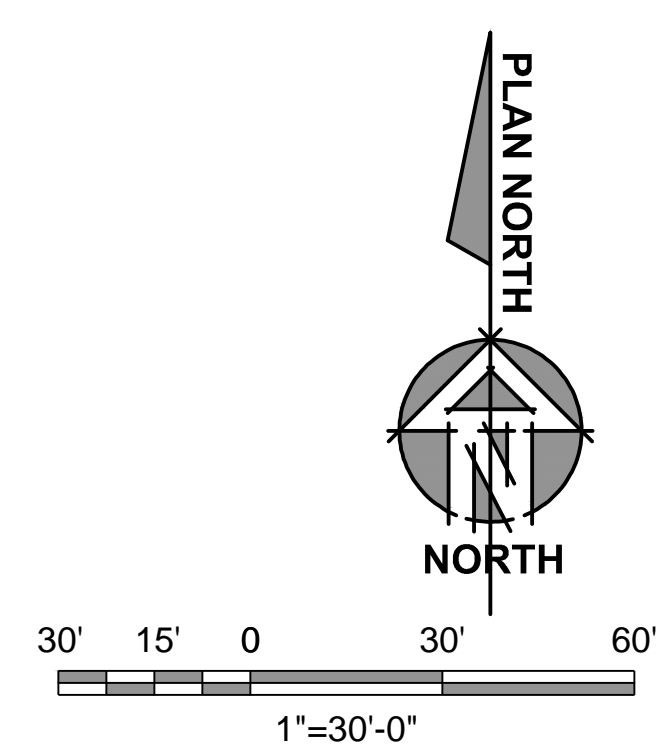
06/11/15  
90% CD REV 1

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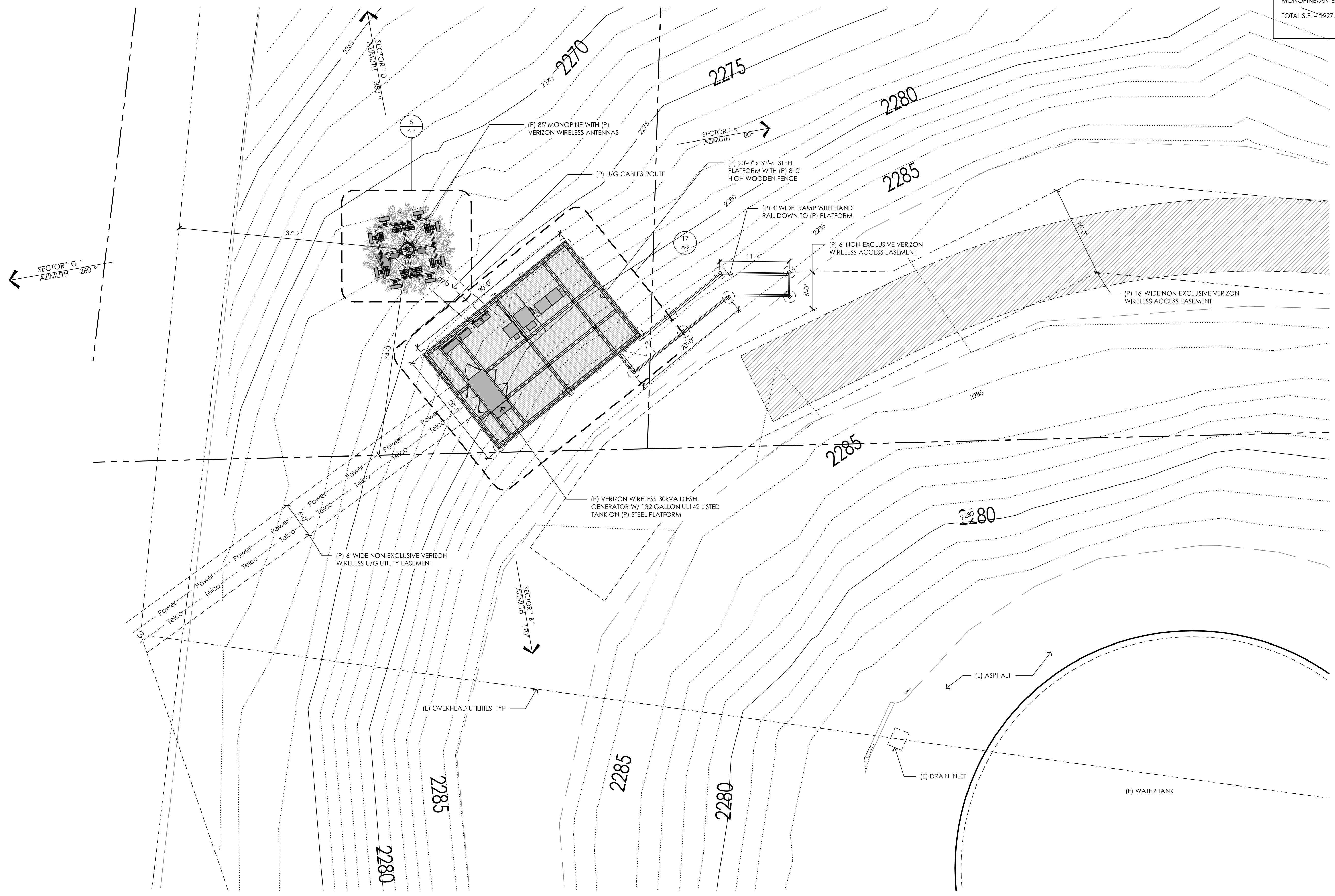
OVERALL  
SITE PLAN

SHEET NUMBER:

**A-1**



**LEASE AREA CALCULATIONS:**  
 PLATFORM: 600 S.F.  
 RAMP: 127.8 S.F.  
 MONOPINE/ANTENNAS: 500 S.F.  
 TOTAL S.F. = 1927.8 S.F.



PREPARED FOR  
  
 255 Parkshore Drive  
 Folsom, California 94630

Vendor:  
  
 8700 Auburn Folsom Road, Suite 400  
 Granite Bay, California 95746

Project Address:  
 1070 Meadow Lane Court  
 Placerville, CA 95667

Architect:  
  
 ARCHITECTURAL GROUP  
 PLANNING  
 INTERIORS  
 1418 STONE HOLLOW DRIVE  
 ROSVILLE, CA 95741  
 TEL: 916 778 2822  
 FAX: 916 778 2827  
 WWW.BORGESARCH.COM

PROJECT NO: 20130988390  
 LOCATION NO: 279040  
 DRAWN BY: H.L.H.  
 CHECKED BY: B.K.W.

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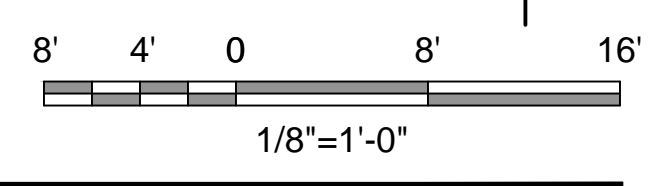
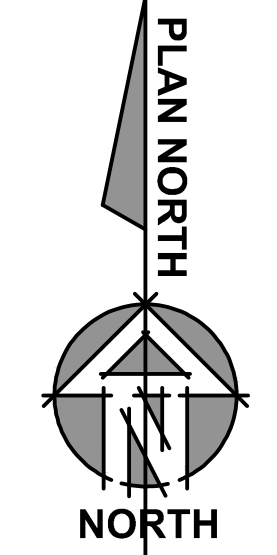
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Issued For:  
 06/11/15  
 90% CD REV 1

SHEET TITLE:  
 ENLARGED SITE PLAN

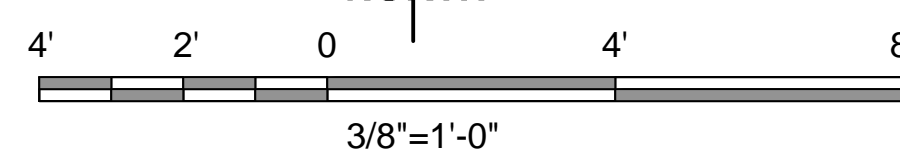
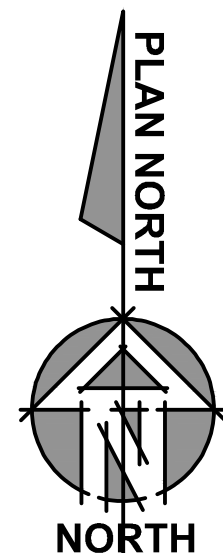
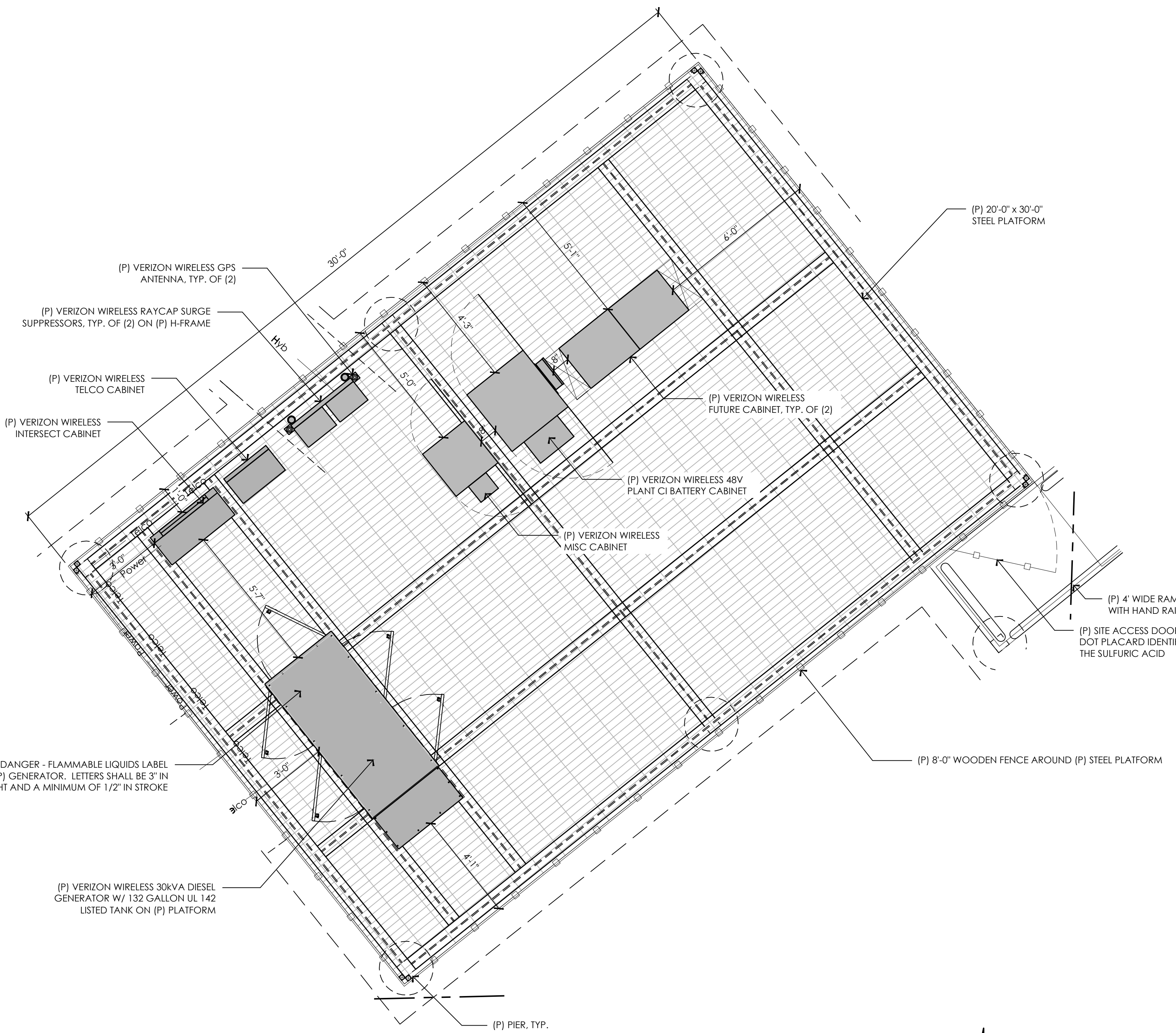
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**A-2**



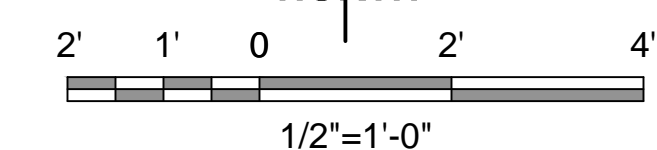
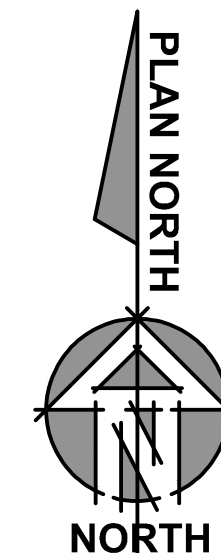
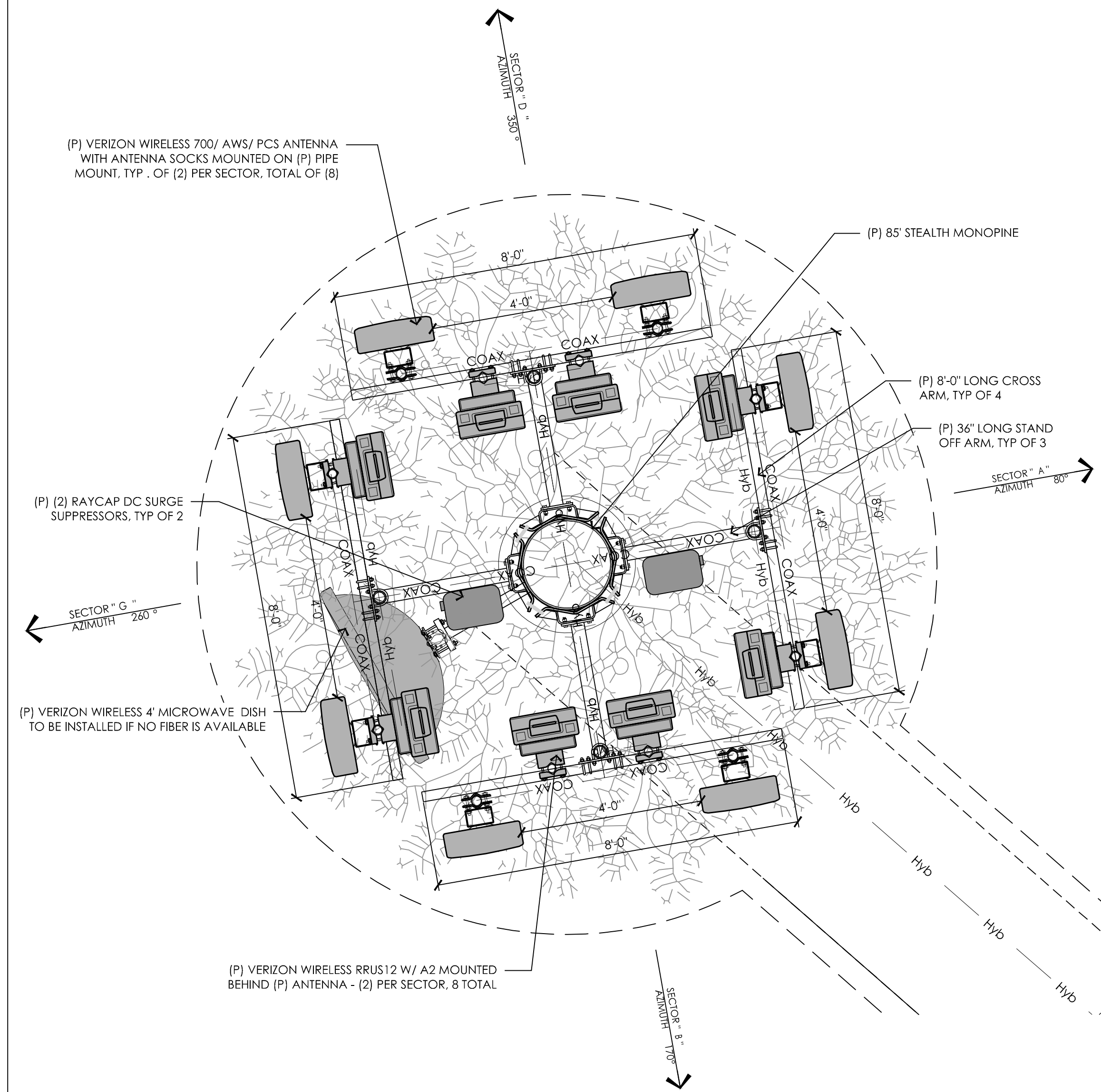
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14002-1P

Plot Date: 6/11/2015 3:31:24 PM File Name: 1520141-14002-EPIC Wireless VSW-14002-19-Antenna Layout.dwg Plotted By: Helen Hoang



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



5 ENLARGED ANTENNA LAYOUT  
1/2" = 1'-0"

PREPARED FOR



255 Parkshore Drive  
Folsom, California 94630

Vendor:

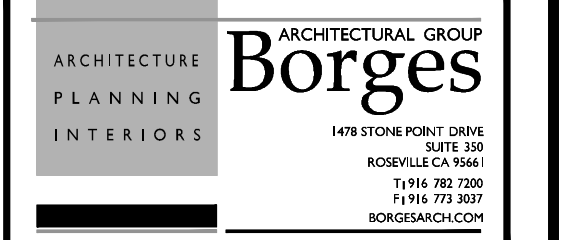


8700 Auburn Folsom Road, Suite 400  
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Project Address:

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Placerville, CA 95667

Architect:



PROJECT NO: 20130988390

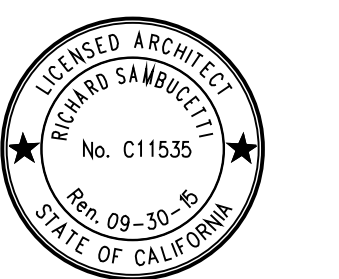
LOCATION NO: 279040

DRAWN BY: H.L.H.

CHECKED BY: B.K.W.

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90% CD REV 1

SHEET TITLE:  
EQUIPMENT &  
ANTENNA LAYOUTS

SHEET NUMBER:

**A-3**

14002-19

PREPARED FOR



255 Parkshore Drive  
Folsom, California 94630

Vendor:



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

Project Address:

1070 Meadow Lane Court  
Placerville, CA 95667

Architect:



PROJECT NO: 20130988390

LOCATION NO: 279040

DRAWN BY: H.L.H.

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Issued For:

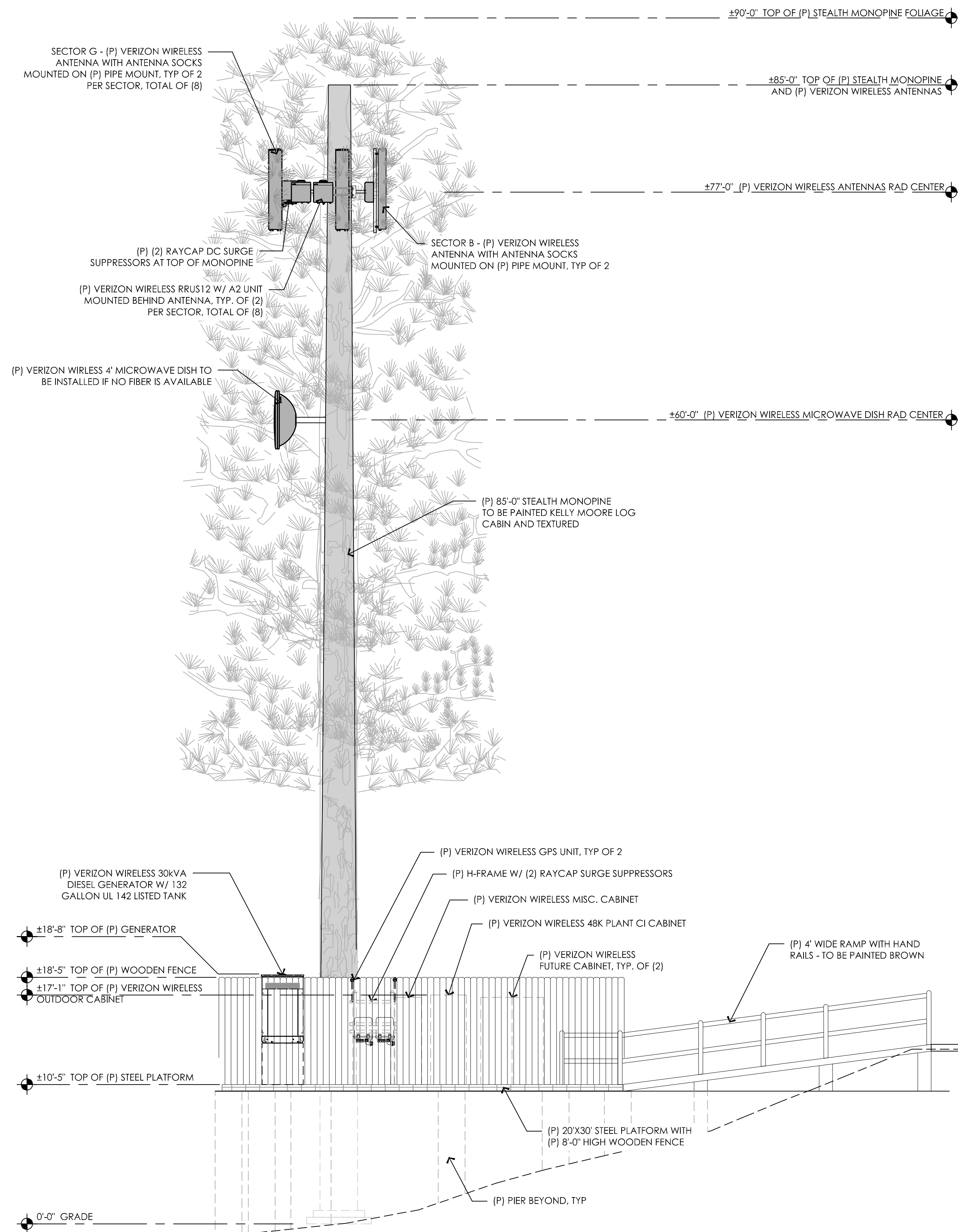
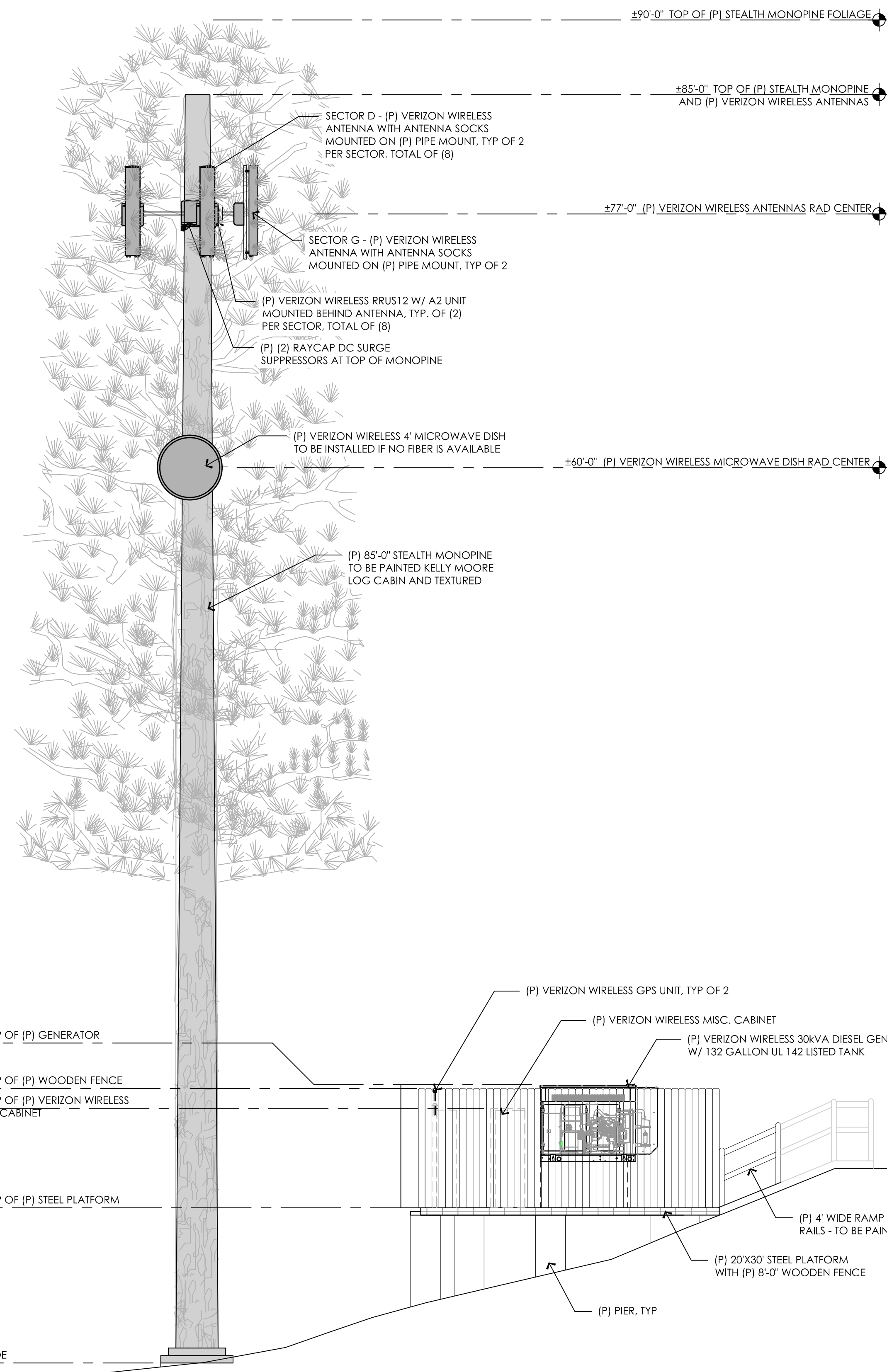
06/11/15  
90% CD REV 1

SHEET TITLE:

ELEVATIONS

SHEET NUMBER:

A-4.1



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

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

Plot Date: 6/11/2015 11:42:02 AM File Name: I:\2015\14002-19\_Aurora\19\_0611\_15\14002-19\_Aurora\19\_0611\_15\_14002-19\_Aurora.dwg Plotted By: Helen Hoang

14002-19

