



at&t
Mobility

FA#: 10151686
PTN#: 3701016766
USID: 174966

SITE NUMBER: CCU0808
SEARCH RING NAME: LINCOLN AVE/HWY 29 & FAIR WAY
SITE NAME: LINCOLN AVE. / HWY 29 & FAIRWAY-LG/SA-1/6/17

1435 NORTH OAK ST.
CALISTOGA, CA 94515

JURISDICTION: CITY OF CALISTOGA AND NAPA COUNTY
SITE TYPE: ROOFTOP / EQUIPMENT PLATFORM



AT&T Site ID:
CCU0808

AT&T SITE NO: CCU0808
PACE NO: MRSFR004534
DRAWN BY: PS
CHECKED BY: IW

REV	DATE	DESCRIPTION
3	01/30/17	CLIENT REVISIONS
2	01/27/17	REVISED RFDS
1	01/19/17	REVISED SURVEY
D	01/18/17	100% ID
A	01/17/17	90% ID

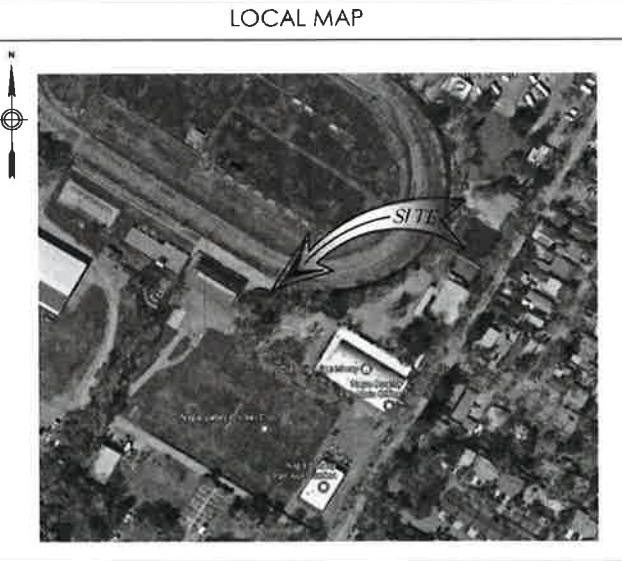
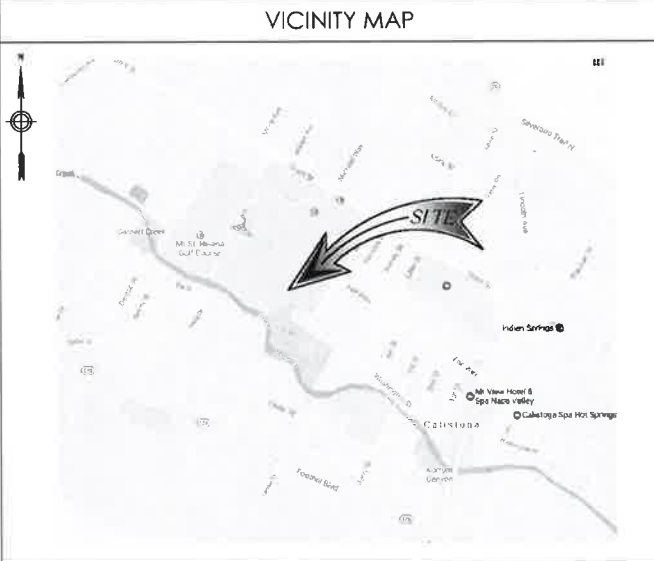
RECEIVED
JAN 31 2017
CITY OF CALISTOGA

PROJECT DESCRIPTION	PROJECT INFORMATION	PROJECT TEAM	SHEET INDEX	REV
<p>INSTALLATION OF A NEW SITE BUILD, UNMANNED TELECOMMUNICATIONS FACILITY, CONSISTING OF THE FOLLOWING: AT&T WIRELESS PROJECT SCOPE WILL CONSIST OF THE FOLLOWING:</p> <ul style="list-style-type: none"> INSTALL (1) PROPOSED AT&T (12'-0" x 11'-5") EQUIPMENT SHELTER INSTALL (1) PROPOSED CONCRETE EQUIPMENT PAD INSTALL (1) PROPOSED 100-0' MONOPOLE INSTALL (9) PROPOSED AT&T HEX-PORT ANTENNAS INSTALL (18) PROPOSED AT&T REMOTE RADIO HEADS (RRH) INSTALL (4) PROPOSED DC-6 DOME SURGE SUPPRESSOR INSTALL (1) PROPOSED POWER TRANSFER LOAD CENTER (PTLC) INSTALL (1) PROPOSED GPS UNIT INSTALL (1) PROPOSED UTILITY METER/DISCONNECT INSTALL PROPOSED POWER AND FIBER CABLES INSTALL (1) PROPOSED COAX CABLE BRIDGE INSTALL (1) PROPOSED AC POWER PANEL INSTALL (1) PROPOSED 30KW DIESEL GENERATOR 	<p>Property Information: Site Name: LINCOLN AVE. / HWY 29 & FAIRWAY-LG/SA-1/6/17 Site Number: CCU0808</p> <p>Site Address: 1435 NORTH OAK ST. CALISTOGA, CA 94515</p> <p>A.P.N. Number: 011-140-007-000</p> <p>Current Use: PUBLIC</p> <p>Proposed Use: PUBLIC, COMMUNICATIONS FACILITY</p> <p>Jurisdiction: CITY OF CALISTOGA & NAPA COUNTY</p> <p>Latitude (NAD 83): 38° 35' 02.52" N (38.584033)</p> <p>Longitude (NAD 83): -122° 35' 09.56" W (-122.585989)</p> <p>Ground Elevation: 366.8' AMSL (NAVD 88)</p>	<p>Property Owner: COUNTY OF NAPA PO BOX 344 CALISTOGA, CA 94515-0244</p> <p>Power Agency: PG&E ph: (408) 261-5373</p> <p>Telephone Agency: AT&T</p> <p>RFDS VERSION: 1.00.00 DATE: 12/09/16</p> <p>Applicant / Lessee: AT&T MOBILITY 5001 Executive Parkway, 4W550H San Ramon, CA 94583 contact: Daniel DeWille email: ddewille@j5ip.com cell: (925) 936-7370</p> <p>Construction Mgr.: Vinculum Services, Inc. contact: DAN RICO email: drico@vinculum.com ph: (925) 876-6227</p> <p>Site Acquisition: J5 INFRASTRUCTURE PARTNERS contact: Leesa Gendel email: lgendel@j5ip.com cell: (415) 246-0535</p> <p>Architect / Engineer: J5 INFRASTRUCTURE PARTNERS contact: Daniel DeWille email: ddewille@j5ip.com ph: (949) 247-7767x109</p> <p>Zoning Mgr.: J5 INFRASTRUCTURE PARTNERS contact: MISAKO HILL email: mhill@j5ip.com cell: (415) 533-2540</p> <p>RF Engineer: AT&T MOBILITY contact: Halem Rizk email: hr298v@aol.com ph: (925) 963-8262</p>	<p>T-1 TITLE SHEET</p> <p>GN-1 GENERAL NOTES</p> <p>GN-2 SITE SIGNAGE</p> <p>GN-3 MATERIAL SAFETY DATA SHEET & LEAD ACID BATTERY - 1</p> <p>GN-4 MATERIAL SAFETY DATA SHEET & LEAD ACID BATTERY - 2</p> <p>C-1 TOPOGRAPHIC SURVEY</p> <p>A-1 OVERALL SITE PLAN</p> <p>A-2 EXISTING ENLARGED SITE PLAN</p> <p>A-2.1 PROPOSED ENLARGED SITE PLAN</p> <p>A-3 PROPOSED EQUIPMENT LAYOUT</p> <p>A-4 PROPOSED ANTENNA PLAN</p> <p>A-4.1 EXISTING SOUTH ELEVATION</p> <p>A-4.2 PROPOSED SOUTH ELEVATION</p> <p>A-4.3 EXISTING EAST ELEVATION</p> <p>A-4.4 PROPOSED EAST ELEVATION</p> <p>A-5 DETAILS</p>	<p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p> <p>3</p>

CODE COMPLIANCE

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

- 2016 CALIFORNIA ADMINISTRATIVE CODE, CHAPTER 10, PART 1, TITLE 24 CODE OF REGULATIONS
- 2016 CALIFORNIA BUILDING CODE (CBC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2012 IBC (PART 2, VOL 1-2)
- 2016 CALIFORNIA RESIDENTIAL CODE (CRC) WITH APPENDIX H, PATIO COVERS, BASED ON THE 2012 IRC (PART 2-5)
- 2016 CALIFORNIA GREEN BUILDINGS STANDARDS CODE (CALGREEN) (PART 11) (AFFECTED ENERGY PROVISIONS ONLY)
- 2016 CALIFORNIA FIRE CODE (CFC), BASED ON THE 2012 IFC, WITH CALIFORNIA AMENDMENTS (PART 9)
- 2016 CALIFORNIA MECHANICAL CODE (CMC), BASED ON THE 2012 UMC (PART 4)
- 2016 CALIFORNIA PLUMBING CODE (CPC), BASED ON THE 2012 UPC (PART 5)
- 2016 CALIFORNIA ELECTRICAL CODE (CEC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2011 NEC (PART 3)
- 2016 CALIFORNIA ENERGY CODE (CEC) - PART 6
- ANSI / BA-TIA-222-G
- 2016 NFPA 101, LIFE SAFETY CODE
- 2016 NFPA 72, NATIONAL FIRE ALARM CODE
- 2016 NFPA 13, FIRE SPRINKLER CODE



DIRECTIONS FROM AT&T

- DIRECTIONS FROM AT&T'S OFFICE AT 5001 EXECUTIVE PARKWAY, SAN RAMON, CA
- DESTINATION TO: 1435 NORTH OAK ST., CALISTOGA, CA 94515
 - GET ON I-680 N FROM BOLLINGER CANYON RD
 - FOLLOW I-680 N TO RED TOP RD IN FAIRFIELD. TAKE EXIT 39A FROM I-680 W
 - FOLLOW CA-29 N TO BERRY ST IN CALISTOGA
 - CONTINUE ON BERRY ST. TAKE WASHINGTON ST TO N OAK ST
 - TURN RIGHT ONTO BERRY ST
 - TURN LEFT AT THE 3RD CROSS STREET ONTO WASHINGTON ST
 - WASHINGTON ST TURNS RIGHT AND BECOMES N OAK ST
 - DESTINATION WILL BE ON THE LEFT: 1435 NORTH OAK STREET CALISTOGA, CA 94515

OCCUPANCY AND CONSTRUCTION TYPE

OCCUPANCY: U (TOWER)
CONSTRUCTION TYPE: V-B

ACCESSIBILITY REQUIREMENTS
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. DISABLED/CHALLENGED ACCESS IS NOT REQUIRED PER CBC2016, SECTION 11B-203.4 (LIMITED ACCESS SPACE)

STATEMENTS

STRUCTURAL: STRUCTURAL ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN THIS DRAWINGS SET. FOR ANALYSIS OF EXISTING AND/OR PROPOSED COMPONENTS, REFER TO STRUCTURAL ANALYSIS PROVIDED UNDER SEPARATE COVER.

ANTENNA MOUNT ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN THIS DRAWING SET. FOR ANALYSIS OF MOUNT TO SUPPORT EXISTING AND/OR PROPOSED COMPONENTS, REFER TO ANTENNA MOUNT STRUCTURAL ANALYSIS PROVIDED UNDER SEPARATE COVER.

APPROVALS

APPROVED BY:	TITLES:	DATE:
AT&T:		
VENDOR:		
R.F.:		
LEASING / LANDLORD:		
ZONING:		
CONSTRUCTION:		
POWER / TELCO:		
PG&E:		

GENERAL CONTRACTOR NOTES

DO NOT SCALE DRAWINGS

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 BY WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME.



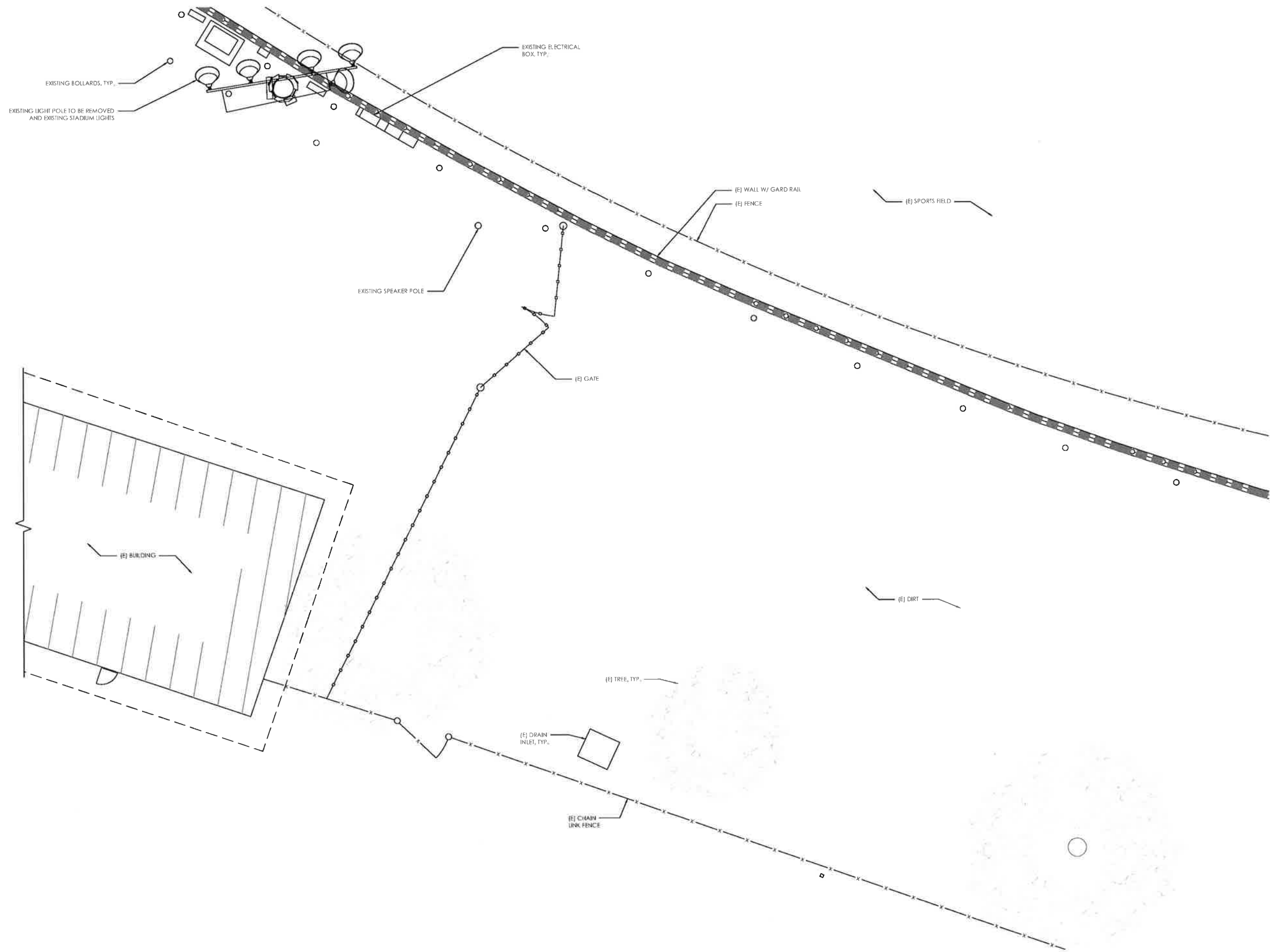
Licensor:

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LINCOLN AVE. / HWY 29 & FAIRWAY-LG/SA-1/6/17
1435 NORTH OAK ST.
CALISTOGA, CA 94515

SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
T-1



PREPARED FOR

5001 Executive Parkway, 4W550H
San Ramon, California 94583

Vendor:

AZ - CA - CO - ID - NM - NV - TX - UT

AT&T Site ID:

CCU0808

AT&T SITE NO: CCU0808

PAGE NO: MRSFR004534

DRAWN BY: PS

CHECKED BY: IW

REV	DATE	DESCRIPTION
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1	01/19/17	REVISED SURVEY
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A	01/17/17	90% ID

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1435 NORTH OAK ST.
CALISTOGA, CA 94515

SHEET TITLE:
EXISTING ENLARGED SITE PLAN


SHEET NUMBER:
A-2

1 EXISTING ENLARGED SITE PLAN
SCALE: 1" = 10'-0"



PREPARED FOR

 5001 Executive Parkway, 4W550H
 San Ramon, California 94583

Vendor:

 AZ CA CO IL IN MI NY TX UT

AT&T Site ID:
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AT&T SITE NO: CCU0808
 PACE NO: MRSFR004534
 DRAWN BY: PS
 CHECKED BY: IW

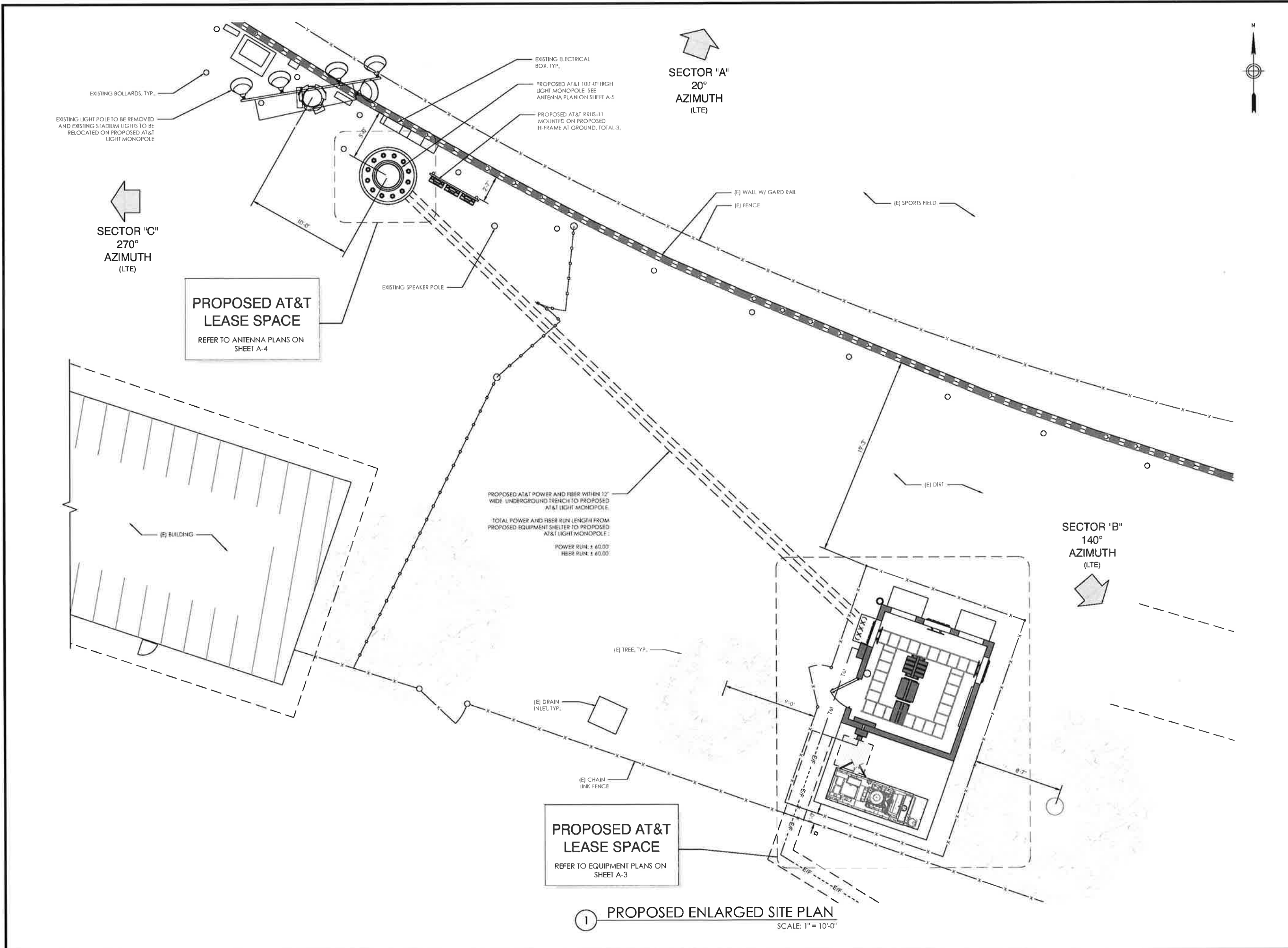
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 1435 NORTH OAK ST.
 CALISTOGA, CA 94515

SHEET TITLE:
 PROPOSED ENLARGED SITE PLAN

SHEET NUMBER:
A-2.1



1 PROPOSED ENLARGED SITE PLAN
 SCALE: 1" = 10'-0"



PREPARED FOR

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A	01/17/17	90% 2D

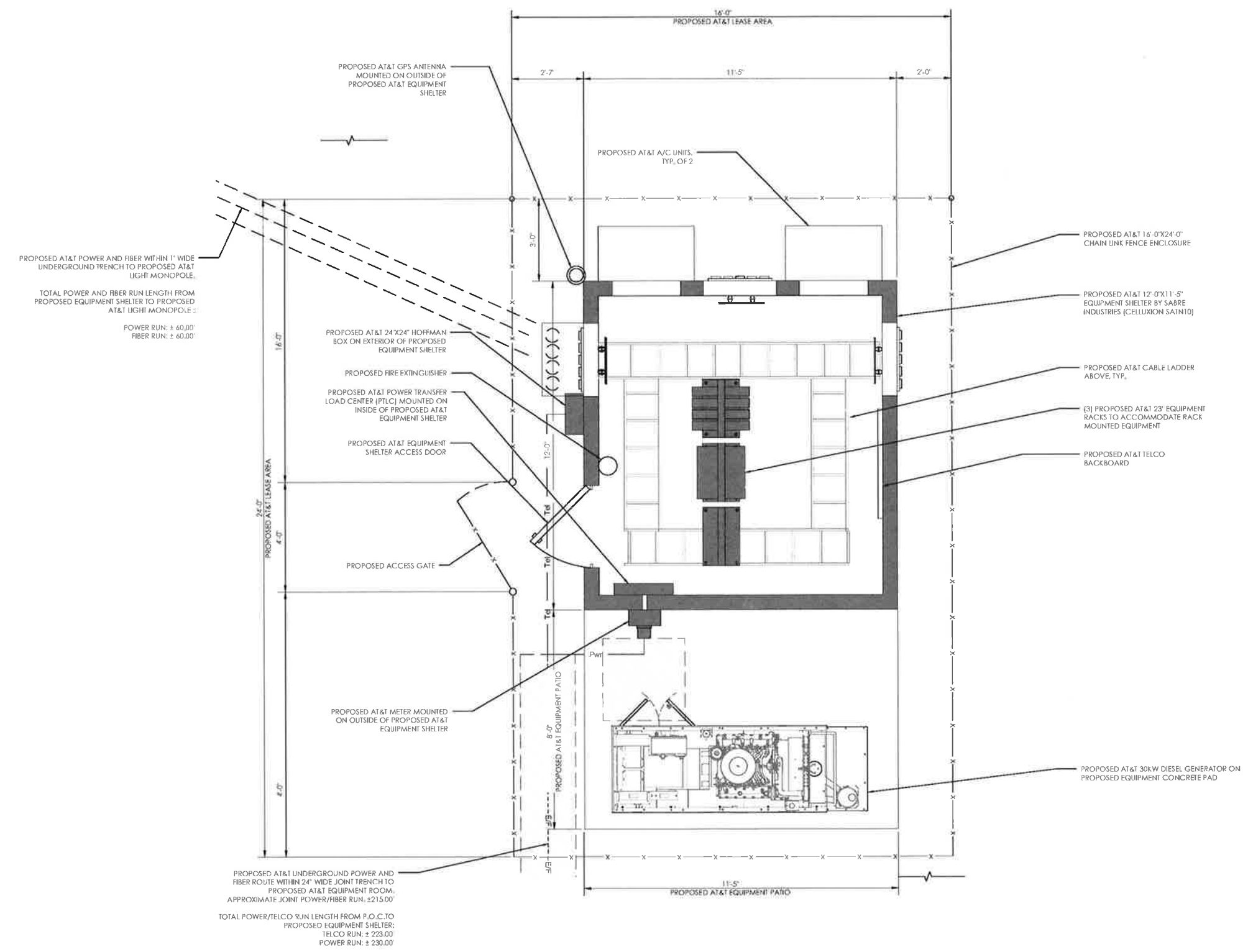
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SHEET TITLE:
 PROPOSED EQUIPMENT LAYOUT

SHEET NUMBER:
A-3

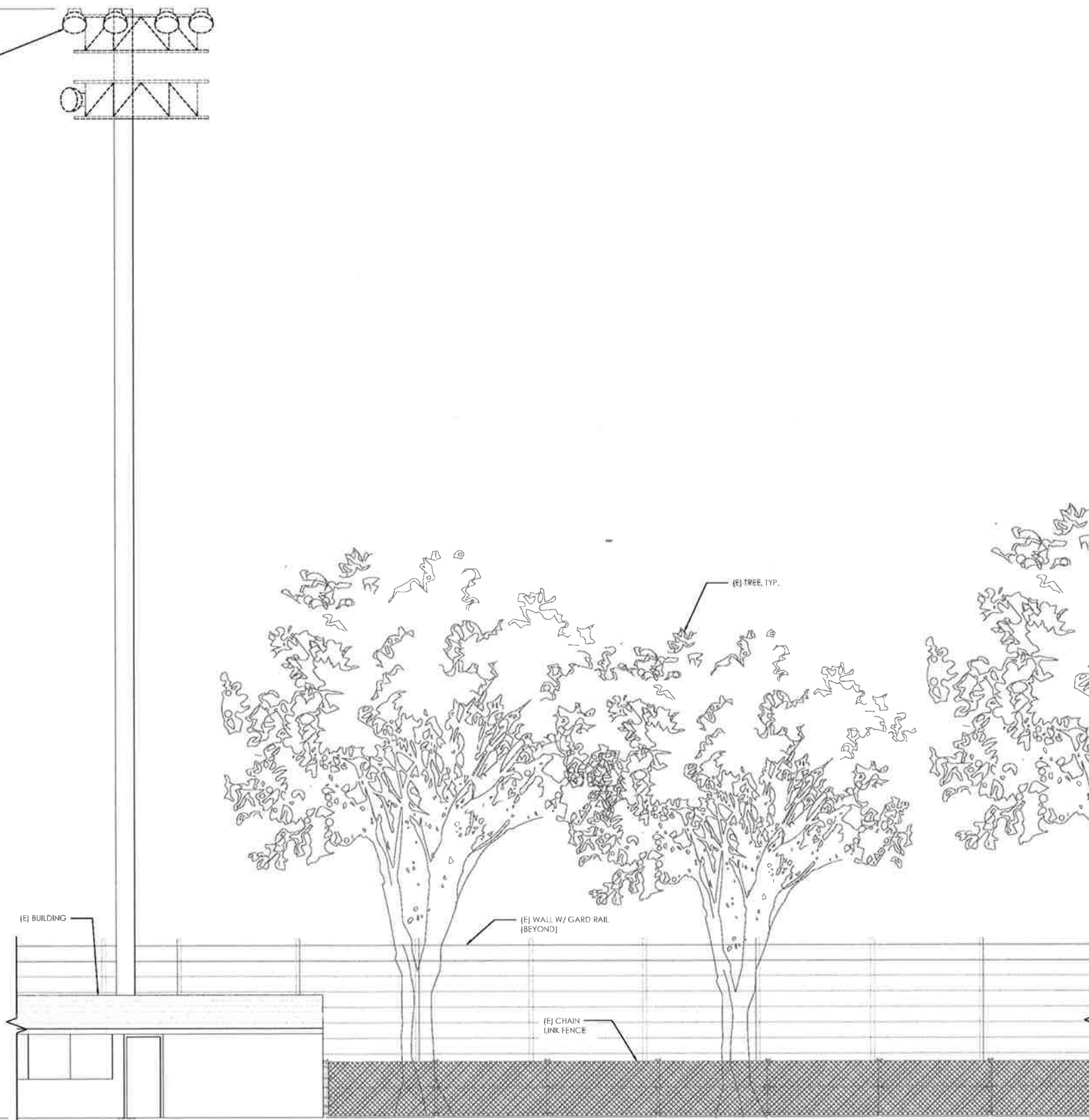


1 PROPOSED EQUIPMENT LAYOUT
 SCALE: 1/2" = 1'-0"

TOP OF EXISTING LIGHT POLE TO BE REMOVED
±99'-5" AGL

EXISTING 99.4' HIGH LIGHT POLE TO
BE REMOVED AND EXISTING
STADIUM LIGHTS TO BE RELOCATED
ON PROPOSED AT&T LIGHT
MONOPOLE

GRADE LEVEL
±0'-0" AGL



2 EXISTING SOUTH ELEVATION

SCALE: 3/16" = 1'-0"

PREPARED FOR



5001 Executive Parkway, 4W550H
San Ramon, California 94583

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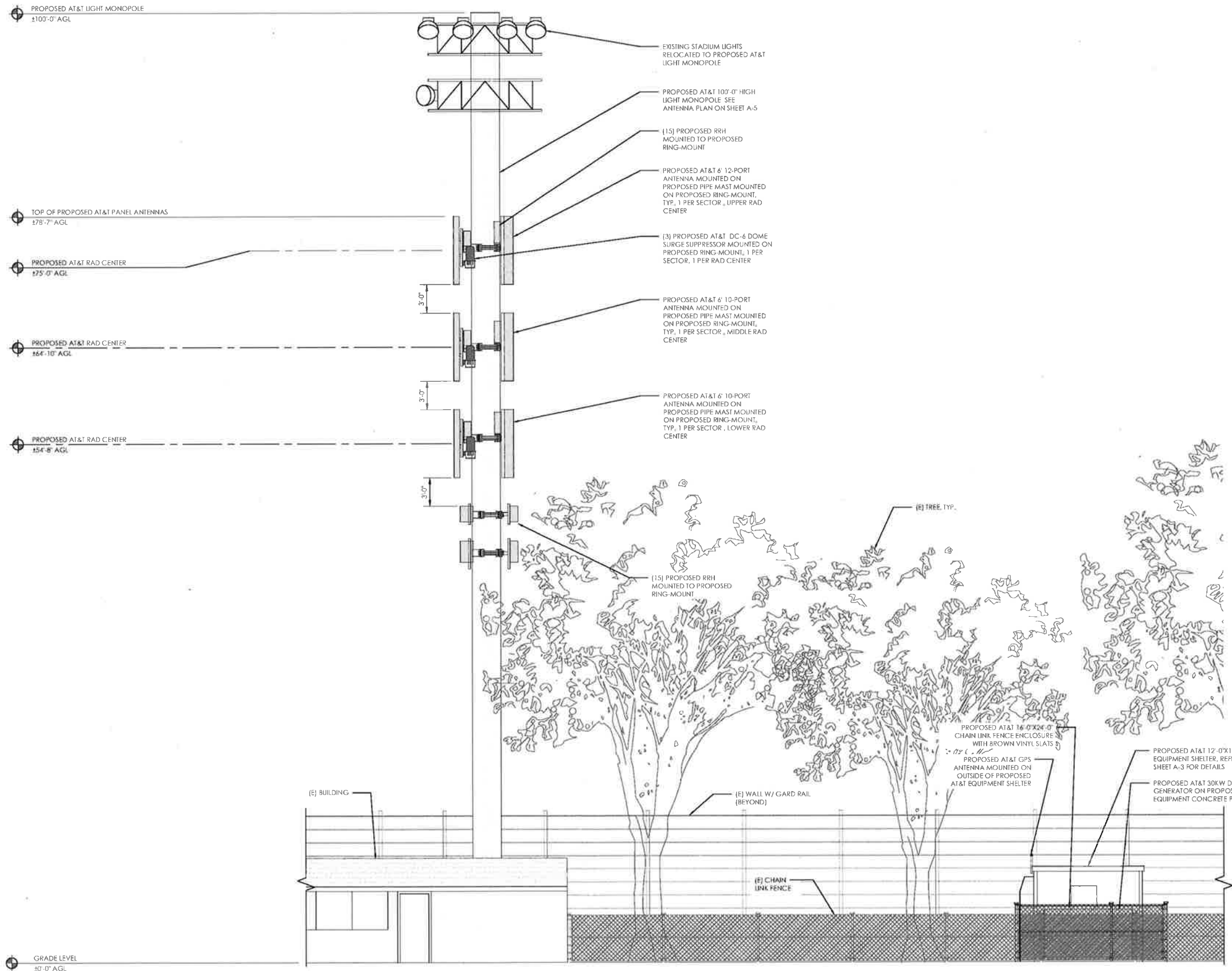
1435 NORTH OAK ST.
CALISTOGA, CA 94515

SHEET TITLE:

EXISTING SOUTH ELEVATION

SHEET NUMBER:

A-4.1



2 PROPOSED SOUTH ELEVATION
SCALE: 3/16" = 1'-0"

PREPARED FOR

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 San Ramon, California 94583

Vendor:

 AZ - CA - CO - ID - NM - NV - TX - UT

AT&T Site ID:
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AT&T SITE NO: CCU0808
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SHEET TITLE:
 PROPOSED SOUTH ELEVATION

SHEET NUMBER:
A-4.2

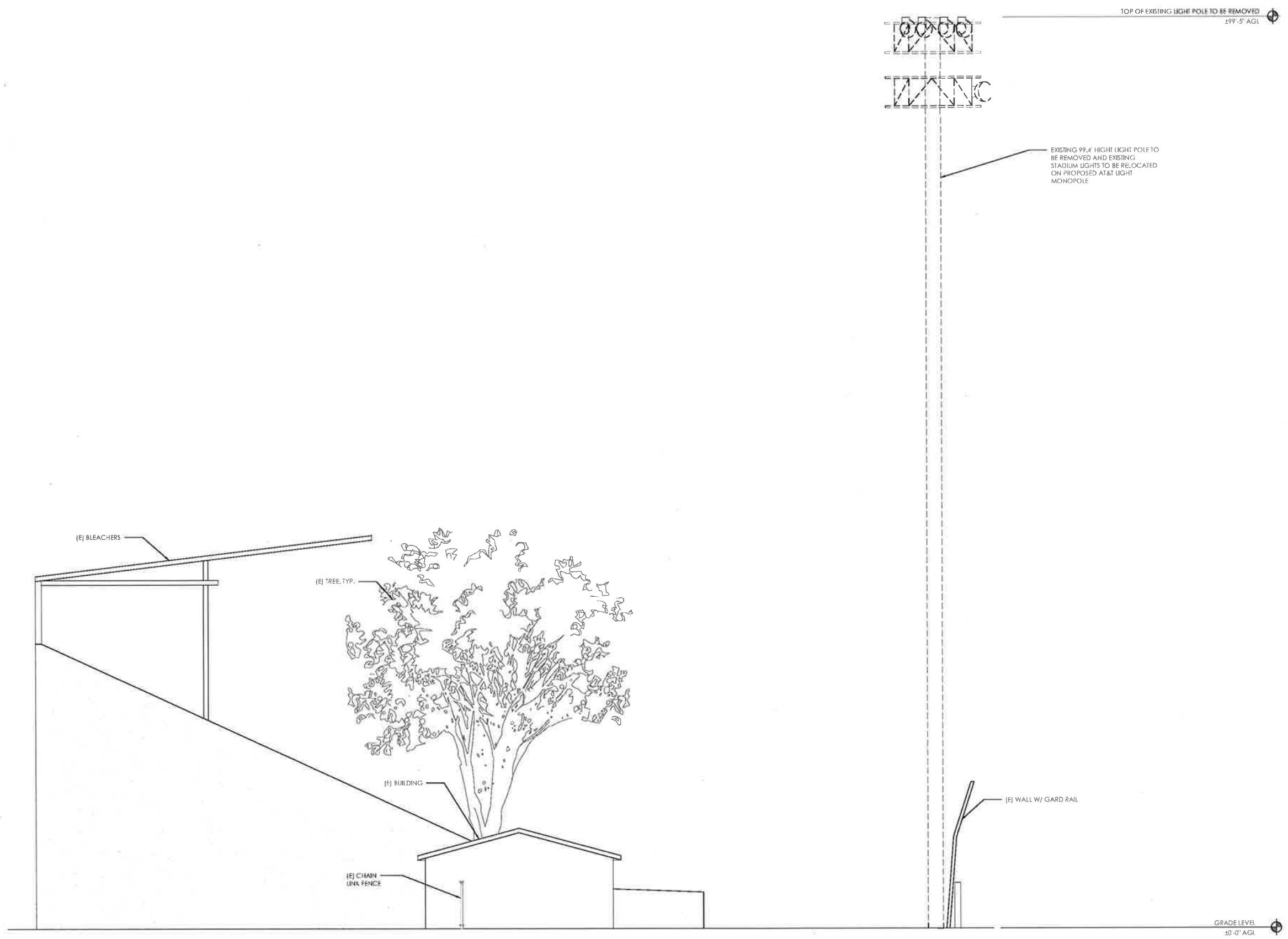
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 CALISTOGA, CA 94515

SHEET TITLE:
 EXISTING EAST ELEVATIONS

SHEET NUMBER:
A-4.3



① EXISTING EAST ELEVATION
 SCALE: 3/16" = 1'-0"

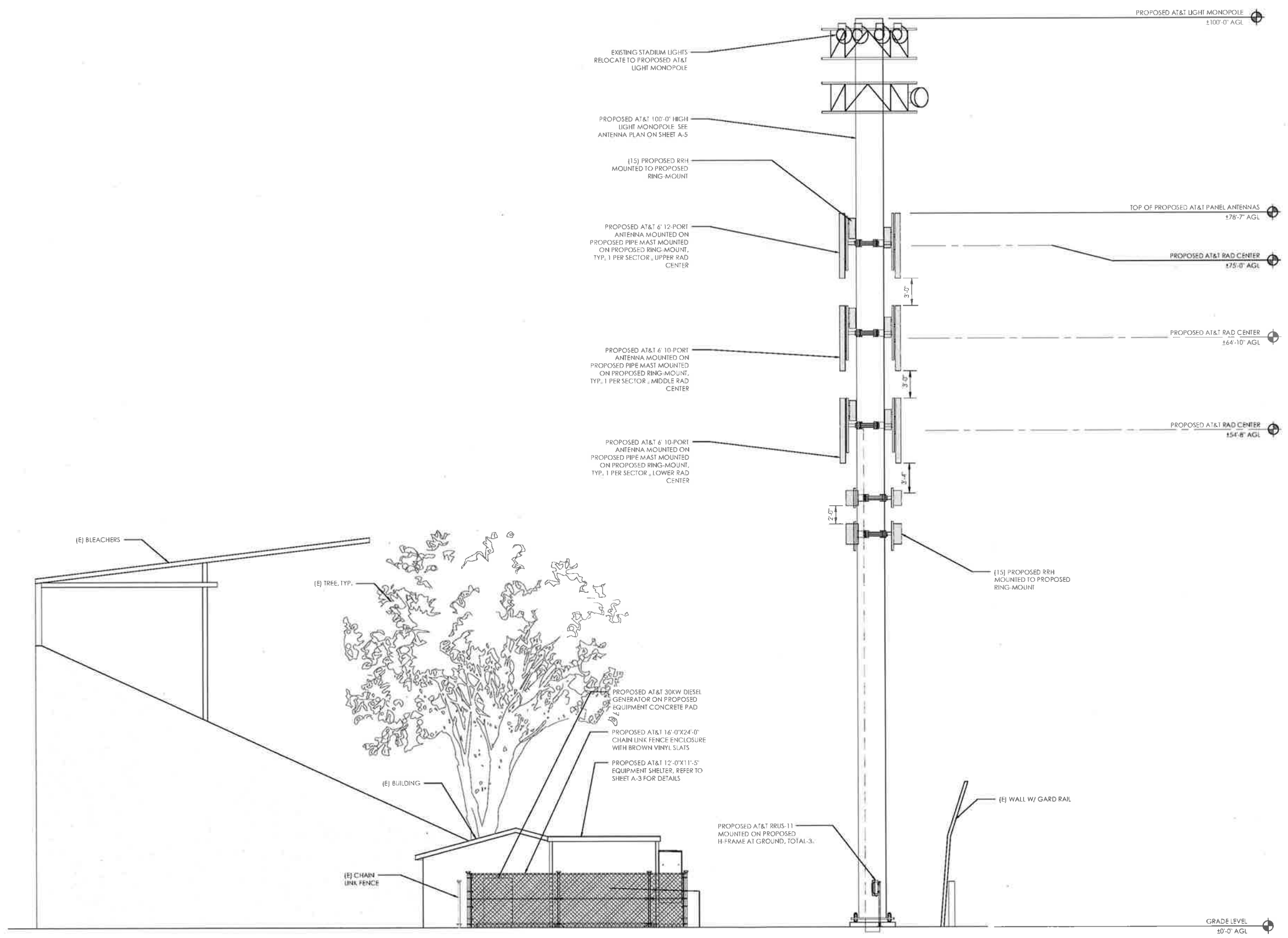
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SHEET TITLE:
 PROPOSED EAST ELEVATIONS

SHEET NUMBER:
A-4.4



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