

IF USING 11"x17" PLOT, DRAWINGS WILL BE HALF SCALE

ZONING DRAWING

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

- 2019 CALIFORNIA ADMINISTRATIVE CODE
- 2019 CALIFORNIA BUILDING CODE
- 2019 CALIFORNIA ELECTRIC CODE
- 2019 CALIFORNIA MECHANICAL CODE
- 2019 CALIFORNIA PLUMBING CODE
- 2019 CALIFORNIA FIRE CODE
- ANY LOCAL BUILDING CODE AMENDMENTS TO THE ABOVE
- CITY/COUNTY ORDINANCES

HANDICAP REQUIREMENTS:
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION AND IS EXEMPT FROM ACCESSIBILITY REQUIREMENTS IN ACCORDANCE WITH 2019 CALIFORNIA BUILDING CODE SECTION 11B-203.5

CODE COMPLIANCE

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS NEW.

GENERAL NOTES



TO OBTAIN LOCATION OF PARTICIPANTS UNDERGROUND FACILITIES BEFORE YOU DIG IN CALIFORNIA (SOUTH), CALL DIG ALERT
TOLL FREE: 1-800-422-4133 OR
www.digalert.org
CALIFORNIA STATUTE REQUIRES MIN OF 2 WORKING DAYS NOTICE BEFORE YOU EXCAVATE

Know what's below.
Call before you dig.

PROPERTY OWNER: MONO COUNTY & TOWN OF MAMMOTH LAKES, CA
PO BOX 7657
1290 TAVERN RD.
MAMMOTH LAKES, CA 93546
NATE GREENBERG
(760) 924-1819

APPLICANT: AT&T
1452 EDINGER AVENUE
TUSTIN, CA 92780

APPLICANT REPRESENTATIVE: EUKON GROUP
65 POST, SUITE 1000
IRVINE, CA 92618

LATITUDE (NAD 83): 37° 31' 53.20" N
37.531444°

LONGITUDE (NAD 83): 118° 21' 26.44" W
-118.357344°

GROUND ELEVATION (NAVD 88): 4288.8' AMSL

APN: 26-200-044-000

ZONING JURISDICTION: MONO COUNTY

USE: UNMANNED TELCOMMUNICATIONS FACILITY

LEASE AREA: ±625 sqft

OCCUPANCY TYPE: U

CONSTRUCTION TYPE: V-B

SITE INFORMATION

PROJECT MANAGER:
AT&T MOBILITY, LA MARKET
1452 EDINGER AVENUE, 3RD FLOOR
TUSTIN, CA 92780
CONTACT: RYAN YOUNG
PHONE: (714) 488-4029
EMAIL: ry456p@att.com

LEASING:
EUKON
65 POST SUITE 1000
IRVINE, CA 92618
CONTACT: JON SILVA
PHONE: (714) 393-7963
EMAIL: jon.silva@eukongroup.com

RF ENGINEER:
AT&T
1452 EDINGER AVENUE, 3RD FLOOR
TUSTIN, CA 92780
CONTACT: SANDEEP MANGAT
PHONE: (530) 540-4201
EMAIL: sm2840@att.com

A&E CONTACT:
EUKON
65 POST SUITE 1000
IRVINE, CA 92618
CONTACT: RICH BRUNET
PHONE: (949) 553-8566
EMAIL: rich.brunet@eukongroup.com

ZONING:
EUKON
65 POST SUITE 1000
IRVINE, CA 92618
CONTACT: JOHN PAPPAS
PHONE: (949) 702-0666
EMAIL: john.pappas@eukongroup.com

CONSTRUCTION:
QUALTEK WIRELESS
10 PASTEUR, SUITE 100
IRVINE, CA 92618-3815
CONTACT: FERNANDO MARTINEZ
PHONE: (949) 408-8153
EMAIL: fmartinez@qualtek.com

PROJECT TEAM

SITE NUMBER: CSL02379

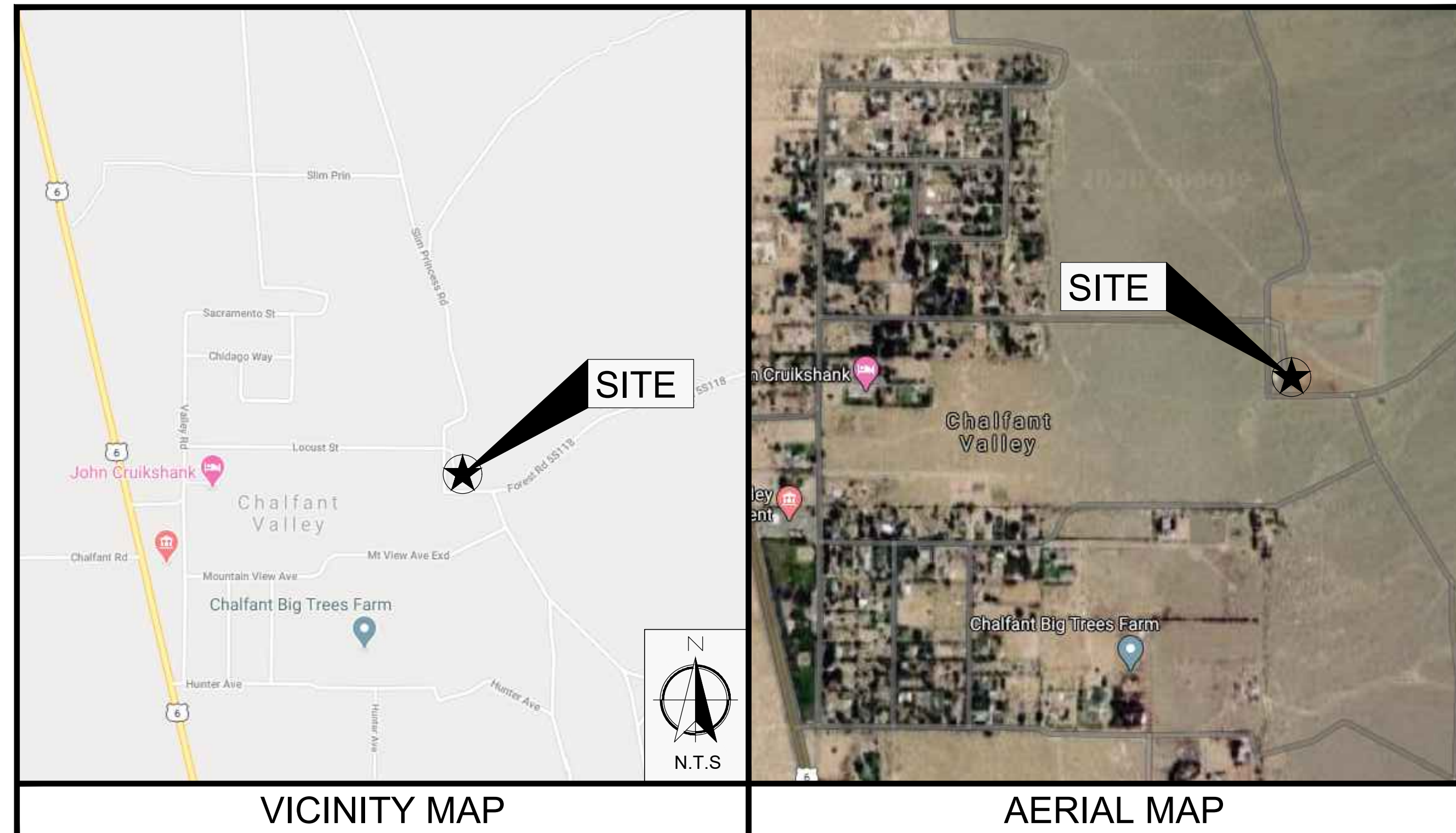
PACE#: MRLOS011946

FA#: 12853636

USID#: 283838



PROJECT: LTE-1C/2C/3C/4C/5C/6C/7C
SITE TYPE: RAWLAND
SITE ADDRESS: 500 LOCUST STREET
CHALFANT, CA 93514
MONO COUNTY



VICINITY MAP

AERIAL MAP

DIRECTIONS FROM AT&T OFFICE:
1452 EDINGER AVE, TUSTIN, CA 92780

HEAD NORTHEAST TOWARD AT&T. TURN LEFT TOWARD AT&T. TURN RIGHT ONTO AT&T. TURN LEFT ONTO EDINGER AVE. USE THE LEFT 2 LANES TO TURN LEFT ONTO DEL AMO AVE. USE THE RIGHT 2 LANES TO TAKE THE RAMP ONTO CA-55 N/STATE RTE 55 N. MERGE ONTO CA-55 N/STATE RTE 55 N. MERGE ONTO CA-91 E. USE THE RIGHT 3 LANES TO TAKE EXIT 51 TOWARD BARSTOW. MERGE ONTO I-15 N. KEEP LEFT TO STAY ON I-15 N. KEEP LEFT TO STAY ON I-15 N. TAKE EXIT 141 FOR US-395 TOWARD ADELANTO/BISHOP. CONTINUE ONTO US-395 N. TURN RIGHT ONTO US-6 E/MAIN ST. CONTINUE TO FOLLOW US-6 E. TAKE LOCUST ST TO SLIM PRINCESS RD. TURN RIGHT ONTO BROWN SUBDIVISION RD. TURN LEFT ONTO VALLEY RD. TURN RIGHT ONTO LOCUST ST. CONTINUE STRAIGHT ONTO SLIM PRINCESS RD. DESTINATION WILL BE ON THE LEFT. 500 LOCUST ST CHALFANT, CA 93514

DRIVING DIRECTIONS

THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS & AUTHORIZE THE SUBCONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT & MAY IMPOSE CHANGES OR MODIFICATIONS.

APPROVED BY:	INITIALS:	DATE:
AT&T RF ENGINEER:		
AT&T OPERATIONS:		
SITE ACQUISITION MANAGER:		
PROJECT MANAGER:		
LEASING VENDOR:		
CONSTRUCTION MANAGER:		
PROPERTY OWNER:		

APPROVALS

AT&T WIRELESS PROPOSES TO CONSTRUCT A WIRELESS INSTALLATION. THE SCOPE WILL CONSIST OF THE FOLLOWING:

- INDOOR EQUIPMENT**
- INSTALL (1) 80'-0" HIGH MONOPOLE
 - INSTALL (12) PANEL ANTENNAS
 - INSTALL (36) REMOTE RADIO UNITS (RRU)
 - INSTALL (4) DC-9 SURGE SUPPRESSORS
 - INSTALL (3) DC-12 SURGE SUPPRESSORS
 - INSTALL (1) 20kW BACKUP GENERATOR WITH 125gal TANK
 - INSTALL (1) 6' x 6' STEEL WALK IN CABINET (W.I.C.) WITHIN PROPOSED AT&T LEASE AREA
 - INSTALL (1) UTILITY TRENCHES
 - INSTALL (1) CHAIN-LINK FENCE ENCLOSURE
 - INSTALL (1) CIENA CABINET
 - INSTALL (1) TELCO CABINET
 - INSTALL (1) 6' Ø MICROWAVE ANTENNA
 - INSTALL (1) 12' WIDE CHAIN-LINK ACCESS GATE
 - INSTALL (1) 12' WIDE WROUGHT IRON ACCESS GATE

PROJECT DESCRIPTION

SHEET	DESCRIPTION	REV
T-1	TITLE SHEET	6
LS-1	TOPOGRAPHIC SURVEY	C
LS-2	TOPOGRAPHIC SURVEY	C
A-1	OVERALL SITE PLAN	6
A-2	SITE PLAN	6
A-3	ENLARGED SITE PLAN	6
A-4	PROPOSED COMPOUND AND EQUIPMENT LAYOUTS	6
A-5	PROPOSED ANTENNA PLAN / ANTENNA AND RRU SCHEDULE	6
A-6	PROPOSED WEST AND SOUTH ELEVATION	6

SHEET INDEX

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

DO NOT SCALE DRAWINGS

APPLICANT:



1452 EDINGER AVENUE,
3RD FLOOR
TUSTIN, CA 92780

ENGINEER:



65 POST, SUITE 1000
IRVINE, CA 92618
TEL: (949) 553-8566
www.eukongroup.com

DRAWN BY: DS/MP/BW
CHECKED BY: AG

REVISIONS:

REV	DATE	DESCRIPTION
6	05/25/2022	REVISED ANTENNA DESIGN
5	06/25/2021	DRM COMMENTS
4	06/15/2021	ANTENNA CHANGE
3	10/13/2020	MICROWAVE DESIGN
2	05/01/2020	DRM COMMENTS
1	04/15/2020	PLANNING COMMENTS
0	03/06/2020	100% ZONING DRAWING
A	02/18/2020	90% ZONING DRAWING

LICENSER:

NOT FOR
CONSTRUCTION

PROJECT INFORMATION:

CSL02379

500 LOCUST STREET
CHALFANT, CA 93514

SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

T-1

LEGEND			
EDR	EDGE OF ROAD	PP	UTILITY POLE
NG	NATURAL GROUND	AP	TOP OF ASPHALT
	SPOT ELEVATION		POSITION OF GEODETIC COORDINATES
	SUBJECT PROPERTY LINE		ADJACENT PROPERTY LINE
	MAJOR CONTOUR INTERVAL		MINOR CONTOUR INTERVAL
	SECTION LINE		

SCHEDULE "B" NOTE

REFERENCE IS MADE TO THE TITLE REPORT ORDER #MT-00009582-M, ISSUED BY INYO-MONO TITLE COMPANY, DATED APRIL 20, 2020. ALL EASEMENTS CONTAINED WITHIN SAID TITLE REPORT AFFECTING THE IMMEDIATE AREA SURROUNDING THE LEASE HAVE BEEN PLOTTED. NOTE: EXCEPTION ITEMS 1, 3 AND 4 ARE NOT SURVEY MATTERS AND HAVE NOT BEEN PLOTTED.

ITEMIZED NOTES:
 2. RESERVATIONS, EXCEPTIONS AND PROVISIONS CONTAINED IN THE PATENT FROM THE THE UNITED STATES OF AMERICA, AND IN THE ACTS AUTHORIZING THE ISSUANCE THEREOF.
 RECORDING DATE: DECEMBER 23, 1999
 RECORDING NO.: BOOK 0886 PAGE 519, OFFICIAL RECORDS (NOTHING TO PLOT)

LESSOR'S LEGAL DESCRIPTION

THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 9, TOWNSHIP 5 SOUTH, RANGE 33 EAST, M.D.B.&M., IN THE COUNTY OF MONO, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT THEREOF

LEASE AREA LEGAL DESCRIPTION

A PORTION OF THE NORTHWEST 1/4 OF THE SOUTHWEST 1/4 OF THE NORTHEAST 1/4 OF SECTION 9, TOWNSHIP 5 SOUTH, RANGE 33 EAST, M.D.B.&M., IN THE COUNTY OF MONO, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT THEREOF, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

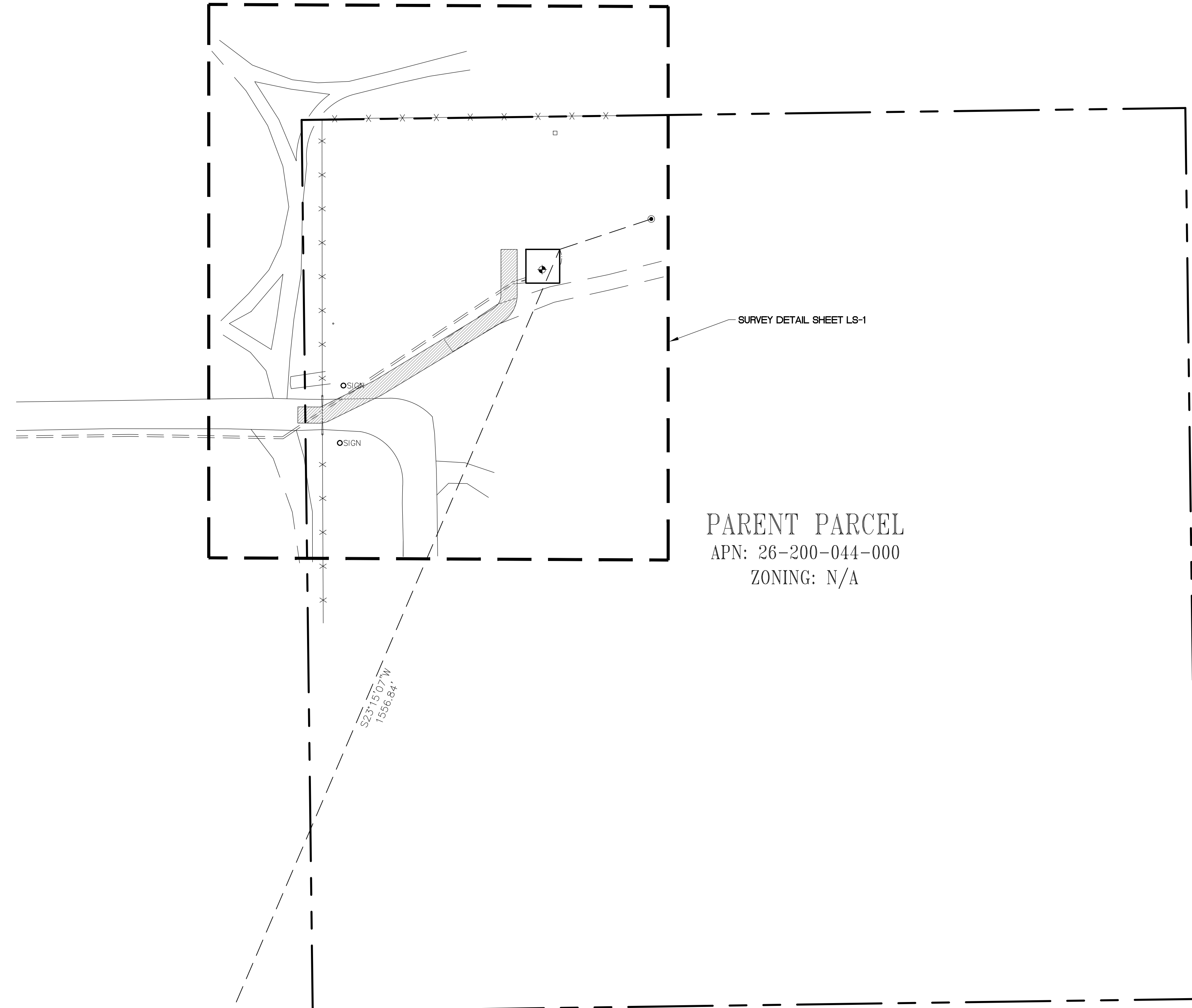
NOTE: COORDINATES SHOWN HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM CALIFORNIA STATE PLANE COORDINATE ZONE THREE, DETERMINED BY GPS OBSERVATIONS.

BEGINNING AT THE NORTHEAST CORNER OF SAID LEASE AREA, FROM WHICH A BRASS CAP IN CONCRETE STAMPED " MONO COUNTY S-03 2008 SETTLEMENT" WITH A NORTHING OF 2023124.21 AND AN EASTING OF 7182996.63 BEARS NORTH 71°39'33" EAST, 71.45 FEET, AND FROM WHICH AN ALUMINUM CAP STAMPED "LS 8007" AT THE NORTHERLY MOST SOUTHWEST CORNER OF PARCEL 2 AS SHOWN ON PARCEL MAP NO. 37-189, RECORDED IN PARCEL MAP BOOK 5, PAGE 78 OFFICIAL RECORDS OF SAID COUNTY, WITH A NORTHING OF 2021671.34 AND AN EASTING OF 7182314.21 BEARS SOUTH 23°15'07" WEST, 1556.84 FEET; THENCE FROM SAID POINT OF BEGINNING SOUTH 00°00'00" EAST, 25.00 FEET; THENCE NORTH 90°00'00" WEST, 25.00 FEET; THENCE NORTH 00°00'00" EAST, 25.00 FEET; THENCE NORTH 90°00'00" EAST, 25.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 625 SQUARE FEET (0.01 ACRES) OF LAND, MORE OR LESS.

ACCESS NOTE

RESERVING NONEXCLUSIVE RIGHT OF USE ACROSS LESSOR'S PROPERTY FOR NECESSARY APPURTENANCES TO CONSTRUCT, OPERATE, AND MAINTAIN A COMMUNICATION FACILITY FOR ITEMS SUCH AS, BUT NOT LIMITED TO INGRESS, EGRESS, PARKING, VEHICULAR MANEUVERING, EQUIPMENT, AND UTILITIES.



PARENT PARCEL
 APN: 26-200-044-000
 ZONING: N/A

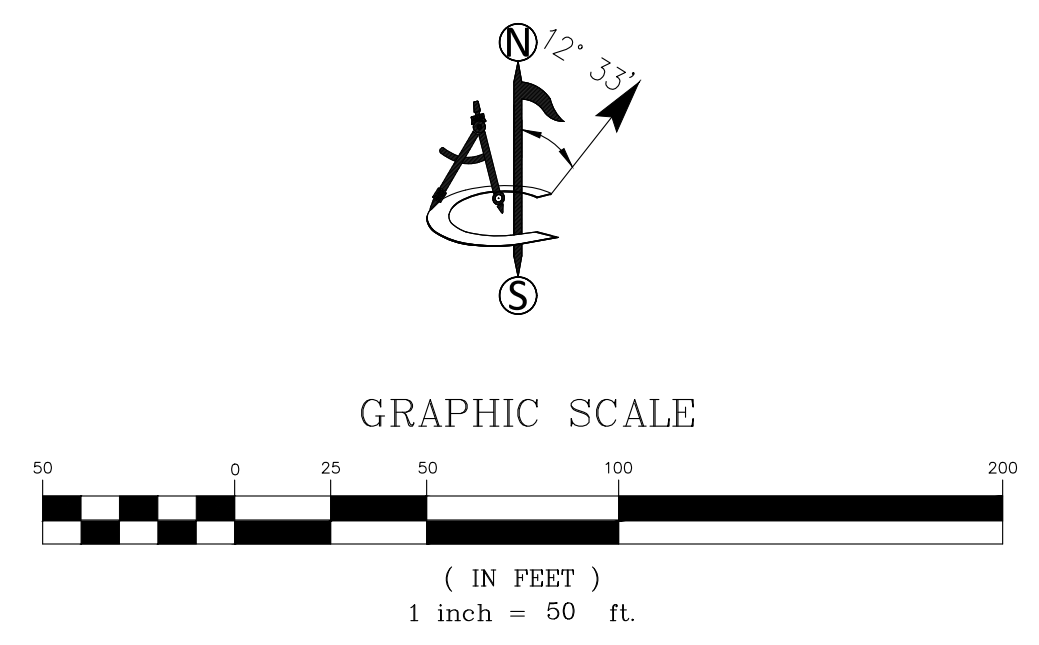
S23°15'07" W
 1556.84'

SURVEYOR'S STATEMENT:
 THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYORS' ACT AT THE REQUEST OF AT&T IN FEBRUARY OF 2020.
Patrick B. Donohoe 06/06/2022
 PATRICK B. DONOHOE P.L.S. NO. 9332



ALUMINUM CAP
 N: 2021671.34
 E: 7182314.21

MOUNTAIN VIEW AVENUE



APPLICANT:

1452 EDINGER AVENUE
 3RD FLOOR
 TUSTIN, CA 92780

ENGINEER:

an SFC Communications, Inc. Company
 65 POST, SUITE 1000
 IRVINE, CA 92618
 TEL: (949) 553-8566
 www.eukongroup.com

DRAWN BY:	LO
CHECKED BY:	PD

REVISIONS:			
REV	DATE	DESCRIPTION	
D	06/06/22	ADDRESS (C)	(SB)
C	04/29/20	REVISE DESIGN	(CK)
B	04/13/20	ADD DESIGN	(RAG)
A	02/15/20	PRELIMINARY	(LO)

4645 S. LAKESHORE DR. #14
 TEMPE, ARIZONA 85282
 PH. (480) 659-4072
 www.ambitconsulting.us

PROJECT INFORMATION:

CSL02379

500 LOCUST ST
 CHALFANT CA 93514

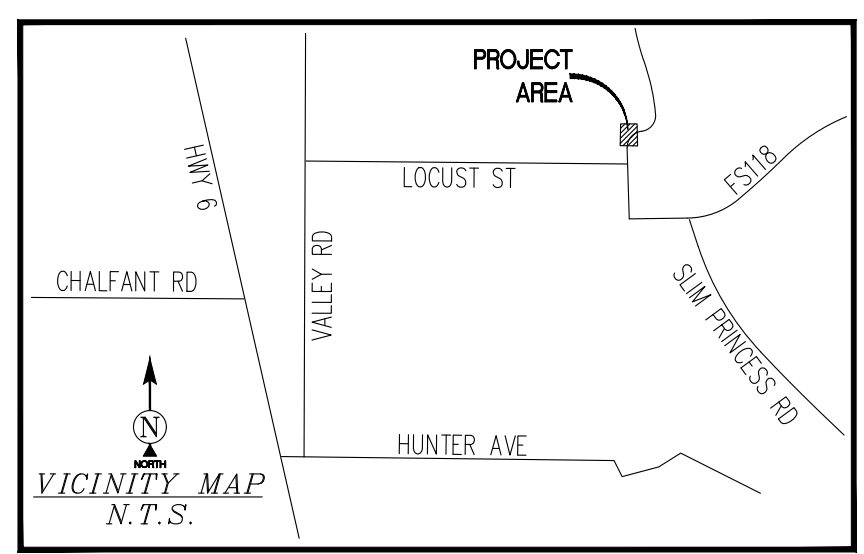
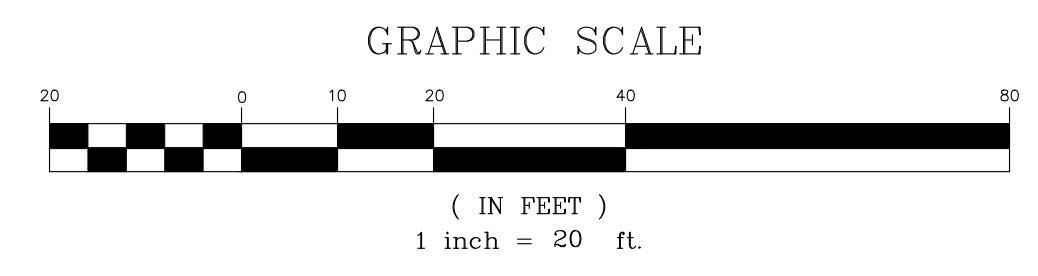
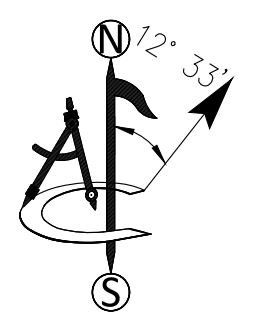
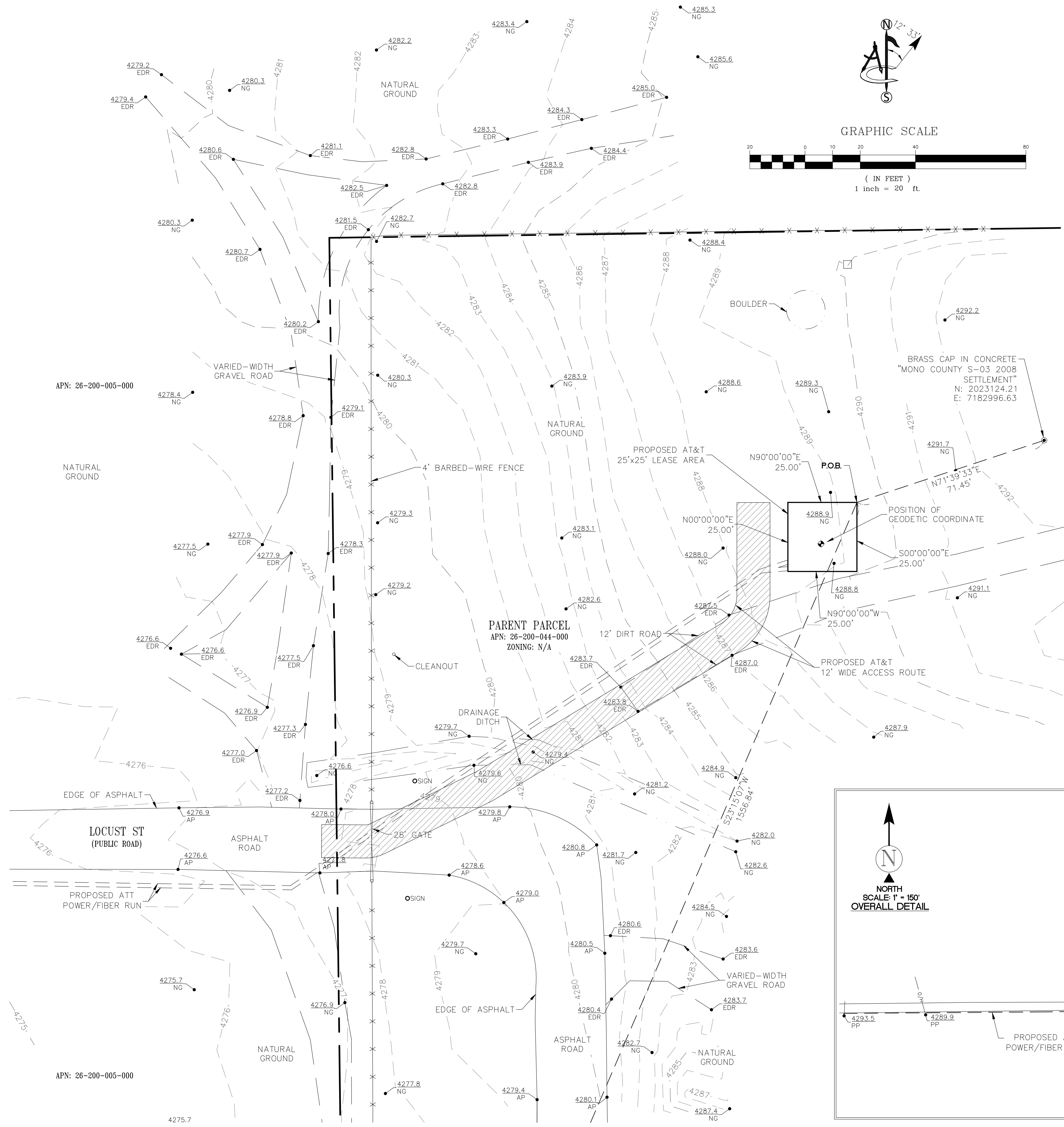
MONO COUNTY

SHEET TITLE:

SITE SURVEY

SHEET NUMBER:

LS-1



LEGEND

EDR	EDGE OF ROAD	PP	UTILITY POLE
NG	NATURAL GROUND	AP	TOP OF ASPHALT
	SPOT ELEVATION		POSITION OF GEODETIC COORDINATES
	SUBJECT PROPERTY LINE		ADJACENT PROPERTY LINE
	MAJOR CONTOUR INTERVAL		MINOR CONTOUR INTERVAL
	SECTION LINE		

SURVEY DATE
02/12/2020

BASIS OF BEARING
BEARINGS SHOWN HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM CALIFORNIA STATE PLANE COORDINATE ZONE THREE, DETERMINED BY GPS OBSERVATIONS.

BENCHMARK
PROJECT ELEVATIONS ESTABLISHED FROM GPS DERIVED ORTHOMETRIC HEIGHTS BY APPLICATION OF NGS "GEOID 12B" MODELED SEPARATIONS TO ELLIPSOID HEIGHTS DETERMINED BY RAW STATIC GPS DATA PROCESSED ON THE NGS OPUS WEBSITE. ALL ELEVATIONS SHOWN HEREON ARE REFERENCED TO NAVD88.

GRID-TO-GROUND SCALE FACTOR NOTE
ALL BEARINGS AND DISTANCES ARE BASED ON THE CALIFORNIA ZONE THREE STATE PLANE COORDINATE ZONE GRID. TO DERIVE GROUND DISTANCES DIVIDE BY 0.99973714.

FLOOD ZONE
THIS PROJECT APPEARS TO BE LOCATED WITHIN "FLOOD AREAS ZONE D". ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP, MAP ID #06051C1750E, DATED 12/18/2012.

UTILITY NOTES
SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS ARE DEFINITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT BLUE STAKE AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

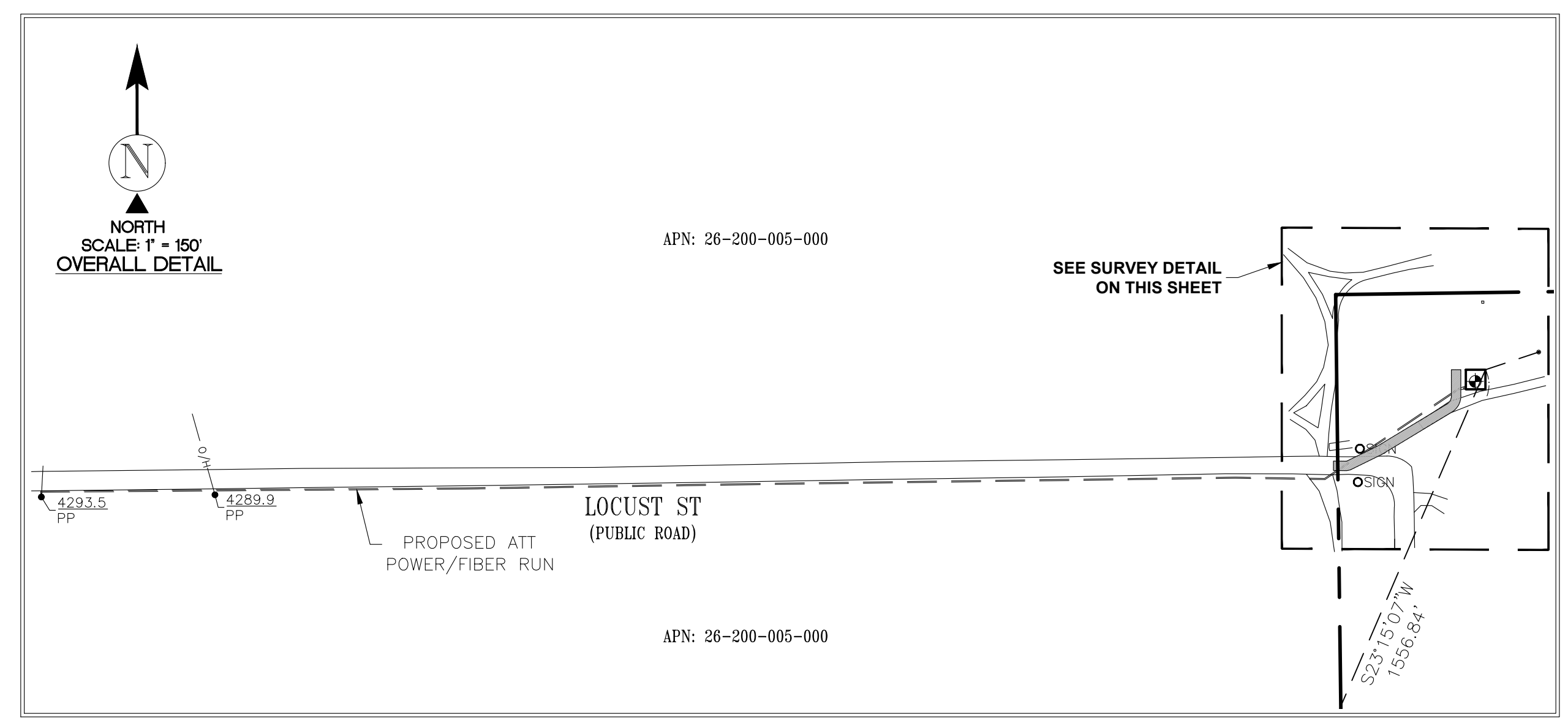
SURVEYOR'S NOTES
SURVEYOR HAS NOT PERFORMED A SEARCH OF PUBLIC RECORDS TO DETERMINE ANY DEFECT IN TITLE ISSUED.

THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.

ALL DISTANCES SHOWN HEREON ARE GRID DISTANCES.

CONTOURS DERIVED FROM DIRECT FIELD OBSERVATIONS AND FOLLOWS THE CURRENT NATIONAL MAP STANDARDS FOR VERTICAL ACCURACY.

POSITION OF GEODETIC COORDINATE
LATITUDE 37° 31' 53.20" (37.531444°) NORTH (NAD83)
LONGITUDE 118° 21' 26.44" (118.357344°) WEST (NAD83)
GROUND ELEVATION @ 4288.8' (NAVD88)



APPLICANT:
The new at&t
1452 EDINGER AVENUE
3RD FLOOR
TUSTIN, CA 92780

ENGINEER:
Eukon
an SFC Communications, Inc. Company
65 POST, SUITE 1000
IRVINE, CA 92618
TEL: (949) 553-8566
www.eukongroup.com

DRAWN BY: LO
CHECKED BY: PD

REVISIONS:

REV	DATE	DESCRIPTION
D	06/06/22	ADDRESS (C) (SB)
C	04/29/20	REVISE DESIGN (CK)
B	04/13/20	ADD DESIGN (RAG)
A	02/15/20	PRELIMINARY (LO)

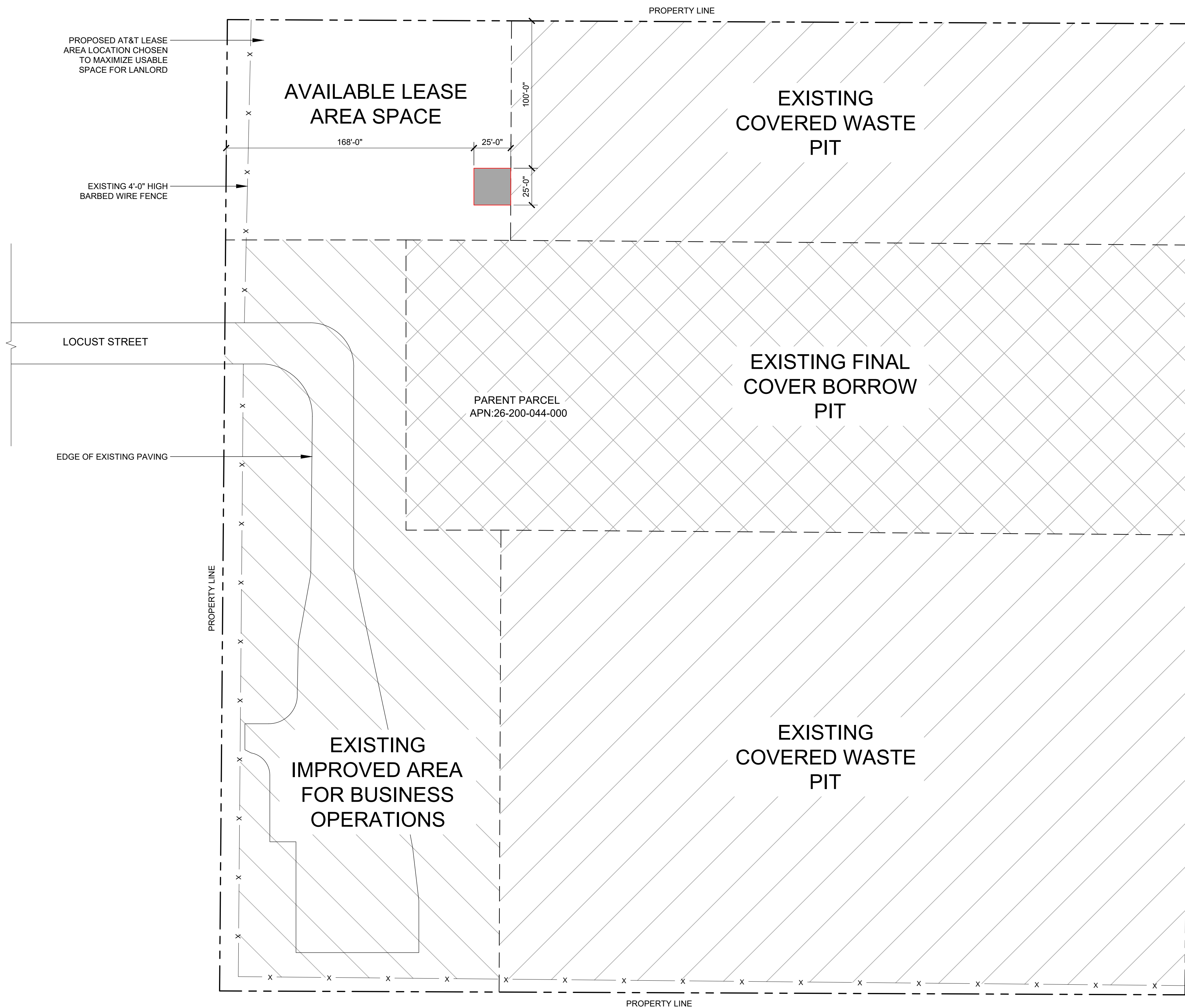
ambit consulting
4645 S. LAKESHORE DR. #14
TEMPE, ARIZONA 85282
PH. (480) 659-4072
www.ambitconsulting.us

PROJECT INFORMATION:
CSL02379
500 LOCUST ST
CHALFANT CA 93514
MONO COUNTY

SHEET TITLE:
SITE SURVEY

SHEET NUMBER:
LS-2

SCALE NOTE:
IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE
CORRECTLY, CHECK FOR REDUCTION OR
ENLARGEMENT FROM ORIGINAL PLANS.



APPLICANT:



1452 EDINGER AVENUE,
3RD FLOOR
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ENGINEER:



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65 POST, SUITE 1000
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TEL: (949) 553-8566
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DRAWN BY: DS/MP/BW
CHECKED BY: AG

REVISIONS:

REV	DATE	DESCRIPTION
6	05/25/2022	REVISED ANTENNA DESIGN
5	06/25/2021	DRM COMMENTS
4	06/15/2021	ANTENNA CHANGE
3	10/13/2020	MICROWAVE DESIGN
2	05/01/2020	DRM COMMENTS
1	04/15/2020	PLANNING COMMENTS
0	03/06/2020	100% ZONING DRAWING
A	02/18/2020	90% ZONING DRAWING

LICENSER:

**NOT FOR
CONSTRUCTION**

PROJECT INFORMATION:

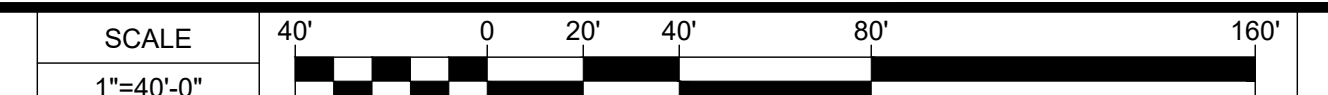
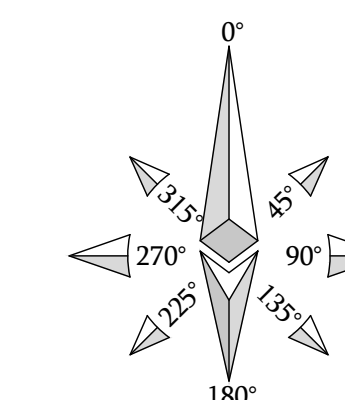
CSL02379
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SHEET TITLE:

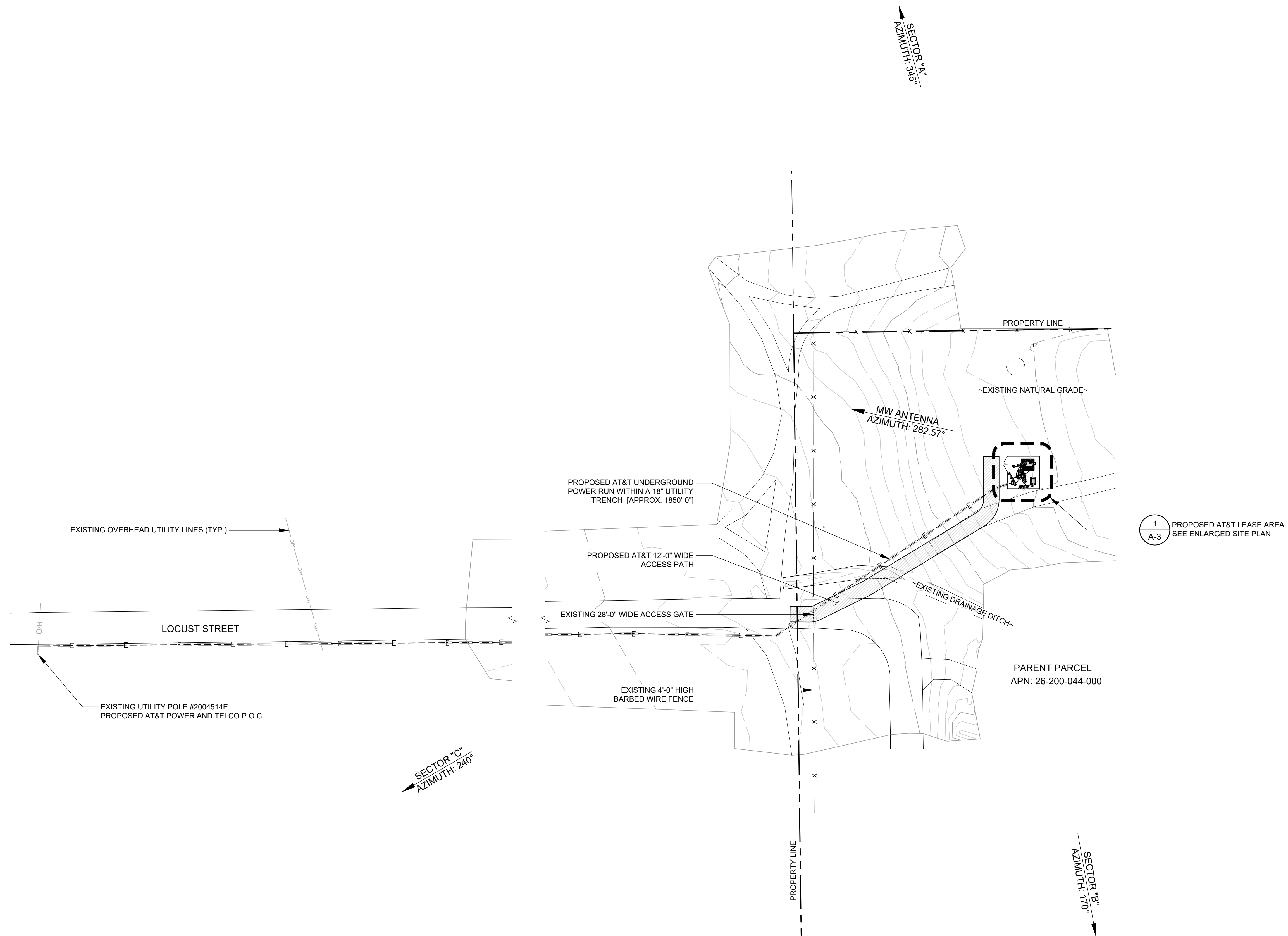
OVERALL
SITE PLAN

SHEET NUMBER:


A-1



SCALE NOTE:
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APPLICANT:



The new **at&t**

1452 EDINGER AVENUE,
3RD FLOOR
TUSTIN, CA 92780

ENGINEER:



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65 POST, SUITE 1000
IRVINE, CA 92618
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DRAWN BY: DS/MP/BW
CHECKED BY: AG

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LICENSER:

**NOT FOR
CONSTRUCTION**

PROJECT INFORMATION:

CSL02379

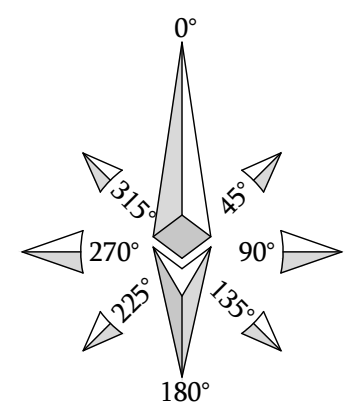
500 LOCUST STREET
CHALFANT, CA 93514

SHEET TITLE:

SITE PLAN

SHEET NUMBER:

A-2

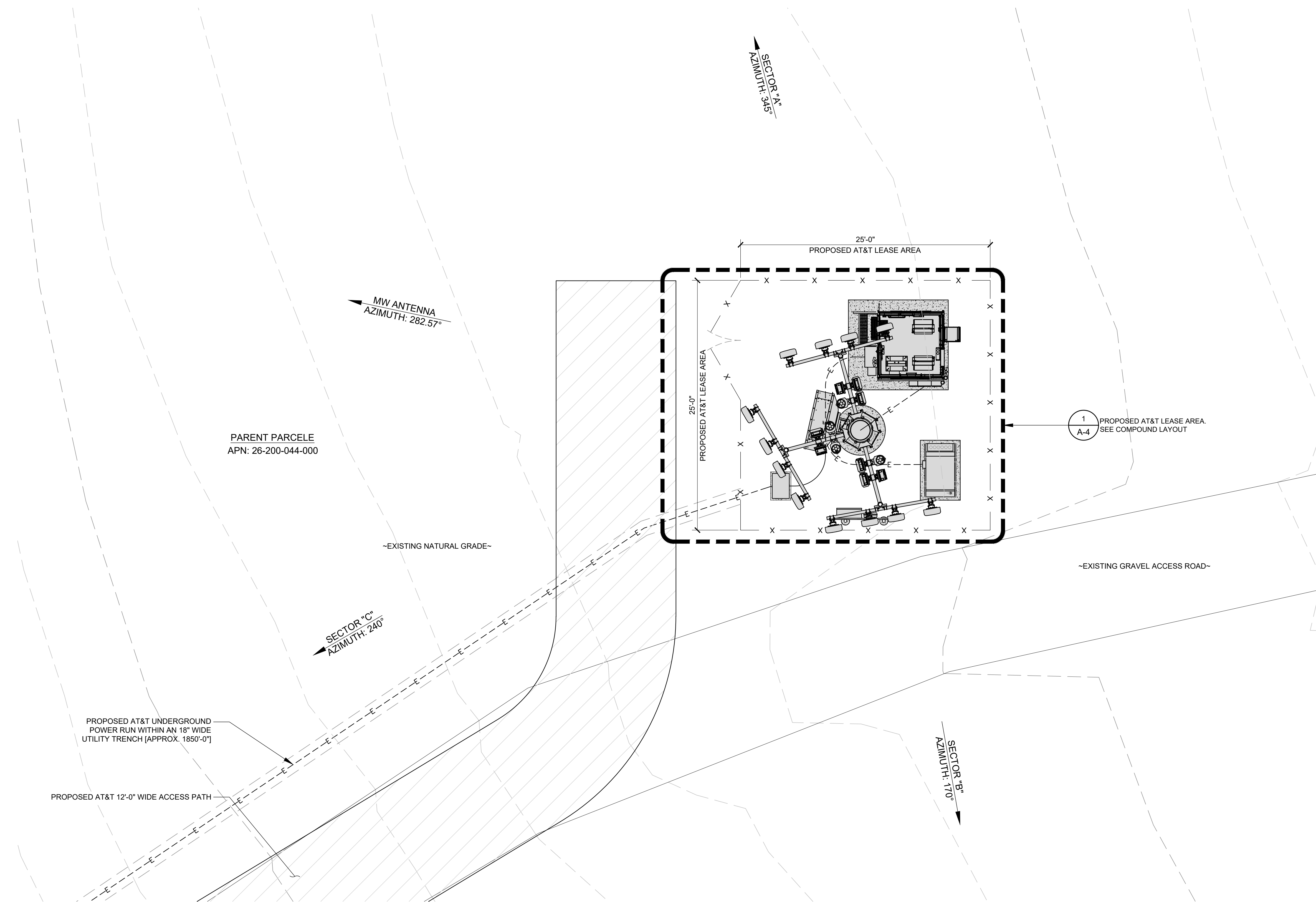


SCALE
NONE 1

EUKON AT&T TEMP V2.0

SITE PLAN

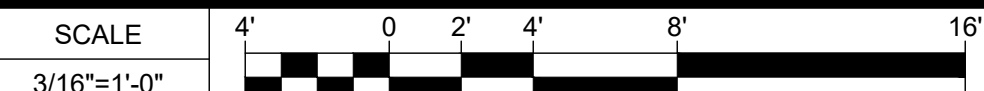
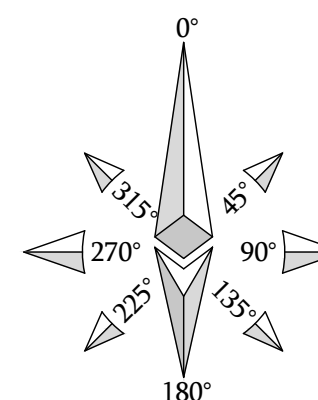
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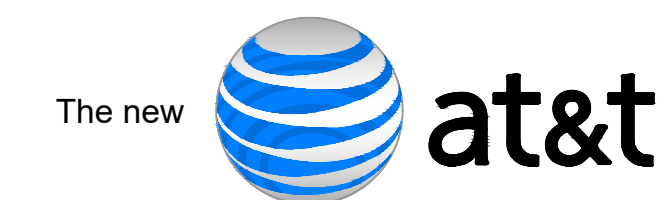
PARENT PARCELE
APN: 26-200-044-000

PROPOSED AT&T UNDERGROUND
POWER RUN WITHIN AN 18" WIDE
UTILITY TRENCH [APPROX. 1850'-0"]

PROPOSED AT&T 12'-0" WIDE ACCESS PATH



APPLICANT:



1452 EDINGER AVENUE,
3RD FLOOR
TUSTIN, CA 92780

ENGINEER:



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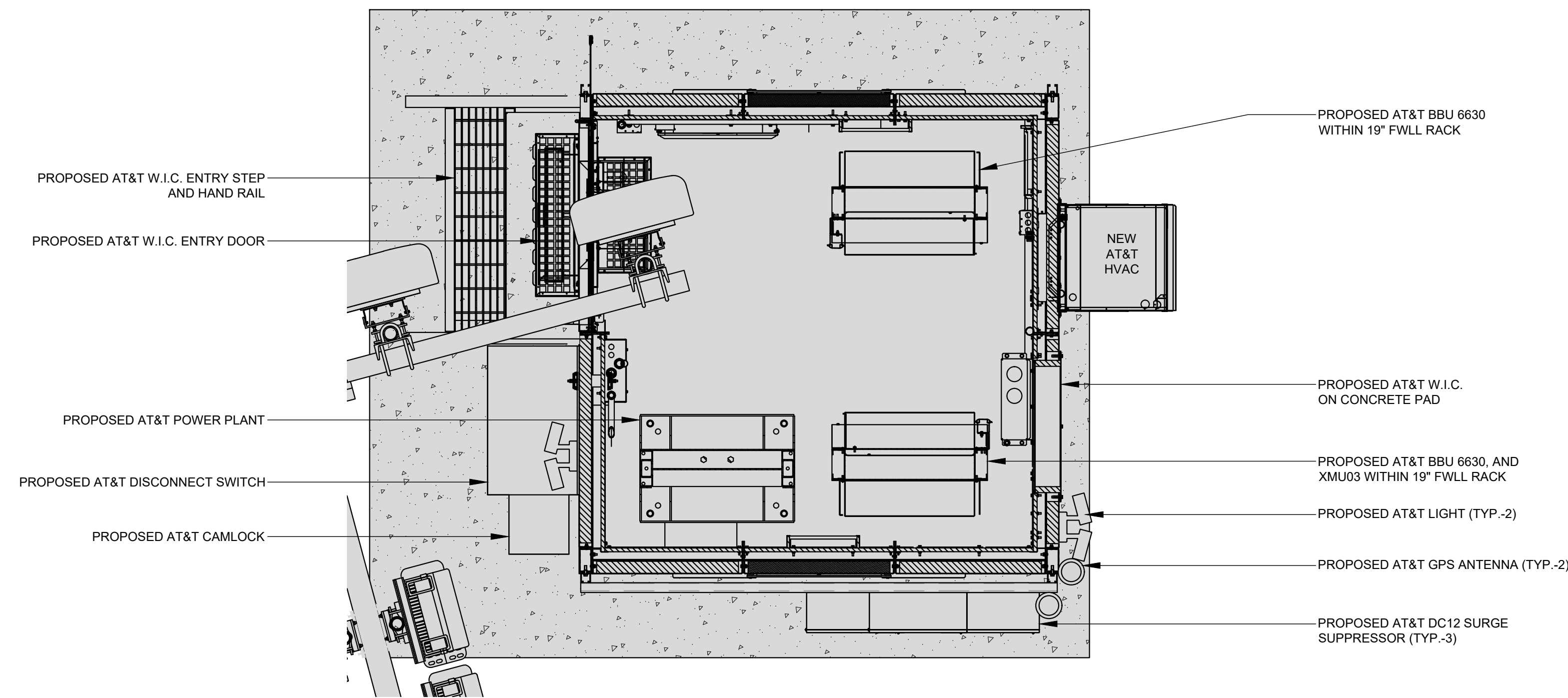
SHEET TITLE:

ENLARGED
SITE PLAN

SHEET NUMBER:

A-3

SCALE NOTE:
IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE
CORRECTLY, CHECK FOR REDUCTION OR
ENLARGEMENT FROM ORIGINAL PLANS.



PROPOSED EQUIPMENT LAYOUT

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

APPLICANT:



1452 EDINGER AVENUE,
3RD FLOOR
TUSTIN, CA 92780

ENGINEER:



65 POST, SUITE 1000
IRVINE, CA 92618
TEL: (949) 553-8566
www.eukongroup.com

DRAWN BY: DS/MP/BW
CHECKED BY: AG

REVISIONS:

REV	DATE	DESCRIPTION
6	05/25/2022	REVISED ANTENNA DESIGN
5	06/25/2021	DRM COMMENTS
4	06/15/2021	ANTENNA CHANGE
3	10/13/2020	MICROWAVE DESIGN
2	05/01/2020	DRM COMMENTS
1	04/15/2020	PLANNING COMMENTS
0	03/06/2020	100% ZONING DRAWING
A	02/18/2020	90% ZONING DRAWING

LICENSER:

**NOT FOR
CONSTRUCTION**

PROJECT INFORMATION:

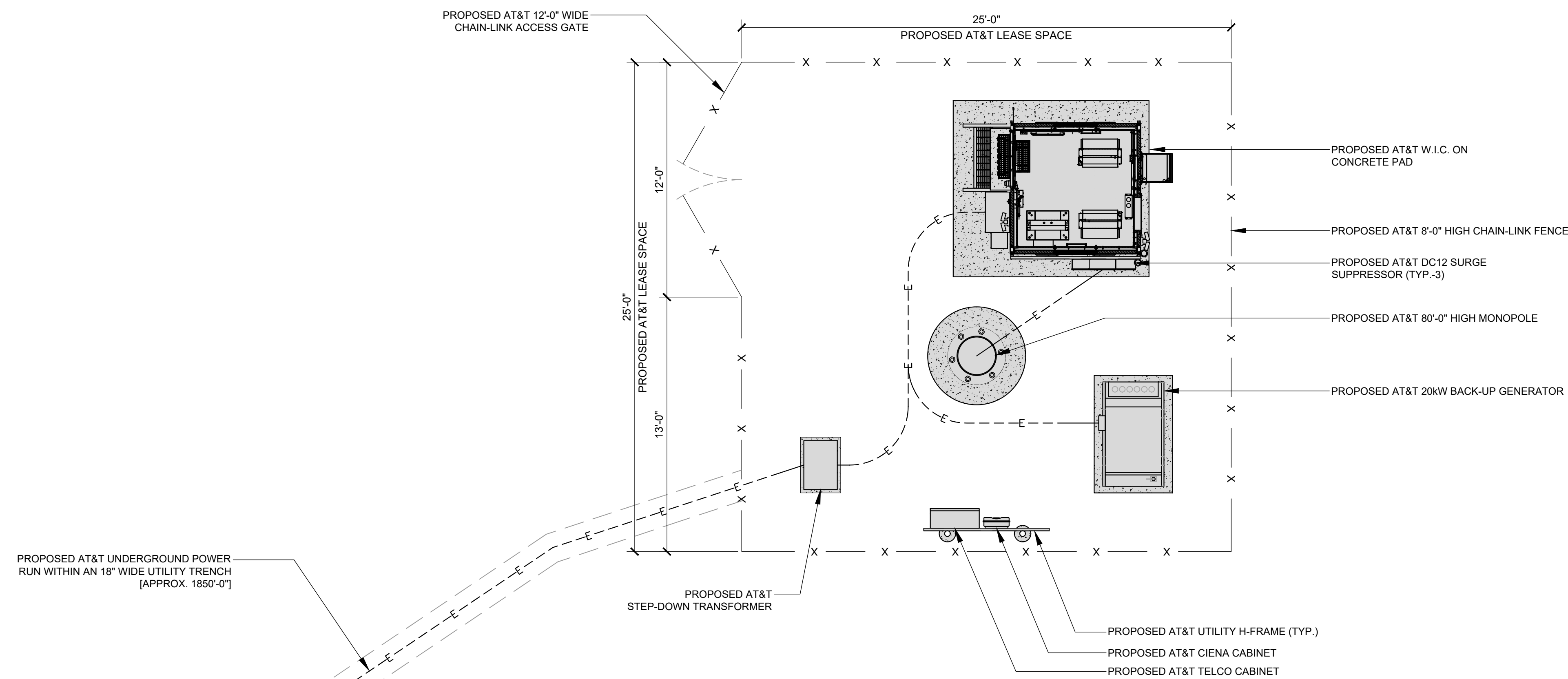
CSL02379
500 LOCUST STREET
CHALFANT, CA 93514

SHEET TITLE:

PROPOSED COMPOUND
AND EQUIPMENT LAYOUTS

SHEET NUMBER:

A-4



PROPOSED COMPOUND LAYOUT

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

OPTIMUM ANTENNA REQUIREMENTS (VERIFY WITH CURRENT RFDS)								
SECTOR	TECHNOLOGY	ANTENNA MODEL	ANTENNA SIZE	ANTENNA AZIMUTH	RAD CENTER	TRANSMISSION CABLE		
						LENGTH	NUMBER	
ALPHA SECTOR	A1	LTE	PANEL ANTENNA	8'	345°	76'-0"	±150'	2 FIBER
	A2	LTE	PANEL ANTENNA	8'	345°	76'-0"	±150'	2 FIBER
	A3	LTE	PANEL ANTENNA	8'	345°	76'-0"	±150'	2 FIBER
	A4	LTE	PANEL ANTENNA	8'	345°	76'-0"	±150'	2 FIBER
BETA SECTOR	B1	LTE	PANEL ANTENNA	8'	170°	76'-0"	±150'	2 FIBER
	B2	LTE	PANEL ANTENNA	8'	170°	76'-0"	±150'	2 FIBER
	B3	LTE	PANEL ANTENNA	8'	170°	76'-0"	±150'	2 FIBER
	B4	LTE	PANEL ANTENNA	8'	170°	76'-0"	±150'	2 FIBER
GAMMA SECTOR	C1	LTE	PANEL ANTENNA	8'	240°	76'-0"	±150'	2 FIBER
	C2	LTE	PANEL ANTENNA	8'	240°	76'-0"	±150'	2 FIBER
	C3	LTE	PANEL ANTENNA	8'	240°	76'-0"	±150'	2 FIBER
	C4	LTE	PANEL ANTENNA	8'	240°	76'-0"	±150'	2 FIBER

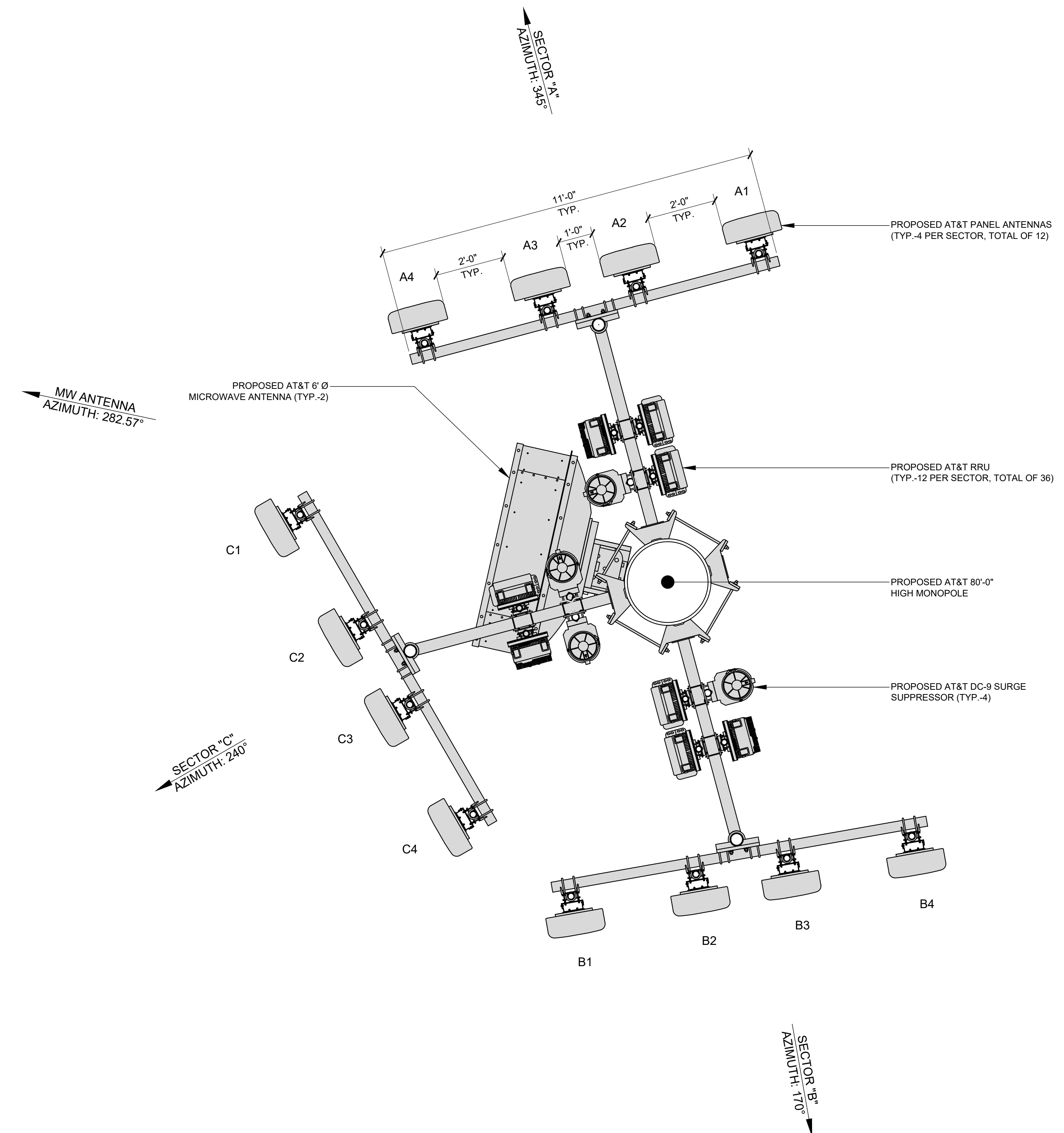
REMOTE RADIO UNITS						
SECTOR	RRU TYPE	RRU LOCATION (DISTANCE FROM ANTENNA)	MINIMUM CLEARANCES			
			ABOVE	BELOW	SIDES	
ALPHA SECTOR	A1	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A1	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A1	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A2	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A2	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A2	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A3	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A3	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A3	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A4	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A4	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	A4	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
BETA SECTOR	B1	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B1	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B1	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B2	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B2	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B2	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B3	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B3	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B3	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B4	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	B4	ERICSSON RRUs (LTE)	±15'	16"	8"	0"
	GAMMA SECTOR	C1	ERICSSON RRUs (LTE)	±15'	16"	8"
C1		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C1		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C2		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C2		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C2		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C3		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C3		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C3		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C4		ERICSSON RRUs (LTE)	±15'	16"	8"	0"
C4		ERICSSON RRUs (LTE)	±15'	16"	8"	0"

SURGE SUPPRESSION SYSTEM				
SYSTEM	MANUFACTURER	PART NUMBER	QTY	LOCATION
	RAYCAP	DC12-48-60-RM	3	MOUNTED ON PROPOSED UNISTRUT ON SIDE OF W.I.C.
	RAYCAP	DC9-48-60-24-8C-EV	4	MOUNTED ON PROPOSED MONOPOLE

NOTES TO CONTRACTOR

- CONTRACTOR IS TO REFER TO AT&T'S MOST CURRENT RADIO FREQUENCY DATA SHEET (RFDS) PRIOR TO CONSTRUCTION.
- CABLE LENGTHS WERE DETERMINED BASED ON A VISUAL INSPECTION DURING SITE WALK. CONTRACTOR TO VERIFY ACTUAL LENGTH DURING PRE-CONSTRUCTION WALK.
- CONTRACTOR TO USE ROSENBERGER FIBER LINE HANGER COMPONENTS (OR ENGINEER APPROVED EQUAL).
- CONTRACTOR TO USE CABLES SPECIFIED (OR ENGINEER APPROVED EQUAL).

SCALE NOTE:
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APPLICANT:

The new at&t

1452 EDINGER AVENUE,
3RD FLOOR
TUSTIN, CA 92780

ENGINEER:

Eukon
an SFC Communications, Inc. Company

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IRVINE, CA 92618
TEL: (949) 553-8566
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DRAWN BY: DS/MP/BW
CHECKED BY: AG

REVISIONS:		
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LICENSER:

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PROJECT INFORMATION:

CSL02379

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CHALFANT, CA 93514

SHEET TITLE:

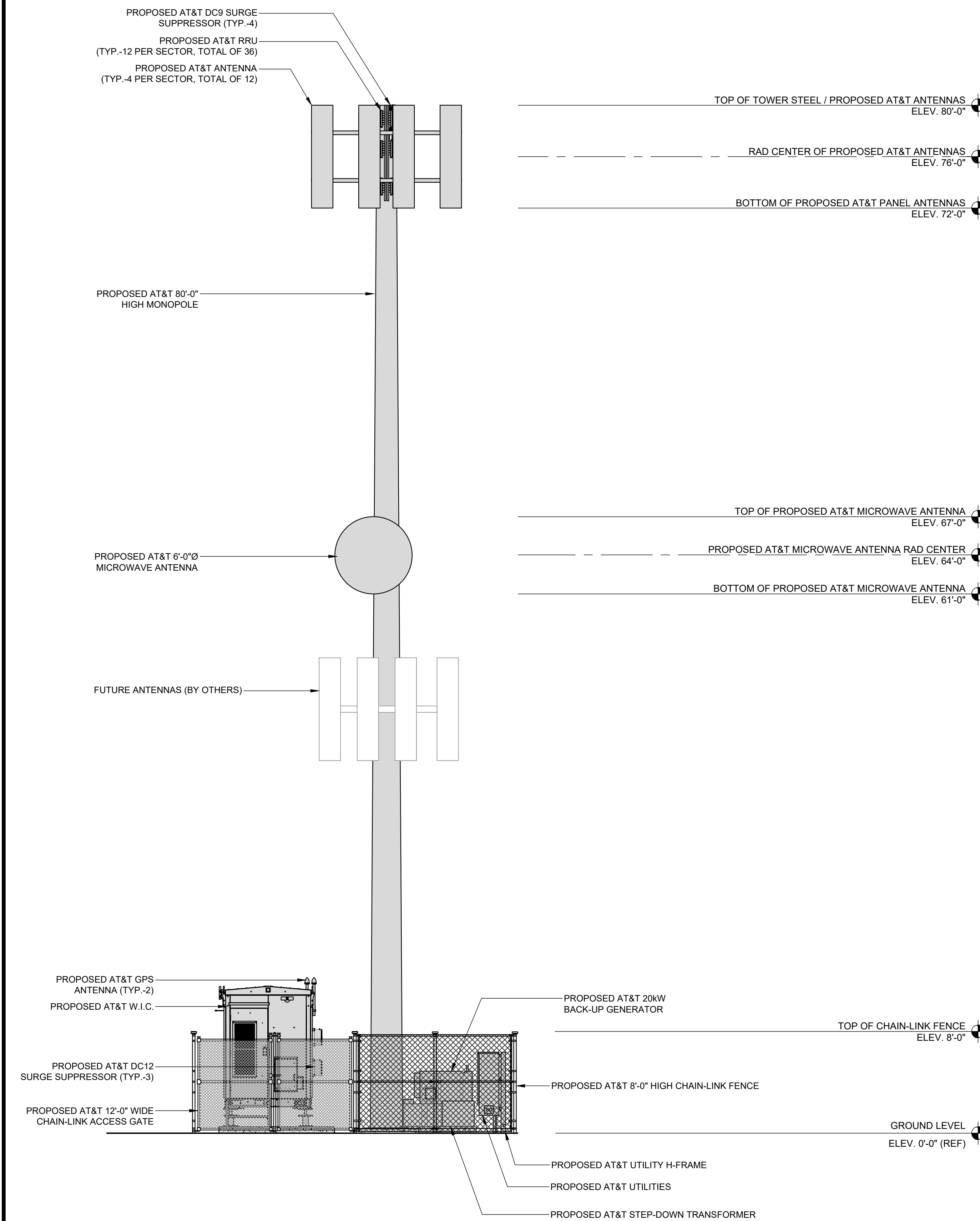
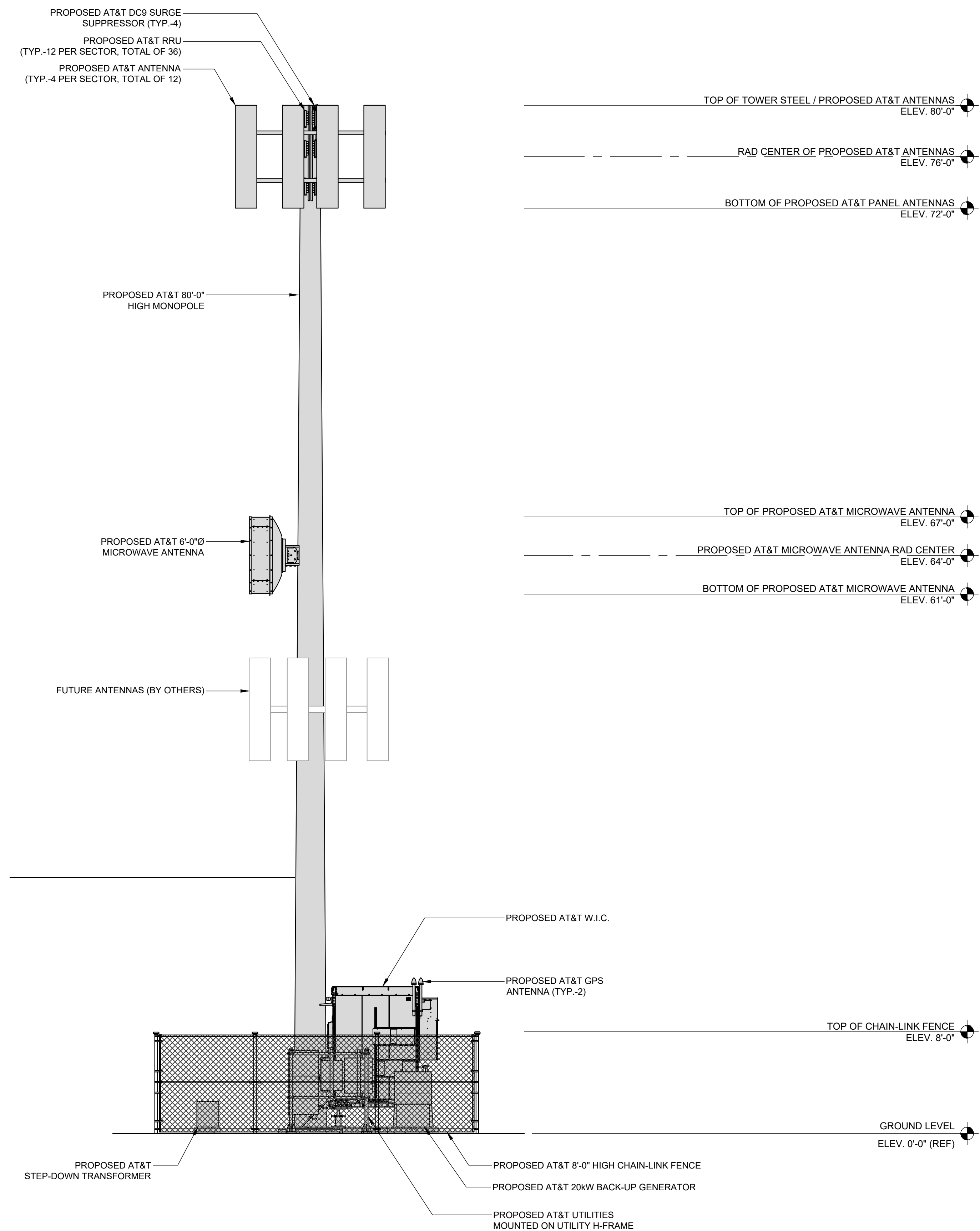
PROPOSED ANTENNA PLAN
/ ANTENNA AND RRU
SCHEDULE

SHEET NUMBER:

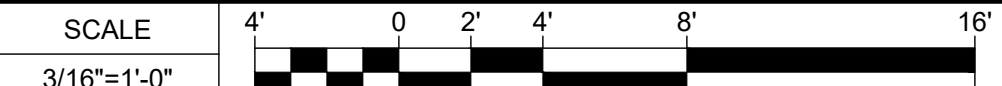
A-5

EUKON AT&T TEMP V2.0

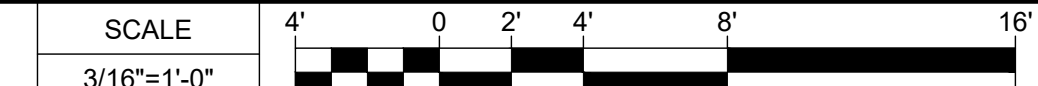
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PROPOSED SOUTH ELEVATION



PROPOSED WEST ELEVATION



APPLICANT:



1452 EDINGER AVENUE,
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TUSTIN, CA 92780

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LICENSER:

NOT FOR
CONSTRUCTION

PROJECT INFORMATION:

CSL02379
500 LOCUST STREET
CHALFANT, CA 93514

SHEET TITLE:

PROPOSED WEST
AND SOUTH
ELEVATION

SHEET NUMBER:

A-6