

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 CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

- | | |
|--|--|
| 1. 2022 CALIFORNIA ADMINISTRATIVE CODE | 6. 2022 CALIFORNIA FIRE CODE |
| 2. 2022 CALIFORNIA BUILDING CODE | 7. ANY LOCAL BUILDING CODE AMENDMENTS |
| 3. 2022 CALIFORNIA ELECTRIC CODE | 8. CITY/COUNTY ORDINANCES |
| 4. 2022 CALIFORNIA MECHANICAL CODE | 9. ANSI / TIA-222 STRUCTURAL CODE |
| 5. 2022 CALIFORNIA PLUMBING CODE | 10. NFPA 780 - LIGHTNING PROTECTION CODE |

HANDICAP REQUIREMENTS:

FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION, AND IS EXEMPTED FROM ACCESSIBILITY REQUIREMENTS IN ACCORDANCE WITH 2022 CALIFORNIA BUILDING CODE SECTION 11B-203.5.

THIS 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

THIS 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.

IF CONTRACTOR ENCOUNTERS CONDITIONS IN FIELD, EITHER UNFORESEEN OR IN SOME MANNER IN CONFLICT WITH THESE DRAWINGS, THE CONTRACTOR SHALL NOTIFY THE REGISTERED DESIGN PROFESSIONAL OF SUCH CONDITIONS IN WRITING AND SHALL ACKNOWLEDGE ANY WORK DONE OUTSIDE OF JURISDICTIONAL PERMITTED PLANS IS DONE AT CONTRACTORS OWN RISK.

FOR "SPECIAL INSPECTIONS" SPECIFIC TO THIS PROJECT PURSUANT TO CBC SECTION 1704.3, SEE SHEET T-4, "STATEMENT OF SPECIAL INSPECTIONS"

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.

FULL SIZE = 24"x36". ANY OTHER SIZE PRINT IS NOT ORIGINAL SCALE.

ALL INDICATED DIMENSIONS SHALL TAKE PRECEDENT OVER SCALED DIMENSIONS.

SITE NUMBER: CSL05861

PACE#: MRLOS107271

FA#: 13023990

USID#: 326911



at&t

PROJECT: NSB
SITE TYPE: FAUX EUCALYPTUS

SITE ADDRESS: 2101 W. VINEYARD AVE.
OXNARD, CA 93036

APPROVALS

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

APPROVED BY:	DATE:
AT&T RF ENGINEER: _____	
AT&T OPERATIONS: _____	
SAQ MANAGER: _____	
PROJECT MANAGER: _____	
ZONING VENDOR: _____	
LEASING VENDOR: _____	
ZONING MANAGER: _____	
PROPERTY OWNER: _____	

PROJECT DESCRIPTION

AT&T WIRELESS PROPOSES TO INSTALL A WIRELESS COMMUNICATIONS FACILITY. THE SCOPE WILL CONSIST OF THE FOLLOWING:

- (1) PROPOSED 44' TALL FAUX EUCALYPTUS
- (15) PROPOSED AT&T PANEL ANTENNAS
- (36) PROPOSED AT&T RRUS
- PROPOSED 18x18x8 CMU ENCLOSURE
- (2) PROPOSED AT&T GPS ANTENNAS
- (1) PROPOSED AT&T POWER PLANT
- (1) PROPOSED AT&T BATTERY CABINET
- (2) PROPOSED AT&T PURCELL CABINETS
- (1) PROPOSED AT&T POLAR DC 20KV GENERATOR W/ 54 GAL DIESEL TANK
- (1) PROPOSED CIENA PANEL
- (1) PROPOSED TELCO BOX
- (1) PROPOSED ELECTRICAL PANEL

SHEET INDEX

SHEET	DESCRIPTION	REV
T-1	TITLE SHEET	0
LS-1	TOPOGRAPHIC SURVEY	0
LS-2	TOPOGRAPHIC SURVEY	0
LS-3	TOPOGRAPHIC SURVEY	0
PS-1	PARKING STUDY	A
PS-2	PARKING STUDY DETAIL	A
PS-3	PARKING STUDY DETAIL	A
PS-4	PARKING STUDY DETAIL	A
A-1	SITE PLAN	0
A-1.1	ENLARGED SITE PLAN	0
A-2	EQUIPMENT PLAN	0
A-3	ANTENNA PLAN AND SCHEDULE	0
A-4	ELEVATIONS	0
A-4.1	ELEVATIONS	0
L-1	LANDSCAPE PLAN	0
L-2	TREE PROTECTION NOTES	0

SCI: TRI-EUC DRAWINGS

T1	TITLE SHEET	0
N1	NOTES & SPECIFICATIONS	0
S1	ELEVATION VIEWS	0
S2	DETAILS	0
S3	DETAILS	0
S4	DETAILS	0
S5	FOUNDATION	0



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780



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

NOT FOR
CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF THE LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

DRAWN BY:	UTILITIES CHECKED BY:	A&E CHECKED BY:
FR	GD	RB

ZONING DRAWINGS

SUBMITTALS		
REV	DATE	DESCRIPTION
A	04/21/23	90% ZONING DRAWINGS
0	06/07/23	100% ZONING DRAWINGS
1	06/05/24	PLANNING COMMENTS

PROJECT INFORMATION

CSL05861

2101 W. VINEYARD AVE.
OXNARD, CA 93036

SHEET TITLE

TITLE SHEET

SHEET NUMBER

T-1

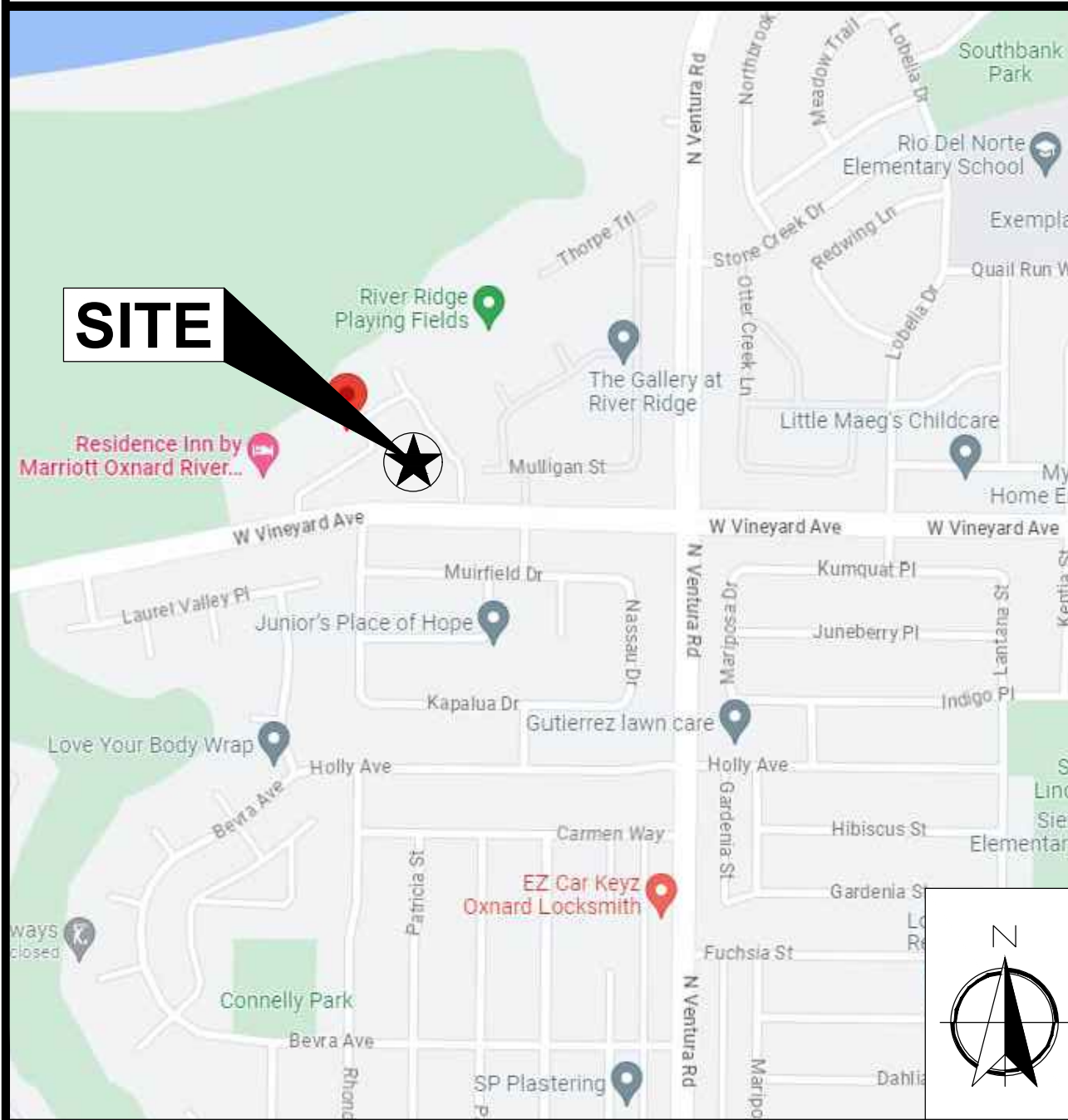
SITE INFORMATION

PROPERTY OWNER:	CAVORT PROPERTIES LP	TOWER OWNER:	N/A
		ADDRESS:	N/A
		--	--
ADDRESS:	2101 W. VINEYARD AVE OXNARD, CA 93036	TOWER CO SITE ID:	N/A
COUNTY:	VENTURA	TOWER APP NUMBER:	N/A
ZONING JURISDICTION:	OXNARD	LATITUDE (NAD 83):	34° 13' 46.84" N 34.229678
ZONING DISTRICT:	N/A	LONGITUDE (NAD 83):	119° 11' 57.70" W -119.199361
PARCEL NUMBER:	1790-040-635		
OCCUPANCY GROUP:	U		
CONSTRUCTION TYPE:	II-B		
POWER COMPANY:	SCE		
TELEPHONE COMPANY:	AT&T		
LEASE AREA:	324 SQ. FT.		
AERIAL LEASE AREA:	572.6 SQ. FT.		

PROJECT TEAM

PROJECT MANAGER: AT&T 1452 EDINGER AVE, 3RD FLOOR TUSTIN, CA 92780 CONTACT: TY LOGAN-BURKS PHONE: (925) 549-4671 EMAIL: t1784a@att.com	SITE ACQUISITION: EUKON GROUP 65 POST, SUITE 1000 IRVINE, CA 92618 CONTACT: JOHN MCDONALD PHONE: (949) 994-0363 EMAIL: john.mcdonald@eukongroup.com	A&E CONTACT: EUKON GROUP 65 POST, SUITE 1000 IRVINE, CA 92618 CONTACT: RICH BRUNET PHONE: (949) 899-5597 EMAIL: rich.brunet@eukongroup.com
RF ENGINEER: AT&T 1452 EDINGER AVE, 3RD FLOOR TUSTIN, CA 92780 CONTACT: SANDEEP MANGAT PHONE: (530) 540-4201 EMAIL: sm2840@att.com	ZONING: EUKON GROUP 65 POST, SUITE 1000 IRVINE, CA 92618 CONTACT: JOHN MCDONALD PHONE: (949) 994-0363 EMAIL: john.mcdonald@eukongroup.com	CONSTRUCTION: AT&T 1452 EDINGER AVE, 3RD FLOOR TUSTIN, CA 92780 CONTACT: ANDRE CAMOU PHONE: (562) 293-6236 EMAIL: ac2960@att.com

VICINITY MAP



AERIAL VIEW



DRIVING DIRECTIONS

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

- | | |
|--|---|
| 1. DEPART 1452 EDINGER AVE AND HEAD NORTH ON EDINGER AVE. TOWARDS CA-55 S/STATE RTE 55 S. | 8. FWY/VENTURA)
KEEP LEFT AT THE FORK TO CONTINUE TOWARDS US-101 VENTURA FWY |
| 2. TURN LEFT ONTO CA-55 N/STATE RTE 55 N. | 9. CONTINUE ONTO IS-101 N/VENTURA FWY |
| 3. MERGE ONTO CA-55 N/STATE RTE 55 N. | 10. TAKE EXIT 62A FOR VINEYARD AVE/CA-232 |
| 4. USE THE RIGHT 2 LANES TO TAKE EXIT 10B TO MERGE ONTO I-5 N TOWARD SANTA ANA. | 11. USE THE LEFT 2 LANES TO TURN LEFT ONTO CA-232 S/E VINEYARD AVE |
| 5. KEEP RIGHT AT THE FORK TO STAY ON I-5 N. FOLLOW SIGNS FOR INTERSTATE 5 N/ SACRAMENTO | 12. DESTINATION WILL BE ON THE RIGHT |
| 6. USE THE RIGHT 2 LANES TO TAKE EXIT 144B TO MERGE ONTO CA-134 W/VENTURA FWY TOWARD VENTURA | |
| 7. CONTINUE ONTO EXIT 1A 9SIGNS FOR US-101/VENTURA | |



SHEET NUMBER: _____

LS-1

LEGEND

—	CENTER LINE
- - -	PROPERTY LINE
- - -	EASEMENT LINE
▬▬▬	CMU WALL
EG	EXISTING GRADE
FS	FINISH SURFACE
LP	LIP OF GUTTER
TC	TOP OF CURB
TR	TOP OF ROOF
TS	TOP OF SIGNAGE
TL	TOP OF LIGHT POLE
TT	TOP OF TREE
TV	TOP OF VENT
TW	TOP OF WALL
RE	ROOF EDGE
RR	ROOF RIDGE
TLU	TOP OF LUMINAIRE
—	EXISTING STREET LIGHT
—	EXISTING SIGNAGE
—	FIRE HYDRANT
—	PALM TREE
—	TREE
—	BUSH

COORDINATES

PROPOSED AT&T LEASE SPACE

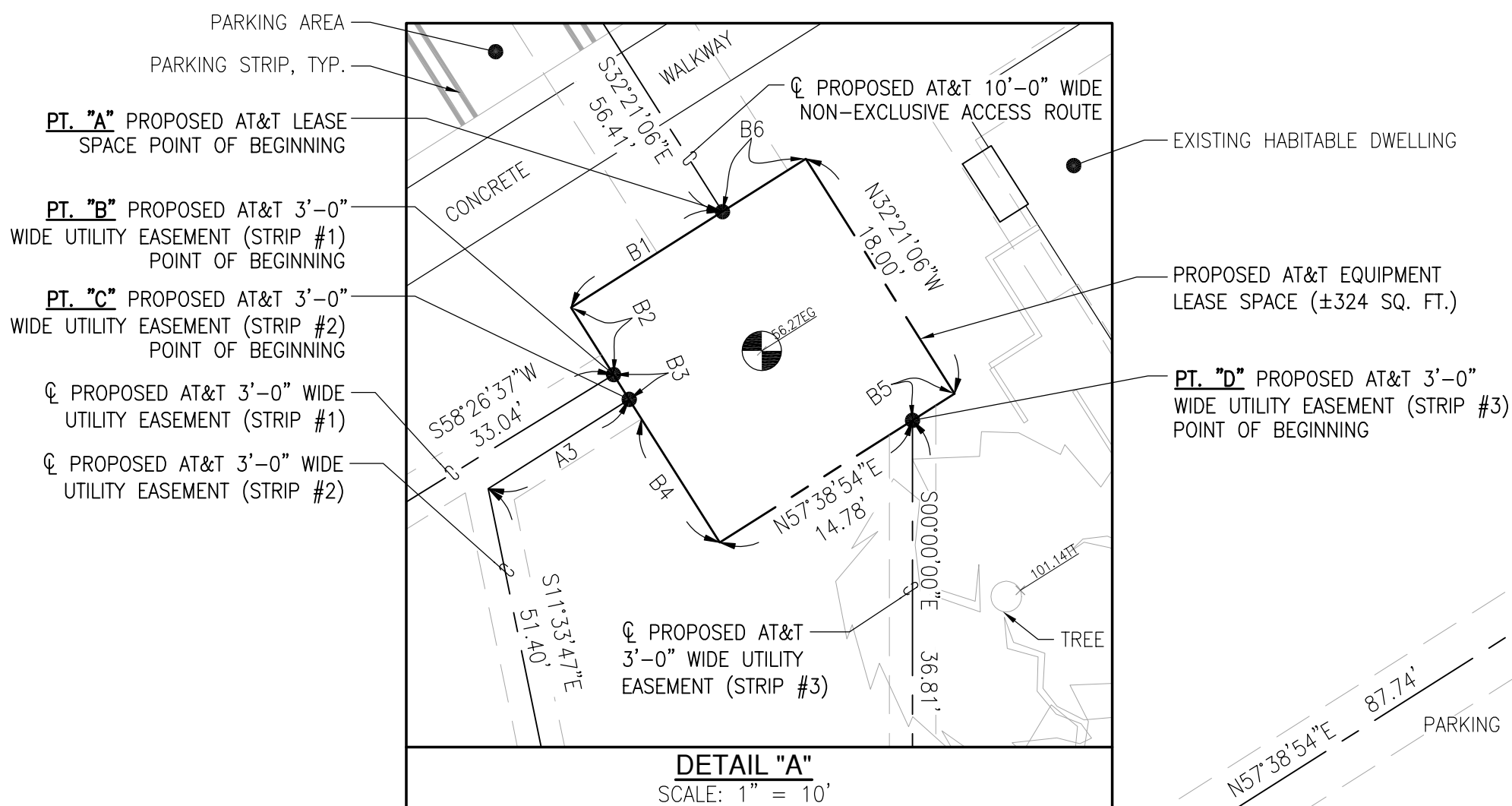
LATITUDE: 34°13'46.84"N
(34.229678)

LONGITUDE: 119°11'57.70"W
(-119.199361)

PROPOSED FAUX EUCALYPTUS

LATITUDE: 34°13'46.72"N
(34.229644)

LONGITUDE: 119°11'56.42"W
(-119.199006)

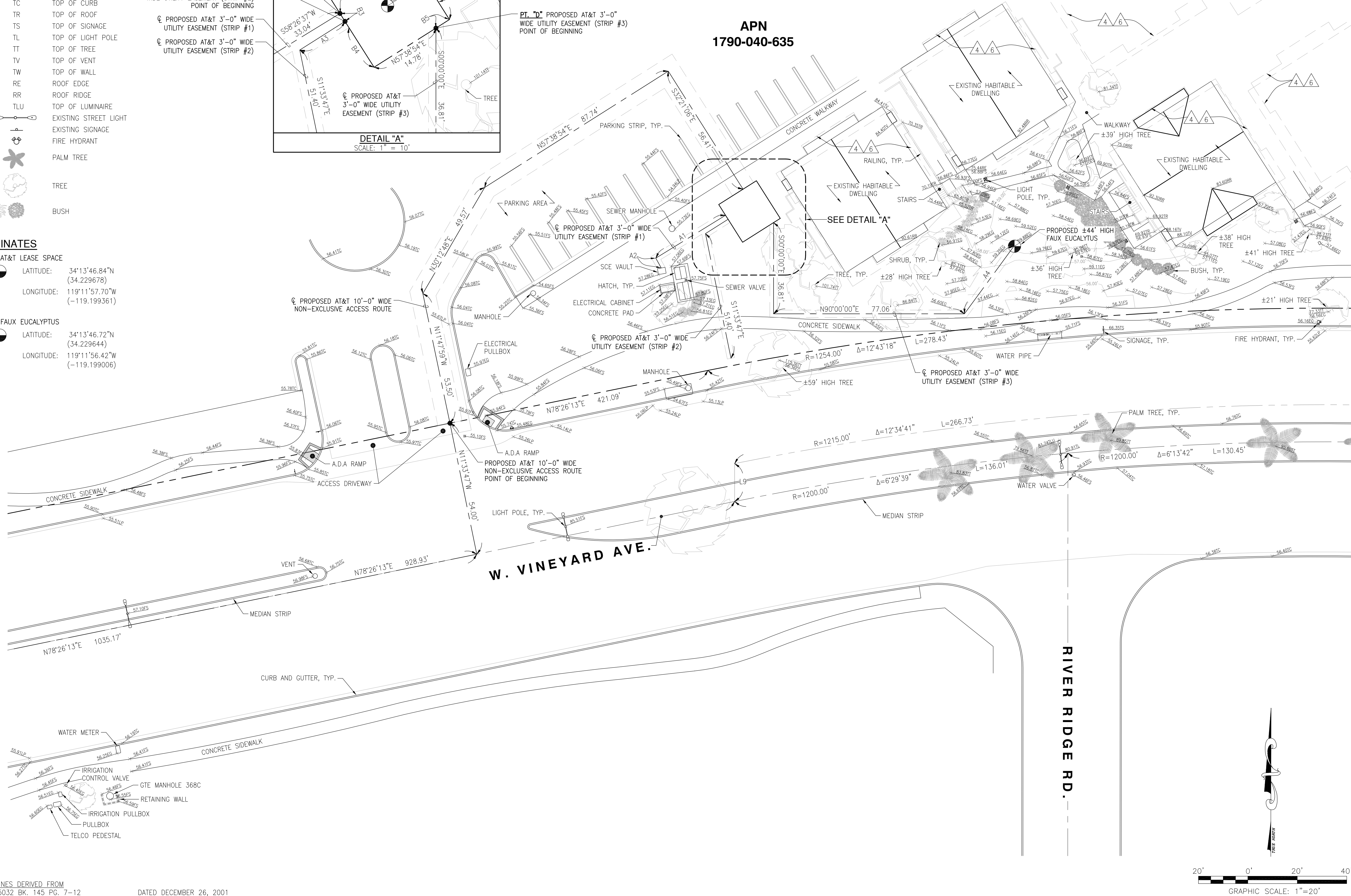


APN
1790-040-635

AT&T LEASE AREA LINE TABLE		
NO.	LENGTH	BEARING
B1	11.61'	S57°38'54"W
B2	5.13'	S32°21'06"E
B3	1.90'	S32°21'06"E
B4	10.96'	S32°21'06"E
B5	3.22'	N57°38'54"E
B6	6.39'	S57°38'54"W

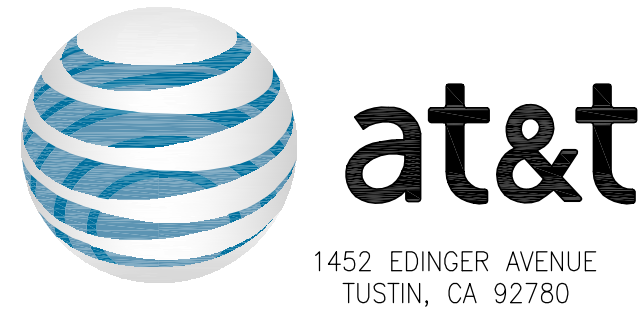
LINE TABLE		
NO.	LENGTH	BEARING
L9	15.30'	N00°01'37"E

UTILITY EASEMENT LINE TABLE		
NO.	LENGTH	BEARING
A1	33.04'	S58°26'37"W
A2	4.55'	S28°49'54"E
A3	10.80'	S57°38'54"W
A4	33.79'	N36°11'40"E



PROPERTY LINES DERIVED FROM
TRACT NO. 5032 BK. 145 PG. 7-12
TRACT NO. 4405-2 BK. 119 PG. 68-73

DATED DECEMBER 26, 2001
DATED APRIL 23, 1990



1452 EDINGER AVENUE
TUSTIN, CA 92780



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

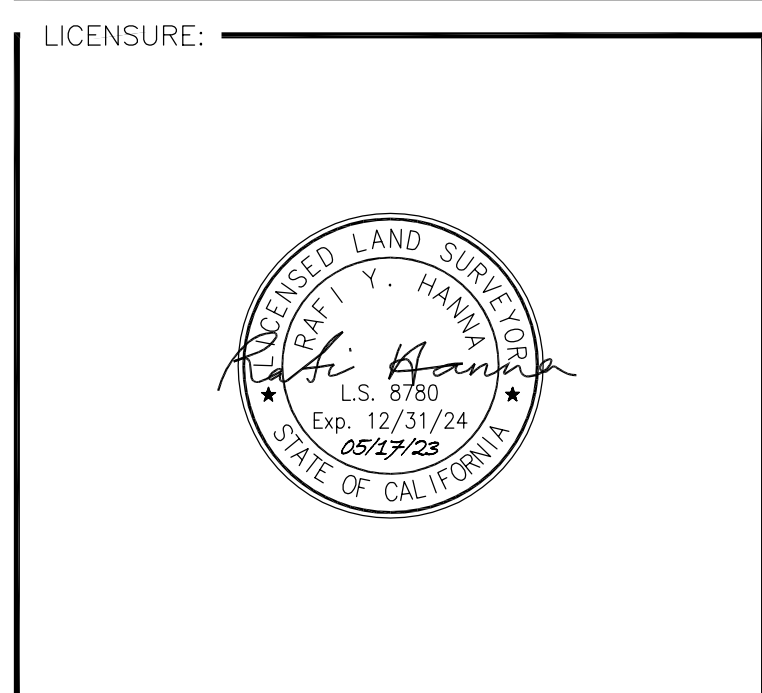


16885 VIA DEL CAMPO CT., SUITE 318
SAN DIEGO, CA 92127
tel: (858) 432-4112 / (858) 432-4257

REV	DATE	DESCRIPTION
2	05/17/2023	FINAL SURVEY
1	04/04/2023	PRELIMINARY SURVEY

ISSUED DATE: MAY 17, 2023

ISSUED FOR: FINAL SURVEY



PROJECT INFORMATION:
CSL05861
2101 W. VINEYARD AVE.,
OXNARD, CA 93036

DRAWN BY: MJG
CHECKED BY: RH

SHEET TITLE: TOPOGRAPHIC SURVEY

SHEET NUMBER: LS-2

LEGAL DESCRIPTION

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA,STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

PARCEL A:

LOT 1 OF TRACT NO. 5032, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 145, PAGES 7 THROUGH 12 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT FROM A PORTION OF SAID LAND, ALL OIL, GAS, MINERALS AND OTHER HYDROCARBON SUBSTANCES IN, ON AND UNDER SAID REAL PROPERTY, BUT HOWEVER, WITHOUT THE RIGHT OF SURFACE OR SUBSURFACE ENTRY ABOVE A DEPTH OF 500 FEET MEASURED VERTICALLY FROM THE SURFACE, AS RESERVED IN THE DEED FROM IDA E. SWIFT TO THE CITY OF OXNARD, RECORDED JANUARY 21, 1966 IN BOOK 2932, PAGE 7, OFFICIAL RECORDS.

BY QUITCLAIM DEED RECORDED DECEMBER 20, 1982 AS INSTRUMENT NO. 118506, OFFICIAL RECORDS, THE OWNER OF THE MINERAL RIGHTS RESERVED ABOVE QUITCLAIMED TO THE OWNER OF THE REMAINING FEE INTEREST ALL INTEREST IN THE RECOVERY, SALE OR OTHER USE OR EXPLOITATION OF THE LANDFILL GAS GENERATED FROM THE ANAEROBIC DIGESTION BY METHANOGENIC BACTERIA OF REFUSE AND OTHER SOLID WASTES DEPOSITED IN THE COURSE OF PAST, PRESENT AND FUTURE SANITARY LANDFILL OPERATIONS CONDUCTED AT THE PREMISES ABOVE DESCRIBED. ALSO EXCEPT FROM A PORTION OF SAID LAND ALL OILS, AND MINERALS LYING BELOW A DEPTH OF 500 FEET FROM THE SURFACE OF SAID LAND, WITHOUT THE RIGHT TO ENTER UPON THE SURFACE THEREOF, AS RESERVED BY IDA E. SWIFT, TRUSTEE OF THE IDA E. SWIFT TRUST DATED AUGUST 6, 1970, IN DEED RECORDED APRIL 20, 1979 IN BOOK 5372, PAGE 665, OFFICIAL RECORDS.

ALSO EXCEPT FROM A PORTION OF SAID LAND THE INTEREST IN ANY REMAINING PORTION OF MINERALS, COAL, CARBONS, HYDROCARBONS, OIL, GAS, CHEMICAL ELEMENTS AND COMPOUNDS WHETHER IN SOLID, LIQUID OR GASEOUS FORM, AND ALL STEAM AND OTHER FORMS OF THERMAL ENERGY BELOW A DEPTH OF 500 FEET FROM THE SURFACE OF THE ABOVE DESCRIBED LAND, WITHOUT, HOWEVER, THE RIGHT OF SURFACE ENTRY, AS RESERVED BY CORPORATION OF THE PRESIDING BISHOP OF THE CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS BY DEED RECORDED SEPTEMBER 27, 1985 AS INSTRUMENT NO. 85-107658, OFFICIAL RECORDS.

ALSO EXCEPT FROM A PORTION OF SAID LAND ALL OIL, GAS, MINERALS AND OTHER HYDROCARBON SUBSTANCES IN AND UNDER SAID LAND, BUT WITHOUT THE RIGHT TO ENTER UPON THE SURFACE OF SAID LAND TO A DEPTH OF 500 FEET BENEATH THE SURFACE OF SAID LAND, BUT WITH THE RIGHT TO DRILL INTO AND THROUGH SAID LAND BELOW A DEPTH OF 500 FEET FROM DRILL SITES LOCATED ON OTHER LANDS IN THE VICINITY OF SAID LAND FOR THE PURPOSE OF EXPLORING FOR, EXTRACTING AND PRODUCING MINERALS, OIL, GAS AND OTHER HYDROCARBON SUBSTANCES FROM SAID LAND AND OTHER LANDS IN THE VICINITY AS TRUSTEE OF THAT CERTAIN TESTAMENTARY TRUST IN THE MATTER OF THE ESTATE OF THOMAS CONNELLY, INSTRUMENT NO. 81-40179, OFFICIAL RECORDS.

ALSO EXCEPT FROM A PORTION OF SAID LAND THE REMAINING OIL, GAS, MINERALS AND OTHER HYDROCARBON SUBSTANCES LYING IN AND UNDER SAID LAND, WITHOUT THE RIGHT TO ENTER UPON THE SURFACE THEREOF TO A DEPTH OF 500 FEET FROM THE SURFACE OF SAID LAND, AS RESERVED BY STRATHMORE-OXNARD CO., A GENERAL PARTNERSHIP, RECORDED MARCH 2, 1982 AS INSTRUMENT NO. 82-17755 OF OFFICIAL RECORDS.

PARCEL B:

THOSE CERTAIN EASEMENTS CREATED BY GRANT OF EASEMENT DATED AUGUST 21,1986 AND RECORDED SEPTEMBER 11, 1986 AS INSTRUMENT NO. 86-124502 OF OFFICIAL RECORDS OF VENTURA COUNTY, AS AMENDED BY THAT CERTAIN AMENDMENT TO EASEMENT DATED JULY 20, 1995, AND RECORDED JULY 24, 1995 AS DOCUMENT NO. 95-85776, OF OFFICIAL RECORDS, DESCRIBED AS FOLLOWS:

AN EASEMENT APPURTENANT TO THE DOMINANT TENEMENT IN, OVER, THROUGH AND ACROSS THE SERVIENT TENEMENT, FOR THE PURPOSE OF:

- (I) PEDESTRIAN AND VEHICULAR INGRESS, EGRESS AND ACCESS.
- (II) PARKING
- (III) LANDSCAPING, INSTALLATION, MAINTENANCE AND REPAIR
- (IV) MAINTAINING, REPAIRING, RESTORING AND INSTALLING ALL NECESSARY AND ADVISABLE UTILITIES FOR SERVICES TO THE DOMINANT TENEMENT AND
- (V) DRAINAGE PURPOSES

PARCEL C:

APPURTENANT RIGHTS AS DISCLOSED BY THAT CERTAIN DOCUMENT ENTITLED "EASEMENT AGREEMENT", RECORDED JULY 24, 1995 AS INSTRUMENT NO. 95-85777, OF OFFICIAL RECORDS.

PARCEL D:

APPURTENANT RIGHTS AS DISCLOSED BY THAT CERTAIN DOCUMENT ENTITLED "RECIPROCAL PARKING AGREEMENT", RECORDED JULY 24, 1995 AS INSTRUMENT NO. 95-85778, OF OFFICIAL RECORDS.

PARCEL E:

APPURTENANT RIGHTS AS DISCLOSED BY THAT CERTAIN DOCUMENT ENTITLED "CONSENT TO ENCROACHMENT (GAZEBO)", RECORDED AUGUST 21, 1995 AS INSTRUMENT NO. 95-98685, OF OFFICIAL RECORDS.

PARCEL F:

APPURTENANT RIGHTS AS DISCLOSED BY THAT CERTAIN DOCUMENT ENTITLED "CONSENT TO ENCROACHMENT (CART PATH)", RECORDED AUGUST 21, 1995 AS INSTRUMENT NO.95-98686, OF OFFICIAL RECORDS.

APN: 179-0-040-210

SCHEDULE B (EXCEPTIONS)

ITEMS A & B ARE TAX RELATED
ITEMS C & D ARE LIEN RELATED
ITEMS 1 & 17 ARE RIGHTS RELATED
ITEMS 8 & 9 ARE MATTERS RELATED
ITEM 5 IS COVENANTS RELATED
ITEMS 12 & 14 ARE DEED RELATED
ITEM 16 IS ASSIGNMENT RELATED
ITEMS 7, 11 & 13 ARE AGREEMENT RELATED

EASEMENTS:

ITEMS 2, 3 AND 10 ARE NOT PLOTTED. THE EXACT LOCATION AND EXTENT OF SAID EASEMENTS ARE NOT DISCLOSED OF RECORD.

4 MATTERS CONTAINED IN THAT CERTAIN DOCUMENT ENTITLED: GRANT OF EASEMENT
RECORDING DATE: SEPTEMBER 11, 1986
RECORDING NO: 86-124502 OF OFFICIAL RECORDS.
REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

6 MATTERS CONTAINED IN THAT CERTAIN DOCUMENT ENTITLED: EASEMENT AGREEMENT
RECORDING DATE: JULY 24, 1995
RECORDING NO: 95-85777 OF OFFICIAL RECORDS.
REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

10 FEET WIDE NON-EXCLUSIVE ACCESS ROUTE CENTERLINE DESCRIPTION:

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

A PORTION OF LOT 38 OF TRACT NO. 5032, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 145, PAGES 7 THROUGH 12 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

A STRIP OF LAND FOR NON-EXCLUSIVE ACCESS ROUTE PURPOSES FOR THE LAND REFERRED TO HEREIN SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

A ROUTE TEN (10.00) FEET IN WIDTH LYING FIVE (5.00) FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE TO WIT:

COMMENCING ON A FOUND WELL MONUMENT STAMPED "VENTURA COUNTY SURVEYOR" AT THE CENTERLINE INTERSECTION OF W. VINEYARD AVENUE AND WILLOW CREEK COURT AS SHOWN ON THAT MAP FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF VENTURA ON SEPTEMBER 17, 2019 IN CORNER RECORD AGENCY INDEX 72 CR 90; THENCE NORTHEASTERLY ALONG SAID CENTERLINE OF W. VINEYARD AVENUE, NORTH 78°26'13" EAST A DISTANCE OF 928.93 FEET; THENCE NORTHWESTERLY LEAVING SAID CENTERLINE OF W. VINEYARD AVENUE, NORTH 11°33'47" WEST A DISTANCE OF 54.00 FEET TO THE TRUE POINT OF BEGINNING OF THIS CENTERLINE;

THENCE NORTH 11°47'59" WEST A DISTANCE OF 53.50 FEET;
THENCE NORTH 30°12'48" EAST A DISTANCE OF 49.57 FEET;
THENCE NORTH 57°38'54" EAST A DISTANCE OF 87.74 FEET;
THENCE SOUTH 32°21'06" EAST A DISTANCE OF 56.41 FEET TO A POINT ON THE NORTHWESTERLY LINE OF THE PROPOSED AT&T LEASE SPACE REFERRED TO HEREINAFTER AS "POINT A", ALSO BEING THE TERMINUS POINT OF THIS CENTERLINE DESCRIPTION.

THE SIDE LINES OF SAID TEN (10.00) FEET WIDE ACCESS EASEMENTS IS TO BE EXTENDED AND/OR SHORTENED TO TERMINATE IN THE LANDS OF THE GRANTOR AND SHALL BE JOINED AT ALL ANGLE POINTS.

SUBJECT TO ALL ROUTE AND/OR RIGHT-OF-WAY RECORDS.

SEE NON-EXCLUSIVE ACCESS ROUTE ON SHEETS LS-1 & LS-2.

PROPOSED AT&T LEASE SPACE DESCRIPTION:

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

A PORTION OF LOT 38 OF TRACT NO. 5032, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 145, PAGES 7 THROUGH 12 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

A STRIP OF LAND FOR AT&T LEASE SPACE PURPOSES FOR THE LAND REFERRED TO HEREIN SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS TO WIT:

BEGINNING AT SAID "POINT A";
THENCE SOUTH 57°38'54" WEST A DISTANCE OF 11.61 FEET;
THENCE SOUTH 32°21'06" EAST A DISTANCE OF 5.13 FEET TO A POINT REFERRED TO HEREINAFTER AS "POINT B";
THENCE SOUTH 32°21'06" EAST A DISTANCE OF 1.90 FEET TO A POINT REFERRED TO HEREINAFTER AS "POINT C";
THENCE SOUTH 32°21'06" EAST A DISTANCE OF 10.96 FEET;
THENCE NORTH 57°38'54" EAST A DISTANCE OF 14.78 FEET TO A POINT REFERRED TO HEREINAFTER AS "POINT D";
THENCE NORTH 57°38'54" EAST A DISTANCE OF 3.22 FEET;
THENCE NORTH 32°21'06" WEST A DISTANCE OF 18.00 FEET;
THENCE SOUTH 57°38'54" WEST A DISTANCE OF 6.39 FEET TO THE POINT OF BEGINNING OF THIS PROPOSED AT&T LEASE SPACE.

CONTAINING 324 SQUARE FEET MORE OR LESS.

SUBJECT TO ALL EASEMENTS AND/OR RIGHT-OF-WAY RECORDS.

SEE AT&T LEASE SPACE ON SHEET LS-2.

3 FEET WIDE UTILITY EASEMENT CENTERLINE DESCRIPTION (STRIP #1):

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

A PORTION OF LOT 38 OF TRACT NO. 5032, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 145, PAGES 7 THROUGH 12 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

A STRIP OF LAND FOR UTILITY EASEMENT PURPOSES FOR THE LAND REFERRED TO HEREIN SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

AN EASEMENT FOR POWER UTILITIES THREE (3.00) FEET IN WIDTH LYING ONE AND A HALF (1.50) FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE TO WIT:

BEGINNING AT SAID "POINT B";
THENCE SOUTH 58°26'37" WEST A DISTANCE OF 33.04 FEET;
THENCE SOUTH 28°49'54" EAST A DISTANCE OF 4.55 FEET TO THE TERMINUS POINT OF THIS CENTERLINE DESCRIPTION.

THE SIDE LINES OF SAID THREE (3.00) FEET WIDE UTILITY EASEMENT IS TO BE EXTENDED AND/OR SHORTENED TO TERMINATE IN THE LANDS OF THE GRANTOR AND SHALL BE JOINED AT ALL ANGLE POINTS.

SUBJECT TO ALL EASEMENTS AND/OR RIGHT-OF-WAY RECORDS.

SEE UTILITY EASEMENT (STRIP #1) ON SHEET LS-2.

3 FEET WIDE UTILITY EASEMENT CENTERLINE DESCRIPTION (STRIP #2):

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

A PORTION OF LOT 38 OF TRACT NO. 5032, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 145, PAGES 7 THROUGH 12 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

A STRIP OF LAND FOR UTILITY EASEMENT PURPOSES FOR THE LAND REFERRED TO HEREIN SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

AN EASEMENT FOR FIBER UTILITIES THREE (3.00) FEET IN WIDTH LYING ONE AND A HALF (1.50) FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE TO WIT:

BEGINNING AT SAID "POINT C";
THENCE SOUTH 57°38'54" WEST A DISTANCE OF 10.80 FEET;
THENCE SOUTH 11°33'47" EAST A DISTANCE OF 51.40 FEET TO THE TERMINUS POINT OF THIS CENTERLINE DESCRIPTION.

THE SIDE LINES OF SAID THREE (3.00) FEET WIDE UTILITY EASEMENT IS TO BE EXTENDED AND/OR SHORTENED TO TERMINATE IN THE LANDS OF THE GRANTOR AND SHALL BE JOINED AT ALL ANGLE POINTS.

SUBJECT TO ALL EASEMENTS AND/OR RIGHT-OF-WAY RECORDS.

SEE UTILITY EASEMENT (STRIP #2) ON SHEET LS-2.

3 FEET WIDE UTILITY EASEMENT CENTERLINE DESCRIPTION (STRIP #3):

ALL THAT CERTAIN REAL PROPERTY SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

A PORTION OF LOT 38 OF TRACT NO. 5032, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 145, PAGES 7 THROUGH 12 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

A STRIP OF LAND FOR UTILITY EASEMENT PURPOSES FOR THE LAND REFERRED TO HEREIN SITUATED IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

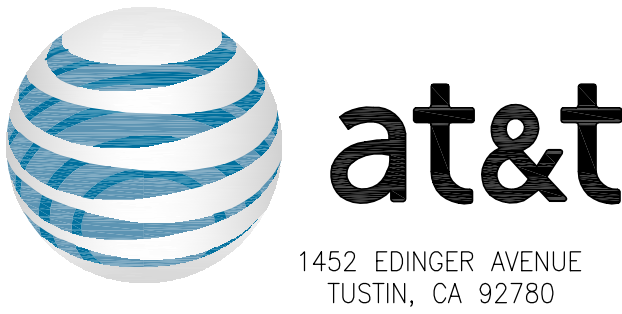
AN EASEMENT FOR POWER AND FIBER UTILITIES THREE (3.00) FEET IN WIDTH LYING ONE AND A HALF (1.50) FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE TO WIT:

BEGINNING AT SAID "POINT D";
THENCE SOUTH 00°00'00" EAST A DISTANCE OF 36.81 FEET;
THENCE NORTH 90°00'00" EAST A DISTANCE OF 77.06 FEET;
THENCE NORTH 36°11'40" EAST A DISTANCE OF 33.79 FEET TO THE TERMINUS POINT OF THIS CENTERLINE DESCRIPTION.

THE SIDE LINES OF SAID THREE (3.00) FEET WIDE UTILITY EASEMENT IS TO BE EXTENDED AND/OR SHORTENED TO TERMINATE IN THE LANDS OF THE GRANTOR AND SHALL BE JOINED AT ALL ANGLE POINTS.

SUBJECT TO ALL EASEMENTS AND/OR RIGHT-OF-WAY RECORDS.

SEE UTILITY EASEMENT (STRIP #3) ON SHEET LS-2.



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



16885 VIA DEL CAMPO CT., SUITE 318
SAN DIEGO, CA 92127
tel: (858) 432-4112 / (858) 432-4257

2	05/17/2023	FINAL SURVEY
1	04/04/2023	PRELIMINARY SURVEY
REV	DATE	DESCRIPTION

ISSUED DATE:

MAY 17, 2023

ISSUED FOR:

FINAL SURVEY

LICENSURE:



PROJECT INFORMATION:

CSL05861

2101 W. VINEYARD AVE.,
OXNARD, CA 93036

DRAWN BY:

MJG

CHECKED BY:

RH

SHEET TITLE:

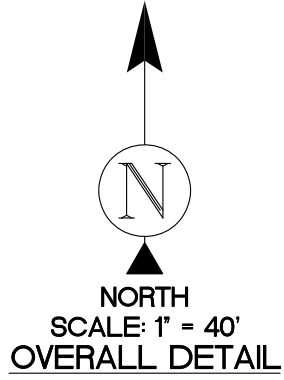
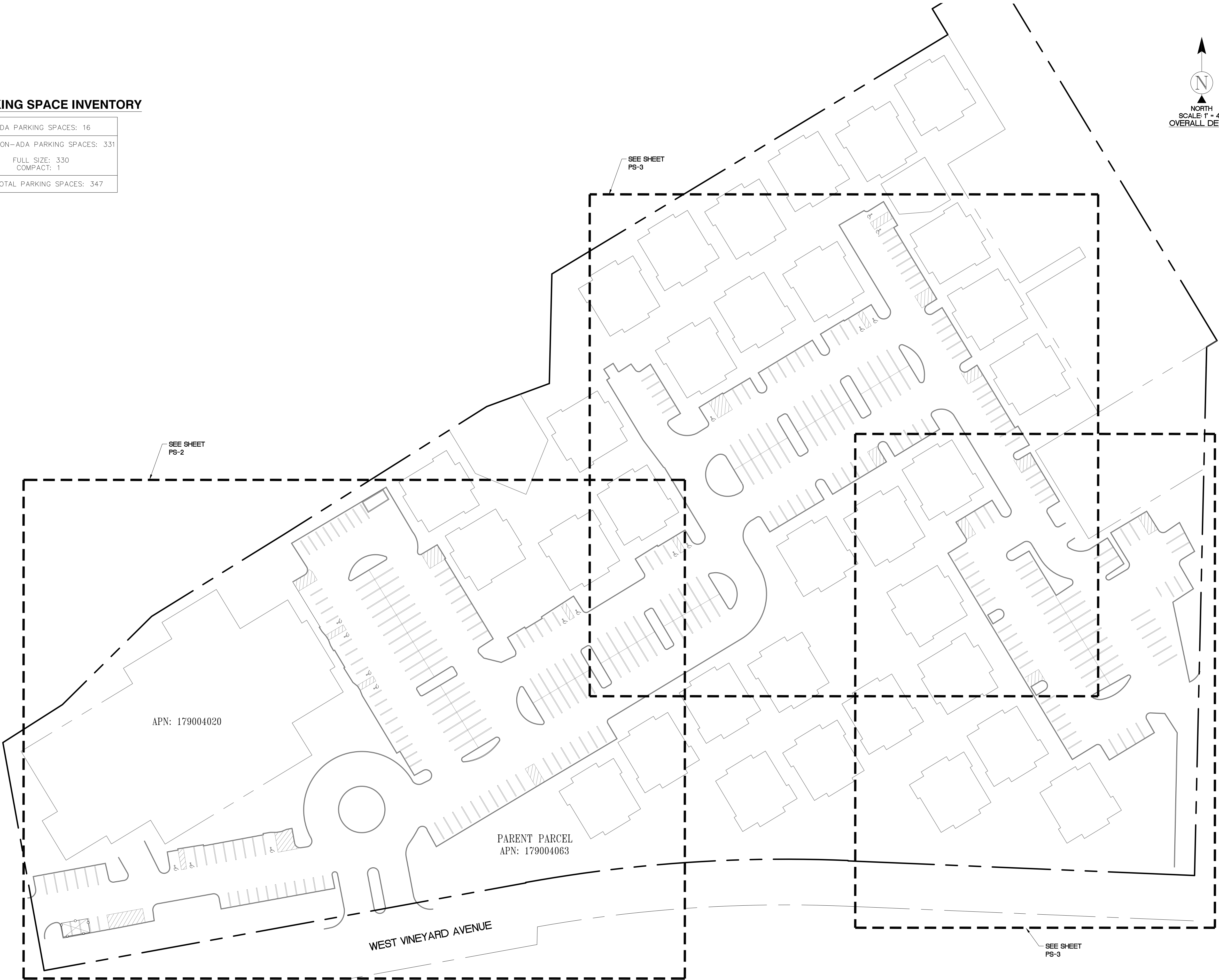
TOPOGRAPHIC
SURVEY

SHEET NUMBER:

LS-3

PARKING SPACE INVENTORY

ADA PARKING SPACES: 16
NON-ADA PARKING SPACES: 331
FULL SIZE: 330 COMPACT: 1
TOTAL PARKING SPACES: 347



FOR EXAMINATION ONLY

APPLICANT:

The new  at&t

1452 EDINGER AVENUE
3RD FLOOR
TUSTIN, CA 92780

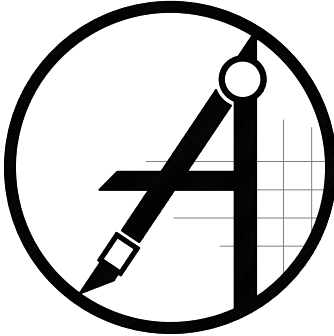
ENGINEER:


an SFC Communications, Inc. Company

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

DRAWN BY:	SB
CHECKED BY:	XX

REVISIONS:			
A	12/21/23	PARKING STUDY	(SB)
REV	DATE	DESCRIPTION	



428 MAIN STREET
SUITE 206
HUNTINGTON BEACH, CA 92648
PH. (480) 659-4072
www.ambitconsulting.us

ambit consulting

PROJECT INFORMATION:

CSL05861

2101 W. VINEYARD AVENUE
OXNARD, CA 93036

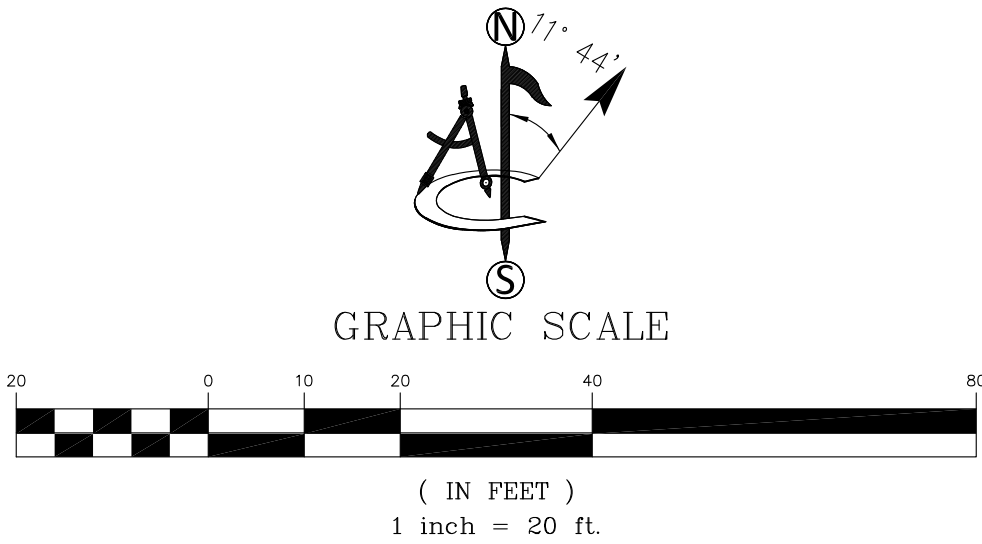
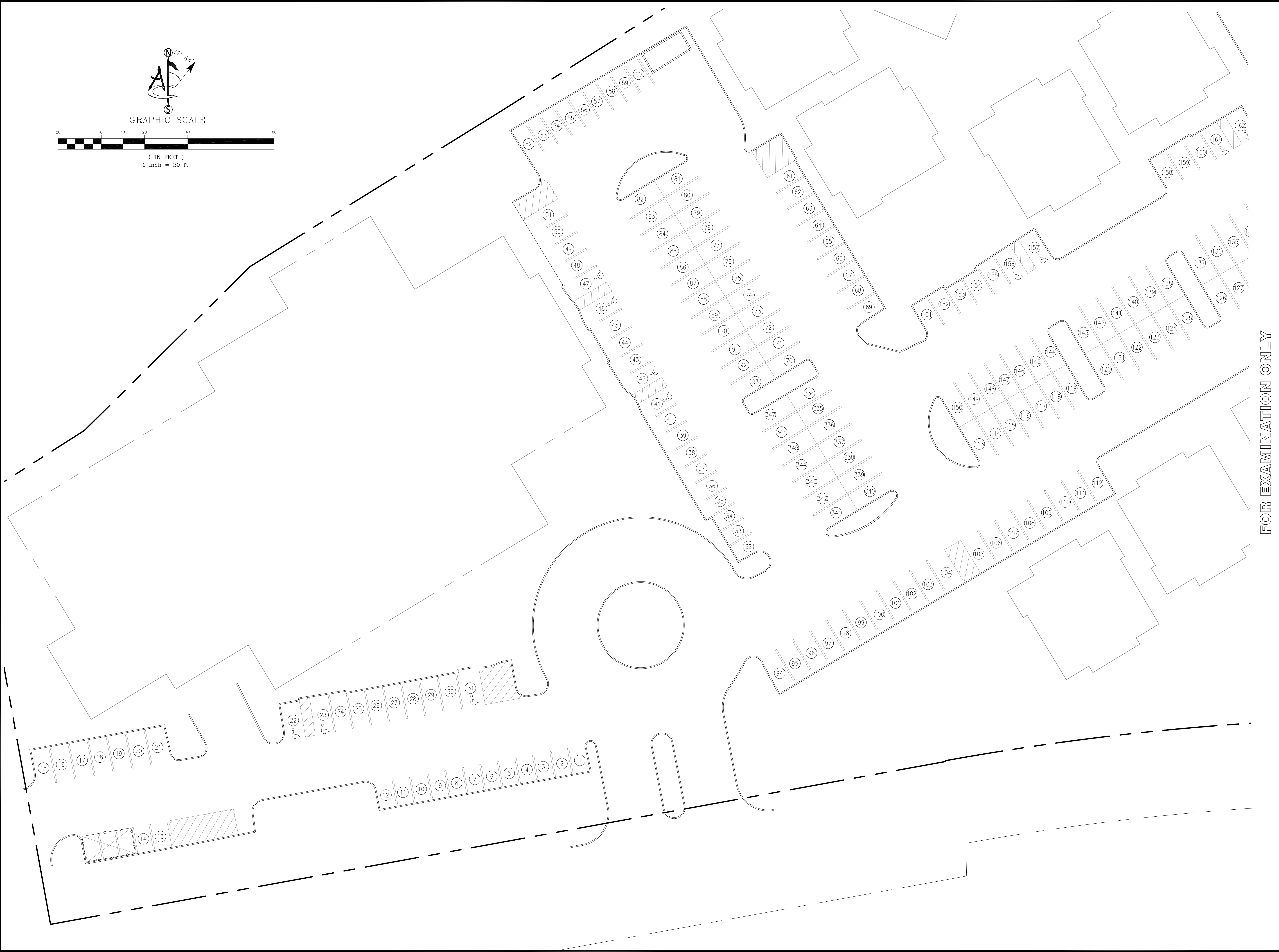
VENTURA COUNTY

SHEET TITLE:

PARKING STUDY

SHEET NUMBER:

PS-1



FOR EXAMINATION ONLY

APPLICANT:

The new  **at&t**

1452 EDINGER AVENUE
3RD FLOOR
TUSTIN, CA 92780

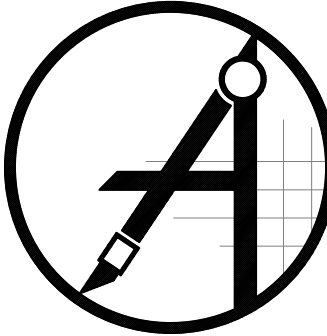
ENGINEER:

 **Eukon**
an SFC Communications, Inc. Company

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

DRAWN BY:	SB
CHECKED BY:	XX

REVISIONS:			
A	12/21/23	PARKING STUDY	(SB)
REV	DATE	DESCRIPTION	



ambit consulting

428 MAIN STREET
SUITE 206
HUNTINGTON BEACH, CA 92648
PH. (480) 659-4072
www.ambitconsulting.us

PROJECT INFORMATION:

CSL05861

2101 W. VINEYARD AVENUE
OXNARD, CA 93036

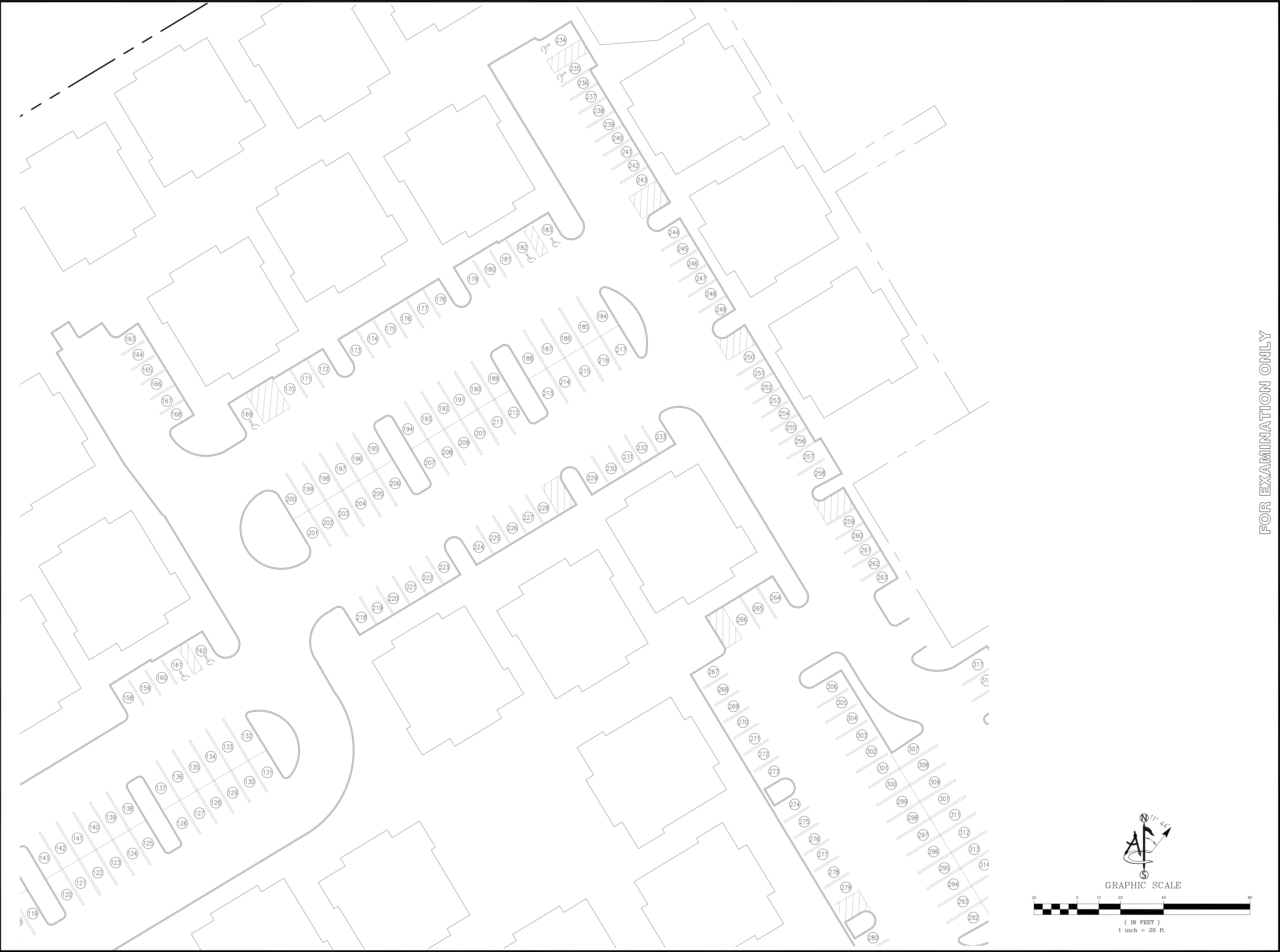
VENTURA COUNTY

SHEET TITLE:

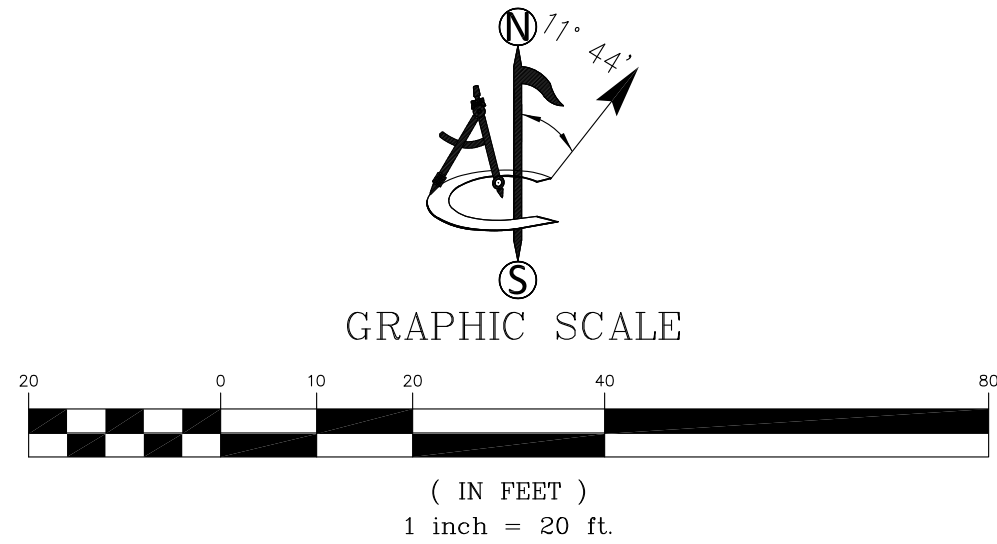
PARKING STUDY DETAIL

SHEET NUMBER:

PS-2



FOR EXAMINATION ONLY



APPLICANT:

The new



at&t

1452 EDINGER AVENUE
3RD FLOOR
TUSTIN, CA 92780

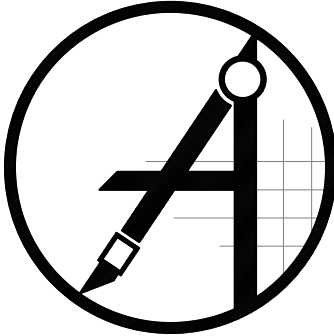
ENGINEER:

 **Eukon**
an SFC Communications, Inc. Company

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

DRAWN BY:	SB
CHECKED BY:	XX

REVISIONS:			
A	12/21/23	PARKING STUDY	(SB)
REV	DATE	DESCRIPTION	



428 MAIN STREET
SUITE 206
HUNTINGTON BEACH, CA 92648
PH. (480) 659-4072
www.ambitconsulting.us

ambit consulting

PROJECT INFORMATION:

CSL05861

2101 W. VINEYARD AVENUE
OXNARD, CA 93036

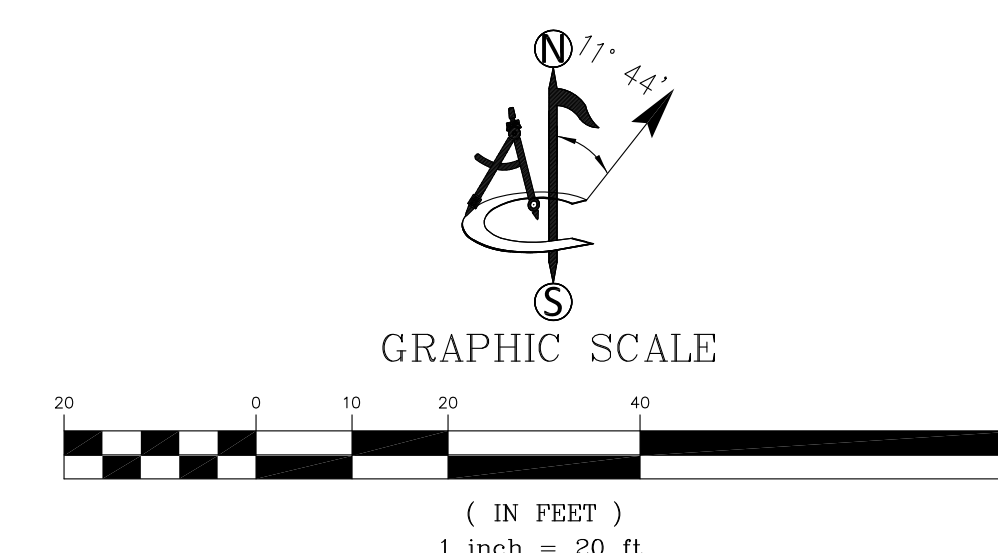
VENTURA COUNTY

SHEET TITLE:

PARKING STUDY DETAIL

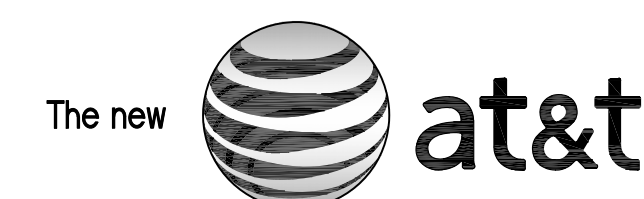
SHEET NUMBER:

PS-3



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:	SB		
CHECKED BY:	XX		
REVISIONS:			
A	12/21/23	PARKING STUDY	(SB)
REV	DATE	DESCRIPTION	
PROJECT INFORMATION:			
CSL05861 2101 W. VINEYARD AVENUE OXNARD, CA 93036 VENTURA COUNTY			
SHEET TITLE:			
PARKING STUDY DETAIL			
SHEET NUMBER:			
PS-4			

APPLICANT:



1452 EDINGER AVENUE
3RD FLOOR
TUSTIN, CA 92780

ENGINEER:



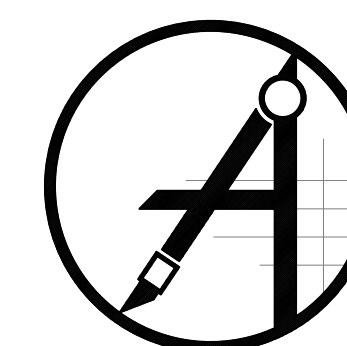
65 POST, SUITE 1000
IRVINE, CA 92618
TEL: (949) 553-8566
www.eukongroup.com

DRAWN BY: SB

CHECKED BY: XX

REVISIONS:

A	12/21/23	PARKING STUDY (SB)
REV	DATE	DESCRIPTION



428 MAIN STREET
SUITE 206
HUNTINGTON BEACH, CA 92648
PH. (480) 659-4072
www.ambitconsulting.us

ambit consulting

PROJECT INFORMATION:

CSL05861

2101 W. VINEYARD AVENUE
OXNARD, CA 93036

VENTURA COUNTY

SHEET TITLE:

PARKING STUDY DETAIL

SHEET NUMBER:

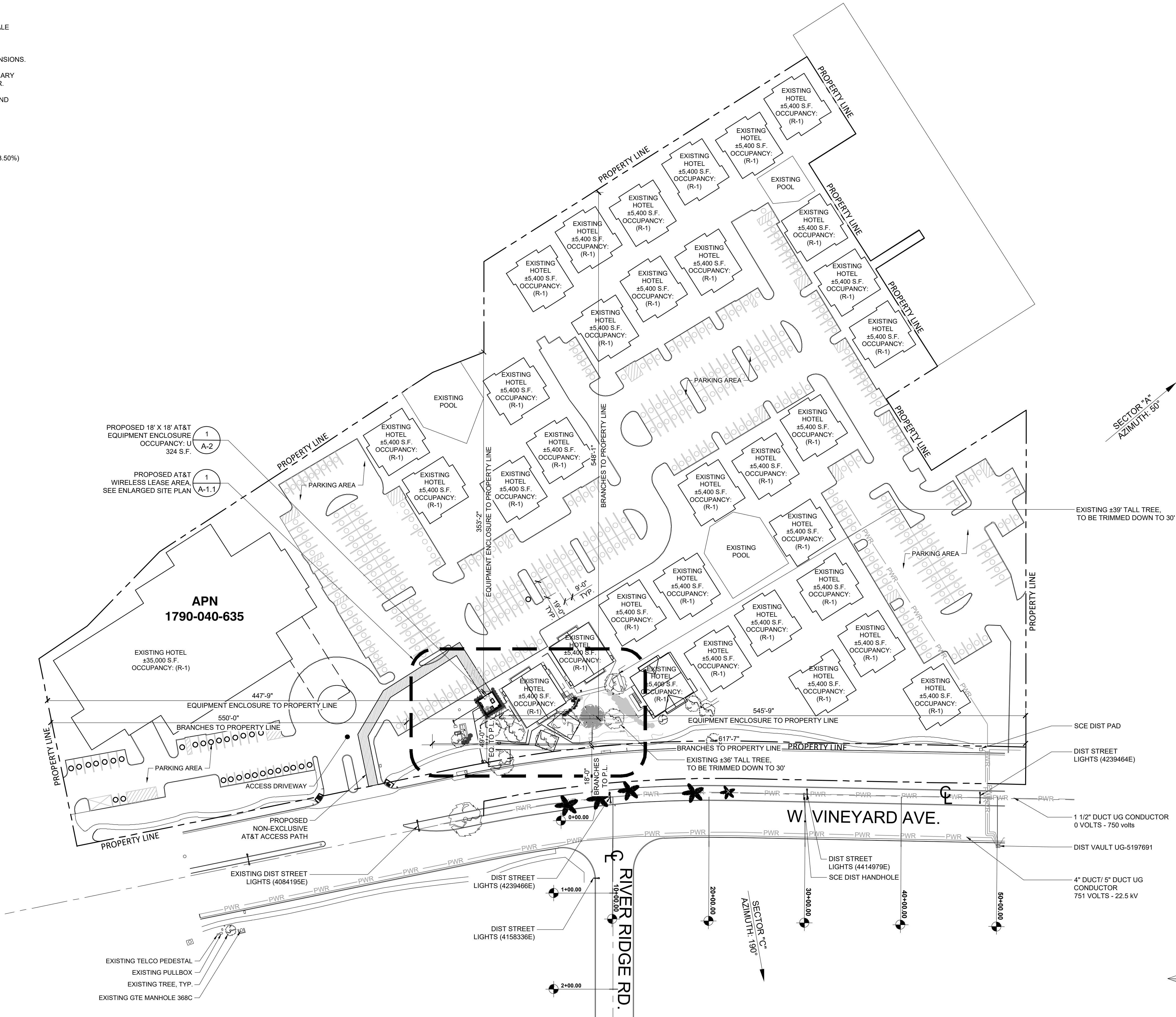
PS-4

NOTES:

1. IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.
2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
3. UTILITY DESIGNS AND ROUTES ARE PRELIMINARY PENDING FINAL DESIGN BY UTILITY PROVIDER.
4. THIS SITE PLAN IS NOT INTENDED TO BE A LAND SURVEY.

LOT COVERAGE:

EXISTING LOT COVERAGE: APPROX. 377,648 S.F. (83.50%)
PROPOSED LOT COVERAGE: 344 S.F. (83.58%)



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780



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

NOT FOR
CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON,
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF THE LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

DRAWN BY:	UTILITIES CHECKED BY:	A&E CHECKED BY:
FR	GD	RB

ZONING
DRAWINGS

SUBMITTALS		
REV	DATE	DESCRIPTION
A	04/21/23	90% ZONING DRAWINGS
0	06/07/23	100% ZONING DRAWINGS
1	06/05/24	PLANNING COMMENTS

PROJECT INFORMATION

CSL05861

2101 W. VINEYARD AVE.
OXNARD, CA 93036

SHEET TITLE

SITE PLAN

SHEET NUMBER

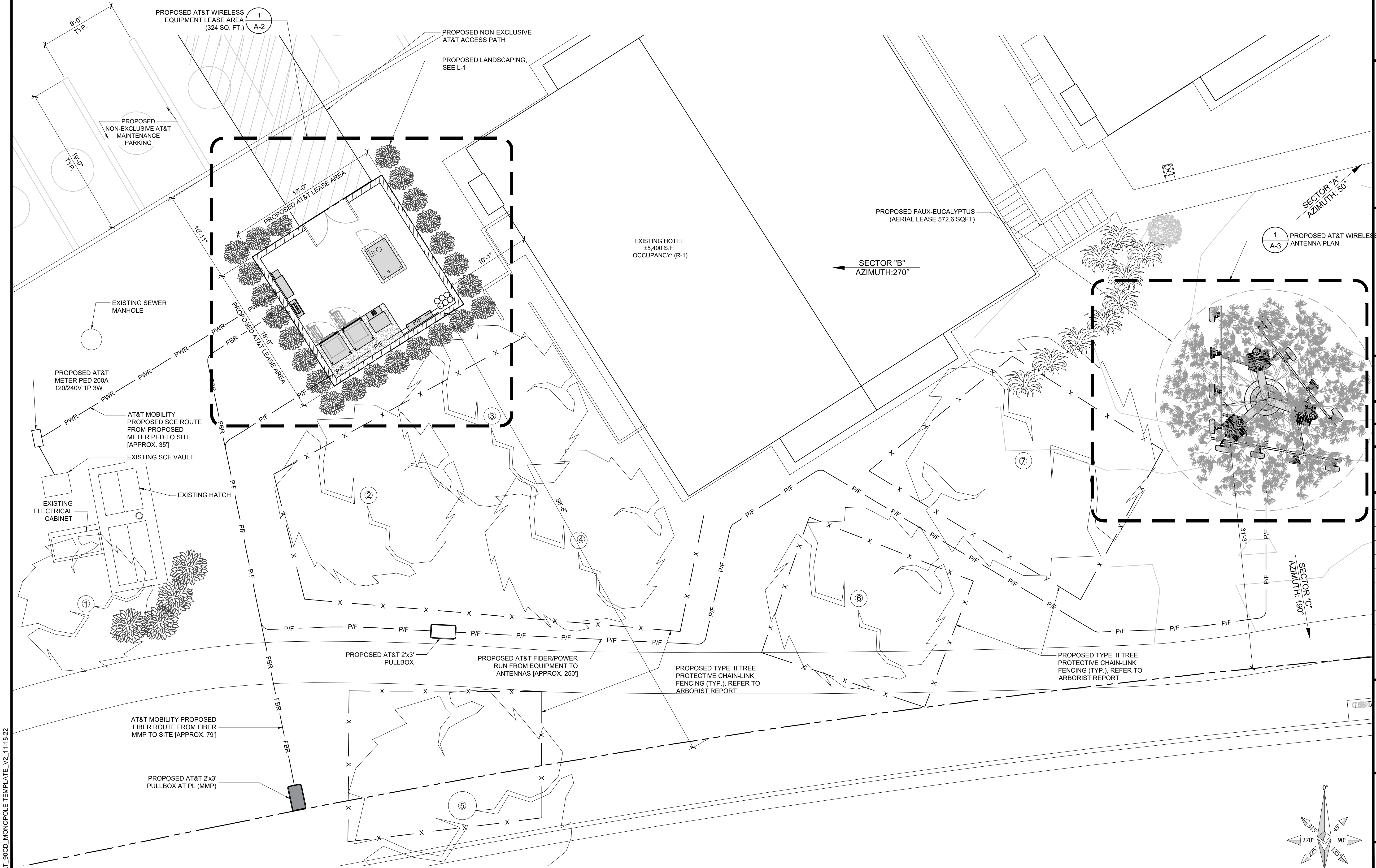
A-1

NOTES:

- IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.
- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
- THIS SITE PLAN IS NOT INTENDED TO BE A LAND SURVEY.

EXISTING TREE NOTES:

- PAPERBARK TREE: 20' X 20' CANOPY / 40' HIGH
- PAPERBARK TREE: 24' X 20' CANOPY / 40' HIGH
- PAPERBARK TREE: 33' X 31' CANOPY / 48' HIGH
- PAPERBARK TREE: 35' X 21' CANOPY / 50' HIGH
- CALIFORNIA SYCAMORE: 45' X 43' CANOPY / 36' HIGH
- CALIFORNIA SYCAMORE: 22' X 20' CANOPY / 32' HIGH
- PAPERBARK TREE: 26' 35' CANOPY / 28' HIGH



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780



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

NOT FOR
CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON,
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF THE LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

DRAWN BY:	UTILITIES CHECKED BY:	A&E CHECKED BY:
FR	GD	RB

ZONING
DRAWINGS

SUBMITTALS		
REV	DATE	DESCRIPTION
A	04/21/23	90% ZONING DRAWINGS
0	06/07/23	100% ZONING DRAWINGS
1	06/05/24	PLANNING COMMENTS

PROJECT INFORMATION

CSL05861

2101 W. VINEYARD AVE.
OXNARD, CA 93036

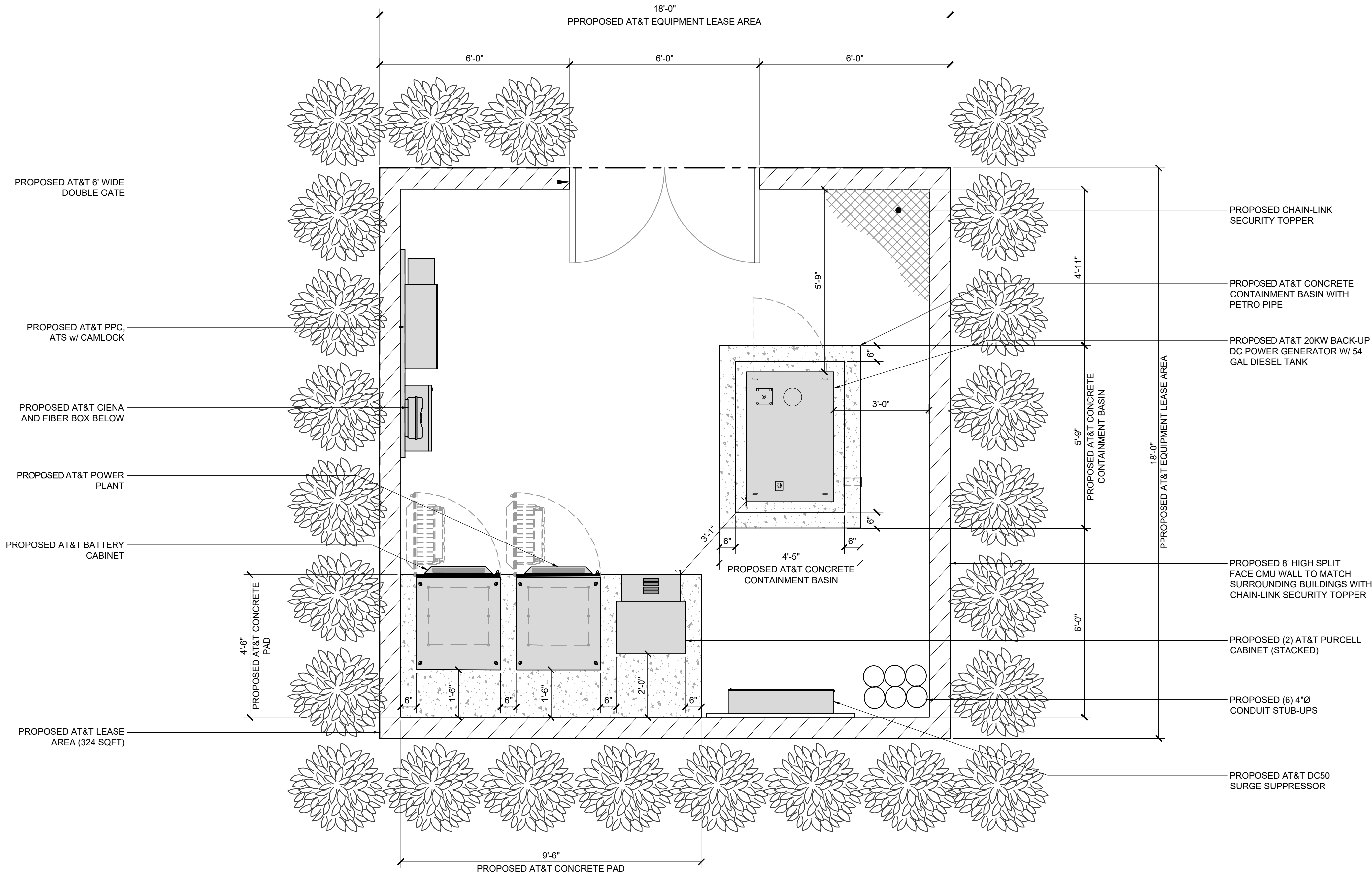
SHEET TITLE

ENLARGED SITE PLAN

SHEET NUMBER

A-1.1

- NOTE:
- IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.
 - CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780



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

NOT FOR
CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON,
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF THE LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

DRAWN BY:	UTILITIES CHECKED BY:	A&E CHECKED BY:
FR	GD	RB

ZONING DRAWINGS

SUBMITTALS		
REV	DATE	DESCRIPTION
A	04/21/23	90% ZONING DRAWINGS
0	06/07/23	100% ZONING DRAWINGS
1	06/05/24	PLANNING COMMENTS

PROJECT INFORMATION

CSL05861

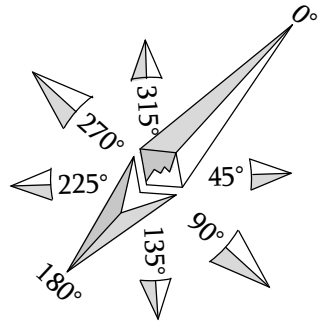
2101 W. VINEYARD AVE.
OXNARD, CA 93036

SHEET TITLE

EQUIPMENT PLAN

SHEET NUMBER

A-2



SCALE	2'	0	1'	2'	4'	8'
1/2"=1'-0"						

1

	ANTENNA SCHEDULE (VERIFY WITH CURRENT RFDS)						
	SECTOR	TECHNOLOGY	ANTENNA MODEL	ANTENNA SIZE	ANTENNA AZIMUTH	RAD CENTER	TRANSMISSION CABLE LENGTH QTY.
ALPHA SECTOR	A1	LTE	PANEL ANTENNA	6'-0"	50°	35'-0"	215'-0" 2 FIBER + 4 DC POWER
	A2	C-BAND	PANEL ANTENNA	2'-7"	50°	37'-10"	
	A3	C-BAND	PANEL ANTENNA	2'-7"	50°	34'-3"	
	A4	LTE	PANEL ANTENNA	6'-0"	50°	35'-0"	
	A5	LTE	PANEL ANTENNA	6'-0"	50°	35'-0"	
BETA SECTOR	B1	LTE	PANEL ANTENNA	8'-0"	270°	35'-0"	215'-0" 2 FIBER + 4 DC POWER
	B2	C-BAND	PANEL ANTENNA	2'-7"	270°	37'-10"	
	B3	C-BAND	PANEL ANTENNA	2'-7"	270°	34'-3"	
	B4	LTE	PANEL ANTENNA	8'-0"	270°	35'-0"	
	B5	LTE	PANEL ANTENNA	8'-0"	270°	35'-0"	
GAMMA SECTOR	C1	LTE	PANEL ANTENNA	6'-0"	190°	35'-0"	215'-0" 2 FIBER + 4 DC POWER
	C2	C-BAND	PANEL ANTENNA	2'-7"	190°	37'-10"	
	C3	C-BAND	PANEL ANTENNA	2'-7"	190°	34'-3"	
	C4	LTE	PANEL ANTENNA	6'-0"	190°	35'-0"	
	C5	LTE	PANEL ANTENNA	6'-0"	190°	35'-0"	

NOTES TO CONTRACTOR:

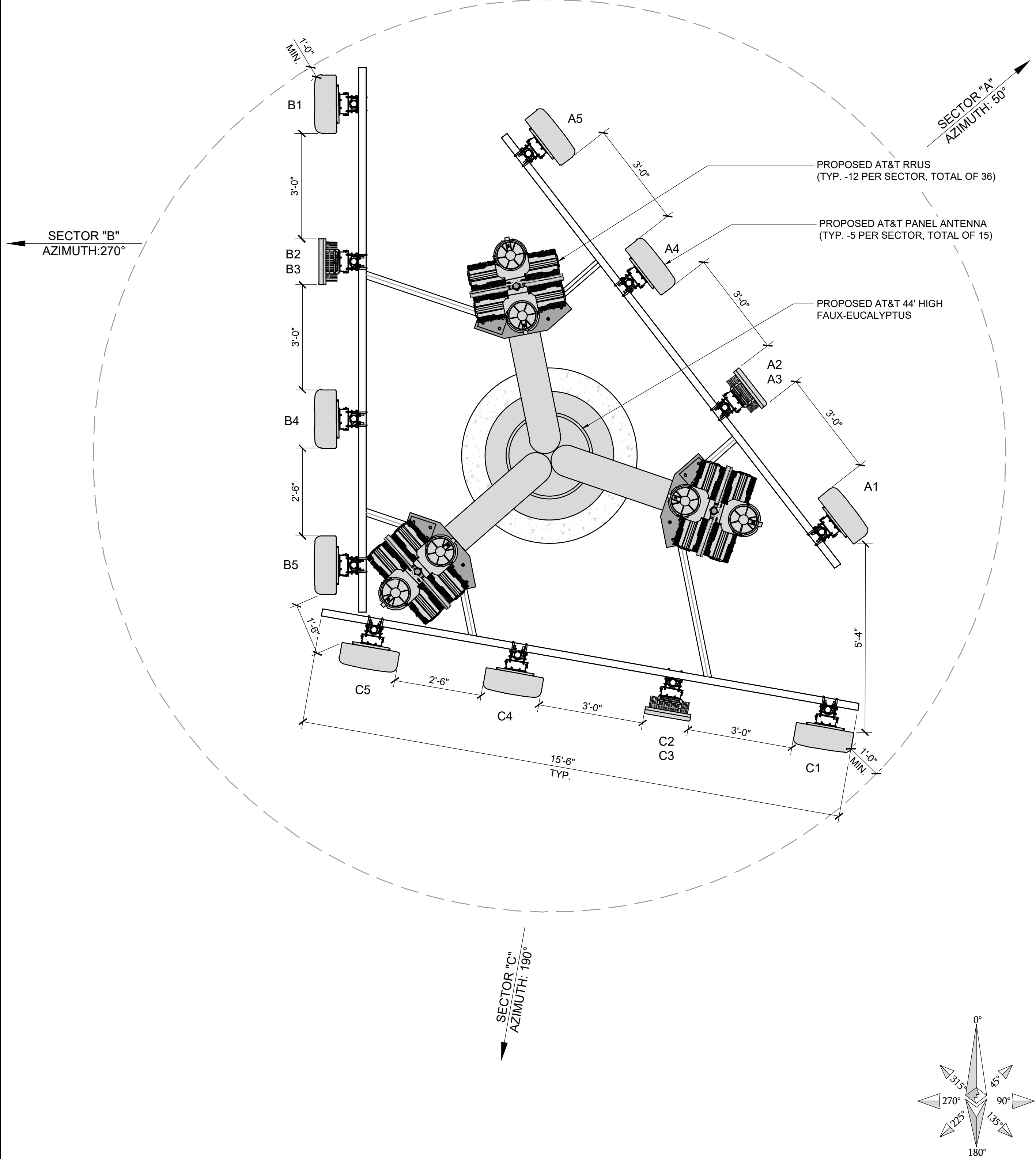
- CONTRACTOR IS TO REFER TO AT&T'S MOST CURRENT RADIO FREQUENCY DATA SHEET (RFDS) PRIOR TO CONSTRUCTION.
- CABLE LENGTHS WERE DETERMINED BASED ON A VISUAL INSPECTION DURING SITE WALK. CONTRACTOR TO VERIFY ACTUAL LENGTH DURING PRE-CONSTRUCTION WALK.
- CONTRACTOR TO USE ROSENBERGER FIBER LINE HANGER COMPONENTS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

NOTE:

- IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.
- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
- ANTENNA AND MW AT&T SPECIFICATIONS REFER TO ANTENNA SCHEDULE AND TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS.

	REMOTE RADIO UNIT SCHEDULE					
	SECTOR	RRU TYPE	RRU LOCATION (DISTANCE FROM ANTENNA)	MINIMUM CLEARANCES		
ALPHA SECTOR	A1	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	A1	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	A2	-	-	-	-	-
	A3	-	-	-	-	-
	A4	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	A4	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
BETA SECTOR	A5	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	A5	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	B1	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	B1	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	B2	-	-	-	-	-
	B3	-	-	-	-	-
GAMMA SECTOR	B4	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	B4	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	B5	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	B5	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	C1	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	C1	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	C2	-	-	-	-	-
	C3	-	-	-	-	-
	C4	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	C4	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	C5	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"
	C5	(2) ERICSSON RRU (LTE)	±15'	16"	8"	0"

	SURGE SUPPRESSION SYSTEM SCHEDULE				
	MFR.	PART NUMBER	QTY	LOCATION	
SYSTEM	RAYCAP	DC12-48-60-0-25E	3	MOUNTED IN PROPOSED EQUIPMENT ENCLOSURE	
	RAYCAP	DC9-48-60-24-8C-EV	6	MOUNTED ON PROPOSED FAUX EUCALYPTUS	



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780

an SFC Communications, Inc. Company

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

NOT FOR CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF THE LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

DRAWN BY:	UTILITIES CHECKED BY:	A&E CHECKED BY:
FR	GD	RB

ZONING DRAWINGS		
SUBMITTALS		
REV	DATE	DESCRIPTION
A	04/21/23	90% ZONING DRAWINGS
0	06/07/23	100% ZONING DRAWINGS
1	06/05/24	PLANNING COMMENTS

PROJECT INFORMATION

CSL05861

2101 W. VINEYARD AVE.
OXNARD, CA 93036

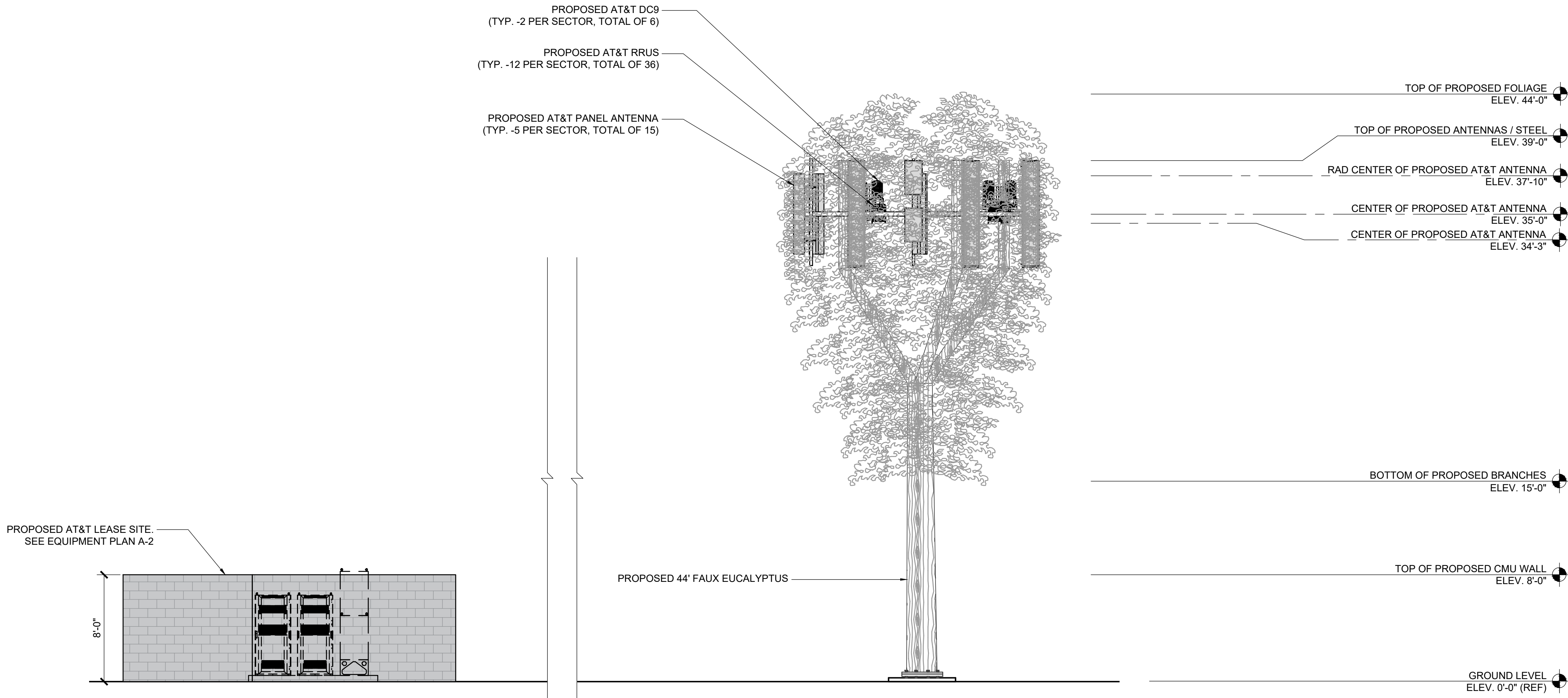
SHEET TITLE

ANTENNA PLAN AND SCHEDULE

SHEET NUMBER

A-3

- NOTE:
1. IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.
 2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.



PROPOSED SOUTH ELEVATION



PROPOSED EAST ELEVATION



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780



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

NOT FOR
CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON,
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF THE LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

DRAWN BY:	UTILITIES CHECKED BY:	A&E CHECKED BY:
FR	GD	RB

ZONING
DRAWINGS

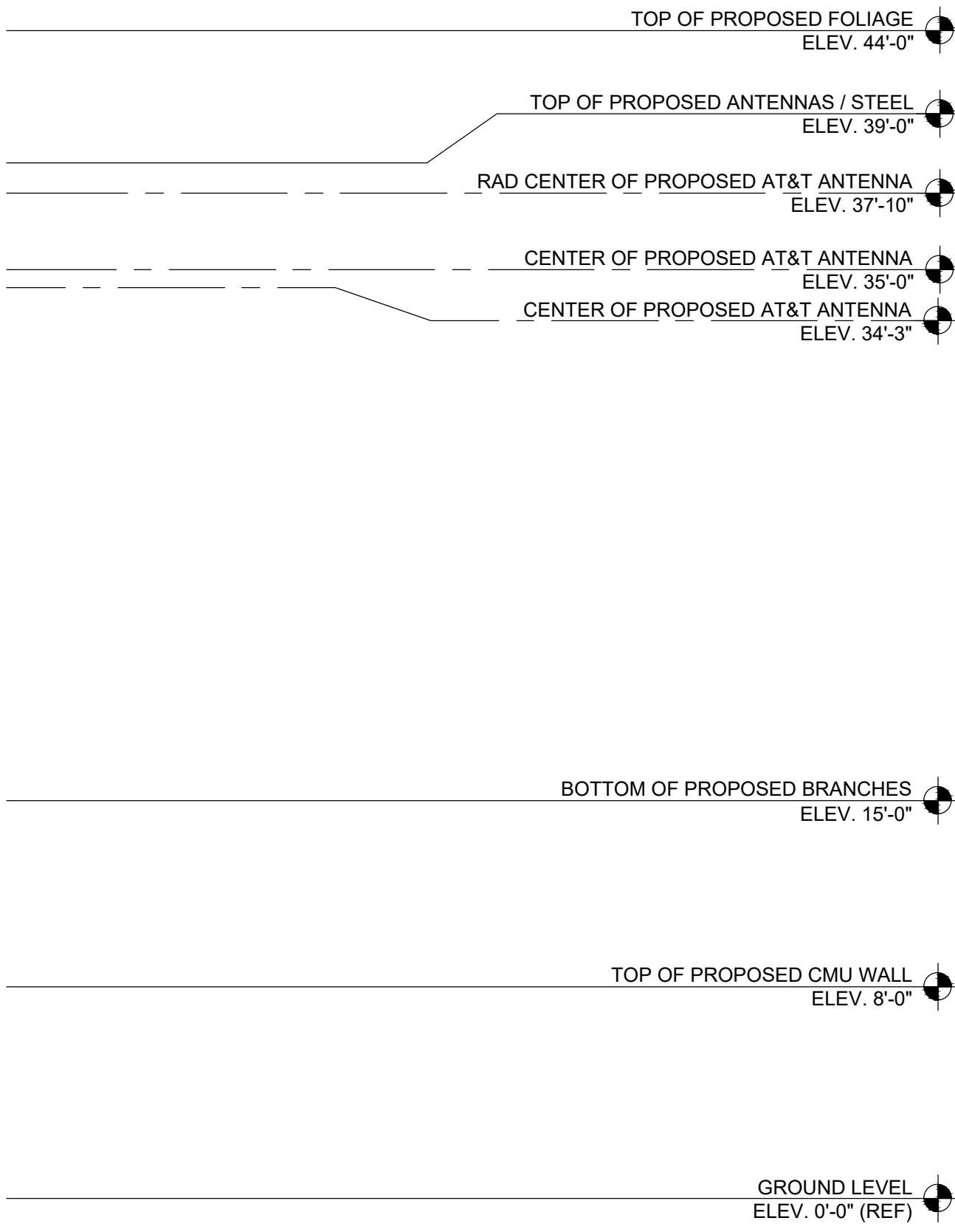
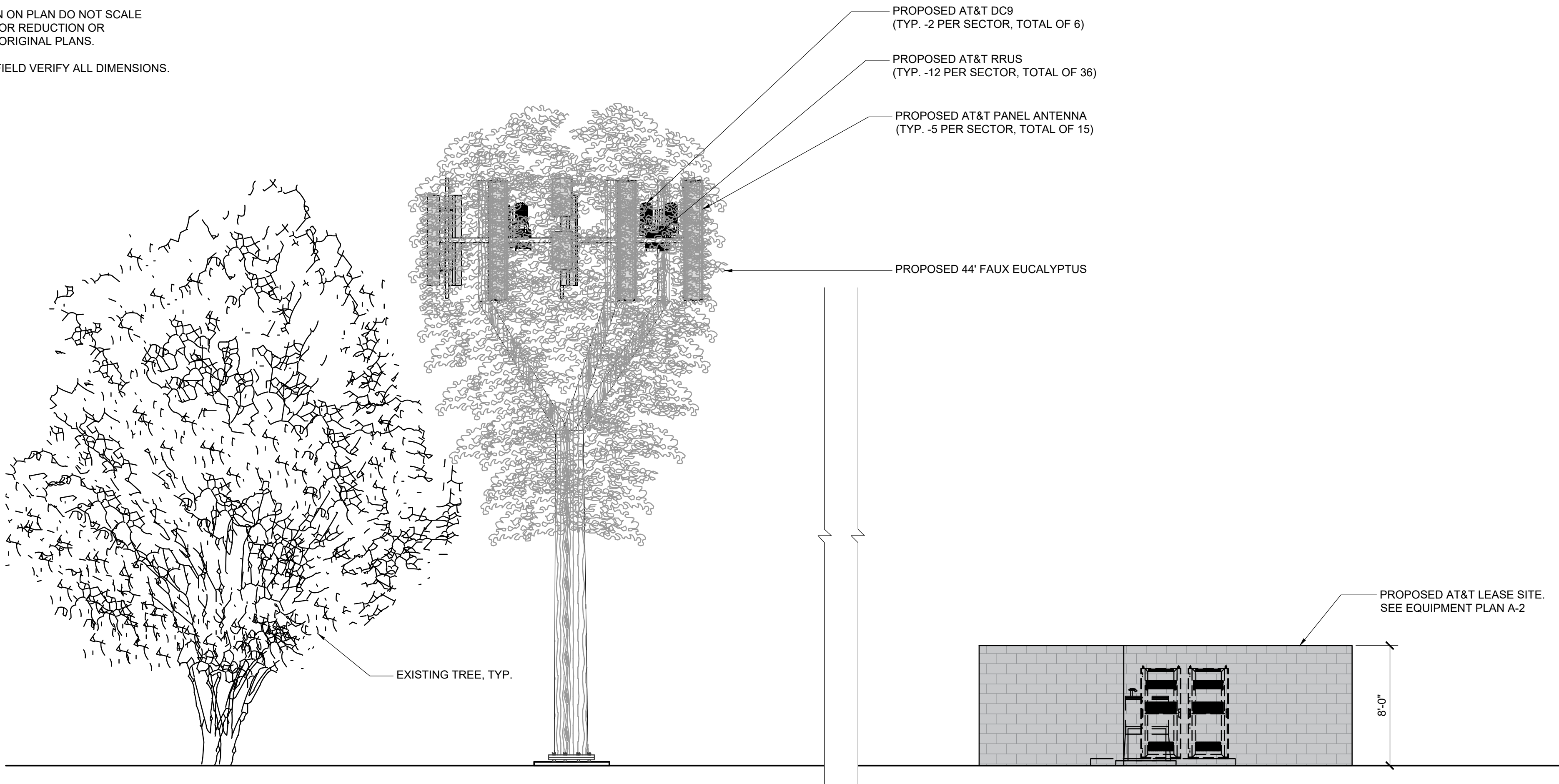
SUBMITTALS		
REV	DATE	DESCRIPTION
A	04/21/23	90% ZONING DRAWINGS
0	06/07/23	100% ZONING DRAWINGS
1	06/05/24	PLANNING COMMENTS

PROJECT INFORMATION	
CSL05861	
2101 W. VINEYARD AVE. OXNARD, CA 93036	

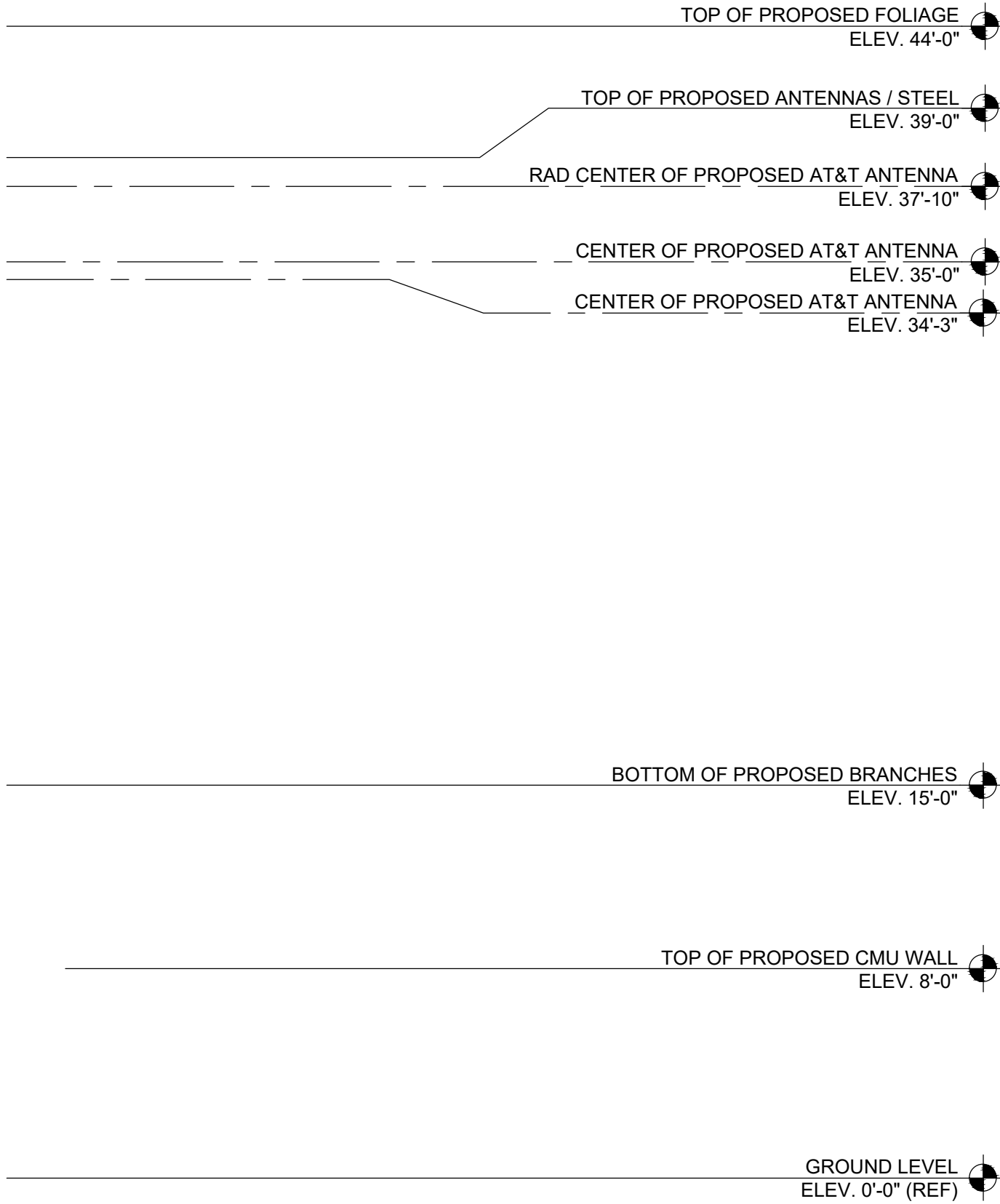
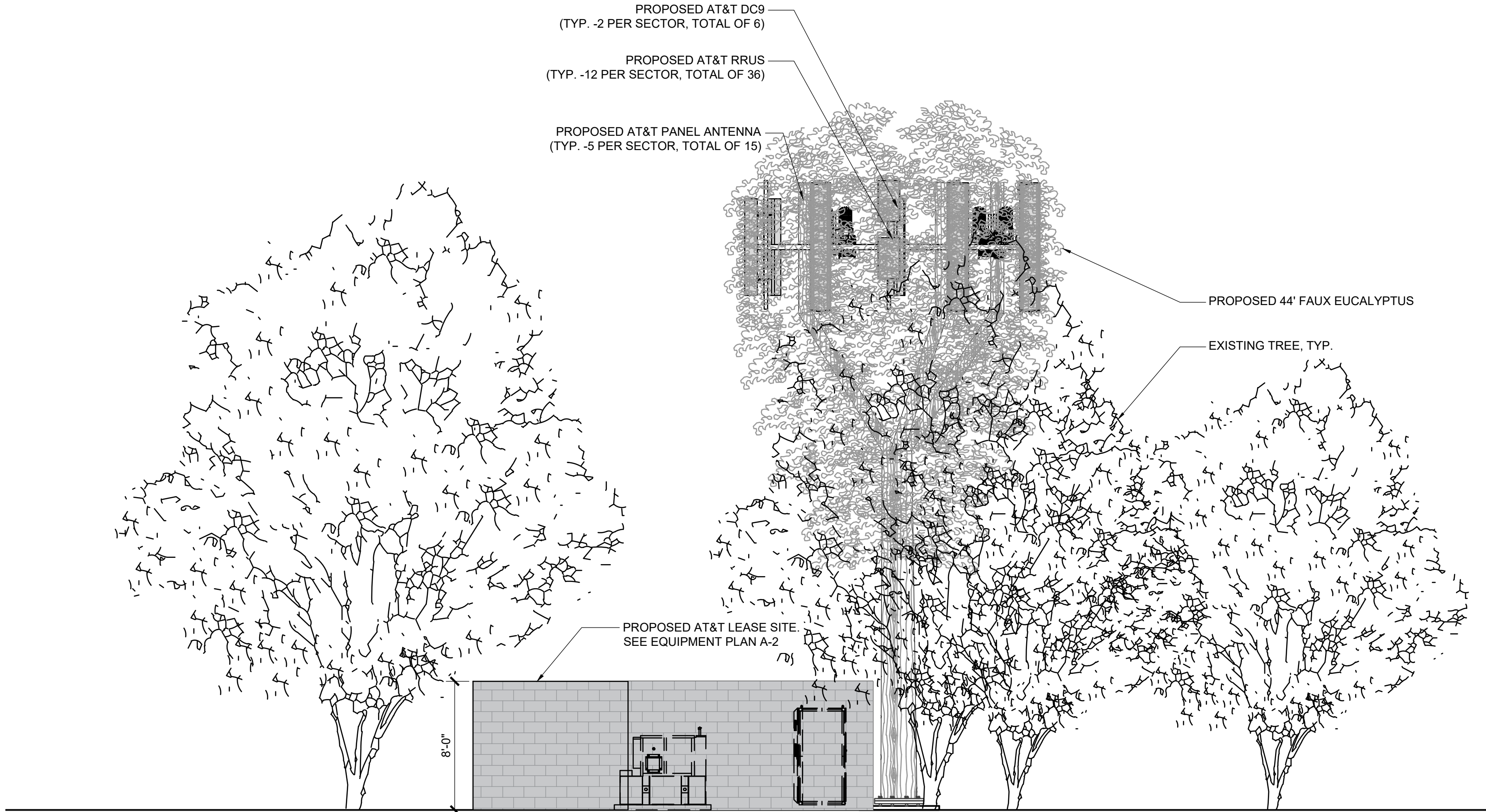
SHEET TITLE
ELEVATIONS

SHEET NUMBER
A-4

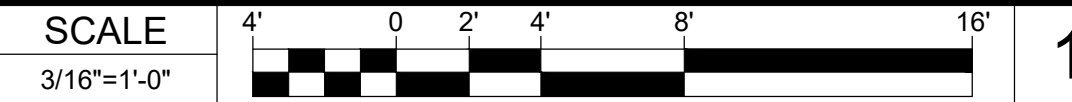
- NOTE:
1. IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.
 2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.



PROPOSED NORTH ELEVATION



PROPOSED WEST ELEVATION



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780



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

NOT FOR
CONSTRUCTION

IT IS A VIOLATION OF LAW FOR ANY PERSON,
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF THE LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

DRAWN BY:	UTILITIES CHECKED BY:	A&E CHECKED BY:
FR	GD	RB

ZONING DRAWINGS

SUBMITTALS		
REV	DATE	DESCRIPTION
A	04/21/23	90% ZONING DRAWINGS
0	06/07/23	100% ZONING DRAWINGS
1	06/05/24	PLANNING COMMENTS

PROJECT INFORMATION

CSL05861

2101 W. VINEYARD AVE.
OXNARD, CA 93036

SHEET TITLE

ELEVATIONS

SHEET NUMBER

A-4.1

EUKON_AT&T_90CD_MONOPOLE_TEMPLATE_V2_11-18-22



1452 EDINGER AVE.
3RD FLOOR
TUSTIN, CA 92780



an SFC Communications, Inc. Company

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





Landscape Architects
11 Villamours
Laguna Niguel, CA 92677
(949) 661-3938
rjcla@bcglobal.net

IT IS A VIOLATION OF LAW FOR ANY PERSON,
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF THE LICENSED PROFESSIONAL ENGINEER,
TO ALTER THIS DOCUMENT.

DRAWN BY:	DESIGNED BY:	CHECKED BY:
mdm	RJC	RJC

ZONING
DRAWINGS

SUBMITTALS		
REV	DATE	DESCRIPTION
A	05/25/23	90% ZONING DRAWINGS

PROJECT INFORMATION

CSL05861

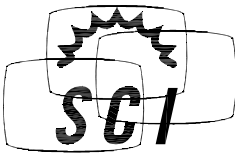
2101 W. VINEYARD AVE.
OXNARD, CA 93036

SHEET TITLE

TREE PROECTION
NOTES

SHEET NUMBER

L-2



© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC.
41745 Anza Road
Temecula, CA 92592
Phone: (951) 698-5985
www.RFTransparent.com

© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC. ALL RIGHTS RESERVED. THESE PLANS AND ALL DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS ARE COPYRIGHTED MATERIALS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") PROTECTED BY UNITED STATES COPYRIGHT LAW AND MAY NOT BE COPIED, REPRODUCED, DISTRIBUTED, TRANSMITTED, DISPLAYED, OR PUBLISHED WITHOUT THE PRIOR WRITTEN CONSENT OF SCI. UNAUTHORIZED USE IS STRICTLY PROHIBITED. YOU MAY NOT ALTER OR REMOVE ANY TRADEMARK, COPYRIGHT OR SIMILAR NOTICE FROM THESE MATERIALS.

AT&T

CSL05861
44' TALL TRI-EUC

U.S. PATENT # 7616170 & 8035574

LOCATION:

2101 WEST VINEYARD AVENUE
OXNARD, CA 93036
VENTURA COUNTY

DRAWING INDEX

- T1 TITLE SHEET
- N1 NOTES & SPECIFICATIONS
- S1 ELEVATION VIEWS
- S2-S4 DETAILS
- S5 FOUNDATION

TITLE SHEET

CSL05861

US PATENT # 7616170 & 8035574
44' TALL TRI-EUC
2101 WEST VINEYARD AVENUE
OXNARD, CA 93036



03/22/2024

DATE: 3/22/24 | DESIGNED: YCA | DRAFTER: YCA

REVISIONS		
REV	DATE	DESCRIPTION

U1085.2323.242

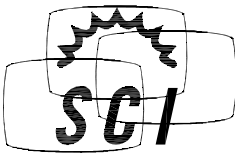
T1

REV
0

DESIGN CRITERIA
STRUCTURAL DESIGN IS BASED ON THE CALIFORNIA BUILDING CODE, 2022 EDITION (2021 IBC) AND THE TIA-222-H STANDARD
DESIGN LOADS:
WIND: WIND SPEED = 93 MPH (3-SEC GUST) PER THE ASCE 7-16 STANDARD RISK CATEGORY: II EXPOSURE: C TOPOGRAPHIC CATEGORY: 1 CREST HEIGHT: 0 FT ELEVATION: 52 FT ABOVE SEA LEVEL
ICE: NONE PER THE TIA-222-H STANDARD
SEISMIC: IMPORTANCE FACTOR: 1.00 RISK CATEGORY: II MAPPED SPECTRAL RESPONSE ACCELERATIONS: Ss = 1.875g, S1 = 0.698g SITE CLASS: D SPECTRAL RESPONSE COEFFICIENTS: SDS = 1.500g, SD1 = 0.791g SEISMIC DESIGN CATEGORY: D BASIC SEISMIC-FORCE-RESISTING-SYSTEM: TELECOMMUNICATION TOWER: STEEL POLE SEISMIC BASE SHEAR, V: 1.4 K SEISMIC RESPONSE COEFFICIENT, Cs: 1 RESPONSE MODIFICATION FACTOR, R: 1.5 ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE
STRUCTURAL STEEL
1. POLYGONAL MONOPOLE SHAFT STEEL SHALL CONFORM w/ ASTM A572 GR. 65, UNO. 2. BASEPLATE STEEL SHALL CONFORM w/ ASTM A572 GR 50, UNO. 3. ALL STEEL PIPE SHALL CONFORM w/ ASTM A53 GR B (35 KSI), UNO ACCEPTABLE PIPE MATERIAL ALTERNATIVES INCLUDE: A500 GR B., A106 GR B, AND API 5LX 42KSI. 4. ALL STEEL RECTANGULAR TUBES (HSS) SHALL CONFORM w/ ASTM A500 GR B (46 KSI), UNO. 5. REINFORCED PORT STEEL SHALL CONFORM w/ ASTM A572 GR 50, UNO. 6. ALL OTHER STEEL SHAPES & PLATES SHALL CONFORM w/ ASTM A36, UNO. 7. ALL BOLTS FOR STEEL-TO-STEEL CONNECTIONS SHALL CONFORM w/ ASTM F3125 GR A325, UNO. 8. ALL U-BOLTS SHALL CONFORM w/ ASTM A36, UNO. 9. ALL ANCHOR BOLTS SHALL CONFORM w/ ASTM F1554 GR. 55, UNO. 10. ALL WELDING SHALL BE PERFORMED BY CERTIFIED WELDERS IN ACCORDANCE w/ THE LATEST VERSION OF THE AMERICAN WELDING SOCIETY AWS D1.1. STEEL WELDS SHALL BE BY E70XX LOW HYDROGEN ELECTRODES, UNO. 11. ALL STEEL SURFACES SHALL BE GALVANIZED IN ACCORDANCE w/ ASTM A123 AND ASTM F2329 STANDARDS. 12. ALL STRUCTURAL BOLTS SHALL BE TIGHTENED PER AN APPROVED PRETENSIONING METHOD AS DEFINED BY AISC. FOR EASE OF INSPECTION, THE "TURN-OF-NUT" METHOD AS DEFINED BY AISC WITH MATCH-MARKING TECHNIQUES IS RECOMMENDED. 13. ALL BOLT HOLES SHALL BE STANDARD SIZE PER TABLE J3.3 OF AISC UNO WASHERS ARE REQUIRED FOR ANY CONNECTION THAT HAS LARGER THAN STANDARD SIZED BOLT HOLES. 14. ALL HEAVY HEX NUTS SHALL BE ASTM A563 GR C OR DH OR EQUIVALENT. 15. ALL HARDENED WASHERS SHALL BE ASTM F436 OR EQUIVALENT.
BASE DESIGN REACTIONS
MOMENT, M = 463 K-FT (1.0 WIND) SHEAR, V = 15.0 K (1.0 WIND) AXIAL, P = 16.4 K (1.2 DEAD)

GENERAL NOTES
1) CONTRACTOR SHALL FIELD VERIFY SITE OR LAYOUT RESTRICTIONS, SITE CONDITIONS, DIMENSIONS, AND ELEVATIONS BEFORE START OF CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF SCI, INC. PRIOR TO BEGINNING PROJECT. ALL WORK SHALL BE PERFORMED USING ACCEPTED CONSTRUCTION PRACTICES. CONTRACTOR TO VERIFY MATERIALS PROVIDED BY SCI PRIOR TO INSTALLATION. 2) ALL ENGINEERING PLANS, DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS (COLLECTIVELY, "PLANS") ARE DESIGNED TO THE PROPRIETARY MANUFACTURING SPECIFICATIONS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") INTENDED AND AUTHORIZED SOLELY FOR USE WITH PRODUCT PRODUCED BY SCI. UNAUTHORIZED USE IS STRICTLY PROHIBITED. CUSTOMER AGREES TO DEFEND, INDEMNIFY AND HOLD SCI HARMLESS FROM AND AGAINST ANY AND ALL DEMANDS, CLAIMS, SUITS, PROCEEDINGS, LOSSES, LIABILITIES, DAMAGES, FEES, COSTS AND EXPENSES (INCLUDING, WITHOUT LIMITATION, REASONABLE ATTORNEYS' FEES AND COSTS) ARISING FROM OR RELATING TO ANY UNAUTHORIZED USE OF SCI'S PLANS BY CUSTOMER. 3) NO FIELD MODIFICATIONS MAY BE MADE TO STRUCTURE WITHOUT THE EXPRESS WRITTEN CONSENT FROM THE ENGINEER OF RECORD. SCI, INC AND ENGINEER OF RECORD ASSUME NO RESPONSIBILITY FOR THE STRUCTURE IF ALTERATIONS AND/OR ADDITIONS ARE MADE TO THE DESIGN AS SHOWN IN THESE DRAWINGS. 4) THE CONTRACTORS AND ALL SUBCONTRACTORS SHALL COMPLY WITH ALL LOCAL CODES, REGULATIONS, AND ORDINANCES AS WELL AS STATE DEPARTMENT OF INDUSTRIAL REGULATIONS AND DIVISION OF INDUSTRIAL SAFETY (OSHA) REQUIREMENTS. 5) THE CONTRACTOR SHALL SUPERVISE AND DIRECT ALL WORK TO THE BEST OF HIS/HER ABILITY AND SKILL. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES, AND SEQUENCES, AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT. 6) THE CONTRACTOR SHALL VERIFY, COORDINATE, AND PROVIDE ALL NECESSARY BLOCKING, BACKING, FRAMING, HANGERS OR OTHER SUPPORTS FOR ALL ITEMS REQUIRING SAME. WHETHER SHOWN OR NOT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY BRACING, SHORING, FORMWORK, ETC., AND SHALL CONFORM TO ALL NATIONAL, STATE, AND LOCAL ORDINANCES AND CODES, IN ORDER TO SAFELY EXECUTE ALL STAGES OF WORK TO COMPLETE THIS PROJECT. 7) IT IS THE INTENT OF THESE DRAWINGS TO SHOW THE COMPLETED INSTALLATION OF THE STRUCTURE SHOWN. 8) CONTRACTOR ASSUMES RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT. INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES. THIS REQUIREMENT APPLIES CONTINUOUSLY, AND IS NOT LIMITED TO NORMAL WORKING HOURS. 9) IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN. THE CONTRACTOR IS FINANCIALLY RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED IN CONJUNCTION WITH THE EXECUTION OF WORK ON THIS PROJECT. 10) BRANCHES OR OTHER DESIGN TECHNIQUE SHALL BE USED TO DISGUISE THE TRANSITION FROM THE MAIN TRUNK TO THE TRI-ARMS. 11) ANTENNA COVERS SHALL CONSIST OF A DURABLE MATERIAL MATCHED TO THE COLOR OF THE TREE EMBEDDED WITH LEAVES MATCHING THE LEAF DENSITY OF THE TREE. 12) THE MAIN TRUNK, TRI-ARMS AND BRANCHES SHALL HAVE FULL BARK CLADDING, COMPLETE WITH CURLED PIECES OF BARK EXTENDING FROM THE STRUCTURE. 13) ALL MOUNTING HARDWARE, CABLING, NUTS AND BOLTS, AND OTHER EQUIPMENT, INCLUDING TOWER MOUNTED AMPLIFIERS, USED ON THE MONOEUCALYPTUS TREE SHALL BE PAINTED TO MATCH THE TREE DESIGN. 14) ALL CABLING SHALL BE WIRED INTERNAL TO THE TREE STRUCTURE TO THE EXTENT POSSIBLE 15) ALL GALVANIZED SURFACES MUST BE TOUCHED UP WITH ZINC-RICH "COLD-GALV" COMPOUND AFTER FIELD DRILLING OR MINOR DAMAGE CAUSED DURING SHIPPING AND INSTALLATION.

SPECIAL INSPECTIONS, TESTING & STRUCTURAL OBSERVATION
1. STEEL FABRICATION SHALL BE DONE ON THE PREMISES OF A FABRICATOR REGISTERED AND APPROVED AS REQUIRED BY THE BUILDING OFFICIAL TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION. ALTERNATIVELY, SPECIAL INSPECTION OF MATERIALS, WELDING, AND FABRICATION PROCEDURES SHALL BE REQUIRED FOR FABRICATION BY AN UNAPPROVED FABRICATOR. 2. NO FIELD WELDING SHALL BE PERMITTED 3. NONDESTRUCTIVE TESTING IS REQUIRED FOR CJP GROOVE WELDS IN MATERIAL 5/16" THICK OR GREATER. 4. THE FOLLOWING SPECIAL INSPECTIONS SHALL BE REQUIRED PER CHAPTER 17 OF THE BUILDING CODE: - SPECIAL INSPECTION OF HIGH-STRENGTH BOLTING (WHEN APPLICABLE): - PERIODIC SPECIAL INSPECTION IF BOLTS ARE PRETENSIONED WITH MATCH-MARKING TECHNIQUES - CONTINUOUS SPECIAL INSPECTION OF ALL OTHER HIGH-STRENGTH BOLTING - PERIODIC SPECIAL INSPECTION OF PLACEMENT OF REINFORCING STEEL - CONTINUOUS SPECIAL INSPECTION OF ANCHOR BOLTS PRIOR TO AND DURING CONCRETE PLACEMENT - CONTINUOUS SPECIAL INSPECTION OF CONCRETE PLACEMENT - CONTINUOUS SPECIAL INSPECTION OF DRILLING OPERATIONS FOR PIER FOUNDATIONS - CONTINUOUS SPECIAL INSPECTION TO VERIFY LOCATION, PLUMBNESS, DIAMETER, AND LENGTH OF PIER FOUNDATIONS - SAMPLING & TESTING OF CONCRETE PER CHAPTER 17 OF THE BUILDING CODE TO VERIFY STRENGTH AND SLUMP
4. SPECIAL INSPECTION IS NOT REQUIRED FOR WORK OF A MINOR NATURE OR AS WARRANTED BY CONDITIONS IN THE JURISDICTION AS APPROVED BY THE BUILDING OFFICIAL. THUS, SPECIAL INSPECTION ITEMS ABOVE MAY BE WAIVED AS DEEMED APPROPRIATE BY THE BUILDING OFFICIAL. 5. NO STRUCTURAL OBSERVATION IS REQUIRED UNLESS NOTED IN CHAPTER 17 OF THE BUILDING CODE OR BY THE JURISDICTION.
DISCLAIMERS
1. ALL STRUCTURAL COMPONENTS TO BE CONNECTED TOGETHER SHALL BE COMPLETELY FIT UP ON THE GROUND OR OTHERWISE VERIFIED FOR COMPATIBILITY PRIOR TO LIFTING ANY COMPONENT INTO PLACE. REPAIRS REQUIRED DUE TO FIT-UP OR CONNECTION COMPATIBILITY PROBLEMS AFTER PARTIAL ERECTION ARE THE FINANCIAL RESPONSIBILITY OF THE CONTRACTOR. 2. SOME TELECOMMUNICATION STRUCTURES ARE SUSCEPTIBLE TO WIND-INDUCED OSCILLATIONS. OSCILLATIONS MAY OCCUR AT LOW OR MODERATE WIND SPEEDS AND MAY CAUSE STRUCTURAL DAMAGE. TIA PROVIDES NO PRACTICAL ANALYTICAL METHOD TO PREDICT AND PREVENT WIND-INDUCED STRUCTURAL OSCILLATIONS. VECTOR STRUCTURAL ENGINEERING RECOMMENDS FREQUENT MONITORING TO IDENTIFY WIND-INDUCED OSCILLATION AND REGULAR CONDITION ASSESSMENTS TO IDENTIFY FATIGUE CRACKING, LOOSE OR MISSING BOLTS, AND ANY OTHER STRUCTURAL DEFECTS. ANY OSCILLATION OR DEFECTS OBSERVED SHALL BE IMMEDIATELY REPORTED TO VECTOR STRUCTURAL ENGINEERING FOR FURTHER EVALUATION AND POSSIBLE REPAIRS OR MODIFICATIONS WHICH MAY BE REQUIRED AT THE OWNER'S EXPENSE. 3. WHERE EFFECTIVE PROJECTED AREAS (EPA) ARE USED, IT IS THE RESPONSIBILITY OF OTHERS TO VERIFY INSTALLED EQUIPMENT DOES NOT EXCEED LISTED EPA.



© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC.
41745 Anza Road
Temecula, CA 92592
Phone: (951) 698-5985
www.RFTransparent.com

© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC. ALL RIGHTS RESERVED. THESE PLANS AND ALL DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS ARE COPYRIGHTED MATERIALS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") PROTECTED BY UNITED STATES COPYRIGHT LAW AND MAY NOT BE COPIED, REPRODUCED, DISTRIBUTED, TRANSMITTED, DISPLAYED, OR PUBLISHED WITHOUT THE PRIOR WRITTEN CONSENT OF SCI. UNAUTHORIZED USE IS STRICTLY PROHIBITED. YOU MAY NOT ALTER OR REMOVE ANY TRADEMARK, COPYRIGHT OR SIMILAR NOTICE FROM THESE MATERIALS.

AT&T

NOTES & SPECIFICATIONS

CSL05861

US PATENT # 76'16170 & 8035574
44' TALL TRI-EUC
2101 WEST VINEYARD AVENUE
OXNARD, CA 93036



03/22/2024

DATE: 3/22/24	DESIGNED: YCA	DRAFTER: YCA
REVISIONS		
REV	DATE	DESCRIPTION

U1085.2323.242

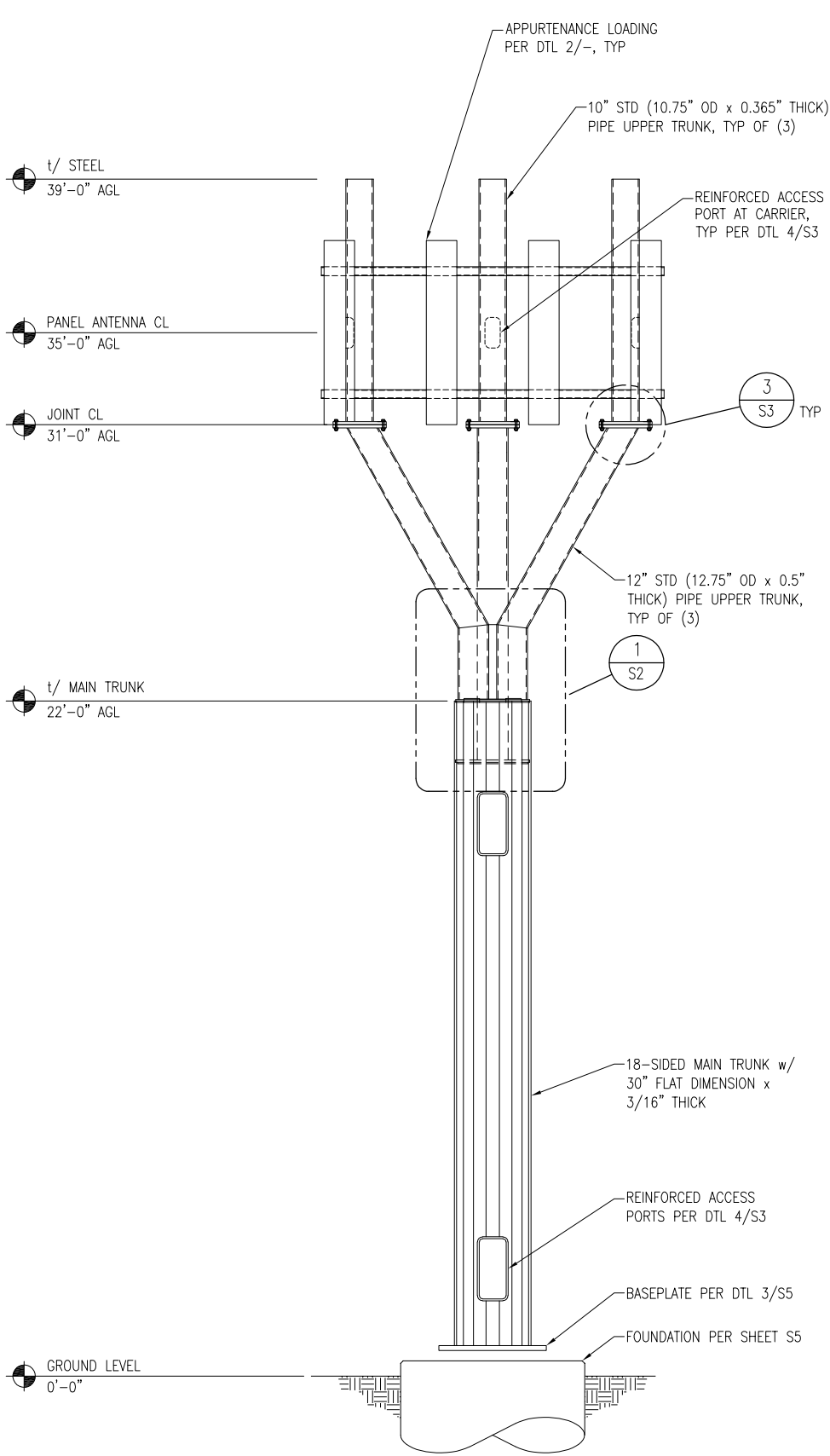
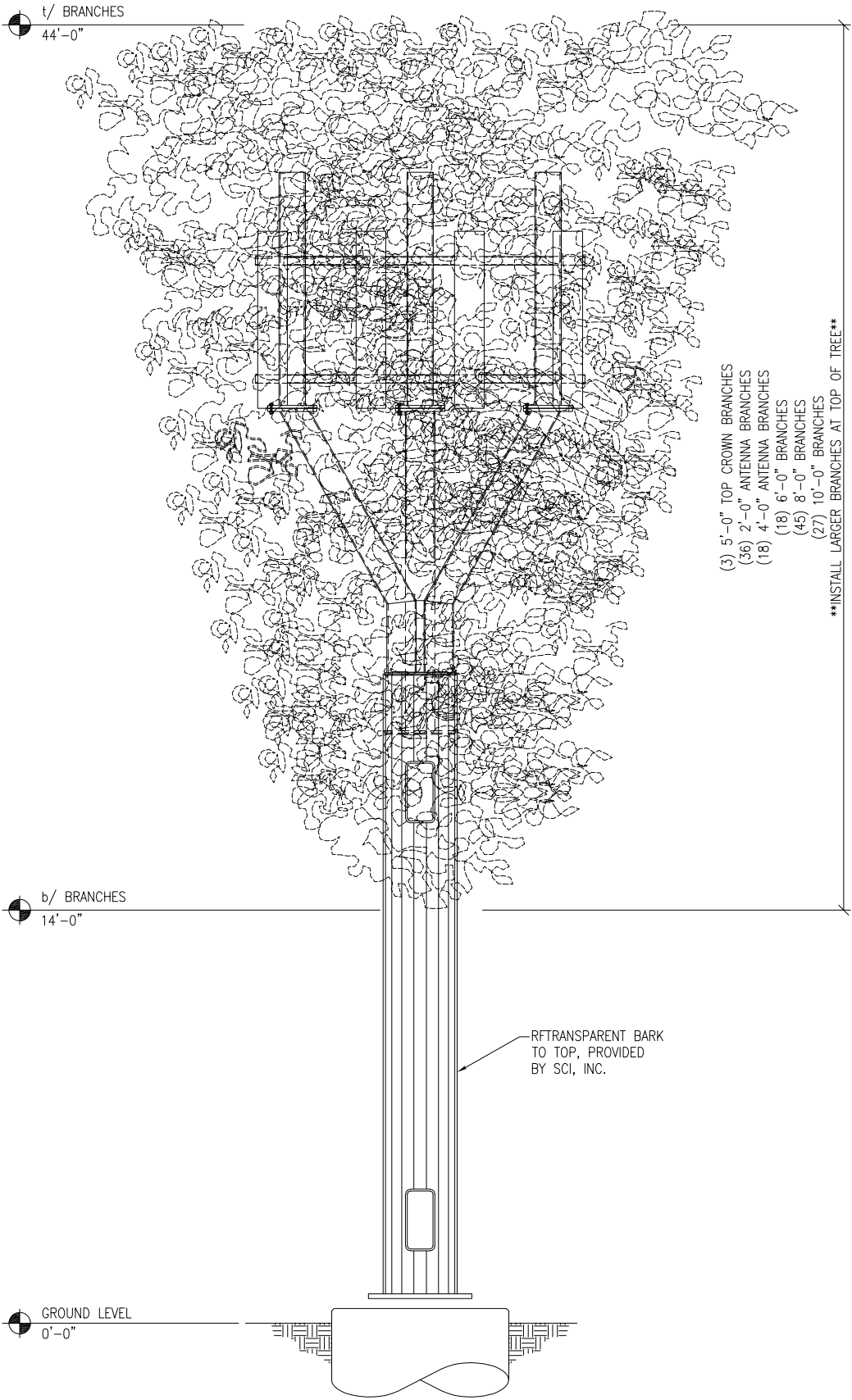
N1

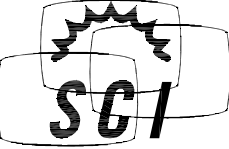
REV0

DESIGN LOADING:
ANTENNA CL @ 35'-0" AGL:
(3) TPA-65R-BU6D PANEL ANTENNAS
(6) AIR 6449 B77D PANEL ANTENNAS
(6) OPA65R-BU6DA-k w/
(12) RRU 4449 B5/B12
(12) RRU 8843 B2/B66A
(12) RRU 4478 B14
(6) RAYCAP SURGE SUPPRESSORS, TYP
15-6" T-ARMS PER DTL 1/S4

APPURTENANCES

NOTE:
1. BRANCHES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY AND ARE NOT DRAWN TO SCALE.
2. SEE DETAIL 1/S3 FOR UPPER TRUNK SPACING AND MAX BRANCH DIAMETER.
3. ANTENNAS TO BE COVERED w/ FOLIAGE COLORED ANTENNA SOCKS
4. SEE DETAIL 2/S3 FOR BRANCH RECEPTACLES.





© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC.
41745 Anza Road
Temecula, CA 92592
Phone: (951) 698-5985
www.RFTransparent.com

© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC. ALL RIGHTS RESERVED. THESE PLANS AND ALL DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS ARE COPYRIGHTED MATERIALS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") PROTECTED BY UNITED STATES COPYRIGHT LAW AND MAY NOT BE COPIED, REPRODUCED, DISTRIBUTED, TRANSMITTED, DISPLAYED, OR PUBLISHED WITHOUT THE PRIOR WRITTEN CONSENT OF SCI. UNAUTHORIZED USE IS STRICTLY PROHIBITED. YOU MAY NOT ALTER OR REMOVE ANY TRADEMARK, COPYRIGHT OR SIMILAR NOTICE FROM THESE MATERIALS.

AT&T

ELEVATION VIEWS

CSL05861

US PATENT # 76'16170 & 8035574
44' TALL TRI-EUC
2101 WEST VINEYARD AVENUE
OXNARD, CA 93036



03/22/2024

DATE: 3/22/24 DESIGNED: YCA DRAFTER: YCA

REVISIONS		
REV	DATE	DESCRIPTION

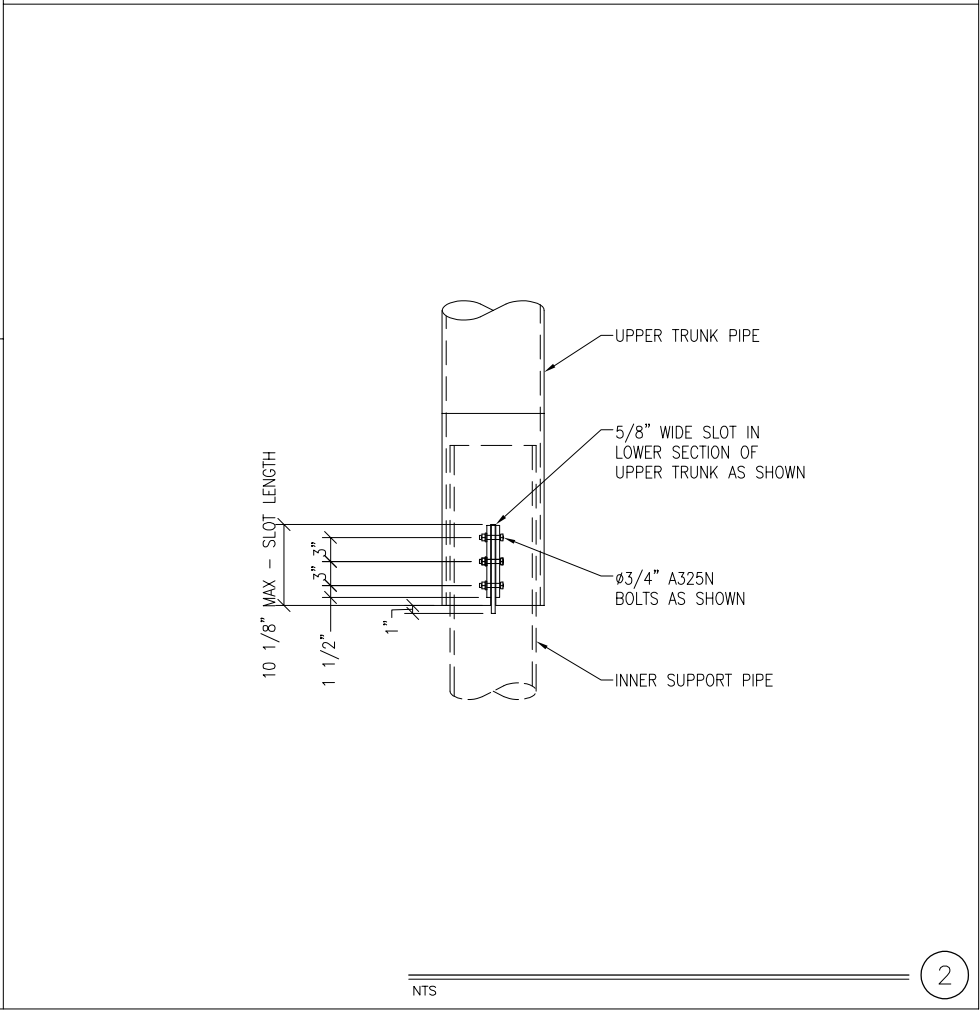
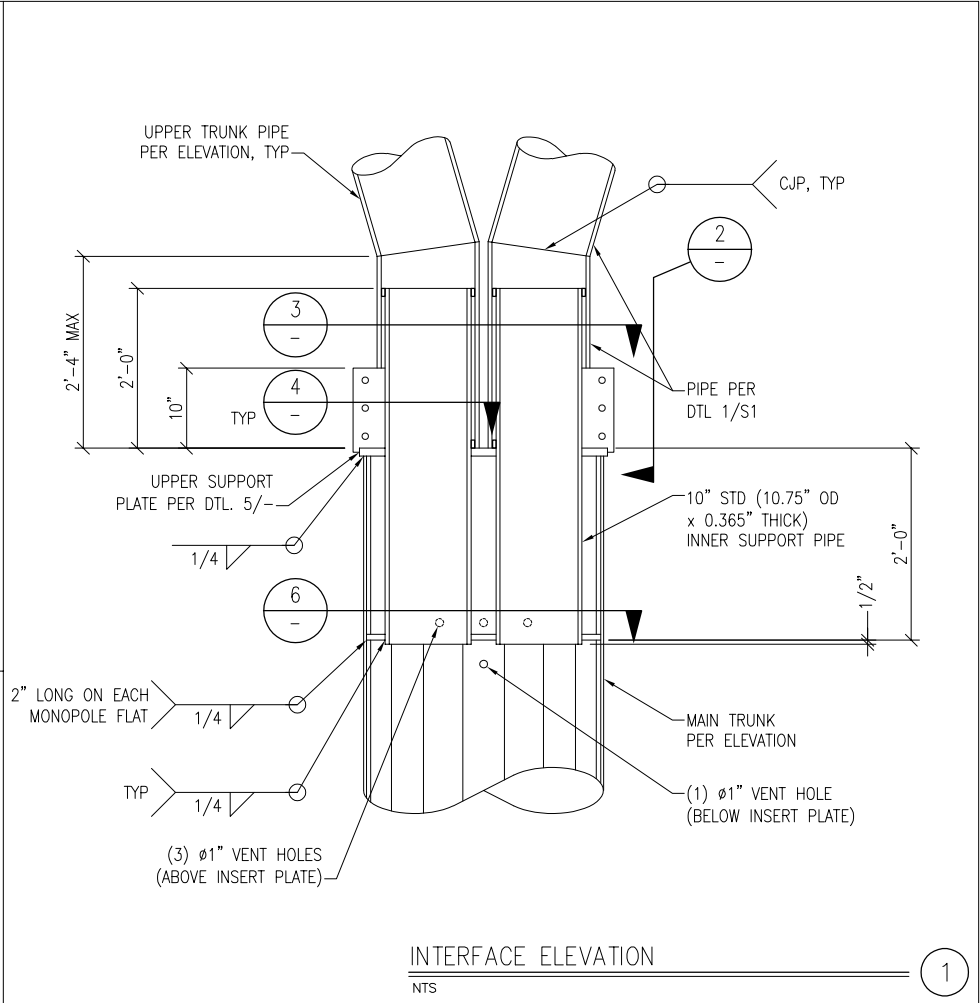
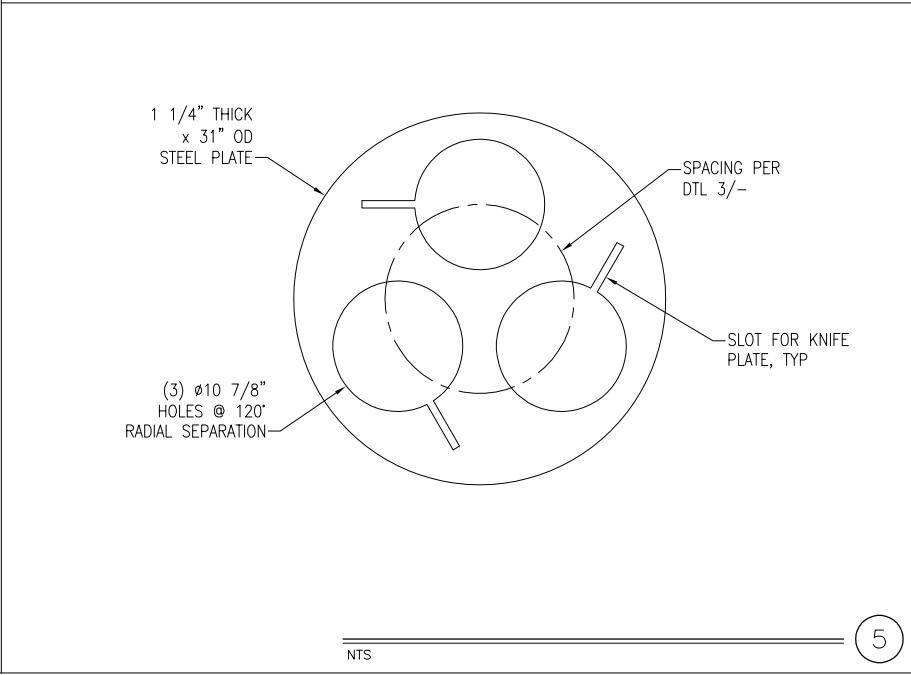
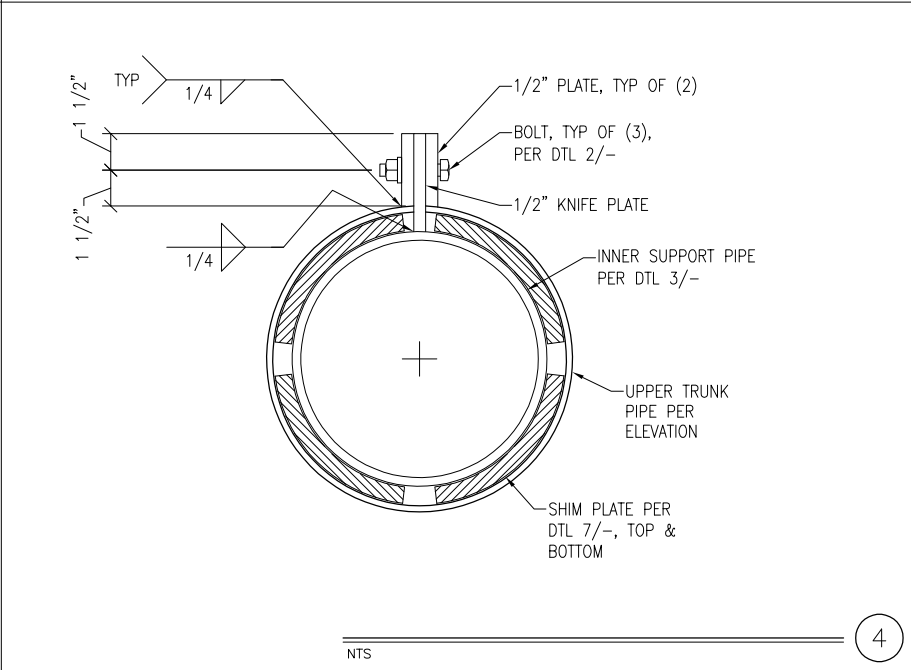
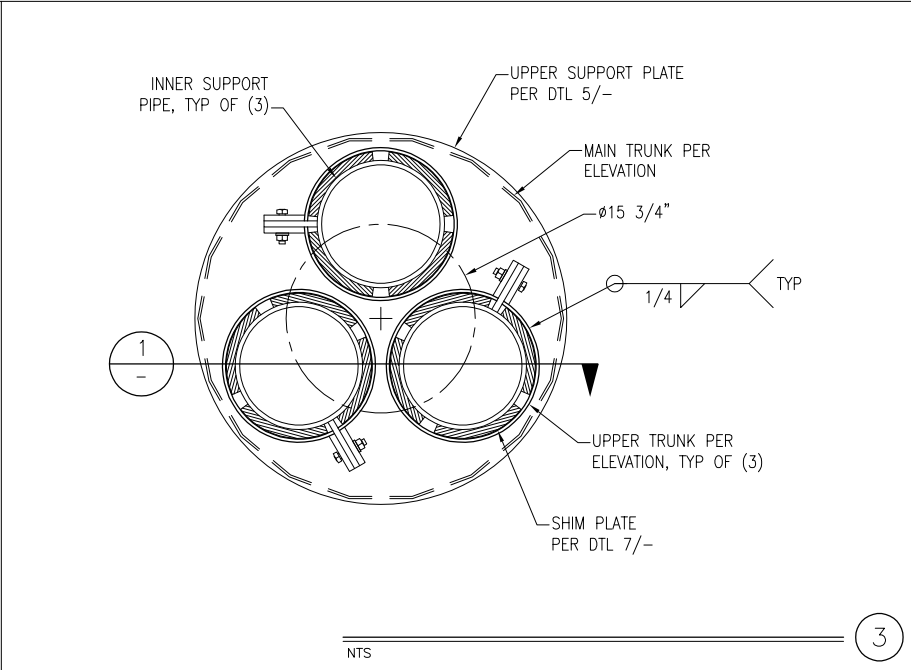
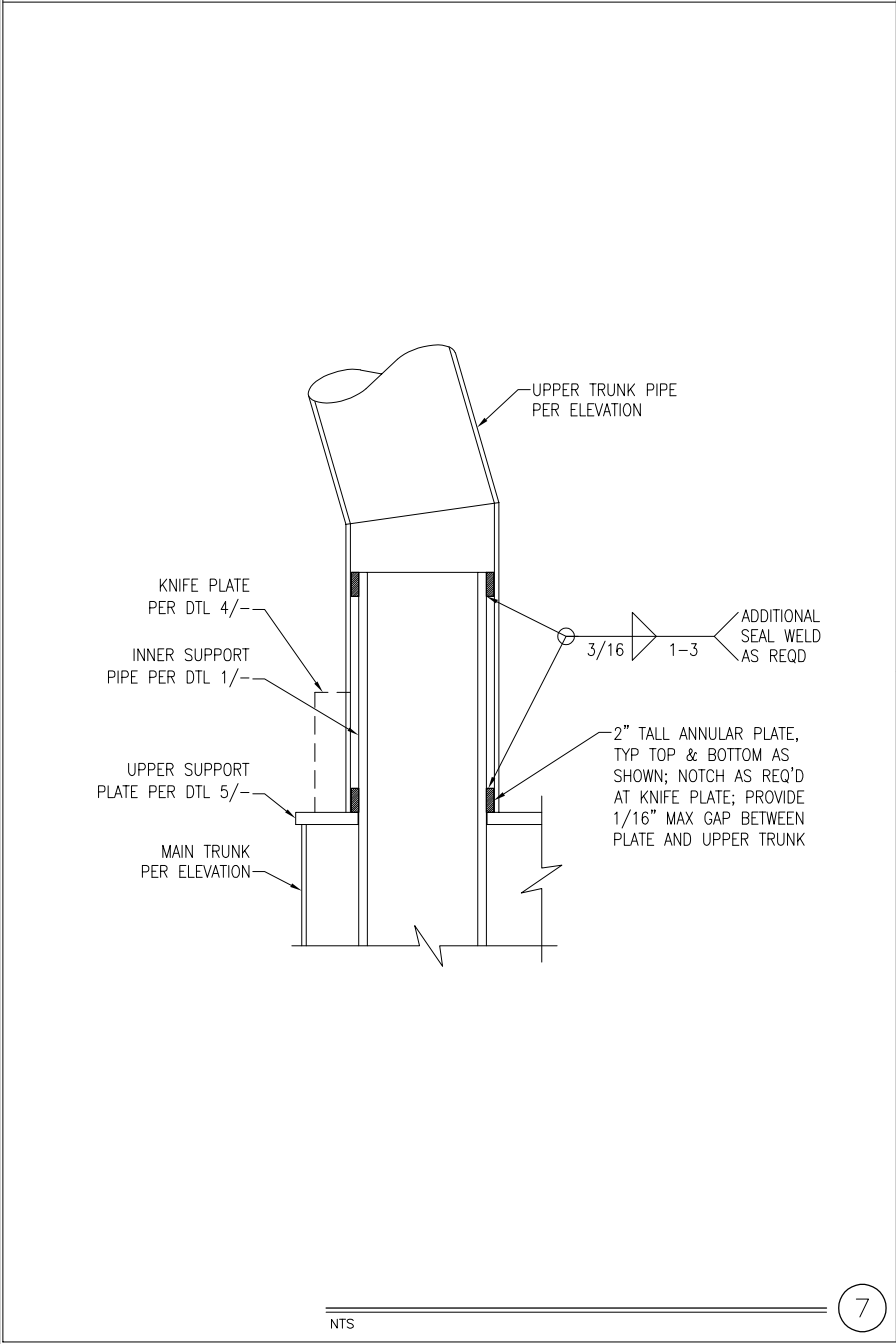
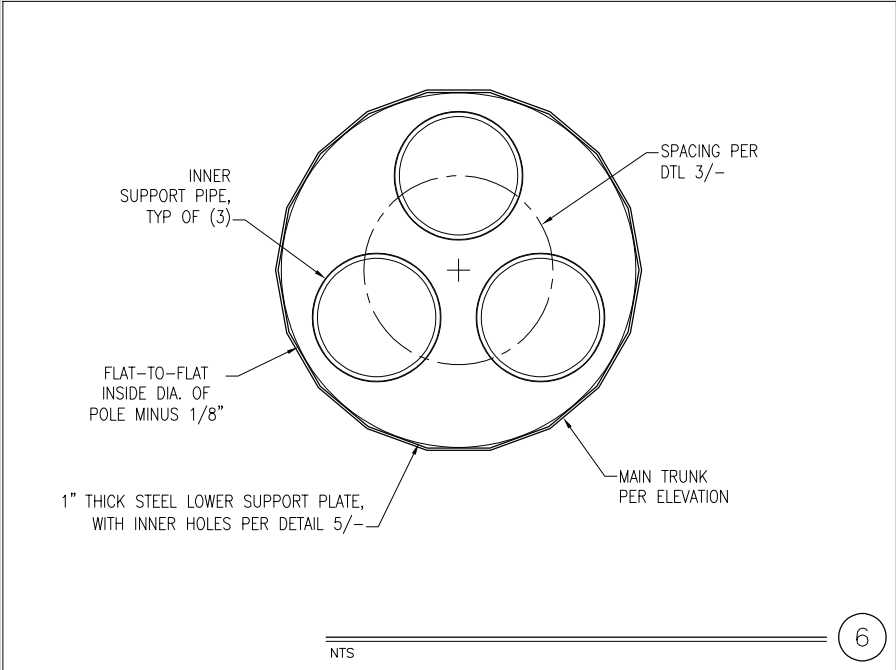
U1085.2323.242

S1

REV
0

ELEVATIONS

NTS



© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC.
41745 Anza Road
Temecula, CA 92592
Phone: (951) 698-5985
www.RFTransparent.com

© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC. ALL RIGHTS RESERVED. THESE PLANS AND ALL DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS ARE COPYRIGHTED MATERIALS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") PROTECTED BY UNITED STATES COPYRIGHT LAW AND MAY NOT BE COPIED, REPRODUCED, DISTRIBUTED, TRANSMITTED, DISPLAYED, OR PUBLISHED WITHOUT THE PRIOR WRITTEN CONSENT OF SCI. UNAUTHORIZED USE IS STRICTLY PROHIBITED. YOU MAY NOT ALTER OR REMOVE ANY TRADEMARK, COPYRIGHT OR SIMILAR NOTICE FROM THESE MATERIALS.

AT&T

DETAILS

CSL05861

US PATENT # 7616170 & 8035574

44' TALL TRI-EUC

2101 WEST VINEYARD AVENUE

OXNARD, CA 93036

03/22/2024

DATE: 3/22/24 DESIGNED: YCA DRAFTER: YCA

REVISIONS		
REV	DATE	DESCRIPTION

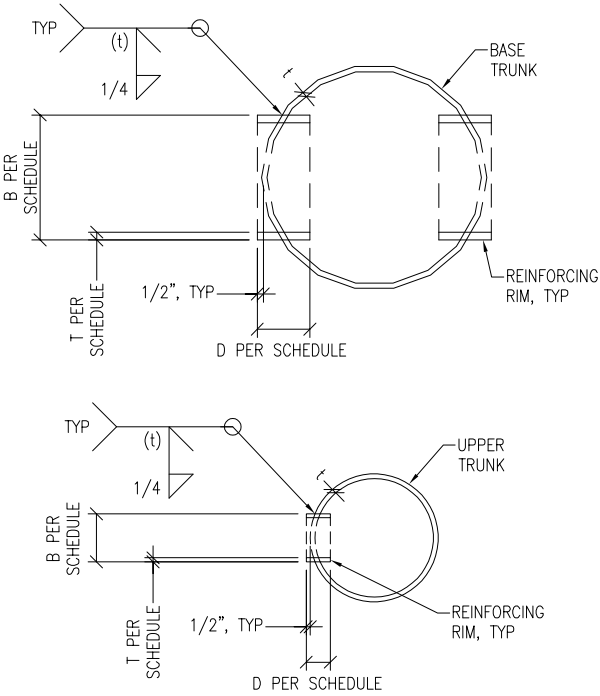
U1085.2323.242

S2

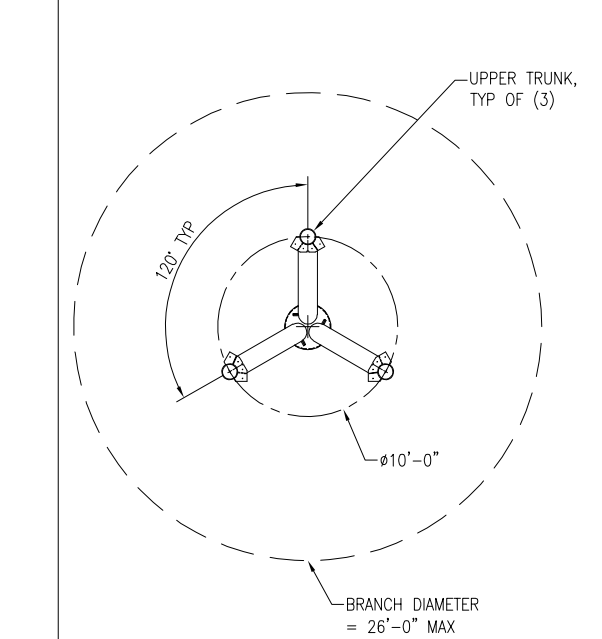
REV 0

PORT SCHEDULE					
CL ELEV.	PORT SIZE (B x H)	D	T	QTY	AZIMUTH(S)
35'-0"	6"x12"	3"	1/2"	1	T.B.D.
18'-0"	12"x25"	3"	3/4"	2	180° SEPARATION
3'-0"	12"x25"	3"	3/4"	2	180° SEPARATION

NOTES:
1. SEE SCHEDULE FOR PORT QUANTITY & AZIMUTHS.
2. SEE SHEET S1 FOR POLE SHAFT THICKNESS, t.
3. SEE GENERAL NOTES FOR REINFORCED PORT MATERIAL GRADE.
4. H REPRESENTS THE PORT HEIGHT OUT-TO-OUT.

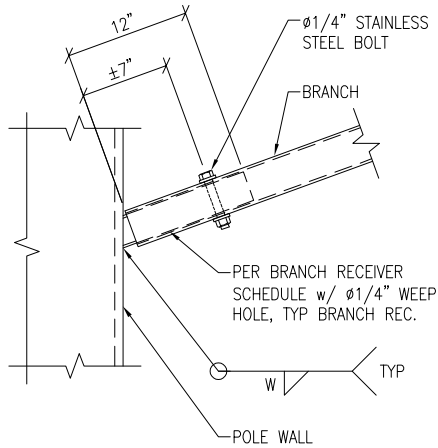


REINFORCED ACCESS PORTS
NTS

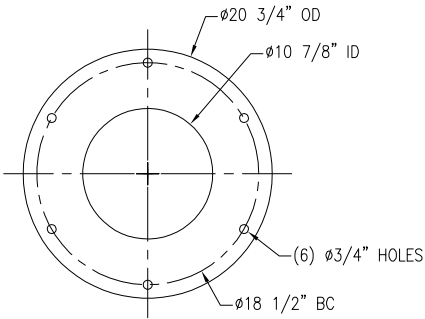


NTS

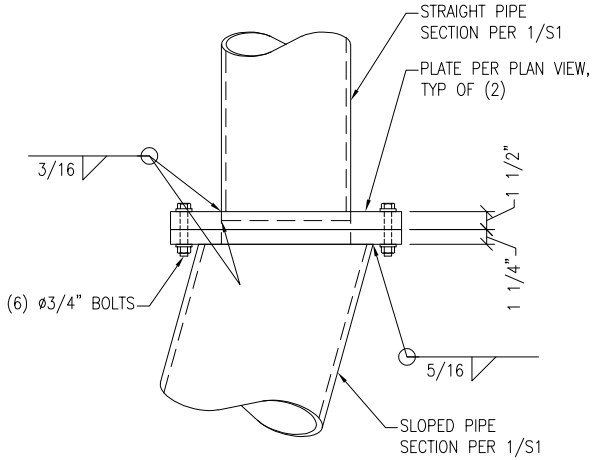
BRANCH RECEIVER SCHEDULE			
BRANCH LENGTH	YIELD STRENGTH (KSI)	SIZE	W
4'-0"	35	1 1/4" SCH 40	3/16
6'-0"	35	1 1/4" SCH 40	3/16
8'-0"	35	1 1/4" SCH 40	3/16
10'-0"	35	1 1/4" SCH 40	3/16
12'-0"	35	2" SCH 40	3/16



BRANCH RECEPTACLE, TYP
NTS

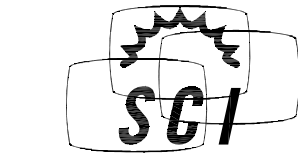


STEEL PLATE PLAN VIEW



ELEVATION VIEW

NTS



© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC.

41745 Anza Road
Temecula, CA 92592
Phone: (951) 698-5985
www.RFTransparent.com

© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC. ALL RIGHTS RESERVED. THESE PLANS AND ALL DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS ARE COPYRIGHTED MATERIALS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") PROTECTED BY UNITED STATES COPYRIGHT LAW AND MAY NOT BE COPIED, REPRODUCED, DISTRIBUTED, TRANSMITTED, DISPLAYED, OR PUBLISHED WITHOUT THE PRIOR WRITTEN CONSENT OF SCI. UNAUTHORIZED USE IS STRICTLY PROHIBITED. YOU MAY NOT ALTER OR REMOVE ANY TRADEMARK, COPYRIGHT OR SIMILAR NOTICE FROM THESE MATERIALS.

AT&T

DETAILS

CSL05861

US PATENT # 7616170 & 8035574
44' TALL TRI-EUC
2101 WEST VINEYARD AVENUE
OXNARD, CA 93036



03/22/2024

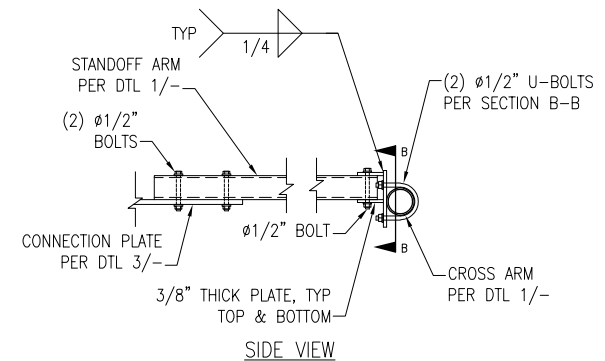
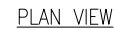
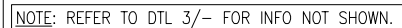
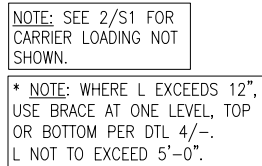
DATE: 3/22/24 DESIGNED: YCA DRAFTER: YCA

REVISIONS		
REV	DATE	DESCRIPTION

U1085.2323.242

S3

REV
0



**© 2024 SOLAR COMMUNICATIONS
INTERNATIONAL, INC.**
41745 Anza Road
Temecula, CA 92592
Phone: (951) 698-5985
www.RFTransparent.com

© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC. ALL RIGHTS RESERVED. THESE PLANS AND ALL DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS ARE COPYRIGHTED MATERIALS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") PROTECTED BY UNITED STATES COPYRIGHT LAW AND MAY NOT BE COPIED, REPRODUCED, DISTRIBUTED, TRANSMITTED, DISPLAYED, OR PUBLISHED WITHOUT THE PRIOR WRITTEN CONSENT OF SCI. UNAUTHORIZED USE IS STRICTLY PROHIBITED. YOU MAY NOT ALTER OR REMOVE ANY TRADEMARK, COPYRIGHT OR SIMILAR NOTICE FROM THESE MATERIALS.

AT&T

DETAILS

CSL05861

US PATENT # 7616170 & 8035574

44' TALL TRI-EUC

OXNARD, CA 93036



03/22/2024

DATE: 3/22/24	DESIGNED: YCA	DRAFTER: YCA
---------------	---------------	--------------

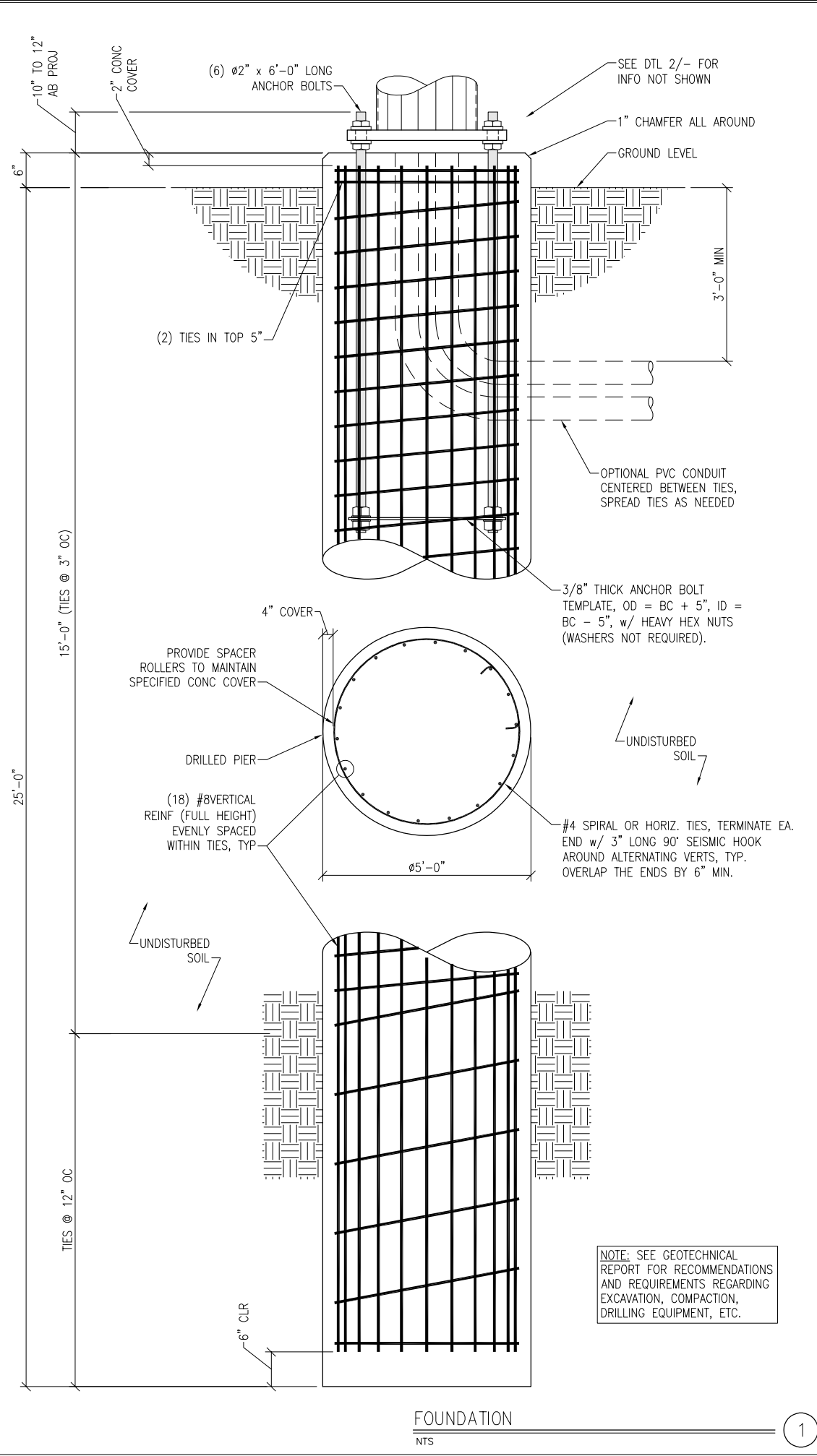
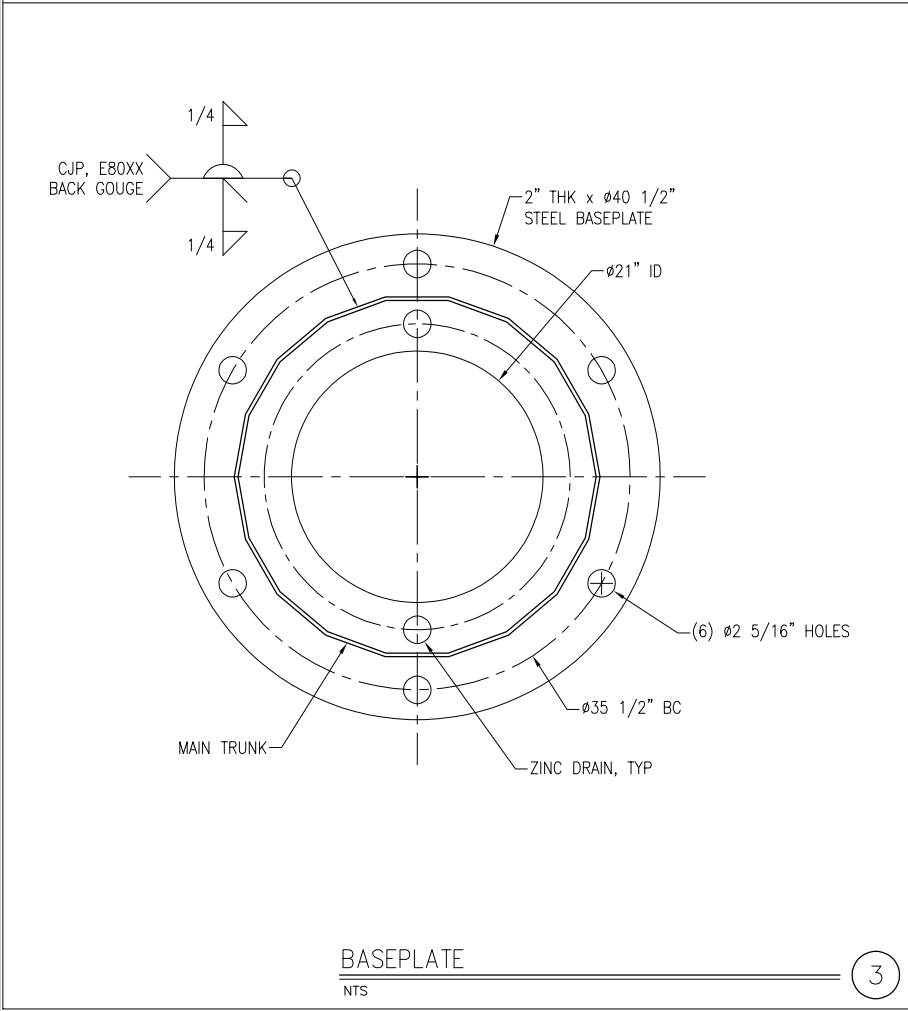
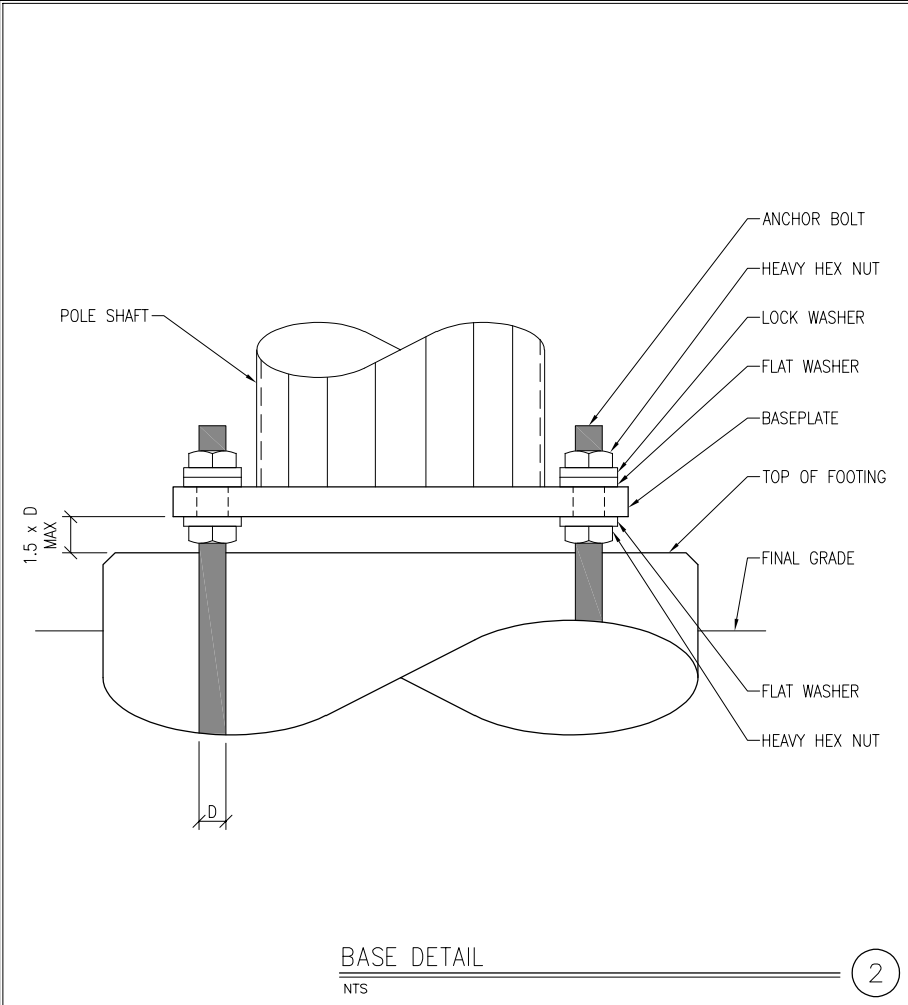
REVISIONS

REV	DATE	DESCRIPTION

U1085.2323.242

S4

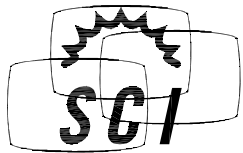
REV
0



GENERAL NOTES

- CONTRACTOR IS RESPONSIBLE FOR CHECKING AREA FOR UNDERGROUND FACILITIES PRIOR TO EXCAVATING ANY MATERIALS.
- CONTRACTOR SHALL REFER TO SOILS REPORT FOR SITE CONDITIONS AND FURTHER CONSTRUCTION INFORMATION.
- CONTRACTOR SHALL INSPECT AND REMOVE ALL DEBRIS FROM BOTTOM OF EXCAVATION.
- CONTRACTOR SHALL VERIFY ANCHOR BOLT LAYOUT PRIOR TO AND IMMEDIATELY AFTER PLACING CONCRETE. ANCHOR BOLT LAYOUT IS CRITICAL FOR MONOPOLE INSTALLATION.
- CONTRACTOR SHALL USE AND PROVIDE DEFORMED REINFORCING BARS CONFORMING TO ASTM A615 GR 60 (60,000 PSI MIN YIELD). CONTRACTOR SHALL USE STEEL WIRE TO HOLD REINFORCING BARS TOGETHER. IF WELDING REBAR IS PREFERRED, SUBSTITUTE A706 GR 60 DEFORMED BARS.
- ALL CONCRETE SHALL USE TYPE II PORTLAND CEMENT AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS. CONCRETE SHALL HAVE A MINIMUM OF 6% ENTRAINED AIR (WHERE FROST DEPTH > 0"). CONCRETE SHALL HAVE A MAXIMUM WATER/CEMENT RATIO OF 0.50. CONCRETE SHALL HAVE A SLUMP OF 5" (±1") UNLESS OTHERWISE SPECIFIED IN THE GEOTECHNICAL REPORT. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH "THE BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE," ACI 318-19.
- CONCRETE SHALL BE CONSOLIDATED USING VIBRATORY METHODS THROUGHOUT DEPTH OF FOUNDATION. VIBRATING LOWER DEPTHS MAY NOT BE ACCOMPLISHED BY TOUCHING REBAR CAGE WITH VIBRATOR.
- CONTRACTOR SHOULD ANTICIPATE THE USE OF A FULL-LENGTH TEMPORARY CASING TO STABILIZE THE EXCAVATION. THE CASING SHALL BE WITHDRAWN DURING THE PLACEMENT OF CONCRETE IN THE EXCAVATED HOLE. CONCRETE SHALL NOT FREE FALL. CONCRETE MAY BE PLACED BELOW WATER USING TREMIE METHODS.
- CONCRETE SHALL BE PLACED TO THE DEPTH INDICATED AND THE ABOVE GRADE PORTION SHALL BE FORMED. THE REBAR CAGE, ANCHOR BOLTS, AND CONCRETE SHALL BE PLACED WITHIN 24 HOURS OF COMPLETING THE EXCAVATION. COLD JOINTS ARE NOT ALLOWED, UNO
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ADEQUATE CONCRETE COVERAGE OVER REINFORCING BARS. UNLESS OTHERWISE NOTED, CONTRACTOR SHALL USE 3" CONCRETE COVER OVER REBAR. TOP OF FOOTING SHALL BE TROWEL LEVEL AND SMOOTH.
- DRILLED PIER FOUNDATION BASED ON THE SOILS REPORT PREPARED BY:

BEOBODEN INC.
PROJECT # : CSL05861-1-01
DATE: MARCH 12, 2024



© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC.
41745 Anza Road
Temecula, CA 92592
Phone: (951) 698-5985
www.RFTransparent.com

© 2024 SOLAR COMMUNICATIONS INTERNATIONAL, INC. ALL RIGHTS RESERVED. THESE PLANS AND ALL DRAWINGS, DESIGNS, CALCULATIONS AND SPECIFICATIONS ARE COPYRIGHTED MATERIALS OF SOLAR COMMUNICATIONS INTERNATIONAL, INC. ("SCI") PROTECTED BY UNITED STATES COPYRIGHT LAW AND MAY NOT BE COPIED, REPRODUCED, DISTRIBUTED, TRANSMITTED, DISPLAYED, OR PUBLISHED WITHOUT THE PRIOR WRITTEN CONSENT OF SOL. UNAUTHORIZED USE IS STRICTLY PROHIBITED. YOU MAY NOT ALTER OR REMOVE ANY TRADEMARK, COPYRIGHT OR SIMILAR NOTICE FROM THESE MATERIALS.

AT&T

FOUNDATION

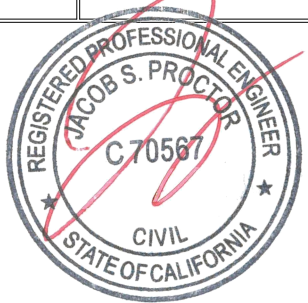
CSL05861

US PATENT # 76'16170 & 8035574

44' TALL TRI-EUC

2101 WEST VINEYARD AVENUE

OXNARD, CA 93036



03/22/2024

DATE: 3/22/24	DESIGNED: YCA	DRAFTER: YCA
REVISIONS		
REV	DATE	DESCRIPTION

U1085.2323.242

S5

REV
0