

**SUPPLEMENTAL INFORMATION
NUMBER:**

For Planning Commission Agenda of:

Consent Agenda Item	Item Number:
Continued Hearing Item	Item Number:
Public Hearing Item	Item Number:
Department Report	Item Number:
Old Business	Item Number:

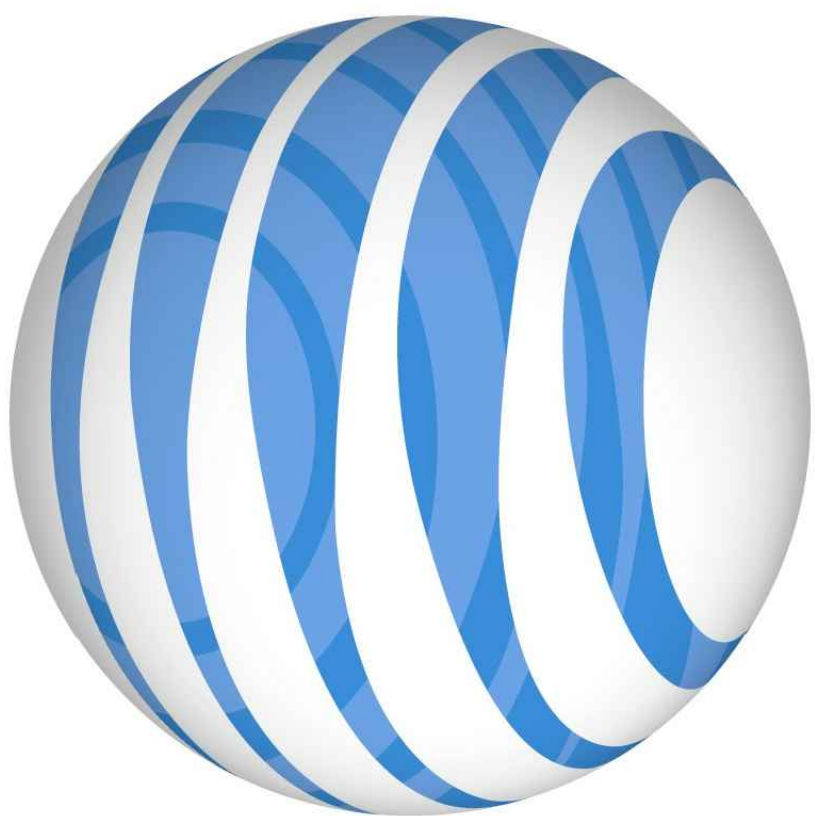
Re:

Record Number:

Assessor's Parcel Number (APN):

Area:

Attached for the Planning Commission's record and review is the following supplementary information:



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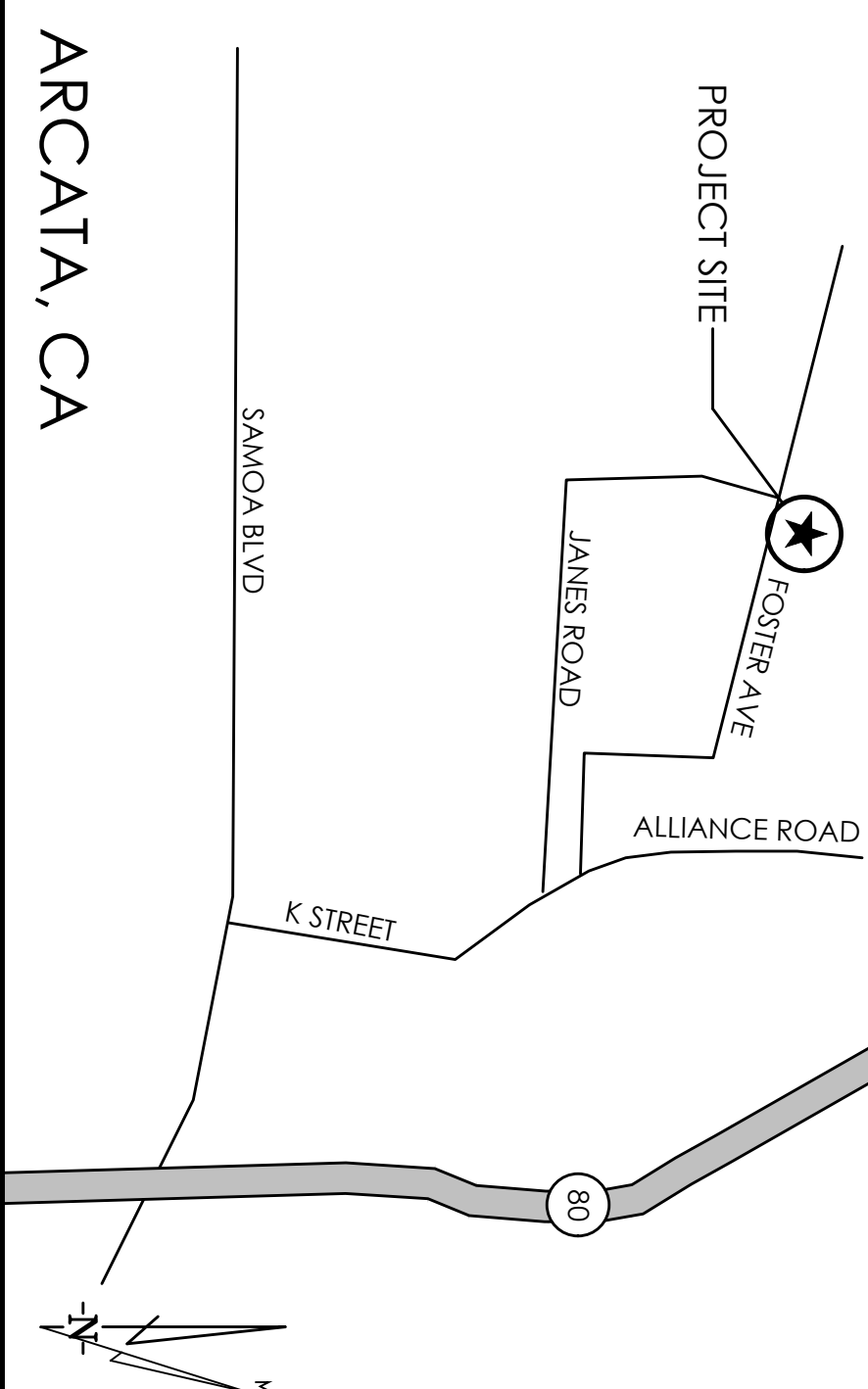
FA CODE: 14863296
USID#: 276950

SITE NUMBER: CCL02143

SITE NAME: ARCATATA

**FOSTER AVENUE
ARCATA, CA 95521
JURISDICTION: HUMBOLDT COUNTY
APN: 505-151-006**

**SITE TYPE: PREMANUFACTURED WALK-IN
CABINET / FAUX WATER TOWER**

PROJECT DESCRIPTION		PROJECT INFORMATION		PROJECT TEAM		SHEET INDEX		REV		
NEW SITE BUILD UNMANNED TELECOMMUNICATIONS FACILITY. 1. BRING POWER / TELCO / FIBER TO SITE LOCATION. 2. INSTALL AT&T APPROVED PREMANUFACTURED WALK-IN CABINET AND ASSOCIATED INTERIOR EQUIPMENT. 3. ADD STANDBY GENERATOR WITH FUEL TANK. 4. PROPOSED AT&T FAUX WATER TOWER WITH ANTENNAS & ASSOCIATED TOWER-MOUNTED EQUIPMENT. 5. PROPOSED AT&T GPS ANTENNA.		PROPERTY INFORMATION: SITE NAME: ARCAT SITE NUMBER: CCL02143 SITE ADDRESS: FOSTER AVENUE ARCAT, CA 95521 POWER AGENCY: PG&E 77 BEALE STREET SAN FRANCISCO, CA 94105 A.P.N. NUMBER: 505-151-006 CURRENT ZONING: AE (AGRICULTURE EXCLUSIVE) JURISDICTION: HUMBOLDT COUNTY LATITUDE: N40° 52' 52.55" NAD 83 LONGITUDE: W124° 06' 00.74" NAD 83 GROUND ELEVATION: 24.5 FT. AMSL		APPLICANT / LESSEE: AT&T 2600 CAMINO RAMON SAN RAMON, CA 94583 ARCHITECT / ENGINEER: MST ARCHITECTS INC. 1520 RIVER PARK DRIVE SACRAMENTO, CA 95815 CONTACT: MANUEL S. TSHILAS EMAIL: mmanuel@mstarchitects.com PH: (916) 567-9650 CONSTRUCTION MANAGER: EPIC WIRELESS 605 COOLIDGE DRIVE, SUITE 100 FOLSOM, CA CONTACT: PETE MANAS EMAIL: petermanas@epicwireless.net SITE ACQUISITION: EPIC WIRELESS 605 COOLIDGE DRIVE, SUITE 100 FOLSOM, CA CONTACT: ASHLEY SMITH EMAIL: ashley.smith@epicwireless.net		1. T-1 2. GN-1 3. C-1 4. A-1 5. A-1.1 6. A-2 7. A-3 8. A-3.1 9. A-4.1 10. A-4.2 #		TITLE SHEET GENERAL NOTES, ABBREVIATIONS, & LEGEND PLOT PLAN AND SITE TOPOGRAPHY OVERALL SITE PLAN ENLARGED SITE PLAN EQUIPMENT AREA PLAN ANTENNA PLAN, SCHEDULE, & DETAILS RRH DETAILS PROPOSED ELEVATIONS PROPOSED ELEVATIONS #		
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. 1) 2016 CALIFORNIA ADMINISTRATIVE CODE, CHAPTER 10, PART 1, TITLE 24 CODE OF REGULATIONS 2) 2016 CALIFORNIA BUILDING CODE (CBC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2015 IBC (PART 2, VOL. 1 & 2) 3) 2016 CALIFORNIA RESIDENTIAL CODE (CRC) WITH APPENDIX H, PATIO COVERS, BASED ON THE 2015 IRC (PART 2.5) 4) 2016 CALIFORNIA GREEN BUILDINGS STANDARDS CODE (CALGREEN) (PART 11) (AFFECTED ENERGY PROVISIONS ONLY) 5) 2016 CALIFORNIA FIRE CODE (CFR), BASED ON THE 2015 IFC, WITH CALIFORNIA AMENDMENTS (PART 9) 6) 2016 CALIFORNIA MECHANICAL CODE (CMC), BASED ON THE 2015 UMC, (PART 4) 7) 2016 CALIFORNIA PLUMBING CODE (CPC), BASED ON THE 2015 UPC (PART 5) 8) 2016 CALIFORNIA ELECTRICAL CODE (CEC) WITH CALIFORNIA AMENDMENTS, BASED ON THE 2015 NEC (PART 3) 9) 2016 CALIFORNIA ENERGY CODE (CEC) 10) ANSI / BIA-11A-22Z-G 11) 2015 NFPA 101, LIFE SAFETY CODE 12) 2016 NFPA 72, NATIONAL FIRE ALARM CODE 13) 2016 NFPA 13, FIRE SPRINKLER CODE		VICINITY MAP 		DIRECTIONS FROM AT&T DIRECTIONS FROM AT&T'S OFFICE AT 2600 CAMINO RAMON, SAN RAMON, CA 1. MERGE ONTO I-680 NORTH 2. CONTINUE ON I-680 NORTH 3. TAKE EXIT 58A ONTO I-780 WEST 4. TURN LEFT ONTO MARE ISLAND CAUSEWAY 5. TURN RIGHT ONTO RAILROAD AVENUE 6. MERGE ONTO CA-37 WEST 7. TURN RIGHT ONTO LAKEVILLE HIGHWAY 8. MERGE ONTO US-101 NORTH 9. TURN LEFT ONTO K STREET / CA-255 NORTH 10. TURN LEFT ONTO V STREET 11. TURN RIGHT ONTO VASSADE ROAD 12. TURN LEFT ONTO JAMES ROAD 13. CONTINUE STRAIGHT ONTO SITE ACCESS ROAD SITE WILL BE ON THE RIGHT						
OCCUPANCY AND CONSTRUCTION TYPE OCCUPANCY: S-2 (UNMANNED TELECOMMUNICATIONS FACILITY), U (TOWER) CONSTRUCTION TYPE: V-8 HANDICAP REQUIREMENTS FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. ACCESSIBILITY ACCESS AND REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH CALIFORNIA STATE ADMINISTRATIVE CODE, PART 2, TITLE 24, SECTION 11036.1, EXCEPTION 1 & SECTION 11946.2.1, EXCEPTION 4.		APPROVALS APPROVED BY: INITIALS: DATE: AT&T: VENDOR: LEASING / LANDLORD: ZONING: CONSTRUCTION: POWER / TELCO: PG&E:		GENERAL CONTRACTOR NOTES DO NOT SCALE DRAWINGS THESE DRAWINGS ARE FORMATTED TO BE FULL SIZE AT 1/4" X 3/8". CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPANCIES OR CONFLICTS WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR THE SAME. 800-227-2600 Call if Full Working Days in Advance		DIGAUPRT				
PROJECT NO.: 148632926		AT&T SITE NO.: CCL02143 PROJECT NO.: 219.0105 DRAWN BY: TJS CHECKED BY: SV		SHEET NUMBER: T-1		Architect: MST ARCHITECTS 1520 River Park Drive Sacramento, California 95815		It is a violation of law for any person, unless they are acting under the direction of a licensed professional, to alter this document.		

Issued For:
CCL02143
ARCATA
FOSTER AVENUE
ARCATA, CA 95521

PREPARED FOR



2600 Camino Ramon
San Ramon, California 94583

Vendor: **EPIC**
WIRELESS GROUP LLC
Connecting a Wireless World

PROJECT NO.: 14863296

AT&T SITE NO:	CCL02143
PROJECT NO:	219.0105
DRAWN BY:	TLS
CHECKED BY:	SV

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Architect:

MST ARCHITECTS

1520 River Park Drive
Sacramento, California 95815

SHEET TITLE:
TITLE SHEET

SHEET NUMBER:
T-1

GENERAL CONSTRUCTION NOTES:

1. PLANS ARE INTENDED TO BE DIAGRAMMATIC OUTLINE ONLY. UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPRENTICES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
2. THE CONTRACTOR SHALL OBTAIN, IN WRITING, AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.
3. CONTRACTOR SHALL CONTACT USA (UNDERGROUND SERVICE ALERT) AT (800) 227-2600, FOR UTILITY LOCATIONS, 48 HOURS BEFORE PROCEEDING WITH ANY EXCAVATION, SITE WORK OR CONSTRUCTION.
4. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY INDICATED OTHERWISE, OR WHERE LOCAL CODES OR REGULATIONS TAKE PRECEDENCE.
5. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CBC / UBC'S REQUIREMENTS REGARDING EARTHQUAKE RESISTANCE. FOR, BUT NOT LIMITED TO, PILING, LIGHT FIXTURES, CEILING GRID, INTERIOR PARTITIONS, AND MECHANICAL EQUIPMENT. ALL WORK MUST COMPLY WITH LOCAL EARTHQUAKE CODES AND REGULATIONS.
6. REPRESENTATIONS OF TRUE NORTH, OTHER THAN THOSE FOUND ON THE PLOT OF SURVEY DRAWINGS, SHALL NOT BE USED TO IDENTIFY OR ESTABLISH BEARING OF TRUE NORTH AT THE SITE. THE CONTRACTOR SHALL RELY SOLELY ON THE PLOT OF SURVEY DRAWING AND ANY SURVEYOR'S MARKINGS AT THE SITE FOR THE ESTABLISHMENT OF TRUE NORTH, AND SHALL NOTIFY THE ARCHITECT / ENGINEER PRIOR TO PROCEEDING WITH THE WORK IF ANY DISCREPANCY IS FOUND BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND THE TRUE NORTH ORIENTATION AS DEPICTED ON THE CIVIL SURVEY. THE CONTRACTOR SHALL ASSUME SOLE LIABILITY FOR ANY FAILURE TO NOTIFY THE ARCHITECT / ENGINEER.
7. THE BUILDING DEPARTMENT ISSUING THE PERMITS SHALL BE NOTIFIED AT LEAST TWO WORKING DAYS PRIOR TO THE COMMENCEMENT OF WORK, OR AS OTHERWISE STIPULATED BY THE CODE ENFORCEMENT OFFICIAL HAVING JURISDICTION.
8. DO NOT EXCAVATE OR DISTURB BEYOND THE PROPERTY LINES OR LEASE LINES, UNLESS OTHERWISE NOTED.
9. ALL EXISTING UTILITIES, FACILITIES, CONDITIONS, AND THEIR DIMENSIONS SHOWN ON THE PLAN HAVE BEEN PLOTTED FROM AVAILABLE RECORDS, THE ARCHITECT / ENGINEER AND THE OWNER ASSUME NO RESPONSIBILITY WHATSOEVER AS TO THE SUFFICIENCY OR THE ACCURACY OF THE INFORMATION SHOWN ON THE PLANS, OR THE MANNER OF THEIR REMOVAL OR ADJUSTMENT. CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING EXACT LOCATION OF ALL EXISTING UTILITIES AND FACILITIES PRIOR TO START OF CONSTRUCTION. CONTRACTORS SHALL ALSO OBTAIN FROM EACH UTILITY COMPANY DETAILED INFORMATION RELATIVE TO WORKING SCHEDULES AND METHODS OF REMOVING OR ADJUSTING EXISTING UTILITIES.
10. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES, BOTH HORIZONTAL AND VERTICALLY, PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES OR DOUBTS AS TO THE INTERPRETATION OF PLANS SHOULD BE IMMEDIATELY REPORTED TO THE ARCHITECT / ENGINEER FOR RESOLUTION AND INSTRUCTION, AND NO FURTHER WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS CHECKED AND CORRECTED BY THE ARCHITECT / ENGINEER. FAILURE TO SECURE SUCH INSTRUCTION MEANS CONTRACTOR WILL HAVE WORKED AT HIS/HER OWN RISK AND EXPENSE.
11. ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS TO BE DISTURBED BY CONSTRUCTION SHALL BE ADJUSTED TO FINISH ELEVATIONS PRIOR TO FINAL INSPECTION OF WORK.
12. ANY DRAIN AND/OR FIELD TILE ENCOUNTERED / DISTURBED DURING CONSTRUCTION SHALL BE RETURNED TO ITS ORIGINAL CONDITION NOTED AND COMPLETION OF WORK. SIZE, LOCATION AND TYPE OF ANY UNDERGROUND UTILITIES OR IMPROVEMENTS SHALL BE ACCURATELY PLOTTED AND PLACED ON "AS-BUILT" DRAWINGS BY GENERAL CONTRACTOR, AND ISSUED TO THE ARCHITECT / ENGINEER AT COMPLETION OF PROJECT.
13. ALL TEMPORARY EXCAVATIONS FOR THE INSTALLATION OF FOUNDATIONS, UTILITIES, ETC., SHALL BE PROPERLY LAID BACK OR BRACED IN ACCORDANCE WITH CORRECT OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REQUIREMENTS.
14. INCLUDE MISC. ITEMS PER AIAI SPECIFICATIONS

APPLICABLE CODES, REGULATIONS AND STANDARDS:

SUBCONTRACTOR'S WORK SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AS ADOPTED BY THE LOCAL AUTHORITY HAVING JURISDICTION (AHL) FOR THE LOCATION.

THE EDITION OF THE AHJ ADOPTED CODES AND STANDARDS IN EFFECT ON THE DATE OF CONTRACT AWARD SHALL GOVERN THE DESIGN.

SUBCONTRACTOR'S WORK SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING STANDARDS:

- AMERICAN CONCRETE INSTITUTE (ACI) 318, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) MANUAL OF STEEL CONSTRUCTION, ASD, NINTH EDITION
- TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-H, STRUCTURAL STANDARD FOR STRUCTURAL ANTENNA TOWER AND ANTENNA SUPPORTING STRUCTURES
- INSTITUTE FOR ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE) 81, GUIDE FOR MEASURING EARTH RESISTIVITY, GROUND IMPEDANCE, AND EARTH SURFACE POTENTIALS OF A GROUND SYSTEM IEEE 1100 (1999) RECOMMENDED PRACTICE FOR POWERING AND GROUNDING OF ELECTRICAL EQUIPMENT
- IEEE 662.41, RECOMMENDED PRACTICES ON SURGE VOLTAGES IN LOW VOLTAGE AC POWER CIRCUITS (FOR LOCATION CATEGORY "C3" AND "HIGH SYSTEM EXPOSURE")
- TIA 607 COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS
- TELCORDIA GR-63 NETWORK EQUIPMENT-BUILDING SYSTEM (NEBS): PHYSICAL PROTECTION
- TELCORDIA GR-347 CENTRAL OFFICE POWER WIRING
- TELCORDIA GR-1275 GENERAL INSTALLATION REQUIREMENTS
- TELCORDIA GR-1503 COAXIAL CABLE CONNECTIONS

ANY AND ALL OTHER LOCAL & STATE LAWS AND REGULATIONS

FOR ANY CONFLICTS BETWEEN SECTIONS OF LISTED CODES AND STANDARDS REGARDING MATERIAL, METHODS OF CONSTRUCTION, OR OTHER REQUIREMENTS, THE MOST RESTRICTIVE SHALL GOVERN, WHERE THERE IS CONFLICT BETWEEN A GENERAL REQUIREMENT AND A SPECIFIC REQUIREMENT, THE SPECIFIC REQUIREMENT SHALL GOVERN.

ABBREVIATIONS

[illegible]

SYMBOLS LEGEND

	GROUT OR PLASTER
	(E) BRICK
	(E) MASONRY
	CONCRETE
	EARTH
	GRAVEL
	PLYWOOD
	SAND
	PLYWOOD
	SAND
	(E) STEEL
	MATCH LINE
	GROUND CONDUCTOR
	OVERHEAD SERVICE CONDUCTORS
	TELEPHONE CONDUIT
	POWER CONDUIT
	COAXIAL CABLE
	CHAIN LINK FENCE
	WOOD FENCE
	(P) ANTENNA
	(P) RRU
	(F) DC SURGE SUPPRESSION
	(F) ANTENNA
	(P) RRU
	(E) EQUIPMENT

Issued For:

CCLO2143
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FOSTER AVENUE
ARCATA, CA 95521



2600 Camino Ramon
San Ramon, California 94583

Vendor:

EPIC
WIRELESS GROUP LLC
Connecting a Wireless World

PROJECT NO: 1486329

AT&T SITE NO:	CCU02143
PROJECT NO:	219.0105
DRAWN BY:	TLS
CHECKED BY:	SV

[illegible]

licensee:

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Architect:



MST ARCHITECTS
1520 River Park Drive
Sacramento, California 95815

SHEET TITLE:
GENERAL NOTES,
ABBREVIATIONS, &
LEGEND

SHEET NUMBER:

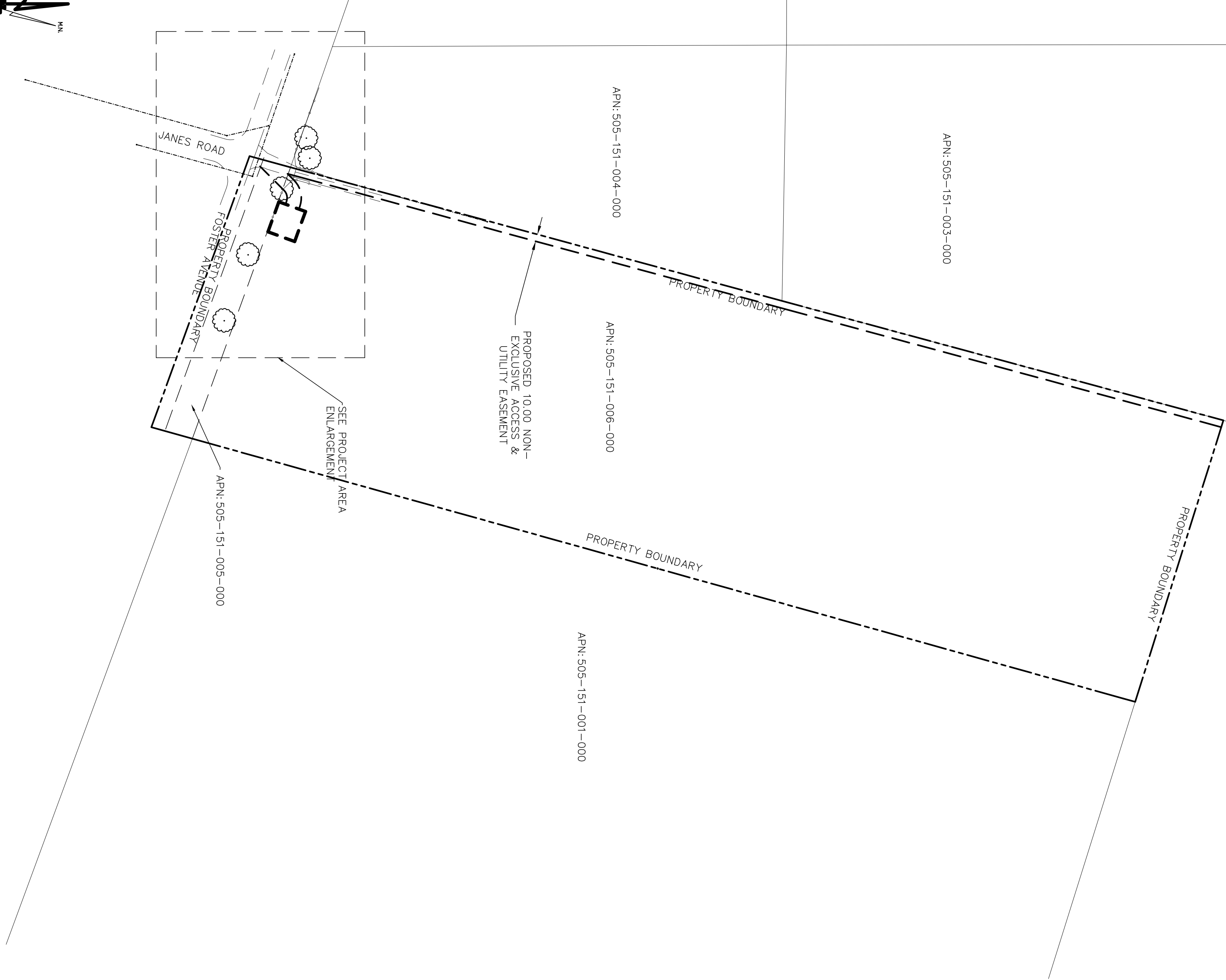
GN-1

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

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OF SERVICE, ARE THE EXCLUSIVE PROPERTY OF GEIL ENGINEERING AND THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE AND CARRIER FOR WHICH THEY ARE PREPARED. REUSE, REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR IN PART, IS PROHIBITED. THESE DRAWINGS ARE NOT TO BE USED FOR ANY OTHER PROJECT. THESE DRAWINGS AND/OR SPECIFICATIONS SHALL BE REMOVED FROM ALL ENGINEERING WITHOUT PREJUDICE AND VISUAL CONTACT WITH THEM SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

DATE OF SURVEY: 11-06-19
SURVEYED BY OR UNDER DIRECTION OF: KENNETH D. GEIL, R.C.E. 14803
LOCATED IN THE COUNTY OF HUMBOLDT, STATE OF CALIFORNIA
BEARINGS SHOWN ARE BASED UPON MONUMENTS FOUND AND RECORD INFORMATION. THIS IS NOT A BOUNDARY SURVEY.

ELEVATIONS SHOWN ON THIS PLAN ARE BASED UPON U.S.G.S. N.A.Y.D. 88 DATUM, ABOVE MEAN SEA LEVEL.
N.G.V.D. 1929 CORRECTION: SUBTRACT XXX' FROM ELEVATIONS SHOWN.
CONTOUR INTERVAL: n.a.
CONTRACTOR IS RESPONSIBLE TO VERIFY LEASE AREA PRIOR TO CONSTRUCTION.
ASSESSOR'S PARCEL NUMBER: 505-151-006-000
OWNER(S): SHIRLEY BUTLER TRUST



OVERALL SITE PLAN

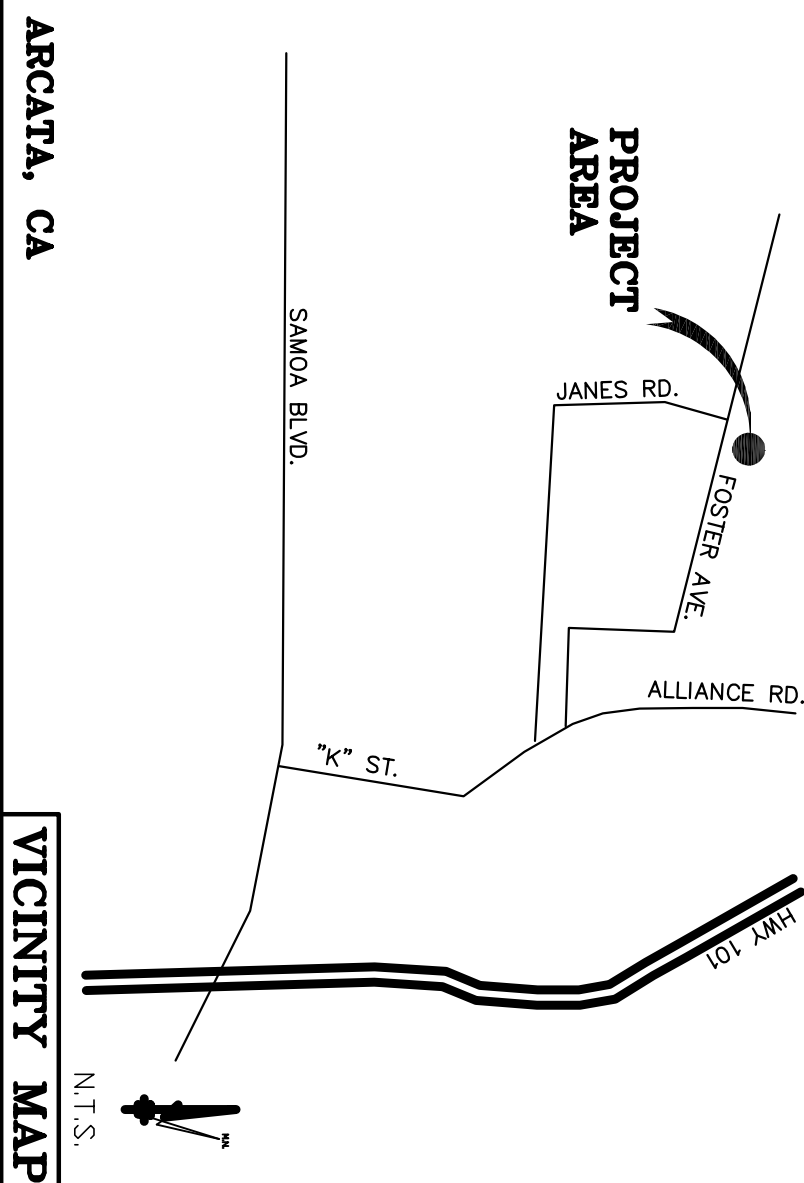
Lease Area Description
All that certain lease area being a portion of that certain parcel as is described in Court Deed filed for record at Humboldt County, California, being a portion of Sections 20 and 29, Township 6 North, Range 1 East, Humboldt Meridon, County of Humboldt, State of California and being more particularly described as follows:

Commencing at brass cap monument stamped SL #8 as is shown on those certain Records Survey filed for record at Humboldt County, California, being a portion of Sections 20 and 29, Township 6 North, Range 1 East, Humboldt Meridon, County of Humboldt, State of California and being more particularly described as follows:

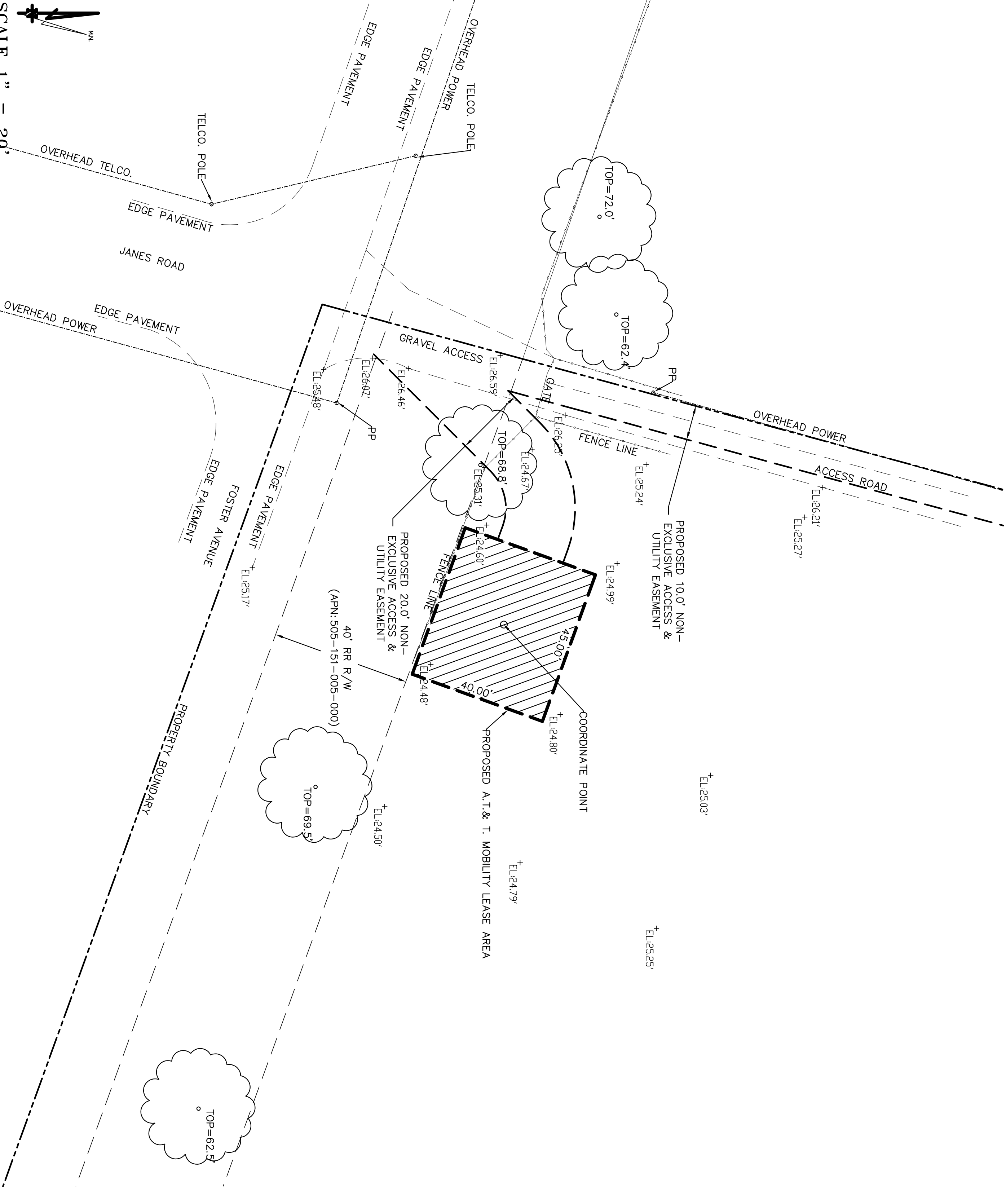
Together with a non-exclusive easement for access and utility purposes twenty feet in width the centerline of which is described as follows: beginning at a the above described Point A, thence from said point of beginning North 70°05'57" West 4.23 feet; thence along a curve to the left, having a radius of 23.0 feet and a chord of South 77°27'53" West 26.82 feet; thence South 45°10'03" West 7.30 more or less to the public right of way.
Also together with a non-exclusive easement for access and utility purposes, over and across the Westerly 100.0 feet of the aforementioned parcel of land.

Geil Engineering * Surveying * Planning
1226 High Street 95603-5015
Auburn, CA 95521
Phone: (530) 885-0426 * Fax: (530) 823-1309
A.T. & T. Mobility
Project No./Name: CCL02143 / ARCATA
Project Site Location: Foster Avenue
Arcata, CA 95521
Humboldt County
Date of Observation: 11-06-19
Equipment/Procedure Used to Obtain Coordinates: Trimble Pathfinder Pro XL post processed with Pathfinder Office software.
Type of Antenna Mount: Proposed Monopine
Coordinates (Center Lease Area)
Latitude: N 40° 52' 52.55" (NAD83) N 40° 52' 53.09" (NAD27)
Longitude: W 124° 06' 00.74" (NAD83) W 124° 06' 56.51" (NAD27)
ELEVATION of Ground at Structure (NAVD98) 24.5' AMSL
CERTIFICATION: I, the undersigned, do hereby certify elevation listed on these drawings was obtained by means of a leveling method and that the accuracy of those elevations meet or exceed 1-A Standards as defined in the FAA ASAC Information Sheet 91-003, and that they are true and accurate to the best of my knowledge and belief.

Kenneth D. Geil California RCE 14803



PROJECT AREA ENLARGEMENT



PROJECT AREA ENLARGEMENT

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

Surveyor
GEIL ENGINEERING
ENGINEERING * SURVEYING * PLANNING
1226 HIGH STREET
AUBURN, CALIFORNIA 95603
phone: (530) 885-0426
fax: (530) 823-1309



CCL02143
ARCATA
FOSTER AVENUE
ARCATA, CA 95521
PLOT PLAN AND
SITE TOPOGRAPHY

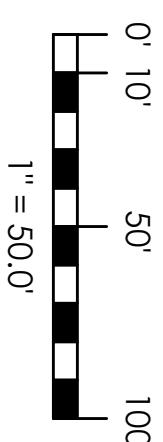
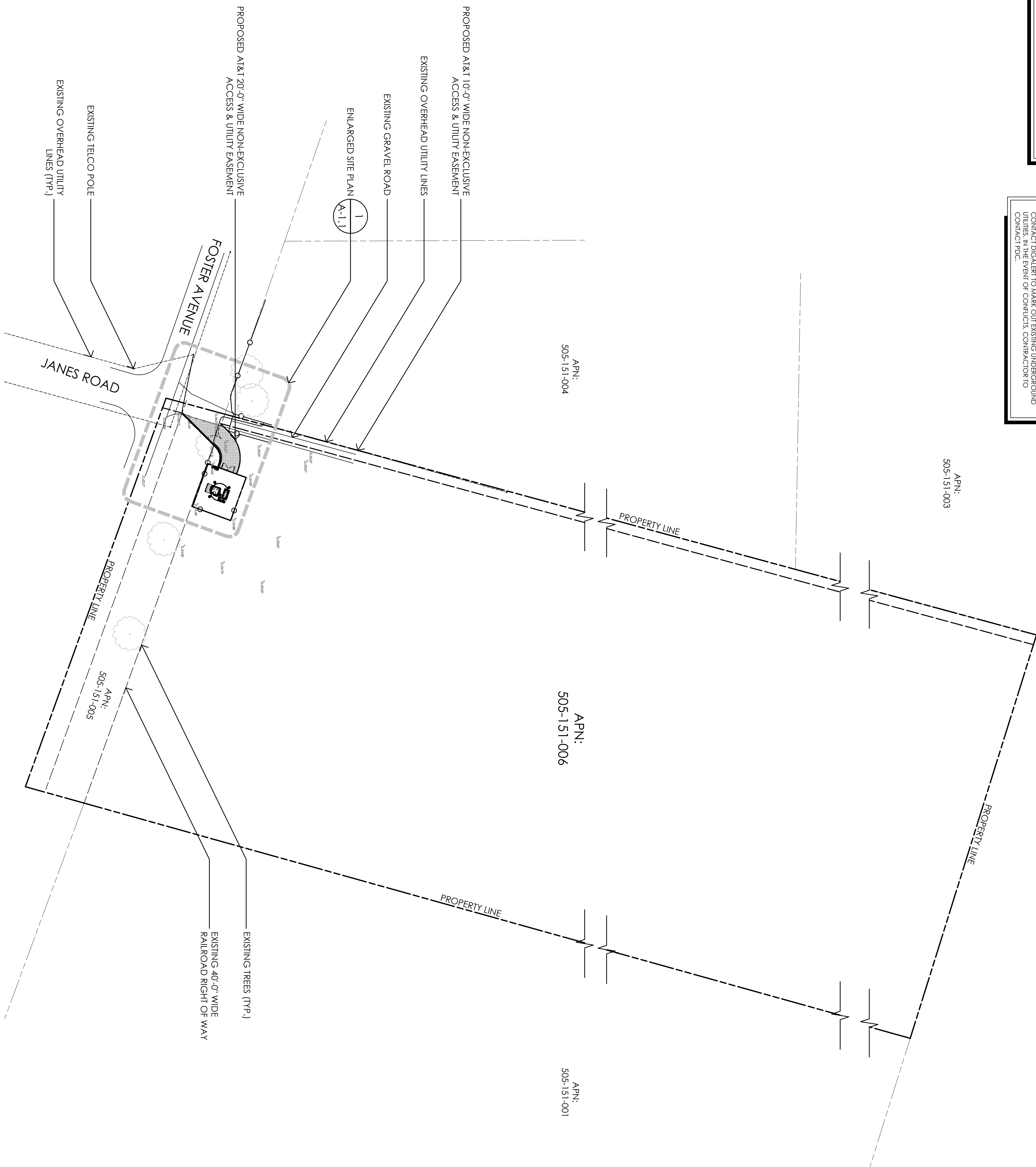
REVISIONS	DRAWING SUBMITTAL
REV 11-11-19 N. ROHDE	
REV 11-18-19 dg	esmts. added
REV	
REV	
REV	

C-1


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

NOTES:

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

CCLO2143
ARCATATA

FOSTER AVENUE
ARCATA, CA 9552



2600 Camino Ramon
San Ramon, California 94583

EPIC
WIRELESS GROUP LLC
Connecting a Wireless World

PROJECT NO: 14863296

AT&T SITE NO: CCL02143

PROJECT NO: 219.0105

DRAWN BY: TLS

CHECKED BY: SV

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Licensee:

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Architect:



MST ARCHITECTS
1520 River Park Drive
Sacramento, California 95815

SHEET TITLE:

OVERALL SITE PLAN

SHEET NUMBER

A-1

NOTES:

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

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PREPARED FOR



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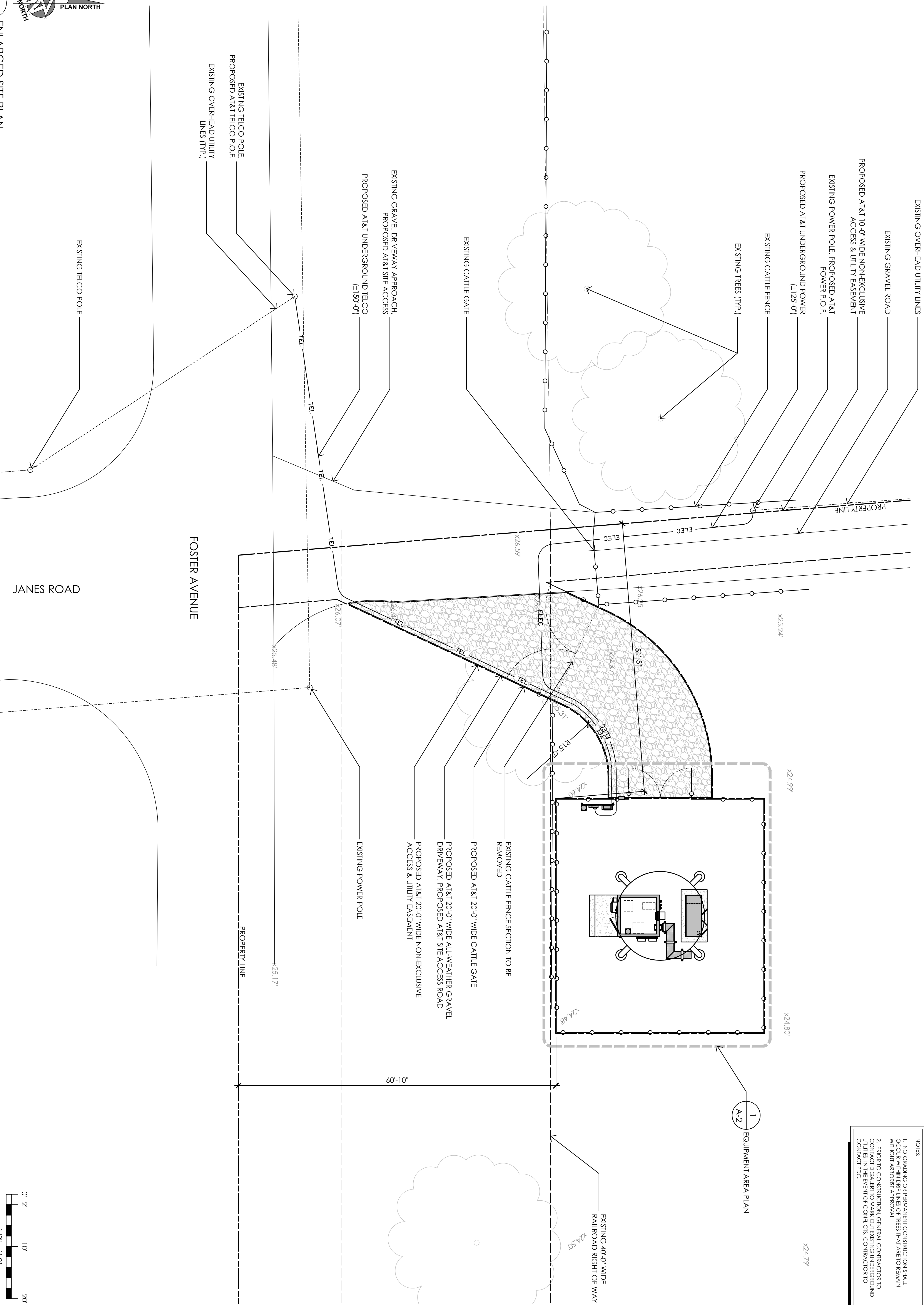
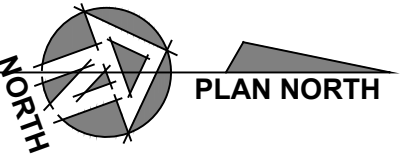
ENLARGED SITE
PLAN

SHEET NUMBER:

A-1.1

1

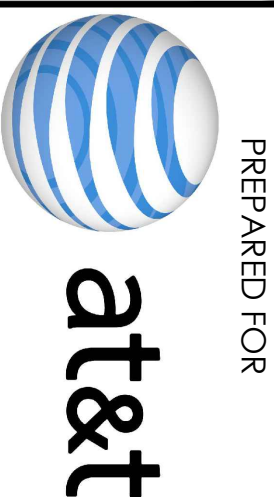
ENLARGED SITE PLAN



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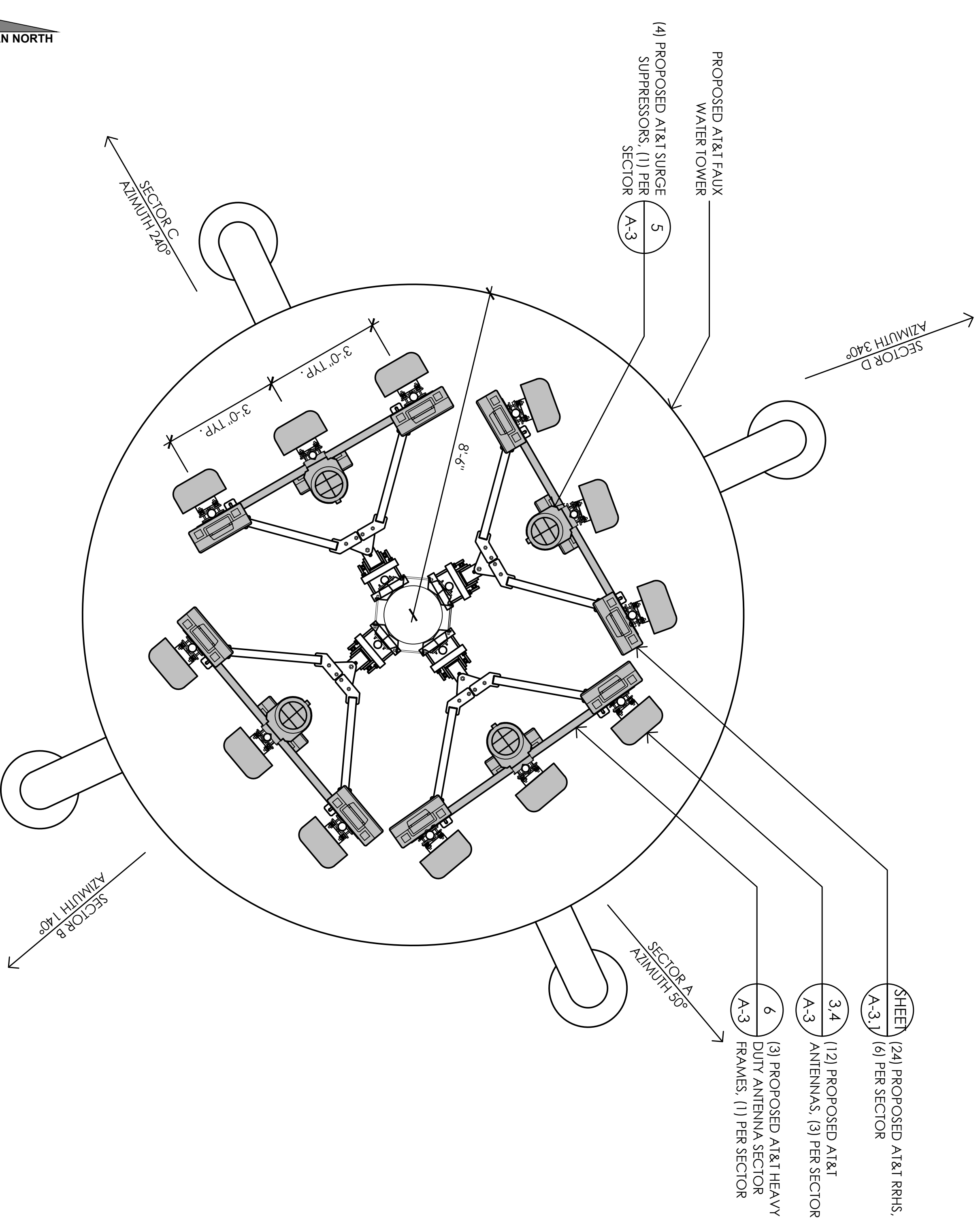
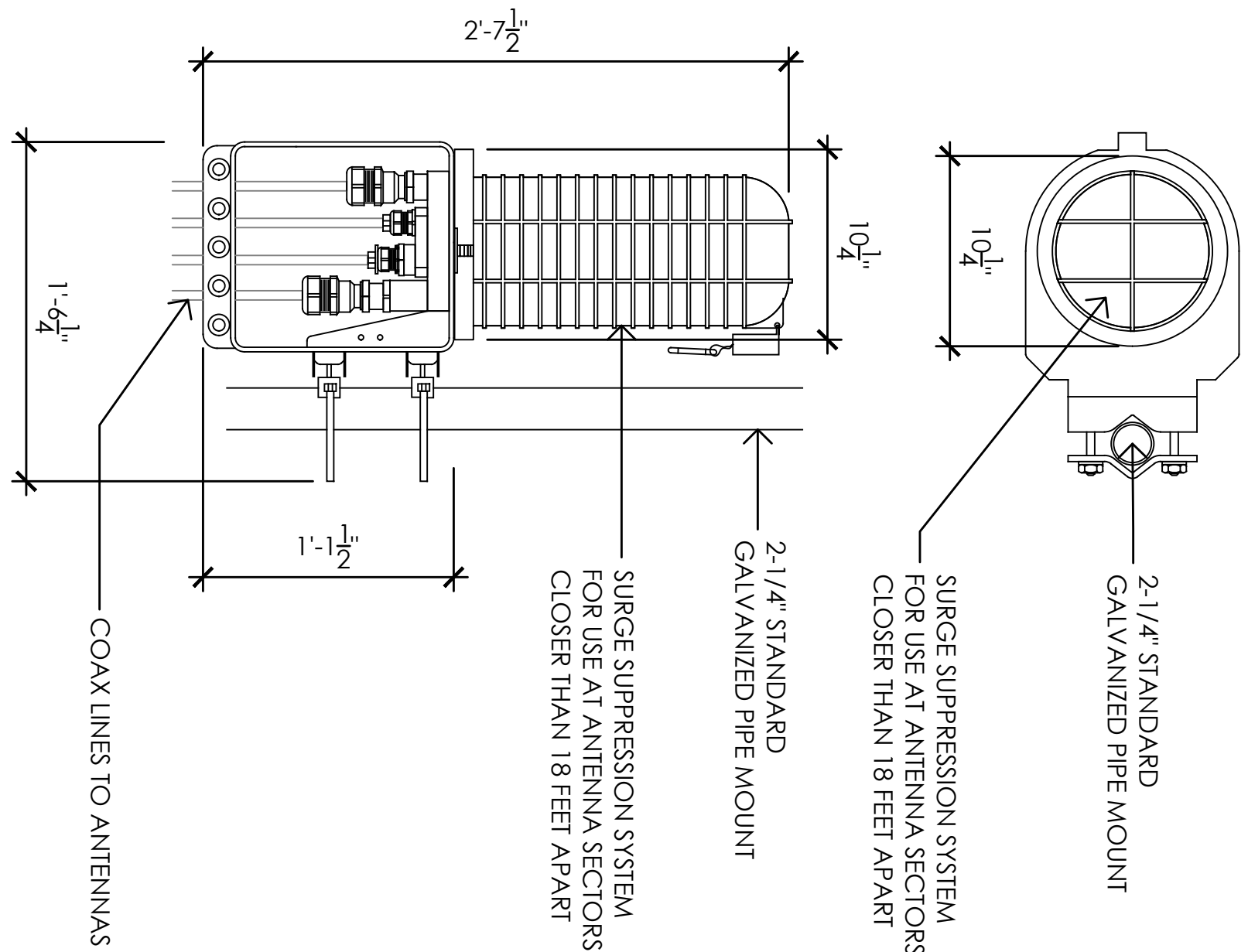
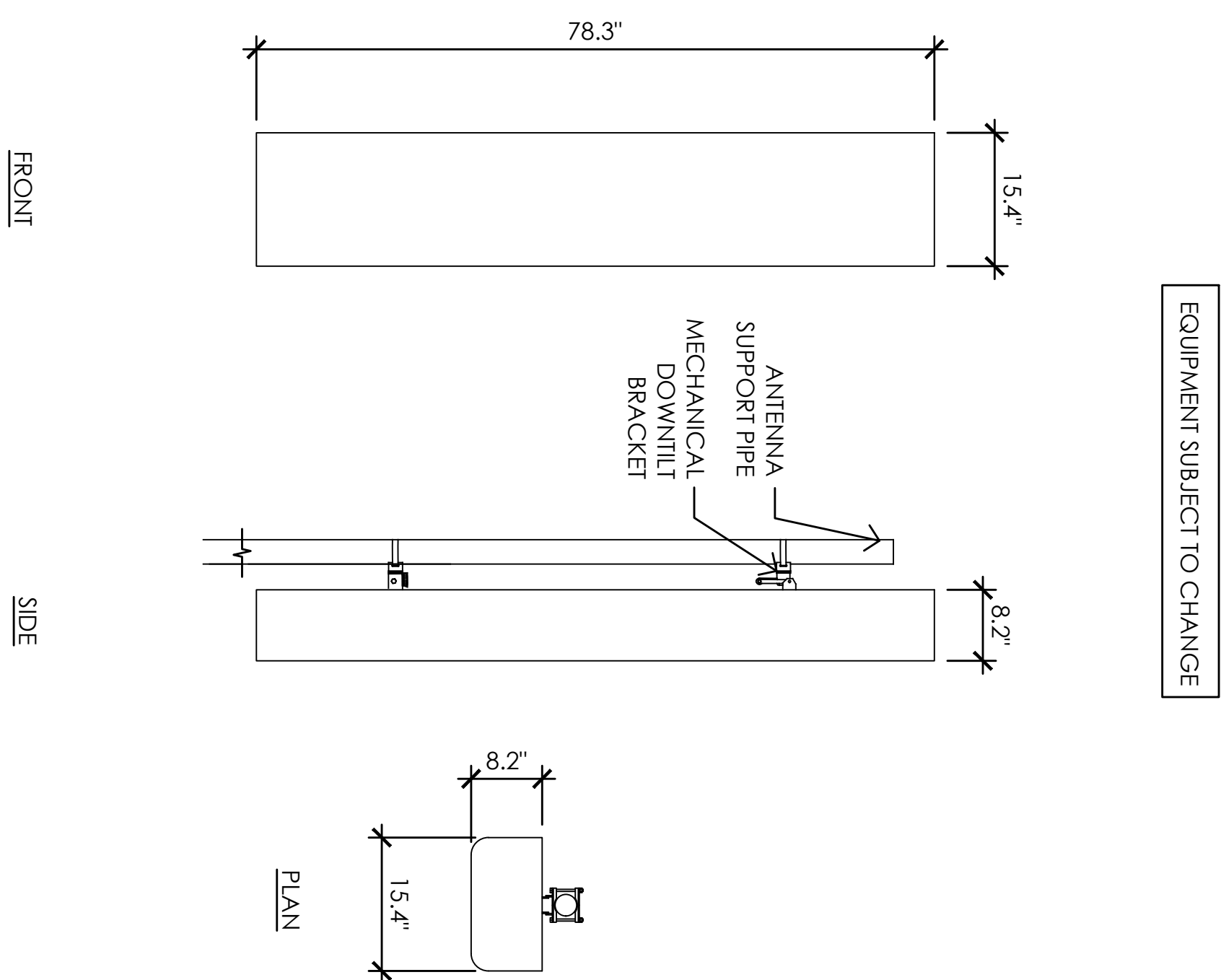
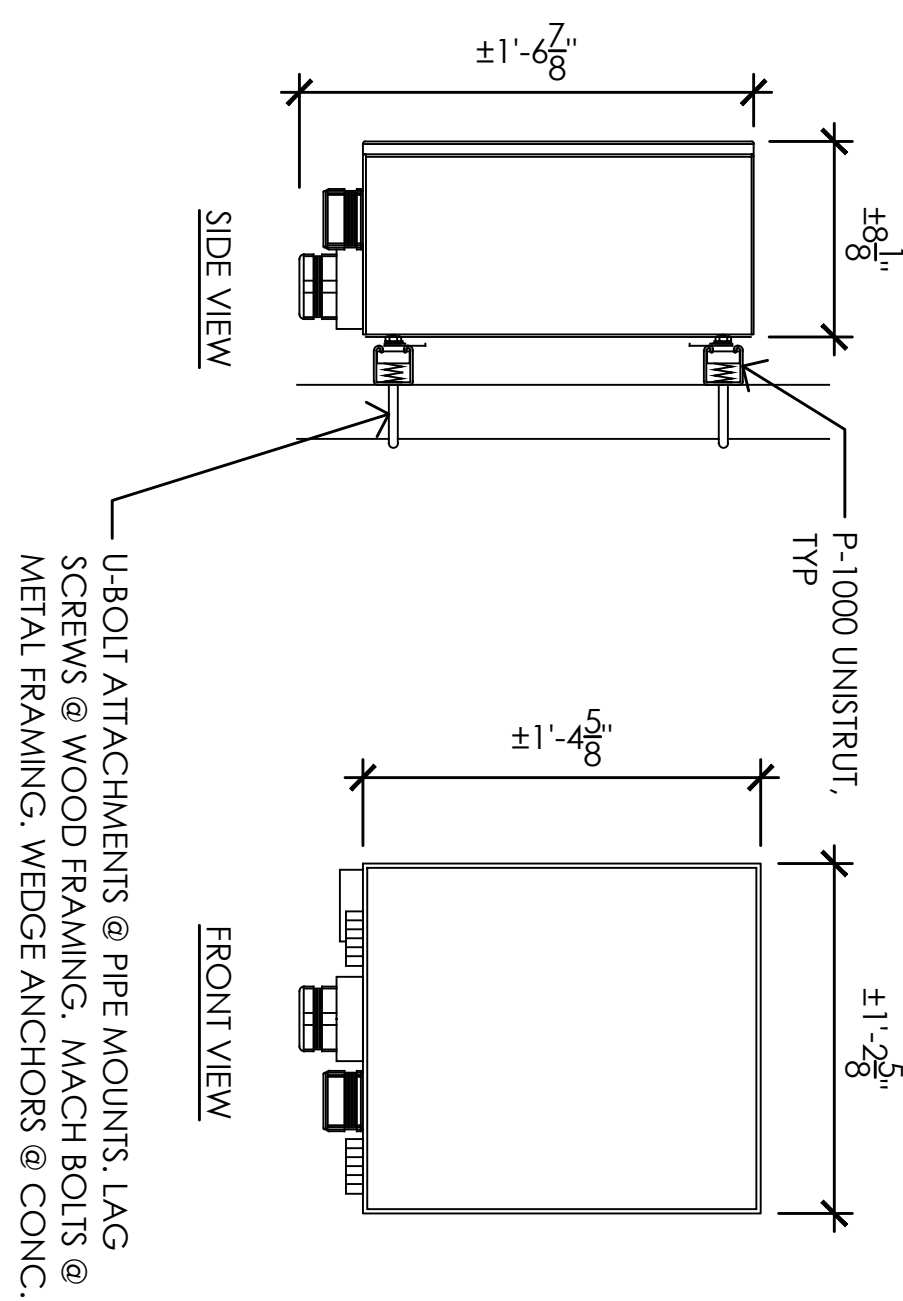
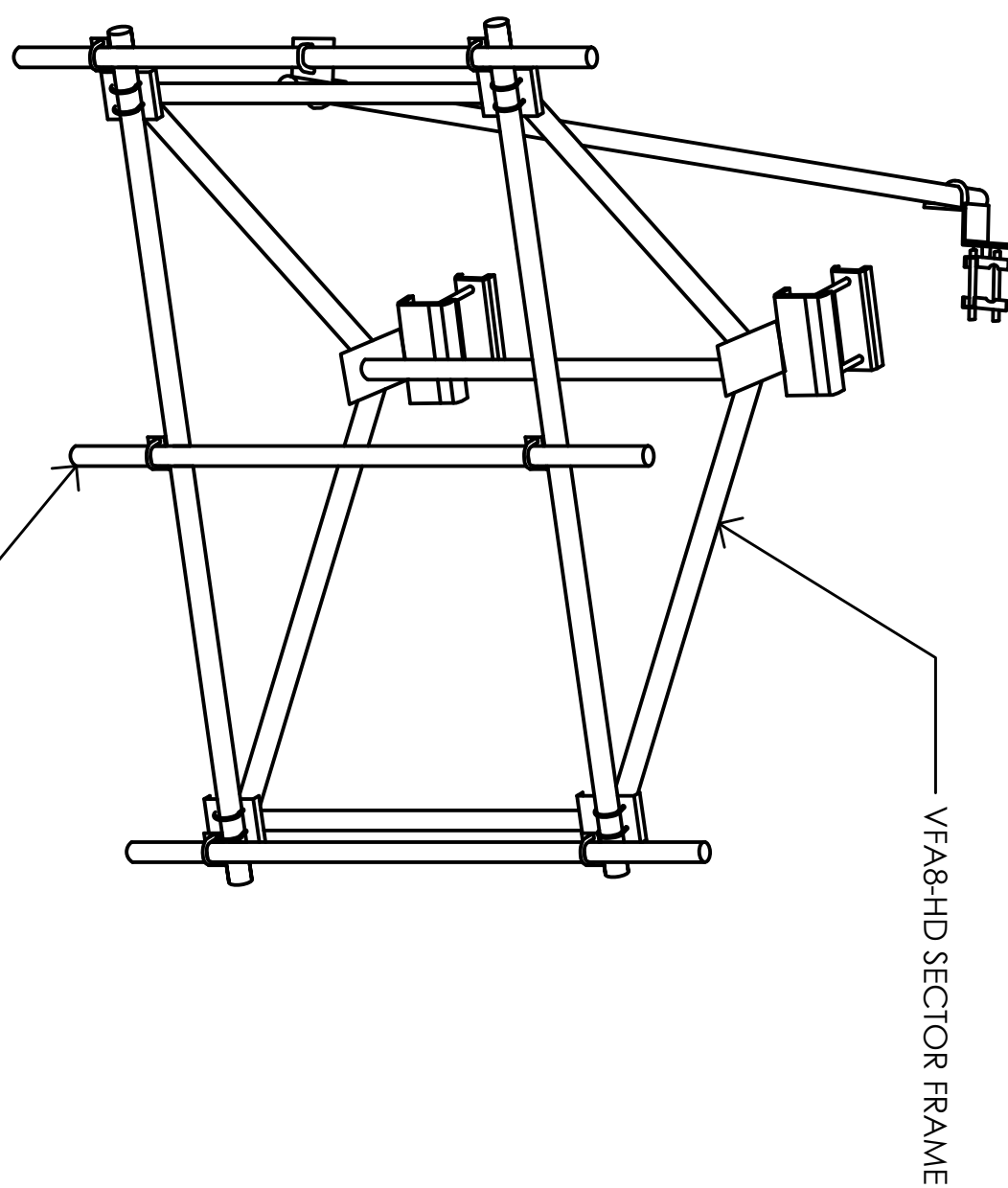


MST ARCHITECTS
1520 River Park Drive
Sacramento, California 95815

SHEET TITLE:
ANTENNA PLAN
SCHEDULE, &
DETAILS

SHEET NUMBER:

A-3

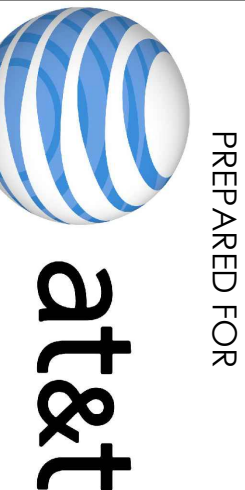


RF DATA SHEET V1.0000 DATED 11/17/2019										NOTE: ANTENNA POSITIONS ARE LEFT TO RIGHT FROM FRONT OF ANTENNA		EQUIPMENT IS PRELIMINARY AND SUBJECT TO CHANGE	
RF SCHEDULE													
SECTOR	ANTENNA MODEL NO.	AZIMUTH	CENTERLINE	RRH	TMA	FIBER LENGTH	COAX LENGTH	JUMPER TYPE	RU NO.	DC FEED NO.			
A1	CCI - 1PA-45R-KU6AA-K	50°	± 90-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110-0"	-	LDFA	(2)	(4)			
A2	CCI - 1PA-45R-KU6AA-K	50°	± 90-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110-0"	-	LDFA	(2)	(2)			
A3	CCI - 1PA-45R-KU6AA-K	50°	± 90-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110-0"	-	LDFA	(2)	(2)			
A4	-	-	-	-	-	-	-	-	-	-			
B1	CCI - 1PA-45R-KU6AA-K	140°	± 90-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110-0"	-	LDFA	(2)	(4)			
B2	CCI - 1PA-45R-KU6AA-K	140°	± 90-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110-0"	-	LDFA	(2)	(2)			
B3	CCI - 1PA-45R-KU6AA-K	140°	± 90-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110-0"	-	LDFA	(2)	(2)			
B4	-	-	-	-	-	-	-	-	-	-			
G1	CCI - 1PA-45R-KU6AA-K	240°	± 90-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110-0"	-	LDFA	(2)	(4)			
G2	CCI - 1PA-45R-KU6AA-K	240°	± 90-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110-0"	-	LDFA	(2)	(2)			
G3	CCI - 1PA-45R-KU6AA-K	240°	± 90-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110-0"	-	LDFA	(2)	(2)			
G4	-	-	-	-	-	-	-	-	-	-			
D1	CCI - 1PA-45R-KU6AA-K	340°	± 90-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110-0"	-	LDFA	(2)	(4)			
D2	CCI - 1PA-45R-KU6AA-K	340°	± 90-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110-0"	-	LDFA	(2)	(2)			
D3	CCI - 1PA-45R-KU6AA-K	340°	± 90-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110-0"	-	LDFA	(2)	(2)			
D4	-	-	-	-	-	-	-	-	-	-			
TOTAL:										(32)			

Issued For:

CCLO2143
ARCATATA

FOSTER AVENUE
ARCATATA, CA 95552



2600 Camino Ramon
San Ramon, California 94583

Vendor:



PROJECT NO: 14863296

AT&T SITE NO: CCL0214:

PROJECT NO: 219.0105

DRAWN BY: TLS

CHECKED BY: SV

REV	DATE	DESCRIPTION
	09/08/21	100% ZD REV 1
	12/04/19	100% ZD
	11/18/19	90% ZD

licensee

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

Architect



MST ARCHITECTS
1520 River Park Drive
Sacramento, California 95815

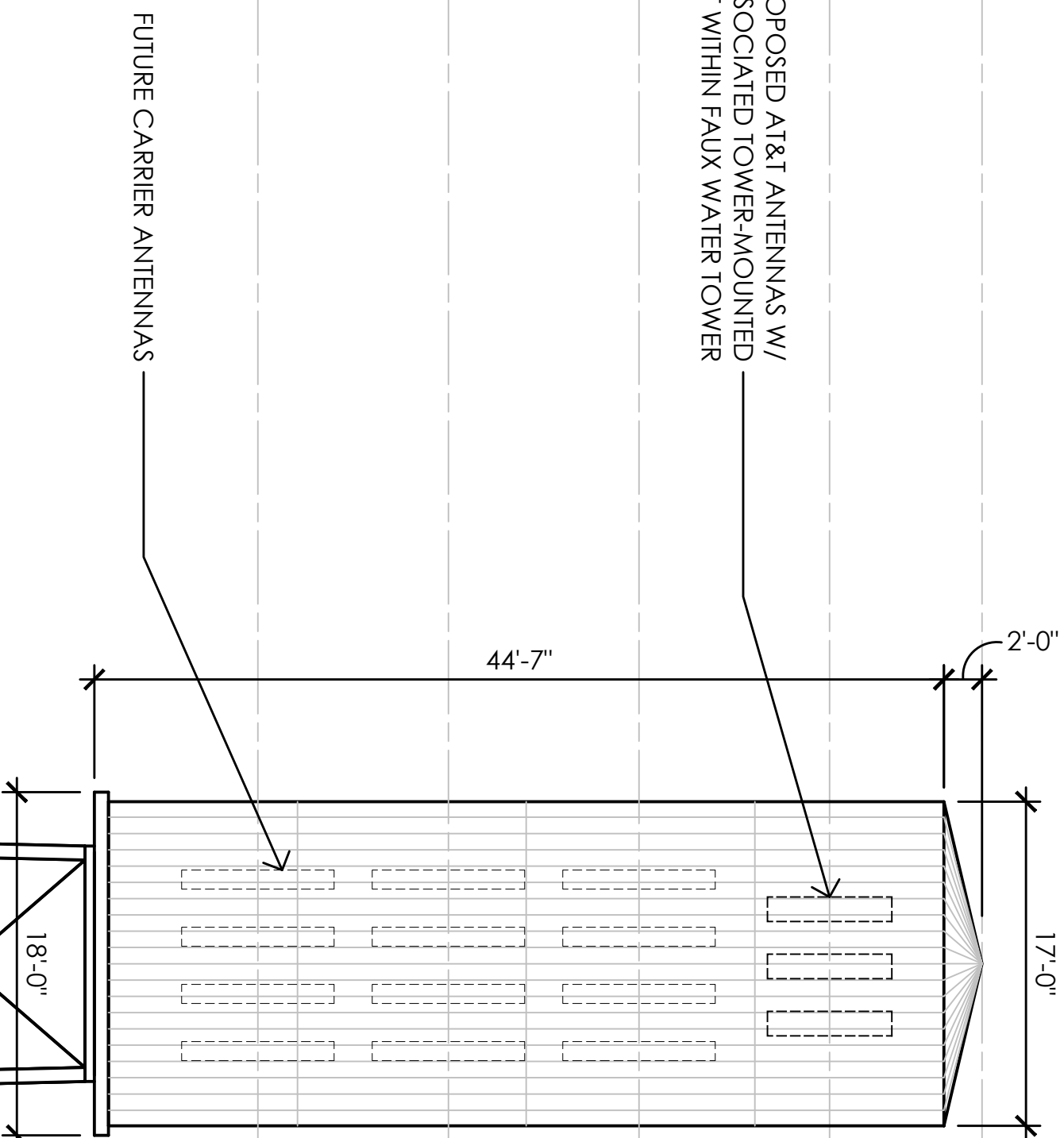
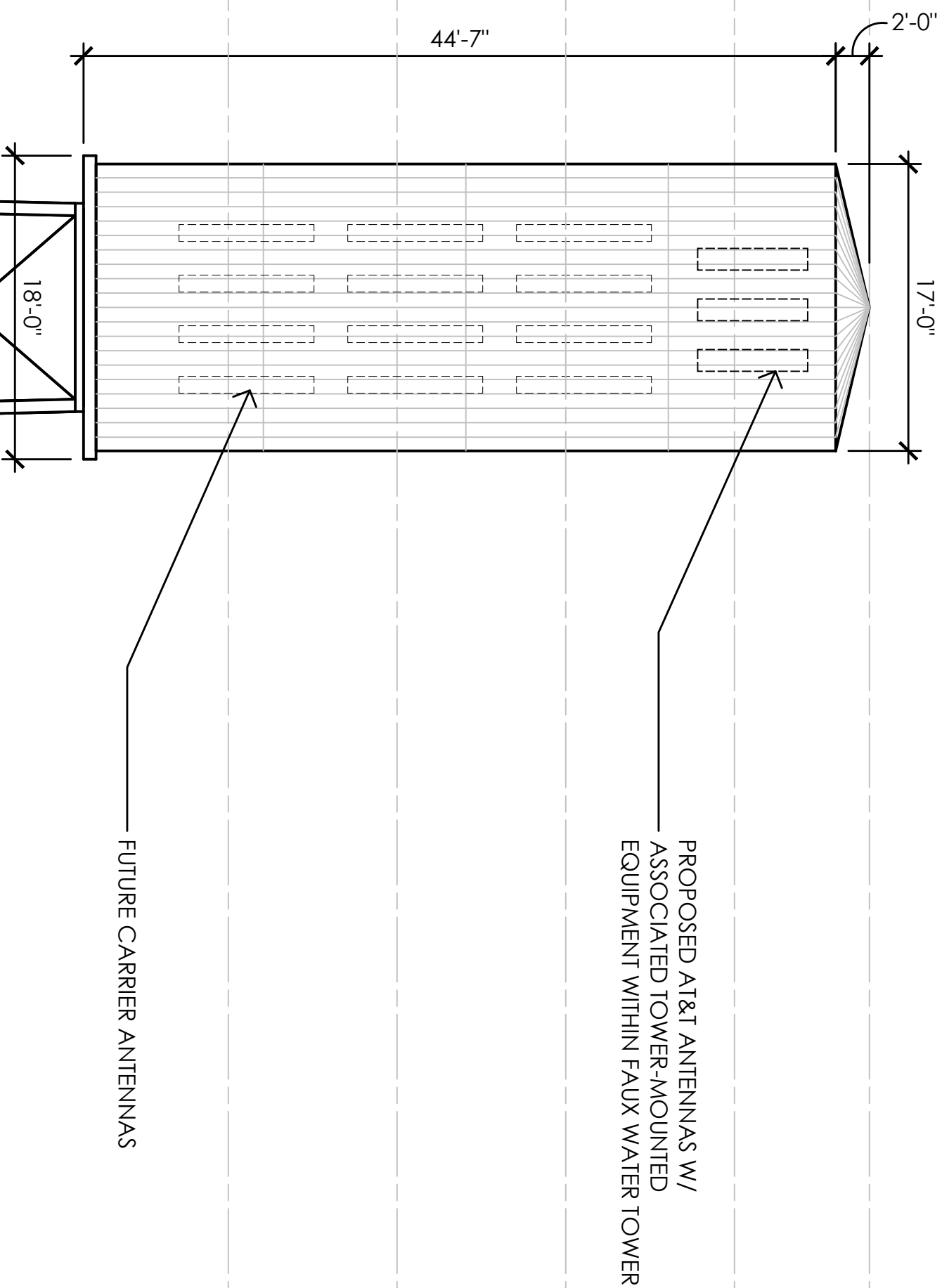
SHEET TITLE:

PROPOSED ELEVATIONS

SHEET NUMBER

A-4.1

NOTE: FAUX WATER TOWER TO BE STRUCTURALLY ENGINEERED FOR TOTAL OF (4) WIRELESS CARRIERS.



TOP OF PROPOSED AT&T FAUX WATER TOWER

120.0' A.G.L.

CENTERLINE OF PROPOSED AT&T ANTENNAS

Fig. 1

CENTERLINE OF FUTURE CARRIER ANTENNAS

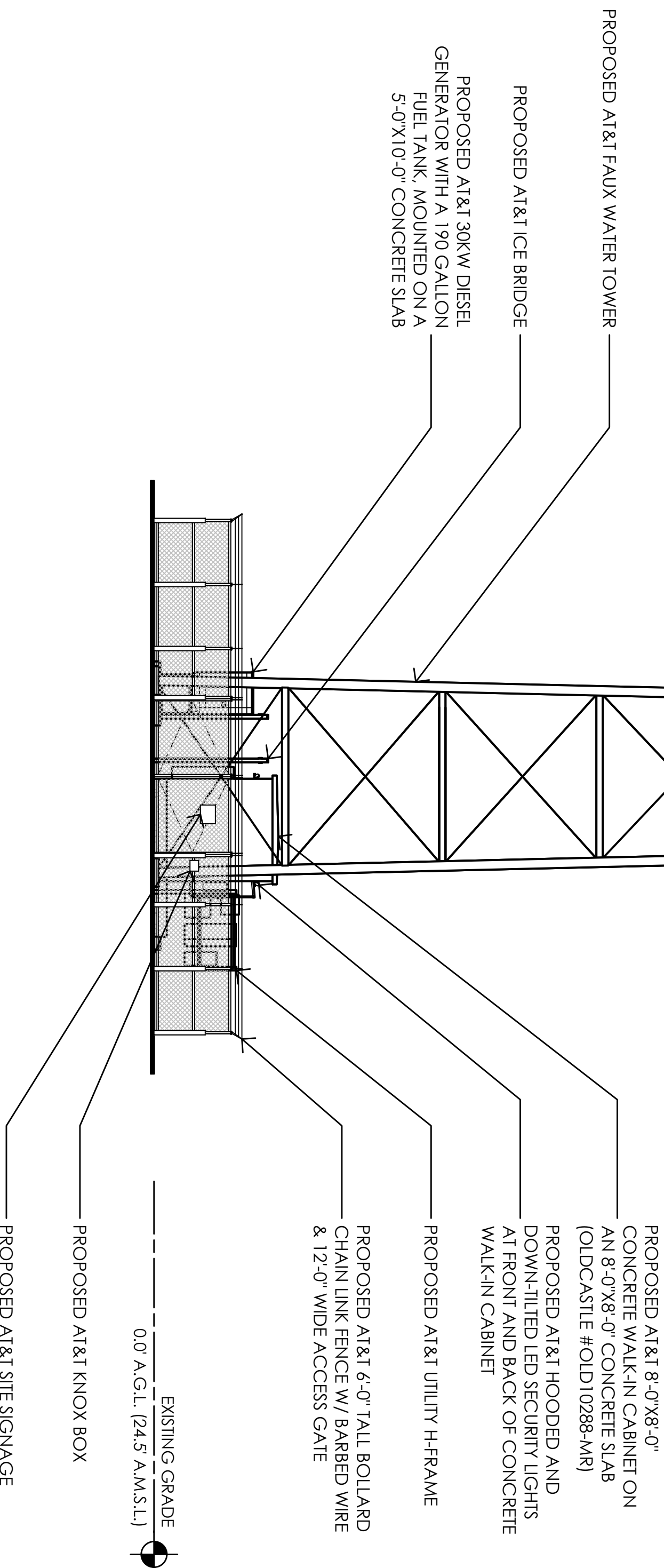
.0' A.G.L.

CENTERLINE OF FUTURE CARRIER ANTENNAS

92.0' A.G.L

CENTERLINE OF FUTURE CARRIER ANTENNAS

82.0' A.G.L.



EXISTING GRADE

0.0' A.G.L. (24.5'

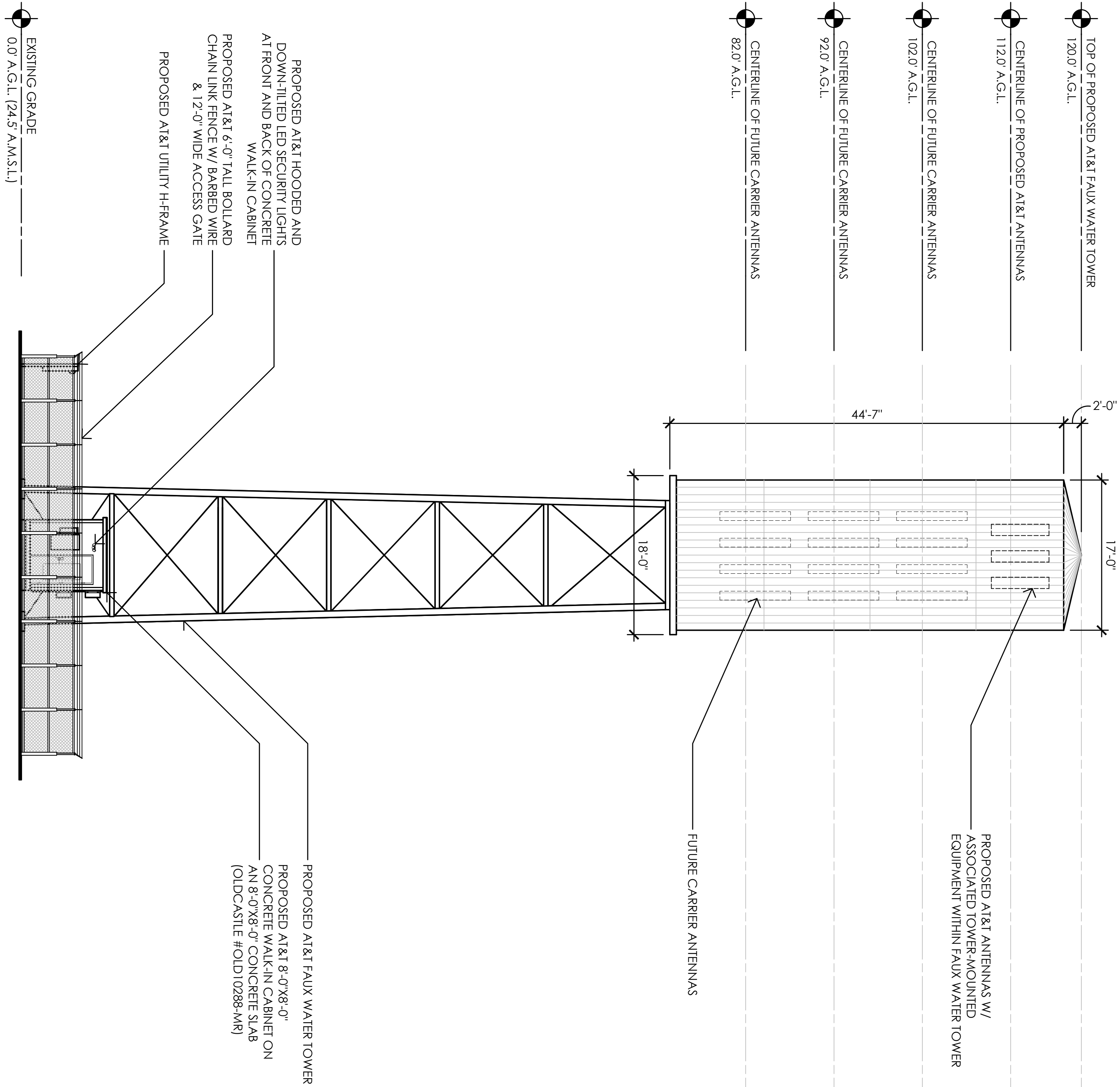
AT&T KNOX BOX

PROPOSED AT&T SITE SIGNAGE

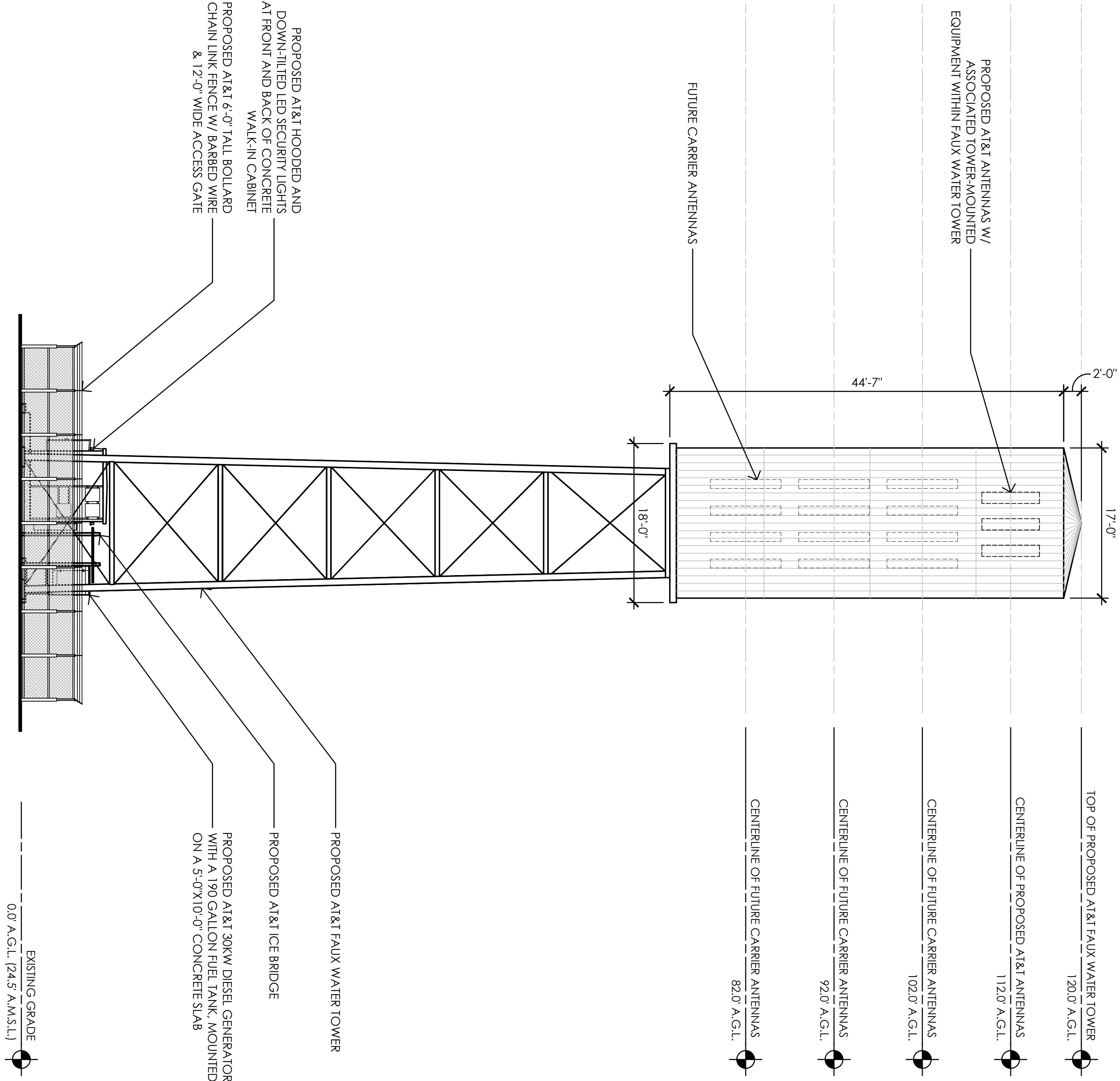
NORTHEAST ELEVATION

1/8" = 1'-0"

NOTE: FAUX WATER TOWER TO BE
STRUCTURALLY ENGINEERED FOR A
TOTAL OF (4) WIRELESS CARRIERS



2 SOUTHWEST ELEVATION
1/8" = 1'-0"



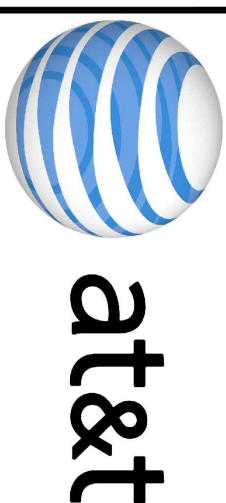
1 SOUTHEAST ELEVATION
1/8" = 1'-0"

Issued For:

CC102143
ARCATIA

FOSTER AVENUE
ARCATA, CA 95521

PREPARED FOR



2400 Camino Remon
San Ramon, California 94583

Vendor:



PROJECT NO.: 14863296

AT&T SITE NO.: CC102143

PROJECT NO.: 219.0105

DRAWN BY: TLS

CHECKED BY: SV

REV	DATE	DESCRIPTION
09/08/21	100% ZD	REV 1
12/04/19	100% ZD	
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Licensee:

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UNDER THE DIRECTION OF A LICENSED
PROFESSIONAL ENGINEER TO ALTER THIS
DOCUMENT.

Architect:



1520 River Park Drive
Sacramento, California 95815

SHEET TITLE:

PROPOSED
ELEVATIONS

SHEET NUMBER:

A-4.2