

**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:

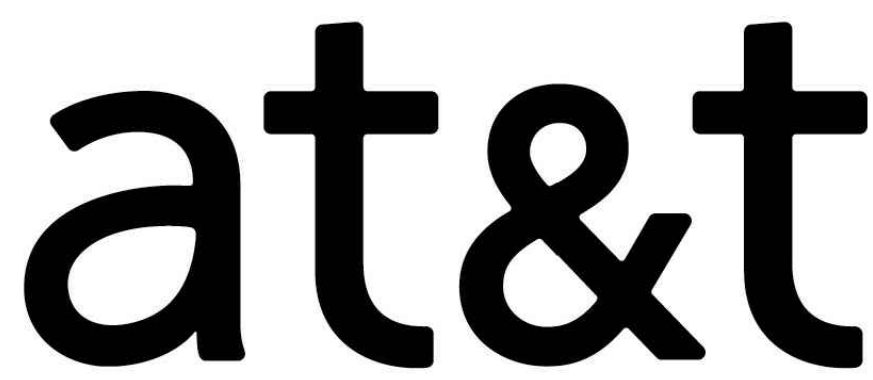
Re:

Record Number:

Assessor's Parcel Number (APN):

Area:

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



SITE NUMBER: CCL02143

SITE NAME: ARCATA

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

CCL02143
ARCATA

PREPARED FOR



Vendor:



AT&T SITE NO: CCL02143

PROJECT NO: 219.0105

DRAWN BY: TLS

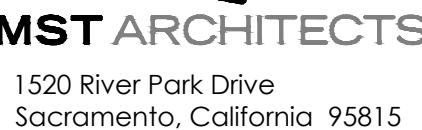
CHECKED BY: SV

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

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:



SHEET TITLE:

TITLE SHEET

SHEET NUMBER:

T-1

DIGALERT



800-227-2600
Call 2 Full Working Days In Advance

GENERAL CONSTRUCTION NOTES:

1. PLANS ARE INTENDED TO BE QUANTITATIVE. THE CONTRACTOR SHALL FURNISH MATERIALS, EQUIPMENT, APPURTENANCES 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, PIPING, 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 PRIOR TO COMPLETION OF WORK. SIZE, LOCATION AND TYPE OF ANY UNDERGROUND UTILITIES OR IMPROVEMENTS SHALL BE ACCURATELY NOTED 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 AT&T 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 (AHJ) 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 C62.41, 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

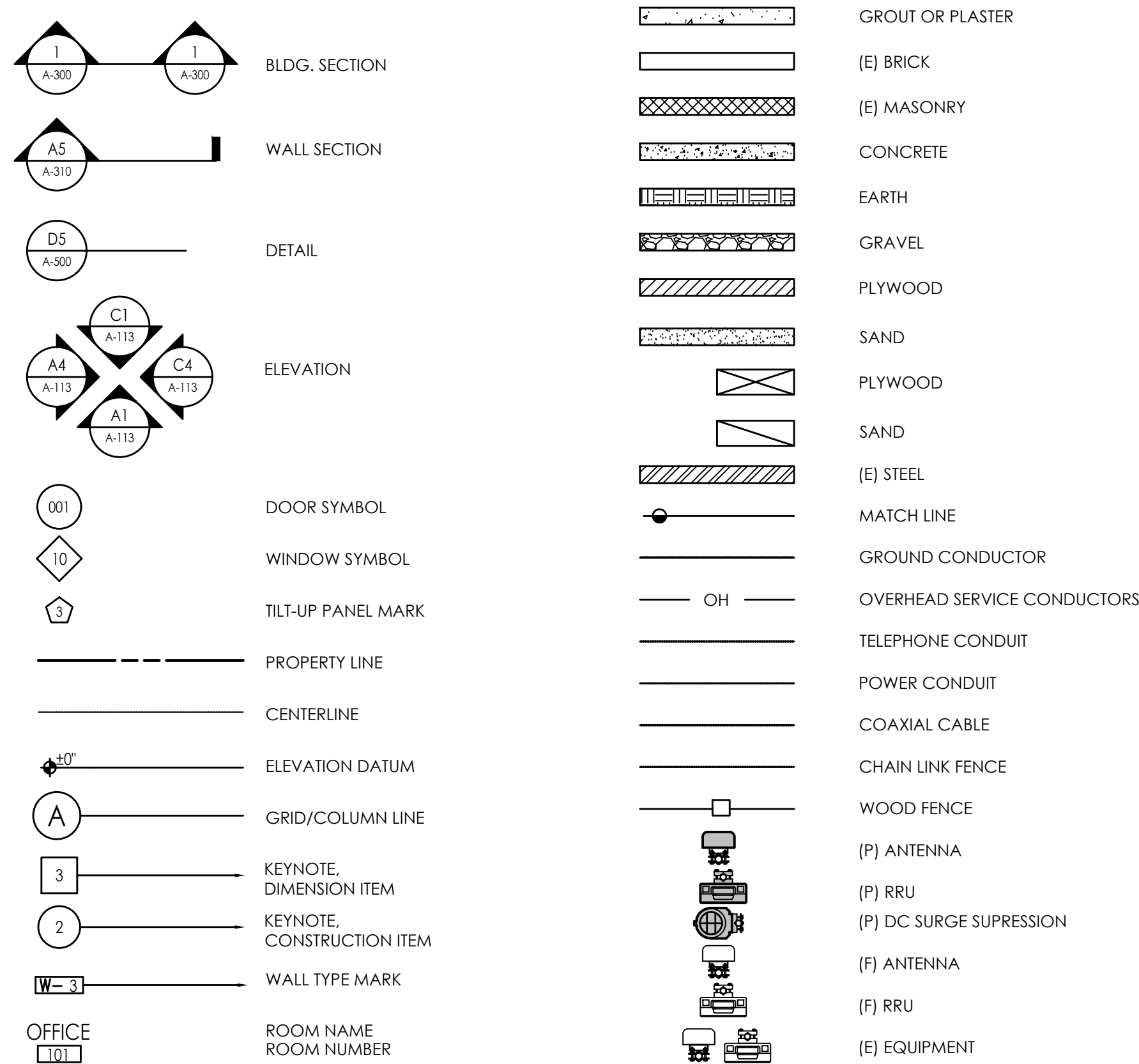
ANY AND ALL OTHER LOCAL & STATE LAWS AND REGULATIONS

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

AB.	ANCHOR BOLT	IN. (")	INCH(ES)
ABV.	ABOVE	INTER.	INTERIOR
ACCA	ANTENNA CABLE COVER ASSEMBLY	LB.(#)	POUND(S)
ADD'L	ADDITIONAL	L.B.	LAG BOLT
A.F.F.	ABOVE FINISHED FLOOR	L.F.	LINEAR FEET [FOOT]
A.F.G.	ABOVE FINISHED GRADE	L.	LONG[ITUDINAL]
ALUM.	ALUMINUM	MAS.	MASONRY
ALT.	ALTERNATE	MAX.	MAXIMUM
ANT.	ANTENNA	M.B.	MACHINE BOLT
APPRX.	APPROXIMATE[LY]	MECH.	MECHANICAL
ARCH.	ARCHITECT[URAL]	MFR.	MANUFACTURER
AWG.	AMERICAN WIRE GAUGE	MIN.	MINIMUM
BLDG.	BUILDING	MISC.	MISCELLANEOUS
BLK.	BLOCK	MTL	METAL
BLKG.	BLOCKING	(N)	NEW
BM.	BEAM	NO.(#)	NUMBER
B.N.	BOUNDARY NAILING	N.T.S.	NOT TO SCALE
BTGW.	BARE TINNED COPPER WIRE	O.C.	ON CENTER
B.O.F.	BOTTOM OF FOOTING	OPNG.	OPENING
B/U	BACK-UP CABINET	P/C	PRECAST CONCRETE
CAB.	CABINET	PCS	PERSONAL COMMUNICATION SERVICES
CANT.	CANTILEVER[ED]	PLY.	PLYWOOD
C.I.P.	CAST IN PLACE	PPC	POWER PROTECTION CABINET
CLG.	CEILING	PRC	PRIMARY RADIO CABINET
CLR.	CLEAR	P.S.F.	POUNDS PER SQUARE FOOT
COL.	COLUMN	P.S.I.	POUNDS PER SQUARE INCH
CONC.	CONCRETE	P.T.	PRESSURE TREATED
CONN.	CONNECTION[OR]	PWR.	POWER [CABINET]
CONST.	CONSTRUCTION	QTY.	QUANTITY
CONT.	CONTINUOUS	RAD.(R)	RADIUS
d	PENNY (NAILS)	REF.	REFERENCE
DBL.	DOUBLE	REINF.	REINFORCEMENT[ING]
DEPT.	DEPARTMENT	REQ/D	REQUIRED
D.F.	DOUGLAS FIR	RGS.	RIGID GALVANIZED STEEL
DIA.	DIAMETER	SCH.	SCHEDULE
DIAG.	DIAGONAL	SHT.	SHEET
DIM.	DIMENSION	SIM.	SIMILAR
DWG.	DRAWING(S)	SPEC.	SPECIFICATIONS
DWL.	DOWEL(S)	SQ.	SQUARE
EA.	EACH	S.S.	STAINLESS STEEL
EL.	ELEVATION	STD.	STANDARD
ELEC.	ELECTRICAL	STL.	STEEL
ELEV.	ELEVATOR	STRUC.	STRUCTURAL
EMT.	ELECTRICAL METALLIC TUBING	TEMP.	TEMPORARY
E.N.	EDGE NAIL	THK.	THICK[NESS]
ENG.	ENGINEER	T.N.	TOE NAIL
EQ.	EQUAL	T.O.A.	TOP OF ANTENNA
EXP.	EXPANSION	T.O.C.	TOP OF CURB
EXST.(E)	EXISTING	T.O.F.	TOP OF FOUNDATION
EXT.	EXTERIOR	T.O.P.	TOP OF PLATE (PARAPET)
FAB.	FABRICATION[OR]	T.O.S.	TOP OF STEEL
F.F.	FINISH FLOOR	T.O.W.	TOP OF WALL
F.G.	FINISH GRADE	TYP.	TYPICAL
FIN.	FINISH[ED]	U.G.	UNDER GROUND
FLR.	FLOOR	U.L.	UNDERWRITERS LABORATORY
FDNL.	FOUNDATION	U.N.O.	UNLESS NOTED OTHERWISE
F.O.C.	FACE OF CONCRETE	V.I.F.	VERIFY IN FIELD
F.O.M.	FACE OF MASONRY	w	WIDE (WIDTH)
F.O.S.	FACE OF STUD	w/	WITH
F.O.W.	FACE OF WALL	WD.	WOOD
F.S.	FINISH SURFACE	W.P.	WEATHERPROOF
FT. (')	FOOT (FEET)	WT.	WEIGHT
FTG.	FOOTING	¢	CENTERLINE
G.	GROWTH (CABINET)	¢	PLATE, PROPERTY LINE
GA.	GAUGE		
GI.	GALVANIZE[D]		
G.F.I.	GROUND FAULT CIRCUIT INTERRUPTER		
GLB. (GLU-LAM)	GLUE LAMINATED BEAM		
GPS	GLOBAL POSITIONING SYSTEM		
GRND.	GROUND		
HDR.	HEADER		
HGR.	HANGER		
HT.	HEIGHT		
ICGB.	ISOLATED COPPER GROUND BUS		

SYMBOLS LEGEND



Issued For:

CCL02143
ARCATA

FOSTER AVENUE
ARCATA, CA 95521

PREPARED FOR



2600 Camino Ramon
San Ramon, California 94583

Vendor:



PROJECT NO: 14863296

AT&T SITE NO: CCL02143

PROJECT NO: 219.0105

DRAWN BY: TLS

CHECKED BY: SV

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

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:



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 LINES OF TITLE WERE NOT INVESTIGATED NOR SURVEYED. NO PROPERTY MONUMENTS WERE SET.

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OF SERVICE, ARE THE EXCLUSIVE PROPERTY OF GEIL ENGINEERING AND THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE EXTENT OF THE FOLLOWING: NO OTHER REPRODUCTION OR REUSE, REPRODUCTION OR PUBLICATION BY ANY METHOD, IN WHOLE OR IN PART, IS PROHIBITED EXCEPT BY WRITTEN PERMISSION FROM GEIL ENGINEERING TITLE TO THESE PLANS AND/OR SPECIFICATIONS SHALL REMAIN WITH GEIL ENGINEERING WITHOUT PREJUDICE, AND VISUAL CONTACT WITH THEM SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

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.V.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

Lease Area Description

All that certain lease area being a portion of that certain parcel as is described in Grant Deed filed for record at Document No. 1998-9211-3, Official Records of Humboldt County, California; being a portion of Sections 20 and 29, Township 6 North, Range 1 East, Humboldt Meridian, County of Humboldt, State of California and being more particularly described as follows:

Commencing at brass cap monument stamped S.W.#8 as is shown on those certain Records of Survey filed for record at Book 12 of Surveys at Page 13 (Referenced as Point #8) at Book 64 of Surveys at Page 111 (Referenced as Point #14), from which a similar monument bears South xx' xx"; thence from said point of commencement North 71°22'30" East 65.82 feet to the True Point of Beginning; thence from said True Point of Beginning South 70°05'57" East 45.00 feet; thence North 19°54'03" West 40.00 feet; thence North 70°05'57" West 45.00 feet; thence North 19°54'03" East 20.00 feet to a point hereafter referred to as Point A; thence continuing North 19°54'03" East 20.00 feet to the point of beginning.

Together with 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" East 4.23 feet; thence along a curve to the left having a radius of 25.0 feet and a chord of South 77°27'33" West 26.82 feet; thence South 45°01'03" 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 10.0 feet of the aforementioned parcel of land.

Geil Engineering
Engineering * Surveying * Planning
1226 High Street
Auburn, California 95603-5015
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.

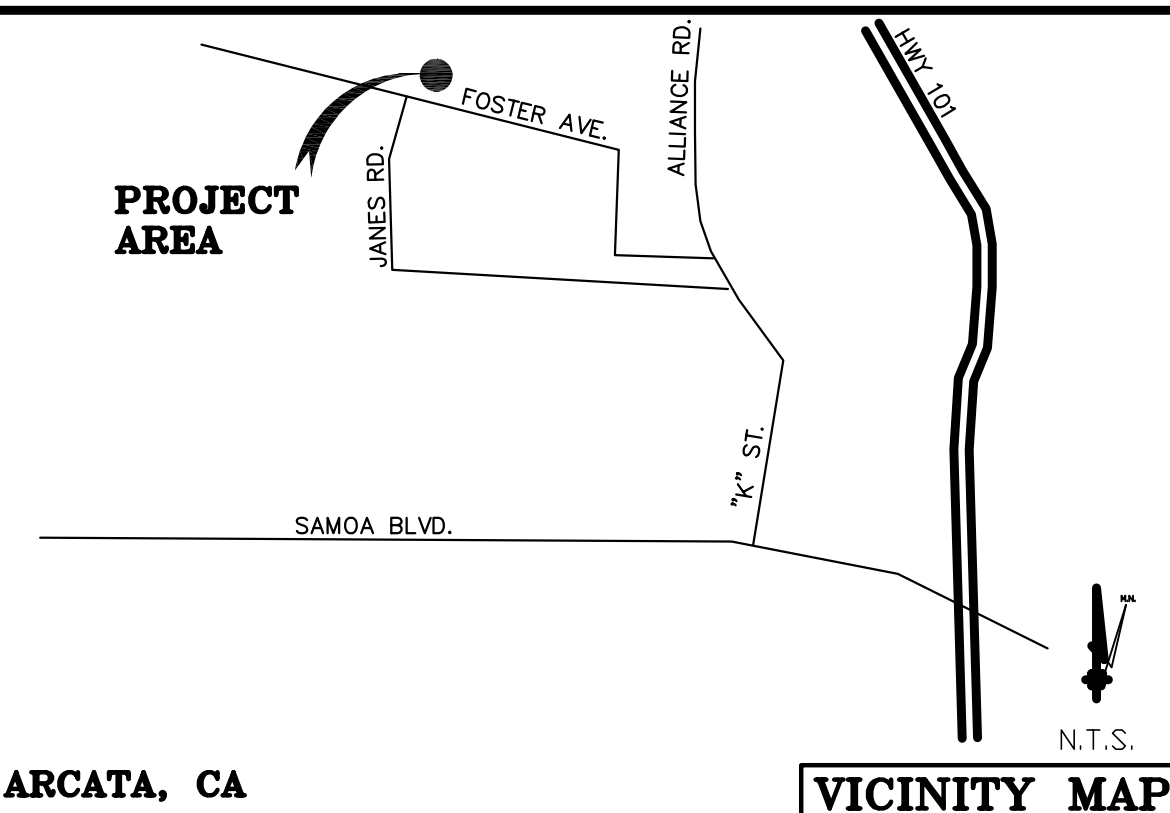
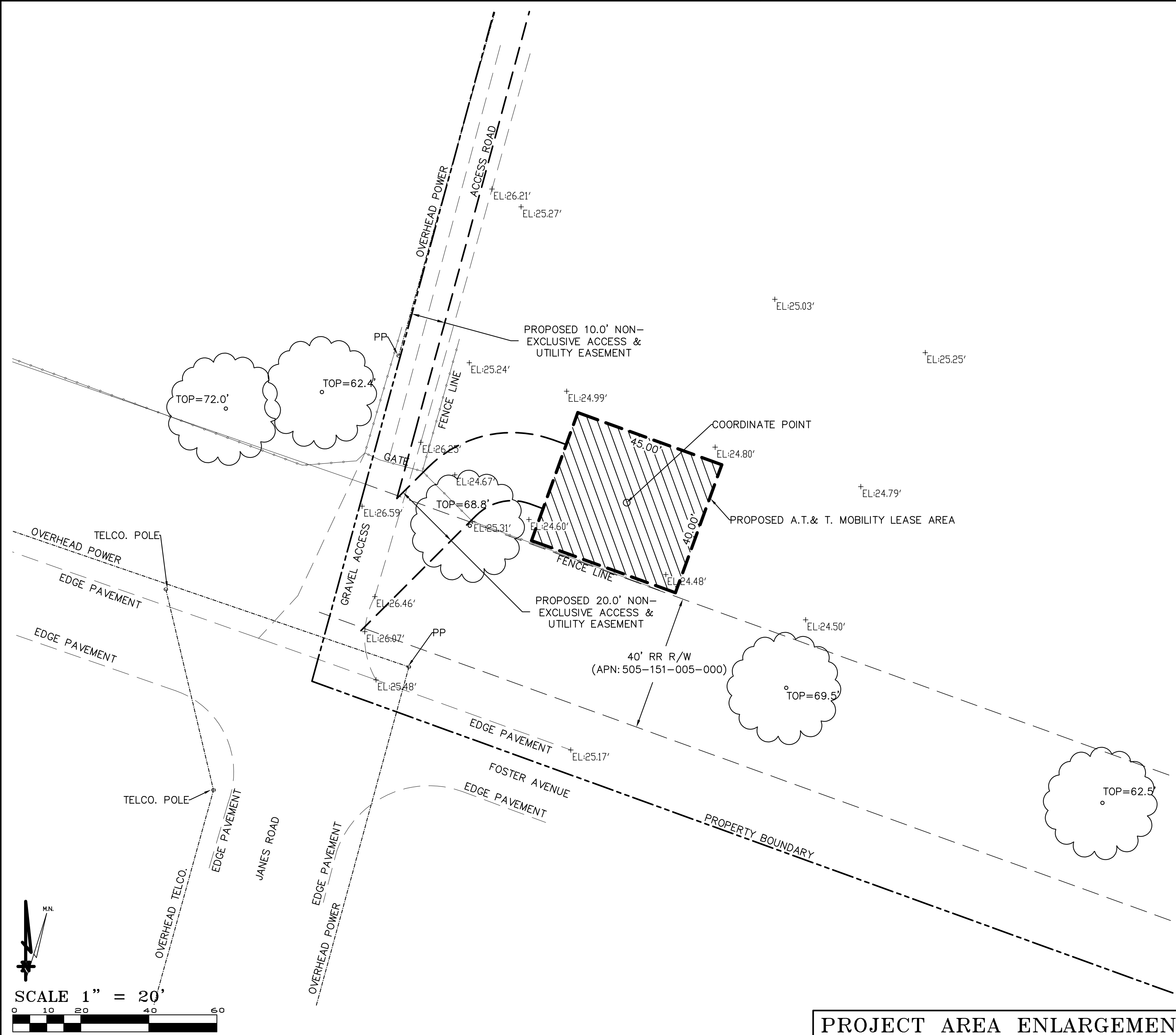
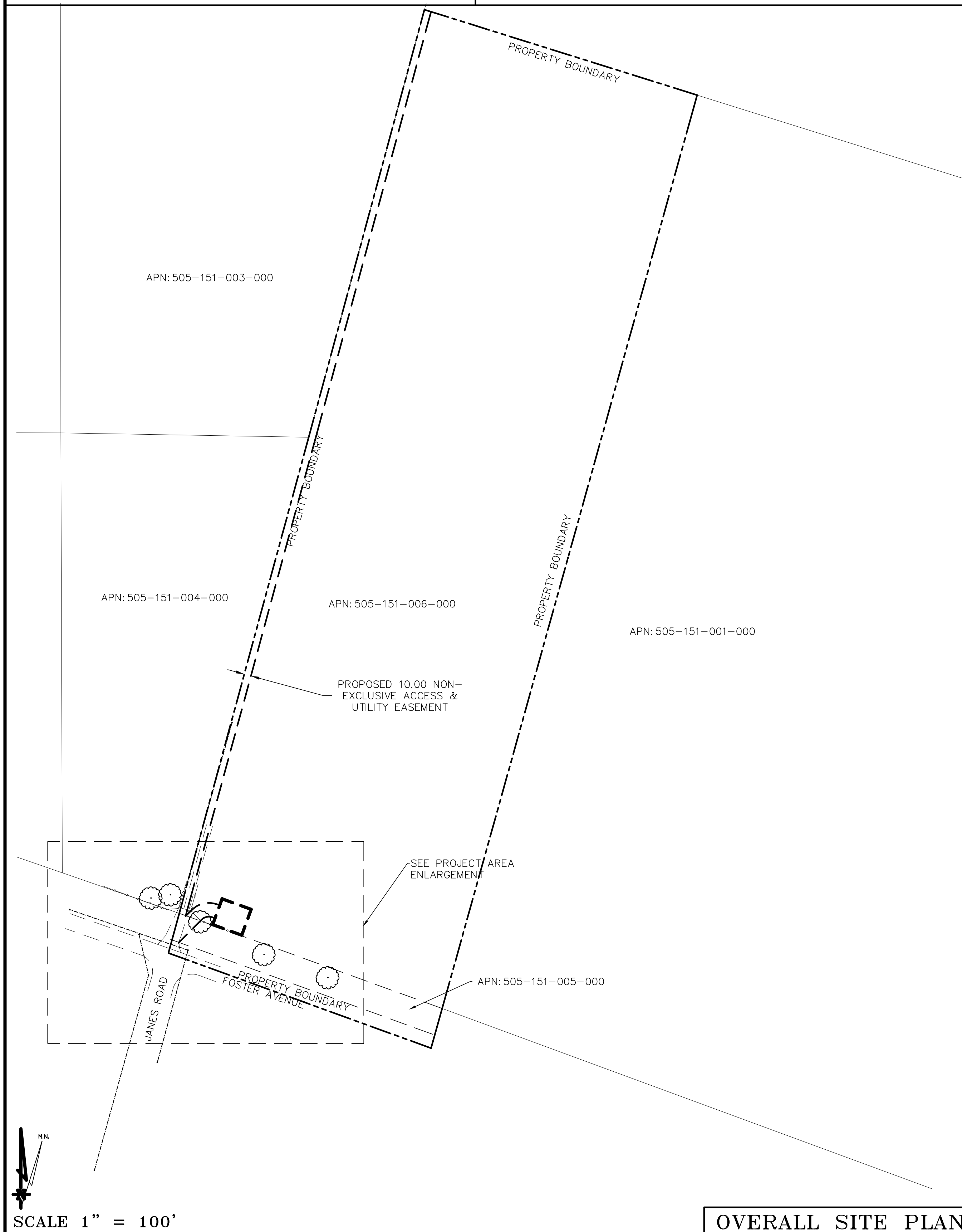
Type of Antenna Mount: Proposed Monopine

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 (NAVD88) 24.5' AMSL

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

Kenneth D. Geil California RCE 14803

[illegible]

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 esmts. added dg	
REV		
REV		
REV		

Sheet

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.

1. NO GRADING OR PERMANENT CONSTRUCTION SHALL OCCUR WITHIN DRIP LINES OF TREES THAT ARE TO REMAIN WITHOUT ARBORIST APPROVAL.

APN:
505-151-003

APN:
505-151-004

APN:
505-151-006

APN:
505-151-001

PROPOSED AT&T 10'-0" WIDE NON-EXCLUSIVE
ACCESS & UTILITY EASEMENT

EXISTING OVERHEAD UTILITY LINES

EXISTING GRAVEL ROAD

ENLARGED SITE PLAN

PROPOSED AT&T 20'-0" WIDE NON-EXCLUSIVE
ACCESS & UTILITY EASEMENT

FOSTER AVENUE

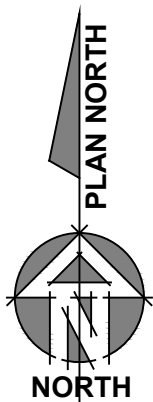
EXISTING TELCO POLE

EXISTING OVERHEAD UTILITY
LINES (TYP.)

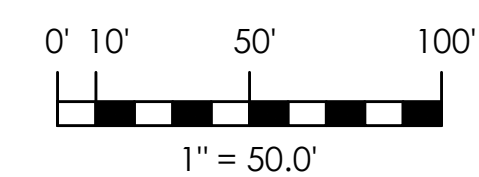
— EXISTING TREES (TYP.)

EXISTING 40'-0" WIDE
RAILROAD RIGHT OF WAY

APN:
505-151-005



1 OVERALL SITE PLAN
1"=50'



CCL02143
ARCATA

FOSTER AVENUE
ARCATA, CA 95521

PREPARED FOR



2600 Camino Ramon
San Ramon, California 94583

Vendor:



PROJECT NO: 14863296

AT&T SITE NO: CCL02143

PROJECT NO: 219.0105

DRAWN BY: TLS

CHECKED BY: SV

[illegible]

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:



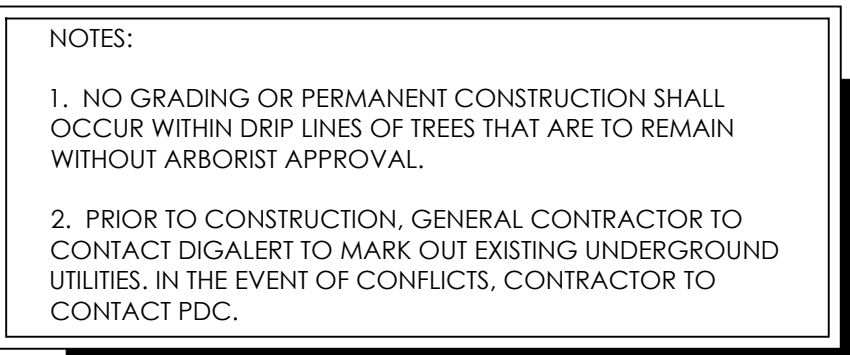
MST ARCHITECTS
1520 River Park Drive
Sacramento, California 95815

SHEET TITLE:

OVERALL SITE PLAN

SHEET NUMBER:

A-1



Issued For:

CCL02143
ARCATA

FOSTER AVENUE
ARCATA, CA 95521

PREPARED FOR



at&t

2600 Camino Ramon
San Ramon, California 94583

Vendor:

EPIC
WIRELESS GROUP LLC
Connecting a Wireless World

PROJECT NO: 14863296

[illegible]

Licenses:

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:



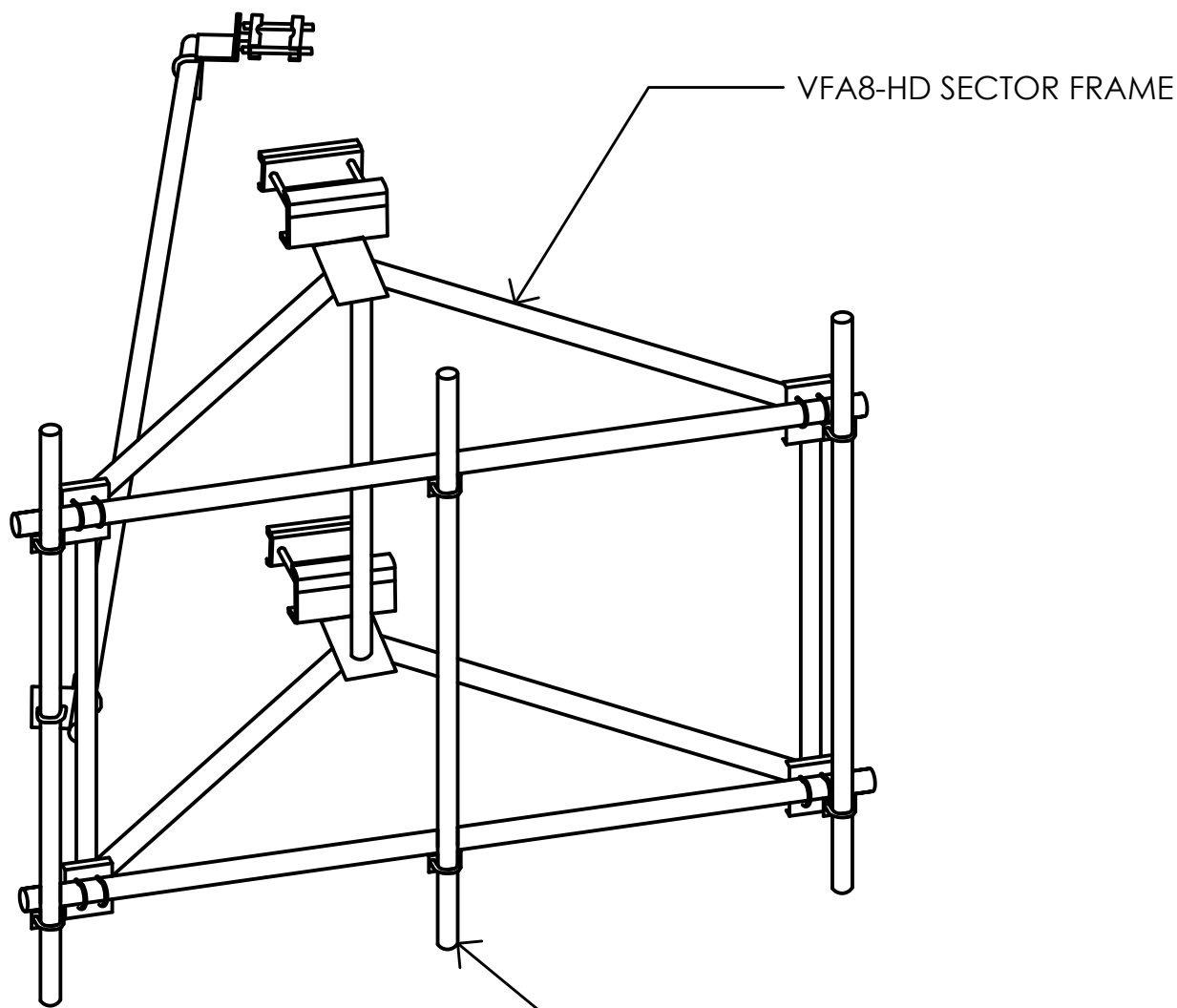
MST ARCHITECTS

1520 River Park Drive
Sacramento, California 95815

SHEET TITLE:

ENLARGED SITE
PLAN

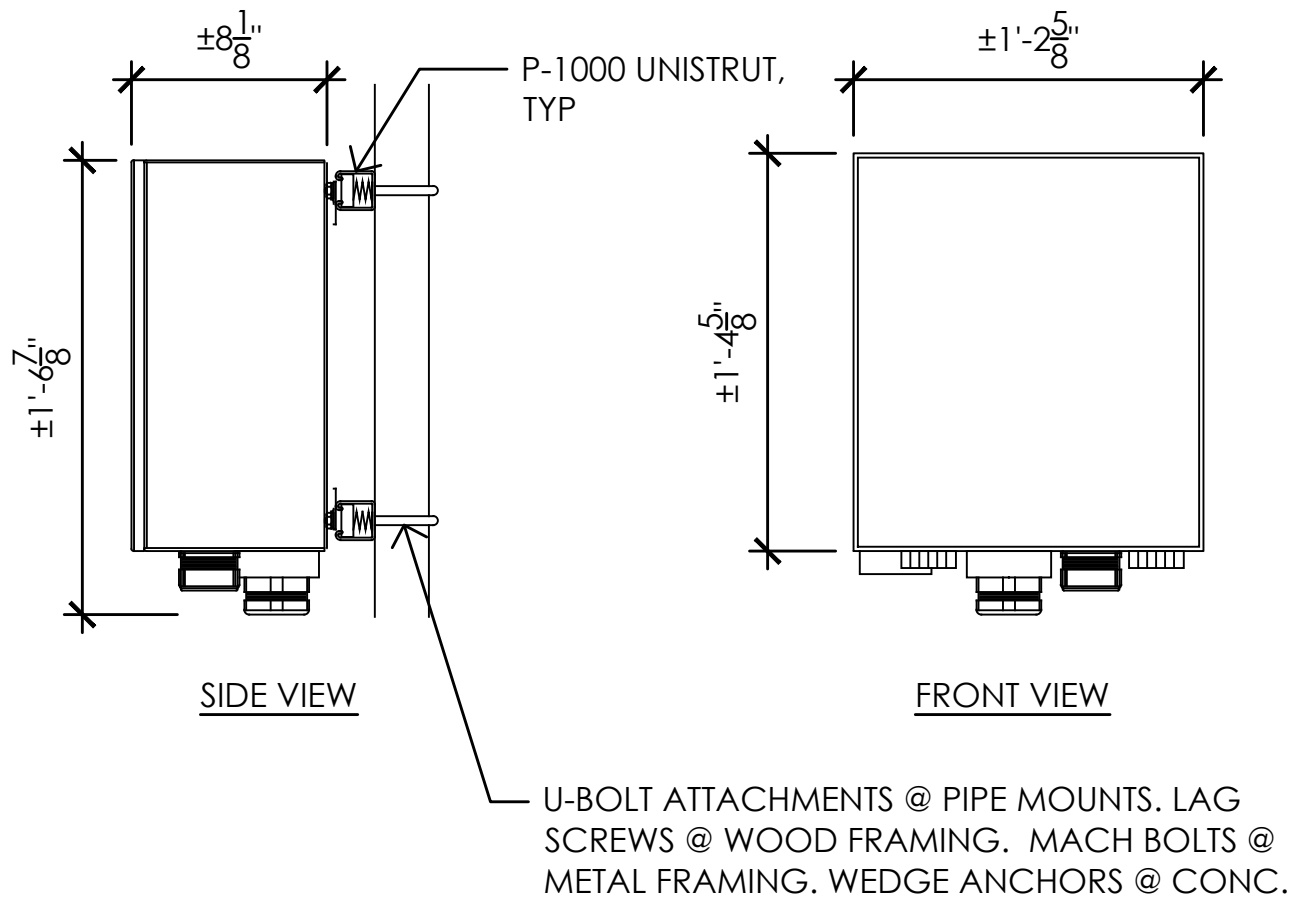
SHEET NUMBER:
A-1.1



6 SITEPRO SECTOR FRAME VFA8-HD
NO SCALE

RAYCAP DC9-48-60-24-PC16-EV DC POWER CONNECTION

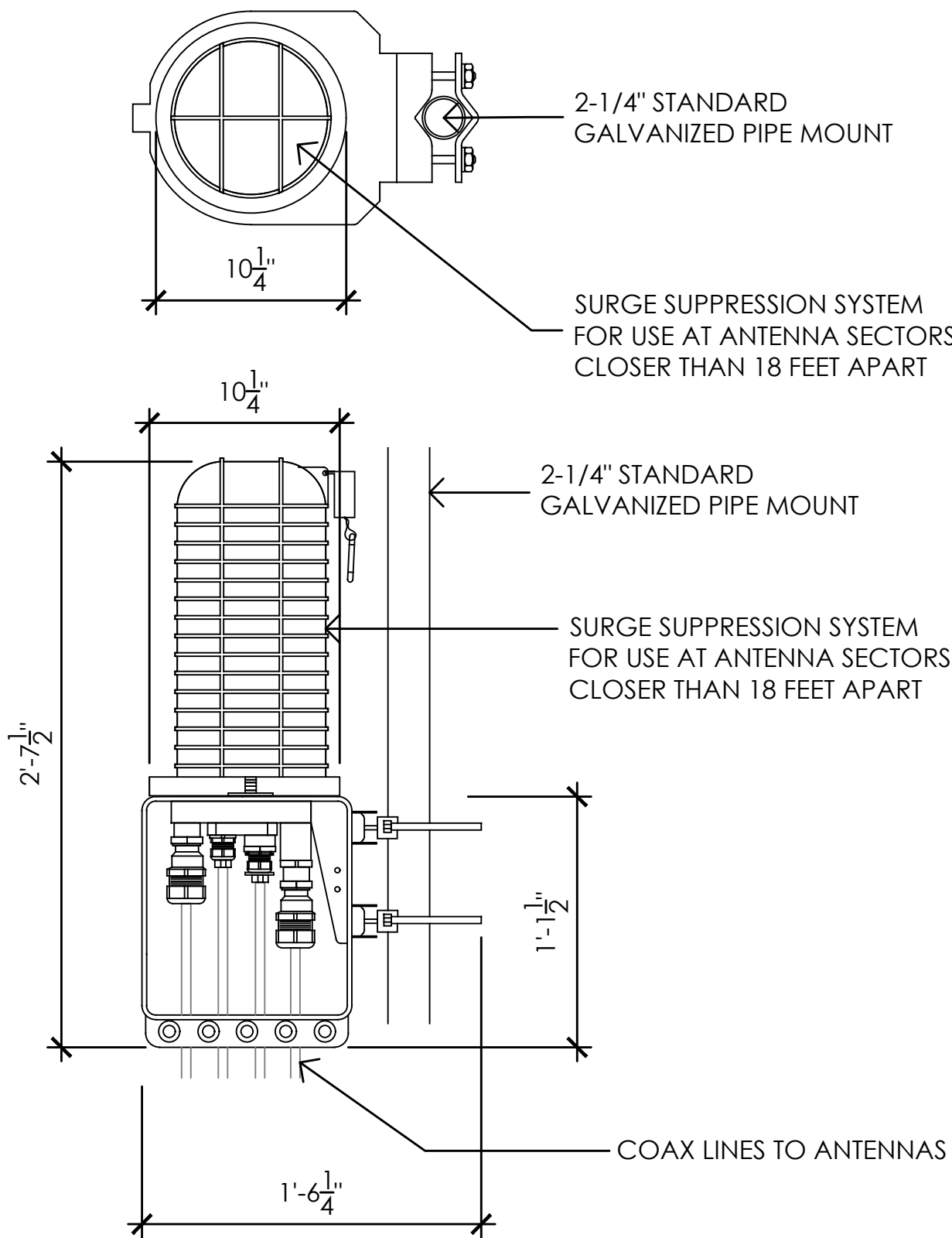
COLOR: LIGHT GRAY
DIMENSIONS: 16.34" WIDE X 16.57" TALL X 8.19" DEEP
WIEGHT: +/- 35 LBS. (INCLUDING MOUNTING HARDWARE)



4 DC9 POWER CONNECTION
1-1/2" = 1'-0"

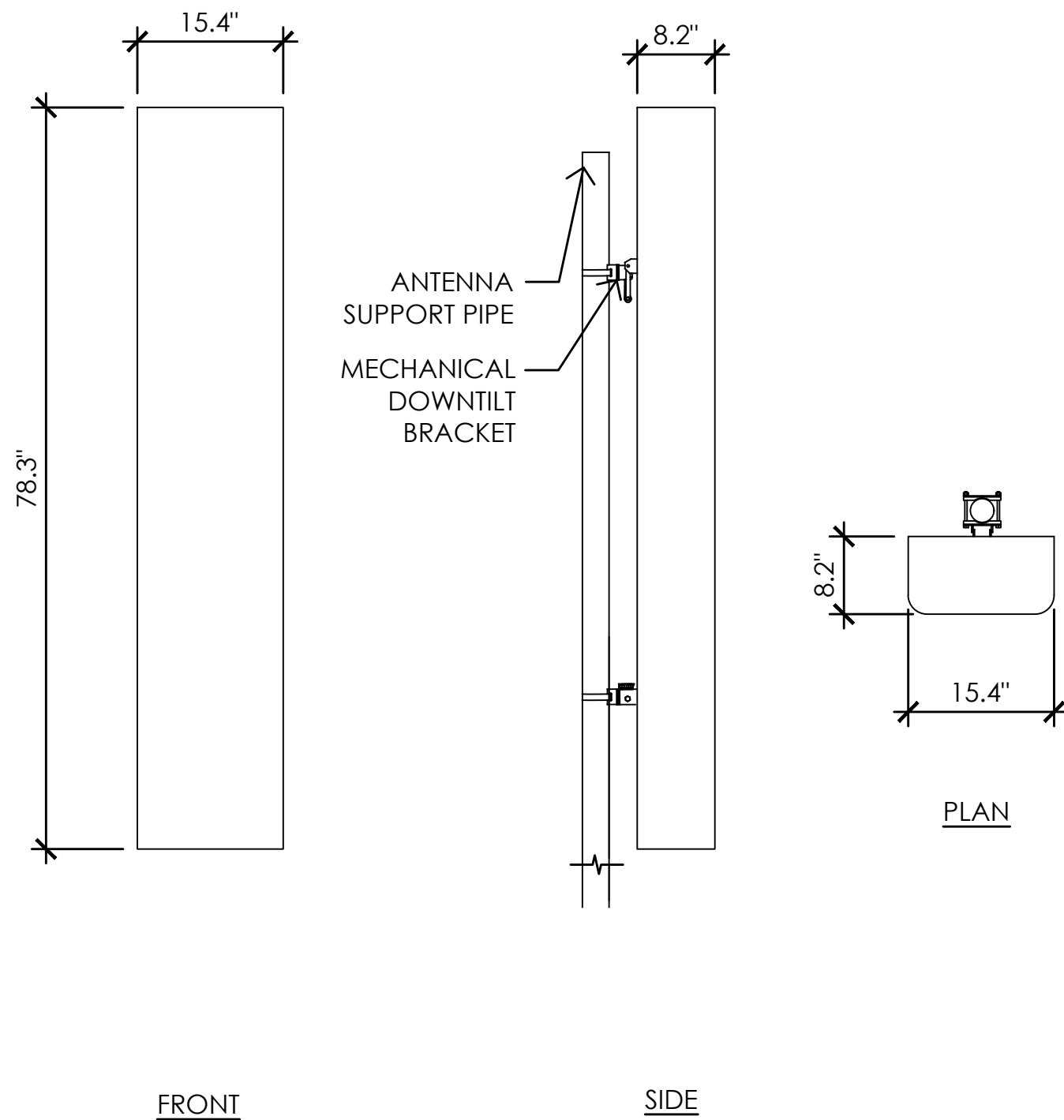
RAYCAP DC9-48-60-24-8C-EV SURGE SUPPRESSION SOLUTION

COLOR: BLACK/SILVER
DIMENSIONS: 10.25" DIA X 2'-7.5" TALL W/ 1'-1.5" BASE
WEIGHT: 26.2 LBS.±



5 DC SURGE SUPPRESSION (SQUID)
1-1/2" = 1'-0"

EQUIPMENT SUBJECT TO CHANGE



ANTENNA = CCI (TPA-45R-KU6AA-K)
WEIGHT = 55.9 LBS
DIMENSIONS = 78.3" (H) x 15.4" (W) x 8.2" (D)

3 PROPOSED ANTENNA SPEC
3/4" = 1'-0"

RF DATA SHEET v1.00.0 DATED 11/12/2019

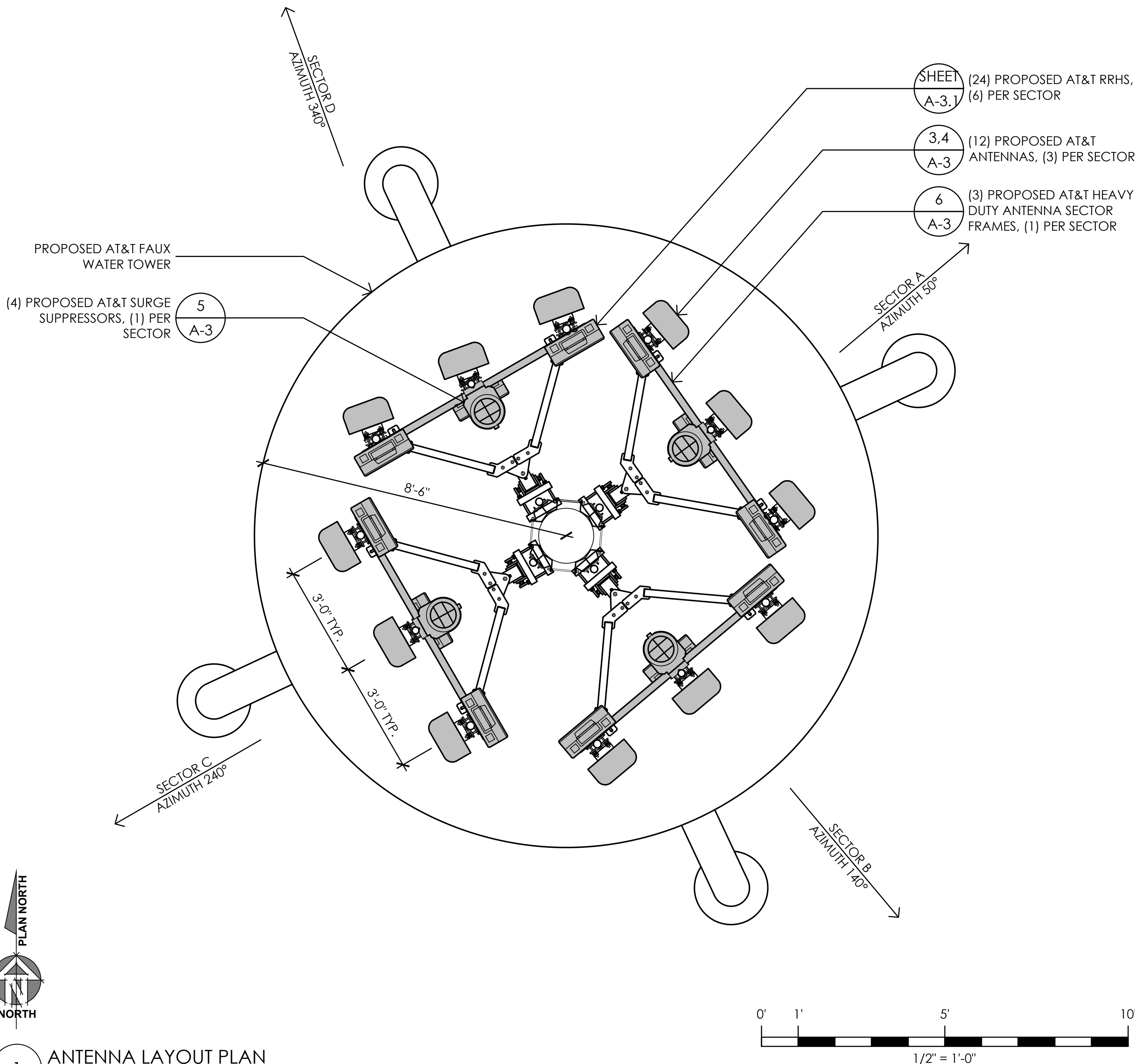
NOTE: ANTENNA POSITIONS ARE LEFT TO RIGHT FROM FRONT OF ANTENNA

EQUIPMENT IS PRELIMINARY AND SUBJECT TO CHANGE.

RF SCHEDULE

SECTOR		ANTENNA MODEL NO.	AZIMUTH	CENTERLINE	RRH	TMA	FIBER LENGTH	COAX LENGTH	JUMPER TYPE	RRU NO.	DC FEED NO.
ALPHA	A1	CCI - TPA-45R-KU6AA-K	50°	± 90'-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110'-0"	-	LDF4	(2)	(4)
	A2	CCI - TPA-45R-KU6AA-K	50°	± 90'-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110'-0"	-	LDF4	(2)	(2)
	A3	CCI - TPA-45R-KU6AA-K	50°	± 90'-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110'-0"	-	LDF4	(2)	(2)
	A4	-	-	-	-	-	-	-	-	-	-
BETA	B1	CCI - TPA-45R-KU6AA-K	140°	± 90'-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110'-0"	-	LDF4	(2)	(4)
	B2	CCI - TPA-45R-KU6AA-K	140°	± 90'-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110'-0"	-	LDF4	(2)	(2)
	B3	CCI - TPA-45R-KU6AA-K	140°	± 90'-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110'-0"	-	LDF4	(2)	(2)
	B4	-	-	-	-	-	-	-	-	-	-
GAMMA	C1	CCI - TPA-45R-KU6AA-K	240°	± 90'-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110'-0"	-	LDF4	(2)	(4)
	C2	CCI - TPA-45R-KU6AA-K	240°	± 90'-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110'-0"	-	LDF4	(2)	(2)
	C3	CCI - TPA-45R-KU6AA-K	240°	± 90'-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110'-0"	-	LDF4	(2)	(2)
	C4	-	-	-	-	-	-	-	-	-	-
DELTA	D1	CCI - TPA-45R-KU6AA-K	340°	± 90'-0"	(1) 4449 B5/B12 / (1) 8843 B2/B66A	-	± 110'-0"	-	LDF4	(2)	(4)
	D2	CCI - TPA-45R-KU6AA-K	340°	± 90'-0"	(1) 4478 B14 / (1) 4415 B25	-	± 110'-0"	-	LDF4	(2)	(2)
	D3	CCI - TPA-45R-KU6AA-K	340°	± 90'-0"	(1) RRUS-E2 B29 / (1) 4415 B30	-	± 110'-0"	-	LDF4	(2)	(2)
	D4	-	-	-	-	-	-	-	-	-	-
TOTAL:										(32)	

2 RF SCHEDULE
NO SCALE



1 ANTENNA LAYOUT PLAN
1/2" = 1'-0"

Issued For:

CCL02143
ARCATA

FOSTER AVENUE
ARCATA, CA 95521

PREPARED FOR



Vendor:



PROJECT NO: 14863296

AT&T SITE NO: CCL02143

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:

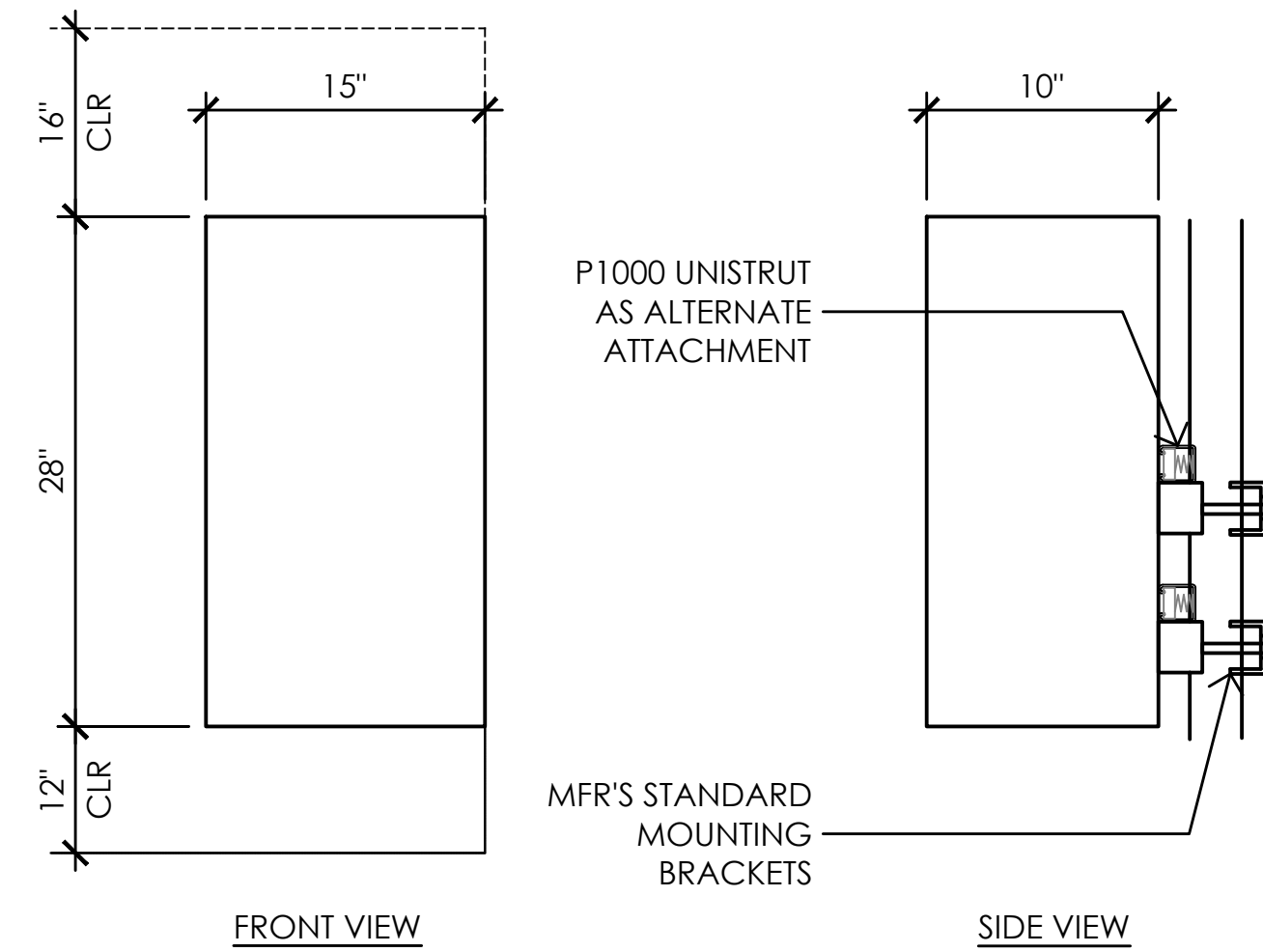


SHEET TITLE:
ANTENNA PLAN,
SCHEDULE, &
DETAILS

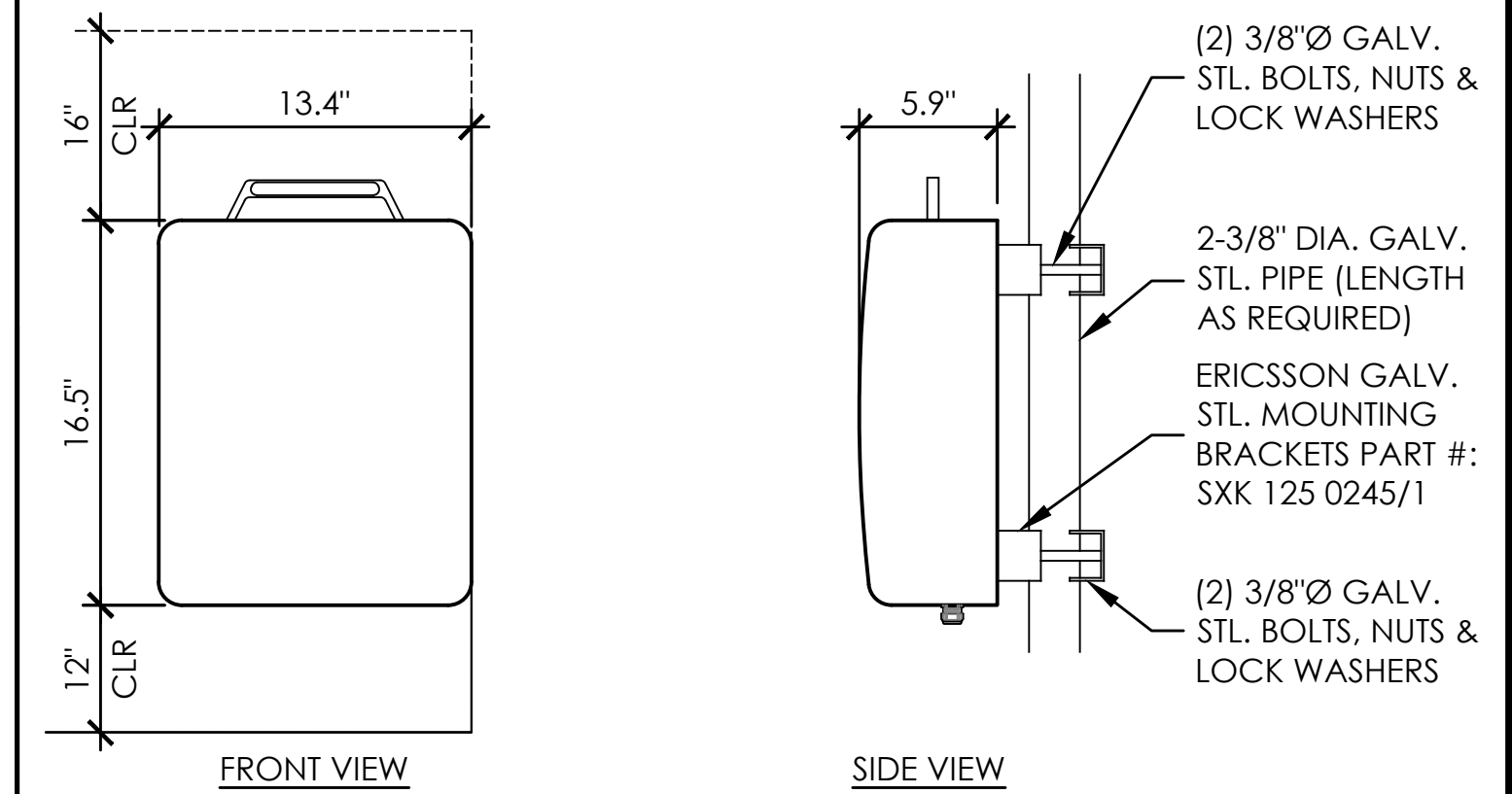
SHEET NUMBER:

A-3

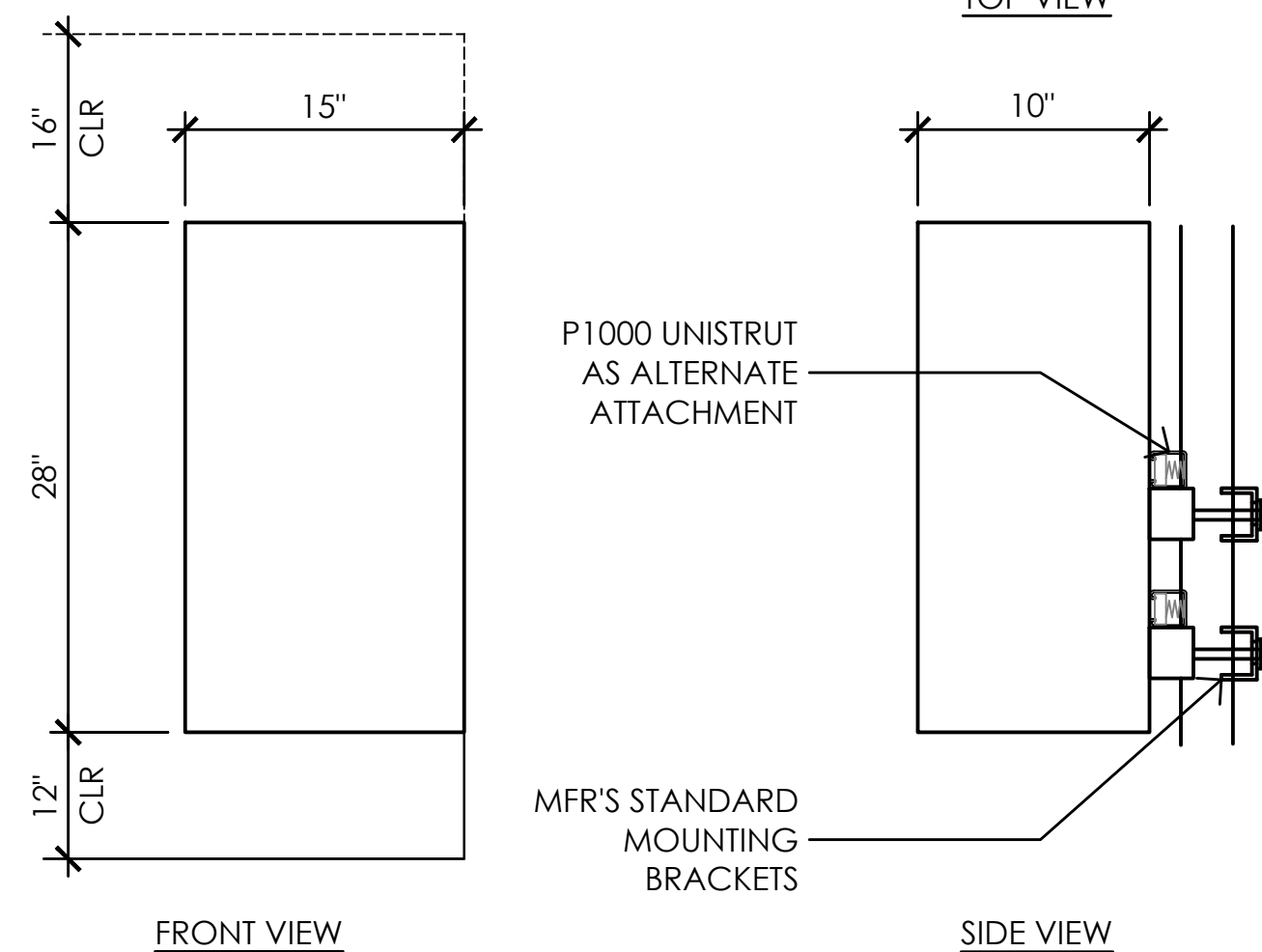
COLOR:	WHITE
DIMENSIONS:	28" TALL X 15" WIDE X 10" DEEP (INCLUDING SUNSHIELD)
WEIGHT:	85 LBS.± (INCLUDING MOUNTING HARDWARE)



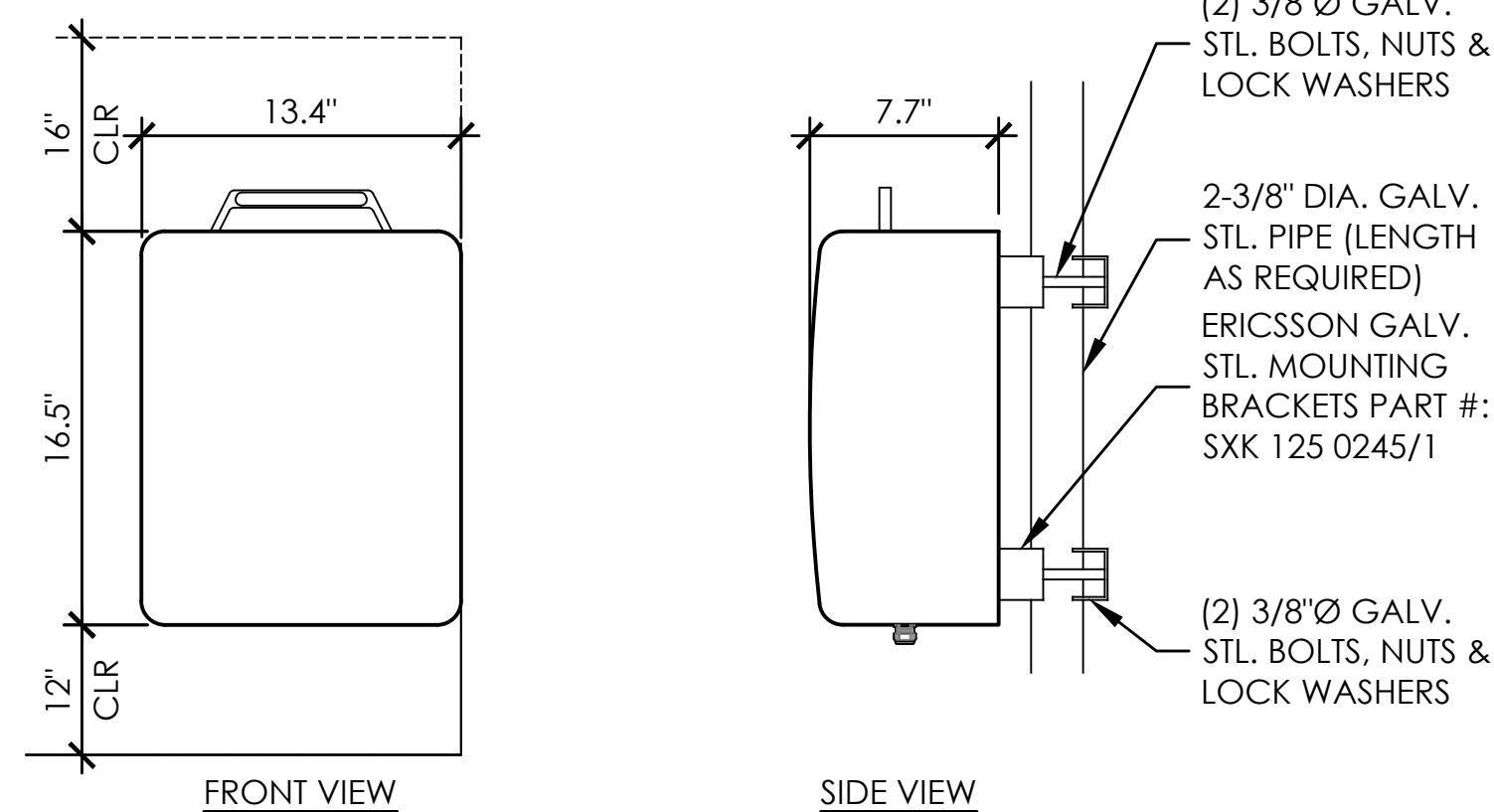
<u>ERICSSON RADIO 4415 B25 REMOTE RADIO UNIT</u>	
COLOR:	WHITE
DIMENSIONS:	16.5" TALL X 13.4" WIDE X 5.9" DEEP (INCLUDING SUNSHIELD)
WEIGHT:	+/- 50 LBS. (INCLUDING MOUNTING HARDWARE)



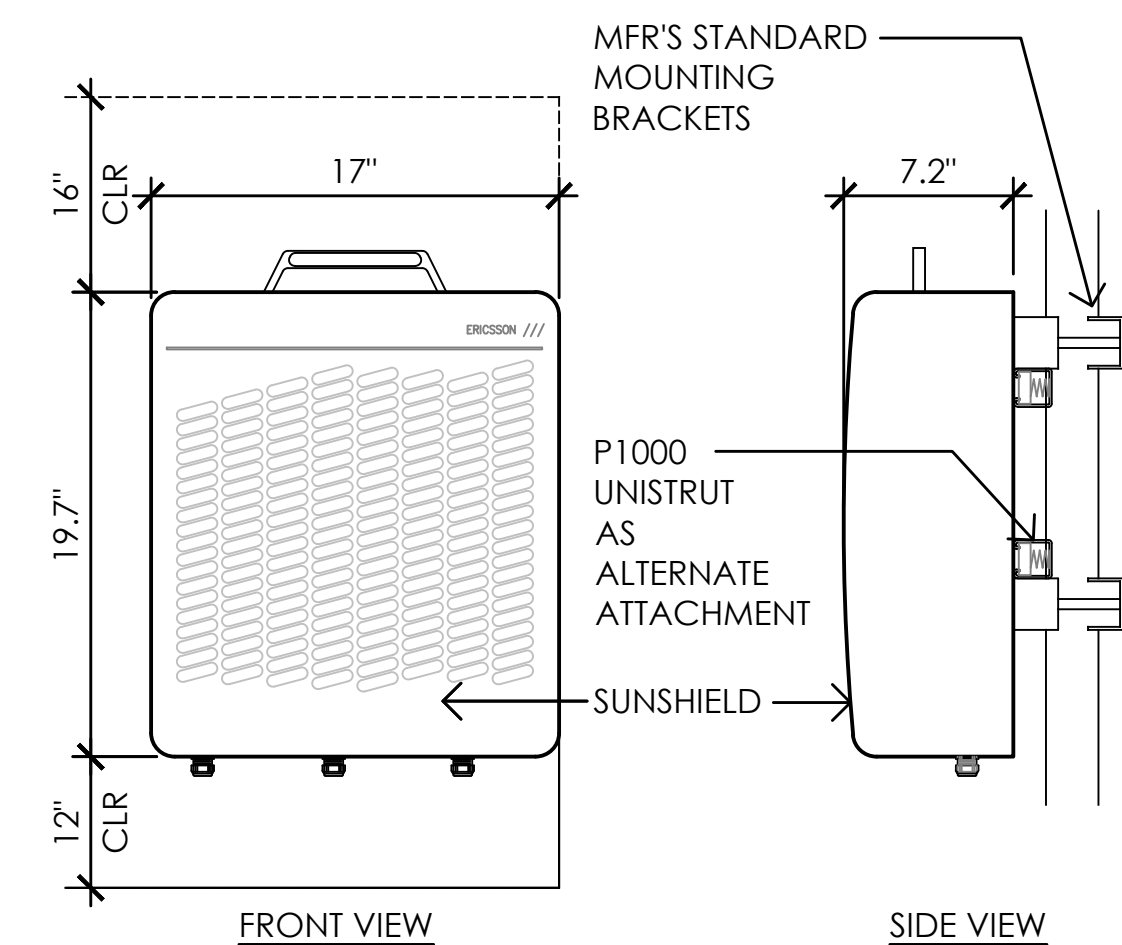
COLOR:	WHITE
DIMENSIONS:	28" TALL X 15" WIDE X 10" DEEP (INCLUDING SUNSHIELD)
WEIGHT:	85 LBS± (INCLUDING MOUNTING HARDWARE)



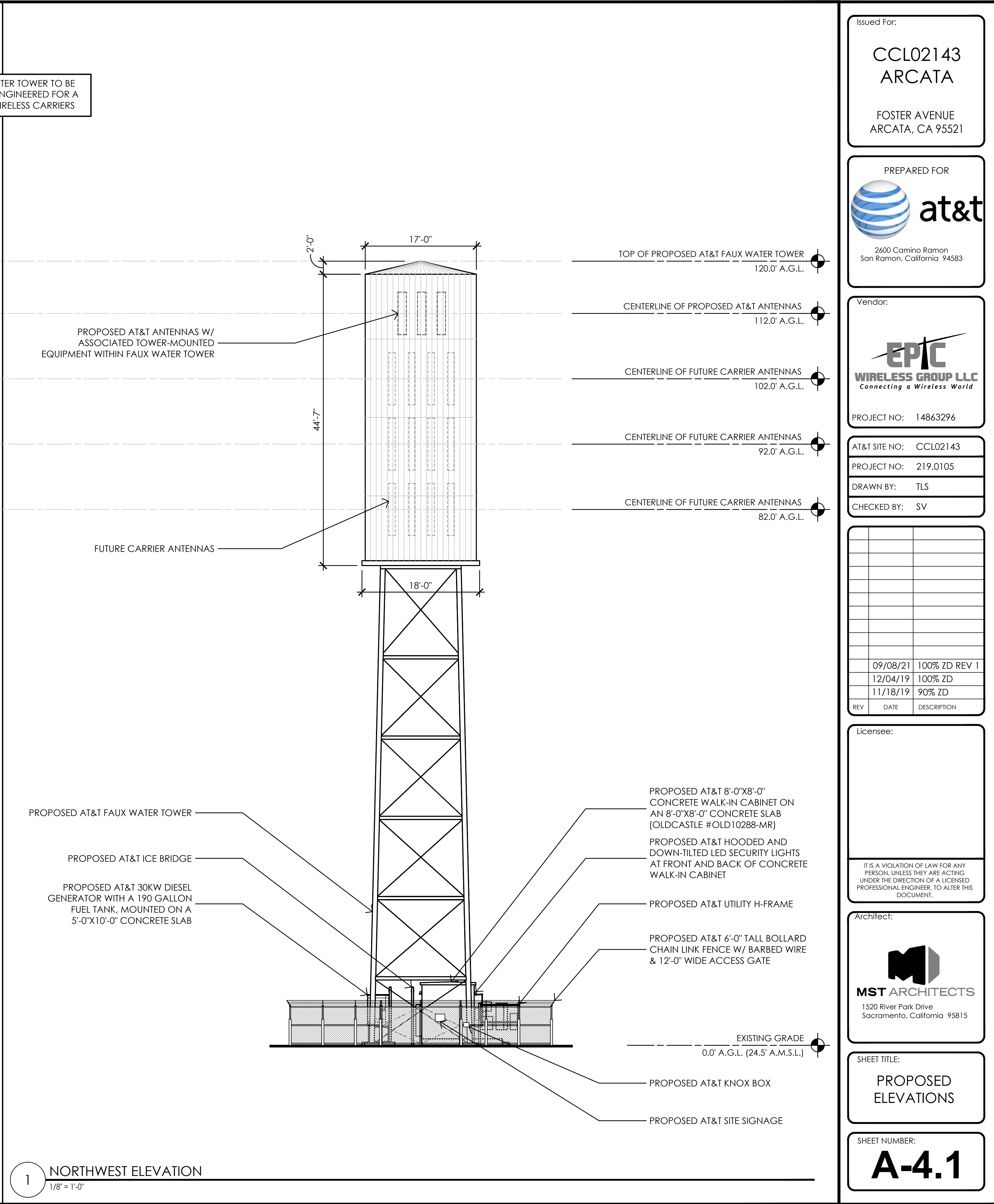
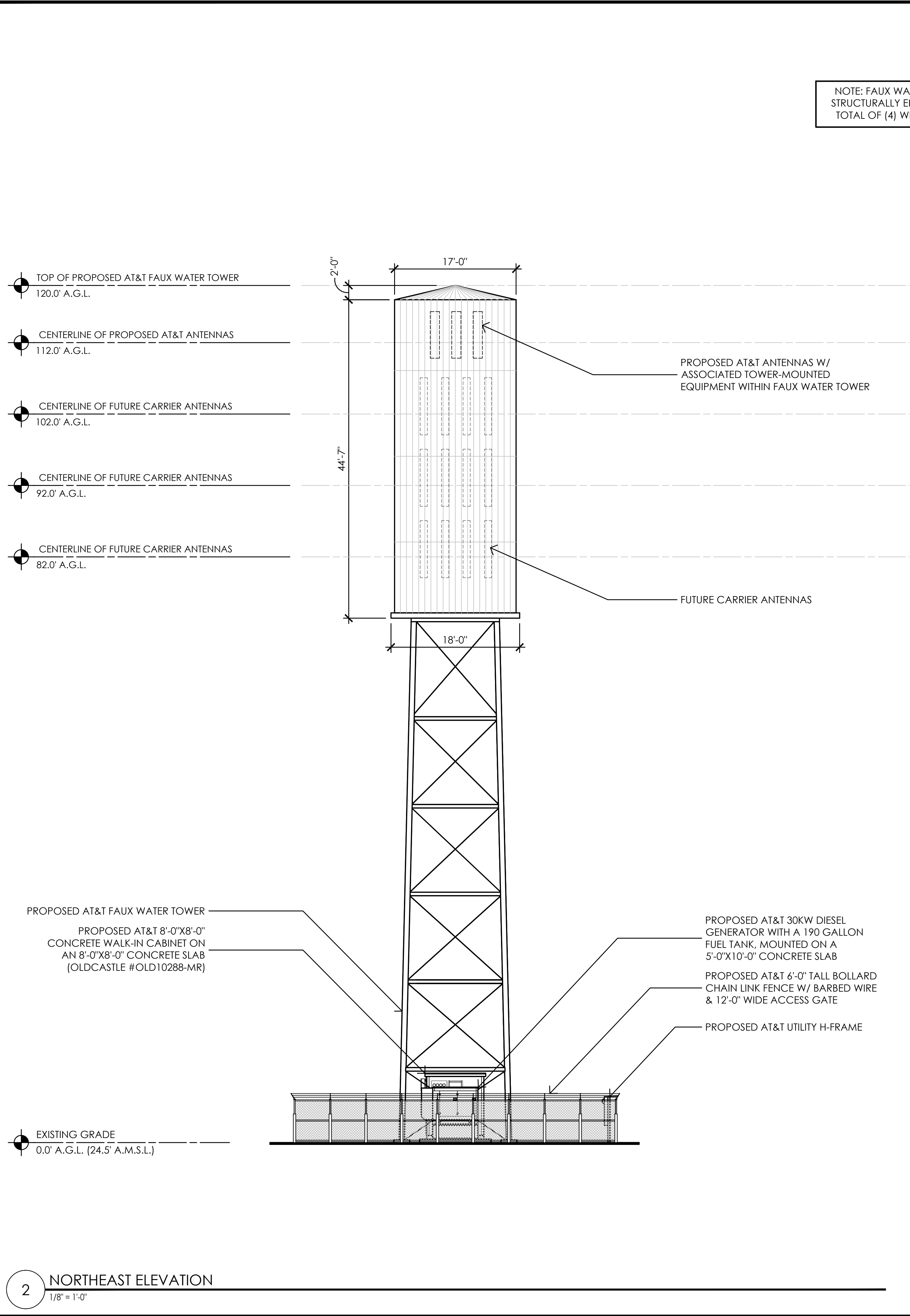
COLOR:	WHITE
DIMENSIONS:	16.5" TALL X 17" WIDE X 7.7" DEEP (INCLUDING SUNSHIELD)
WEIGHT:	+/- 59.9 LBS. (INCLUDING MOUNTING HARDWARE)



COLOR:	WHITE
DIMENSIONS:	19.7" TALL X 17" WIDE X 7.2" DEEP (INCLUDING SUNSHIELD)
WEIGHT:	+/- 50 LBS. (INCLUDING MOUNTING HARDWARE)



A-3.1



Issued For:

CCL02143
ARCATA

FOSTER AVENUE
ARCATA, CA 95521

PREPARED FOR



2600 Camino Ramon
San Ramon, California 94583

Vendor:



PROJECT NO: 14863296

AT&T SITE NO: CCL02143

PROJECT NO: 219.0105

DRAWN BY: TLS

CHECKED BY: SV

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

REV DATE DESCRIPTION

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:



SHEET TITLE:

PROPOSED
ELEVATIONS

SHEET NUMBER:

A-4.1

FOSTER AVENUE
ARCATA, CA 95521



2600 Camino Ramon
San Ramon, California 94583

Vendor:



PROJECT NO: 14863296

AT&T SITE NO: CCL02143

PROJECT NO: 219.0105

DRAWN BY: TLS

CHECKED BY: SV

[illegible]

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.

rchitect:



MST ARCHITECTS

1520 River Park Drive
Sacramento, California 95815

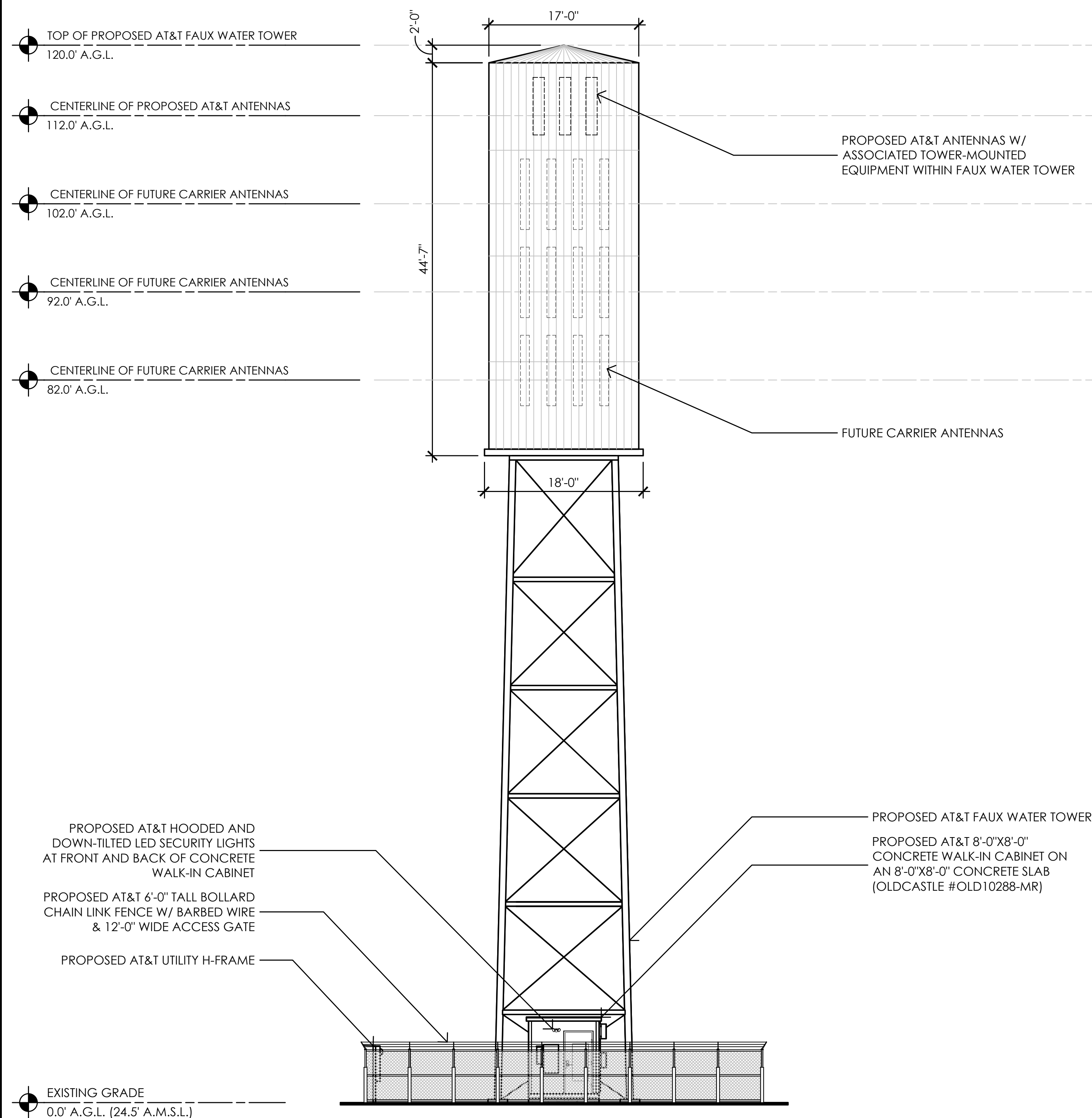
SHEET TITLE:

PROPOSED ELEVATIONS

SHEET NUMBER:

A-4.2

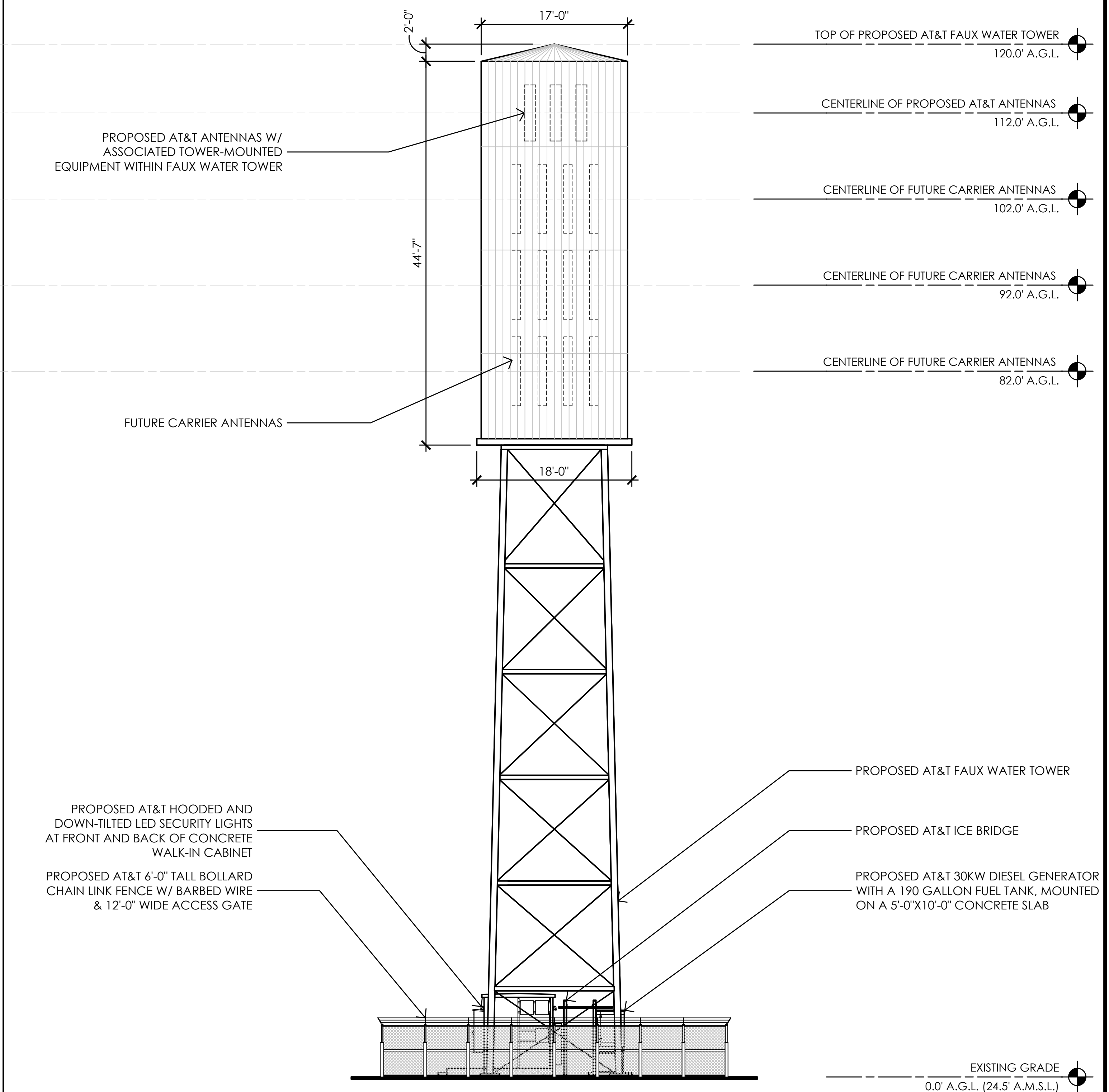
NOTE: FAUX WATER TOWER TO BE
STRUCTURALLY ENGINEERED FOR A
TOTAL OF (4) WIRELESS CARRIERS



2

SOUTHWEST ELEVATION

$1/8" = 1'-0"$



1

SOUTHEAST ELEVATION

$$\frac{1}{8}'' = 1'-0''$$