CODE COMPLIANCE	PROPERTY LEGAL DESCRIPTION:
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. OREGON BUILDING CODES AND STANDARDS: 1. 2022 OREGON STRUCTURAL SPECIALTY CODE (2021 IBC) 2. 2022 OREGON MECHANICAL SPECIALTY CODE (2021 IBC) 3. 2021 OREGON MECHANICAL SPECIALTY CODE (2018 IRC) 4. 2021 OREGON RESIDENTIAL SPECIALTY CODE (2018 IRC) 4. 2021 OREGON ELECTRICAL SPECIALTY CODE (2020 NEC) 5. ANSI/EIA-TIA-222-H	SITE NUMI SITE NAM
	SITE TYPE:
	ADDRESS
	PARCEL I
PROJECT TEAM	VICINITY MAP
APPLICANT / LESSEE: PROJECT MANAGER:	
NEW CINGULAR WIRELESS PCS, LLC ("AT&T")CENTERLINE COMMUNICATIONS CONTACT: KELLY LEA EMAIL: klea@clinellc.com PH: (503) 380-2717	Octopus Home Inspections
CONSTRUCTION MANAGER: ZONING:	SWHUpa La
CONTACT: RANDY MORRISON EMAIL: rx191c@att.com PH: (425) 492-6590CENTERLINE COMMUNICATIONS CONTACT: PHILLIP KITZES EMAIL: pkitzes@clinellc.com PH: (206) 227-7445ASE MANA CERSITE A CONSTICUTIONS	he Dog Way O known as O Plambeck Gardens
A&E MANAGER:SITE ACQUISITION:P. MARSHALL & ASSOCIATES CONTACT: JARRETT ELLINGTON EMAIL: jellington@pmass.com PH: (706) 294-1479CENTERLINE COMMUNICATIONS CONTACT: PATRICK EWING EMAIL: pewing@clinellc.com	Burnet of SW Greenhill Ln
SITE INFORMATION	GENERAL CONTRACTOR NOTES
PROPERTY OWNER:	DO NOT SCALE DRAWINGS
CITY OF TUALATIN 9000 SW NORWOOD ROAD TUALATIN, OR 97062 JURISDICTION: CITY OF TUALATIN WIND LOADS: 96 MPH (3-SECOND GUST) EXPOSURE CATEGORY: C	THESE PLANS ARE FORMATTED TO BE FULL SIZE AT 24" X 36". CONTRACTORS SHAL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHA IMMEDIATELY NOTIFY THE ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPAN PROCEEDING WITH THE WORK OR MATERIAL ORDERS OR BE RESPONSIBLE FOR T
SEISMIC CATEGORY: 2 FLOOD ZONE: PARCEL ID #: R2154937	GENERAL NOTES
ZONING: IN LATITUDE (NAD 83): 45.351533° LONGITUDE (NAD 83): 122 769051°	THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN
LONGITUDE (NAD 83): -122.769051° IMPERVIOUS SURFACE: ±160.00 SQ. FT. BASE OF EXISTING STRUCTURE: ±0' (±356.73' AMSL) TOP OF EXISTING STRUCTURE: ±110.0' (±466.73' AMSL) TOP OF STRUCTURE W/ (P) EXTENSION: ±130.0' (±486.73' AMSL)	AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN AI DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTAB TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.
ACCESSIBILITY REQUIREMENTS: FACILITY IS AN UNMANNED EQUIPMENT SPACE NOT INTENDED FOR HUMAN HABITATION AND ONLY FREQUENTLY	STATEMENTS
VISITED BY MAINTENANCE PERSONAL. ACCESSIBILITY IS NOT REQUIRED PER IBC 2018, SECTION 1103.2.9 (EQUIPMENT SPACES)	STRUCTURAL ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN THIS FOR ANALYSIS OF EXISTING AND/OR PROPOSED COMPONENTS, REFER TO STRUC PROVIDED UNDER SEPARATE COVER.
TOWER OWNER: SBA COMMUNICATIONS POWER AGENCY: TBD TELEPHONE AGENCY: TBD RFDS VERSION: FINAL DATE UPDATED: 06/28/2024	ANTENNA MOUNT ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN SET. FOR ANALYSIS OF MOUNT TO SUPPORT EXISTING AND/OR PROPOSED COM TO ANTENNA MOUNT STRUCTURAL ANALYSIS PROVIDED UNDER SEPARATE COVI

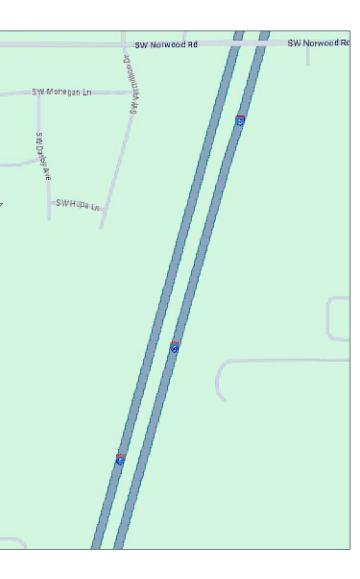


TE NUMBER: TE NAME: TE TYPE: DDRESS:

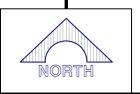
PD33 **BOONES AND IBACH** MONOPOLE / VERTIV NETSURE 9000 SW NORWOOD RD TUALATIN, OR 97062 R2154937

ARCEL ID:

LOCAL MAP







DRIVING DIRECTIONS

DIRECTIONS FROM AT&T OFFICE LOCATED AT 19801 SW 72ND AVE, TUALATIN, OR 97062: 36". CONTRACTORS SHALL VERIFY ALL 1. HEAD EAST TOWARD SW 72ND AVE (10 FT) ON THE JOB SITE AND SHALL 2. TURN RIGHT TOWARD SW 72ND AVE (128 FT) ITING OF ANY DISCREPANCIES BEFORE 3. TURN RIGHT ONTO SW 72ND AVE (498 FT) OR BE RESPONSIBLE FOR THE SAME. 4. TURN RIGHT AT THE 1ST CROSS STREET ONTO SW SAGERT ST (0.8 MILES) 5. TURN LEFT ONTO SW BOONES FERRY RD (1.6 MILES) 6. TURN LEFT ONTO SW NORWOOD RD (0.2 MILES) OTES 7. TURN RIGHT (102 FT) 8. TURN LEFT (0.2 MILES) BITATION. A TECHNICIAN WILL VISIT THE SITE 9. DESTINATION WILL BE ON THE LEFT CT WILL NOT RESULT IN ANY SIGNIFICANT SEWER SERVICE, POTABLE WATER, OR SIGNAGE IS PROPOSED. ITS DIGALFI ORK CONTAINED IN THIS DRAWINGS SET. ONENTS, REFER TO STRUCTURAL ANALYSIS OF WORK CONTAINED IN THIS DRAWING ND/OR PROPOSED COMPONENTS, REFER UNDER SEPARATE COVER. 800-227-2600 all 2 Full Working Days In Advo

Ξ	NEW BUILD LTE ONLY 1C: NSB 5G NR 1DR-1: SG NR 1DR-2 CBAND: SG NR 1DR-1 CBAND: NSB 5G NR 1DR-2: NSB 5G NR 1DR-2: NSB 5G NR 1DR-2: USID: 332346 FA CODE: 10576570 X744 (3-BAY WUC)	PREPARED FOR
	PROJECT DESCRIPTION	TUALATIN, OR 97062 PARCEL ID: R2154937
	 PROPOSED SITE BUILD OF AN UNMANNED TELECOMMUNICATIONS FACILITY, CONSISTING OF THE FOLLOWING: TOWER/ANTENNA SOW: INSTALLATION OF AN 18'-0" STEEL TOWER EXTENSION INSTALLATION OF (9) AT&T PANEL ANTENNAS INSTALLATION OF (12) AT&T REMOTE RADIO HEADS (RRHS) INSTALLATION OF (6) AT&T REM BRACKETS INSTALLATION OF (2) AT&T DC-9 SURGE SUPPRESSORS INSTALLATION OF (3) AT&T V-FRAME ANTENNA MOUNTS EQUIPMENT SOW: INSTALLATION OF AN AT&T 10'-0" X 15'-0" (150 SQ. FT.) TELECOMMUNICATION COMPOUND LEASE AREA INSTALLATION OF (1) AT&T VERTIV NETSURE X744 (3-BAY WUC) ON CONCRETE PAD INSTALLATION OF (1) AT&T VERTIV NETSURE X744 (3-BAY WUC) ON CONCRETE PAD INSTALLATION OF (1) AT&T VERTIV NETSURE X744 (3-BAY WUC) ON CONCRETE PAD INSTALLATION OF (1) AT&T VERTIV NETSURE X744 (3-BAY WUC) ON CONCRETE PAD INSTALLATION OF (1) AT&T VERTIV NETSURE X744 (3-BAY WUC) ON CONCRETE PAD INSTALLATION OF (1) AT&T 200A AC POWER PANEL INSTALLATION OF (1) AT&T CABLE SLACK BOX INSTALLATION OF (1) AT&T CABLE BRIDGE INSTALLATION OF (1) AT&T CABLE SLACK BOX INSTALLATION OF (1) AT&T CABLE SLACK BOX INSTALLATION OF (1) AT&T CONVERTERS INSTALLATION OF (1) A	DRAWN BY: FG CHECKED BY: A 7/18/24 90% ZD B 8/01/24 90% ZD C 8/16/24 90% ZD D 2/25/25 90% ZD E 3/14/25 90% ZD I I I </th
	SHEET INDEX REV.	REV DATE DESCRIPTION
T ance	T-1TITLE SHEETEGN-1GENERAL NOTESEGN-2GENERAL NOTESEGN-3SITE SIGNAGEE1A1A CERTIFICATION-A-1SITE PLANEA-2COMPOUND PLANEA-3ANTENNA PLAN & SCHEDULE & EQUIPMENT PLANEA-4NORTH ELEVATIONSEA-5EAST ELEVATIONSE	Licensor: 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, 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 CL THE CONTRACT DOCUMENTS.
- 3. CONTRACTOR SHALL CONTACT USA (UNDERGROUND SERVICE ALERT) AT (800) 227-2600, FOR UTILITY LOCATIONS, 48 HOURS EXCAVATION, SITE WORK OR CONSTRUCTION
- 4. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMEND INDICATED OTHERWISE, OR WHERE LOCAL CODES OR REGULATIONS TAKE PRECEDENCE.
- 5. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE IBC / UBC'S REQUIREMENTS REGARDING EARTHQUAKE RESISTANC PIPING, LIGHT FIXTURES, CEILING GRID, INTERIOR PARTITIONS, AND MECHANICAL EQUIPMENT. ALL WORK MUST COMPLY WIT AND REGULATIONS.
- REPRESENTATIONS OF TRUE NORTH, OTHER THAN THOSE FOUND ON THE PLOT OF SURVEY DRAWINGS, SHALL NOT BE USED TO OF TRUE NORTH AT THE SITE. THE CONTRACTOR SHALL RELY SOLELY ON THE PLOT OF SURVEY DRAWING AND ANY SURVEYOR ESTABLISHMENT OF TRUE NORTH, AND SHALL NOTIFY THE ARCHITECT / ENGINEER PRIOR TO PROCEEDING WITH THE WORK IF / BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND THE TRUE NORTH ORIENTATION AS DEPICTED ON THE CI 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 COMMENT 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 A ARCHITECT / ENGINEER AND THE OWNER ASSUME NO RESPONSIBILITY WHATSOEVER AS TO THE SUFFICIENCY OR THE ACCUR. SHOWN ON THE PLANS, OR THE MANNER OF THEIR REMOVAL OR ADJUSTMENT. CONTRACTORS SHALL BE RESPONSIBLE FOR OF ALL EXISTING UTILITIES AND FACILITIES PRIOR TO START OF CONSTRUCTION. CONTRACTORS SHALL ALSO OBTAIN FROM EA 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 CONSTRUC DOUBTS AS TO THE INTERPRETATION OF PLANS SHOULD BE IMMEDIATELY REPORTED TO THE ARCHITECT / ENGINEER FOR RESO NO FURTHER WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS CHECKED AND CORRECTED BY THE ARCHITECT / ENG 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 FINAL INSPECTION OF WORK.
- 12. ANY DRAIN AND/OR FIELD TILE ENCOUNTERED / DISTURBED DURING CONSTRUCTION SHALL BE RETURNED TO IT'S ORIGINAL (COMPLETION OF WORK. SIZE, LOCATION AND TYPE OF ANY UNDERGROUND UTILITIES OR IMPROVEMENTS SHALL BE ACCURA "AS-BUILT" DRAWINGS BY GENERAL CONTRACTOR, AND ISSUED TO THE ARCHITECT / ENGINEER AT COMPLETION OF PROJEC"
- 13. ALL TEMPORARY EXCAVATIONS FOR THE INSTALLATION OF FOUNDATIONS, UTILITIES, ETC., SHALL BE PROPERLY LAID BACK OR CORRECT OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REQUIREMENTS.
- 14. INCLUDE MISC. ITEMS PER AT&T SPECIFICATIONS
- 15. IT IS A VIOLATION OF LAW FOR ANY PERSONS, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT
- 16. ALL (N) CABLING AND EQUIPMENT MUST BE INSTALLED AND USED IN ACCORDANCE WITH THE PRODUCT'S INCLUDED INSTRUCTIONS, LISTING AND/OR LABELING REQUIREMENTS. PER NEC SECTION 110.3(B)
- 17. THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.
- 18. PENETRATIONS SHALL BE FIRE-STOPPED AND OPENINGS SHALL BE PROTECTED THROUGH FIRE-RATED WALLS, FLOOR, ROOF AND CEILING ASSEMBLIES AS REQUIRED BY THE 2018 IBC CHAPTER 7.
- 19. STRUCTURAL ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN THIS DRAWINGS SET. FOR ANALYSIS OF EXISTING AND/OR PROPOSED COMPONENTS, REFER TO STRUCTURAL ANALYSIS PROVIDED BY PM&A UNDER SEPARATE COVER.
- 20. ANTENNA MOUNT ANALYSIS IS NOT WITHIN THE SCOPE OF WORK CONTAINED IN THIS DRAWING SET. FOR ANALYSIS OF MOUNT TO SUPPORT PROPOSED COMPONENTS, REFER TO ANTENNA MOUNT STRUCTURAL ANALYSIS PROVIDED BY PM&A UNDER SEPARATE COVER.
- 21. TOWER ANALYSIS TO BE CONDUCTED AND PROVIDED BY TOWER OWNER. FOR ANALYSIS OF EXISTING AND/OR PROPOSED COMPONENTS, REFER TO TOWER STRUCTURAL ANALYSIS UNDER SEPARATE COVER.
 - APPLICABLE CODES, REGULATIONS AND STANDARDS:
- 1. 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.
- 2. THE EDITION OF THE AHJ ADOPTED CODES AND STANDARDS IN EFFECT ON THE DATE OF CONTRACT AWARD SHALL GOVERN THE DESIGN. 3. SUBCONTRACTOR'S WORK SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING STANDARDS:
- 3.1. AMERICAN CONCRETE INSTITUTE (ACI) 318, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), MANUAL OF STEEL CONSTRUCTION, LRFD, FOURTEENTH EDITION 3.2.
- 3.3. TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA/EIA) 222-H, STRUCTURAL STANDARD FOR ANTENNA SUPPORTING STRUCTURES AND ANTENNAS
- 3.4. 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") 3.5.
- TIA 607 COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS TELCORDIA GR-63 NETWORK 3.6.
- 3.7. EQUIPMENT-BUILDING SYSTEM (NEBS): PHYSICAL PROTECTION
- 3.8. TELCORDIA GR-347 CENTRAL OFFICE POWER WIRING
- 3.9. TELCORDIA GR-1275 GENERAL INSTALLATION REQUIREMENTS
- TELCORDIA GR-1503 COAXIAL CABLE CONNECTIONS 3.10.
- 3.11. ANY AND ALL OTHER LOCAL & STATE LAWS AND REGULATIONS
- 3.12. 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.

LEARLY DEFINED OR IDENTIFIED BY	A.B. ABV. ACCA ADD'L
S BEFORE PROCEEDING WITH ANY	A.F.F. A.F.G. ALUM.
DATIONS UNLESS SPECIFICALLY	ALT. ANT. APPRX.
CE, FOR, BUT NOT LIMITED TO,	ARCH. AWG.
TH LOCAL EARTHQUAKE CODES	BLDG. BLK.
D IDENTIFY OR ESTABLISH BEARING	BLKG. BM.
r's markings at the site for the	B.N. BTCW.
ANY DISCREPANCY IS FOUND	B.O.F.
CIVIL SURVEY. THE CONTRACTOR	B/U CAB.
ICEMENT OF WORK, OR AS	CANT. C.I.P. CLG. CLR. COL.
VAILABLE RECORDS. THE	CONC. CONN.
RACY OF THE INFORMATION	CONST.
DETERMINING EXACT LOCATION	CONT. d
ACH UTILITY COMPANY DETAILED	DBL.
ACH UTIETT COMPANY DETAILED	DEPT. D.F.
CTION. ANY DISCREPANCIES OR	DIA. DIAG.
olution and instruction, and	DIAG. DIM.
INEER. FAILURE TO SECURE SUCH	DWG. DWL. EA.
D TO FINISH ELEVATIONS PRIOR TO	EL. ELEC. ELEV.
CONDITION PRIOR TO	EMT. E.N.
ATELY NOTED AND PLACED ON	E.IN. ENG.
CT.	EQ.
R BRACED IN ACCORDANCE WITH	EXP. EXST.(E)
	EXT.
	FAB.
	F.F.

F.G.

FIN.

FLR.

ANCHOR BOLT
ABOVE
ANTENNA CABLE COVER ASSEMBL
ADDITIONAL
ABOVE FINISHED FLOOR
ABOVE FINISHED GRADE
ALUMINUM
ALTERNATE
ANTENNA
APPROXIMATE(LY)
ARCHITECT(URAL)
AMERICAN WIRE GAUGE
BUILDING
BLOCK
BLOCKING
BEAM
BOUNDARY NAILING
BARE TINNED COPPER WIRE
BOTTOM OF FOOTING
BACK-UP CABINET
CABINET
CANTILEVER(ED)
CAST IN PLACE
CEILING
CLEAR
COLUMN
CONCRETE
CONNECTION (OR)
CONSTRUCTION
CONTINUOUS
PENNY (NAILS)
DOUBLE
DEPARTMENT
DOUGLAS FIR
DIAMETER
DIAGONAL
DIMENSION
DRAWING(S)
DOWEL(S)
EACH
ELEVATION
ELECTRICAL
ELEVATOR
ELECTRICAL METALLIC TUBING
EDGE NAIL
ENGINEER
EQUAL
expansion
EXISTING
EXTERIOR
FABRICATION(OR)
FINISH FLOOR
FINISH GRADE
FINISH(ED)
FLOOR

FDN. FOUNDATION F.O.C. FACE OF CONCRETE F.O.M. FACE OF MASONRY F.O.S. FACE OF STUD F.O.W. FACE OF WALL F.S. FINISH SURFACE FT.(') FOOT (FEET) FTG. FOOTING **GROWTH (CABINET)** G. GA. GAUGE GI. GALVANIZE(D) G.F.I. GROUND FAULT CIRCUIT INTERRUPTER GLB. (GLU-LAM) GLUE LAMINATED BEAM GPS GRND. GROUND HDR. HEADER HGR. HANGER HT. HEIGHT ICGB. INCH(ES) IN. (") INT. INTERIOR LB.(#) POUND(S) L.B. LAG BOLTS L.F. LINEAR FEET (FOOT) LONG(ITUDINAL) MASONRY MAS. MAX. MAXIMUM M.B. MACHINE BOLT MECH MECHANICAL MFR. MANUFACTURER MIN. MINIMUM MISC **MISCELLANEOUS** METAL MTL. NEW (N) NO.(#) NUMBER N.T.S. NOT TO SCALE O.C. ON CENTER OPNG. OPENING P/C PRECAST CONCRETE PCS SERVICES PLYWOOD PLY. PPC PRIMARY RADIO CABINET PRC P.S.F. P.S.I. P.T. PRESSURE TREATED PWR. POWER (CABINET) QTY. QUANTITY RAD.(R) RADIUS REF. REFERENCE REINF. REINFORCEMENT(ING) REQ'D/ REQUIRED RIGID GALVANIZED STEEL RGS.

ABBREVIATIONS:

SYMBOLS LEGEND:

1 A-300 A-300	BLDG. SECT
A5 A-310	WALL SECT
D5 A-500	DETAIL
A4 A-113 A1 A-113 A1 A-113	ELEVATION
001	door sym
	WINDOW S
$\overline{(3)}$	TILT-UP PAN
	PROPERTY I
	CENTERLINI
	Setback
• ^{±0} "	ELEVATION
(A)	GRID/COL
3	KEYNOTE, D
2	KEYNOTE, C
W- 3	WALL TYPE
OFFICE	ROOM NAI ROOM NUM

SCH. SHT. SIM. SPEC SQ. S.S. STD. STL. STRUC TEMP THK. T.N. T.O.A T.O.C. GLOBAL POSITIONING SYSTEM T.O.F. T.O.P. T.O.S. T.O.W. TYP. **ISOLATED COPPER GROUND BUS** U.G. U.L. U.N.O. V.I.F. WD. W.P. WT

SCHEDULE

SHEET

SIMILAR

SQUARE

STEEL

SPECIFICATIONS

STAINLESS STEEL

STANDARD

STRUCTURAL

TEMPORARY

THICK(NESS)

TOP OF ANTENNA

TOP OF FOUNDATION

TOP OF PLATE (PARAPET)

UNDERWRITERS LABORATORY

UNLESS NOTED OTHERWISE

TOP OF CURB

TOP OF STEEL

TOP OF WALL

UNDER GROUND

VERIFY IN FIELD

WIDE (WIDTH)

WEATHERPROOF

PLATE, PROPERTY LINE

TYPICAL

WITH

WOOD

WEIGHT

CENTERLINE

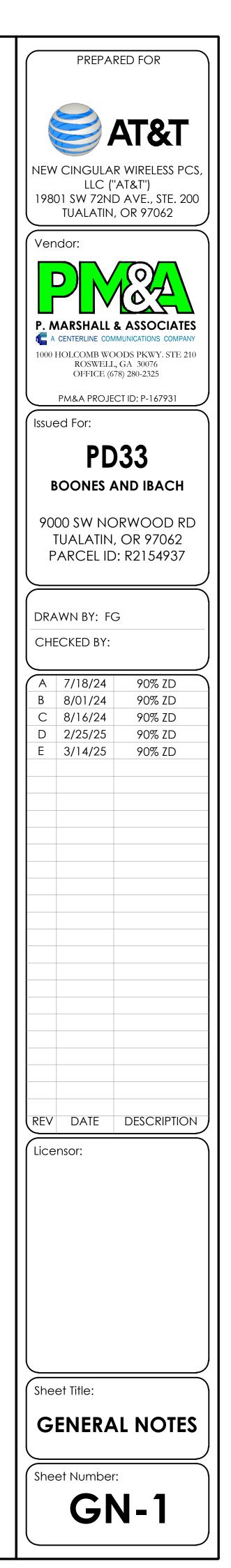
PROPOSED

TOE NAIL

PERSONAL COMMUNICATION

POWER PROTECTION CABINET POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH

GROUT OR PLASTER TION (E) BRICK (E) MASONRY TION CONCRETE EARTH GRAVEL PLYWOOD Sand \geq PLYWOOD Sand (E) STEEL лвоl MATCH LINE Symbol GROUND CONDUCTOR _____ OVERHEAD SERVICE CONDUCTORS **VEL MARK** —— Tel **TELEPHONE CONDUIT** LINE — Pwr POWER CONDUIT COAXIAL CABLE —— Coax—— ————— CHAIN LINK FENCE CHAIN LINK FENCE I DATUM _____ WOOD FENCE UMN LINE (P) ANTENNA DIMENSION ITEM (P) RRU (P) DC SURGE SUPPRESSION CONSTRUCTION ITEM (F) ANTENNA MARK (F) RRU ME MBER (E) EQUIPMENT



	SITE WORK GENERAL NOTES:	
1.	THE SUBCONTRACTOR SHALL CONTRACT UTILITY LOCATING SERVICES PRIOR TO THE START OF CONSTRUCTION.	1.
2.	ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK,	
	SHALL BE PROTECTED AT ALL TIMES AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE	
	RELOCATED AS DIRECTED BY CONTRACTOR. EXTREME CAUTION SHOULD BE USED BY THE SUBCONTRACTOR	
	WHEN EXCAVATING OR DRILLING PIERS AROUND OR NEAR UTILITIES, SUBCONTRACTOR SHALL PROVIDE SAFETY	2.
	TRAINING FOR THE WORKING CREW. THIS WILL INCLUDE BUT NOT BE LIMITED TO A.) FALL PROTECTION B.)	
	CONFINED SPACE C.) ELECTRICAL SAFETY D.) TRENCHING AND EXCAVATION.	
3.	ALL SITE WORK SHALL BE AS INDICATED ON THE STAMPED CONSTRUCTION DRAWINGS AND PROJECT	
	SPECIFICATIONS.	2
4.	IF NECESSARY, RUBBISH, STUMPS, DEBRIS, STICKS, STONES, AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.	3.
5.	ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES, WHICH INTERFERE WITH THE	
	EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED, OR OTHERWISE DISCONNECTED AT	
	POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF	
	CONTRACTOR, OWNER, AND/OR LOCAL UTILITIES.	
6.	THE SUBCONTRACTOR SHALL PROVIDE SITE SIGNAGE IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION FOR	4
	SITE SIGNAGE.	4.
7.	THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE BTS EQUIPMENT AND TOWER	5.
	AREAS.	
8.	NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW, OR ICE	6.
	SHALL BE PLACED IN ANY FILL OR EMBANKMENT.	0.
9.	THE SUB GRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED	
	SURFACE APPLICATION.	7.
10.	THE AREAS OF THE OWNERS PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE TOWER, EQUIPMENT,	/.
	OR DRIVEWAY, SHALL BE GRADED TO A UNIFORM SLOPE AND STABILIZED TO PREVENT EROSION AS SPECIFIED ON	8.
	THE PROJECT SPECIFICATIONS.	0.
11.	SUBCONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL	
	MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE LOCAL GUIDELINES	
	FOR EROSION AND SEDIMENT CONTROL.	9.
12.	NOTICE TO PROCEED - NO WORK TO COMMENCE PRIOR TO COMPANY'S WRITTEN NOTICE TO PROCEED AND	, .
	THE ISSUANCE OF A PURCHASE ORDER.	
13.	ALL CONSTRUCTION MEANS AND METHODS: INCLUDING BUT NOT LIMITED TO, ERECTION PLANS, RIGGING PLANS,	10
	CLIMBING PLANS, AND RESCUE PLANS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR	
	RESPONSIBLE FOR THE EXECUTION OF THE WORK CONTAINED HEREIN AND SHALL ADHERE TO ANSI/TIA-1019	
	(LATEST EDITION) INCLUDING THE REQUIRED INVOLVEMENT OF A QUALIFIED ENGINEER FOR CLASS IV	11
	CONSTRUCTION.	

CONCRETE AND REINFORCING STEEL NOTES:

- 1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 336, ASTM A184, ASTM A185, AND THE DESIGN AND CONSTRUCTION SPECIFICATION FOR CAST-IN-PLACE CONCRETE.
- 2. ALL CONCRETE SHALL HAVE A MINIMUM COMPESSIVE STRENGTH OF 2,500 PSI AT 28 DAYS, UNLESS NOTED OTHERWISE. SLAB FOUNDATION DESIGN ASSUMING ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF.
- 3. REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60, DEFORMED UNLESS NOTED OTHERWISE. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 WELDED STEEL WIRE FABRIC UNLESS NOTED OTHERWISE. SPLICES SHALL BE CLASS "B" AND ALL HOOKS SHALL BE STANDARD. UNO.
- 4. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS.
- 4.1. CONCRETE CAST AGAINST EARTH: 3" MIN.
- 4.2. CONCRETE EXPOSED TO WEATHER: 2" MIN.
- 4.2.1. #6 AND LARGER -
- 4.2.2. #5 AND SMALLER & WWF. -1 1/2" MIN.
- 4.3. CONCRETE NOT EXPOSED TO WEATHER OR NOT CAST AGAINST THE GROUND:
- 4.3.1. SLAB AND WALLS 3/4" MIN. 1 1/2" MIN. 4.3.2. BEAMS AND COLUMNS
- 5. A 3/4" CHAMFER SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE, UNLESS NOTED OTHERWISE, IN ACCORDANCE WITH ACI 301 SECTION 4.2.4

GENERAL NOTES:

FOR THE PURPOSE OF CONSTRUCTION DRAWING, THE FOLLOWING DEFINITIONS SHALL APPLY:

CONTRACTOR - CENTERLINE COMMUNICATIONS

CARRIER -OEM -

SUBCONTRACTOR - GENERAL CONTRACTOR (CONSTRUCTION) AT&T

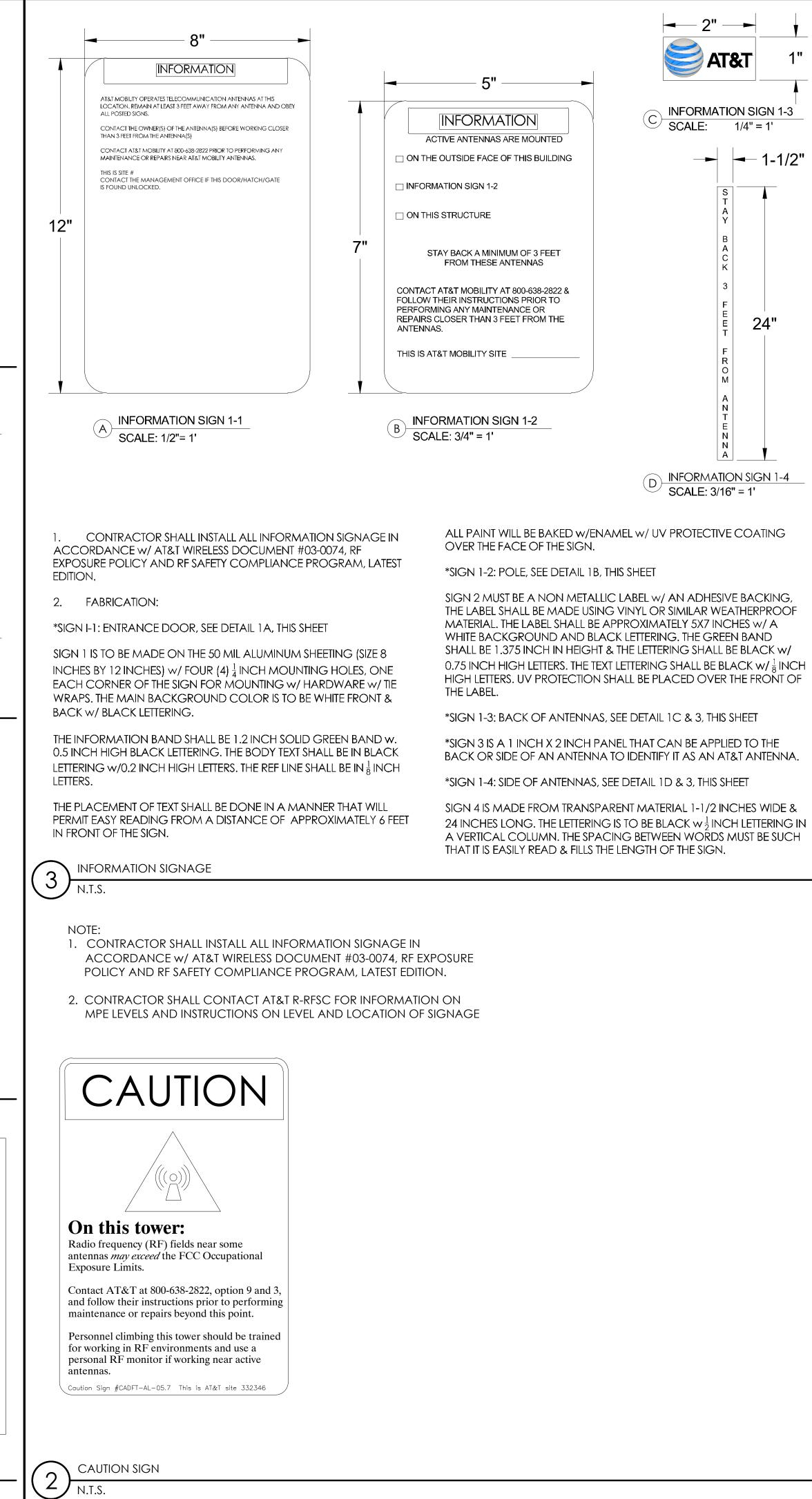
ORIGINAL EQUIPMENT MANUFACTURER

PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING SUBCONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE THEMSELVES, WITH THE EXISTING CONDITIONS AND TO CONFIRM THAT THE WORK CAN BE ACCOMPLISHED AS SHOWN ON THE CONSTRUCTION DRAWINGS. ANY DISCREPANCY FOUND SHALL BE BROUGHT TO THE ATTENTION OF THE CONTRACTOR AND AT&T

- ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES. SUBCONTRACTOR SHALL ISSUE ALL APPROPRIATE NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY REGARDING THE PERFORMANCE OF THE WORK. ALL WORK CARRIED OUT SHALL COMPLY WITH ALL APPLICABLE MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL JURISDICTIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.
- DRAWINGS PROVIDED HERE ARE NOT TO SCALE AND ARE INTENDED TO SHOW OUTLINE ONLY.
- UNLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
- 'KITTING LIST' SUPPLIED WITH THE BID PACKAGE IDENTIFIES ITEMS THAT WILL BE SUPPLIED BY CONTRACTOR. ITEMS NOT INCLUDED IN THE BILL OF MATERIALS AND KITTING LIST SHALL BE SUPPLIED BY THE SUBCONTRACTOR.
- THE SUBCONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
- IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS. THE SUBCONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CONTRACTOR AND AT&T PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
- SUBCONTRACTOR SHALL DETERMINE ACTUAL ROUTING OF CONDUIT, POWER AND T1 CABLES, GROUNDING CABLES AS SHOWN ON THE POWER, GROUNDING AND TELCO PLAN DRAWINGS.
- 0. THE SUBCONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT THE SUBCONTRACTOR'S EXPENSE; TO THE SATISFACTION OF THE OWNER.
- SUBCONTRACTOR SHALL LEGALLY AND PROPERLY DISPOSE OF ALL SCRAP MATERIALS SUCH AS COAXIAL CABLES AND OTHER ITEMS REMOVED FROM THE EXISTING FACILITY. ANTENNAS REMOVED SHALL BE RETURNED TO THE OWNER'S DESIGNATED LOCATION.
- 12. SUBCONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION, TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.

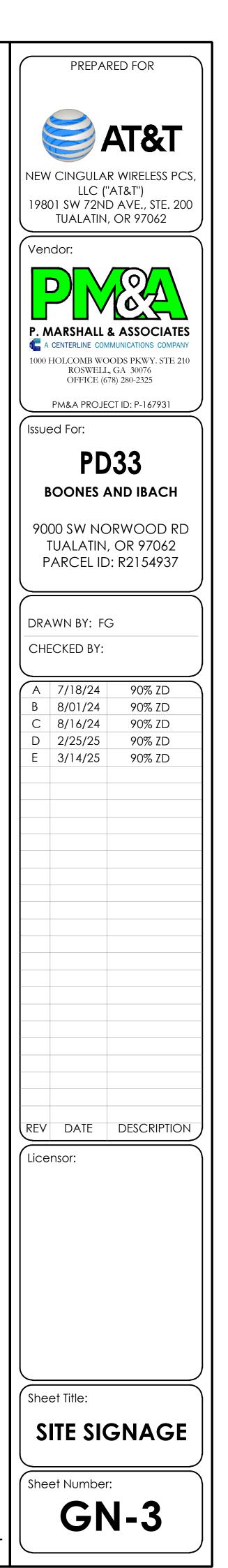
PREPARED FOR				
AT&T				
NEW	CINGULA	R WIRELESS PCS,		
	') LLC 11 SW 72NI	'AT&T'') D AVE., STE. 200 , OR 97062		
Ven	ndor:			
		Not		
	-	& ASSOCIATES		
	HOLCOMB WC	MUNICATIONS COMPANY DODS PKWY. STE 210		
		, GA 30076 78) 280-2325		
	PM&A PROJE	CT ID: P-167931		
Issue	ed For:			
	PD	33		
B		AND IBACH		
200				
	TUALATIN	DRWOOD RD , OR 97062 D: R2154937		
DRA	WN BY: FO	Ĵ		
	ECKED BY:			
A B	7/18/24	90% ZD		
В С	8/01/24 8/16/24	90% ZD 90% ZD		
D	2/25/25	90% ZD		
Е	3/14/25	90% ZD		
REV	DATE	DESCRIPTION		
Lice	ensor:			
		J		
She	et Title:			
C				
G				
She	et Number			
GN-2				



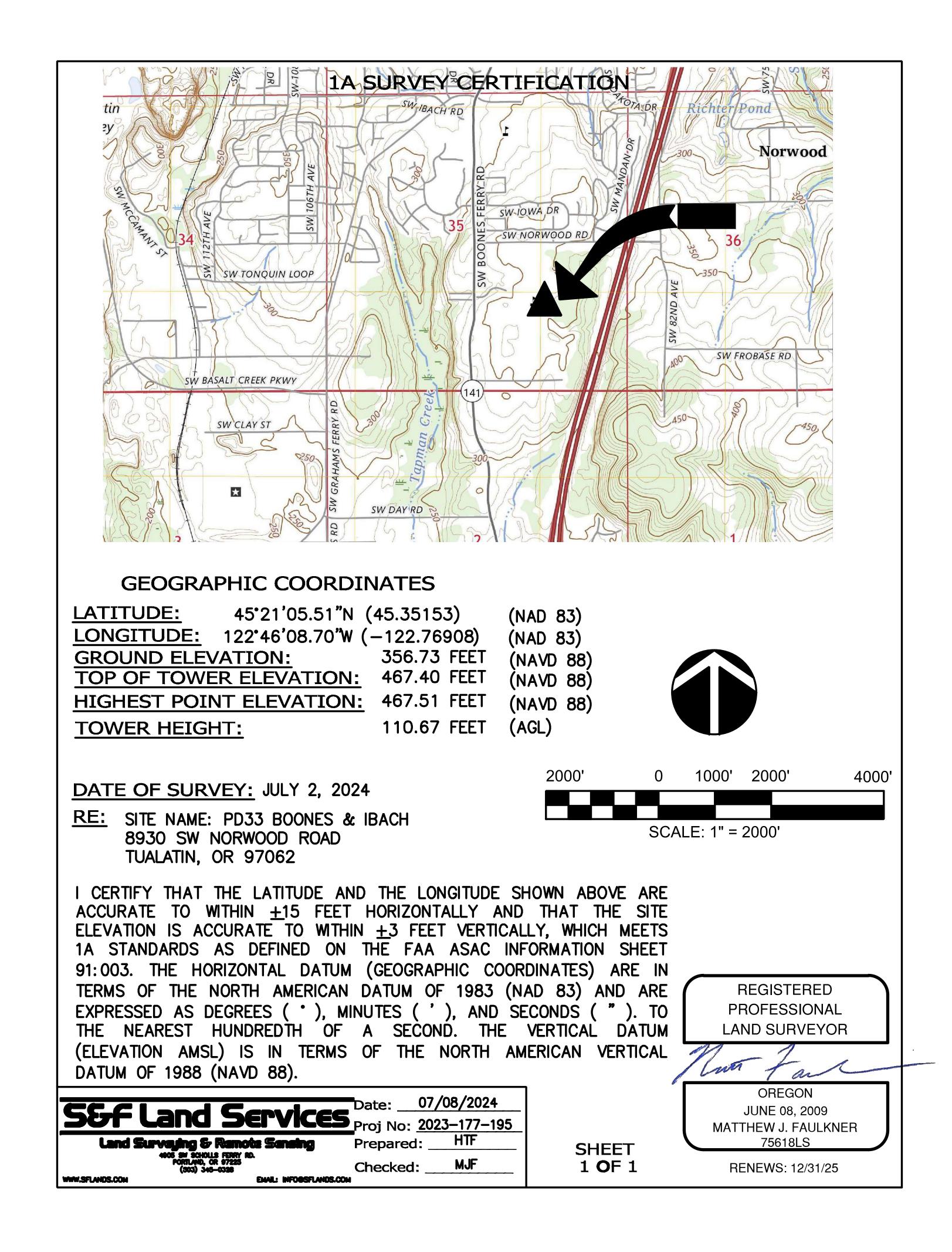


SIGNAGE AND STRIPING INFORMATION

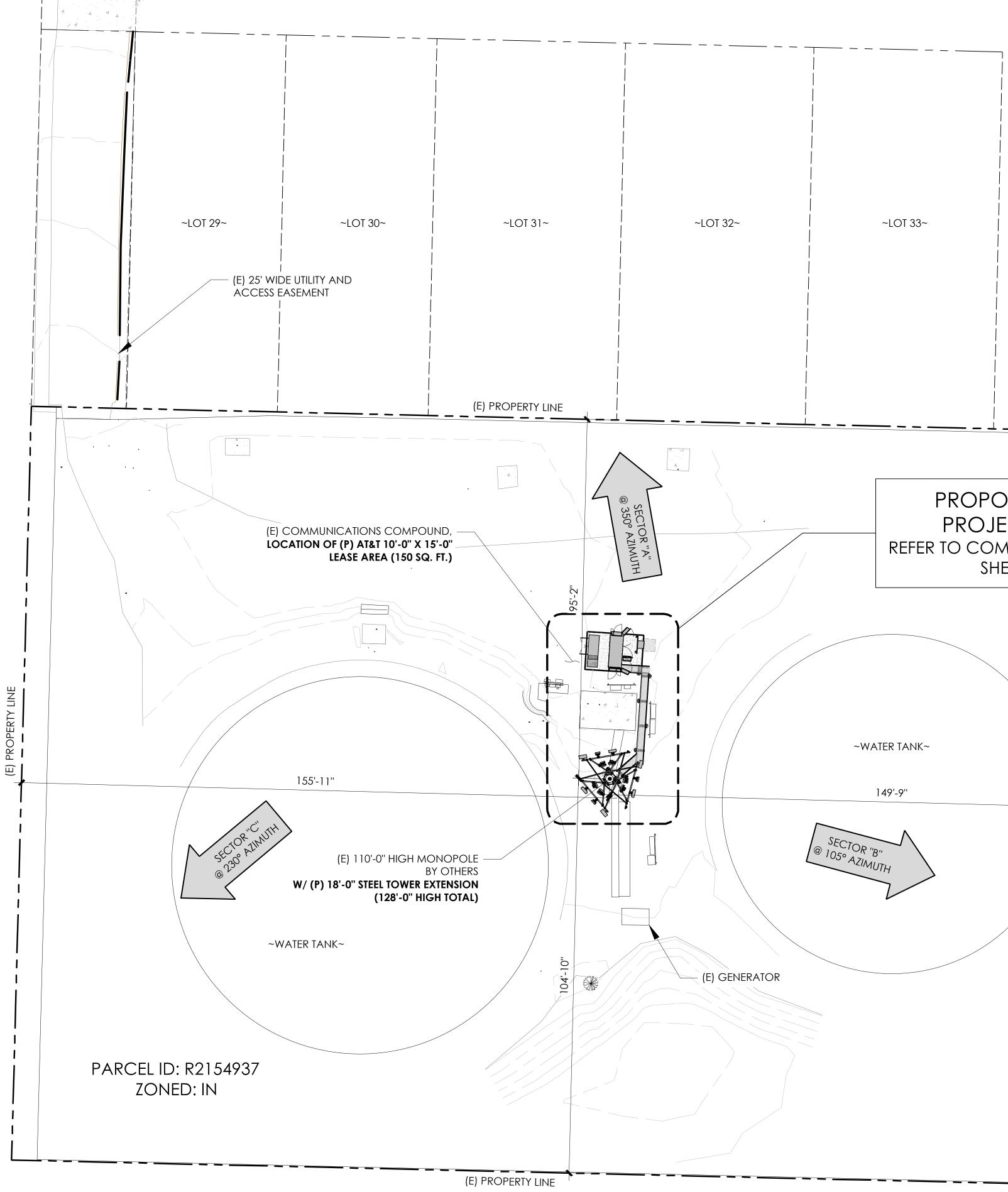
- THE FOLLOWING INFORMATION IS A GUIDELINE W/ RESPECT TO PREVAILING STANDARDS LIMITING HUMAN EXPOSURE TO RADIO FREQUENCY ENERGY AND SHOULD BE USED AS SUCH. IF THE SITE'S EMF REPORT OR ANY LOCAL, STATE OR FEDERAL GUIDELINES OR REGULATIONS SHOULD BE IN CONFLICT W/ ANY PART OF THESE NOTES OR PLANS, THE MORE RESTRICTIVE GUIDELINE OR REGULATION SHALL BE FOLLOWED AND OVERRIDE THE LESSER.
- 2. THE PUBLIC LIMIT OF RF EXPOSURE ALLOWED BY AT&T IS 1mWcm*2 AND THE OCCUPATIONAL LIMIT OF RF EXPOSURE ALLOWED BY AT&T IS 5mWcm*2
- 3. IF THE BOTTOM OF THE ANTENNA IS MOUNTED (8) EIGHT FEET ABOVE THE GROUND OR WORKING PLATFORM LINE OF THE PERSONAL COMMUNICATION SYSTEM (PCS) AND DOES NOT EXCEED THE PUBLIC LIMIT OF RF EXPOSURE LIMIT THEN NO STRIPING OR BARRICADES SHOULD BE NEEDED.
- 4. IF THE PUBLIC LIMIT OF RF EXPOSURE ON THE SITE IS EXCEEDED AND THE AREA IS PUBLICLY ACCESSIBLE (e.g. ROOF ACCESS DOOR THAT CANNOT BE LOCKED, OR FIRE EGRESS) THEN BOTH BARRICADES AND STRIPING SHALL BE PLACED AROUND THE ANTENNAS. THE EXACT EXTENT OF THE BARRICADES AND STRIPING SHALL BE DETERMINED BY THE EMF REPORT FOR THE SITE DONE BEFORE OR SHORTLY AFTER COMPLETION OF SITE CONSTRUCTION. USE THE PLANS AS A GUIDELINE FOR PLACEMENT OF SUCH BARRICADES AND STRIPING.
- 5. IF THE PUBLIC LIMIT OF RF EXPOSURE ON THE SITE IS EXCEEDED AND THE AREA IS PUBLICLY ACCESSIBLE (e.g. ROOF ACCESS DOOR THAT CANNOT BE LOCKED, OR FIRE EGRESS) THEN BOTH BARRICADES AND STRIPING SHALL BE PLACED AROUND THE ANTENNAS. THE EXACT EXTENT OF THE BARRICADES AND STRIPING SHALL BE PLACED AROUND THE ANTENNAS. THE EXACT EXTENT OF THE BARRICADES & STRIPING SHALL BE DETERMINED BY THE EMF REPORT FOR THE SITE DONE BEFORE OR SHORTLY AFTER COMPLETION OF SITE CONSTRUCTION. USE THE PLANS AS A GUIDELINE FOR
- PLACEMENT OF SUCH BARRICADES AND STRIPING. ALL TRANSMIT ANTENNAS REQUIRE A THREE LANGUAGE WARNING SIGN WRITTEN IN ENGLISH, SPANISH, AND CHINESE. THIS SIGN SHALL BE PROVIDED TO THE CONTRACTOR Y THE AT&T CONSTRUCTION PROJECT MANAGER AT THE TIME OF CONSTRUCTION. THE LARGER SIGN SHALL BE PLACED IN PLAIN SIGHT AT ALL ROOF ACCESS LOCATIONS AND ON ALL BARRICADES. THE SMALLER SIGN SHALL BE PLACED ON THE ANTENNA ENCLOSURES IN A MANNER THAT IS EASILY SEEN BY ANY PERSON ON THE ROOF. WARNING SIGNS SHALL COMPLY w/ ANSI C95.2 COLOR, SYMBOL, AND CONTENT CONVENTIONS. ALL SIGNS SHALL HAVE AT&T'S NAME AND THE COMPANY CONTACT INFORMATION (e.g. TELEPHONE NUMBER) TO ARRANGE FOR ACCESS TO THE RESTRICTED AREAS. THIS TELEPHONE NUMBER SHALL BE PROVIDED TO THE CONTRACTOR BY THE AT&T CONSTRUCTION PROJECT MANAGER AT THE TIME OF CONSTRUCTION.
- PHOTOS OF ALL STRIPING, BARRICADES & SIGNAGE SHALL BE PART OF THE CONTRACTORS CLOSE OUT PACKAGE & SHALL BE TURNED INTO THE AT&T CONSTRUCTION PACKAGE & SHALL BE TURNED INTO THE AT&T CONSTRUCTION PROJECT MANAGER AT THE END OF CONSTRUCTION. STRIPING SHALL BE DONE w/ FADE RESISTANT YELLOW SAFETY PAINT IN A CROSS-HATCH PATTERN AS DETAILED BY THE CONSTRUCTION DRAWINGS. ALL BARRICADES SHALL BE MADE OF AN RF FRIENDLY MATERIAL SO AS NOT TO BLOCK OR INTERFERE w/ THE OPERATION OF THE ANTENNAS. BARRICADES SHALL BE PAINTED w/ FADE RESTRAINT YELLOW SAFETY PAINT. THE CONTRACTOR SHALL PROVIDE ALL RF FRIENDLY BARRICADES NEEDED, & SHALL PROVIDE THE AT&T CONSTRUCTION PROJECT MANAGER w/ A DETAILED SHOP DRAWING OF EACH BARRICADE. UPON CONSTRUCTION COMPLETION.



N.T.S.



PREPARED FOR					
AT&TA					
NEW		R WIRELESS PCS,			
LLC ("AT&T") 19801 SW 72ND AVE., STE. 200 TUALATIN, OR 97062					
Ven	ndor:				
A	CENTERLINE CON	A ASSOCIATES MUNICATIONS COMPANY DODS PKWY. STE 210			
	ROSWELL	, GA 30076 78) 280-2325			
\leq		CT ID: P-167931			
Issue	ed For:				
		33			
E	BOONES A	AND IBACH			
		DRWOOD RD , OR 97062			
): R2154937			
\geq		\longrightarrow			
	WN BY: FO	Э			
CHE	ECKED BY:				
A	7/18/24	90% ZD			
B C	8/01/24 8/16/24	90% ZD 90% ZD			
D	2/25/25	90% ZD			
	3/14/25	90% ZD			
REV	DATE	DESCRIPTION			
Lice	nsor:				
(sho	et Title:				
	_	Α			
C	-				
She	et Number	:			
	1				
		~)			

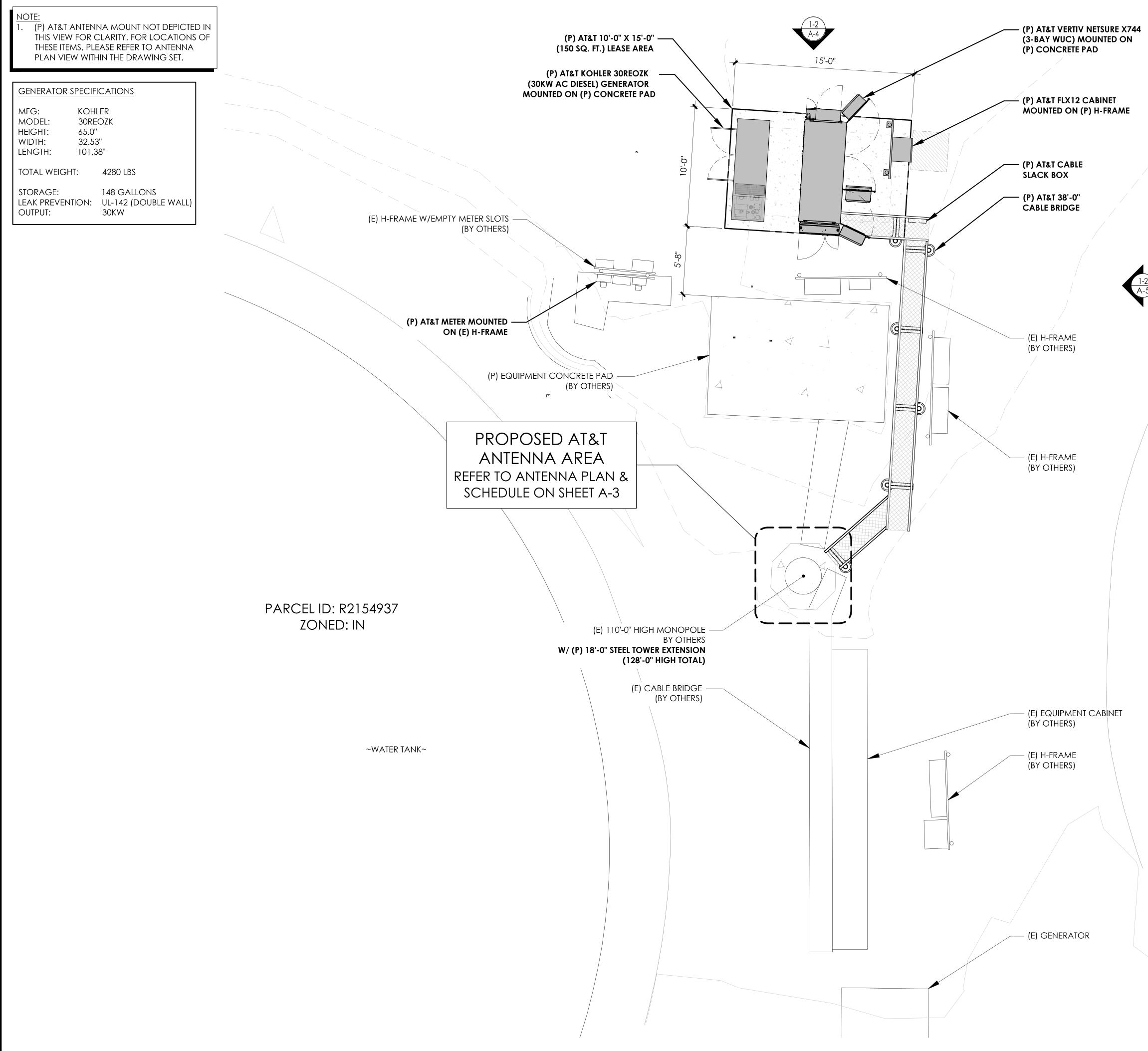


SITE PLAN

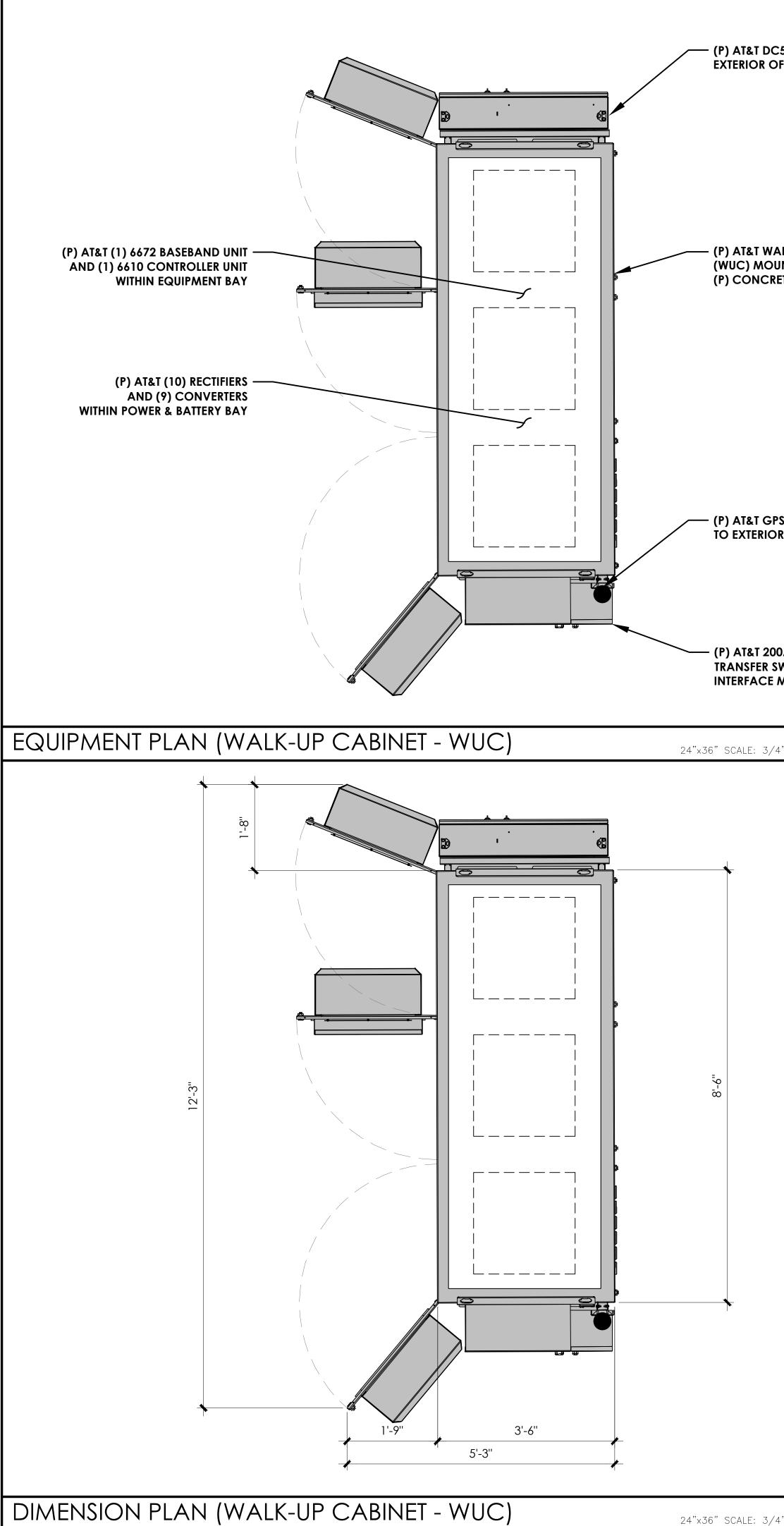
È

Southwest tutelo lane

	PREPARED FOR PREPARED FOR ATEST ATEST
(E) CHAIN LINK FENCE	PD33 BOONES AND IBACH
	9000 SW NORWOOD RD TUALATIN, OR 97062 PARCEL ID: R2154937
	DRAWN BY: FG
	CHECKED BY:
DSED AT&T ECT AREA MPOUND PLAN ON IEET A-2	A 7/18/24 90% ZD B 8/01/24 90% ZD C 8/16/24 90% ZD D 2/25/25 90% ZD E 3/14/25 90% ZD - - -
(E) PROPERIY LINE	REV DATE DESCRIPTION
	Licensor:
	Sheet Title: SITE PLAN Sheet Number:
24"x36" SCALE: 1/16" = 1'-0" 16'12' 8' 4' 0" 16'	A-1

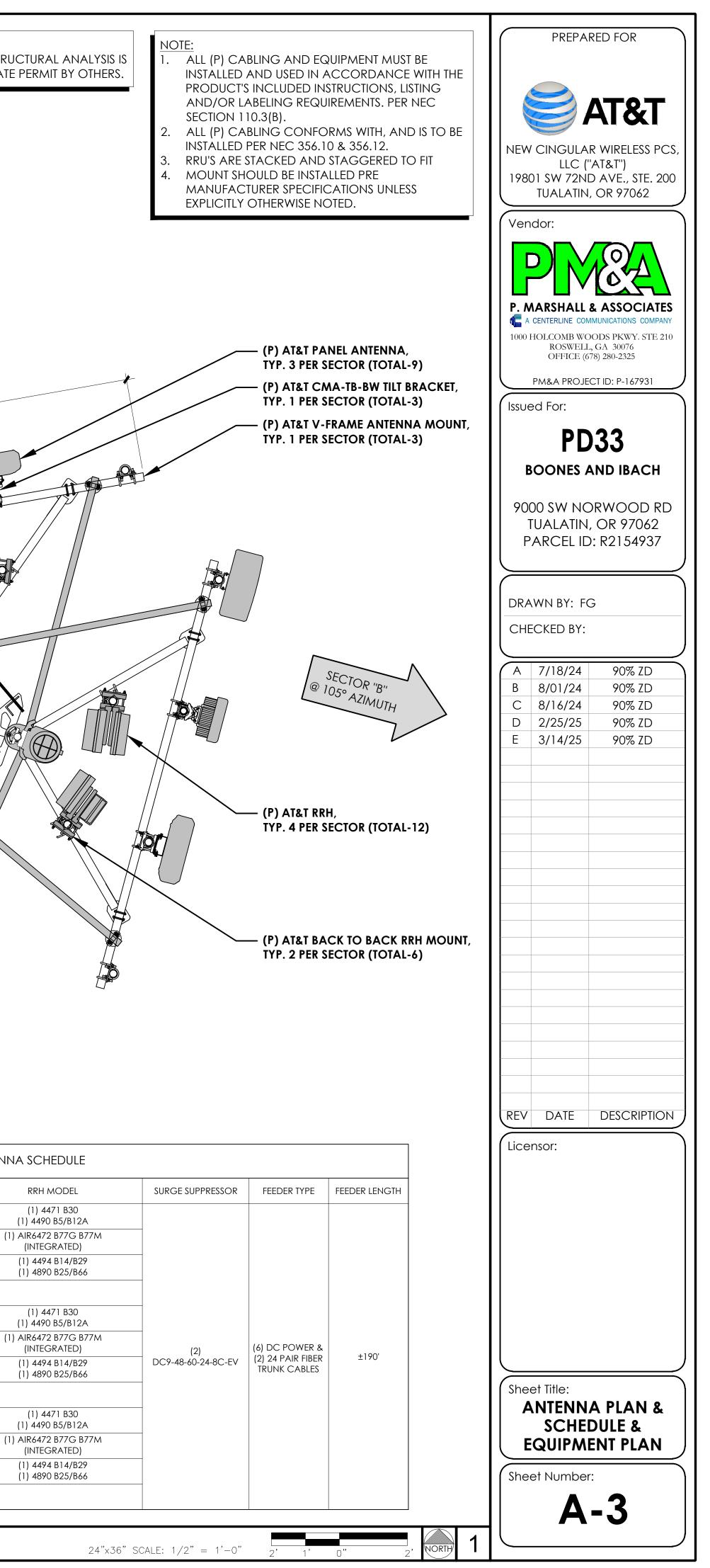


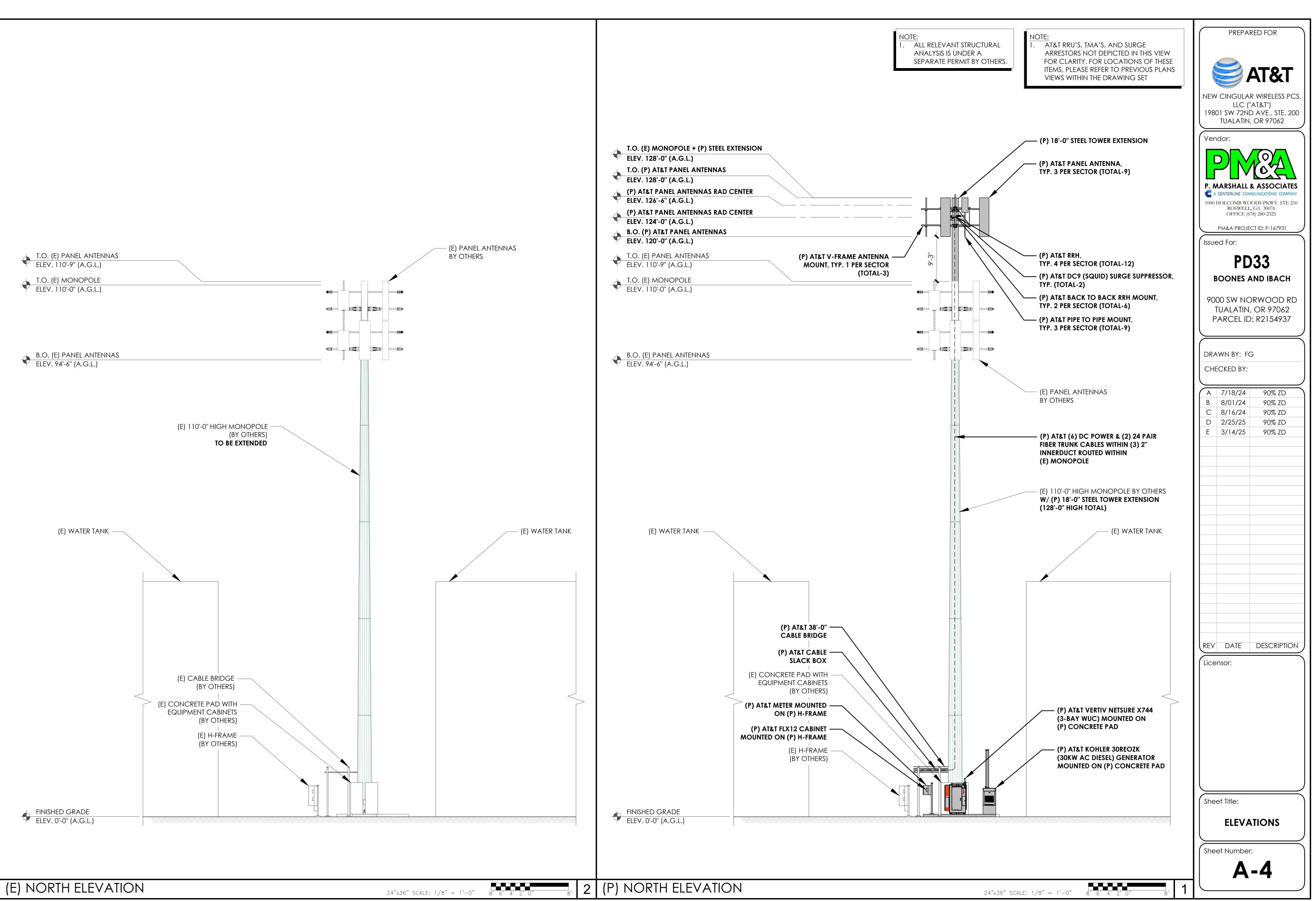
	PREPARED FOR
	NEW CINGULAR WIRELESS PCS, LLC ("AT&T") 19801 SW 72ND AVE., STE. 200
	TUALATIN, OR 97062 Vendor:
	P. MARSHALL & ASSOCIATES
	CONTRACTIONS COMPANY 1000 HOLCOMB WOODS PKWY. STE 210 ROSWELL, GA 30076
	OFFICE (678) 280-2325 PM&A PROJECT ID: P-167931
	Issued For:
	PD33 BOONES AND IBACH
	9000 SW NORWOOD RD
	TUALATIN, OR 97062 PARCEL ID: R2154937
	DRAWN BY: FG
	CHECKED BY:
	A 7/18/24 90% ZD B 8/01/24 90% ZD
	C 8/16/24 90% ZD D 2/25/25 90% ZD
	E 3/14/25 90% ZD
~WATER TANK~	
	REV DATE DESCRIPTION
	Licensor:
	Sheet Title:
	COMPOUND PLAN
	Sheet Number:
	A-2
24"x36" SCALE: $3/16" = 1'-0"$ 4' 2' 0" 4' NORTH	

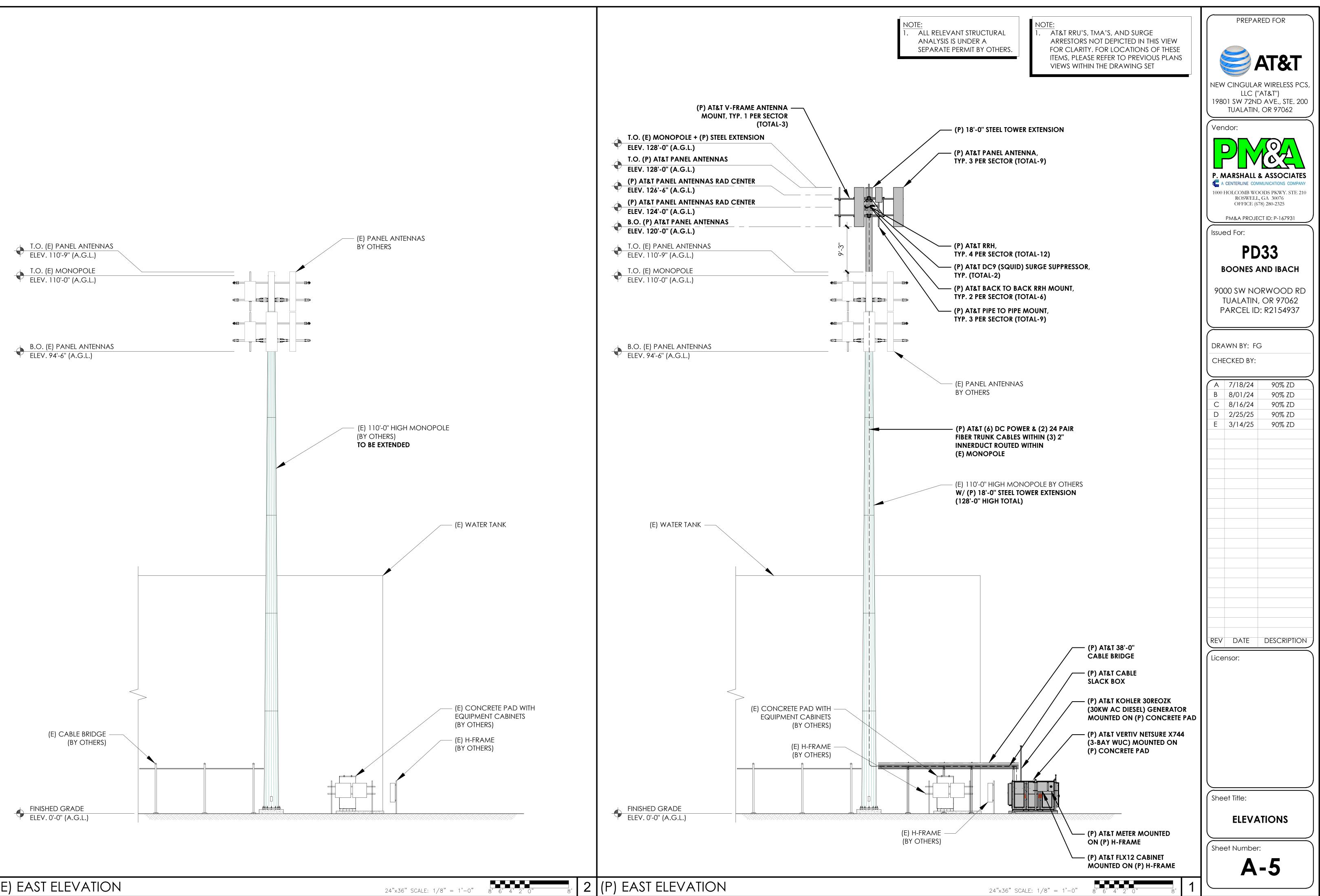


OC50 MOUNTED TO OF CABINET							<u>NOTE:</u> 1. ALL RELEVA UNDER A SE	
VALK-UP CABINET DUNTED ON RETE PAD						4	@ 350° AZIMUTH 13'-0"	
GPS ANTENNA MOUNTED OR OF CABINET	(P) AT&T DC9 (S		TYF	P. (TOTAL-2)		1-4"	TYP. 2'-4" TYP.	
200A AC LOAD CENTER W/ AUTOMATIC SWITCH AND CAMLOCK GENERATOR E MOUNTED TO EXTERIOR OF CABINET /4" = 1'-0"	(E) 110'-0'' HI W/ (P) 18' -	-O" STEE	L TOWER					
				SECTOR"C" @ 230 ATIMU @ 230 ATIMU	J.H.			
		RFDS \		FINAL 06/28/2024			(P) /	ANTENN
		POS A1	AZIMUTH	RAD CENTER 124'-0"	MECHANICAL DOWNTILT 0	ANTENNA MAKE CELLMAX	ANTENNA MODEL CMA - UBTULBULBHHP-	
	SECTOR "A"	A2 A3	350°	126'-6"	0	ERICSSON	6517-17-21-21 AIR6472 B77G B77M 120726	(1)
	SECTOR "B"	A4 B1 B2 B3	105° 105° 105°	124'-0" 126'-6" 124'-0"	0 0 0	CELLMAX ERICSSON CELLMAX	CMA - UBTULBULBHHP- 6517-17-21-21 AIR6472 B77G B77M 120726	(1)
	SECTOR "C"	B4 C1 C2 C3	230° 230° 230°	124'-0" 126'-6" 124'-0"	0 0 0	CELLMAX ERICSSON CELLMAX	CMA - UBTULBULBHHP- 6517-17-21-21 AIR6472 B77G B77M 120726	(1)
/4" = 1'-0" 1' 6" 0" 1' NORTH 3		C4	AN 8	s SCHI	EDULE			

24"x36" SCALE: 3/4" = 1'-0" 1, 6" 0" 1, NORTH 3 ANTENNA PLAN & SCHEDULE







(E) EAST ELEVATION