



at&t

Your world. Delivered.

Approved

By: Ashlyn Mathy

Date: 02/13/2023

El Paso County Planning & Community Development



APPLICABLE CODES

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:

1. BUILDING CODE 2021 OF COLORADO
2. RESIDENTIAL CODE 2021 OF COLORADO
3. RESIDENTIAL CODE 2018 OF COLORADO
4. EXISTING BUILDING CODE 2021 OF COLORADO
5. MECHANICAL CODE 2021 OF COLORADO
6. ENERGY CONSERVATION CODE 2021 OF COLORADO
7. NATIONAL ELECTRICAL CODE 2020 OF COLORADO

IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL.

GENERAL NOTES

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED. IN ACCORDANCE WITH THE 2021 COLORADO BUILDING CODE, 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.

SITE INFORMATION

APPLICANT: AT&T TOWER ASSET GROUP
575 MOROSGO DR.
ATLANTA, GA 30324-3300

TOWER OWNER: CROWN CASTLE
2000 CORPORATE DRIVE
CANONSBURG, PA 15317

STRUCTURE TYPE: MONOPOLE

ASSESSORS PARCEL NUMBER: 5307001021

LATITUDE: 38° 56' 19.6" N 38.93878°

LONGITUDE: 104° 42' 7.8" W -104.70217°

LAT/LONG TYPE: NAD-83

EXISTING ZONING: A-5

PROPOSED PROJECT AREA: NO INCREASE IN S.F.

TYPE OF CONSTRUCTION: TYPE V-B

OCCUPANCY GROUP: U

JURISDICTION: EL PASO COUNTY

PROJECT TEAM

CLIENT REPRESENTATIVE (NATIONAL): MASTEC NETWORK SOLUTIONS
3443 AIRPORT RD
SACRAMENTO, CA 95834
CONTACT: CLEON MITCHELL
EMAIL: Cleon.Mitchell@mastec.com

SCOPING ENGINEER (NATIONAL): MASTEC NETWORK SOLUTIONS
2189 PARKWAY LAKE DR.
HOOVER, AL 35244
CONTACT: DAVID ROGERS
EMAIL: David.Rogers@MASTEC.COM

ENGINEERING (NATIONAL): MASTEC NETWORK SOLUTIONS
507 AIRPORT BLVD., STE. 111
MORRISVILLE, NC 27560
CONTACT: RAPHAEL MOHAMED
PH: (919) 674-5895
EMAIL: Raphael.Mohamed@mastec.com

SITE ACQUISITION (NATIONAL): MASTEC NETWORK SOLUTIONS
2189 PARKWAY LAKE DR.
HOOVER, AL 35244
CONTACT: CLEON MITCHELL
EMAIL: Cleon.Mitchell@mastec.com

AT&T SITE NUMBER: COL02056

FA#: 10101716

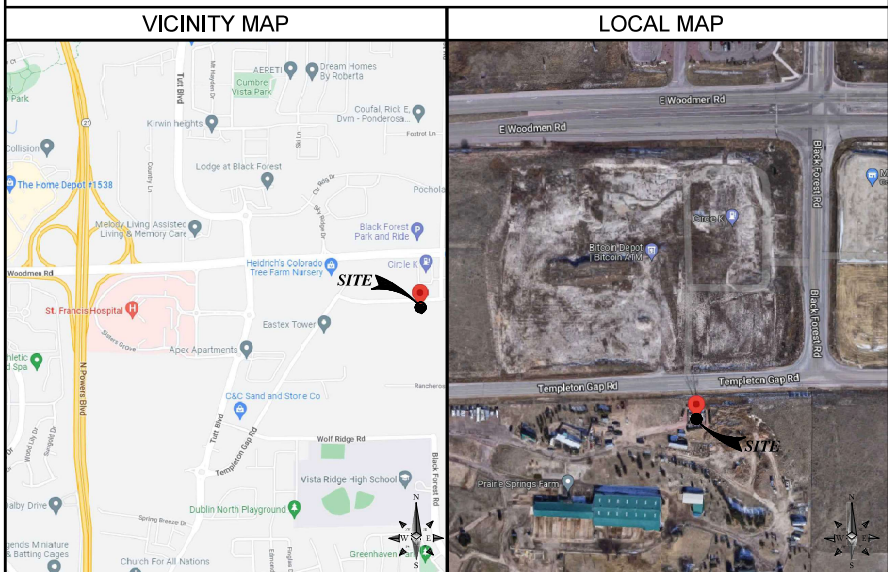
TEMPLETON GAP

7423 TEMPLETON GAP ROAD

COLORADO SPRINGS, CO 80922

GENERATOR PROJECT

LOCATION MAP



DRIVING DIRECTIONS

DIRECTIONS FROM: 575 MOROSGO DR., ATLANTA, GA 30324

1. GET ON GA-13 S
2. TAKE I-75 N, I-24 W, I-57 N, I-64 W AND I-70 W TO I-70BL E IN LINCOLN COUNTY.
3. TAKE EXIT 359 FROM I-70 W
4. FOLLOW US-24 W TO TEMPLETON GAP RD IN EL PASO COUNTY. 7445 TEMPLETON GAP RD. COLORADO SPRINGS, CO 80923, USA

PROJECT DESCRIPTION

AT&T MOBILITY PROPOSES TO MODIFY AN EXISTING UNMANNED WIRELESS COMMUNICATIONS FACILITY. THIS MODIFICATION WILL CONSIST OF THE FOLLOWING:

TOWER SCOPE OF WORK

- NO TOWER WORK

GROUND SCOPE OF WORK

- REMOVE (E) ATS/CAM LOC
- INSTALL (1) 200A KOHLER STANDBY DIESEL GENERATOR (KOHLER J09E00K) WITH BASE FUEL TANK ON A CONCRETE PAD
- INSTALL (1) 200A ATS/CAM LOC (#0490908)
- INSTALL ATS ALARM RELAY
- INSTALL E-STOP
- INSTALL (W) 4'-0" UTILITY H-FRAME

DRAWING INDEX

SHEET NO:	SHEET TITLE
T-1	TITLE SHEET
GN-1	GENERAL NOTES
A-0	SITE PLAN
A-1	GENERATOR PAD DETAILS
A-1.1	GENERATOR PAD DETAILS
E-1	ELECTRICAL PLAN
E-2	EQUIPMENT & CONDUIT DETAILS
E-3	ALARM DETAILS & ONE LINE DIAGRAM
G-1	GROUNDING DETAILS

APPROVALS

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

AT&T _____ DATE: _____

SITE ACQUISITION _____ DATE: _____

CONSTRUCTION MANAGER _____ DATE: _____

SCALE

THE DRAWING SCALES SHOWN IN THIS SET REPRESENT THE CORRECT SCALE ONLY WHEN THESE DRAWINGS ARE PRINTED IN A 11"x17" OR 24"x36" FORMAT.



Know what's below.
Call before you dig.



507 AIRPORT BLVD., STE. 111
MORRISVILLE, NC 27560

FA CODE: FA # 10101716
DRAWN BY: AS
JOB #: MRUTH046914

REV	DATE	DESCRIPTION
1	02/09/23	FOR CONSTRUCTION
0	08/10/22	FOR CONSTRUCTION



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.

COL02056
TEMPLETON GAP
7423 TEMPLETON GAP ROAD
COLORADO SPRINGS, CO 80922
FA NUMBER
10101716

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

GENERAL NOTES:

1. ALL SUB-CONTRACTORS ARE TO SIGN INTO THE LL AND AT&T NOC'S ALONG WITH BEFORE THE START OF WORK AND END OF WORK EACH DAY. THE AT&T LOGBOOK MUST ALSO BE SIGNED EACH DAY ON SITE.
2. ALL ORIGINAL PERMITS MUST BE POSTED ON SITE BEFORE WORK CAN COMMENCE. ALL PERMITS ARE REQUIRED TO BE IN A NOTICEABLE LOCATION FOR REVIEW BY THE PERMITTING JURISDICTION.
3. FOR THE PURPOSE OF CONSTRUCTION DRAWINGS, THE FOLLOWING DEFINITIONS SHALL APPLY:
CONTRACTOR: GENERAL CONTRACTOR RESPONSIBLE FOR CONSTRUCTION
CARRIER: AT&T
TOWER OWNER: CROWN CASTLE
4. THESE DRAWINGS HAVE BEEN PREPARED USING STANDARDS OF PROFESSIONAL CARE AND COMPLETENESS NORMALLY EXERCISED UNDER SIMILAR CIRCUMSTANCES BY REPUTABLE ENGINEERS IN THIS OR SIMILAR LOCALITIES. IT IS ASSUMED THAT THE WORK DEPICTED WILL BE PERFORMED BY AN EXPERIENCED CONTRACTOR AND/OR WORKPEOPLE WHO HAVE A WORKING KNOWLEDGE OF THE APPLICABLE CODE STANDARDS AND REQUIREMENTS AND OF INDUSTRY ACCEPTED STANDARD GOOD PRACTICE, AS NOT EVERY CONDITION OR ELEMENT IS (OR CAN BE) EXPLICITLY SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL USE INDUSTRY ACCEPTED STANDARD GOOD PRACTICE FOR UNDETAILED WORK NOT EXPLICITLY SHOWN.
5. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE MEANS OR METHODS OF CONSTRUCTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY FOR PROTECTION OF LIFE AND PROPERTY DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, FORMWORK, SHORING, ETC. SITE VISITS BY THE ENGINEER OR HIS REPRESENTATIVE WILL NOT INCLUDE INSPECTION OF THESE ITEMS AND IS FOR STRUCTURAL OBSERVATION OF THE FINISHED STRUCTURE ONLY.
6. NOTES AND DETAILS IN THE CONSTRUCTION DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT, AND/OR AS PROVIDED FOR IN THE CONTRACT DOCUMENTS, WHERE DISCREPANCIES OCCUR BETWEEN PLANS, DETAILS, GENERAL NOTES, AND SPECIFICATIONS, THE GREATER, MORE STRICT REQUIREMENTS, SHALL GOVERN. IF FURTHER CLARIFICATION IS REQUIRED CONTACT THE ENGINEER OF RECORD.
7. SUBSTANTIAL EFFORT HAS BEEN MADE TO PROVIDE ACCURATE DIMENSIONS AND MEASUREMENTS ON THE DRAWINGS TO ASSIST IN THE FABRICATION AND/OR PLACEMENT OF CONSTRUCTION ELEMENTS BUT IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE DIMENSIONS, MEASUREMENTS, AND/OR CLEARANCES SHOWN IN THE CONSTRUCTION DRAWINGS PRIOR TO FABRICATION OR CUTTING OF ANY NEW OR EXISTING CONSTRUCTION ELEMENTS. IF IT IS DETERMINED THAT THERE ARE DISCREPANCIES AND/OR CONFLICTS WITH THE CONSTRUCTION DRAWINGS THE ENGINEER OF RECORD IS TO BE NOTIFIED AS SOON AS POSSIBLE.
8. PRIOR TO THE SUBMISSION OF BIDS, THE BIDDING CONTRACTOR SHALL VISIT THE CELL SITE TO FAMILIARIZE 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 MASTEC NETWORK SOLUTIONS.
9. ALL MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS AND ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL 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 LOCAL SPECIFICATIONS AND LOCAL APPLICABLE CODES, ORDINANCES AND ANY APPLICABLE REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS. ALL MATERIALS, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
11. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE.
12. IF THE SPECIFIED EQUIPMENT CAN NOT BE INSTALLED AS SHOWN ON THESE DRAWINGS, THE CONTRACTOR SHALL PROPOSE AN ALTERNATIVE INSTALLATION FOR APPROVAL BY THE CARRIER AND CROWN CASTLE PRIOR TO PROCEEDING WITH ANY SUCH CHANGE OF INSTALLATION.
13. THE CONTRACTOR IS TO PERFORM A SITE INVESTIGATION AND IS TO DETERMINE THE BEST ROUTING OF ALL CONDUITS FOR POWER, AND TELCO AND FOR GROUNDING CABLES, TELCO, AND GROUNDING FLAN DRAWINGS.
14. THE CONTRACTOR SHALL PROTECT EXISTING IMPROVEMENTS, PAVEMENTS, CURBS, LANDSCAPING AND STRUCTURES. ANY DAMAGED PART SHALL BE REPAIRED AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF CROWN CASTLE USA INC.
15. CONTRACTOR 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.
16. CONTRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION. TRASH AND DEBRIS SHOULD BE REMOVED FROM SITE ON A DAILY BASIS.

CONCRETE, FOUNDATIONS, AND REINFORCING STEEL (FOR CAST IN PLACE OPTION):

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. UNLESS NOTED OTHERWISE, SOIL BEARING PRESSURE USED FOR DESIGN OF SLABS AND FOUNDATIONS IS ASSUMED TO BE 1000 psf.
3. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f'c) OF 3000 psi AT 28 DAYS, UNLESS NOTED OTHERWISE, NO MORE THAN 90 MINUTES SHALL ELAPSE FROM BATCH TO TIME OF PLACEMENT UNLESS APPROVED BY THE ENGINEER OF RECORD. TEMPERATURE OF CONCRETE SHALL NOT EXCEED 90°F AT TIME OF PLACEMENT.
4. CONCRETE SHALL BE CAST CONTAIN AIR ENTRAINMENT ADJUSTURES AMOUNT OF AIR ENTRAINMENT TO BE BASED ON SIZE OF AGGREGATE AND F3 CLASS EXPOSURE (VERY SEVERE), CEMENT USED TO BE TYPE II PORTLAND CEMENT WITH A MAXIMUM WATER-TO-CEMENT RATIO (W/C) OF 0.45.
5. ALL STEEL REINFORCING SHALL CONFORM TO ASTM A615. ALL WELDED WIRE FABRIC (W/F) SHALL CONFORM TO ASTM A185. ALL SPLICES SHALL BE 90° TENSION SPLICES, UNLESS NOTED OTHERWISE. ALL HOOKS SHALL BE STANDARD 90 DEGREE HOOKS, UNLESS NOTED OTHERWISE. YIELD STRENGTH (fy) OF STANDARD DEFORMED BARS ARE AS FOLLOWS:
#4 BARS AND SMALLER.....40 ksi
#6 BARS AND LARGER.....60 ksi
THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:
CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH.....3"
CONCRETE EXPOSED TO EARTH OR WEATHER.....3"
#6 BARS AND LARGER.....2"
#5 BARS AND SMALLER.....1-1/2"
CONCRETE NOT EXPOSED TO EARTH OR WEATHER:
SLAB AND WALLS.....3/4"
BEAMS AND COLUMNS.....1-1/2"
7. A TOOLED EDGE OR 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.

GREENFIELD GROUNDING NOTES:

1. ALL GROUND ELECTRODE SYSTEMS (INCLUDING TELECOMMUNICATION, RADIO, LIGHTNING PROTECTION AND AC POWER (E'S)) SHALL BE BONDED TOGETHER AT OR BELOW GRADE, BY TWO OR MORE COPPER BONDING CONDUCTORS IN ACCORDANCE WITH THE NEC.
2. THE CONTRACTOR SHALL PERFORM IEEE FALL-OF-POTENTIAL RESISTANCE TO EARTH TESTING (PER IEEE 1100 AND 81) FOR GROUND ELECTRODE SYSTEMS, THE CONTRACTOR SHALL FURNISH AND INSTALL SUPPLEMENTAL GROUND ELECTRODES AS NECESSARY TO ACHIEVE A TEST RESULT OF 5 OHMS OR LESS.
3. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY SEQUENCING GROUNDING AND UNDERGROUND CONDUIT INSTALLATION AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT AND PROVIDE TESTING RESULTS.
4. METAL CONDUIT AND TRAY SHALL BE GROUNDED AND MADE ELECTRICALLY CONTINUOUS WITH LISTED BONDED FITTINGS OR BY BONDING AROUND THE DISCONTINUITY WITH #6 COPPER WIRE UL APPROVED GROUNDING TYPE CONDUIT CLAMPS.
5. METAL RACEWAY SHALL NOT BE USED AS THE NEC REQUIRED EQUIPMENT GROUND CONDUCTOR. STRANDED COPPER CONDUCTORS WITH GREEN INSULATION, SIZED IN ACCORDANCE WITH THE NEC, SHALL BE FURNISHED AND INSTALLED WITH THE POWER CIRCUITS TO BITS EQUIPMENT.
6. EACH CABINET FRAME SHALL BE DIRECTLY CONNECTED TO THE MASTER GROUND BAR WITH GREEN INSULATED SUPPLEMENTAL EQUIPMENT GROUND WIRES, #6 STRANDED COPPER OR LARGER FOR INDOOR BITS; #2 BARE SOLID TINNED COPPER FOR OUTDOOR BITS.
7. CONNECTIONS TO THE GROUND BUS SHALL NOT BE DOUBLED UP TO BRACKETS/BARS ON OPPOSITE SIDES OF THE GROUND BUS ARE PERMITTED.
8. ALL EXTERIOR GROUND CONDUCTORS BETWEEN EQUIPMENT/GROUND BARS AND THE GROUND RING SHALL BE #2 SOLID TINNED COPPER UNLESS OTHERWISE INDICATED.
9. ALUMINUM CONDUCTOR OR COPPER CLAD STEEL CONDUCTOR SHALL NOT BE USED FOR GROUNDING CONNECTIONS.
10. USE OF HOT BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE ADEQUATELY SUPPORTED.
11. EXOTHERMIC WELDS SHALL BE USED FOR ALL GROUNDING CONNECTIONS BELOW GRADE.
12. ALL GROUNDING CONNECTIONS (INTERIOR AND EXTERIOR) SHALL BE FORMED USING HIGH PRESS CRIMPS.
13. COMPRESSION GROUND CONNECTIONS MAY BE REPLACED BY EXOTHERMIC WELD CONNECTIONS.
14. ICE BRIDGE BONDING CONDUCTORS SHALL BE EXOTHERMICALLY BONDED OR BOLTED TO THE BRIDGE AND THE TOWER GROUND BAR.
15. APPROVED ANTI-CORROSION COATINGS (i.e. CONDUCTIVE GEL OR PASTE) SHALL BE USED ON ALL COMPRESSION AND BOLTED GROUND CONNECTIONS.
16. ALL EXTERIOR GROUND CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL.
17. MISCELLANEOUS ELECTRICAL AND NON-ELECTRICAL METAL BOXES, FRAMES AND SUPPORTS SHALL BE BONDED TO THE GROUND RING, IN ACCORDANCE WITH THE NEC.
18. BOND ALL METALLIC OBJECTS WITHIN 6 FT OF MAIN GROUND RING WITH #2 BARE SOLID TINNED COPPER GROUND CONDUCTOR.
19. GROUND CONDUCTORS USED FOR THE FACILITY GROUNDING AND LIGHTNING PROTECTION SYSTEMS SHALL NOT BE ROUTED THROUGH METALLIC OBJECTS THAT FORM A RING AROUND THE CONDUCTOR, SUCH AS METALLIC CONDUITS, METAL SUPPORT CLIPS OR SLEEVES THROUGH WALLS OR DOORS, WHICH IT IS REQUIRED TO BE HOLED IN CONCORDANCE WITH LOCAL CONDITIONS, NON-METALLIC MATERIAL, SUCH AS PVC CONDUIT SHALL BE USED, WHERE USE OF METAL CONDUIT IS UNAVOIDABLE (i.e., NONMETALLIC CONDUIT PROHIBITED BY LOCAL CODE) THE GROUND CONDUCTOR SHALL BE BONDED TO EACH END OF THE METAL CONDUIT.
20. ALL GROUNDS THAT TRANSITION FROM BELOW GRADE TO ABOVE GRADE MUST BE #2 BARE SOLID TINNED COPPER IN 1/2" NON-METALLIC, FLEXIBLE CONDUIT FROM 24" BELOW GRADE TO WITHIN 3" TO 6" OF C&D-WELL TERMINATION POINT. THE EXPOSED END OF THE CONDUIT MUST BE SEALED WITH SILICONE CAULK (ADD TRANSITIONING GROUND STANDARD DETAIL AS WELL).
21. BUILDINGS WHERE THE MAIN GROUNDING CONDUCTORS ARE REQUIRED TO BE ROUTED TO GRADE, THE CONTRACTOR SHALL ROUTE TWO GROUNDING CONDUCTORS FROM THE ROOFTOP, TOWERS, AND WATER TOWERS GROUNDING RING, TO THE EXISTING GROUNDING SYSTEM. THE GROUNDING CONDUCTORS SHALL NOT BE SMALLER THAN 2/0 COPPER. ROOFTOP GROUNDING RING SHALL BE BONDED TO THE EXISTING GROUNDING SYSTEM, THE BUILDING STEEL COLUMNS, LIGHTNING PROTECTION SYSTEM, AND BUILDING MAIN WATER LINE (FERROUS OR NONFERROUS METAL PIPING ONLY).

ELECTRICAL INSTALLATION NOTES:

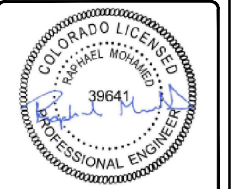
1. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS, NEC AND ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES/ORDINANCES.
2. CONDUIT ROUTINGS ARE SCHEMATIC. CONTRACTOR SHALL INSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED AND TRIP HAZARDS ARE ELIMINATED.
3. WIRING, RACEWAY AND SUPPORT METHODS AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE NEC.
4. ALL CIRCUITS SHALL BE SEGREGATED AND MAINTAIN MINIMUM CLEAR SEPARATION AS REQUIRED BY THE NEC.
4.1. ALL EQUIPMENT SHALL BEAR THE UNDERWRITERS LABORATORY LABEL OF APPROVAL, AND SHALL CONFORM TO REQUIREMENT OF THE NATIONAL ELECTRICAL CODE.
- 4.2. ALL OVERCURRENT DEVICES SHALL HAVE AN INTERRUPTING CURRENT RATING THAT SHALL BE GREATER THAN THE SHORT CIRCUIT CURRENT TO WHICH THEY ARE SUBJECTED. VERIFY AVAILABLE SHORT CIRCUIT CURRENT DOES NOT EXCEED THE RATING OF ELECTRICAL EQUIPMENT IN ACCORDANCE WITH ARTICLE 110.24 NEC OR THE MOST CURRENT ADOPTED CODE PRE THE GOVERNING JURISDICTION.
5. EACH END OF EVERY POWER PHASE CONDUCTOR, GROUNDING CONDUCTOR, AND TELCO CONDUCTOR OR CABLE SHALL BE LABELED WITH COLOR-CODED INSULATION OR ELECTRICAL TAPE (3M BRAND, 1/2" PLASTIC ELECTRICAL TAPE WITH UV PROTECTION, OR EOLAL). THE IDENTIFICATION METHOD SHALL CONFORM WITH NEC AND OSHA.
6. ALL ELECTRICAL COMPONENTS SHALL BE CLEARLY LABELED WITH LAMICOID TAGS SHOWING THEIR RATED VOLTAGE, PHASE CONFIGURATION, WIRE CONFIGURATION, POWER OR AMPACITY RATING AND BRANCH CIRCUIT ID NUMBERS (i.e. PANEL BOARD AND CIRCUIT ID'S).
7. PANEL BOARDS (ID NUMBERS) SHALL BE CLEARLY LABELED WITH PLASTIC LABELS.
8. ALL THE WRAPS SHALL BE CUT FLUSH WITH APPROVED CUTTING TOOL TO REMOVE SHARP EDGES.
9. ALL POWER AND EQUIPMENT GROUND WIRING IN TUBING OR CONDUIT SHALL BE SINGLE COPPER CONDUCTOR (#14 OR LARGER) WITH THE FOLLOWING: THIN, THIN-2, THIN-2, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
10. SUPPLEMENTAL EQUIPMENT GROUND WIRING LOCATED INDOORS SHALL BE SINGLE COPPER CONDUCTOR (#6 OR LARGER) WITH TYPE THW, THIN, THIN-2, RHW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
11. POWER AND CONTROL WIRING IN FLEXIBLE CONDUIT SHALL BE MULTI-CONDUCTOR, TYPE SOOW CORD (#14 OR LARGER) UNLESS OTHERWISE SPECIFIED.
12. POWER AND CONTROL WIRING FOR USE IN CABLE TRAY SHALL BE MULTI-CONDUCTOR, TYPE TC CABLE (#14 OR LARGER) WITH THE FOLLOWING: THIN, THIN-2, THW, XHHW-2, THW, THW-2, RHW, OR RHW-2 INSULATION UNLESS OTHERWISE SPECIFIED.
13. ALL POWER AND GROUNDING CONNECTIONS SHALL BE CRIMP-STYLE. COMPRESSION WIRE LUGS AND WIRE NUTS BY THOMAS AND BETTS (OR EQUAL) LUGS AND WIRE NUTS SHALL BE RATED FOR OPERATION NOT LESS THAN 75° C (90° C IF AVAILABLE).
14. RACEWAY AND CABINET SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND NEC.
15. ELECTRICAL METALLIC TUBING (EMT), INTERMEDIATE METAL CONDUIT (IMC), OR RIGID METAL CONDUIT (RMC) SHALL BE USED FOR EXPOSED INDOOR LOCATIONS.
16. ELECTRICAL METALLIC TUBING (EMT) OR METAL-CLAD CABLE (MCC) SHALL BE USED FOR CONCEALED INDOOR LOCATIONS.
17. SCHEDULE 40 PVC UNDERGROUND ON STRAIGHTS AND SCHEDULE 80 PVC FOR ALL ELBOWS/90s AND ALL APPROVED ABOVE GRADE PVC CONDUIT.
18. LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LIQUID-TITE FLEX) SHALL BE USED INDOORS AND OUTDOORS, WHERE VIBRATION OCCURS OR FLEXIBILITY IS NEEDED.
19. CONDUIT AND TUBING FITTINGS SHALL BE THREADED OR COMPRESSION-TYPE AND APPROVED FOR THE LOCATION USED. SET SCREW FITTINGS ARE NOT ACCEPTABLE.
20. CABINETS, BOXES AND WIRE WAYS SHALL BE LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/IEEE AND NEC.
21. WIRWAYS SHALL BE METAL WITH AN ENAMEL FINISH AND INCLUDE A HINGED COVER, DESIGNED TO SWING OPEN DOWNWARDS (WRENOLD SPECIMATE WIRWAY).
22. SLOTTED WIRING DUCT SHALL BE PVC AND INCLUDE COVER (PANDUIT TYPE E OR EQUAL).
23. CONDUITS SHALL BE FASTENED SECURELY IN PLACE WITH APPROVED NON-PERFORATED STRAPS AND HANGERS. EXPLOSIVE DEVICES (i.e. POWER-ACTUATED) FOR ATTACHING HANGERS TO STRUCTURE WILL NOT BE PERMITTED. CLOSELY FOLLOW THE LINES OF THE STRUCTURE, MAINTAIN CLOSE PROXIMITY TO THE STRUCTURE AND KEEP CONDUITS IN TIGHT ENVELOPES. CHANGES IN DIRECTION TO ROUTE AROUND OBSTACLES SHALL BE MADE WITH CONDUIT OUTLET BODIES. CONDUIT SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER, PARALLEL AND PERPENDICULAR TO STRUCTURE WALL AND CEILING LINES. ALL CONDUIT SHALL BE FINISH TO CLEAR OBSTRUCTIONS. ENDS OF CONDUITS SHALL BE TEMPORARILY CAPPED FLUSH TO FINISH GRADE TO PREVENT CONCRETE, PLASTER OR DIRT FROM ENTERING. CONDUITS SHALL BE RIDGIDLY CLAMPED TO BOXES BY GALVANIZED MALLEABLE IRON BUSHING ON INSIDE AND GALVANIZED MALLEABLE IRON LOCKNUT ON OUTSIDE AND INSIDE.
24. EQUIPMENT CABINETS, TERMINAL BOXES, JUNCTION BOXES AND PULL BOXES SHALL BE GALVANIZED OR EPOXY-COATED SHEET STEEL. SHALL MEET OR EXCEED UL 50 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND NEMA 3R (OR BETTER) FOR EXTERIOR LOCATIONS.
25. METAL RECEPTACLE, SWITCH AND DEVICE BOXES SHALL BE GALVANIZED, EPOXY-COATED OR NON-CORRODING. SHALL MEET OR EXCEED UL 514A AND NEMA OS 1 AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
26. NONMETALLIC RECEPTACLE, SWITCH AND DEVICE BOXES SHALL MEET OR EXCEED NEMA OS 2 (NEWEST REVISION) AND BE RATED NEMA 1 (OR BETTER) FOR INTERIOR LOCATIONS AND WEATHER PROTECTED (WP OR BETTER) FOR EXTERIOR LOCATIONS.
27. THE CONTRACTOR SHALL NOTIFY AND OBTAIN NECESSARY AUTHORIZATION FROM THE CARRIER AND/OR CROWN CASTLE USA INC. BEFORE COMMENCING WORK ON THE AC POWER DISTRIBUTION PANELS.
28. THE CONTRACTOR SHALL PROVIDE NECESSARY TAGGING ON THE BREAKERS, CABLES AND DISTRIBUTION PANELS IN ACCORDANCE WITH THE APPLICABLE CODES AND STANDARDS TO SAFEGUARD LIFE AND PROPERTY.
29. INSTALL LAMICOID LABEL ON THE METER CENTER TO SHOW "AT&T".
30. ALL EMPTY/SPARE CONDUITS THAT ARE INSTALLED ARE TO HAVE A METERED MULE TAPE PULL CORD INSTALLED.



507 AIRPORT BLVD., STE. 111
MORRISVILLE, NC 27560

FA CODE	FA # 1019716
DRAWN BY:	AS
JOB #	MRUTH06814

REV	DATE	DESCRIPTION
1	02/08/23	FOR CONSTRUCTION
0	08/10/22	FOR CONSTRUCTION



IT IS A VIOLATION OF LAW FOR AN ARCHITECT, UNLESS THEY ARE ACTIVE UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

COL02056
TEMPLETON GAP
7423 TEMPLETON GAP ROAD
COLORADO SPRINGS, CO 80922
FA NUMBER
10101716

SHEET TITLE
GENERAL NOTES

SHEET NUMBER
GN-1



MasTec
Network Solutions

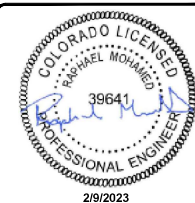
507 AIRPORT BLVD., STE. 111
MORRISVILLE, NC 27560

FA CODE: FA # 10101716

DRAWN BY: AS

JOB #: MRUTH046314

REV	DATE	DESCRIPTION
1	02/09/23	FOR CONSTRUCTION
0	08/10/22	FOR CONSTRUCTION



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.

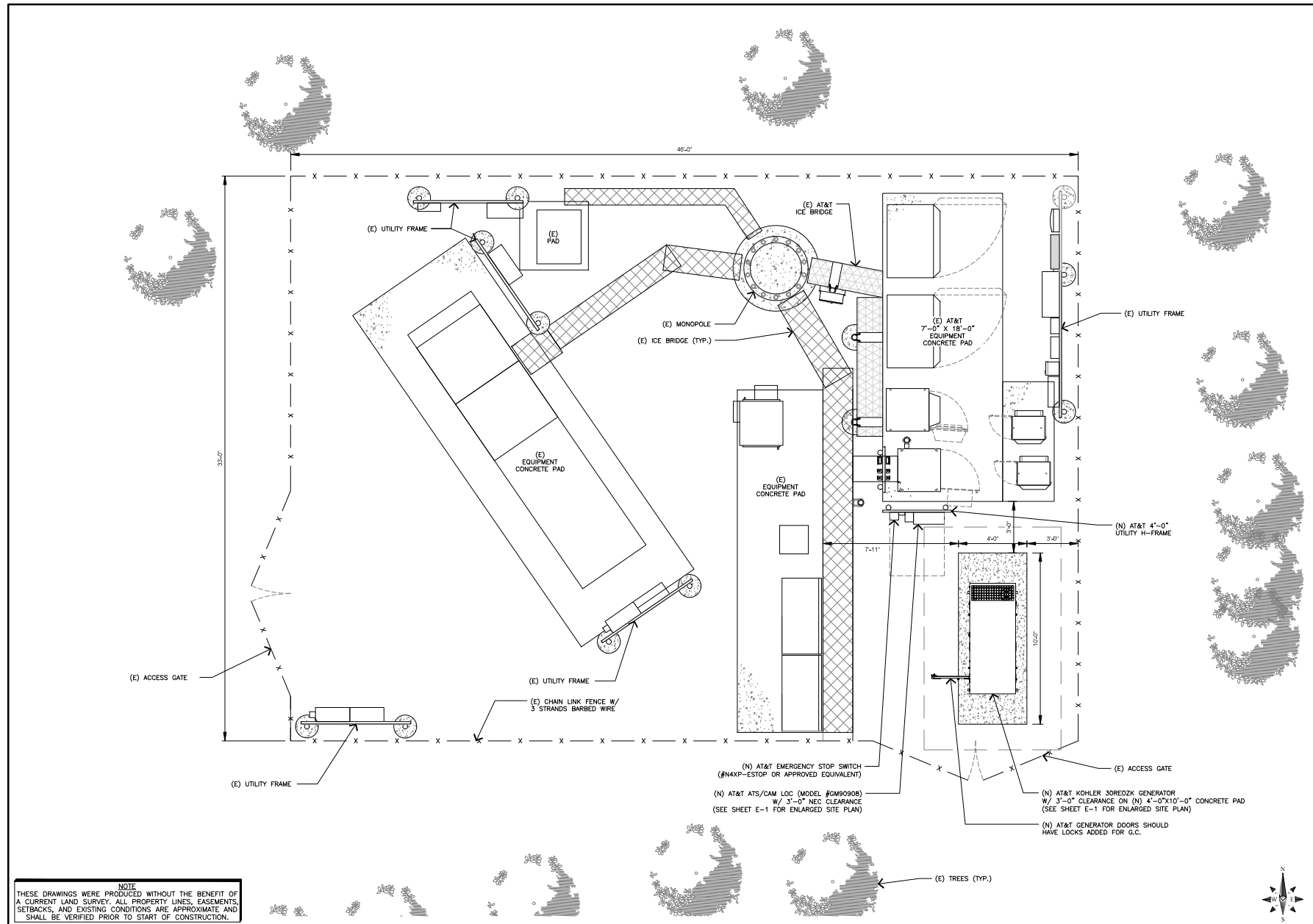
COLO2056
TEMPLETON GAP
7423 TEMPLETON GAP ROAD
COLORADO SPRINGS, CO 80922
FA NUMBER
10101716

SHEET TITLE

SITE PLAN

SHEET NUMBER

A-0



NOTE
THESE DRAWINGS WERE PRODUCED WITHOUT THE BENEFIT OF A CURRENT LAND SURVEY. ALL PROPERTY LINES, EASEMENTS, SETBACKS, AND EXISTING CONDITIONS ARE APPROXIMATE AND SHALL BE VERIFIED PRIOR TO START OF CONSTRUCTION.

OVERALL SITE PLAN

11x17 SCALE: 3/16"=1'-0"

24x36 SCALE: 3/8"=1'-0"



1

PROJECT SUMMARY

FIELD SURVEY DATE: 01/26/2023
 FIELD ADDRESS: 7423 TEMPLETON GAP ROAD
 COLORADO SPRINGS, COLORADO 80922
 PARENT PARCEL INFORMATION
 OWNER: SCHEIDT, RICHARD J
 OWNER ADDRESS: 7415 TEMPLETON GAP ROAD
 COLORADO SPRINGS, COLORADO 80923-1271
 PID: S30701021
 RECORDED IN INSTRUMENT NO. 220206651
 TOTAL AREA:
 PARENT PARCEL: 9.13+ ACRES
 TOWER LEASE AREA AS PROVIDED: 1,325.0 SQ FT OR 0.024+ ACRES
 PROPOSED GENERATOR LEASE AREA AS SURVEYED: 81.0 SQ FT OR 0.002+ ACRES
 GEOGRAPHIC COORDINATES OF TOWER:
 NAD 83 ELEVATION: 5967.6
 HORIZONTAL COORDINATE: 104°42'07.1"W
 VERTICAL DATUM: NAD83
 HORIZONTAL DATUM: NAD83
 GROUND ELEVATION: 5967.6
 BEARINGS AND COORDINATES ARE BASED ON COLORADO STATE PLAIN AT GROUND, CENTRAL ZONE, FROM GPS OBSERVATION.
 PER THE FEMA FLOODPLAIN MAPS, THE SITE IS LOCATED IN AN AREA DESIGNATED AS ZONE X, AND IS NOT IN A SPECIAL FLOOD HAZARDOUS AREA.
 COMMUNITY PANEL NUMBER: 88416C029G
 DATED: 1/20/2018
 BOUNDARY NOTE
 THIS SURVEY DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PARENT TRACT. ANY PARENT TRACT PROPERTY LINES SHOWN HEREON ARE FROM SUPPLIED INFORMATION AND MAY NOT BE FIELD VERIFIED.
 ENCROACHMENT STATEMENT
 AT THE TIME OF SURVEY, THERE WAS VISIBLE EVIDENCE OF THE FOLLOWING:
 A THE PROVIDED TOWER LEASE AREA LEGAL DESCRIPTION DOES NOT INCLUDE THE ENTIRE TOWER COMPOUND AND THEREFORE DOES NOT INCLUDE THE PROPOSED GENERATOR LEASE AREA.
 B THE PROVIDED ACCESS EASEMENT LEGAL DESCRIPTION HAS NOT BEEN UPDATED SINCE THE RE-LOCATION OF TEMPLETON GAP ROAD (SEE PARENT PARCEL DETAILS ACCESS TO THE TOWER COMPOUND AND GENERATOR LEASE AREA IS OBTAINED AT THE LOCATION SHOWN HEREON).

ZONING INFORMATION

PROJECT IS ZONED A-5 ACCORDING TO PROVIDED SITE PLAN DATED 11/02/2022
 FOR ADDITIONAL INFORMATION CONTACT:
 EL PASO COUNTY PLANNING & COMMUNITY DEVELOPMENT
 2880 INTERNATIONAL CIRCLE, SUITE 110
 COLORADO SPRINGS, COLORADO 80910
 (719) 524-6000

LEGAL DESCRIPTIONS

PARENT PARCEL LEGAL DESCRIPTION (APPROXIMATE DEED NOT PROVIDED)
 PART OF LOT 4 IN GLOVER SUBDIVISION, A PORTION OF THE NORTHEAST QUARTER OF SECTION 7, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO, AS SHOWN ON THE PLAT RECORDED JANUARY 9TH, 1978, AS RECEPTION NO. 393897.
 TOWER LEASE AREA LEGAL DESCRIPTION (AS PROVIDED BY CLIENT)
 THAT PART OF LOT 4 IN GLOVER SUBDIVISION, DESCRIBED AS FOLLOWS:
 COMMENCING AT THE SOUTHEAST CORNER OF SAID LOT 4, THENCE NORTH 28°24' WEST, A DISTANCE OF 602.35 FEET TO THE TRUE POINT OF BEGINNING, THENCE WEST A DISTANCE OF 35.00 FEET, THENCE NORTH, A DISTANCE OF 35.00 FEET, THENCE EAST, A DISTANCE OF 35.00 FEET, THENCE SOUTH, A DISTANCE OF 35.00 FEET TO THE POINT OF BEGINNING.
 COUNTY OF EL PASO, STATE OF COLORADO.
 15' ACCESS EASEMENT LEGAL DESCRIPTION (AS PROVIDED BY CLIENT)
 THAT PART OF LOT 4 IN GLOVER SUBDIVISION, DESCRIBED AS FOLLOWS:
 COMMENCING AT THE SOUTHEAST CORNER OF SAID LOT 4, THENCE NORTH 30°38'41" WEST, A DISTANCE OF 627.30 FEET TO THE POINT OF BEGINNING, THENCE SOUTH 57°29'28" WEST, A DISTANCE OF 127.41 FEET, THENCE NORTH 72°31'01" WEST, A DISTANCE OF 49.18 FEET, THENCE SOUTH 72°39'48" WEST, A DISTANCE OF 137.18 FEET, THENCE NORTH 13°45'57" WEST, A DISTANCE OF 89.14 FEET, THENCE NORTH 80°50'00" WEST, A DISTANCE OF 415.80 FEET TO THE POINT OF TERMINUS, THE BEARING OF THIS EASEMENT BEING LENGTHENED AND SHORTENED SO AS NOT TO CREATE GAPS OR OVERLAPS.
 COUNTY OF EL PASO, STATE OF COLORADO.
 5' UTILITY EASEMENT LEGAL DESCRIPTION (AS PROVIDED BY CLIENT)
 THAT PART OF LOT 4 IN GLOVER SUBDIVISION, DESCRIBED AS FOLLOWS:
 COMMENCING AT THE SOUTHEAST CORNER OF SAID LOT 4, THENCE NORTH 30°49'19" WEST, A DISTANCE OF 623.80 FEET TO THE POINT OF BEGINNING, THENCE NORTH 28°07'18" WEST, A DISTANCE OF 141.72 FEET, THENCE NORTH 18°12'22" WEST, A DISTANCE OF 185.71 FEET, THENCE SOUTH 87°59'27" WEST, A DISTANCE OF 454.01 FEET, THENCE NORTH 00°00'33" WEST, A DISTANCE OF 264.23 FEET, THENCE SOUTH 89°59'27" WEST, A DISTANCE OF 151.84 FEET TO THE POINT OF TERMINUS, THE BEARING OF THIS EASEMENT BEING LENGTHENED OR SHORTENED SO AS NOT TO CREATE GAPS OR OVERLAPS.
 COUNTY OF EL PASO, STATE OF COLORADO.
 PROPOSED GENERATOR LEASE AREA LEGAL DESCRIPTION (AS PROVIDED BY CLIENT)
 A TRIANGULAR PORTION OF LOT 4 IN GLOVER SUBDIVISION, DESCRIBED AS FOLLOWS:
 COMMENCING AT THE SOUTHEAST CORNER OF SAID LOT 4, BEING THE SOUTHEAST CORNER OF SAID NE1/4 NE1/4, THENCE NORTH 07°10'10" ALONG THE EAST LINE OF SAID LOT 4, A DISTANCE OF 13.00 FEET, THENCE SOUTH 89°00'00" WEST, A DISTANCE OF 13.00 FEET TO THE POINT OF BEGINNING, THENCE NORTH 00°00'00", 13.00 FEET, THENCE NORTH 00°00'00", 13.00 FEET TO THE POINT OF BEGINNING.
 CONTAINING A TOTAL CALCULATED AREA OF 81.0 SQUARE FEET OR 0.002+ ACRES, MORE OR LESS.

SURVEY LEGEND

- PROPERTY LINE (PARENT PARCEL)
- PROPERTY LINE (ADJACENT PARCEL)
- - - PROVIDED TOWER LEASE AREA
- - - PROPOSED GENERATOR LEASE AREA
- - - EXISTING EASEMENT AS NOTED
- CENTERLINE
- CHAIN LINK FENCE
- EDGE OF ASPHALT
- GRAVELED SURFACE
- CONCRETE SURFACE
- ICE BRIDGE/CABLE TRAY
- METAL PLATFORM
- UTILITY LOCATE ROUTE (PINK)
- UTILITY LOCATE ROUTE (ORANGE)
- CONTOURS (1' INTERVALS)
- X 1234.5 SPOT ELEVATION (FEET)
- FOUND MONUMENT AS NOTED
- CALCULATED CORNER LOCATION
- * LIGHT POLE
- ELECTRICAL TRANSFORMER
- ELECTRICAL BOX/PANEL
- ELECTRIC METER
- ELECTRICAL GROUND
- UTILITY BOX/CABINET
- SEWER MANHOLE
- WATER VALVE
- MAILBOX
- PIN FLAG -- PINK
- POINT OF COMMENCEMENT
- P.O.B. POINT OF BEGINNING
- (R) RECORD DISTANCE PLAT BK 1, PG 303
- (M) MEASURED BEARING/DISTANCE

NOTES CORRESPONDING TO TITLE REPORT

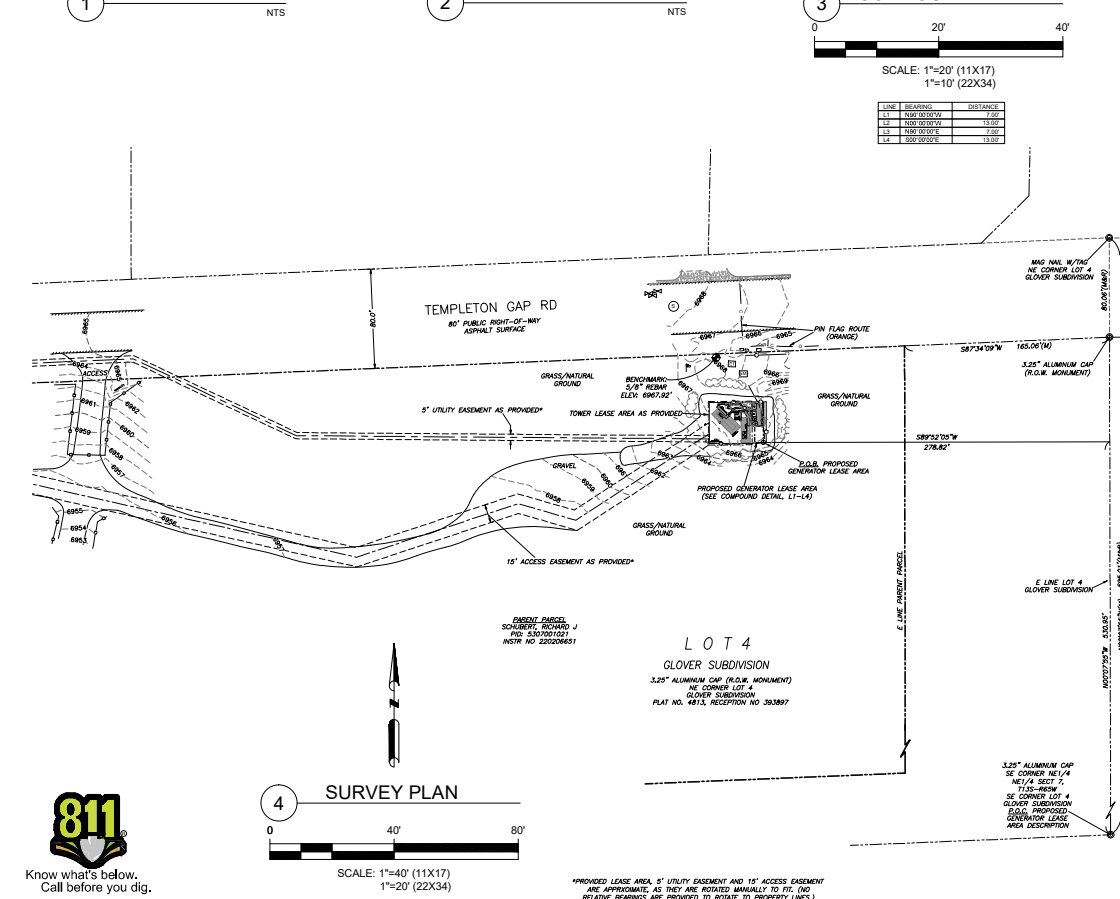
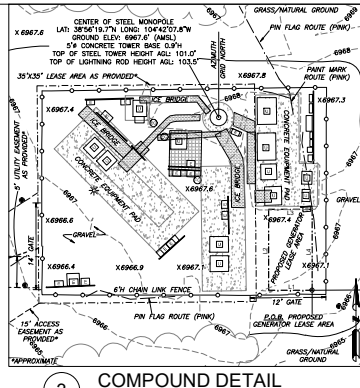
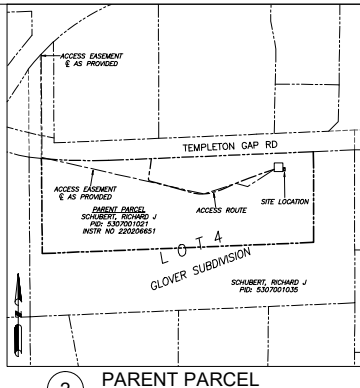
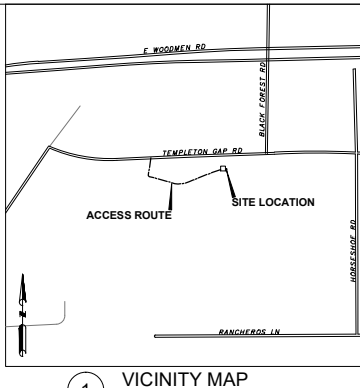
THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE COMMITMENT OR TITLE REPORT. A TITLE COMMITMENT OR TITLE REPORT MAY DISCLOSE FACTS NOT REFLECTED ON THIS SURVEY.

SURVEYOR'S NOTES

- ACCESS IS OBTAINED VIA THE EXISTING ROAD FROM TEMPLETON GAP ROAD, A PUBLIC RIGHT-OF-WAY.
- THE LOCATIONS OF ALL UTILITIES SHOWN ON THE SURVEY ARE FROM VISIBLE SURFACE EVIDENCE ONLY.
- AT THE TIME OF THIS SURVEY THERE WAS EVIDENCE OF CURRENT DEVELOPMENT ON THE NORTH SIDE OF THE HIGHWAY AND EAST OF THE TOWER, AND TEMPLETON GAP ROAD APPEARS TO BE RECENTLY REROUTED.
- AT THE TIME OF THIS SURVEY, THERE WAS NO OBSERVABLE EVIDENCE OF THE SUBJECT PROPERTY BEING USED AS A SOLID WASTE DUMP, SLUMP OR SANITARY LANDFILL.
- THIS SURVEY WAS PREPARED TO SHOW THE INTERESTS OF CROWN CASTLES AND/OR AT&T WIRELESS AND IMPROVEMENTS PROXIMAL TO SAID INTERESTS. IT DOES NOT CONSTITUTE AN AS-BUILT SURVEY OF THE ENTIRE PARENT PARCEL.
- ALL CALLS ARE MEASURED UNLESS OTHERWISE NOTED.
- UNLESS OTHERWISE SPECIFIED, UTILITY POLES DID NOT IDENTIFY OWNERSHIP.
- UTILITY EASEMENT IS PLOTTED AS PROVIDED AND MAY NOT CONTAIN ALL UNDERGROUND UTILITIES NOT LOCATED AT TIME OF SURVEY. UTILITIES SHOULD BE LOCATED IF NECESSARY.
- THE PROPOSED GENERATOR LEASE AREA LIES WHOLLY WITHIN THE PARENT PARCEL.

ZONING INFORMATION

PROJECT IS ZONED A-5 ACCORDING TO PROVIDED SITE PLAN DATED 11/02/2022
 FOR ADDITIONAL INFORMATION CONTACT:
 EL PASO COUNTY PLANNING & COMMUNITY DEVELOPMENT
 2880 INTERNATIONAL CIRCLE, SUITE 110
 COLORADO SPRINGS, COLORADO 80910
 (719) 524-6000



COORDINATED BY:

MasTec
Communications Group

at&t

PRELIMINARY HH 02/01/2023

AT&T SITE NUMBER:
COL02056

SITE NAME:
TEMPLETON GAP

SITE ADDRESS:
7423 TEMPLETON GAP ROAD
COLORADO SPRINGS, COLORADO 80922

SURVEY CERTIFICATE:
THIS IS TO CERTIFY THAT ARROW SURVEY GROUP, INC., AT THE REQUEST AND FOR THE EXCLUSIVE USE OF AT&T WIRELESS, HAS PERFORMED THIS AS-BUILT SURVEY OF THE LEASE AREA FROM THE RECORD SOURCES AND ACTUAL FIELD SURVEY ON 01/26/2023 IN ACCORDANCE WITH THE MINIMUM STANDARDS OF PROPERTY BOUNDARY SURVEYS. ALL LINEAR AND ANGULAR VALUES SHOWN ARE BASED UPON DEED OR RECORD INFORMATION UNLESS OTHERWISE NOTED.

DATE OF PLAT: 02/01/2023

JASON D. LEVANEN
CO LICENSE NO. 38159

SURVEY PERFORMED BY:
Arrow
Survey Group, Inc.
Sheridan, WY 82801 (307)751-7543

DRAWN BY: HH
APPROVED BY: JL
DATE DRAWN: 02/01/2023
JOB NO: 23-004

AS-BUILT SURVEY WITH TOPOGRAPHY AND PROPOSED LEASE AREA

SHEET NUMBER: 1 of 1
REVISION: 0

811
Know what's below.
Call before you dig.

*PROVIDED LEASE AREA, 5' UTILITY EASEMENT AND 15' ACCESS EASEMENT ARE APPROXIMATE, AS THEY ARE ROTATED MANUALLY TO FIT (NO RELATIVE BEARINGS ARE PROVIDED TO ROTATE TO PROPERTY LINES).