GASTON COUNTY REZONING APPLICATION (CD22-03) STAFF REPORT

APPLICATION SUMMARY	
Request:	
	.l. (DC 20) C:
To conditionally rezone a portion of Parcel ID 183034 from	, , , , , , , , , , , , , , , , , , , ,
Urban Standards overlay to the (C-1) Light Commercial zon	ing district with Urban Standards overlay.
Applicant(s):	Property Owner(s):
TowerCo 2013 LLC	Lance and Kelly Theobald
Parcel Identification (PID):	Property Location:
183034	906 Pinhook Loop Rd.
Total Property Acreage:	Acreage for Map Change:
23.8 acres	.23 acre
Current Zoning:	Proposed Zoning:
(RS-20) Single Family 20,000 sqft. with Urban Standards	(CD/C-1) Conditional District Light Commercial with
Overlay	Urban Standards Overlay
Existing Land Use:	Proposed Land Use:
The portion that is included in the rezoning area is	Telecommunication Tower – 250' lattice design tower
currently vacant. There is a single-family residential	with a 6' lightning rod for a total of 256' tall structure

COMPREHENSIVE LAND USE PLAN

the lot.

Small Area Designation: Northeast Riverfront Gaston

structure being constructed on the southern portion of

The Riverfront Gaston area has large pockets of rural and suburban development future land use areas. The Comprehensive Land Use plan envisions the suburban development area west of Mount Holly to be supportive of the growth expected in Stanley, Mount Holly, Lowell, and McAdenville.

Key issues for citizens in this area include:

- Preservation of open space
- Road improvements and better connectivity to other areas of the region
- Increased job opportunities
- Maintaining the rural "feel" of the area
- Increased commercial opportunities

Future Land Use: Suburban Development

The Suburban Development land use was placed around commercial pockets that represent a standard suburban center. Suburban centers can include multi-family houses and support services. These areas are larger than rural centers and tend to not serve a significant city or commercial purpose aside from immediate neighborhood needs.

Staff Recommendation:

Staff finds that the application as presented is consistent with the Comprehensive Land Use Plan as:

- The proposed site plan and leased area will have minimal site clearing, leading to a preservation of open space
- The proposed use will increase an essential service to the area which can allow for increased commercial opportunities that would allow the area to be more of a suburban development
- The proposed use is considered a support service that will support the immediate neighborhood needs

UTILITIES AND ROAD NETWORK INFRASTRUCTURE

Water/Sewer Provider:

Private well / septic is in site for the residential house under construction – no water/sewer utilities are included in the site plan for the telecommunication tower

Road Maintenance:

Pinhook Loop Road is a NCDOT owned/maintained road – the site will have access by a 30' easement as shown on page C-1, C-2, and C-2.1 (See Figure 1)

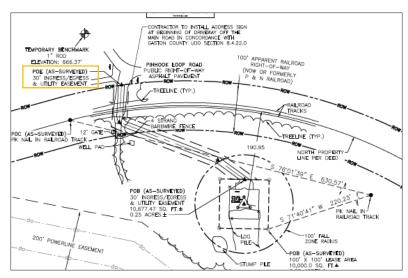


Figure 1: Taken from page C-1 of the Submitted Site Plan

Technical Review Committee (TRC) comments:

The original site plan was shared with the TRC on April 1, 2022. Staff received comments from Emergency Management and the Gaston Cleveland Lincoln Metropolitan Planning Organization (GCLMPO). Comments from Emergency Management:

- 1. Access roads must meet the minimum requirements of Appendix D of the NC Fire Code.
- 2. The distance between the gate and railroad allow for a safe distance of fire apparatus to clear the tracks to access the gate.
- 3. Permits may be required depending on the fuel type of the generator.

Comments from the GCLMPO:

- 1. There are no funded transportation projects in the immediate vicinity or to adjacent streets of this subject property on the State or Comprehensive Transportation Plans. (STIP and CTP)
- 2. The P&N Rail Corridor has been identified as a future high capacity transit corridor and has been studied for a commuter rail. This project is unfunded and additional study is needed.
- 3. The CTP shows recommended multi-use path improvements along the P&N Railway.
- 4. Any new driveways will require a permit from NCDOT.



Figure 2: Project site on May 15, 2022 photo by Jamie Kanburoglu

STAFF SUMMARY

Prepared By: Jamie Mendoza Kanburoglu, Long Range Planner

<u>Background:</u> AT&T's antennas are currently located on a Crown Castle 195-foot tower that is located approx. .75 miles from the proposed site. (TowerCo – Project Narrative) The property owner of the current tower has decided to not renew the ground lease for the tower, so AT&T needs to construct a new tower in order to maintain service coverage for the area. The proposed tower will allow AT&T to relocate their antennas and provide other companies the opportunity collocate on the proposed tower. The proposed telecommunication tower is 250' in height with a 6' lightening rod on the top.

<u>Area:</u> TowerCo is requesting to construct this new tower in a leased space on parcel ID 183034 that will be 100' x 100'. The lot is currently vacant, and the lease area is staked out. (See Figure 2)

Zoning: The leased area is on a lot that is zoned (RS-20) with US Overlay. The owner of the lot is in the process of building a residential structure on the southern portion of the lot. The applicant is requesting to rezone to (C-1) Light commercial as it is the most restricted commercial zoning district meant to be found near residential areas and allows telecommunication towers by Special Use Permit. Since the applicant is going through the conditional the conditional rezoning process for this project, the proposed site plan will be approved with the conditional district and a Special Use Permit will not be required. While the subject parcel is within the US Overlay district, the regulations and standards in the UD overlay are not applicable to this type of project. US Overlay regulations are focused on parking lots, building design and colors, rooftop equipment, sidewalks, and other features typically found in a subdivision or commercial project near residential pockets.

<u>Site Plan:</u> Since this request is for a conditional rezoning, a site plan must be approved and adopted with the rezoning. A copy of the site plan has been included with this staff report. Below is a breakdown of what the UDO requires and what is being proposed in the site plan.

Regulation	Required	Proposed	Staff Comments
Tower	Max. height of	250' tower with 6'	Section 8.4.22 states the max. allowable height of a
Height	199.9'	lightening rod at the	tower is 199.9 feet. Increases may be granted if the
(Section		top	applicant can prove the maximum height will not
9.15.D)			provide an adequate service level.
Tower	Tower shall be	Lease site is in the	Th proposed site is being leased from the property
Location	located in the rear	front yard and	owner who is in the process of constructing a single-
(Section	yard if there is an	approx. 500' from	family house on the southern portion of the lot.
8.4.22.D)	existing principal	the residential	
	use on the lot.	structure that is	
		under construction.	
Landscape	Type B Buffer with	No landscape buffer	The location of the leased area is surrounded by
Buffer	a five (5) ft.		wooded area as can be seen in Figure 2 and the 2022
(Sections	planting strip		aerial photography in the map provided by staff. A
8.4.22.H			landscape buffer would not serve any purpose at the
and 11.3)			proposed location. The applicant has agreed to install a
			landscape buffer if the owner decides to grade and clear
			their lot. Staff is recommending that this stipulation be
			included as a condition of approval.
Structure	Monopole Design	Lattice Design	Monopole towers are allowed by right in (C-3), (I-1), (I-
Туре			2), and (I-3) zoning districts. Telecommunication towers,
(Section			as defined in Chapter 2, including lattice design
8.4.22.A)			structures are allowed in all commercial and industrial
			zoning districts by special use permit. Since the
			applicant is going through a conditional rezoning
			request, they will not have to seek a special use permit.

			The UDO states in Section 8.4.22 that in all commercial and industrial zoning districts, a monopole design is preferred y the county. However, if the applicant can demonstrate that a monopole cannot provide adequate service or structural integrity, then a lattice construction steel structure tower is acceptable.
Setbacks (Section 8.4.22.I)	192'	Survey shows a 190.95' setback from the tower to the centerline of the railroad right-of-way	The County's ordinance measures setbacks to the road right-of-way so the setback requirement is satisfied.

<u>Public Information Meetings:</u> The applicant held two (2) Public Information Meetings at the site. The first meeting was held on Monday, May 16th and the second meeting was held on Wednesday, May 18th. Staff attended along with representatives from TowerCo and Fox Rothschild, the law office over seeing the rezoning process. There were no other attendants.

Draft Conditions of Approval: Staff recommends that the site plan and rezoning request be recommended for approval/approved with the following conditions:

- 1. The proposed development shall be in compliance with the Gaston County UDO with the following reliefs:
 - a. Tower height of 250' with a 6' lightening pole at the top
 - b. Tower may be located in the side yard of the primary residential structure on the lot.
 - c. No landscape buffer required unless the owner grades or clears their lot.
 - d. A lattice structure matching what has been provided in the approved site plan shall be permitted.
- 2. Any major changes to the site plan, including an increase in the height of the tower, will require an amendment to the conditional district.
- 3. Application for colocations shall be permitted by-right so long as the tower height is not increased.
- 4. Gravel access road shall be maintained quarterly per the maintenance agreement on file with the Building and Development Services Department and meet the minimum requirements of Appendix D of the NC Fire Code at all times.
- 5. Applicant (TowerCo) shall install the required landscape buffer should the property owner choose to grade/clear their lot.
- 6. Upon abandonment, the telecommunication tower and all accessory structures shall be removed by the applicant in accordance with Section 8.4.22.L of the UDO.
- 7. Applicant shall coordinate with Duke Energy and NCDOT as required and obtain all necessary building permits.
- 8. The conditional zoning site plan approval shall be valid for a period of 24 months.

PLANNING BOARD RECOMMENDATION

Scheduled Meeting Date: June 6, 2022

The Planning Board unanimously recommended approval of the conditional rezoning request with the conditions included in this staff report.

Attachments: Application, Maps, Site Plan, Supporting Documents as Required by the UDO



GASTON COUNTY

Department of Planning & Development Services

Street Address: Mailing Address:

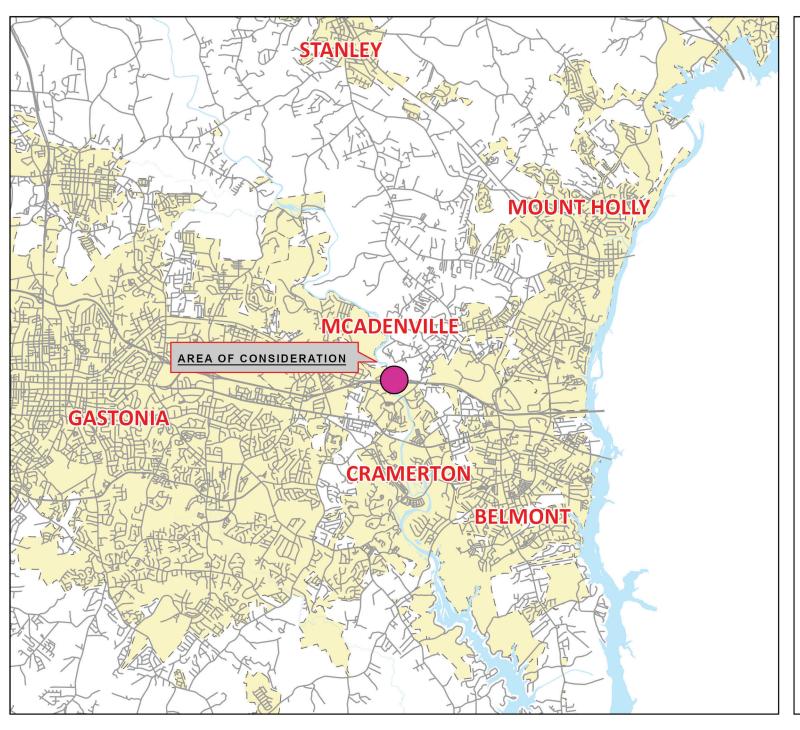
128 W. Main Avenue, Gastonia, North Carolina 28052 P.O. Box 1578, Gastonia, N.C. 28053-1578

Phone: (704) 866-3195

Fax: (704) 866-3908

CONDITIONAL DISTRICT ZONING (CD) APPLICATION Complete by either typing or printing legibly in black or blue link

Application Number: CD Α. APPLICANT INFORMATION Name of Applicant: TowerCo 2013 LLC 5000 Valleystone Drive, Suite 200, Cary, NC 27519 Mailing Address: (Include City, State and Zip Code Telephone Numbers: 919-653-5700 (Area Code) Home (Area Code) Business B. OWNER INFORMATION Name of Owner: Lance P. and Kelly A. Theobald 141 Lighthouse Road, Mount Holly, NC (2812000) Mailing Address: (include City, State and Zip Code) 417-839-3216 Telephone Numbers: (Area Code) Business (Area Code) Home C. PROPERTY INFORMATION Physical Address or General Street Location of Property: 900 Pinhook Loop Road, Gastonia, NC 28056 Property Identification Number (PID): 183034 23,8 Acreage of Parcel: +/-+/-Acreage to be Rezoned: .48 Proposed Zening: Current Zoning: RS-20 for CDZ .48-acres - Telecommunications Tower Vacant, Raw Land Proposed Uso(s): Current Use: ADDITIONAL INFORMATION REQUIRED D. **TBD** Copy of Plot Plan or Area Map PIM 1st. Meeting Date: TBD PIM 2nd, Meeting Date: Copy of Deed PIM Comments to Planning Following PIMs Notarized Authorization R Payment of Fee CONDITIONS SETFORTH BY APPLICANT The use permitted in the acreage to be rezoned to C-1 is limited to a Telecommunication Tower and Facility. F. APPLICATION CERTIFICATION (I/We), the undersigned being the property owner/authorized representative, hereby certify that the information submitted on the application and any applicable documents is true and accurate. 3-25-2022 Kelly A. and Lance P. Theobald FOR OFFICIAL USE ONL Date Received: Fee: Application Number: Received by Member of Staff: Receipt Number: Date of Payment:





LEGEND

Roads



Municipalities



Area of Consideration

Although strict accuracy standards have been employed in the compilation of this map, Gaston County does not make or imply any warrantees or assume any responsibility for the information presented on this map or its use.

This map may not be resold or otherwise used for trade or commercial purposes without the expressed written consent of Gaston County, in accordance with North Carolina General Statute 132-10.



0.75

0

1.5 Miles





ORTHOPHOTO MAP CD22-03

LEGEND

Subject Area



Property Parcels

This map is intended for use by the Gaston County Board of Commissioners, in the review of rezoning requests.

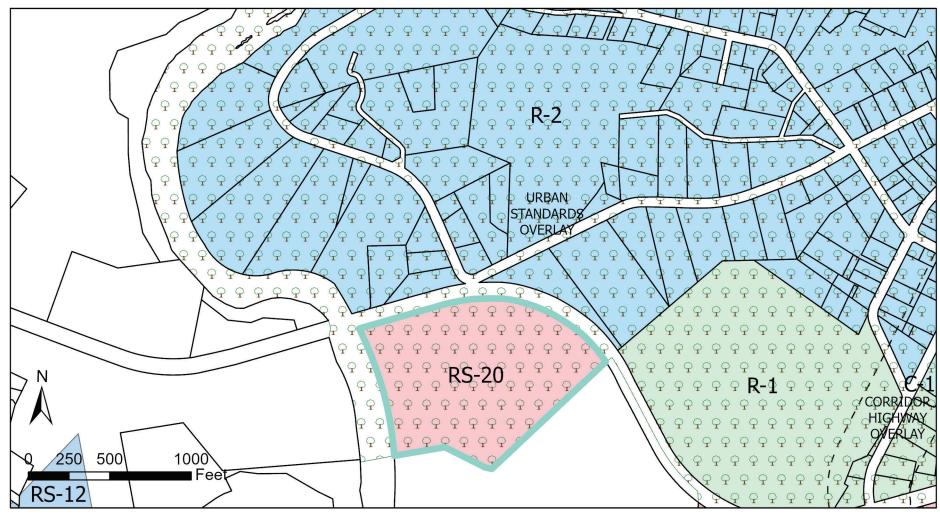
Property parcels, zoning, transportation, and other map information were compiled from one of more data layers. the data is periodically updated, however all data layers may not be displayed. Street names are subject to change.

Gaston County does not make or imply any warranties or assume any responsibility for the information presented on this map. This map was prepared by the Building and Development Services Department.

This map is for zoning purposes only - Not to be used for conveyance.



FOR DISPLAY PURPOSES ONLY -- NOT TO BE USED FOR CONVEYANCE



ZONING REVIEW MAP



Application CD22-03 Tax ID: 183034 Request: Conditional Rezoning From: (RS-20) with US Overlay To: (C-1) with US Overlay

Map Date: 05/17/2022

Gaston County Overlays	R-1
TYPE	R-2
r –, CH OVERLAY	RS-12
US OVERLAY	RS-20
Gaston County UDO	Subject Property
ZONE TYPE	
C-1	

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See reverse side or next page for listing of property owners.



CD22-03 Pinhook Loop Road

NO	PARCEL ID	NAME 1	NAME 2	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP
*	183034	LANCE P. THEOBALD	KELLY A. THEOBALD	141 LIGHTHOUSE ROAD		MOUNT HOLLY	NC	28120
1	216118	HYATT DONALD WAYNE JR	HYATT TRACY R	914 PINHOOK LOOP RD		GASTONIA	NC	28056
2	208358	BELMONT LAND & INVESTMENT CO		PO BOX 1939		MC ADENVILLE	NC	28101
3	302361	BELMONT LAND & INVESTMENT CO		100 MAIN ST		MCADENVILLE	NC	28101
4	306717	BELMONT LAND & INVESTMENT CO		PO BOX 1939		MC ADENVILLE	NC	28101
5	219029	CATAWBA LANDS CONSERVANCY		4530 PARK ROAD SUITE 420		CHARLOTTE	NC	28209
6	201885	LUTZ DEBRA S		C/O DEBRA LUTZ	P O BOX 185	CRAMERTON	NC	28032
7	183025	HELMS NICKEY J	HELMS LINDA G	834 PINHOOK LOOP RD		GASTONIA	NC	28056
8	198860	HELMS NICKEY JOE	HELMS LINDA G	834 PINHOOK RD		GASTONIA	NC	28056
9	183032	BAXTER KATHY REVELS 50%	SCHALLER CHRISTOPHER M	1101 BROOKWOOD DR		STANLEY	NC	28164

VICINITY MAP

DRIVING DIRECTIONS

DIRECTIONS FROM CHARLOTTE, NC:

- TAKE NC-16 N & USE THE LEFT 2 LANES TO TURN LEFT TO MERGE ONTO I-85 S TOWARD GASTONIA
- TAKE EXIT 26 TOWARD MT HOLLY/BELMONT/BELMONT ABBEY
- TURN LEFT ONTO BELMONT MT HOLLY RD
- TURN LEFT ONTO WOODLAWN ST
- TURN LEFT ONTO HICKORY GROVE RD
- TURN RIGHT ONTO LINN ST
- TURN LEFT ONTO PINHOOK LOOP RD & THE DESTINATION WILL BE ON THE LEFT SIDE OF THE ROAD

SCOPE OF WORK

THIS PROJECT CONSISTS OF:

- NEW 60'-0"X60'-0" FENCED COMPOUND INSIDE NEW 100'-0"X100'-0" LEASE AREA
- NEW 250' TALL SELF SUPPORT TOWER
- NEW AT&T WIC & GENERATOR IN 12'-0"X16'-0'
- EQUIPMENT LEASE AREA
 NEW AT&T ANTENNAS ON SELF SUPPORT TOWER





SITE NAME:

MCANDENVILLE (NC0288)

FA NUMBER:

15451176

PROJECT DESCRIPTION:

PROPOSED 250' SELF SUPPORT TOWER



DEPARTMENT	NAME/SIGNATURE	DATE
LAND/TOWER OWNER		
SITE ACQU. AGENT		
ZONING/PERMITING AGENT		
A&E MANAGER		
CONSTRUCTION MANAGER		
RF MANAGER		

NORTH CAROLINA CODE COMPLIANCE

ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADDPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

CODE TYPE

2018 NC BUILDING CODES W/ NC AMENDMENTS BUILDING 2020 NEC NFPA 70 W/ NC AMENDMENTS

LOCAL BUILDING CODE CITY/COUNTY ORDINANCES

FOR ANY CONFLICTS BETWEEN SECTIONS OF LISTED CODES AND STANDARDS, THE MOST RESTRICTIVE REQUIREMENT SHALL GOVERN.

PROJECT INFORMATION

SITE ADDRESS: 906 PINHOOK LOOP RD GASTONIA, NC 28056

N 35° 16' 07.180" LATITUDE (NAD 83): LONGITUDE (NAD 83): W 81° 04' 31.538"

A PORTION OF 183034 CURRENT ZONING: RS-20 WITH US OVERLAY PROPOSED ZONING: C-1 WITH US OVERLAY

JURISDICTION: GASTON COUNTY PROPERTY OWNER: THEOBALD, LANCE P. & KELLY A

TOWERCO 2013 LLC APPLICANT: PROJECT TOWERCO 2013 LLC

MANAGEMENT FIRM: 5000 VALLEYSTONE DR. (SUITE 200)

(919) 653-5700

ENGINEER: SMW ENGINEERING GROUP N.C., PLLC 158 BUSINESS CENTER DRIVE

BIRMINGHAM, AL 35244 CONTACT: V.G. DUVALL, JR., PE PHONE: 205–252–6985

DUKE ENERGY POWFR: FIBER: NOT PROVIDED

	DRAWING INDEX
T-1	TITLE SHEET & PROJECT INFORMATION
-	SURVEY
C-1	OVERALL SITE PLAN
C-1.1	PARENT TRACT OVERVIEW
C-2	DETAILED SITE PLAN
C-2.1	LIGHTING/PHOTOMETRIC PLAN
C-2.2	FENCE DETAILS
C-3	TOWER ELEVATION & ANTENNA PLAN
C-4	SITE SIGNAGE
C-4.1	CABINET & GENERATOR SIGNAGE

SMW #: 21-2312

TowerCo



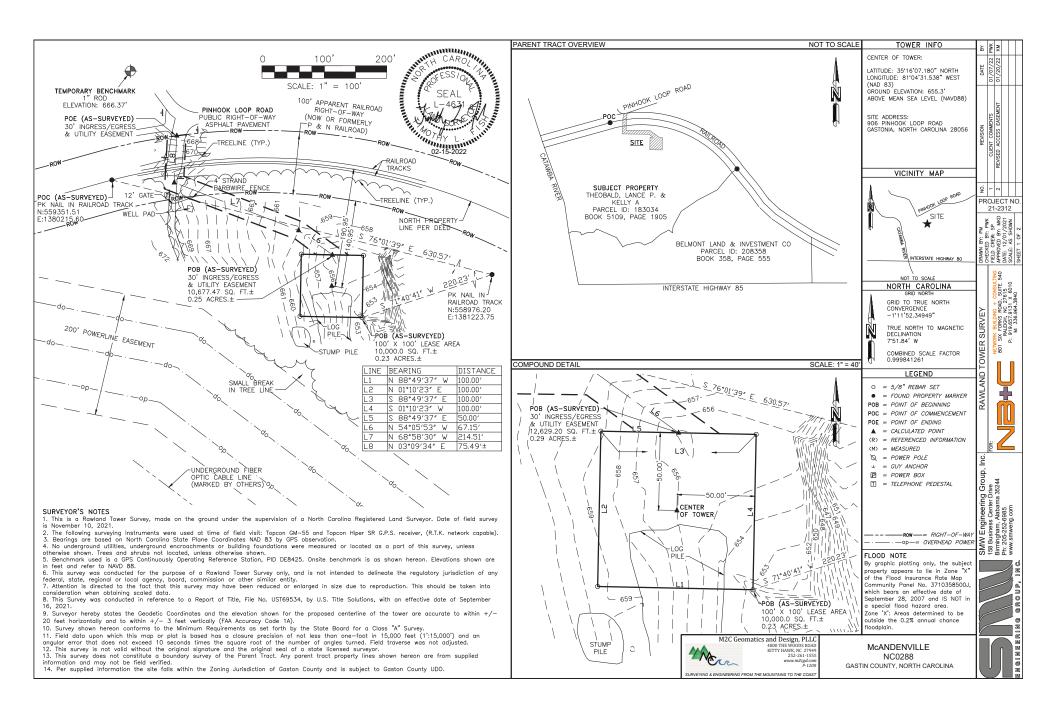


<u>N</u>0 E SHEET & INFORMATION TITLE ROJECT

MCANDENVILLE (NC0288 DESIGNED: DRAWN.

AST REV. BY: BMD FA#: 15451176

H CARO



SUBJECT PARCEL (PER TITLE)

Situate, lying, and being in South Point township, City of Gastonia, Gaston County, North Carolina, and being all of Lots No. 38–45 as shown on that plat recorded in Plat Book 6, Page 71, and being more particularly described by metes and bounds as follows: BEGINNING at a point located in the center of the railroad tracks said point being located at North: 559195.94, East: 1379656.89, and traveling thence with the centerline of the railroad tracks, North 74-26-33 East 580.00 feet to a point located at North: 559351.49, East: 1380215.64; thence, traveling East along the centerline of the railroad tracks passing an asphalt driveway and curving to the right with a radius of 929.56, an arc length of 1147.15 feet, and a chord direction of South 69-34-56 East and a chord distance of 1075.73 feet to a point located at North: 558976.21, East: 1381223.78; thence, possing the Southwestern edge of the railroad tracks and running with the Northwestern property line of Belmont Land and Investment Co. (Deed book 358, Page 555), the following courses and distances: 1) South 55-11-34 West 51.24 feet to a point; 2) thence, South 40-09-45 West 182.94 feet to a point; 3) thence, crossing the Northeastern edge of the transmission line clearing, South 62- 19-44 West 179.13 feet to a point; 4) thence, crossing under the overhead transmission lines South 55-46-42 West 157.95 feet to a point; 5) thence, South 28-01-08 West 139.16 feet to point located just South of the Southern edge of the gas line cleaning; 6) thence, South 05-17-08 West 51.42 feet to a point; 7) thence, North 50-26-00 West 37.57 feet to a point; 8) thence, South 61-38-31 West 80.83 feet to a point: 9) thence. South 48-18-41 West 84.77 feet to a point: 10) thence. South 66-50-39 West 68.49 feet to a point; 11) thence, North 57-33-45 West 31.85 to a point; 12) thence, North 84-50-34 West 34.81 feet to a point; 13) thence, South 76-15-08 West 90.69 feet to a point; 14) thence, South 58-09-08 West 27.07 feet to a point; 15) thence, crossing back across the Southern edge of the gas line clearing, North 33-42-44 West 89.83 feet to a point; 16) thence, crossing over the Northern edge of the gas line clearing North 66-31-57 West 176.19 feet to a point; 17) thence, South 42-32-16 West 38.41 feet to a point; 18) thence, North 88-05-35 West 42.63 feet to a point; 19) thence, South 67-57-40 West 56.68 feet to a point of the at the Southern end of the approximate location of a 100 year flood line; 20) thence, North 23-42-42 West 24.44 feet to a point; 21) thence, North 82-17-58 West 62.11 feet to a point; 22) thence, South 62-45-46 West 35.51 feet to a point located at N: 558454.51 E: 1379863.45 and the Eastern edge of the South Fork of the Catawba River; thence traveling North with the Eastern edge of the South Fork of the Catawba River the following courses and distances: 1) North 07-59-20 West 241.45 feet to a point located at North 558693.62 East: 1379829.89; 2) thence, passing under the overhead transmission lines and crossing over the Southern edge of the railroad tracks, North 19-00-15 West 531.27 feet to the point and place of BEGINNING and containing 24.6624 acres more or less as shown on that survey prepared by T. Riley Casey, P.L.S. L-4896 on March 16, 2020 for Lance Theobald, said survey incorporated herein and attached hereto for reference.

100' X 100' LEASE AREA (AS-SURVEYED)

Being a portion of a certain tract of land lying in South Point Township, Gaston County, North Carolina, as described and recorded in Book 5109, Page 1905, in the Office of the Register of Deeds, Gaston County, North Carolina, and being more particularly described

Commencing at a PK Nail found on the north line of said certain tract of land on the centerline of a railroad track, lying 580 feet easterly of the westernmost corner of said certain tract of land, and having North Carolina State Plane Coordinates of N:559351.51 E:1380215.60; thence S 76'01'39" E a distance of 630.57 feet to a PK Nail found on the centerline of said railroad track at the most easterly corner of said certain tract of land and having North Carolina State Plane Coordinates of N:558976.20 E:1381223.75; thence S 71°40°41" W a distance of 220.23 feet to a 5/8" rebar set, and the Point of Beginning; thence N 88'49'37" W a distance of 100.00 feet to a 5/8" rebar set; thence N 01'10'23" E a distance of 100.00 feet to a 5/8" rebar set; thence S 88'49'37" E a distance of 100.00 feet to a 5/8" rebar set; thence S 01'10'23" W a distance of 100.00 feet to a 5/8" rebar set, and the Point of Beginning. Said above described Lease Area contains 10,000.0 square feet or 0.23 acres, more

30' INGRESS/EGRESS & UTILITY EASEMENT

Being a portion of a certain tract of land lying in South Point Township, Gaston County, North Carolina, as described and recorded in Book 5109, Page 1905, in the Office of the Register of Deeds, Gaston County, North Carolina, and being more particularly described as follows:

Commencing at a PK Nail found on the north line of said certain tract of land on the centerline of a railroad track, Iving 580 feet easterly of the westermost corner of said certain tract of land, and having North Carolina State Plane Coordinates of N:55935.15.1 E:1380215.60; thence S 76'01'39" E a distance of 630.57 feet to a PK Nail found on the centerline of said railroad track at the eastermost corner of said certain tract of land and having North Carolina State Plane Coordinates of N:558976.20 E:1381223.75; thence S 71'40'41" W a distance of 220.23 feet to a 5/8" rebar set; thence N 88'49'37" W a distance of 100.00 feet to a 5/8" rebar set; thence N 01'10'23" E a distance of 100.00 feet to a 5/8" rebar set; thence S 88'49'37" E a distance of 50.00 feet to the Point of Beginning of an Ingress/Egress & Utility Easement being 30 feet in width and lying 15 feet on each side of the following described centerline; thence N 54'05'53" W a distance of 67.15 feet to a point; thence N 68'58'30" W a distance of 214.51 feet to a point; thence N 03°09°34" E a distance of 75.49 feet, more or less, to the southern right—of—way line of Pinhook Loop Road, and the Point of Ending. Said above described Easement contains 10,677.47 square feet or 0.25 acres, more or less.

Less and Except any and all railroad right-of-way (now or formerly P&N Railroad) lying over and/or across the above described Easement.

PLOTTABLE EXCEPTIONS

U.S. Title Solutions Report of Title File No. UST69534 Date September 16, 2021 @ 8:00 am

Exception No.	Instrument	<u>Comment</u> Standard exceptions. Contain no survey matters.
4	Book 1044, Page 628	Does affect subject parcel, but does not affect lease area, and or easements.
5	Book 1044, Page 628	Describes the original subdivision of this lot but does not contain easements or encumerances that effect the lease area and/or easements.



SURVEYOR'S CERTIFICATION

certify that this survey and drawing have been completed in accordance with the the Minimum Standards for the Practice of Land Surveying in the State of North Carolina to the best of my knowledge, information, and belief.

02-15-2022 DATE

PROJECT NO

21-2312

PWK SP 2021 JWN

ROAD, SUITE 8 NC 27615 9131 X 6010

RAWLAND TOWER SURVEY 801



V Engineering Group, Ir usiness Center Drive gram, Alabama 35244 55-252-6985 smweng.com





GENERAL NOTES:

- 1. ALL REFERENCES TO OWNER HEREIN SHALL BE CONSTRUED TO MEAN AT&T OR IT'S DESIGNATED REPRESENTATIVE.
- ALL WORK PRESENTED ON THESE DRAWINGS MUST BE COMPLETED BY THE CONTRACTOR UNLESS NOTED OTHERWISE. THE CONTRACTOR MUST HAVE CONSIDERABLE EXPERIENCE IN PERFORMANCE OF WORK SIMILAR TO THAT DESCRIBED HEREIN. BY ACCEPTANCE OF THIS ASSIGNMENT, THE CONTRACTOR IS ATTESTING THAT HE DOES HAVE SUFFICIENT EXPERIENCE AND ABILITY, THAT HE IS KNOWLEDGEABLE OF THE WORK TO BE PERFORMED AND THAT HE IS PROPERLY LICENSED AND PROPERLY REGISTERED TO DO THIS WORK IN THE STATE AND/OR COUNTY IN WHICH IT IS TO BE PERFORMED.
- 3. UNLESS SHOWN OR NOTED OTHERWISE ON THE CONTRACT DRAWINGS OR IN THE SPECIFICATIONS, THE FOLLOWING NOTES SHALL APPLY TO THE MATERIALS LISTED HEREIN, AND TO THE PROCEDURES TO BE USED ON THIS PROJECT.
- 4. ALL HARDWARE ASSEMBLY MANUFACTURER'S INSTRUCTIONS SHALL BE FOLLOWED EXACTLY AND SHALL SUPERCEDE ANY CONFLICTING NOTES ENCLOSED HEREIN
- IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE TO INSURE THE SAFETY OF THE STRUCTURE AND ITS COMPONENT PARTS DURING ERECTION AND/OR FIELD MODIFICATIONS. THIS INCLUDES. BUT IS NOT LIMITED TO, THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS OR TIE DOWNS THAT MAY BE NECESSARY. SUCH MATERIAL SHALL BE REMOVED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER THE COMPLETION OF THE PROJECT.
- ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS SHOWN ON THE DRAWINGS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND THE TESTING AGENCY PRIOR TO BEGINNING ANY MATERIALS ORDERING, FABRICATION OR CONSTRUCTION WORK ON THIS PROJECT. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND THE OWNER IMMEDIALLY BROUGHI 10 1HE ATTENTION OF THE OWNER AND THE OWNER'S ENGINEER. THE DISCREPANCIES MUST BE RESOLVED BEFORE THE CONTRACTOR IS TO PROCEED WITH THE WORK. THE CONTRACT DOCUMENTS DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. OBSERVATION VISITS TO THE SITE BY THE OWNER AND/OR THE ENGINEER SHALL NOT INCLUDE INSPECTION OF THE PROTECTIVE MEASURES OR THE CONSTRUCTION PROCEDURES.
- ALL MATERIALS AND EQUIPMENT FURNISHED SHALL BE NEW AND OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS AND IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. ANY AND ALL SUBSTITUTIONS MUST BE PROPERLY APPROVED AND AUTHORIZED IN WRITING BY THE OWNER AND ENGINEER PRIOR TO INSTALLATION. THE CONTRACTOR SHALL FURNISH SATISFACTORY EVIDENCE AS TO THE KIND AND QUALITY OF THE MATERIALS AND EQUIPMENT BEING
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR INSURING THAT THIS PROJECT AND RELATED WORK COMPLIES WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL SAFETY CODES AND REGULATIONS GOVERNING THIS WORK
- ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE LATEST EDITION OF THE LOCAL BUILDING CODE.
- 10. ALL PROPOSED CELLULAR EQUIPMENT AND FIXTURES SHALL BE FURNISHED BY OWNER FOR INSTALLATION BY THE CONTRACTOR, UNLESS SPECIFICALLY NOTED
- 11. ACCESS TO THE PROPOSED WORK SITE MAY BE RESTRICTED. THE CONTRACTOR SHALL COORDINATE INTENDED CONSTRUCTION ACTIVITY, INCLUDING WORK SCHEDULE AND MATERIALS ACCESS, WITH THE RESIDENT LEASING AGENT FOR
- 12. PREFABRICATED BUILDING INSTALLATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS

STRUCTURAL STEEL NOTES:

- STRUCTURAL STEEL SHALL CONFORM TO THE LATEST EDITION OF THE A.I.S.C. SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS—A LLOWABLE STRESS DESIGN AND PLASTIC DESIGN INCLUDING THE COMMENTARY AND THE A.I.S.C. CODE OF STANDARD PRACTICE.
- STRUCTURAL STEEL PLATES AND SHAPES SHALL CONFORM TO ASTM A26. ALL STRUCTURAL STEEL PIPES SHALL CONFORM TO ASTM A53 GRADE B. ALL STRUCTURAL STEEL TUBING SHALL CONFORM TO ASTM A500 GRADE B. ALL STRUCTURAL STEEL COMPONENTS AND FABRICATED ASSEMBLIES SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.

- WELDING SHALL BE IN ACCORDANCE WITH THE AMERICAN WELDING SOCIETY (AWS) D.1.1/D1.1M:2010. STRUCTURAL WELDING CODE-STEEL WELD FLECTRODES SHALL BE EZOXX
- 4. ALL COAXIAL CABLE CONNECTORS AND TRANSMITTER EQUIPMENT SHALL BE AS SPECIFIED BY THE OWNER AND IS NOT INCLUDED IN THESE CONSTRUCTION DOCUMENTS. THE CONTRACTOR SHALL FURNISH ALL CONNECTION HARDWARE REQUIRED TO SECURE THE CABLES. CONNECTION HARDWARE SHALL BE
- 5. ALL REINFORCING STEEL SHALL CONFORM TO ASTM 615 GRADE 60, DEFORMED BILLET STEEL BARS. WELDED WIRE FABRIC REINFORCING SHALL CONFORM TO
- 6. THE FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL CONFORM TO THE LATEST A.I.S.C. SPECIFICATIONS.
- ALL CONNECTIONS NOT FULLY DETAILED ON THESE PLANS SHALL BE DETAILED BY THE STEEL FABRICATOR IN ACCORDANCE WITH A.I.S.C. SPECIFICATIONS.
- 8. HOT-DIP GALVANIZE ITEMS SPECIFIED TO BE ZINC-COATED, AFTER FABRICATION WHERE PRACTICAL. GALVANIZING: ASTM A 123, ASTM, A 153/A 153M OR ASTM A 653/A 653M, G90, AS APPLICABLE.
- 9. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT CONFORMING TO ASTM A 780 OR BY APPLICATION OF STICK OR THICK PASTE MATERIAL SPECIFICALLY DESIGNED FOR REPAIR OF GALVANIZING. CLEAN AREAS MATERIAL SPECIFICALLY DESIGNED FOR REPAIR OF GALVANIZING. CLEAN ARE TO BE REPAIRED, AND REMOVE SLAG FROM WELDS. HEAT SURFACES TO WHICH STICK OR PASTE MATERIAL IS APPLIED WITH A TORCH TO A TEMPERATURE SUFFICIENT TO MELT THE METALLICS. IN STICK OR PASTE, SPREAD MOLTEN MATERIAL UNIFORMLY OVER SURFACES TO BE COATED AND WIPE OFF EXCESS MATERIAL
- 10. CONTRACTOR SHALL FOLLOW THE MANUFACTURER'S INSTRUCTIONS/SPECIFICATIONS IF NO INFORMATION IS CONTAINED IN THESE PLANS OR IF THE MANUFACTURER'S SPECIFICATIONS ARE STRICTER.

NOTE: REFER TO AT&T SPECIFICATIONS AS THE CONTROLLING STANDARD FOR PROPOSED CONSTRUCTION.

- CONTRACTOR SHALL SECURE ALL NECESSARY PERMITS FOR THIS PROJECT FROM ALL APPLICABLE GOVERNMENTAL AGENCIES.
- 2. ANY PERMITS WHICH MUST BE OBTAINED SHALL BE THE CONTRACTOR'S RESPONSIBILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ABIDING BY ALL CONDITIONS AND REQUIREMENTS OF THE PERMITS.
- 3. ALL WORK SHALL BE IN ACCORDANCE WITH LOCAL CODES AND THE ACI 318-08, "BUILDING REQUIREMENTS FOR STRUCTURAL CONCRETE".
- 4. THE CONTRACTOR SHALL NOTIFY THE APPLICABLE JURISDICTIONAL (STATE. COUNTY OR CITY) ENGINEER 24 HOURS PRIOR TO THE BEGINNING OF
- ALL DIMENSIONS SHALL BE VERIFIED WITH THE PLANS (LATEST REVISION) PRIOR TO COMMENCING CONSTRUCTION. NOTIFY THE OWNER IMMEDIATELY IF DISCREPANCIES ARE DISCOVERED. THE CONTRACTOR SHALL HAVE A SET OF APPROVED PLANS AVAILABLE AT THE SITE AT ALL TIMES WHEN WORK IS BEING PERFORMED. A DESIGNATED RESPONSIBLE EMPLOYEE SHALL BE AVAILABLE FOR CONTACT BY GOVERNING AGENCY INSPECTORS.

MISCELLANEOUS:

- 1. ALL THREADED STRUCTURAL FASTENERS FOR ANTENNA SUPPORT ASSEMBLES SHALL CONFORM TO ASTM A307 OR ASTM 36. ALL STRUCTURAL FASTNERS FOR STRUCTURAL STEEL FRAMING SHALL CONFORM TO ASTM A325. FASTSNERS FOR STROUTONE STEEL FRANKING SMALL CONTOURN HOLD STREET STREET.

 SHALL BE 5/8" MIN. DIA. BEARING TYPE CONNECTIONS WITH THREADS

 EXCLUDED FROM THE PLANE. ALL EXPOSED FASTENERS, NUTS, AND WASHERS

 SHALL BE GALVANIZED UNLESS OTHERWISE NOTED. ALL ANCHORS INTO

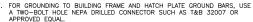
 CONCRETE SHALL BE STAINLESS STEEL.
- 2. THE CONTRACTOR SHALL FURNISH ALL CONNECTION HARDWARE REQUIRED TO SECURE THE CABLES, CONNECTION HARDWARE SHALL BE STAINLESS STEEL
- NORTH ARROW SHOWN ON PLANS REFERS TO TRUE NORTH. CONTRACTOR SHALL VERIFY NORTH AND NOTIFY CONSULTANT OF ANY DISCREPANCY BEFORE STARTING CONSTRUCTION

- 4. PROVIDE LOCK WASHERS FOR ALL MECHANICAL CONNECTIONS FOR GROUND CONDUCTORS, USE STAINLESS STEEL HARDWARE THROUGHOUT.
- REQUIRING GROUND CONNECTIONS.
- SHARP BENDS. ALL BENDS TO BE A MIN. OF 8" RADIUS.

- REPAIR ALL METAL SURFACES THAT HAVE BEEN CUT OR DAMAGED BY REMOVING ANY EXISTING RUST AND APPLYING COLD GALVANIZATION.
- CABLE LENGTHS LISTED ARE APPROXIMATED AND ARE NOT INTENDED TO BE USED FOR FABRICATION. DUE TO FIELD CONDITIONS, ACTUAL CABLE LENGTHS VARY. CONTRACTOR MUST FIELD VERIFY ANTENNA CABLE LENGTHS PRIOR TO

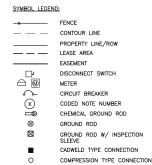
THOROUGHLY REMOVE ALL PAINT AND CLEAN ALL DIRT FROM SURFACES





8. FOR ALL EXTERNAL GROUND CONNECTIONS, CLAMPS AND CADWELDS, APPLY A LIBERAL PROTECTIVE COATING OR AN ANTI-OXIDE COMPOUND SUCH AS 'NO-OXIDE A' BY DEARBORN CHEMICAL COMPANY.

10. ANTENNA CABLE LENGTHS HAVE BEEN DETERMINED BASED ON THESE PLANS.



GROUND WIRE

3 2 1 0 # MCANDENVILLE (NC0288 N E GENERAL



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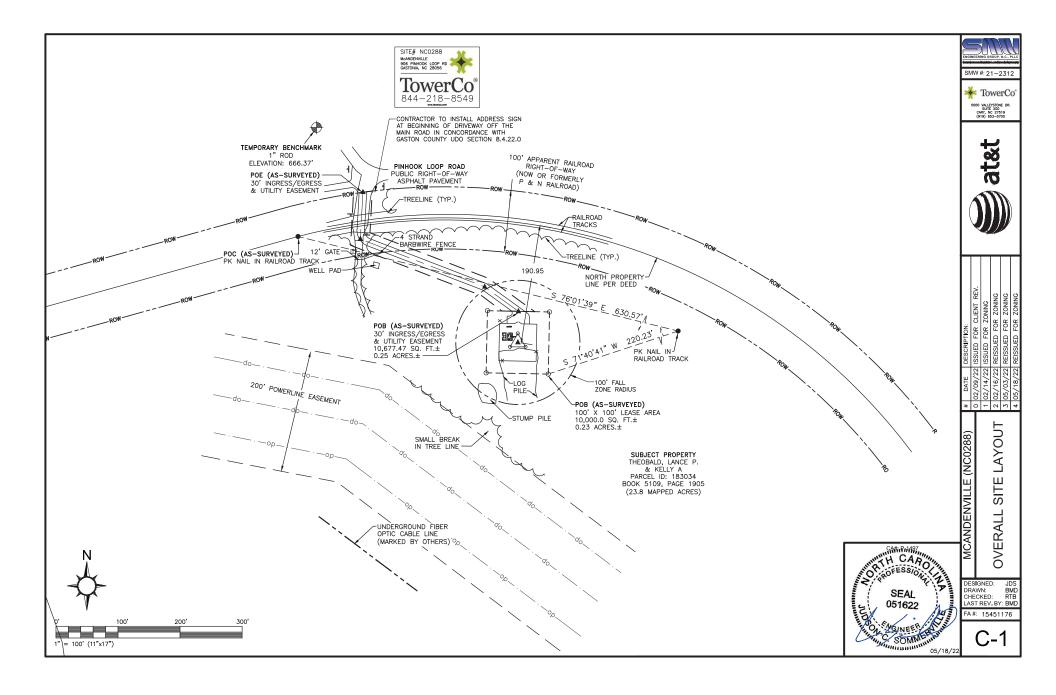
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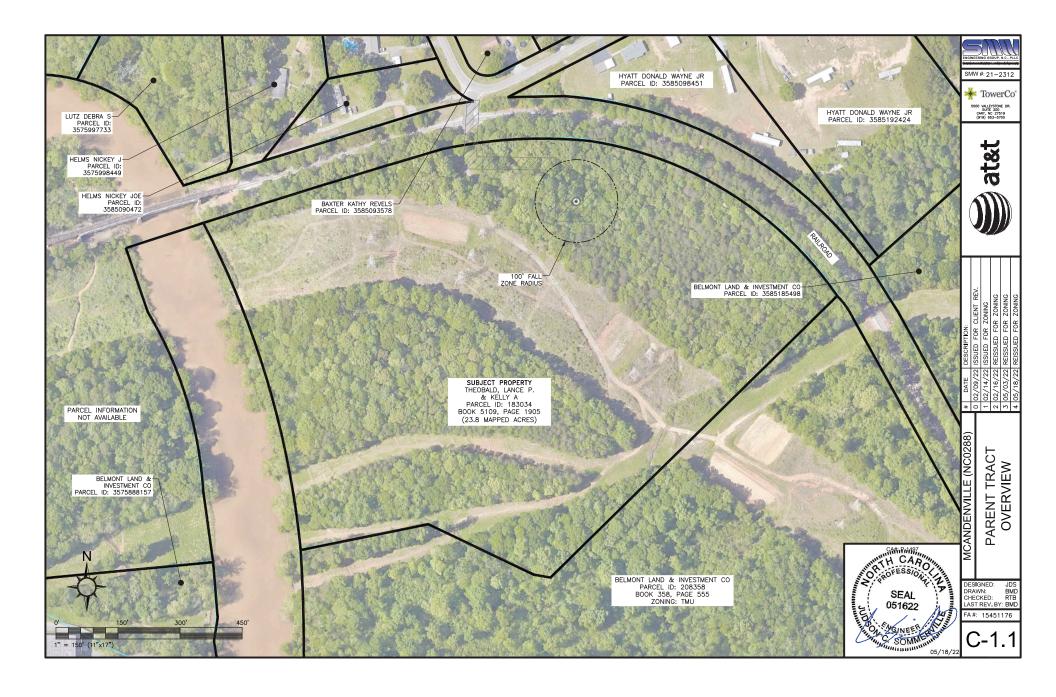
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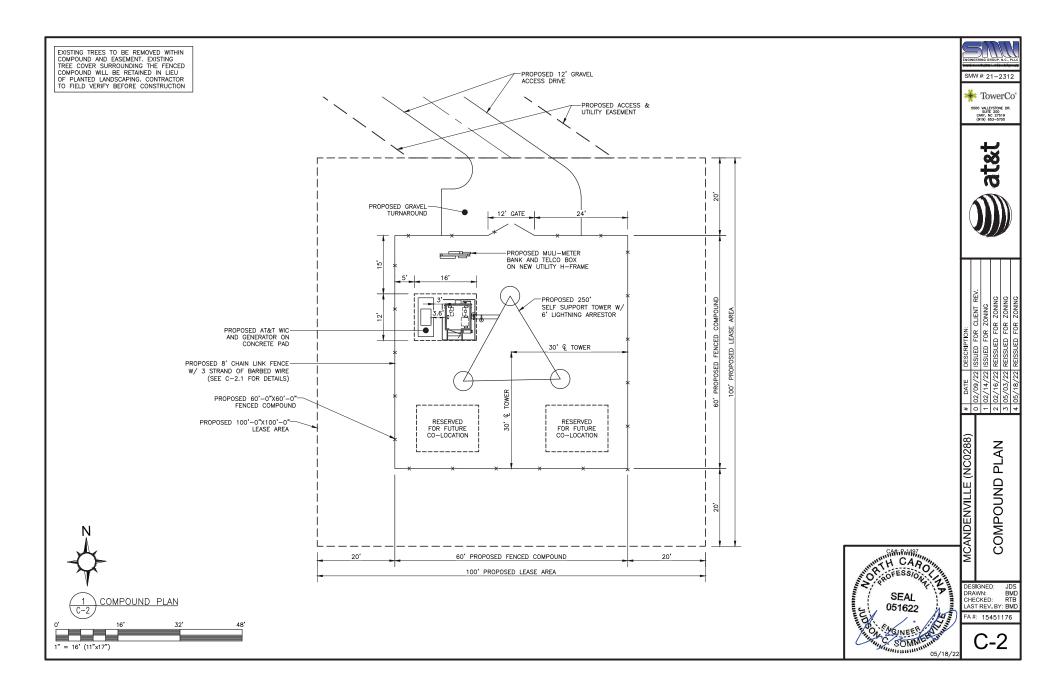
TowerCo 5000 VALLEYSTONE DR. SUITE 200 CARY, NC 27519 (919) 653-5700

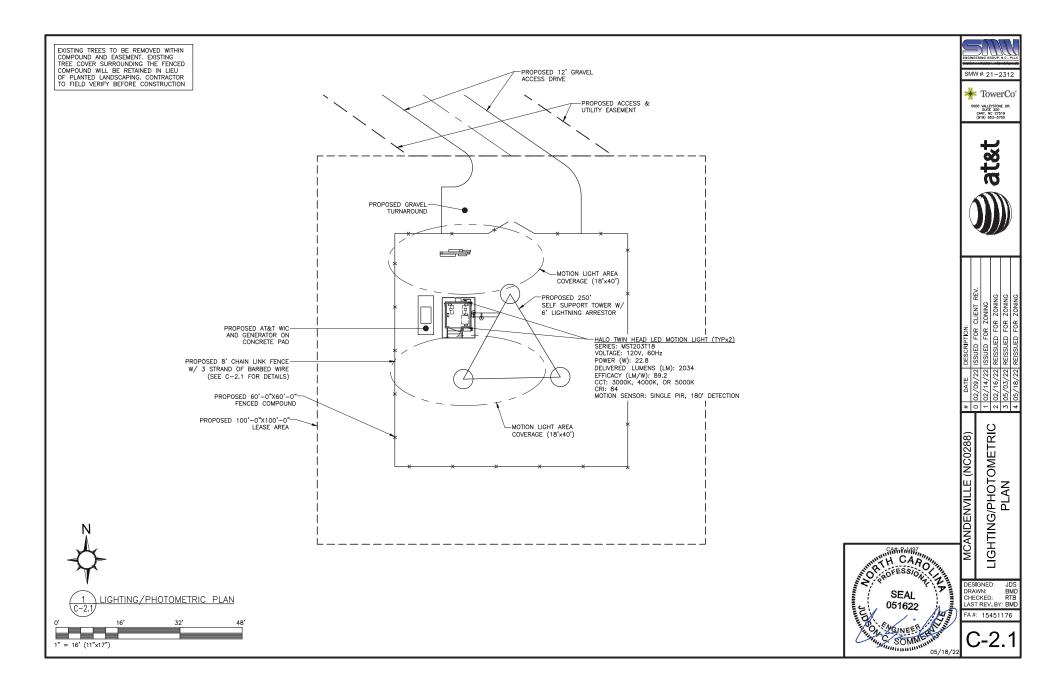


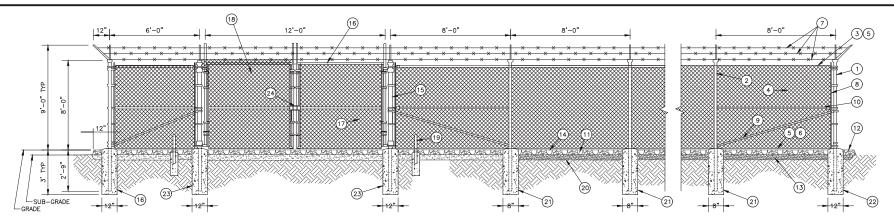
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GENERAL NOTES:

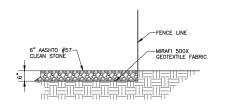
- 1. INSTALL FENCING PER ASTM F-567
- 2. INSTALL SWING GATES PER ASTM-900
- 3. LOCAL ORDINANCE OF BARBED WIRE PERMIT REQUIREMENT SHALL BE COMPLIED IF REQUIRED
- 4. POST & GATE PIPE SIZES ARE INDUSTRY STANDARDS. ALL PIPE TO BE 1 1/2" GALV. (HOT DIP, ASTM A120 GRADE "A" STEEL) ALL GATE FRAMES SHALL BE WELDED, ALL WELDING SHALL BE COATED WITH (3) COATS OF COLD GALV, (OR EQUAL)
- 5. ALL OPEN POSTS SHALL HAVE END-CAPS
- 6. USE GALVANIZED HOG-RING WORE TO MOUNT ALL SIGNS
- 7. ALL SIGNS MUST BE MOUNTED ON INSIDE OF FENCE FABRIC
- 8. USE COMMERCIAL GRADE MATERIALS ONLY

REFERENCE NOTES:

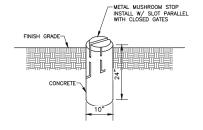
- CORNER END OR PULL POST 3" NOMINAL SCHEDULE 40 PIPE.
- LINE POST: 2 1/2"SCHEDULE 40 PIPE, PER ASTM-F1083. LINE POSTS SHALL BE EQUALLY SPACED AT MAXIMUM 8'-0" O.C.
- 3 TOP RAIL & BRACE RAIL: 1 1/2" PIPE, PER ASTM-F1083
- FABRIC" 9GA CORE WIRE SIZE 2' MESH, 4 FABRIC" 9GA CORE WINE SIZE CONFORMING TO ASTM-A392
- TIE WIRE: MINIMUM II GA GALVANIZED STEEL AT POSTS AND RAILS A SINGLE WRAP OF FABRIC TIE END AT TENSIONS WIRE BU HOG RINGS SPACED AX. AT 24" O.C.
- TENSION WIRE: 9GA GALVANIZE STEEL
- BARBED WIRE: DOUBLE STRAND 12 1/2" OD TWISTED WIRE TO MATCH WITH FABRIC 14GA, 4PT. BARBS SPACE ON APPROX.5" CENTERS
- 3/8" DIAGONAL ROD WITH GALVANIZED STEEL TURNBUCKLE OR DIAGONAL THREADED ROD (9)
- FENCE CORNER POST BRACE: 1 5/8" DIAZ. EACH CORNER EACH WAY
- (11) 1 1/2" MAXIMUM CLEARANCE FROM GRADE

- 12) 2" FINISH OR AS DETERMINED BY CONSTRUCTION MANAGER DURING BID WALK
- 4" COMPACTED 95% BASE MATERIAL OR AS DETERMINED BY CONSTRUCTION MANAGER DURING BID WALK.
- (14) FINISH GRADE SHALL BE UNIFORM AND LEVEL
- GATE POST 4" SCHEDULE 40 PIPE. FOR GATE WIDTHS UP THRU 7 FEET OR 4 FEET FOR DOUBLE SWING GATE, PER ASTM—F1083
- (16) GATE FRAME: 1 1/2" PIPE, PER ASTM-F1083
- (17) GATE FRAME: 1 5/8" PIPE, PER ASTM-F1083
- (18) GATE DIAGONAL GALVANIZED STEEL 1 1/2" PIPE
- 19 DUCK BILL OPEN GATE HOLDER. VERIFY LOCATION IN FIELD PRIOR TO INSTALLATION
- (20) GEOMETRIES FABRIC
- (21) LINE POST: CONCRETE FOUNDATION (2000 PSI)
- (22) CORNER POST: CONCRETE FOUNDATION (2000 PSI
- (23) GATE POST" CONCRETE FOUNDATION (2000 PSI)
- (24) STYMIE LOCK OR EQUIVALENT

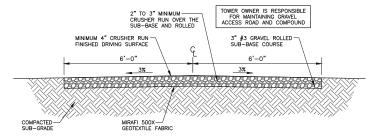








MUSHROOM STOP DETAIL NOT TO SCALE



(4) GRAVEL DRIVEWAY TYPICAL SECTION NOT TO SCALE





I	I		
	#	DATE	DESCRIPTION:
T	0	02/09/22	0 02/09/22 ISSUED FOR CLIENT REV.
	-	02/14/22	1 02/14/22 ISSUED FOR ZONING
	7	02/16/22	2 02/16/22 REISSUED FOR ZONING
	ъ	05/03/22	3 05/03/22 REISSUED FOR ZONING
	-	05/10/22	01/10/10/10/10/10/10/10/10/10/10/10/10/1

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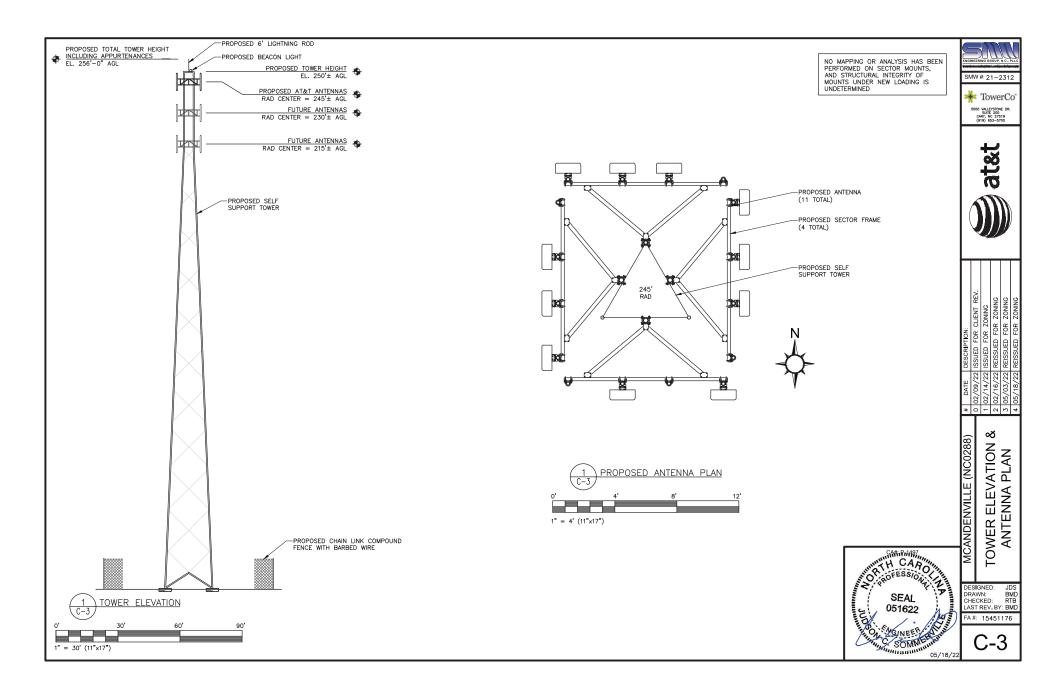
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Section 1: Standard Cell Site Signage

> AT&T owned sites require the following signs:

Gate sign
 15" x 20" aluminum gate sign



Door sign (shelter or tenant improvement room)
 8" x 12" door sign



Recommended layouts for main shelter door



ATT-002-290-359 Supplement

3. FCC Custodial License sign (note change in address for FCC Group effective 9/2017)

- 3" x 6.5"



4. No Trespassing signs





> AT&T leased sites (not owned by AT&T) only require a door and FCC Custodial License

Combination sign packages for shelters and WIC (Walk-In-Cabinet):

➤ Available from Excel Signs, item # ATT-SWIC-DC-3KIT. Includes door, log book and FCC Custodial Letter signs



NEW INFO-2 SIGN POLICY

Effective immediately. Information 2 sizes shall be retired from ATR.T eign inventory and E"x2" Caution Sign 2C eign will be used instead

Vendors/AT&T Field technicians shall remove existing "Irformation Sign 2" sign/s that currently exist at the site (i.e. parapet mount) and replace them with the following "Caution Sign 2C sign which has 5"x7" dimension.



INFORMATION Sign 2

Caution Sign 2C

NEW INFO-2 SIGN POLICY (Existing Historical Signs)

If Information sign 2 sign/s are not able to be removed (i.e. existing stocks or damage risk to structure, the verbiage will be covered as example on bottom right as well as adding "Near Antenna" with a marker

INFORMATION ACTIVE ANTENNAS ARE MOUNTED ON THE OUTSIDE FACE OF THIS BUILDING ☐ BEHIND THIS PANEL. ☐ ON THIS STRUCTURE STAY BACK A MINIMUM OF 3 FEET FROM THESE ANTENNAS Contact AT&T Mobility at 800-638-2822 and follow their instructions prior to performin any maintenance or repairs closer than 3 feet from the antennas. This is AT&T Mobility site USIDA

5"

INFORMATION Sign 2



Covered INFORMATION Sign 2

AT&T C&E Mobility Program Office Section 4: FCC Signs

Antenna Structure Registration (ASR) sign 1. 8" x 12" sign



FCC custodial letter 1. 3" x 6.5" decal sign (available through Excel Sign, part #ATT DC CUS 653)



<u>OR</u>

2. 8.5" x 11" standard paper

THE CUSTODIAN OF THIS STATION'S LICENSE IS: AT&T
ATTENTION TO: FCC GROUP 208 S. AKARD STREET, RM 1016 DALLAS, TEXAS 75202 855-699-7073 FCCNW@att.com

AT&T C&E Mobility Program Office

ATT-002-290-359 Supplement

Section 6: Miscellaneous signs

The following signs are optional and may be posted as needed

Log Book sign
 Posting on inside of shelter door recommended



Padlock decal

Can be affixed to padlocks to indicate an AT&T lock

2. Can also be used to label items such as electrical disconnect boxes, electrical meters, etc 3. 1" x 8" decal if ordered from Excel Sign

Gate signs





➤ Door Exit sign
1. May be posted on the inside of shelter doors at sites currently not equipped with an Exit sign (or emergency lighthext sign combination) above the door
2. Sign has glow in the dark letters and border to aid visibility
3. Excle part £EXT-12-EV.





SMW #: 21-2312

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5000 VALLEYSTONE DR. SUITE 200 CARY, NC 27519 (919) 653-5700



CRIPTION:
JED FOR CLIENT REV
JED FOR ZONING
SSUED FOR ZONING 3 2 1 0 #

> SIGNAGE SITE

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AST REV. BY: BMD FA#: 15451176

Section 2: Outdoor Cabinet Site Signage

Outdoor sites require the same gate and no trespassing signs as indoor sites if owned by AT&T. In place of the door sign the cabinets must have the following signs;

- Single cabinet sites require a sign, such as a door sign, that indicates AT&T as the owner and has provisions for adding the site number along with the MINCC contact number 1. Sign must be affixed to the side of the cabinet (front, rear or side) which is most visible when approaching the cabinet from the site access point ** X** T** C'edeal acceptable for undoor cabinet



- Multiple cabinet sites require the sign specified in the previous bullet attached to the side of each cabinet on the end of the lineup. In addition, a sign indicating AT&T as the owner must be affixed to the front grear of every cabinet (not both).
 1. AT&T identification sign is to be affixed to the most visible area (front or rear) when approaching the cabinets from the site access point
 - - . 3" x 6.5" decal is acceptable for front or rear of outdoor cabinets



Example of AT&T identification signs on outdoor cabinets (signs on each end of lineup not shown but are required)



AT&T C&E Mobility Program Office

ATT-002-290-359 Supplement

- Diesel generators installed outdoors, such as on a pad in a compound, shall have signs affixed to the tank on both of the lorn sides of the generator. For bely tank style generators, it signs will not properly adhere to the tank they may be installed on the generator to-using (alternate locations shown in the control of the control of

<u>Note</u>: for stand-alone tank style generators (not belly tank) the only required sign on the generator itself is the AT&T identification sign. All 4 signs listed above will be installed on the stand-alone fuel tank

Belly Type Tank Style Generator





NOTE: if ribs on the generator tank do not allow enough room to place signs, it is acceptable to affix the signs to the generator housing

Stand-alone Type Tank Style





Section 3: Fixed Generator Signage (continued)

Per AT&T EH&S, fixed generators are required to have the following signage:

1. AT&T identification sign, 8" x 12" or 3" x 6.5"







2. Yellow EH&S sign



Fuel type, Combustible (Diesel), Flammable (Propane & Natural Gas) and No Smoking signs (individual signs or the Excel combination sign shown below are acceptable). Fuel tank capacity is optiona







4. Hazard diamond sign, 15" x 15" with 6" numbers (1-2-0) Diesel only



AT&T C&E Mobility Program Office

ATT-002-290-359 Supplement

ATT-002-290-359 Supplement

Section 3: Fixed Generator Signage (continued)

Diesel generator signs may be purchased in a kit from Excel Signs (link below). The kit contains 2 of each required sign and provides all of the signage needed for a diesel generator site

Excel Sign Diesel Generator Combo Pack



Diesel Generator Combo Pack Consists of: (2) Diesel Fuel ;5x12 Decals (2) EH&S 11x11 Decals (2) NFPA Pre-printed 120 15x15 Decals (2) ATT Mobility 6.5x3 Logo Decals

Natural gas and propane generators signage requirements are identical to diesel generators with the exception that the Hazard Diamond sign is <u>not required</u> unless mandated by the Authority Having Jurisdiction (AHJ). Combination signs are available for both natural gas and propane through Excel sign. A combo sign pack is also available for propane generators.

Excel Sign Propane Generator Combo Pack



Propane Generator Combo Pack

(2) EH&S 11x11 Decals (2) NFPA Pre-printed 240 15x15 Decals (2) ATT Mobility 6.5x3 Logo Decals

Section 3: Fixed Generator Signage (continued)

Per AT&T EH&S, fixed generators are required to have signage posted as follows:

- Dissel generators installed indoors, such as a shelter generator room, shall have signs affixed to the entrance door to the room the generator is housed in agin one of the long sides of the generator housing tyles box on far right plotted below).

 1. AT&T identification sign, 5° x 12° or 3° x 6.5°
 2. Hazard diamond sign, 15° x 12° or 3° x 6.5°
 3. Yellow EH&S sign
 4. Disself PLO, Combustible, No Smoking signs (Excel combination sign is recommended)

Door Signage Preferred Tank Signage Location







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Recommended layout for a 4' x 7' generator room door



SMW #: 21-2312







GENERATOR SNAGE MCANDENVILLE (NC0288) യ വ ETS CABIN

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AST REV. BY: BMD

FA#: 15451176