



September 21, 2020

City of Gainesville Special Projects Division
Jessica Tullar, Manager
P.O. Box 2496
Gainesville, Georgia 30501

SUBJECT: REQUEST FOR SECTION 106 COMMENTS = CLG REPRESENTATIVE

**SITE: CRAN_RGSC_GNSVL_104 (SITE NUMBER: 14843041)
2715 RAMSEY ROAD
GAINESVILLE, HALL COUNTY, GEORGIA 30501
RAMAKER & ASSOCIATES, INC. PROJECT NUMBER: 49337**

Dear Ms. Tullar:

Ramaker & Associates, Inc. (Ramaker) was retained by AT&T Mobility Services, LLC (AT&T) to complete a NEPA and Section 106 review of a proposed antenna and equipment installation at a proposed 38.5-foot utility pole (overall height with appurtenances of 42.5 feet). Ramaker and AT&T have opined that the proposed activities do not qualify for any categorical exclusions from review under Section 106 of the National Historic Preservation Act (NHPA) set forth in the Federal Communication Commission's (FCC's) *Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the FCC* (Nationwide Agreement) nor the Nationwide Programmatic Agreement for Collocations or the FCC's March 8, 2015 "Report & Order." Thus, a Section 106 submittal is required on behalf of the proposed AT&T undertaking. The purpose of this report is to document the potential for effect to the project's Direct and Indirect Areas of Potential Effect (APEs).

The proposed activity is located near 2715 Ramsey Road in Gainesville, Hall County, Georgia. The location of the property is depicted on the attached Gainesville, Georgia Quadrangle. The project is also identified as being located at 34° 20' 58.3" North and 83° 46' 57.9" West. The locations of the site, site photographs, and appropriate Area of Potential Effect (APE) maps have been included.

The property is an area of vacant land within the Sargent Road right-of-way. The proposed development includes construction of a utility pole and the installation of an antenna and associated telecommunications equipment. Access to the property will be from Sargent Road. Additional site development details are included in the attached figures.

The property was historically wooded land dating back to 1955 and became vacant land within the right-of-way by 1981. The surrounding area is currently characterized by wooded and commercial properties with residential properties located along neighboring roadways.

It is the opinion of Ramaker that the proposed AT&T undertaking will have "No Effect" to the Direct APE and "No Effect" to the Indirect APE.

Following the FCC protocols and procedures, should you wish to provide additional comments with respect to the potential to effect cultural and/or historic properties, please contact Ramaker. Additionally, if you have any information regarding other potentially interested commenting parties that should be contacted, your input on this matter would also be greatly appreciated. As the project is proposed for development in the very near future, we would appreciate receiving your comments in the next 30 days.

Please direct all future correspondence to:

Ramaker & Associates, Inc.
Elliott York, Environmental Specialist
855 Community Drive
Sauk City, Wisconsin 53583
Telephone: (608) 643-4100
Facsimile: (608) 643-7999
Email: eyork@ramaker.com

If you have any questions or comments, please do not hesitate to contact our office.

Sincerely,

RAMAKER & ASSOCIATES, INC.



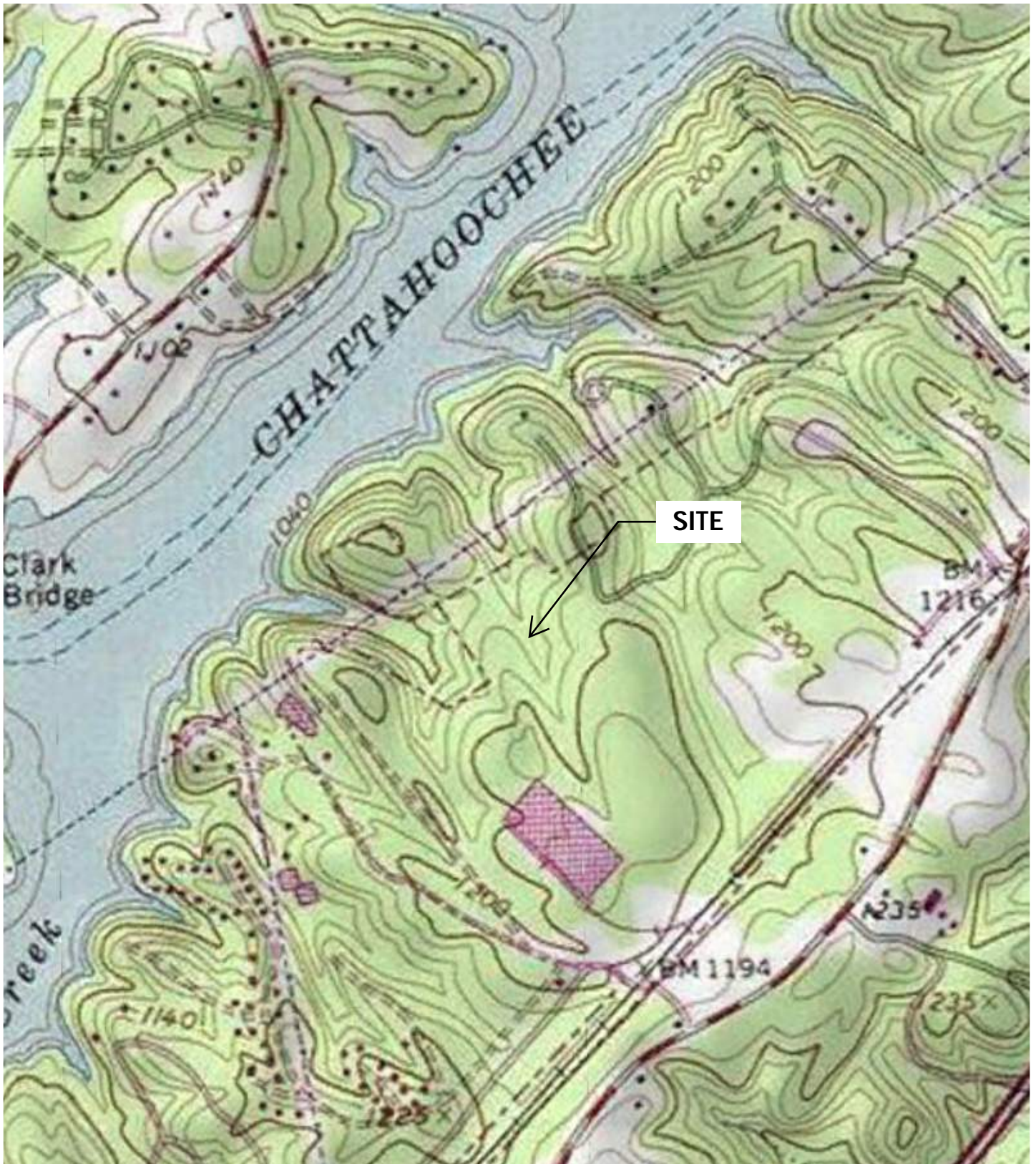
Elliott York, Environmental Specialist

MDP

Attachments: Site Location Maps

Cc: Georgia Mountains Regional Commission
Heather Feldman, Executive Director
P.O. Box 1720
Gainesville, Georgia 30503

Hall County Historical Society
Ron Hollis, Sr., President
380 Green Street NE
Gainesville, Georgia 30501



USGS 7.5-Minute Quadrangle

CRAN_RGSC_GNSVL_104 (14843041)
2715 Ramsey Road
Gainesville, GA 30501
Hall County

Source: Mapcard.com



RAMAKER
employee-owned



Aerial Photograph

CRAN_RGSC_GNSVL_104 (14843041)
2715 Ramsey Road
Gainesville, GA 30501
Hall County

Source: Mapcard.com



RÄMÄKER
employee-owned



View of the property facing northeast.



View of the property facing east.



View of the property facing south.



View from the property facing west.

The map displays the Gainesville, FL area, highlighting the location of the Kubota Manufacturing of America Corporation. A pink arrow points to the 'WORK SITE' near the intersection of Sargen Rd and White Sulphur Rd. The map includes Lake Lanier, Lake Lanier Olympic Park, and various local businesses and landmarks.

INSTALL NEW CRAN EQUIPMENT ON A
NEW AT&T 45-3 WOODEN POLE.

ADDRESS: 2715 RAMSEY ROAD
GAINESVILLE, GA 30501

LATITUDE: 34.349529

LONGITUDE: -83.782738

GROUND ELEVATION: 1185 FT

JURISDICTION: CITY OF GAINESVILLE

ZONING: LI/INDUSTRIAL

STRUCTURE OWNER: AT&T WIRELINE

JUMS TICKET # C02224735

APPLICANT: NEW CINGULAR WIRELESS PCS, LLC

PROJECT MANAGER: AT&T
125 REESE ST
ATHENS, GA 30601

ENGINEER: AT&T
125 REESE ST
ATHENS, GA 30601
BETH BROWN
706-705-3099

CONTRACTOR MUST RESTORE ALL DISTURBED SURFACES AFFECTED BY CONSTRUCTION TO PRE-CONSTRUCTION CONDITIONS.

SITE PLAN DEVELOPED FROM AERIAL PHOTO. CONTRACTOR TO VERIFY FIELD CONDITIONS & DIMENSIONS PRIOR TO CONSTRUCTION.

ROW INFORMATION SHOWN IS BASED ON JURISDICTION'S GIS DATA.

WIRELESS OWNER WILL PLACE SMALL
PLACARD ON POLE/HANDHOLE IDENTIFYING
OWNERSHIP AND CONTACT INFORMATION.
INSTALLATION SHALL CONFORM TO LOCAL
ZONING REQUIREMENTS OR OVERLAY
DISTRICT, G-8, AND ANY ADA
SIDEWALK REQUIREMENTS.

TRAFFIC CONTROL WILL FOLLOW GDOT
PART 6, MUTCD OF THE UAM.

Quantity	Equipment Details	Equipment Description	Vendor	MANUFACTURE PART NUMBER	Weight (in lbs.)	Dimensions in Inches H x W x D (or diameter and height if round)	AC Voltage Needed	Electrical Energy Consumption (in watts)
1	Wide Diameter Pole Top Mounting Bracket	Mounting Bracket	ConcealFab	007951-2	27	25-5/8" x 12.76" x 12.76"	N/A	N/A
1	Cable Concealment Shroud	Shroud	ConcealFab	900102-2	10.14	30.75" H X 17.75" D	N/A	N/A
1	Cantenna Gimbal Sleeve	Cantenna Gimbal Sleeve	ConcealFab	900070-2	16.81	9.5" x 6.38" x 7.37"	N/A	N/A
1	Galtronics GQ2412-06613	OMNI ANTENNA	GALTRONICS	GQ2412-06613	30.9	24.5" H X 14.7" D	N/A	N/A
1	ERICSSON MICRO RADIO CONCEALMENT ENCLOSURE	MICRO RADIO SHROUD-HIGH POWER	ERICSSON	NTB1010605	55	28"H x 14.6"W x 18"D	N/A	N/A
1	ERICSSON 8843 DB RRH 4T4R	MICRO RADIO	ERICSSON	CEQ,44931	75	15" x 13.2" x 11.1"	120V AC	1220 W
2	PSU AC08 (13 lbs EACH)	POWER SUPPLY UNIT	COMMSCOPE	CEQ,16758	26	10.8" x 7.1" x 2.7"	N/A	N/A
2	Twin Hybrid Combiner(19.4 lbs EACH)	TWIN COMBINER	COMMSCOPE	CHB626-43-2X	38.8	7.1" x 14.6" x 3.4"	N/A	N/A
1	Raycap 120V Surge Protected AC disconnect	Raycap 120V Surge Protected AC disconnect mounted in comscope closure	RAYCAP	CEQ,20915	8	10.43" H X 9.38" W x 5.58" D	N/A	N/A
		Total Weight			287.65 lbs		Total Wattage	1220
	RAD Center Height Range (in feet above ground level)	38-43						
	Requested Mounting Height Range on Pole (in feet above ground level)	35-39						
	Site Type (Pico, Micro etc...)	MICRO						
	Radio Mount (Side or Top)	TOP						
	Side Mounted Radio Height	N/A						
	Will side mounted radio be shrouded?	N/A						

CRAN_RGSC_GNSVL_104

104

14905128

14843041

2404A0MBJ5

2404A0SF2N

MRGEO0037868

MRGSC002237



at&t

<i>Proposed</i>	<i>Existing</i>	<i>Description</i>
		AERIAL CABLE
		BURIED CABLE
		BUR JOINT-TRENCH
		BST POLE
		POWER POLE
		ANCHOR & GUY
		PUSH BRACE
		ENCLOSURE
		ENCLOSURE
		MANHOLE
		PIPE/CONDUIT
		CABLE MARKER
		AERIAL SVC WIRE
		BURIED SVC WIRE
		JOINT-TRENCH SVC
	N/A	BORE
	N/A	CUT PAVEMENT
	N/A	SPLICING PIT
200'e(24")	N/A	TRENCH LENDEPTH

CALL BEFORE YOU DIG

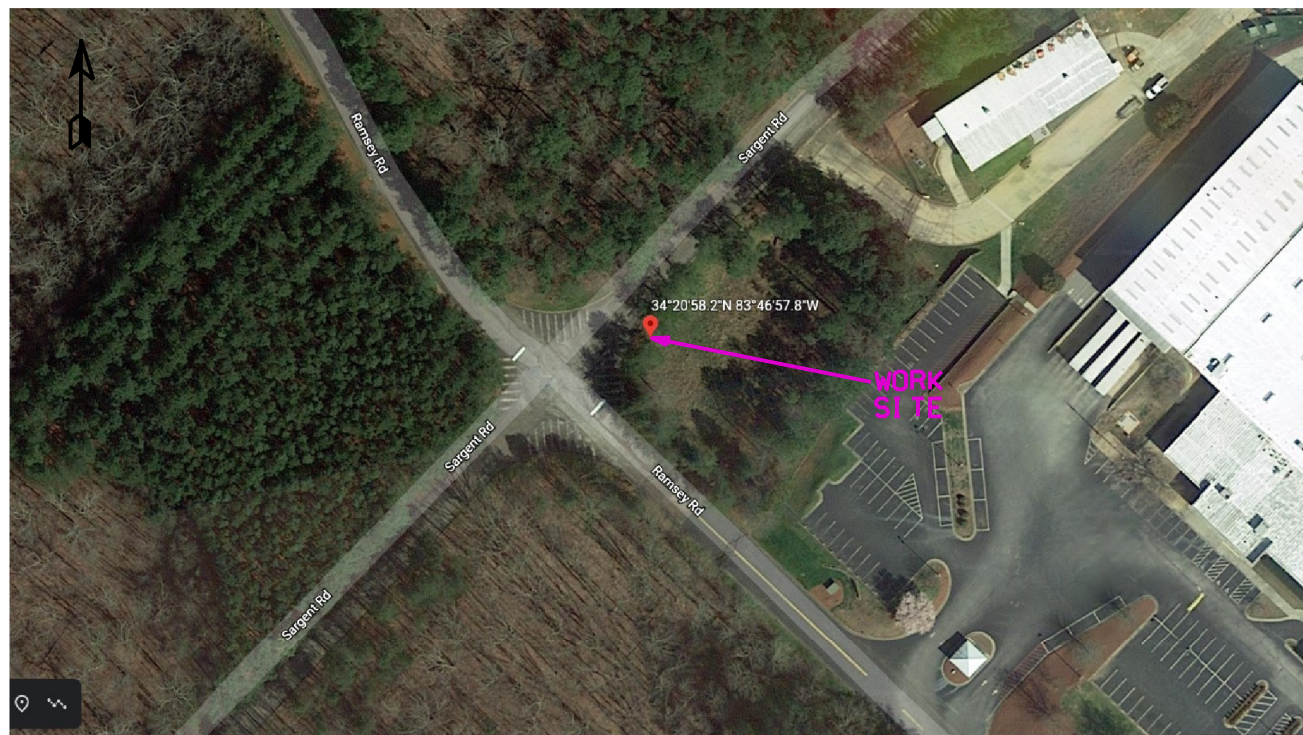


TITLE SHEET & PROJECT INFORMATION

Job Description:
26589-004:2715 RAMSEY RD.
GAINESVILLE, GA
30501/LAT:34.349529/LON:-
83.782738

Job Number / CFAS Project Number: / AOIWSH

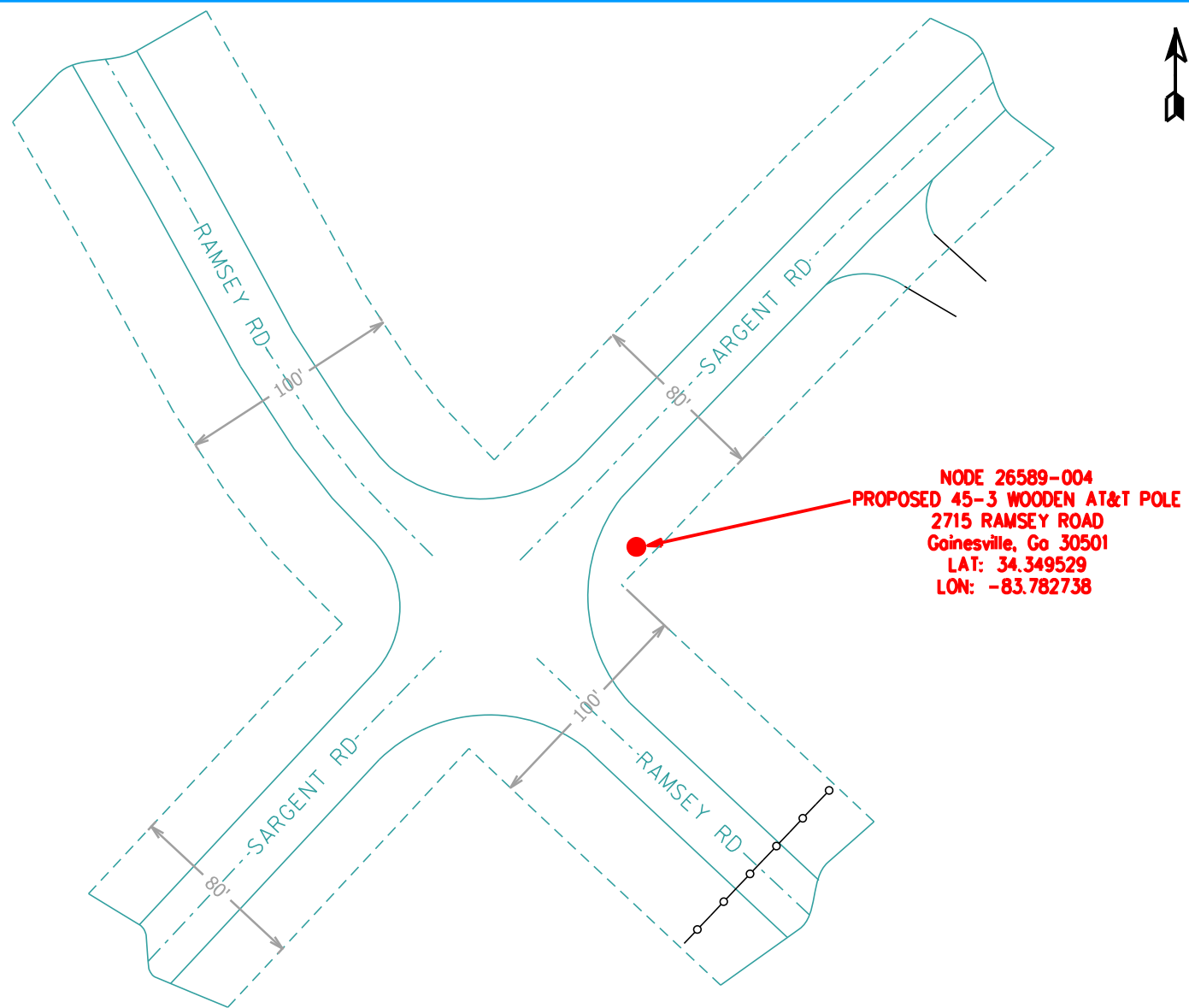
DWG 1 OF 4



Overhead View



Headon View



3D View



PROPRIETARY INFORMATION

Not for disclosure outside the AT&T family of
companies except under written agreement.

State: GEORGIA
District: GEORGIA ATLANTA
Exchange: GAINESVILLE
Wire Ctr: GSVLGAMA

Taper Code:
Tax District:
RZ/CZ:
Permit Req'd: YES

Designer: ELIZABETH BROWN
Phone: 706-705-3099

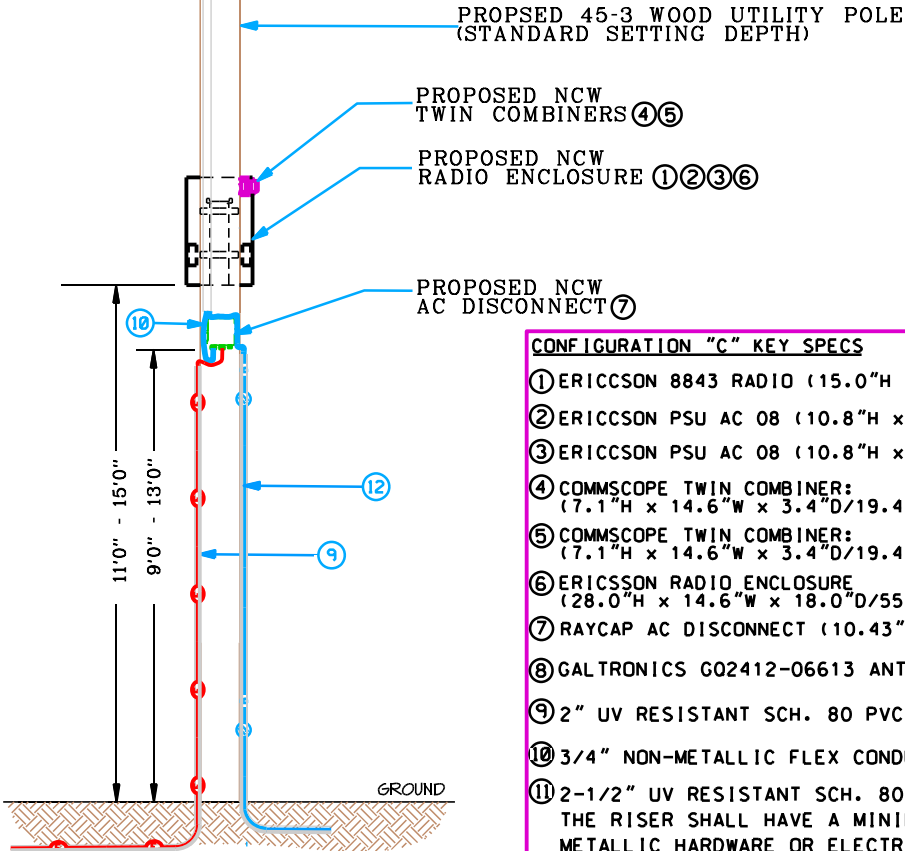
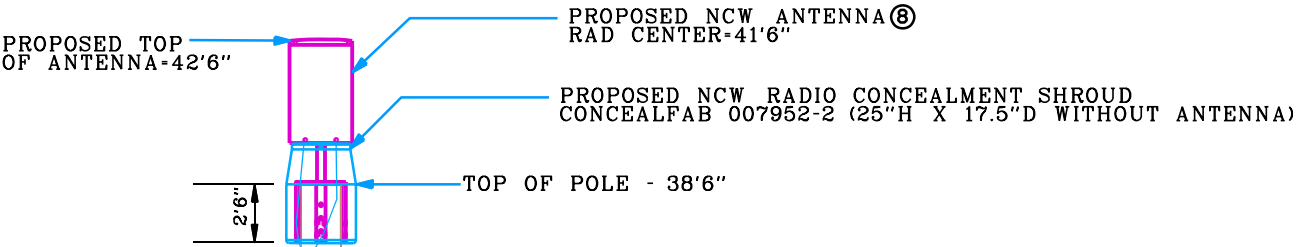
Records Ref:

PROPOSED SITE PLAN

Job Description:
26589-004:2715 RAMSEY RD.
GAINESVILLE, GA
30501/LAT:34.349529/LON:-
83.782738

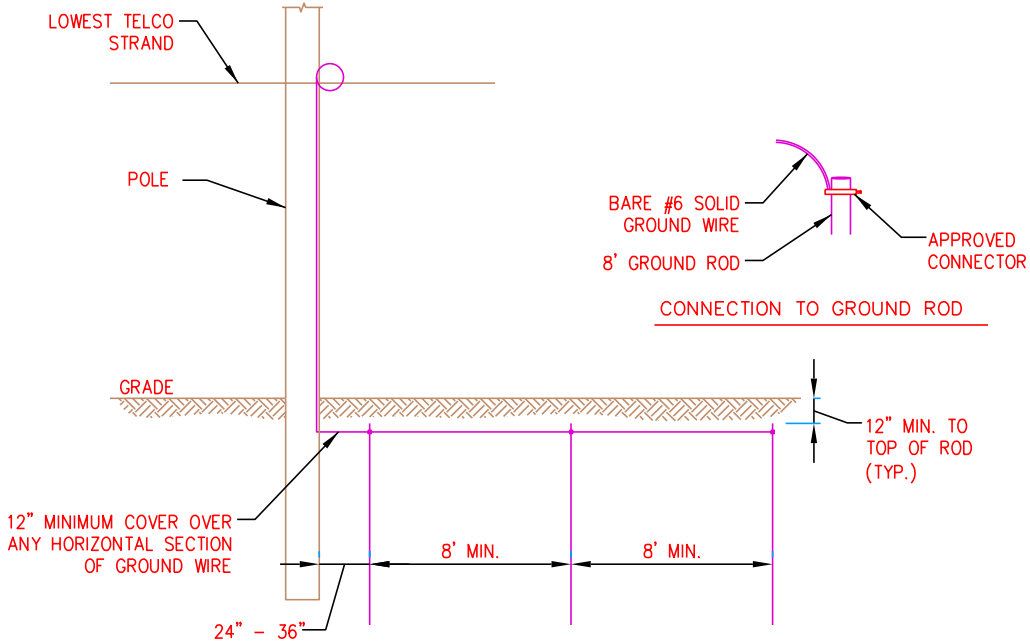
Job Number / CFAS Project Number:
/ AOIWSHS

MICRO 4G CONFIGURATION (WITH FUTURE 5G SPACING)
(HIGH-POWERED)



POLE ELEVATION (FRONT)
NOT TO SCALE

CONFIGURATION "C" KEY SPECS	
①	ERICSSON 8843 RADIO (15.0"H x 13.2"W x 11.1"D/75 LBS)
②	ERICSSON PSU AC 08 (10.8"H x 7.1"W x 2.7"D/13 LBS)
③	ERICSSON PSU AC 08 (10.8"H x 7.1"W x 2.7"D/13 LBS)
④	COMMSCOPE TWIN COMBINER: (7.1"H x 14.6"W x 3.4"D/19.4 LBS)
⑤	COMMSCOPE TWIN COMBINER: (7.1"H x 14.6"W x 3.4"D/19.4 LBS)
⑥	ERICSSON RADIO ENCLOSURE (28.0"H x 14.6"W x 18.0"D/55 LBS)
⑦	RAYCAP AC DISCONNECT (10.43"H x 9.38"W x 5.58"D/8.0 LBS)
⑧	GALTRONICS G02412-06613 ANTENNA (24.5"H x 14.7"DIA/30.9 LBS)
⑨	2" UV RESISTANT SCH. 80 PVC CONDUIT FOR AC POWER SERVICE TO DISCONNECT.
⑩	3/4" NON-METALLIC FLEX CONDUIT FOR AC SERVICE FROM DISCONNECT TO RRU's (TYP.).
⑪	2-1/2" UV RESISTANT SCH. 80 PVC CONDUIT FOR ALL COMMUNICATION CABLES. THE RISER SHALL HAVE A MINIMUM OF 2" SEPARATION FROM ANY THRU BOLT, METALLIC HARDWARE OR ELECTRICAL CONDUCTOR.
⑫	1.25" UV RESISTANT SCH. 80 PVC CONDUIT FOR AT&T FIBER SERVICE TO HANDHOLE.
OVERALL EQUIPMENT DIMENSIONS (EXCLUDING BRACKET/ENCLOSURE): 14.0"W x 18.0"H x 29.0"D/4.23 CU FT	
OVERALL WEIGHT (INCLUDING ENCLOSURE/BRACKET):287.65 LBS	



NOTES:

1. LOOP #6 AWG BARE COPPER GROUND WIRE THRU THE CLAMPS AT EACH GROUND ROD - DO NOT CUT WIRE.
2. ROUTE WIRE FROM CLOSEST ROD UP THE POLE TO THE LOWEST TELCO MESSENGER AND COIL 5 FEET OF WIRE AT THAT MESSENGER.
3. INSTALL WOOD MOLDING OVER WIRE FROM GROUND LINE TO 3" BELOW THE LOWEST TELCO MESSENGER.
4. SECURE TO POLE AT 36" (MAX.) INTERVALS AND AT A MAXIMUM OF 3" FROM EITHER END OF EACH SECTION OF MOLDING.
5. USE BRASS CLAMP ONLY TO BOND WIRE TO RODS.
6. DO NOT ALLOW BARE WIRE TO CONTACT METAL REFLECTIVE STRIPS ON POLES. REMOVE AND REPLACE STRIPS OVER THE MOLDING OR CUT AND REATTACH STRIPS TO THE SIDES OF THE MOLDING.
7. FIRST GROUND ROD TO BE PLACED NO CLOSER THAN 24" AND NO FURTHER THAN 36" TO/FROM ANY SURFACE OF THE POLE.
8. SECOND AND THIRD GROUND RODS ARE TO BE SEPARATED BY AT LEAST 8 FEET FROM EACH OTHER AND FROM THE FIRST GROUND ROD.
9. THE TOP OF EACH GROUND ROD IS TO BE AT LEAST 12" BELOW FINAL GRADE AT THE ROD LOCATION.
10. USE 5/8" DIAMETER COPPER CLAD STEEL GROUND ROD 96" LONG.

GROUND BED DETAILS

NOT TO SCALE

MR STEPS	Make Ready NOTES:	FACILITY ID	EXISTING POAs	PROPOSED POAs	ADDED POAs
1	AT&T to place new 45'-3 wooden pole	T1			
2	Top of pole should be:	T2		38'6"	
3	Propose new NCW twin hybrid combiner @:	NCW1			15'0"
4	Propose new NCW Radio Enclosure @:	NCW2			13'0"
5	Propose new NCW disconnect @:	NCW3			11'0"

ATTSE

Construction
Work
Drawing



PROPRIETARY INFORMATION

Not for disclosure outside the AT&T family of companies except under written agreement.

State: GEORGIA
District: GEORGIA ATLANTA
Exchange: GAINESVILLE
Wire Ctr: GSVLGAMA

Taper Code:
Tax District:
RZ/CZ:
Permit Req'd: YES

Designer:
ELIZABETH BROWN
Phone: 706-705-3099

Records Ref:

POLE ELEVATIONS & DETAILS

Job Description:
26589-004:2715 RAMSEY RD.
GAINESVILLE, GA
30501/LAT:34.349529/LON:-
83.782738

Job Number / CFAS Project Number:
/ AOIWSHS

DWG 3 OF 4