



**Adirondack
Park Agency**

PO Box 99 · 1133 NYS Route 86
Ray Brook, NY 12977
Tel: (518) 891-4050
www.apa.ny.gov

APA General Permit 2005G-3R
Certificate

Permit #
2006-0287F

**Certificate for Replacement of or Installation of
Certain New Telecommunications Antennas on
Existing Towers or Other Tall Structures**

To the County Clerk: Please index this permit in the grantor
index under the following names:

- 1. T-Mobile Northeast LLC**
- 2. ATC Sequoia LLC**
- 3. Virginia Ryan**

This certificate under General Permit 2005G-3R is granted to T-Mobile Northeast LLC, authorizing the replacement or installation of new telecommunications infrastructure in an area classified Rural Use by the Official Adirondack Park Land Use and Development Plan Map in the Town of Lake George, Warren County.

This authorization shall expire unless recorded in the Warren County Clerk's Office within 60 days of issuance of a signed and notarized permit. The signed and notarized permit shall be recorded in the names of all persons listed above and in the names of all owners of record of any portion of the project site on the recordation date.

The project shall not be undertaken or continued unless the project authorized herein is in existence within five years of the date the permit is recorded in the Warren County Clerk's Office. The Agency will consider the project in existence when the authorized structure has been completed.

This certificate does not convey any right to trespass upon the lands or interfere with the riparian rights of others in order to undertake the authorized project, nor does it authorize the impairment of any easement, right, title or interest in real or personal property.

Nothing contained in this certificate shall be construed to satisfy any legal obligations of the permittee to comply with all applicable laws and regulations or to obtain any governmental approval or permit from any entity other than the Agency, whether federal, state, regional or local.

PROJECT SITE

The project site is a 94±-acre parcel of land located off Ryan Road in the Towns of Lake George and Warrensburg, Warren County, in an area classified Rural Use on the Adirondack Park Land Use and Development Plan Map. The site is identified as Tax Map Section 224, Block 1, Parcel 4 (Town of Warrensburg) and Tax Map Section 224, Block 2, Parcel 3 (Town of Lake George), and is described in a deed from Martin L. Ryan and Virginia V. Ryan to Virginia Ryan dated June 9, 2009 and is recorded in the Warren County Clerk's Office in Book 3794, Page 296.

The project site is improved by an 88-foot-tall monopine telecommunications tower authorized by Agency Permit 2006-0287.

PROJECT DESCRIPTION AS PROPOSED

The project as conditionally approved herein involves the following on the existing 88-foot-tall monopine telecommunications tower at the existing antenna centerline elevation of 72 feet above ground level (AGL): removal of three panel antennas and three tower mounted amplifiers (TMA's) with related infrastructure; and installation of six new antennas and three remote radio units (RRU's) with related infrastructure.

The project is shown on 20 sheets of plans titled "American Tower; ATC Site Name: Warrensburg South NY; ATC Site Number: 413157; T-Mobile Site Name: Warrensburg South; T-Mobile Site Number: 3WAA405B; Site Address: 28 Ryan Avenue Lake George, NY 12845; Site Class: Stealth - Monopine," prepared by A.T. Engineering Services, PLLC, last revised October 4, 2023, and received by the Agency on November 9, 2023 (Project Plans):

- G-001, Title Sheet;
- G-002, General Notes;
- C-101, Detailed Site Plan;
- C-102, Detailed Equipment Plan;
- C-201, Tower Elevation;
- C-401, Antenna Information & Schedule;
- C-501, Construction Details;
- E-501, Grounding Details;
- E-601, Panel Schedule & Electrical Schematic; and
- R-601 through R-611 Supplemental.

Reduced-scale copies of Sheet C-201 (Tower Elevation) and Sheet C-401 (Antenna Information & Schedule) of the Project Plans are attached to this certificate for easy reference. The original, full-scale maps and plans described in this paragraph are the official plans for the project, with copies available upon request from Adirondack Park Agency headquarters in Ray Brook, New York.

CONDITIONS

1. This certificate is binding on the applicants, all present and future owners of the project site and all contractors undertaking all or a portion of the project. Copies of this certificate and the Project Plans shall be furnished by the applicants to all subsequent owners or lessees of the project site prior to sale or lease. All deeds conveying all or a portion of the lands subject to this permit shall contain references to this permit as follows: "The lands conveyed are subject to Adirondack Park Agency General Permit 2005G-3R Certificate for Project 2006-0287F issued November 21, 2023, the terms and conditions of which are binding upon the heirs, successors and assigns of the grantors and all subsequent grantees."
2. Subject to the conditions stated herein, this certification authorizes the installation of new telecommunications antennas and related infrastructure in the location shown and as depicted on the Project Plans referenced herein. The antennas shall be located as shown on the Project Plans referenced herein, with the top of

the antennas no higher than 76 feet above ground level (centerline elevation of 72 feet above ground level).

Any change to the location, dimensions, or other aspect of the development authorized herein, including the construction of any new tower or the addition to the authorized tower of any new antenna or other equipment, shall require prior written Agency authorization.

3. The authorized antennas and related infrastructure shall be a grey color with a non-reflective or matte finish. The grey color shall match and blend with the existing infrastructure on the tower.
4. In order to minimize the visual impact of the tower, simulated white pine tree branching and antenna sleeves which effectively mimic the structure, needle pattern, and coloration of an eastern white pine tree shall be installed, replaced, and/or maintained as previously authorized in Agency Permit 2006-0287. Branching and sleeves shall result in a monopine tower that is in scale with its surroundings and blends the facility with its visual setting. All branching and sleeves shall be properly maintained and repaired if necessary to ensure the tower retains a tree-like appearance.
5. Installation of any lighting on the existing tower shall require prior written Agency authorization. Any other exterior lights within the equipment compound shall employ full cut-off fixtures that are fully shielded to direct light downward and not into the sky or toward or adjoining property.
6. All signs associated with the telecommunications tower on the project site shall comply with the Agency's "Standards for Signs Associated with Projects" [9 NYCRR Part 570, Appendix Q-3].
7. When brought from off-site, all equipment, including but not limited to trucks, excavators, tractors, etc., and hand excavation tools such as shovels, rakes, and picks, to be used on the project site shall be clean and free of soil, mud, or other similar material. If washed on the project site, equipment shall be washed in one location to prevent the distribution of propagules among different wash sites. All construction equipment and vehicles operating in areas that may contain existing invasive species shall be thoroughly cleaned prior to moving to other areas.
8. The Agency shall be provided with color photographs showing the completed antennas and related infrastructure within 30 days of project completion. All photographs must clearly identify the date the picture was taken, the location of the photograph, and the lens size employed. Photographs shall be taken on a clear day with little cloud cover from immediately adjacent to the tower (such that the proposed equipment is visible) and from the southbound Exit 23 off ramp of Interstate 87 (6,200 feet south of the tower site) using 55 mm and 85 mm lens equivalents.
9. The authorized antennas shall be removed from the project site within one year of discontinuance of use for telecommunications purposes.

CERTIFICATION issued this 21st day
of November, 2023.

ADIRONDACK PARK AGENCY

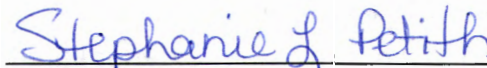
BY: _____



David J. Plante, AICP CEP
Deputy Director, Regulatory Programs

STATE OF NEW YORK
COUNTY OF ESSEX

On the 21st day of November in the year 2023, before me, the undersigned, a Notary Public in and for said State, personally appeared David J. Plante, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that they executed the same in their capacity, and that by their signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.



Notary Public

Stephanie L. Petith
Notary Public, State of New York
Reg. No. 01PE6279890
Qualified in Franklin County
Commission Expires April 15, 2025

PER MOUNT ANALYSIS COMPLETED BY A.T. ENGINEERING SERVICE, PLLC, DATED 08/06/2023, THE EXISTING MOUNT MUST BE MODIFIED TO ACCOMMODATE THE PROPOSED MOUNT. MODIFICATIONS TO THE MOUNT MODIFICATION DETAIL AT THE END OF THIS PLAN SET MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PROPOSED ANTENNAS AND OTHER EQUIPMENT.

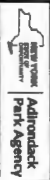


AMERICAN TOWER
A.T. ENGINEERING SERVICES, PLLC
3800 REGANWAY PARKWAY
CARY, NC 27518
PHONE: (919) 484-4112
90437274

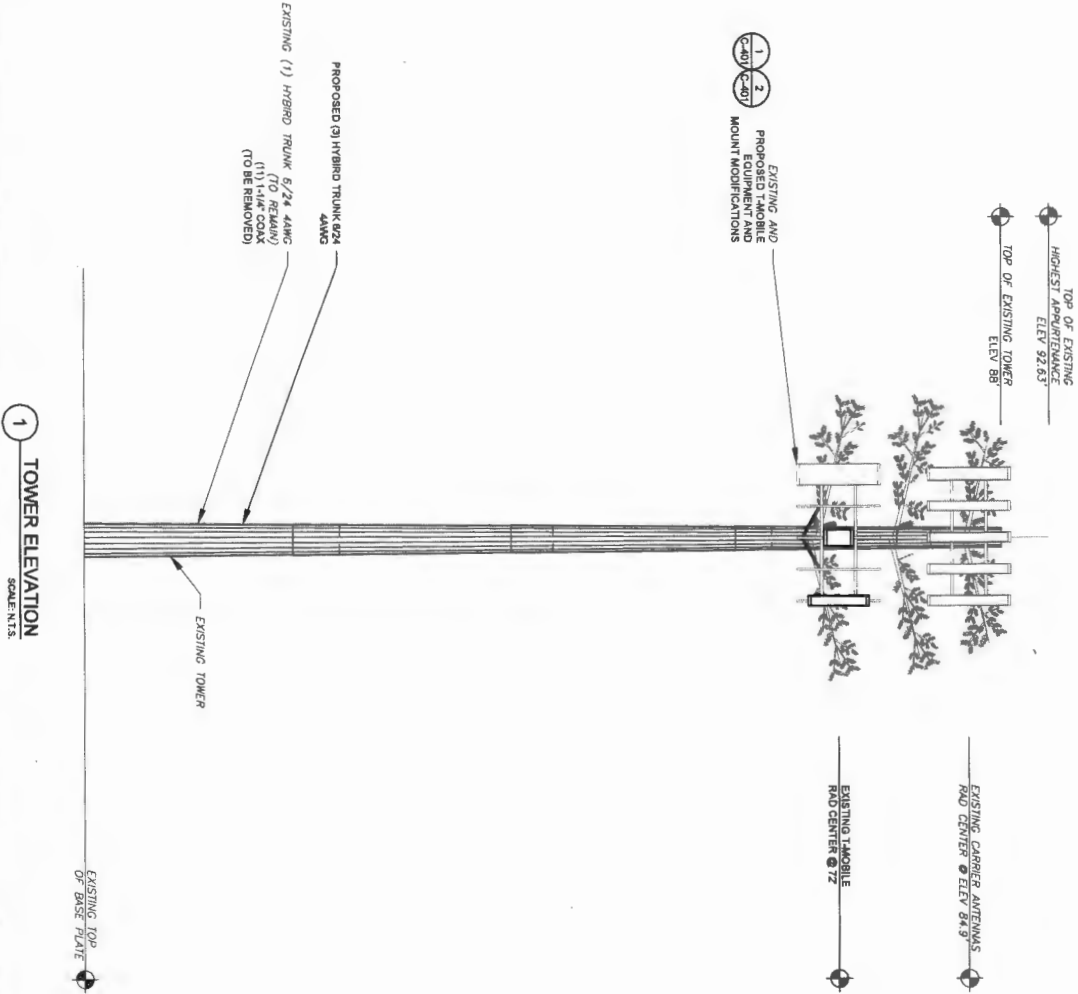
THE USE AND REPRODUCTION OF THESE DRAWINGS IS LIMITED TO THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO THE PROJECT IDENTIFIED HEREON IS STRICTLY PROHIBITED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. THE ARCHITECT AND ENGINEER SHALL BE ADVISED OF ANY DISCREPANCIES, ANY PRIOR ISSUANCE OF THIS LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
1	FOR CONSTRUCTION	JLR	10/06/23


ATC SITE NUMBER:
413157
ATC SITE NAME:
WARRENSBURG SOUTH NY
WARRENSBURG_SOUTH
TOWER SITE NAME:
WARRENSBURG_SOUTH
SITE ADDRESS:
28 RYAN AVENUE
LAKE GEORGE, NY 12086



RECEIVED
Adirondack Park Agency
Date: November 9, 2023
FINAL
P2006-0287F



- TOWER NOTE**
1. CONTRACTOR'S RESPONSIBILITY TO CONSULT WITH THE PROJECT MANAGER THAT THEY HAVE THE MOST RECENT VERSION OF THE STRUCTURAL ANALYSIS BEFORE COMMENCING WORK. EXISTING AND PROPOSED TOWER AND MOUNTS SHALL BE SHOWN IN RED AND NEW ANTENNAS SHALL BE SHOWN IN BLUE. THE STRUCTURAL ANALYSIS WHERE APPLICABLE ALL NEW ANTENNAS, EQUIPMENT, MOUNTS, CABLING, ETC. SHALL BE PAINTERS/MOUNTS TO MATCH EXISTING EQUIPMENT AND MOUNTS. CONSULT WITH THE ARCHITECT FOR OTHER LOCAL REQUIREMENTS.
 2. ROUTE PROPOSED CABLES ALONG SAME PATH AS EXISTING CABLES AND IN ACCORDANCE WITH STRUCTURAL ANALYSIS. IF ADEQUATE SPACE IS NOT AVAILABLE, THE MOUNTING HOLE SHOULD BE HOLED UP INSIDE OF MONOPOLE AND THROUGH EXIT PORT HOLE. IF ROUTING OUTSIDE THE MONOPOLE, ATTACH CABLES USING STAND-OFF ADAPTERS MOUNTED TO TOWERS USING STAINLESS STEEL BRACKETS. USE STAINLESS STEEL BRACKETS USING EITHER APPROPRIATELY SIZED STAINLESS STEEL SWAGPINS OR MOUNTING HARDWARE AND BRACKETS AS SPECIFIED BY CABLE MANUFACTURER.
 3. ALL DIMENSIONS ARE MEASURED FROM TOP OF BASE PLATE TO MATCH STRUCTURAL ANALYSIS. ELEVATIONS DO NOT REFLECT TRUE ABOVE GROUND LEVEL (A.G.L.).
 4. TOWER ELEVATIONS SHOWN IN STRUCTURAL ANALYSIS REFER TO STRUCTURAL ANALYSIS FOR FULL TOWER LOADING.



State of New York
Patrick Philip Barry
100867
Licensed Professional Engineer

Digitally Signed: 2023-10-06

Mobile

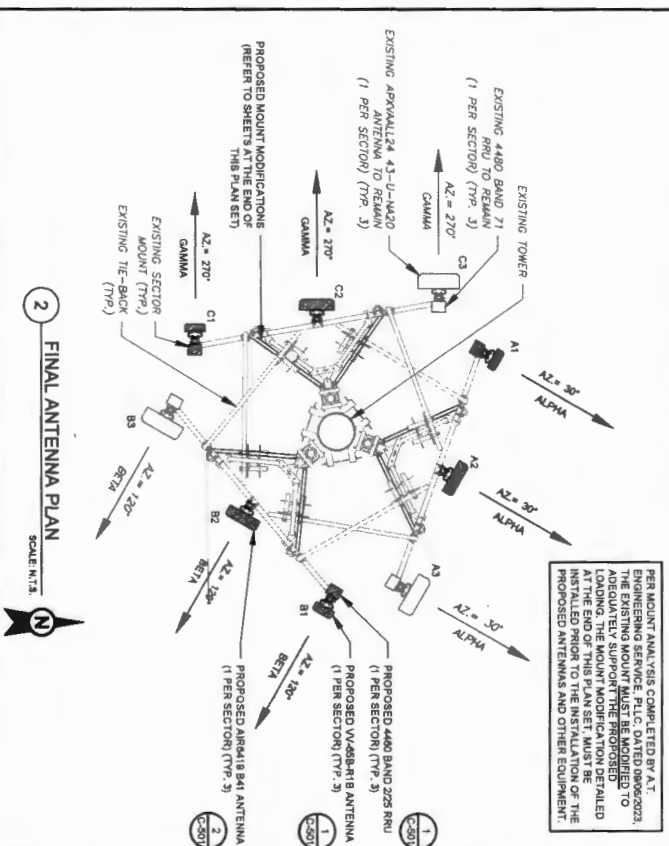
ATC PROJ # 1451096_00
CUST. ID: WARRENSBURG_SOUTH
CUST. # 3WA4028

TOWER ELEVATION

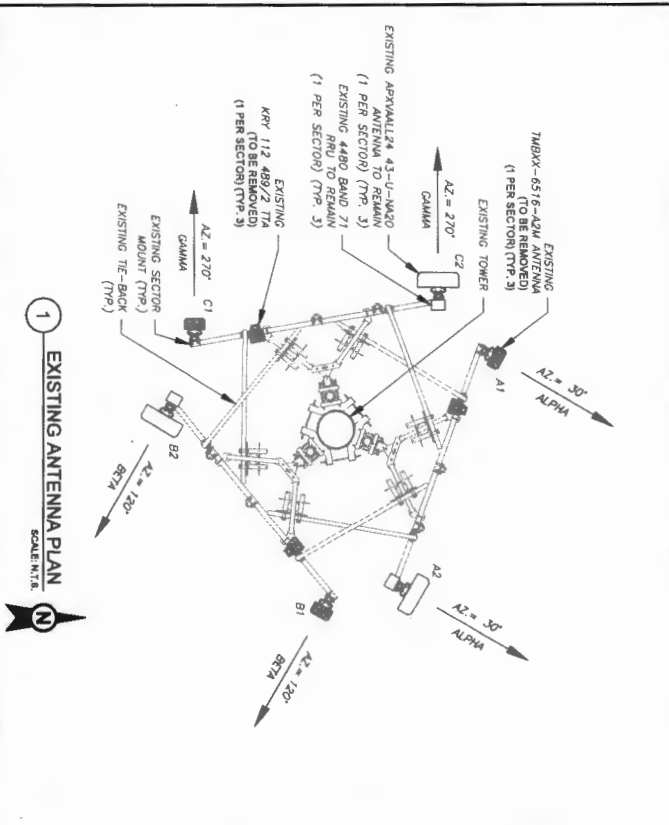
SHEET NUMBER: C-201
REVISION: 0

AMERICAN TOWER
 A.T. ENGINEERING SERVICES, PLLC
 3800 REDBURY PARKWAY
 GAITHERSBURG, MD 20878
 PHONE: (919) 468-9112
 909121746

PER MOUNT ANALYSIS COMPLETED BY A.T. ENGINEERING SERVICES, PLLC, DATED 09/06/2023. THE MOUNT ANALYSIS HAS BEEN COMPLETED TO ADEQUATELY SUPPORT THE PROPOSED MOUNT LOADING. THE MOUNT MODIFICATION DETAILED AT THE END OF THIS PLAN SET, MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PROPOSED ANTENNAS AND OTHER EQUIPMENT.



2 FINAL ANTENNA PLAN
 SCALE N:1.5



1 EXISTING ANTENNA PLAN
 SCALE N:1.5

ANTENNA SUMMARY				NON-ANTENNA SUMMARY					
LOCATION	SECTOR	RAD	AZ	ANTENNA	BAND	MECH/ELEC D-TILT	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	A1	30°	AZ = 30°	W4658-R1B	L2100U/1800G/1800 N1900	0°/3°	ADD	4480 BAND 225	ADD
	A2	30°	AZ = 30°	W4658-R1B	NZ500	0°/3°	ADD	-	-
	A3	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600	0°/2°	ADD	4480 BAND 71	ADD
BETA	B1	120°	AZ = 120°	W4658-R1B	L2100U/1800G/1800 N1900	0°/3°	ADD	4480 BAND 225	ADD
	B2	120°	AZ = 120°	W4658-R1B	NZ500	0°/3°	ADD	-	-
	B3	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600	0°/2°	ADD	4480 BAND 71	ADD
GAMMA	C1	270°	AZ = 270°	W4658-R1B	L2100U/1800G/1800 N1900	0°/3°	ADD	4480 BAND 225	ADD
	C2	270°	AZ = 270°	W4658-R1B	NZ500	0°/3°	ADD	-	-
	C3	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600	0°/2°	ADD	4480 BAND 71	ADD

ANTENNA SUMMARY				NON-ANTENNA SUMMARY					
LOCATION	SECTOR	RAD	AZ	ANTENNA	BAND	MECH/ELEC D-TILT	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	A1	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
	A2	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	-	-
	A3	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
BETA	B1	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
	B2	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	-	-
	B3	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
GAMMA	C1	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
	C2	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	-	-
	C3	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV

NOTES
 1. CONFIRM WITH MOBILE REP FOR APPLICABLE BANDS AND MOST RECENT REFS FOR NIN CONFIGURATION (CONFG). GC
 2. CAUSE TOWER CONFLICTS NOT IN REPEDE TOWER CLIMBING FEES.
 STATUS ABBREVIATIONS
 RMV: TO BE REMOVED
 ADD: TO BE ADDED
 CABLE LENGTHS FOR JUMPERS
 JUNCTION BOX TO RRU: 15'
 RRU TO ANTENNA: 10'

ANTENNA SUMMARY				NON-ANTENNA SUMMARY					
LOCATION	SECTOR	RAD	AZ	ANTENNA	BAND	MECH/ELEC D-TILT	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	A1	30°	AZ = 30°	W4658-R1B	L2100U/1800G/1800 N1900	0°/3°	ADD	4480 BAND 225	ADD
	A2	30°	AZ = 30°	W4658-R1B	NZ500	0°/3°	ADD	-	-
	A3	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600	0°/2°	ADD	4480 BAND 71	ADD
BETA	B1	120°	AZ = 120°	W4658-R1B	L2100U/1800G/1800 N1900	0°/3°	ADD	4480 BAND 225	ADD
	B2	120°	AZ = 120°	W4658-R1B	NZ500	0°/3°	ADD	-	-
	B3	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600	0°/2°	ADD	4480 BAND 71	ADD
GAMMA	C1	270°	AZ = 270°	W4658-R1B	L2100U/1800G/1800 N1900	0°/3°	ADD	4480 BAND 225	ADD
	C2	270°	AZ = 270°	W4658-R1B	NZ500	0°/3°	ADD	-	-
	C3	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600	0°/2°	ADD	4480 BAND 71	ADD

EXISTING ANTENNA SCHEDULE				NON-ANTENNA SUMMARY					
LOCATION	SECTOR	RAD	AZ	ANTENNA	BAND	MECH/ELEC D-TILT	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	A1	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
	A2	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	-	-
	A3	30°	AZ = 30°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
BETA	B1	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
	B2	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	-	-
	B3	120°	AZ = 120°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
GAMMA	C1	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV
	C2	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	-	-
	C3	270°	AZ = 270°	APVVAL124 43-U-WA20	L700/N600/1800	0°/3°	RMV	4480 BAND 71	RMV

3 EQUIPMENT SCHEDULES

EXISTING FIBER DISTRIBUTION/ OVP BOX				EXISTING CABLING SUMMARY			
MODEL NUMBER	STATUS	CABLE QTY. SIZE, TYPE	STATUS	MODEL NUMBER	STATUS	CABLE QTY. SIZE, TYPE	STATUS
-	-	(1) HYBRID TRUNK 6/24 44MG	RMV	-	-	(1) HYBRID TRUNK 6/24 44MG	RMV
-	-	(11) 1-1/4" COAX	RMV	-	-	(11) 1-1/4" COAX	RMV

FINAL FIBER DISTRIBUTION/ OVP BOX				FINAL CABLING SUMMARY			
MODEL NUMBER	STATUS	CABLE QTY. SIZE, TYPE	STATUS	MODEL NUMBER	STATUS	CABLE QTY. SIZE, TYPE	STATUS
-	-	(1) HYBRID TRUNK 6/24 44MG	RMV	-	-	(1) HYBRID TRUNK 6/24 44MG	RMV
-	-	(3) HYBRID TRUNK 6/24 44MG-40m	ADD	-	-	(3) HYBRID TRUNK 6/24 44MG-40m	ADD

AT&T
 RECEIVED
 Date: November 9, 2023
 Adirondack Park Agency
 P2006-0287F
 FINAL
 Adirondack Park Agency

STATE OF NEW YORK
 PATRICK PHILIP BARRY
 LICENSED PROFESSIONAL ENGINEER
 100867
 Digitally Signed: 2023-10-06

WARRENSBURG SOUTH NY
 WARRENSBURG SOUTH
 T-MOBILE SITE NAME:
 SITE ADDRESS:
 28 RYAN AVENUE
 LIME GEORGE, NY 12846

ATC SITE NUMBER:
 413157
 ATC SITE NAME:
 WARRENSBURG SOUTH NY

THE USE AND REPRODUCTION OF THESE DRAWINGS SHALL BE LIMITED TO THE PROJECT AND SITE FOR WHICH THEY ARE PREPARED. ANY USE OR REPRODUCTION OF THESE DRAWINGS FOR ANY OTHER PROJECT OR SITE WITHOUT THE WRITTEN CONSENT OF A.T. ENGINEERING SERVICES, PLLC IS STRICTLY PROHIBITED. NEITHER THE ARCHITECT NOR THE ENGINEER SHALL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. THE ARCHITECT AND ENGINEER SHALL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT AND ADVISE AMERICAN TOWER OF THE SPECIFIC CARREER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THE SET BY ANY OTHER PARTY SHALL BE VOID AND SUPERSEDED BY THE SET VERSION.

REV.	DESCRIPTION	BY	DATE
1	FOR CONSTRUCTION	JLR	10/02/23

ANTENNA INFORMATION & SCHEDULE			
SHEET NUMBER	REVISION	CUSTOMER ID	PROJECT NAME
C-401	0	WARRENSBURG_SOUTH	WARRENSBURG SOUTH NY