


THIS IS A TWO-SIDED DOCUMENT

 NEW YORK STATE OF OPPORTUNITY. Adirondack Park Agency	APA General Permit 2005G-3R Certificate	Permit # 2010-0244D
	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. Bell Atlantic Mobile Systems LLC d/b/a Verizon Wireless 2. American Towers, LLC 3. Richards Logging, LLC	

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

This certificate under General Permit 2005G-3R is granted to Bell Atlantic Mobile Systems, LLC, American Towers, LLC, and Richards Logging, LLC authorizing the replacement or installation of new telecommunications infrastructure in an area classified Moderate Intensity Use by the Official Adirondack Park Land Use and Development Plan Map in the Town of Colton, St. Lawrence County.

This authorization shall expire unless recorded in the St. Lawrence 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 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 21.80±-acre parcel of land located on the south side of NYS Route 3 in the Town of Colton, St. Lawrence County, in an area classified as Moderate Intensity Use by the Adirondack Park Land Use and Development Plan Map. It is identified on Town of Colton Tax Map Section 194.002, Block 1 as Parcel 4.14. The project site is described in a deed from Hamilton Ferry and Phyllis Palmer to Richards Logging, LLC dated December 1, 2006 and recorded December 7, 2006 in the St. Lawrence County Clerk's Office as Document #2006-000218216.

The project site is improved by a 120-foot-tall monopole telecommunications tower as authorized by Agency Permit 2010-0244. The centerline mounting height of the array was authorized at 106 feet above ground level (AGL) by Agency Permit 2010-0244B.

PROJECT DESCRIPTION AS PROPOSED

This project as conditionally approved herein involves the following on the existing 120-foot-tall monopole telecommunications tower at the existing antenna centerline elevation of 106 feet AGL: removal of 12 existing panel antennas and installation of nine new integrated antennas, six new remote radio heads (RRH's), one 12-circuit OVP, and related infrastructure. In addition, three Remote Radio Heads (RRH's) will be removed from the ground level equipment shelter.

The project is shown on 10 sheets of plans titled "American Tower – ATC Site Name: Colton 2 NY; ATC Site Number: 283530; Verizon Site Name: Sevey Corners; Verizon Site Number: 271853; Verizon Fuze PID: 16946233; Site Address: 8992 State Route 3, Colton, NY 13625," prepared by Dewberry Engineers, Inc., last revised March 9, 2023 and received by the Agency on April 13, 2023 (Project Plans):

- G-001, Title Sheet;
- G-002, General Notes;
- C-101, Detailed Site Plan;
- C-201, Tower Elevation;
- C-401, Antenna Information & Schedule;
- C-501, Construction Details;
- E-501, Grounding Details; and
- R-601 through 603, 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 2010-0244D issued May 2, 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 installation of new telecommunications antennas with related infrastructure in the location shown and as depicted on the Project Plans referenced herein, with the top of the antennas no higher than 110 feet above ground level (centerline elevation of 106 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 antennas and infrastructure on the tower.
4. Installation of any lighting on the existing tower/water tank/building 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 NYS Route 3 or adjoining property.
5. 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].
6. 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.
7. 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 Photo Locations 1 and 2 submitted with the application for Permit 2014-102B, using the same lens equivalents provided in that application.

8. The authorized antennas shall be removed from the project site within one year of discontinuance of use for telecommunications purposes.

CERTIFICATION issued this 2nd day
of may, 2023.

ADIRONDACK PARK AGENCY

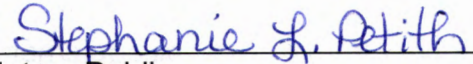
BY: 

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

STATE OF NEW YORK
COUNTY OF ESSEX

On the 2nd day of may 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.

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


Notary Public

TOP OF EXISTING
HIGHEST AFFURTEANCE
ELEV 129.11'

TOP OF EXISTING TOWER
ELEV 120'

PROPOSED VERIZON
EQUIPMENT
C-40' C-40'

EXISTING CARRIER ANTENNAS
RAD CENTER @ ELEV 116'

EXISTING VERIZON
RAD CENTER @ 100'

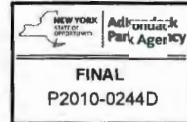
EXISTING CARRIER ANTENNAS
RAD CENTER @ ELEV 96'

EXISTING TOWER

EXISTING TOP
OF BASE PLATE

1 TOWER ELEVATION
SCALE NTS

PER JOINT ANALYSIS COMPLETED BY TOWER
ENGINEERING SOLUTIONS, LLC, DATED 12/13/22,
THE EXISTING MOUNT CAN ADEQUATELY
SUPPORT THE PROPOSED LOADING.



TOWER NOTE:

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM WITH THE PROJECT MANAGER THAT THEY HAVE THE MOST RECENT VERSION OF THE STRUCTURAL ANALYSIS BEFORE COMMENCING WORK. EXISTING AND PROPOSED TOWER AFFURTEANCES, MOUNTS AND ANTENNAS ARE SHOWN BASED ON THE STRUCTURAL ANALYSIS.
- WHERE APPLICABLE, ALL NEW ANTENNAS EQUIPMENT MOUNTS, CABLING, ETC. SHALL BE PAINTED/POURED TO MATCH EXISTING EQUIPMENT IN ACCORDANCE WITH FAA JURISDICTION, AND/OR OTHER LOCAL REQUIREMENTS.
- ROUTE PROPOSED CABLES ALONG SAME PATH AS EXISTING CABLES AND IN ACCORDANCE WITH STRUCTURAL ANALYSIS. IF ADEQUATE SPACE EXISTS, ROUTE CABLES THROUGH ENTRY PORT HOLE, UP INSIDE OF MONOPOLE, AND THROUGH EXIT PORT HOLE. IF ROUTING OUTSIDE THE MONOPOLE, ATTACH CABLES USING STAND-OFF ADAPTERS MOUNTED TO TOWER USING STAINLESS STEEL BANDING. ADEQUATELY SECURE CABLES USING EITHER APPROPRIATELY SIZED STAINLESS STEEL SNAP-RINGS OR MOUNTING HARDWARE AND BRACKETS AS SPECIFIED BY CABLE MANUFACTURER.
- TOWER ELEVATIONS ARE MEASURED FROM TOP OF BASE PLATE TO MATCH STRUCTURAL ANALYSIS. ELEVATIONS DO NOT REFLECT TRUE ABOVE GROUND LEVEL (A.G.L.).
- TOWER ELEVATION DEPTH MAY NOT REFLECT ALL EQUIPMENT INCLUDED IN STRUCTURAL ANALYSIS. REFER TO STRUCTURAL ANALYSIS FOR FULL TOWER LOADING.



Dewberry
Dewberry Engineers Inc.
88 SUMNER STREET
SUITE 700
BOSTON, MA 02110
PHONE: 617.695.3400
FAX: 617.695.3310

REV	DESCRIPTION	BY	DATE
△	PRELIM	SL	02/23/23
△	FINAL	SL	03/03/23
△			
△			

ATC SITE NUMBER
283530
ATC SITE NAME:
COLTON 2 NY
VERIZON SITE NAME:
SEVEY CORNERS
SITE ADDRESS
8992 STATE ROUTE 3
COLTON, NY 13625

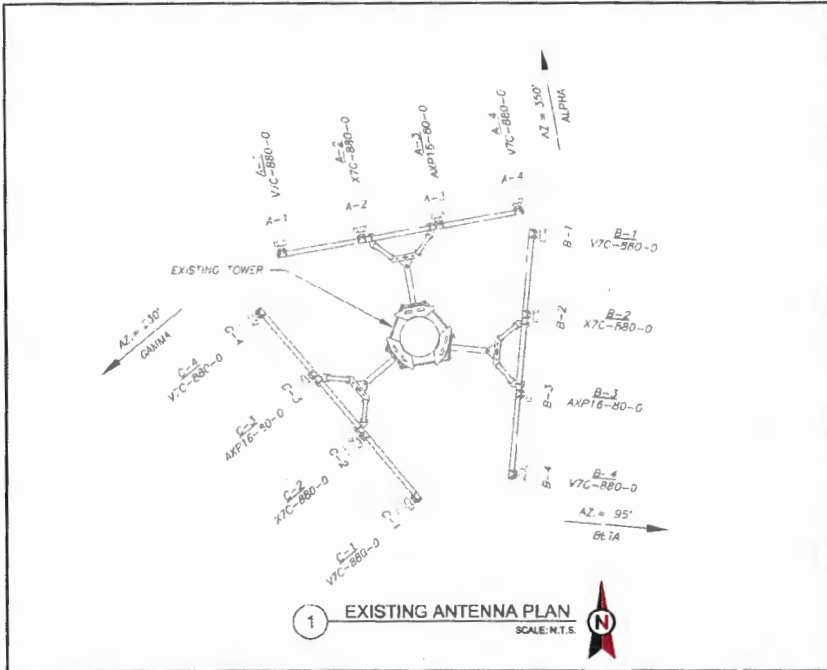
SEAL:



ATC JOB NO: 14340688_D1
CUSTOMER ID: SEVEY CORNERS
CUSTOMER #: 271853

TOWER ELEVATION

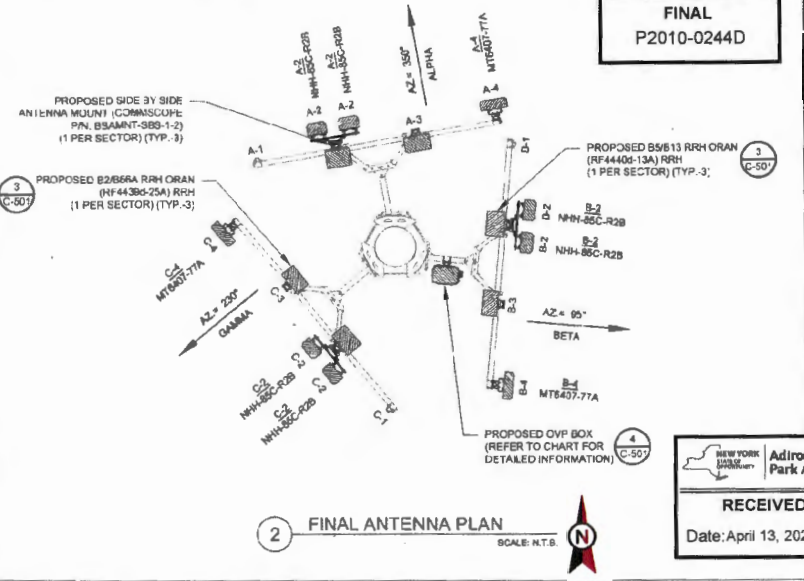
SHEET NUMBER: C-201
REVISION: 0



1 EXISTING ANTENNA PLAN
SCALE: N.T.S.

PER MOUNT ANALYSIS COMPLETED BY TOWER ENGINEERING SOLUTIONS, LLC, DATED 12/13/22. THE EXISTING MOUNT CAN ADEQUATELY SUPPORT THE PROPOSED LOADING.

NEW YORK STATE
Adirondack Park Agency
FINAL
P2010-0244D



2 FINAL ANTENNA PLAN
SCALE: N.T.S.

AMERICANTOWER

Dewberry
Dewberry Engineers Inc.
99 SUMMER STREET
SUITE 700
BOSTON, MA 02110
PHONE: 617.686.3400
FAX: 617.686.9310

REV.	DESCRIPTION	BY	DATE
1	PRELIM	SL	02/23/23
2	FINAL	SL	03/09/23

ATC SITE NUMBER: 283530
ATC SITE NAME: COLTON 2 NY
VERIZON SITE NAME: SEVEY CORNERS
SITE ADDRESS: 8992 STATE ROUTE 3 COLTON, NY 13625

RECEIVED
Date: April 13, 2023

LOCATION		ANTENNA SUMMARY					NON ANTENNA SUMMARY		
SECTOR	RAC	AZ	POS	ANTENNA	BAND	MECH/ELEC D-TILT	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	106'	350°	A1	V7C-880-0	LTE 700	0/0	RMV	-	-
			A2	X7C-880-0	LTE 700	0/0	RMV	-	-
			A3	AXP18-50-0	LTE 700	0/0	RMV	-	-
			A4	V7C-880-0	LTE 700	0/0	RMV	-	-
BETA	106'	95°	B1	V7C-880-0	LTE 700	0/0	RMV	-	-
			B2	X7C-880-0	LTE 700	0/0	RMV	-	-
			B3	AXP18-50-0	LTE 700	0/0	RMV	-	-
			B4	V7C-880-0	LTE 700	0/0	RMV	-	-
GAMMA	106'	230°	C1	V7C-880-0	LTE 700	0/0	RMV	-	-
			C2	X7C-880-0	LTE 700	0/0	RMV	-	-
			C3	AXP18-50-0	LTE 700	0/0	RMV	-	-
			C4	V7C-880-0	LTE 700	0/0	RMV	-	-

NOTES

1 CONFIRM WITH VERIZON REP FOR APPLICABLE UPDATES/REVISIONS AND MOST RECENT RFDS FOR MOUNT CONFIGURATION (CONFIG) GC TO CAP ALL UNUSED PORTS

2 CONFIRM SPACING OF PROPOSED EQUIP DOES NOT CAUSE TOWER CONFLICTS NOR IMPEDE TOWER CLIMBING FEES

STATUS ABBREVIATIONS

RMV: TO BE REMOVED
RMA: TO REMAIN
REL: TO BE RELOCATED
ADD: TO BE ADDED

CABLE LENGTHS FOR JUNCTIONS

JUNCTION BDX TO RRU: 'S'
RRU TO ANTENNA: 'G'

LOCATION		ANTENNA SUMMARY					NON ANTENNA SUMMARY		
SECTOR	RAC	AZ	POS	ANTENNA	BAND	MECH/ELEC D-TILT	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	106'	350°	A2	NH-85C-R2B	LTE 700, 5G 85C, LTE 1900, LTE AWS, LTE AWS3	0/0	ADD	B5B13 RRH ORAN (RF440D-13A) RRH	ADD
			A3	-	-	0/0	ADD	B2/B66A RRH ORAN (RF4439D-25A) RRH	ADD
			A4	MT6407-77A	5G L-SUB6	0/0	ADD	-	-
			B2	NH-85C-R2B	LTE 700, 5G 85C, LTE 1900, LTE AWS, LTE AWS3	0/0	ADD	B5B13 RRH ORAN (RF440D-13A) RRH	ADD
BETA	106'	95°	B3	-	-	0/0	ADD	B2/B66A RRH ORAN (RF4439D-25A) RRH	ADD
			B4	MT6407-77A	5G L-SUB6	0/0	ADD	-	-
			C2	NH-85C-R2B	LTE 700, 5G 85C, LTE 1900, LTE AWS, LTE AWS3	0/0	ADD	B5B13 RRH ORAN (RF440D-13A) RRH	ADD
			C3	-	-	0/0	ADD	B2/B66A RRH ORAN (RF4439D-25A) RRH	ADD
GAMMA	106'	230°	C2	NH-85C-R2B	LTE 700, 5G 85C, LTE 1900, LTE AWS, LTE AWS3	0/0	ADD	B5B13 RRH ORAN (RF440D-13A) RRH	ADD
			C3	-	-	0/0	ADD	B2/B66A RRH ORAN (RF4439D-25A) RRH	ADD
			C4	MT6407-77A	5G L-SUB6	0/0	ADD	-	-

EXISTING FIBER DISTRIBUTION/OVP BOX		EXISTING CABLING SUMMARY	
MODEL NUMBER	STATUS	CABLE QTY, SIZE, TYPE	STATUS
-	RMV	---	RMV
-	RMV	(18) COAX CABLE(S)	RMV

3 EQUIPMENT SCHEDULES

FINAL FIBER DISTRIBUTION / OVP BOX		FINAL CABLING SUMMARY	
MODEL NUMBER	STATUS	CABLE QTY, SIZE, TYPE	STATUS
-	RMV	---	RMV
(1) OVP-12	ADD	(2) 6X12 HYBRID CABLE(S)	ADD

SEAL:

STATE OF NEW YORK
DAVID E. REVETTE
LICENSED PROFESSIONAL ENGINEER
101788-01
NEW YORK LICENSE NO. 101768

verizon

ATC JOB NO: 14347RRR_D1
CUSTOMER ID: SEVEY CORNERS
CUSTOMER REF: 271953

ANTENNA INFORMATION & SCHEDULE

SHEET NUMBER: C-401
REVISION: 0