


THIS IS A TWO-SIDED DOCUMENT

 NEW YORK STATE OF OPPORTUNITY. 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 # 2020-0066A
	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. Luzerne Water District 3. Saratoga County	

This certificate under General Permit 2005G-3R is granted to Bell Atlantic Mobile Systems LLC d/b/a Verizon Wireless authorizing, as conditioned, the replacement or installation of new telecommunications infrastructure in an area classified Moderate Intensity Use by the Official Adirondack Park Land and Development Plan Map in the Town of Lake Luzerne, 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 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 2.31±-acre parcel of land located on Route 9N in the Town of Lake Luzerne, Warren County, in an area classified Moderate Intensity Use on the Adirondack Park Land Use and Development Plan Map. The site is identified on Town of Lake Luzerne Tax Map Section 292, Block 1 as Parcel 51, and is described in a deed from The Town of Lake Luzerne to Luzerne Water District, dated December 16, 2005, and recorded December 19, 2005 in the Warren County Clerk's Office in Book 1484 of Deeds at Page 169.

The project site is improved by a 126.5-foot-tall monopine telecommunications tower as authorized by Agency Permit 2020-0066 and the Lake Luzerne Water Tank.

PROJECT DESCRIPTION AS PROPOSED

This certification authorizes the following on the existing 126.5-foot-tall monopine telecommunications tower: removal of three existing RRH units; installation of three new C-Band Remote Radio Head (RRH)/antennas - two at a centerline mounting height of 117.5 feet above ground level (AGL) and one at a centerline mounting height of 115 feet AGL; installation of two new CBRS RRH/antennas at a centerline mounting height of 114 feet AGL; installation of three new RRH's; re-location of three previously authorized panel antennas at a centerline mounting height of 115 feet AGL; and installation of related infrastructure.

The project is shown on five sheets of plans titled "Bell Atlantic Mobile Systems LLC d/b/a Verizon; Site Name: Lake Luzerne; Project Number: 20222350952; Location Code: 542315," prepared by Tectonic Engineering, Consultants, Geologists & Land Surveyors, DPC, stamped by Adrian Howard Massie, PE, last revised September 30, 2022, and received at the Agency on December 14, 2022 (Project Plans):

- T-1, Title Sheet;
- C-1, Site Plan & Notes;
- C-2, Elevations;
- C-3, Antenna Orientation Plans;
- C-4, Details & Notes;

Reduced-scale copies of Sheet C-2 (Elevations) and Sheet C-3 (Antenna Orientation Plans) 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 2020-0066A issued January 26, 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 re-location of previously authorized panel antennas and installation of new telecommunications antennas with related infrastructure in the locations 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 119 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 shall be painted dark charcoal grey or black with a non-reflective flat or matte finish.
4. 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 New York State Route 9N 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 immediately adjacent to the tower (such that the proposed equipment is visible) and from Photo Locations #3 and #7 submitted with the application for Permit 2020-0066. The photos provided shall be the same lens equivalents provided in that application. All photographs must clearly identify the date the picture was taken, the location of the photograph, and the focal length lens equivalent of the lens size employed. Photographs shall be taken on a clear day with little cloud cover.
8. The authorized antennas and related infrastructure shall be removed from the project site within one year of discontinuance of use for telecommunications purposes.

CERTIFICATION issued this 26th day
of January, 2023.

ADIRONDACK PARK AGENCY

BY: 
John M. Burth
Environmental Program Specialist 3 (EPS3)

STATE OF NEW YORK
COUNTY OF ESSEX

On the 26th day of January in the year 2023, before me, the undersigned, a Notary Public in and for said State, personally appeared John M. Burth, 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



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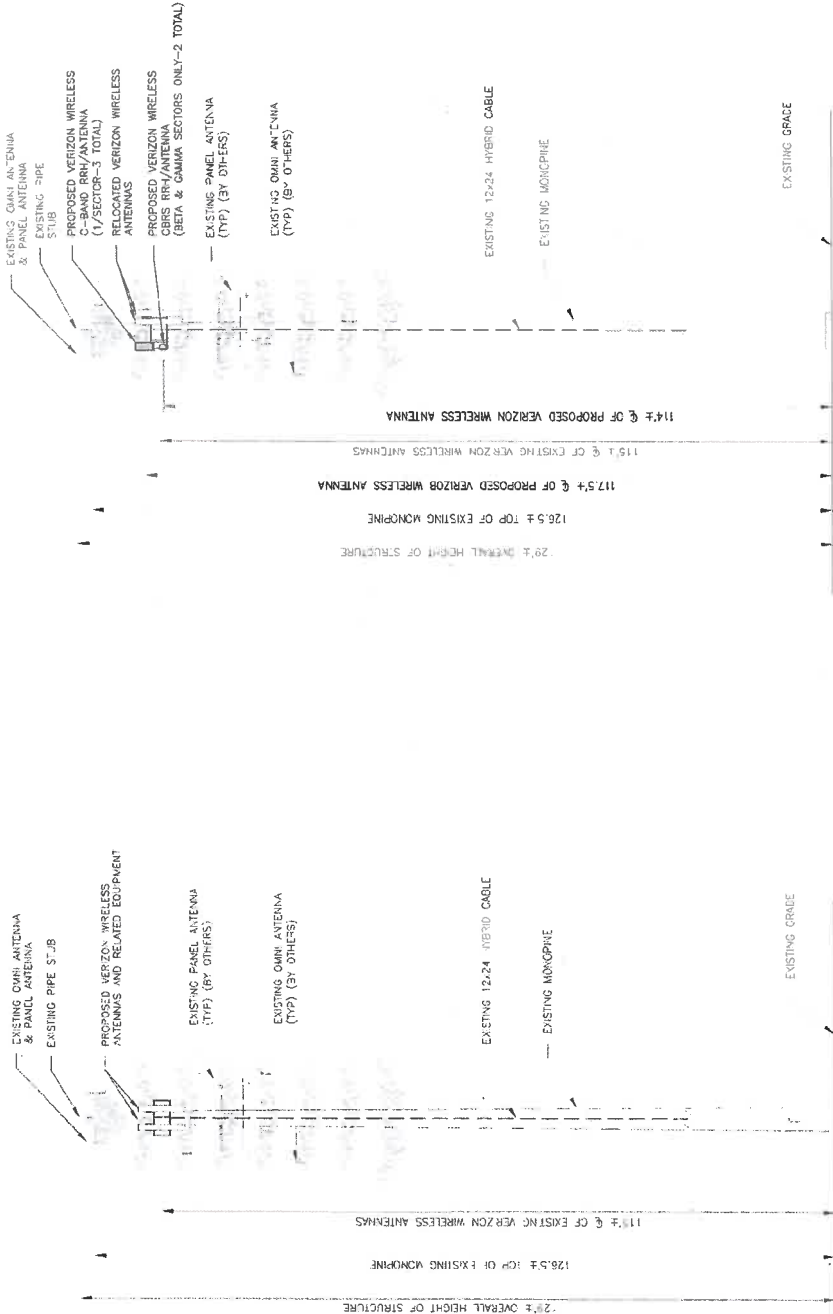
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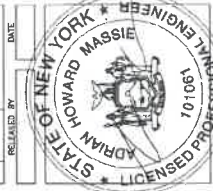
NOTE: THE PROPOSED EQUIPMENT SHALL BE PAINTED TO MATCH EXISTING MONOPHNE. C-BAND ANTENNA CANNOT BE PAINTED. CONTRACTOR TO WARP C-BAND IN BLACK, NOT REFLECTIVE OR WHITE.



NOTE: SEE SHEET C-3 FOR ANTENNA ORIENTATIONS AND SHEET C-4 FOR MOUNTING DETAILS.

2 PROPOSED ELEVATION SCALE: 1" = 20'

1 EXISTING ELEVATION SCALE: 1" = 20'



ADRIAN HOWARD MASSIE
STATE OF NEW YORK
LICENSED PROFESSIONAL ENGINEER
1010101

DATE: _____
RELAYED BY: _____

LAKE LUZERNE
PN: 20222350552
LC: 542315

465 LAKE AVE
TOWN OF LAKE LUZERNE
WARREN COUNTY
NY 12846

ELEVATIONS

SHEET NUMBER
C-2

Adirondack Park Agency
RECEIVED
Date: December 14, 2022

Adirondack Park Agency
FINAL
P2020-0066A

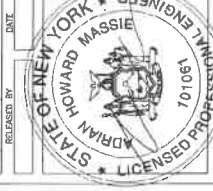
NOTE: THE PROPOSED EQUIPMENT SHALL BE PAINTED TO MATCH EXISTING EQUIPMENT. CONTRACTOR TO WRAP C-BAND IN 3M FILM TO MATCH EXISTING. DARK CHARCOAL GREY OR BLACK, NON REFLECTIVE OR MATE.

RECEIVED
Adirondack Park Agency
Date: December 14, 2022

Adirondack Park Agency
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
FINAL
P2020-0066A

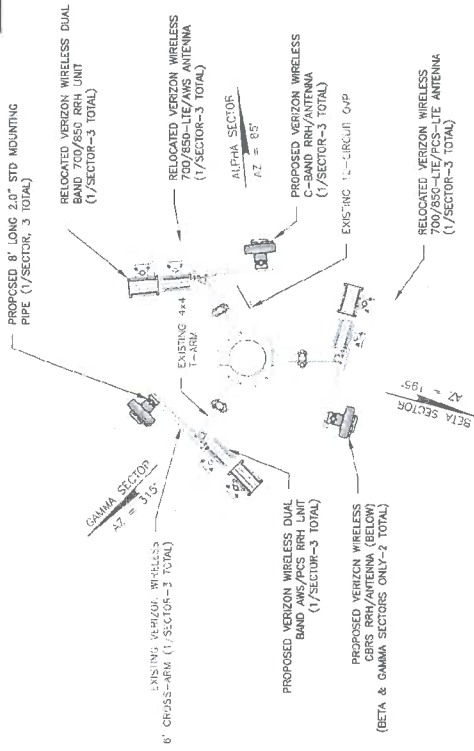


NO.	DATE	ISSUE	ISSUED BY	TEST
0	8/17/22	FOR COMMENT		
1	9/14/22	FOR COMMENT		
2	9/15/22	FOR COMMENT		
3	9/26/22	FOR CONSTRUCTION		
4	9/30/22	FOR CONSTRUCTION		

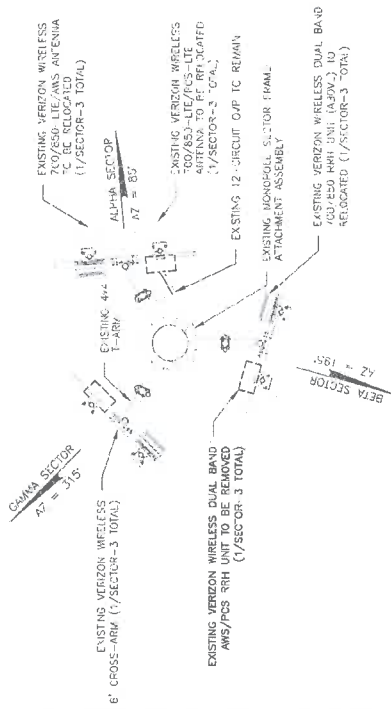


EVERY PROJECT HAS A LIMITED LIFE SPAN. THE DESIGNER'S RESPONSIBILITY IS TO PROVIDE A DESIGN THAT MEETS THE CLIENT'S NEEDS AND TO MAINTAIN THE DESIGN THROUGHOUT THE PROJECT'S LIFE CYCLE. THE DESIGNER SHALL BE CONSIDERED A PROFESSIONAL ENGINEER UNDER THE PROFESSIONAL ENGINEERING LAW OF THE STATE OF NEW YORK.

LAKE LUZERNE
PN: 20222350952
LC: 542315
466 LAKE AVE
TOWN OF LAKE LUZERNE
WARREN COUNTY
NY 12846
SHEET TITLE
ANTENNA ORIENTATION
PLANS
SHEET NUMBER
C-3



SCALE: 1" = 5'
2 PROPOSED ANTENNA ORIENTATION



SCALE: 1" = 5'
1 EXISTING ANTENNA ORIENTATION