


THIS IS A TWO-SIDED DOCUMENT

 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 # 2019-0228A
	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	

This certificate under General Permit 2005G-3R is granted to Bell Atlantic Mobile Systems LLC d/b/a Verizon Wireless, authorizing the installation of new telecommunications infrastructure in an area classified Low Intensity Use by the Official Adirondack Park Land Use and Development Plan Map in the Village of Speculator, Town of Lake Pleasant, Hamilton County.

This authorization shall expire unless recorded in the Hamilton 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 10±-acre parcel of land located on Oak Mountain in the Village of Speculator, Town of Lake Pleasant, Hamilton County, in an area classified Low Intensity Use on the Adirondack Park Land Use and Development Plan Map. The site is identified on Village of Speculator Tax Map Section 105.000, Block 2 as Parcel 1.112, and is described in a deed from Florida Tower Partners LLC to American Towers LLC, dated October 16, 2014, and recorded November 26, 2014 in the Hamilton County Clerk's Office as Instrument Number 2014-3034.

The project site is improved by a 119-foot-tall three-sided lattice monopole telecommunications tower as authorized by Agency Permit 2019-0228, which authorized a 15-foot guyed tower extension and installation of a three-sided antenna array at a centerline mounting height of 112 feet AGL.

The authorized antenna array was instead installed at a centerline mounting height of 114 feet AGL. A review of Agency records indicates that no new or amended permit was obtained for this change. By issuance of this permit, the antenna array installed at the centerline mounting height of 114 feet AGL shall be recognized as lawful for Agency purposes.

PROJECT DESCRIPTION AS PROPOSED

This certification authorizes the following on the existing 119-foot-tall three-sided lattice monopole telecommunications tower: removal of three existing AWS/PCS Remote Radio Head (RRH) units and three 700/850 RRH units; installation of three AWS/PCS RRH units, three 700/850 RRH units, and three C-Band antennas/RRH units at a centerline mounting height of 114 feet above ground level (AGL); and installation of related infrastructure.

The project is shown on seven sheets of plans titled "Bell Atlantic Mobile Systems LLC d/b/a Verizon Wireless; Site Name: Oak Mtn; Construction Drawings; Project Number: 20212302871; Location Code: 271600," prepared by Costich Engineering, last revised September 22, 2022, and received by the Agency on January 11, 2023 (Project Plans):

- T-1, Title Sheet;
- C-1, Site Plan & Notes;
- C-2, Existing and Proposed Elevation;
- C-3, Existing and Proposed Antenna Plan;
- C-4 Schedules, Details and Notes;
- C-5 Hybrid Cable Schematic, Grounding Details; and
- C-6 Details.

Reduced-scale copies of Sheet C-2 (Existing and Proposed Elevation) and Sheet C-3 (Existing and Proposed Antenna Plan) 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 2019-0228A issued February 7, 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 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 118 feet above ground level (AGL) and a centerline elevation of 114 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 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 Stations 1, 3, 4, 6, 9, and 10 submitted with the application for Permit 2019-0228. 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 7th day
of February, 2023.

ADIRONDACK PARK AGENCY

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

STATE OF NEW YORK
COUNTY OF ESSEX

On the 7th day of February 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.

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


Notary Public



1775 JOHN B STREET, SUITE #100
WEST HENRIETTA, NEW YORK 14586



Civil
Engineering
Surveying
Landscape
Architecture
317 Lake Avenue
West Henrietta, NY 14586
585-383-3337

NO.	DATE	BY	COMMENTS
0	06/20/2023	VP	ISSUED PRELIMINARY FOR PERMITS
1	06/17/2023	VP	ISSUED PRELIMINARY FOR PERMITS
2	06/14/2023	VP	ISSUED PRELIMINARY FOR PERMITS
3	06/12/2023	VP	ISSUED PRELIMINARY FOR PERMITS

PROJECT MANAGER
C.D.M.

DRAWN BY
VP

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COSTICH ENGINEERING, D.P.C.

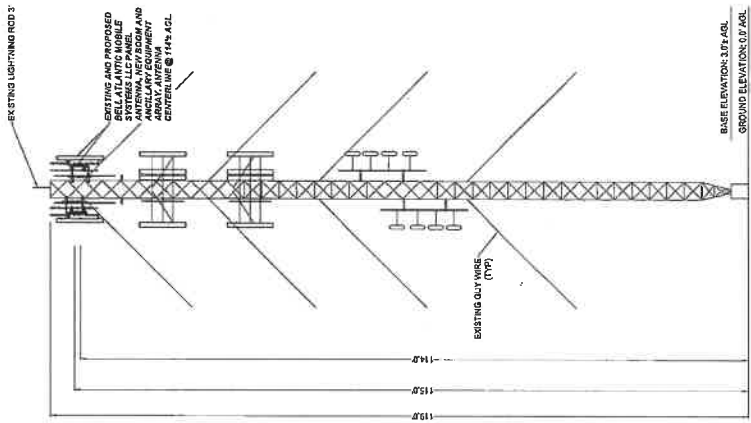
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SITE INFORMATION
OAK MTN
PROJECT#202302871
LOCATION CODE:271600
49 OAK MOUNTAIN DR./12164

VILLAGE OF SPECULATOR
COUNTY OF HAMILTON
STATE OF NEW YORK

SUBJECT TITLE
C-BAND
EXISTING AND
PROPOSED ELEVATIONS

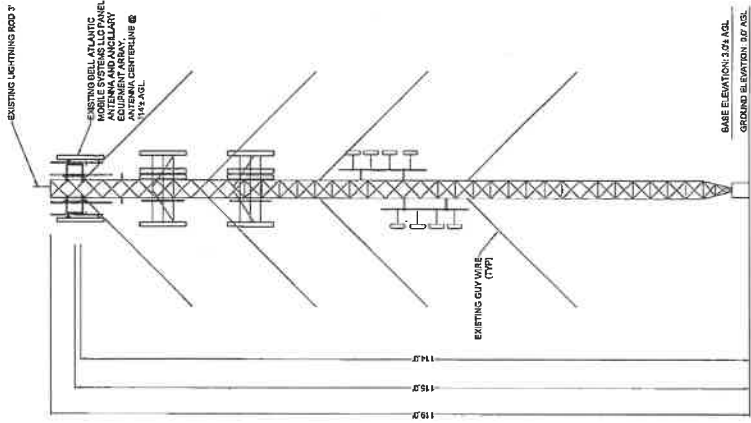
SHEET NUMBER
3793.01
C-2
SHEET 13 OF 28



PROPOSED TOWER ELEVATION
SCALE: 1" = 20' (1" = 17' SHEET)

NEW YORK PROFESSIONAL ENGINEER
Adirondack Park Agency
FINAL
P2019-0228A

RECEIVED
Date: January 11, 2023



EXISTING TOWER ELEVATION
SCALE: 1" = 20' (1" = 17' SHEET)

ANTENNA MOUNTING NOTES

1. THE DESIGN AND CONSTRUCTION OF ANTENNA SUPPORTS SHALL CONFORM TO THE BUILDING CODES OF NEW YORK STATE AND ALL OTHER APPLICABLE LOCAL, STATE, AND FEDERAL CODES.
2. ALL STEEL MATERIALS SHALL BE GALVANIZED AFTER FABRICATION IN ACCORDANCE WITH THE BUILDING CODES OF NEW YORK STATE AND ALL OTHER APPLICABLE LOCAL, STATE, AND FEDERAL CODES.
3. ALL STEEL ANCHORS AND WELLS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A153, ZINC COATING (HOT DIP) ON IRON AND STEEL HARDWARE, UNLESS OTHERWISE NOTED.
4. DAMAGED GALVANIZED SURFACES SHALL BE REPAIRED BY COLD GALVANIZING IN ACCORDANCE WITH ASTM A153.
5. ALL ANTENNA MOUNTS SHALL BE INSTALLED WITH DOUBLE NUTS AND SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
6. DESIGN OF ANTENNA MOUNTING BRACKETS, SUPPORTS, AND ALL COMPONENTS SHALL BE PROVIDED BY THE MANUFACTURER. THE MANUFACTURER SHALL PROVIDE THE CORNER DRAWINGS DETAILING ALL DIMENSIONS, MATERIALS, AND FINISHES. THE MANUFACTURER SHALL ALSO PROVIDE THE OWNER WITH A STATEMENT OF COMPLIANCE, INDICATING THAT THE ANTENNA SUPPORTS HAVE BEEN DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE BUILDING CODES OF NEW YORK. THE SIGNATURE AND SEAL OF A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK.

STANDARD ANTENNA COLOR CODES

1. VERIZON WILL COLOR CODE AND TAG THE COAX AT BOTH THE TOP AND BOTTOM OF THE ANTENNA. THE COLOR CODE SHALL BE IDENTIFIED IN THE COAX ENTRY PORT. THE MARKING SYSTEM WILL INSURE THE COLOR CODE IS IDENTIFIED BY EITHER A MIL VINYL PLASTIC TAPE, SCOTCH 35 OR EQUIVALENT.
2. A SITE SPECIFIC COLOR CODE SHEET TO BE PROVIDED BY CELLULAR EQUIPMENT ENGINEER.



1725 JOHN STREET SUITE 4100
WEST HEWITTA, NEW YORK 14588



CIVIL ENGINEERING
LAND SURVEYING
ARCHITECTURE
COASTCH ENGINEERING INC.
8177-45 Avenue
WEST HEWITTA, NY 14588

NO.	DATE	BY	COMMENTS
0	06/13/2022	VP	ISSUED FOR PERMIT FOR REVIEW
1	08/17/2022	VP	ADD 3A REVISION SECTION (TYP 1 PER SECTOR, TOTAL OF 3)
2	08/17/2022	VP	ADD 3B REVISION SECTION (TYP 1 PER SECTOR, TOTAL OF 3)
3	08/22/2022	VP	ADD 3A REVISION SECTION (TYP 1 PER SECTOR, TOTAL OF 3)

PROJECT MANAGER
C.D.M.

DRAWN BY
VP

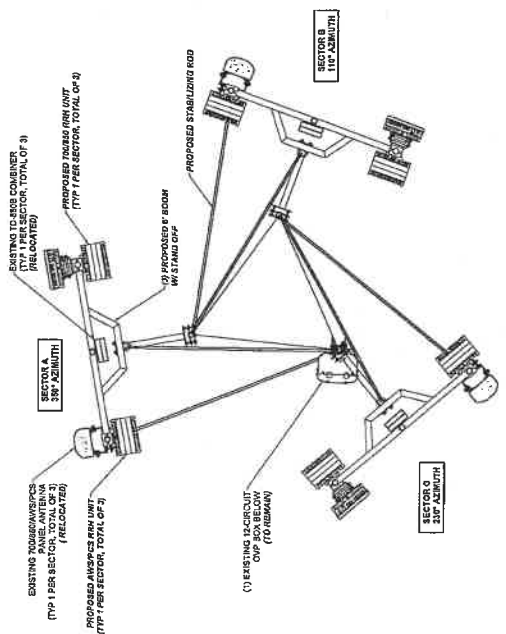
CONTRACTOR
COSTICH ENGINEERING, D.P.C.
1818 VILLAGE CENTER DRIVE, FORT LEE, NJ 07642
CONTACT: (201) 261-1000
WWW.COSTICHENGINEERING.COM
THIS PROJECT IS THE PROPERTY OF COSTICH ENGINEERING, D.P.C. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF COSTICH ENGINEERING, D.P.C.

OAK MTN
PROJECT#20212302871
LOCATION CODE:271600
43 OAK MOUNTAIN DR,12114

VILLAGE OF SPECULATOR
COUNTY OF HAMILTON
STATE OF NEW YORK

SHEET TITLE
C-BAND
EXISTING AND PROPOSED
ANTENNA PLAN

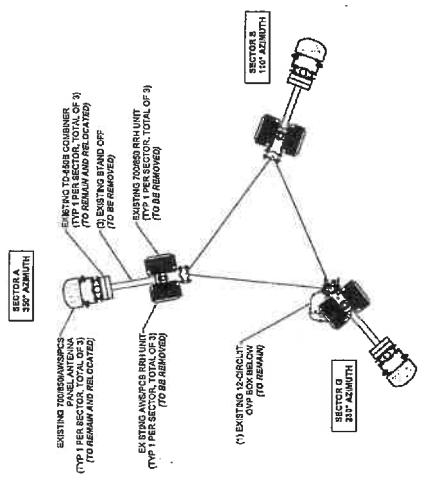
SHEET NUMBER
3793.01



2 PROPOSED ANTENNA PLAN VIEW
SCALE: 1" = 2'-0" (1/4" = 3'-0" SHEET)
1" = 4'-0" (1/4" = 3'-0" SHEET)

RECEIVED
Date: January 11, 2023

Adirondack Park Agency
FINAL
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1 EXISTING ANTENNA PLAN VIEW
SCALE: 1" = 2'-0" (1/4" = 3'-0" SHEET)
1" = 4'-0" (1/4" = 3'-0" SHEET)