


THIS IS A TWO-SIDED DOCUMENT

|  |  |                                |
|--|--|--------------------------------|
|  <b>NEW YORK</b><br>STATE OF<br>OPPORTUNITY.<br><b>Adirondack<br/>Park Agency</b><br><br>PO Box 99 · 1133 NYS Route 86<br>Ray Brook, NY 12977<br>Tel: (518) 891-4050<br>www.apa.ny.gov | <b>APA General Permit 2005G-3R<br/>Certificate</b>   | <b>Permit #<br/>2010-0186C</b> |
|  | <b>Certificate for Replacement of or Installation of<br/>Certain New Telecommunications Antennas on<br/>Existing Towers or Other Tall Structures</b>   |                                |
|  | To the County Clerk: Please index this permit in the grantor<br>index under the following names:<br><b>1. New York RSA2 Cellular Partnership d/b/a Verizon<br/>Wireless</b><br><b>2. New York State Olympic Regional Development Authority</b><br><b>3. Town of North Elba</b> |                                |

This certificate under General Permit 2005G-3R is granted to New York RSA2 Cellular Partnership d/b/a Verizon Wireless, authorizing the replacement or installation of new telecommunications infrastructure in an area classified Hamlet by the Official Adirondack Park Land Use and Development Plan Map in the Town of North Elba, Essex County.

This authorization shall expire unless recorded in the Essex 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 Essex 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 48.9±-acre parcel of land located on the west side of NYS Route 73 (a/k/a Cascade Road) in the Town of North Elba, Essex County, in an area classified Hamlet on the Adirondack Park Land Use and Development Plan Map. The site is identified as Tax Map Section 51.02, Block 1, Parcel 17, and is described in a deed from New York State Urban Development Corporation to the Town Board of the Town of North Elba, dated March 4, 1982, and recorded March 23, 1982 in the Essex County Clerk's Office in Book 756 at Page 249.

The Town of North Elba owns the project site. The New York State Olympic Regional Development Authority owns the Ski Jump structure and related facilities.

### **PROJECT DESCRIPTION AS PROPOSED**

The project as conditionally approved herein involves the removal of six existing panel antennas, six existing remote radio heads (RRHs), and two existing overvoltage protection units (OVP), and the installation of three integrated antennas, six RRHs, four OVPs, and associated cables and mounting equipment on the existing K-120 Intervale Ski Jump. There is no change to antenna centerline mounting heights on the Alpha Sector (on the north face of the Ski Jump at 225 feet AGL) or the Beta Sector (on the south face of the Ski Jump at 229 feet AGL). Antennas on the Gamma Sector (on the west face of the Skip Jump) will increase to 253 feet AGL from 250 feet AGL. Six RRH units will also be removed from the shelter.

The project is shown on 13 sheets of plans titled "Ski Jump, Route 73, North Elba, NY 12946, North Elba Township, Essex County," prepared by NB+C Engineering Services, PLLC, stamped by Krupakaran Kolandaivelu, PE, and last dated July 31, 2023 (Project Plans).

A reduced-scale copy of Sheets C-2 (Elevation) and A-2 (Proposed Antenna Plan & Schedule) of the Project Plans is 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 2010-0186C issued October 24, 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 antennas and equipment 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 antenna centerline elevations of 225 feet above ground level (Alpha Sector), 229 feet AGL (Beta Sector), and 253 feet AGL (Gamma Sector).

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 herein authorized antennas shall have non-specular surfaces and shall be colored to blend with the existing tower, building or other structure upon which they are mounted.
4. Installation of any lighting mounted on or directed to illuminate the ski jump structure 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 the West Branch of the AuSable River, Lake Placid Airport, State Route 73, 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.
7. The Agency shall be provided with color photographs showing the completed antennas 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.
8. The authorized antennas shall be removed from the project site within one year of discontinuance of use for telecommunications purposes.

CERTIFICATION issued this 24th day  
of October, 2023.

ADIRONDACK PARK AGENCY  
BY: [Signature]  
David J. Plante, AICP CEP  
Deputy Director, Regulatory Programs

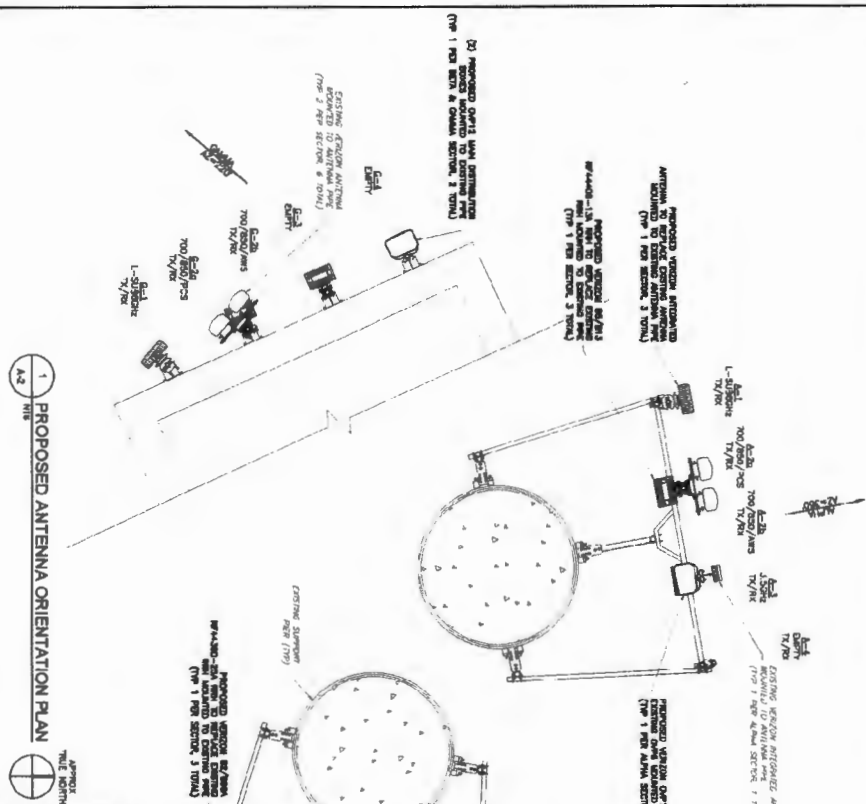
STATE OF NEW YORK  
COUNTY OF ESSEX

On the 24th day of October 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.

[Signature]  
Notary Public

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





PROPOSED ANTENNA ORIENTATION PLAN

SCALE: 1/8\"/>

DATE: 02/23/23

PROJECT: SKI JUMP ROUTE 73

CLIENT: VERIZON

DESIGNER: [Signature]

CHECKER: [Signature]

DATE: 02/23/23

SCALE: 1/8\"/>

DATE: 02/23/23

PROJECT: SKI JUMP ROUTE 73

CLIENT: VERIZON

DESIGNER: [Signature]

CHECKER: [Signature]

DATE: 02/23/23

PROPOSED ANTENNA & RRH SCHEDULE

| ANTENNA POSITION | ANTENNA MANUFACTURER | ANTENNA MODEL | RAD CENTER | AZIMUTH | DOWN TILT | MECH | ELEC | RRR QUANTITY & MODEL | TECHNOLOGY | CABLE SIZE, LENGTH & QUANTITY |
|------------------|----------------------|---------------|------------|---------|-----------|------|------|----------------------|------------|-------------------------------|
| A-1              | SEARCH               | W4440-13      | 220'-0"    | 300°    | 0°        | 0    | 0    | 02/013 W4440-13      | L-SEARCH   | 700/850/PCS (1) 120'          |
| A-2              | SEARCH               | W4440-13      | 220'-0"    | 300°    | 0°        | 0    | 0    | 02/013 W4440-13      | L-SEARCH   | 700/850/PCS (1) 120'          |
| A-3              | SEARCH               | W4430-23A     | 215'-0"    | 330°    | 0°        | 0    | 0    | 02/023A W4430-23A    | SEARCH     | 700/850/PCS (1) 120'          |
| A-4              | SEARCH               | W4430-23A     | 215'-0"    | 330°    | 0°        | 0    | 0    | 02/023A W4430-23A    | SEARCH     | 700/850/PCS (1) 120'          |
| B-1              | SEARCH               | W4440-13      | 220'-0"    | 100°    | 0°        | 0    | 0    | 02/013 W4440-13      | L-SEARCH   | 700/850/PCS (1) 120'          |
| B-2              | SEARCH               | W4440-13      | 220'-0"    | 100°    | 0°        | 0    | 0    | 02/013 W4440-13      | L-SEARCH   | 700/850/PCS (1) 120'          |
| B-3              | SEARCH               | W4430-23A     | 215'-0"    | 130°    | 0°        | 0    | 0    | 02/023A W4430-23A    | SEARCH     | 700/850/PCS (1) 120'          |
| B-4              | SEARCH               | W4430-23A     | 215'-0"    | 130°    | 0°        | 0    | 0    | 02/023A W4430-23A    | SEARCH     | 700/850/PCS (1) 120'          |
| C-1              | SEARCH               | W4440-13      | 220'-0"    | 220°    | 0°        | 0    | 0    | 02/013 W4440-13      | L-SEARCH   | 700/850/PCS (1) 120'          |
| C-2              | SEARCH               | W4440-13      | 220'-0"    | 220°    | 0°        | 0    | 0    | 02/013 W4440-13      | L-SEARCH   | 700/850/PCS (1) 120'          |
| C-3              | SEARCH               | W4430-23A     | 215'-0"    | 250°    | 0°        | 0    | 0    | 02/023A W4430-23A    | SEARCH     | 700/850/PCS (1) 120'          |
| C-4              | SEARCH               | W4430-23A     | 215'-0"    | 250°    | 0°        | 0    | 0    | 02/023A W4430-23A    | SEARCH     | 700/850/PCS (1) 120'          |

NOTES:  
 1. CONSTRUCTION TO VERIFY PROPOSED ANTENNA ORIENTATION IS THE MOST COMPACT DATA AT TIME OF CONSTRUCTION.  
 2. CONSTRUCTION TO VERIFY PROPOSED ANTENNA ORIENTATION IS THE MOST COMPACT DATA AT TIME OF CONSTRUCTION.  
 3. CONSTRUCTION IS RESPONSIBLE TO BUILD FROM THE LATEST REVISION.

GENERAL ANTENNA NOTES  
 1. ALL ANTENNAS TO BE FABRICATED WITH DOWN-TILT BRACKET CONSTRUCTION TO ACCOMMODATE REQUIRED MECHANICAL DOWN-TILT FOR EACH ANTENNA WITH THE FOLLOWING:  
 2. ANTENNA CENTERLINE HEIGHT IS IN REFERENCE TO ELEVATION 0.0'.  
 3. CHECK WITH RF ENGINEER FOR LATEST ANTENNA TIRE & AZIMUTH.  
 4. CONSTRUCTION SHALL VERIFY ANTENNA TIRE & AZIMUTH WITH THE CONTRACTOR MANAGER PRIOR TO CONSTRUCTION.  
 5. ALL CABLE LENGTHS ARE ESTIMATED AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR.  
 6. COLOR TAPE MARKINGS MUST BE 3/4" WIDE AND UV RESISTANT, SUCH AS 3M SCOTCH TAPE.  
 7. CONDUCTOR SHALL COORDINATE COLOR CODES IN THE FIELD WITH THE CONTRACTOR.  
 8. ALL ELECTRICAL CONNECTIONS SHALL BE MADE BY THE CONTRACTOR.  
 9. ALL ELECTRICAL CONNECTIONS SHALL BE MADE BY THE CONTRACTOR.  
 10. POST-INSTALLATION INSPECTION (P.I.) REQUIRED ON ALL SITES. RETURN TO ANALYSIS PREPARED BY TOWER ENGINEERING SOLUTIONS, LLC ON 02/23/23 AND 04/04/23 FOR ADDITIONAL DETAILS.

**VERIZON**

175 JOHN STREET  
SUITE 100  
WEST HENRIETTA, NY 14556

**SKJ JUMP**

ROUTE 73  
NORTH ELBA, NY 12946  
ESSEX COUNTY

**TOTALY COMMITTED**

1775 SOUTH PARKWAY WEST  
SUITE 200  
ELBA, NY 12928  
(518) 839-2022

**REVISIONS**

| NO. | DATE     | DESCRIPTION            | BY |
|-----|----------|------------------------|----|
| 1   | 02/23/23 | ISSUED FOR PERMITS     | DA |
| 2   | 02/23/23 | REVISIONS FOR COMMENTS | DA |
| 3   | 02/23/23 | FINAL DESIGN           | DA |
| 4   | 02/23/23 | ISSUED FOR PERMITS     | DA |

PROPOSED ANTENNA PLAN & SCHEDULE

**A-2**