



## TOWN OF RIVERHEAD PLANNING BOARD

200 HOWELL AVENUE, RIVERHEAD, NEW YORK 11901-2596  
(631) 727-3200, EXT. 240, FAX (631) 727-9101

*Stanley Carey, Chairman*  
*Edward Densieski, Vice-Chair/Secretary*

*Richard M. O'Dea, Member*

*Joseph H. Baier, Member*  
*George Nunnaro, Member*

April 16, 2020

Frederick Ricciardi  
AT&T Consultant  
32 Spruce Street  
Oakland, New Jersey 07436

**Resolution No. 2020-022**  
**Classifies Action, Claims Lead Agency, Issues Negative Declaration Pursuant to SEQRA and**  
**Grants Administrative Approval for the Site Plan Application of**  
**AT&T at Old Country Road, Riverhead, NY**  
**SCTM #600-84-1-8**

Dear Mr. Ricciardi:

The following resolution was duly adopted by the Town of Riverhead Planning Board at a meeting held on April 16, 2020:

**WHEREAS**, the Planning Board is in receipt of a site plan application from AT&T proposing to make modifications and upgrades to existing wireless communications facility; located at Old Country Road, Riverhead, NY on a 0.92 acre parcel, more particularly described as SCTM No 600-84-1-8, located within the Shopping Center (SC) zoning use district; and

**WHEREAS**, the modifications and upgrades to the site specifically consist of the following:

1. Replace all existing nine (9) antennas with Model COMMSCOPE NNHH-65A-R4 antennas.
2. Install one (1) battery cabinet Model EMERSON NETXTEND on the existing concrete pad within the compound.
3. Add three (3) fiber management boxes Model JSOURCE 12128FM4SEC.
4. Add one (1) ground mounted surge suppressor.
5. Replace two (2) DC2 surge suppressors with two (2) DC6 surge suppressors.
6. Replace three (3) RRH units.
7. Install six (6) new RRH units (2 per sector) on a new mount pipe.
8. Remove two (2) unused cabinets; and

AT&T at Old Country Road, Riverhead, NY – Administrative Approval Resolution

**WHEREAS**, the Planning Board has received and reviewed an thirteen-page site plan, prepared and stamped by Stephen A. Bray, NYS Licensed PE, with a last issue date October 30, 2019, with sheets A01: Cover Page, C01: General Notes 1 of 2, C01A: General Note 2 of 2, C02: Compound Plan, C02A: Equipment Plans (Pad on Grade), C03: Elevation, C04: Proposed Antenna Plan (All Sectors), C04A: Unistrut Frame Details, C05: Equipment & Antenna Specifications, E01: General Information, E02: Electrical & Grounding Details, E03: Antenna Cabling Diagram (All Sectors), E04: Wiring Diagram; and

**WHEREAS**, the Planning Board has received and reviewed a Structural Analysis Report, prepared and stamped by Ekata A. Shah, Licensed NYS PE, last dated November 20, 2018, which reviewed the proposed equipment and antenna systems and their reactions imparted upon the water tank structure and found that the equipment pad is structurally adequate to support the proposed loads, the existing antennas systems for all sectors are calculated to be within acceptable tolerances for pipe stress, deflection, and bending moment at the critical bending section, and concluded that the existing pad and antenna supporting beam is structurally adequate to support the proposed as per applicable building codes and the proposed installation acceptable; and

**WHEREAS**, the Planning Board has received and reviewed a letter dated April 8, 2020 from KMB Design Group, signed and sealed by Ekata A. Shah NYS licensed P.E. detailing the proposed AT&T antenna configuration will not have any adverse effect on the water tank and will not compromise its structural adequacy; and

**WHEREAS**, the Planning Board has received and reviewed an Antenna Site FCC RF Compliance Assessment Report, prepared by Daniel J. Collins, Chief Technical Officer, for Pinnacle Telecom Group, LLC, dated February 19, 2020, signed and stamped by Peter M. Longo, licensed NYS PE; and

**WHEREAS**, the RF Compliance Assessment Report finds that the maximum power density at the upgraded facility represents 2.9374% of the Maximum Permissible Exposure (MPE) limit at street level as established by the Federal Communications Commission, indicating that the RF emanating from the site is safe for continuous human exposure; and

**WHEREAS**, the proposed action is an Unlisted action pursuant to 6NYCRR Part 617 with coordinated SEQRA review being optional and not recommended; and

**WHEREAS**, a public hearing is not required as this is considered an administrative review as per §301-304 B(3)(g) of the Code of the Town of Riverhead; and

**WHEREAS**, the site plan review fee, as required by §301-305 G(2) of the Code of the Town of Riverhead has been received as per the Office of the Financial Administrator of the Town of Riverhead; and

**WHEREAS**, the Planning Board has carefully considered the merits of the site plan application, the SEQRA record to date, the reports of the Planning Department, as well as all other agencies having jurisdiction and relevant Planning, Zoning and Environmental information. Now therefore, it be

**RESOLVED**, that the Riverhead Planning Board hereby assumes Lead Agency status for the purposes of SEQRA review, without the need for coordinated review, in the matter of the site plan application of AT&T at Old Country Road, Riverhead, NY and hereby and issues a negative declaration pursuant to 6NYCRR Part 617 (SEQRA); and be it further

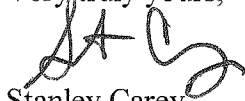
**RESOLVED**, the site plan application, including a thirteen-page site plan, prepared and stamped by Stephen A. Bray, NYS Licensed PE, with a last issue date October 30, 2019, with sheets labeled A01: Cover Page, C01: General Notes 1 of 2, C01A: General Note 2 of 2, C02: Compound Plan, C02A: Equipment Plans (Pad on Grade), C03: Elevation, C04: Proposed Antenna Plan (All Sectors), C04A: Unistrut Frame Details, C05: Equipment & Antenna Specifications, E01: General Information, E02: Electrical & Grounding Details, E03: Antenna Cabling Diagram (All Sectors), E04: Wiring Diagram is approved subject to the following conditions:

1. Prior to the issuance of a certificate of compliance, a post construction analysis of the mounting strut and installations shall be submitted by a NYS Licensed Engineer certifying that the completed work conforms to the approved plans, design and any structural improvements; and

**RESOLVED**, that the Clerk of the Planning Board is hereby authorized to forward a copy of this resolution to the Riverhead Building Department; the Office of the Town Attorney; the Town Engineer; the Planning Board Attorney; and the Town Clerk; the Town Assessor’s Office; and be it further

**RESOLVED**, that all Town Hall Departments may review and obtain a copy of this resolution from the electronic storage device and if needed, a certified copy of same may be obtained from the Office of the Town Clerk.

Very truly yours,



Stanley Carey  
Planning Board Chairman

A motion was made by Mr. Baier and seconded by Mr. Densieski that the aforementioned resolution be approved:

THE VOTE

BAIER  X  YES \_\_\_ NO    O’DEA  X  YES \_\_\_ NO

NUNNARO  X  YES \_\_\_ NO    DENSIESKI  X  YES \_\_\_ NO

CAREY  X  YES \_\_\_ NO

THIS RESOLUTION  X  WAS \_\_\_ WAS NOT  
THEREFORE DULY ADOPTED



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April 16, 2020

Peter O'Rourke  
AT&T Consultant  
Shore 2 Shore Wireless, Inc.  
5550 Merrick Road, Suite 302  
Massapequa, NY 11758

## **Resolution No. 2020-023**

**Classifies Action, Claims Lead Agency, Issues Negative Declaration Pursuant to SEQRA and Grants Administrative Approval for the Site Plan Application of AT&T at Riverhead Water District Plant #9 Lewin Hills, Wading River, NY SCTM #600-57-1-1.5**

Dear Mr. O'Rourke:

The following resolution was duly adopted by the Town of Riverhead Planning Board at a meeting held on April 16, 2020:

**WHEREAS**, the Planning Board is in receipt of a site plan application from AT&T proposing to make modifications and upgrades to existing wireless communications facility; located at Riverhead Water District Plant #9 in Lewin Hills, Wading River, NY on a 0.86 acre parcel, more particularly described as SCTM No 600-57-1-1.5, located within the Residence B-80 (RB80) zoning use district; and

**WHEREAS**, the modifications and upgrades to the site specifically consist of the following:

1. Remove all existing nine (9) antennas and replace with nine (9) model COMMSCOPE NNHH-65A-R4 antennas (3 per sector).
2. Install three (3) WCS RRH units model RRH4x25-WCS-4R (1 per sector).
3. Install three (3) 850 RRH units model AIRSCALE RRH 4T4R B5 160W AHCA (1 per sector).
4. Install three (3) 700 RRH units model B12/B14 AIRSCALE DULA BAND RRH 4T4R 320W AHLBA (1 per sector).
5. Install three (3) Fiber Management Boxes model JSOURCE FIBER BOX PART NO. 12128FM4SEC (1 per sector).
6. Install three (3) DC6 (3 per sector).
7. Install one (1) WCS Filter model COMMSCOPE WCS-IMFQ-AMT-43 (Alpha sector only).
8. Install one (1) Emerson Outdoor Netsure 512 DC Power Plant.
9. Add one (1) DC12 at equipment and associated equipment in existing cabinets at equipment pad.
10. Add associated cabling for complete installation.
11. Remove four (4) TMA units per sector.

AT&T at Riverhead Water District Plant #9 Lewin Hills, Riverhead, NY – Administrative Approval Resolution

12. Remove two (2) GSM Cabinets.
13. Remove four (4) diplexers per sector (12 total at equipment).

**WHEREAS**, the Planning Board has received and reviewed an thirteen-page site plan, prepared and stamped by Gregory Nawrotzki, NYS Licensed PE, with a last issue date March 3, 2020, with sheets T-1: Title Page, A-1: Site Plan, A-2: Tax Map & Zoning Map, C-1: Compound Plan, C-2: General Notes, Elevation, Existing & Proposed Equipment Plans, C-3: Existing and Proposed Antennas Plans, C-4: Equipment Details, C-5: Details, Schedule, & Notes, C-6: Plumbing Diagram & Wiring Schematic, G-1: Grounding Details, GN-1: General Construction Notes, GN-2: General Electrical Notes, GN-3: Water District General Notes & Painting Specifications; and

**WHEREAS**, the Planning Board has received and reviewed a Mount Analysis Report, prepared and stamped by Jiang Yu, Licensed NYS PE, last dated October 9, 2018, which analyzed the proposed installation of new antennas and RRH units on existing steel antenna mounts installed to a water tank. The report is limited to the analysis of the existing antenna mounts. The analysis concludes that the existing rooftop mounts, as described in the mount mapping report provided, does have sufficient structural capacity to support the proposed installation. Under the proposed conditions, the maximum utilization of a single structural member is 51.2%. It has been determined that the water tank is structurally adequate as the supporting structure for the proposed telecommunications configuration, and have determined that the existing supporting structure is structurally adequate for the proposed telecommunications upgrade ; and

**WHEREAS**, the Planning Board has received and reviewed a letter dated December 19, 2019 from Dewberry Engineers Inc, signed and sealed by Gregory Nawrotzki NYS licensed P.E. detailing the telecommunications upgrade consists of the installation of one (1) WCS Filer on the existing water tank (Alpha Sector) and have assessed that it is structurally adequate for the proposed upgrade; and

**WHEREAS**, the Planning Board has received and reviewed an Antenna Site FCC RF Compliance Assessment Report, prepared by Daniel J. Collins, Chief Technical Officer, for Pinnacle Telecom Group, LLC, dated February 8, 2020, signed and stamped by Ilyassou O. Moutairou, licensed NYS PE; and

**WHEREAS**, the RF Compliance Assessment Report finds that the maximum power density at the upgraded facility represents 3.5% of the Maximum Permissible Exposure (MPE) limit at street level as established by the Federal Communications Commission, indicating that the RF emanating from the site is safe for continuous human exposure and that the site is inaccessible to the general public; and

**WHEREAS**, the proposed action is an Unlisted action pursuant to 6NYCRR Part 617 with coordinated SEQRA review being optional and not recommended; and

**WHEREAS**, a public hearing is not required as this is considered an administrative review as per §301-304 B(3)(g) of the Code of the Town of Riverhead; and

**WHEREAS**, the site plan review fee, as required by §301-305 G(2) of the Code of the Town of Riverhead has been received as per the Office of the Financial Administrator of the Town of Riverhead; and

AT&T at Riverhead Water District Plant #9 Lewin Hills, Riverhead, NY – Administrative Approval Resolution

**WHEREAS**, the Planning Board has carefully considered the merits of the site plan application, the SEQRA record to date, the reports of the Planning Department, as well as all other agencies having jurisdiction and relevant Planning, Zoning and Environmental information. Now therefore, it be

**RESOLVED**, that the Riverhead Planning Board hereby assumes Lead Agency status for the purposes of SEQRA review, without the need for coordinated review, in the matter of the site plan application of AT&T Riverhead Water District Plant #9 in Lewin Hills, Wading River, NY and hereby and issues a negative declaration pursuant to 6NYCRR Part 617 (SEQRA); and be it further

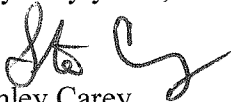
**RESOLVED**, the site plan application, including a thirteen-page site plan, prepared and stamped by Gregory Nawrotzki, NYS Licensed PE, with a last issue date March 3, 2020, with sheets labeled T-1: Title Page, A-1: Site Plan, A-2: Tax Map & Zoning Map, C-1: Compound Plan, C-2: General Notes, Elevation, Existing & Proposed Equipment Plans, C-3: Existing and Proposed Antennas Plans, C-4: Equipment Details, C-5: Details, Schedule, & Notes, C-6: Plumbing Diagram & Wiring Schematic, G-1: Grounding Details, GN-1: General Construction Notes, GN-2: General Electrical Notes, GN-3: Water District General Notes & Painting Specifications is approved subject to the following conditions:

1. Prior to the issuance of a certificate of compliance, a post construction analysis of the mounting strut and installations shall be submitted by a NYS Licensed Engineer certifying that the completed work conforms to the approved plans, design and any structural improvements; and

**RESOLVED**, that the Clerk of the Planning Board is hereby authorized to forward a copy of this resolution to the Riverhead Building Department; the Office of the Town Attorney; the Town Engineer; the Planning Board Attorney; and the Town Clerk; the Town Assessor’s Office; and be it further

**RESOLVED**, that all Town Hall Departments may review and obtain a copy of this resolution from the electronic storage device and if needed, a certified copy of same may be obtained from the Office of the Town Clerk.

Very truly yours,



Stanley Carey  
Planning Board Chairman

A motion was made by Mr. Densieski and seconded by Mr. Nunnaro that the aforementioned resolution be approved:

THE VOTE

BAIER  X  YES   NO    O’DEA  X  YES   NO  
NUNNARO  X  YES   NO    DENSIESKI  X  YES   NO  
CAREY  X  YES   NO

THIS RESOLUTION  X  WAS   WAS NOT  
THEREFORE DULY ADOPTED