April 5, 2022

Melanie A. Bachman Executive
Director Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: **Notice of Exempt Modification – Antenna and RRU Add**
Property Address: **69 Wheeler Street, New Haven, CT 06512**
Applicant: **AT&T Mobility, LLC**

Dear Ms. Bachman:

On behalf of AT&T, please accept this application as notification pursuant to R.C.S.A. §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. §16- 50j-72(b) (2).

AT&T currently maintains a wireless telecommunications facility consisting of twelve (12) wireless telecommunication antennas at an antenna center line height of 91-feet on an existing 9 8 -foot Monopole, owned by Whitney Realty Enterprises LLC at 51 Longhini Lane, New Haven, CT 06519. AT&T now intends to remove three (3) 4' Andrew SBNHH-1D65A antennas, each currently installed in position [1, 2, and 4] on Alpha Sector. AT&T also intends to remove four (4) 6' CCI HPA-65R-BUU-H6 antennas, each currently installed in position [1 and 2] on Beta and Gamma Sector, as well as, two (2) 6' Quintel QS66512-2 antennas, each currently installed in position [4] on Beta and Gamma Sector. AT&T intends to then add one (1) 4' Quintel QD4616-7 antenna, to be installed in position [2] on Alpha, and two (2) 6' Quintel QD6616-7 antennas each to be installed in position [2] on Beta and Gamma, as well as three (3) 3' Ericsson AIR 6449 B77 antennas and three (3) 2' AIR 6419 B77 antennas, both to be installed in position [3], all sectors. In addition, AT&T intends to remove nine (9) Remote Radio Units and add one (1) RRUS-4415 B25 in position [2], all sectors. As well as, one (1) RRUS-4449 B5/B12 in positions [4], all sectors, for a total of six (6) new RRUs. All of the changes will take place on the existing antenna mount. This modification/proposal includes B2, B5, and B12 hardware that is both 4G(LTE) and 5GNR capable through remote software configuration and either or both services may be turned on or off at various times.

Attached is a summary of the planned modifications including power density calculations reflecting the change in AT&T's operations at the site. Also included is documentation of the structural sufficiency of the tower to accommodate the revised antenna configuration.

Please accept this letter pursuant to Regulation of Connecticut State Agencies §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. § 16-5I0j-72(b) (2). In accordance with R.C.S.A., a copy of this letter is being sent to Justin Elicker – Mayor, City of New Haven, CT at 165 Church Street, 2nd Floor, New Haven, CT 06510 and James Turcio – Building Official, City of New Haven, CT at 200 Orange Street, Room 501, New Haven, CT 06510. A copy of this letter is being sent to the property owner Whitney Realty Enterprises LLC at 51 Longhini Lane, New Haven, CT 06519 and the tower owner Landmark Infrastructure Partners at 400 Continental Blvd., Suite 500, El Segundo, CA 90245.

The following is a list of subsequent decisions by the Connecticut Siting Council:

- **EM-AT&T-093-020703** - AT&T Wireless PCS, LLC d/b/a AT&T Wireless notice of intent to modify an existing telecommunications facility located at 69 Wheeler Street, New Haven, Connecticut.
- **EM-CING-093-120507** – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 69 Wheeler Street, New Haven, Connecticut.
- **EM-CING-093-160324** – New Cingular Wireless PCS, LLC (AT&T) notice of intent to modify an existing telecommunications facility located at 69 Wheeler Street, New Haven, Connecticut.
- **EM-CING-093-170206** – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 69 Wheeler Street, New Haven, Connecticut.
- **EM-AT&T-093-190328** – AT&T Mobility, LLC notice of intent to modify an existing telecommunications facility

located at 69 Wheeler Street, New Haven, Connecticut.

- **EM-AT&T-093-200622** – AT&T Wireless notice of intent to modify an existing telecommunications facility located at 69 Wheeler Street, New Haven, Connecticut.

The planned modifications to AT&T's facility fall squarely within those activities explicitly provided for in R.C.S.A. §16-50j-72(b) (2).

1. The proposed modifications will not result in an increase in the height of the existing tower. AT&T's replacement antennas will be installed at the 131-foot level of the 130'-foot Water Tank.
2. The proposed modifications will not involve any changes to ground-mounted equipment and, therefore, will not require and extension of the site boundary.
3. The proposed modifications will not increase the noise levels at the facility by six decibels or more, or to levels that exceed state and local criteria.
4. The operation of the modified facility will not increase radio frequency (RF) emissions at the facility to a level at or above the Federal Communications Commission (FCC) safety standard. A cumulative worst-case RF emissions calculation for AT&T's modified facility is provided in the RF Emissions Compliance Report, included in Tab 2.
5. The proposed modifications will not cause a change or alteration in the physical or environmental characteristics of the site.
6. The tower and its foundation can support AT&T's proposed modifications. (See Structural Analysis Report included in Tab 3).

For the foregoing reasons, AT&T respectfully submits that the proposed modifications to the above referenced telecommunications facility constitutes an exempt modification under
R.C.S.A. §16-50j-72(b) (2).

Sincerely,

Evan Giannakas

Evan Giannakas
Real Estate Project Manager | Smartlink LLC
85 Rangeway Road, Building 3, Suite 102
North Billerica, MA 01862

CC w/ enclosures:
Justin Elicker – Mayor, City of New Haven, CT
James Turcio – Building Official, City of New Haven, CT
Whitney Realty Enterprises LLC at 51 Longhini Lane, New Haven, CT 06519
Landmark Infrastructure Partners at 400 Continental Blvd., Suite 500, El Segundo, CA 90245.