



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

Web Site: portal.ct.gov/csc

**VIA ELECTRONIC MAIL & CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

May 27, 2022

Daniel Patrick, Esq.
Lucia Chiocchio, Esq.
Cuddy & Feder LLP
45 Hamilton Avenue, 14th Floor
White Plains, NY 10601
dpatrick@cudgyfeder.com
lchiocchio@cudgyfeder.com

RE: **PETITION NO. 1501** - New Cingular Wireless PCS, LLC (AT&T) petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed installation of a small wireless facility on a new 43-foot AT&T-owned utility pole that is not used principally for electric distribution service and associated equipment to be located in the Metro-North Railroad right-of-way west of the Indian Field Road/I-95 overpass, Greenwich, Connecticut.

Dear Attorney Patrick and Attorney Chiocchio:

At a public meeting held on May 26, 2022, the Connecticut Siting Council (Council) considered and ruled that the above-referenced proposal would not have a substantial adverse environmental effect, and pursuant to Connecticut General Statutes § 16-50k, would not require a Certificate of Environmental Compatibility and Public Need with the following conditions:

1. Approval of any project changes be delegated to Council staff;
2. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities;
3. Deployment of any 5G services must comply with FCC and FAA guidance relative to air navigation, as applicable.
4. Unless otherwise approved by the Council, if the facility authorized herein is not fully constructed within three years from the date of the mailing of the Council's decision, this decision shall be void, and the facility owner/operator shall dismantle the facility and remove all associated equipment or reapply for any continued or new use to the Council before any such use is made. The time between the filing and resolution of any appeals of the Council's decision shall not be counted in calculating this deadline. Authority to monitor and modify this schedule, as necessary, is delegated to the Executive Director. The facility owner/operator shall provide written notice to the Executive Director of any schedule changes as soon as is practicable;
5. Any request for extension of the time period to fully construct the facility shall be filed with the Council not later than 60 days prior to the expiration date of this decision and shall be served on all parties and intervenors, if applicable, and the Town of Greenwich;

6. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
7. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by the Petitioner shall be removed within 60 days of the date the antenna ceased to function;
8. The facility owner/operator shall remit timely payments associated with annual assessments and invoices submitted by the Council for expenses attributable to the facility under Conn. Gen. Stat. §16-50v;
9. This Declaratory Ruling may be transferred, provided the facility owner/operator/transferor is current with payments to the Council for annual assessments and invoices under Conn. Gen. Stat. §16-50v and the transferee provides written confirmation that the transferee agrees to comply with the terms, limitations and conditions contained in the Declaratory Ruling, including timely payments to the Council for annual assessments and invoices under Conn. Gen. Stat. §16-50v; and
10. If the facility owner/operator is a wholly owned subsidiary of a corporation or other entity and is sold/transferred to another corporation or other entity, the Council shall be notified of such sale and/or transfer and of any change in contact information for the individual or representative responsible for management and operations of the facility within 30 days of the sale and/or transfer.

This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction. All work is to be implemented as specified in the petition dated March 28, 2022, and additional information dated April 25, 2022

Enclosed for your information is a copy of the staff report on this project.

Sincerely,



Melanie A. Bachman
Executive Director

MAB/IN/laf

Enclosure: Staff Report dated May 26, 2022

c: The Honorable Fred Camillo, First Selectman, Town of Greenwich (fred.camillo@greenwichct.org)



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Petition No. 1501
New Cingular Wireless PCS, LLC (AT&T)
Indian Field Road/I-95 Overpass
Greenwich, Connecticut
Small Wireless Facility
Staff Report
May 26, 2022

Introduction

On March 28, 2022, the Connecticut Siting Council (Council) received a petition from New Cingular Wireless, PCS (AT&T) for a declaratory ruling, pursuant to Connecticut General Statutes (CGS) §4-176 and §16-50k, for the proposed installation of a small wireless telecommunications facility on a new 43-foot AT&T owned utility pole to be located within the Metro-North Railroad (MNR) right of way (ROW) west of the Indian Field Road/I-95 overpass, Greenwich, Connecticut (Petition or Project).

The small wireless facility would be installed on a new wood utility pole that will not be used principally for electric distribution service. It would provide additional coverage and capacity relief to the AT&T network in the surrounding area.

On March 24, 2022, AT&T provided notice of the proposed small wireless facility to the Town of Greenwich (Town), the host property owner and abutting property owners. No comments from the Town, host property owner or abutting property owners were received.

On March 30, 2022, the Council sent correspondence to the Town stating that the Council has received the Petition and invited the Town to contact the Council with any questions or comments by April 27, 2022. On April 14, 2022, the Council received comments from the Town regarding the location of the proposed project in relation to its critical sewer infrastructure and the importance of protecting this infrastructure from any disruption or damage.¹

The Council issued interrogatories to AT&T on April 13, 2022. AT&T provided responses to the Council's interrogatories on April 25, 2022.

Jurisdiction

Pursuant to CGS §16-50i(a)(6), the Council has exclusive jurisdiction over telecommunications towers, including associated equipment, owned or operated by the state, a public service company or a certified telecommunications provider or used in a cellular system.

Under Regulations of Connecticut State Agencies §16-50j-2a (30), "Tower" means a structure, whether free standing or attached to a building or another structure, that has a height greater than its diameter and that is high relative to its surroundings, or that is used to support antennas for sending or receiving radio

¹ [PE1501-PE1502-Pubformtownorcommission-Siebert .pdf \(ct.gov\)](#); See also Council Final Decisions in Docket Nos. 461 and 461A, available at https://portal.ct.gov/CSC/1_Applications-and-Other-Pending-Matters/Applications/3_DocketNos400s/Docket-No-461A--EversourceGreenwich

frequency signals, or for sending or receiving signals to or from satellites, or any of these, which is or is to be:

- a) **used principally to support one or more antennas** for receiving or sending radio frequency signals, or for sending or receiving signals to or from satellites, or any of these, and
- b) owned or operated by the state, a public service company as defined in Section 16-1 of the Connecticut General Statutes, or a certified telecommunications provider, or used in a cellular system, as defined in Section 16-50i(a) of the Connecticut General Statutes. (Emphasis added).

The proposed utility pole will be used principally to support the small wireless facility. It would be owned and operated by AT&T, a certified telecommunications provider. Thus, the Council has jurisdiction over the proposed small wireless facility.

The Federal Communications Commission (FCC) specifically defined “small wireless facility” in its 2018 Report and Order as facilities that meet any of the following conditions:

1. Mounted on structures 50 feet or less in height including their antennas; or
2. Mounted on structures no more than 10 percent taller than other adjacent structures; or
3. Do not extend existing structures on which they are located to a height of more than 50 feet or by more than 10 percent, whichever is greater.

The proposed utility pole is 50 feet or less in height including the antennas. It is a “small wireless facility” under the FCC definition.

Proposed Small Wireless Facility

AT&T’s proposed facility would provide network coverage and/or capacity relief in this area of Greenwich, and along the MNR and I-95 in the 700/1900/2100 MHz frequency range.

The proposed site is located within the DOT-owned MNR ROW approximately 1,000 feet west of the Indian Field Road/ I-95 overpass. It is bounded by the MNR ROW to the north and I-95 to the south. The site is zoned General Business. Land use surrounding the site beyond the MNR ROW and I-95 is residential and commercial. The nearest residential property line from the proposed facility is approximately 110 feet beyond the MNR ROW to the northwest.

The proposed utility pole would have a height of approximately 43 feet² above ground level (agl) and be located in the DOT ROW about 38 feet south of the MNR and about 58 feet north of the I-95 road barrier. AT&T would install two square panel antennas measuring 23.3 inches in height by 23.3 inches in width by 6 inches in depth, at a centerline height of approximately 42 feet agl. An equipment cabinet would be mounted on the side of the pole. The bottom of the equipment cabinet would be approximately 12 feet 9 inches agl. The facility would be capable of providing 5G wireless services.

Two remote radio heads would be installed within the equipment cabinet. A service disconnect box would be attached to the pole at 9 feet 8 inches agl, and a meter socket with lever bypass would be installed at 5 feet agl.

Electrical service would run overhead from a nearby existing utility pole located about 20 feet west of the proposed facility. Fiber and telephone service would run underground from an existing railroad catenary located about 118-feet northwest of the proposed facility.

² The proposed wood utility pole would be approximately 50 feet in length. Approximately 7 feet would be buried.

No backup power is proposed for this small wireless facility. Commercial Mobile Radio Service (CMRS) providers are licensed by and are under the jurisdiction and authority of the Federal Communications Commission (FCC). At present, no standards for backup power for CMRS providers have been promulgated by the FCC.

The estimated cost of the facility is \$50,000.

Public Safety

A Professional Engineer duly licensed in the State of Connecticut has certified that the proposed pole would be structurally adequate to support the proposed loading.

The calculated power density would be 13.6 percent of the applicable limit at the base of the pole using a -10 dB off-beam adjustment. The maximum power density at the level of the nearest utility lines to the AT&T antennas would be approximately 6.71 percent of the FCC's occupational limit.

A radio frequency (RF) safety/caution sign with an emergency contact number visible from the ground would be placed on opposite sides of the equipment cabinet.

The installation will not impact or interfere with any of the existing public utilities within the ROW and Project area. AT&T will contact Call Before You Dig prior to any excavation activities to confirm the proposed installation will not impact any existing underground utilities. AT&T will also coordinate with the Town's Department of Public Works to ensure protection of any underground utilities.

Environmental

The site is located in the MNR ROW among existing utility structures and railroad infrastructure. Development of the facility would not require tree removal and would result in minimal ground disturbance.

The site is not located within a Federal Emergency Management Agency- designated flood zone. The nearest wetland is off-site approximately 1,320 feet to the west of the site. The site is not within a Department of Energy and Environmental Protection Natural Diversity Database buffer area.

The proposed utility pole would not have a significant visual impact on the surrounding area due to utility poles and railroad infrastructure in the immediate area. Existing vegetation would screen the facility from some views.

Facility Construction

The construction of the small wireless facility is anticipated to take 90 days working Monday through Friday between 8:00 a.m. and 5:00 p.m.

Conclusion

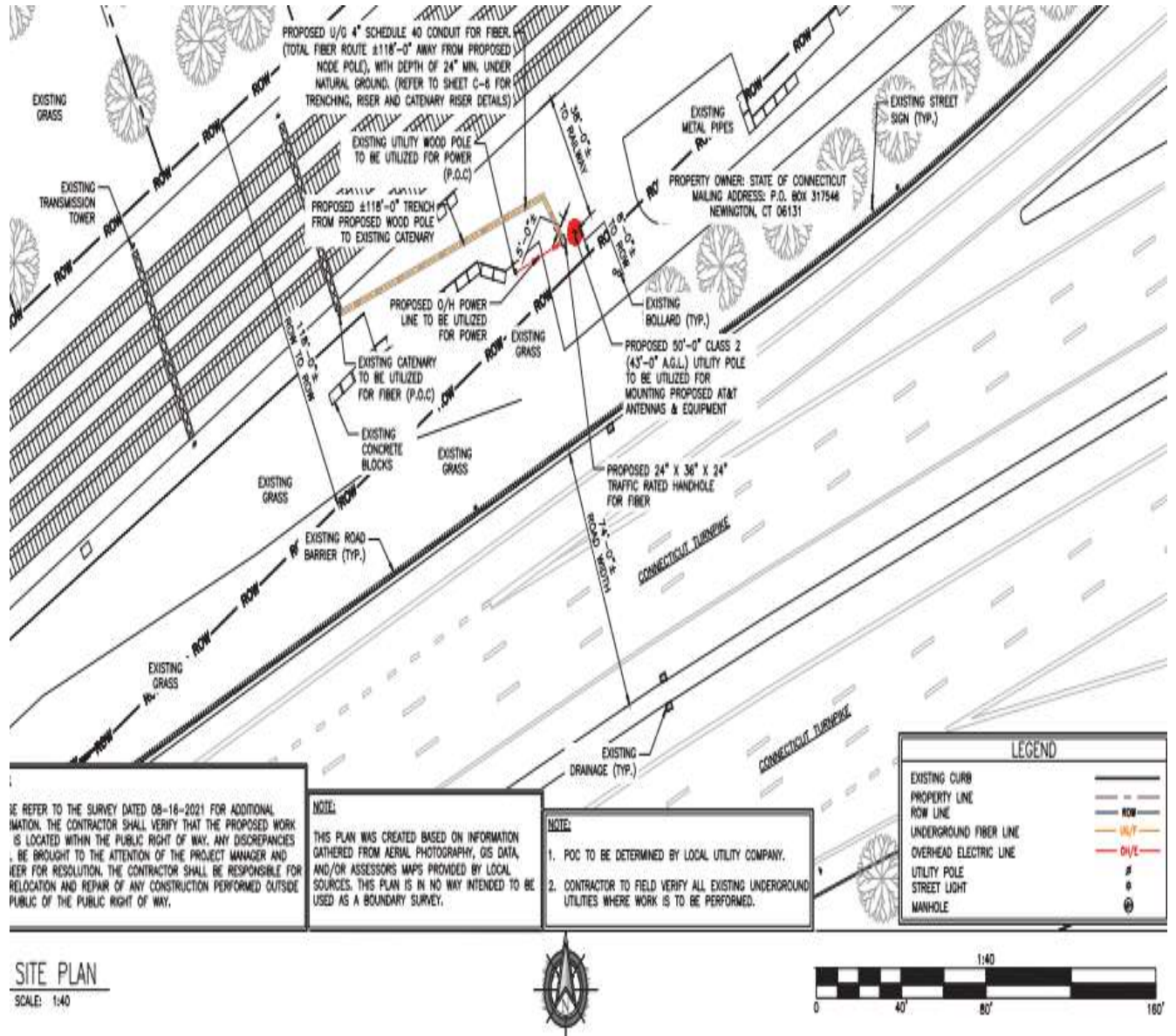
If approved, staff recommends the following conditions:

1. Approval of any project changes be delegated to Council staff;
2. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities; and
3. Deployment of any 5G services must comply with FCC and FAA guidance relative to air navigation, as applicable.

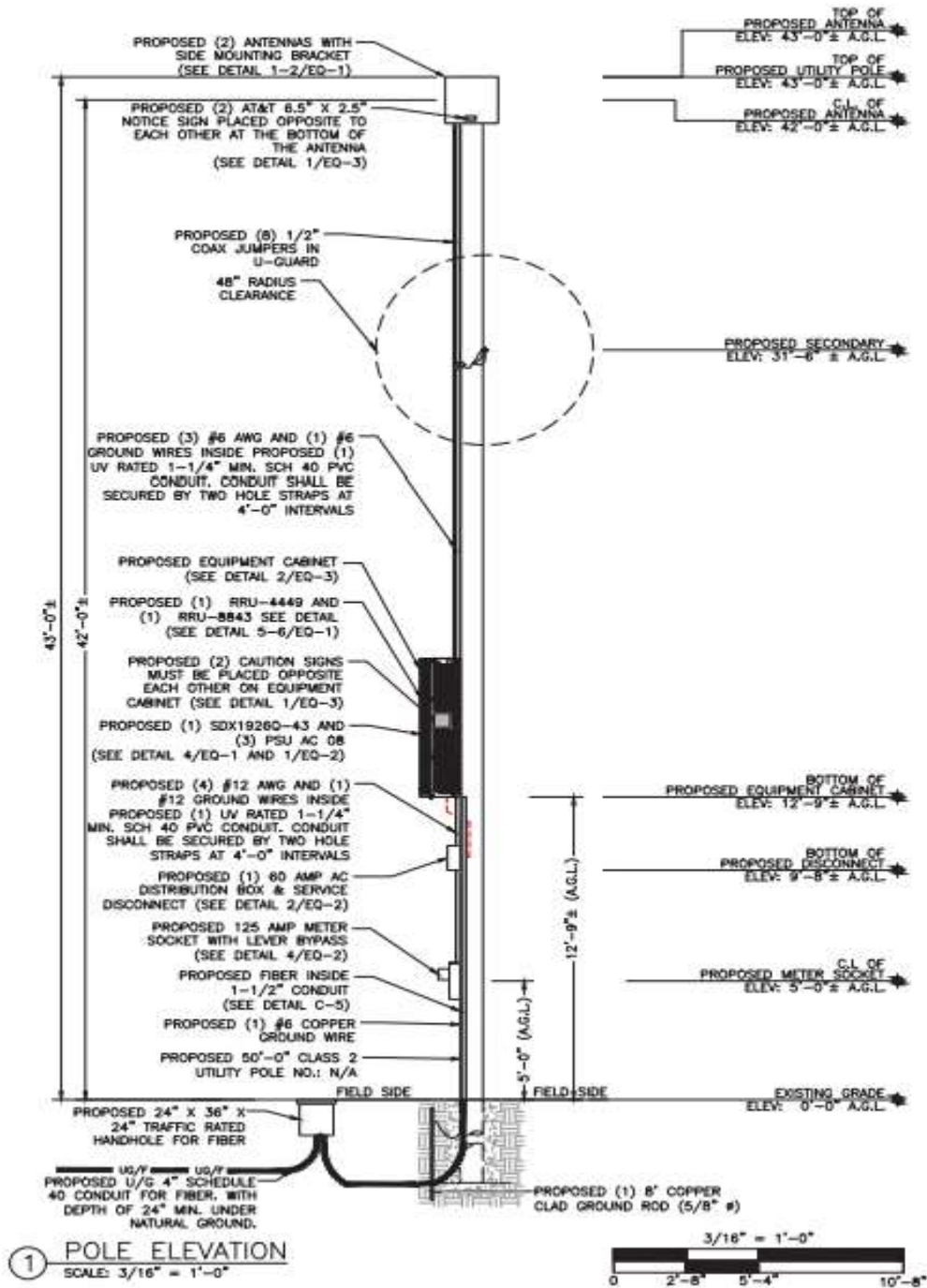
Aerial View



Site Plan



Site Elevation



Photosimulation of Proposed Facility



STATE OF CONNECTICUT)

: ss. Southington, Connecticut May 27, 2022

COUNTY OF HARTFORD)

I hereby certify that the foregoing is a true and correct copy of the Decision and Staff Report in Petition No. 1501 issued by the Connecticut Siting Council, State of Connecticut.

ATTEST:



Melanie A. Bachman
Executive Director
Connecticut Siting Council

STATE OF CONNECTICUT)

: ss. New Britain, Connecticut May 27, 2022

COUNTY OF HARTFORD)

I certify that a copy of the Connecticut Siting Council Decision and Staff Report in Petition No. 1501 has been forwarded by Certified First Class Return Receipt Requested mail, on May 27, 2022, to all parties and intervenors of record as listed on the attached service list, dated March 29, 2022.

ATTEST:

/s/ Lisa A. Fontaine

Lisa A. Fontaine
Fiscal Administrative Officer
Connecticut Siting Council

Date: March 29, 2022

Petition No. 1501

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LIST OF PARTIES AND INTERVENORS
SERVICE LIST

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Petitioner	<input checked="" type="checkbox"/> E-mail	New Cingular Wireless PCS, LLC (AT&T)	Daniel Patrick, Esq. Lucia Chiocchio, Esq. Cuddy & Feder LLP 45 Hamilton Avenue, 14 th Floor White Plains, NY 10601 Phone: (914) 761-1300 dpatrick@cudgyfeder.com lchiocchio@cudgyfeder.com