



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

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

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[www.ct.gov/csc](http://www.ct.gov/csc)

### CERTIFIED MAIL RETURN RECEIPT REQUESTED

April 26, 2019

Jesse A. Langer, Esq.  
Updike, Kelly & Spellacy, P.C.  
8 Frontage Road  
East Haven, CT 06512

RE: **PETITION NO. 1363** – T-Mobile Northeast, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed modification of an existing rooftop wireless telecommunications facility and associated equipment located at the Connecticut Post Mall, 1201 Boston Post Road, Milford, Connecticut.

Dear Attorney Langer:

At a public meeting held on April 25, 2019, 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 minor project changes be delegated to Council staff;
2. Install a Radio Frequency Notice sign and a Radio Frequency Guidelines sign at the roof top access point in accordance with the recommendation contained within the radio frequency emission analysis report prepared by EBI Consulting, dated December 24, 2018;
3. 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;
4. 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 City of Milford;
5. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
6. 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;
7. 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;

8. If the facility ceases to provide wireless services for a period of one year the Petitioner shall dismantle the tower and remove all associated equipment or reapply for any continued or new use to the Council within 90 days from the one year period of cessation of service. The Petitioner may submit a written request to the Council for an extension of the 90 day period not later than 60 days prior to the expiration of the 90 day period; and
9. This Declaratory Ruling may be transferred or partially transferred, provided both the facility owner/operator/transferor and the transferee are current with payments to the Council for their respective annual assessments and invoices under Conn. Gen. Stat. §16-50v. 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. Both the facility owner/operator/transferor and the transferee shall provide the Council with a written agreement as to the entity responsible for any quarterly assessment charges under Conn. Gen. Stat. §16-50v(b)(2) that may be associated with this facility.

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 12, 2019 and additional information received on April 12, 2019.

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

Sincerely,



Melanie Bachman  
Executive Director

MAB/RDM/lm

Enclosure: Staff Report dated April 25, 2019

- c: The Honorable Benjamin G. Blake, Mayor, City of Milford  
David Sulkis, City Planner, City of Milford  
Connecticut Post Limited Partnership, property owner



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### Petition No. 1363

**T-Mobile Northeast, LLC**

**1201 Boston Post Road, Milford**

**Rooftop Wireless Telecommunications Facility**

### Staff Report

April 25, 2019

On March 19, 2019, the Connecticut Siting Council (Council) received a petition from T-Mobile Northeast LLC (T-Mobile) for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed modification of an existing rooftop wireless telecommunications facility at the Connecticut Post Mall, 1201 Boston Post Road, Milford. The modified facility would improve T-Mobile's wireless service to the surrounding area.

The Council submitted interrogatories to T-Mobile on April 3, 2019. T-Mobile submitted responses on April 12, 2019.

The mall is located on a 75-acre parcel in a Shopping Center Design District near Interstate 95 and Route 1. T-Mobile currently maintains four antenna sectors on the roof of the mall, approved by the Council on September 1, 2016 (Petition 1245). Three sectors (alpha, beta and gamma) consist of two roof masts that extend to a height of 45 feet above ground level (agl). Three panel antennas are flush-mounted on each mast. The two masts, and associated radio equipment, are mounted on a roof frame located in the northeast portion of the roof. The fourth sector (delta) consists of two antennas mounted on pipe masts attached to a parapet in the central section of the roof. The antennas do not extend above the parapet.

The mall roof consists of various sections and heights. The portion of the roof with the two existing masts extends to a height of 25.6 feet agl, including the parapet. The delta sector is mounted on a different portion of the building, on a roof parapet at a centerline height of 41 feet agl.

T-Mobile proposes to modify its existing installation, as follows;

- a) Replace one existing roof mast with a new 30-foot tall roof mast and base frame. The new mast would extend to a height of approximately 54 feet agl.
- b) Relocate three antennas from the old mast to the new roof mast, mounted at a centerline height of 43 feet agl.
- c) Install three new antennas on the new mast at a centerline height of 50 feet agl.
- d) Modify the delta sector on the parapet by replacing one antenna with two new panel antennas.

No modifications are proposed for the second roof mast or for the existing radio equipment located on the roof frame. A new cable would be installed along an existing roof-top cable run to connect the delta sector to the roof frame.

A Professional Engineer duly licensed in the State of Connecticut has certified that the existing roof and parapet wall are adequate to support the proposed loading.

The proposed project will occur within and on the existing building and no ground disturbance is necessary. Access to the facility would continue to be through the existing building.

Although the existing roof mast is being replaced by a taller roof mast (approximately 10 feet), visibility of the mast and antennas would be minimal and generally confined to interior mall roads and parking lots. All antennas would be flush-mounted on the mast. The pipe mast would be painted a non-contrasting color. The delta sector parapet wall installation would have limited visibility due to its isolated location and its attachment to the side of the building.

The installation would not be a hazard to air navigation and no registration to the Federal Aviation Administration is required.

The highest calculated power density level for T-Mobile's proposed antennas would be 10.1 percent of the applicable public exposure limit established by the Federal Communications Commission at ground level with a -10 dB off-beam adjustment. To provide notice to rooftop workers, the radio-frequency report recommends the installation of a Radio Frequency Notice sign and a Radio Frequency Guidelines sign at the roof top access point.

T-Mobile anticipates construction to occur in the summer of 2019. T-Mobile would coordinate with the property owner to ensure that construction does not disrupt normal business operations. Necessary crane work would occur either overnight or in the early morning.

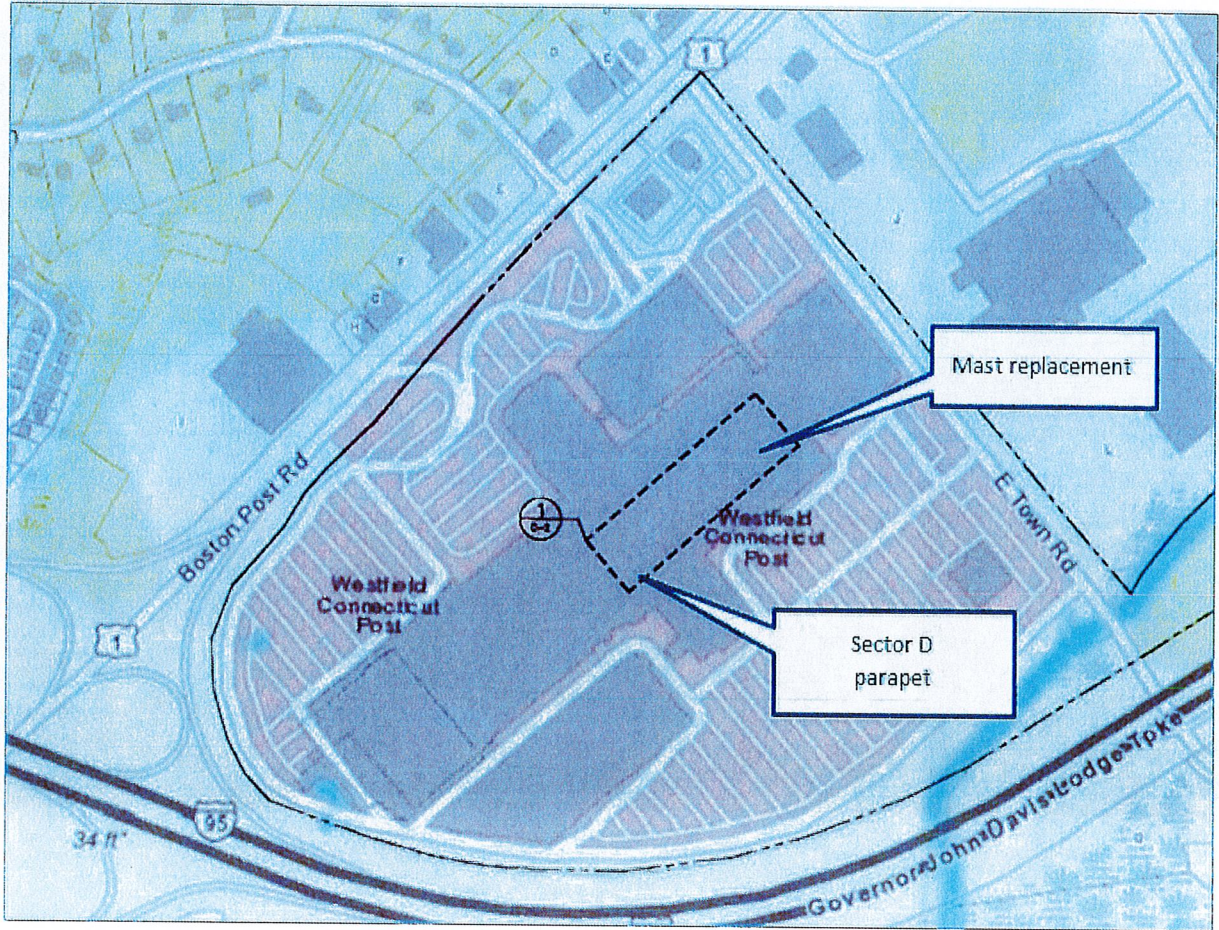
Notice was provided to the City of Milford, the property owner, and abutting property owners on or about March 12, 2019. No comments have been received to date.

T-Mobile contends that this proposed project would not have a substantial adverse environmental impact.

If approved, staff recommends the following conditions:

1. Approval of any minor project changes be delegated to Council staff; and
2. Install a Radio Frequency Notice sign and a Radio Frequency Guidelines sign at the roof top access point in accordance with the recommendation contained within the radio frequency emission analysis report prepared by EBI Consulting, dated December 24, 2018.

Project Location



(no scale)

Photo-simulation  
(parking lot east side of mall)

