

November 3, 2011

Robert Stein, Chairman
CT State Siting Council
Ten Franklin Square
New Britain, CT 06051

To: CT State Siting Council

From: Chadwick Ciocci, Trumbull Town Council Majority Leader and Marybeth Thornton,
Trumbull Town Council Minority Leader

Re: Docket No. 421- T-Mobile Northeast LLC application for a Certificate of Environmental
Compatibility and Public Need for the construction, maintenance and operation of a
telecommunications facility located at 158 Edison Road, Trumbull, Connecticut

Dear Hon. Robert Stein and members of the Siting Council:

For over one year, a group of community volunteers, activists and concerned citizens have been working together as an organization known as Citizens Against Trumbull Tower (CATT). We write in support of their efforts and especially in support of their desire to see the overall height of the proposed T-Mobile cell tower reduced.

We believe it is of paramount importance to point out that what we as Town Council members voted upon and passed back in 2009 is *not* what is being currently proposed. The plan before us *then* called for a tower only a few feet higher than what is currently at Trumbull's police station, and so naturally there were few concerns about the proposal. Had we, the undersigned, known the true extent of this project, the outcome of the vote- or at least of our own votes- would likely have been very different.

In light of this, we ask that the Siting Council consider approving a tower that is more in-line with the current structure, rather than a 173 foot monstrosity. Although this tower will be built on public land- make no mistake about it- it is surrounded by a residential area with many young families. No one ever expected to live next to a multi-story cell tower and, in fact, residents are already putting their houses on the market in order to avoid potentially living next to this structure.

There is bi-partisan support here at the local level to err on the side of caution and on the side of the immediately situated property owners. Please reduce the size of this tower to something more reasonable and more in-line with what is already there.

Thank you.

Sincerely,

Chadwick E. Ciocci
Majority Leader
Town Council
District 7

Marybeth Thornton
Minority Leader
Town Council
District 2

CATT Requests

1. Supporting structure aka “new low profile pole” and antenna mounts not to exceed 130 feet above ground elevation (AGL)
2. In accordance with the most current US tower construction standard set by International Building Code (IBC), National Fire Protection Association (NFPA), National Electric Code (NEC), Telecommunications Industry Association (TIA), and the Electronics Industry Alliance (EIA). The site, foundations, supporting structure, lightning protection/suppression, antennas, mounts and bridges shall be in full compliance with EIA/TIA 222-G. T-Mobile shall certify this with supporting documentation (PE stamped shop drawings) and final PE certification statement.
3. In an effort to prevent injury / damage to staff, visitors, prisoners, and neighbors the location and height of the new low profile pole shall be in conformance with the Army Corp of Engineers ice fall injury prevention standard. Conformance would eliminate all risk and liability from the town based on this known falling ice prevention standard.
4. Site Concealment methods must be used
 - a. Antenna supporting structure must be low profile not to exceed outside diameter of 20” total
 - b. One Cellular carrier on the pole
 - c. Maximum of 6 external antennas on the tower
 - d. Supporting structure shall be a pole in basic design T-Mobile to provide submittals including shop drawings and finish schedules for CATT review, comment and approval
 - e. All cellular antennas to be hidden behind radome (ray-dome) Radome to match finish of supporting structure to ensure no visible difference
 - f. No visible RF cables or cables of any kind above 6’ AGL
 - g. All ground equipment surrounded by 6’ fence
 - h. 6’ fence to be 100% covered and not visible by Emerald Green Arborvitae minimum height 8’
 - i. Entrance gate to site shall face PD building and not neighbors
 - j. No provision or use of external generator fixed or portable with the base station equipment.
 - k. No new ground lighting for the site with the exception of one safety walkway light operated by manual switch.
 - l. Any external HVAC or fans generating more that noise than 40dB at 20 meters shall not face towards neighbors
 - m. Total base station ambient noise shall not exceed 60dB at 40 meters