

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF AMERICAN TOWER CORPORATION (ATC)
AND NEW CINGULAR WIRELESS PCS, LLC (AT&T) FOR A
CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND
PUBLIC NEED FOR THE CONSTRUCTION, MAINTENANCE
AND OPERATION OF A TELECOMMUNICATIONS TOWER
FACILITY AT 701 LYDALL STREET MANCHESTER,
CONNECTICUT

DOCKET NO. 453

February 23, 2015

AMERICAN TOWNER CORPORATION (ATC) and
NEW CINGULAR WIRELESS, PCS LLC (AT&T)
SUPPLEMENTAL INFORMATION

The following supplemental information is respectfully submitted on behalf of the Applicants, American Tower Corporation (ATC) and New Cingular Wireless, PCS LLC (AT&T):

Visibility

Estimated Number of Homes that May Have Views:

As depicted in the photos presented in the Visibility Analysis report included in Attachment 8 of the Applicants' Application, the majority of views of the tower would be through intervening trees with large portions of the tower obscured from view. With the exception of residential properties on the northwest end of Deer Run Trail, adjacent to the site, and more distant locations (0.5 mile and beyond), the tower would not extend above the existing tree canopy. Approximately 25 residential properties have the potential for year-round views of at least a part of the tower. Another approximately 30 residential parcels have potential for seasonal views, when the leaves are off the trees.

Updated Photosimulations:

Included in Attachment 1 are photosimulations of a 120' tall silo designed facility from the two locations where some of the facility views are unobstructed during leaf-on conditions. As discussed at the January 20, 2015 evidentiary hearing, in order to accommodate future co-location, the silo facility at this location would be designed approximately 16' taller than the proposed 104' monopole for structural reasons.

Alternate Facility Location

Included in Attachment 2 are drawings depicting an alternative facility location on the subject Site at 701 Lydall Street. The alternate location is approximately 350' south of the proposed location.

With respect to visibility at this alternate location, areas to the east along the southern portion of Deer Run Trail and west end of Bridle Path Lane would be most affected as views could become a bit more prominent. The proposed location is screened from these areas by a fairly dense stand of trees. Views of a tower at the currently proposed location from these areas would primarily be through intervening trees; a shift to the south might create views of the top of the tower above the tree canopy.

RF Information

Frequencies Associated with AT&T's FCC Licenses

The frequencies associated with AT&T's FCC licenses are provided below:

| | | |
|---------|---------|--|
| WPWV366 | C Block | 710-716 MHz, 740-746 MHz |
| WQIZ617 | E Block | 722-728 MHz |
| WQJU451 | B Block | 704-710 MHz, 734-740 MHz |
| KNKA239 | B Block | 835-845 MHz, 880-890 MHz, 846.5-849 MHz, 891.5-894 MHz |
| KNLG441 | D Block | 1865-1870 MHz, 1945-1950 MHz |
| KNLG442 | E Block | 1885-1890 MHz, 1965-1970 MHz |
| WPSL626 | A Block | 1850-1855 MHz, 1930-1935 MHz |
| WPTF536 | C Block | 1902.5-1910 MHz, 1982.5-1990 MHz |
| KNLB204 | B Block | 2310-2315 MHz, 2355-2360 MHz |
| KNLB297 | D Block | 2345-2350 MHz |
| KNB312 | A Block | 2305-2310 MHz, 2350-2355 MHz |
| WPQL636 | C Block | 2315- 2320 MHz |

AT&T's Drive Data

Included in Attachment 3 is a map of AT&T's baseline drive data depicting AT&T's existing network in northeastern Manchester as well as portions of the Towns of Vernon and Bolton in the area that includes Vernon Street, Lydall Street, Meadowbrook Drive, State Highway 85 (Lake Street). As shown in the attached drive test data map, AT&T's service is not reliable in this area.

Section 106 of the National Historic Preservation Act FCC Form 620

Included in Attachment 4 is a copy of the Section 106 FCC Form 620 submission to the SHPO as part of the Applicants' NEPA review process that resulted in the SHPO's October 6, 2014 no adverse effect determination included in Applicants' Administrative Notice Submission dated December 18, 2014.

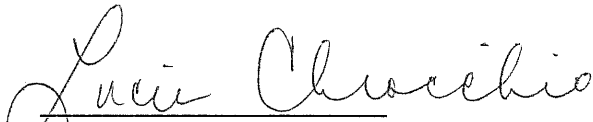
CERTIFICATE OF SERVICE

I hereby certify that on this day, an original and fifteen copies of the foregoing was sent electronically and by overnight mail to the Connecticut Siting Council.

The Honorable Kelly Luxenberg
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Dated: February 23, 2015


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cc: Blake Paynter, ATC
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