



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@po.state.ct.us

Web Site: www.ct.gov/csc

Date: May 27, 2016

RE: **Post-Construction Report - DOCKET NO. 373A** - New Cingular Wireless PCS, LLC
Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at the St. Matthew Lutheran Church, 224 Lovely Street, Avon, Connecticut.

On October 7, 2010, the Connecticut Siting Council (Council) issued a Certificate of Environmental Compatibility and Public Need to New Cingular Wireless PCS, LLC for the construction maintenance, and operation of a monopole telecommunications facility at the St. Matthew Lutheran Church at, 224 Lovely Street in Avon. The Development and Management (D&M) Plan was approved on March 3, 2011. A revised D&M Plan was approved on January 6, 2012 in relation to a revised utility route. Construction of the site commenced in May 2011. The site was completed and became operational in March 2012.

Council staff visited the site on July 11, 2011, September 28, 2011, May 3, 2012, October 15, 2012, and January 23, 2015.

The facility consists of a 110-foot monopole designed to support five levels of flush-mounted antennas concealed within the tower. The tower has a uniform 36-inch diameter and, consistent with the Town's recommendation to the Council, is painted brown. AT&T installed three antennas at the 107-foot, 99-foot and 91-foot levels of the monopole. T-Mobile is located at the 83-foot and 75-foot level of the tower.

A 30-foot by 30-foot equipment compound was constructed at the site, enclosed by an eight-foot high stockade fence. A block style retaining wall was installed on the north and west sides of the compound area. A drainage swale is located along the east side of the compound. AT&T installed a 12-foot by 20-foot equipment shelter that was designed to appear as a shed with clapboard siding and a pitched roof. Extensive landscaping was installed around the site at the request of the Town.

Views of the facility are minimal due to the relatively low height of the tower and its location within a wooded area, most of which consists of mature pine trees. Unscreened views of the upper portion of the tower occur from select locations along Lovely Street and along Greenwood Drive, a street abutting the church property to the south.

No construction-related issues were evident at the time of the last inspection. Previous inspections required some follow up by AT&T in regards to loose retaining wall capstones, retaining wall safety fencing, and landscaping issues. The observed physical conditions at this site on January 23, 2015 conform to the approved D&M Plan.



Site Location - 224 Lovely Street, Avon. Note landscaping south of tower. (2012 image)



View of tower from Lovely Street in front of St. St. Matthew Lutheran Church. January 2015.



View of tower from end of Greenwood Lane. Building in front is church parsonage. September 2011.



Tower compound area, January 2015.



Access road near end of construction. Note evergreen landscaping. September 2011.