



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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Daniel F. Caruso  
Chairman

May 25, 2010

Carrie L. Larson, Esq.  
Pullman & Comley, LLC  
90 State House Square  
Hartford, CT 06103-3702

RE: **DOCKET NO. 387** – SBA Towers II, LLC application for a Certificate of Environmental Compatibility and Public need for the construction, maintenance and operation of a telecommunications facility located at 44 Gavitt Road, Barkhamsted, Connecticut.

Dear Attorney Larson:

At a public meeting of the Connecticut Siting Council held on May 18, 2010, the Connecticut Siting Council (Council) considered and approved the Development and Management (D&M) Plan submitted for this project on April 8, 2010 with the following conditions:

- submits the drainage calculations used to design the storm drainage system;
- submits the credentials of its environmental inspector; and
- the credentials of the environmental inspector must be satisfactory to the Council prior to the start of construction.

This approval applies only to the D&M Plan submitted on April 8, 2010. Any changes to the D&M Plan require advance Council notification and approval.

Please be advised that deviations from this plan are enforceable under the provisions of the Connecticut General Statutes § 16-50u. Enclosed is a copy of the staff report on this D&M Plan, dated April 26, 2010.

Thank you for your attention and cooperation.

Very truly yours,

  
Daniel F. Caruso  
Chairman

DFC/RDM/jbw

Enclosure: Staff Report, dated April 26, 2010

c: Parties and Intervenors  
The Honorable Donald S. Stein, First Selectman, Town of Barkhamsted  
Karl Nilsen, Zoning Enforcement Officer, Town of Barkhamsted

**Docket 387**  
**Barkhamsted**  
**SBA Towers II LLC**  
**Development and Management Plan**  
**Staff Report**  
**April 26, 2010**

On February 25, 2010, the Connecticut Siting Council issued a Certificate of Environmental Compatibility and Public Need to SBA Towers II LLC (SBA) for the construction, maintenance, and operation of a wireless telecommunications facility at 44 Gavitt Road in Barkhamsted, Connecticut. In its decision, the Council specified that the approved tower shall not exceed 170 feet in height, that SBA would not conduct any construction activities before May 15, and that SBA would hire an environmental inspector to monitor the construction area for the presence of amphibians and to ensure that the erosion and sedimentation controls are effective. As required in the Council's Decision and Order, SBA submitted a Development and Management (D&M) Plan for this facility on April 8, 2010.

SBA's site is located on a currently undeveloped, 36-acre property owned by Karen and Richard Langer. SBA is leasing a 70-foot by 70-foot parcel in the northern portion of the property. Within the lease area, SBA would construct a 70-foot by 70-foot compound to be enclosed by an eight-foot high chain link fence (without barbed wire on top). The tower would be 170 feet tall and is designed in accordance with Rev. G of the ANSI/TIA-222 standard for steel towers and the 2006 International Building Code.

There were two wireless carriers who participated in this proceeding. AT&T would install six antennas on a low profile platform at a centerline height of 167 feet above ground level. Verizon would install 12 antennas on a low profile platform at a centerline height of 157 feet above ground level. AT&T would house its ground equipment within a 12-foot by 20-foot equipment shelter, and Verizon would install a 12-foot by 30-foot shelter for its equipment. The tower would be designed to accommodate two additional antenna placements.

For access to the facility, SBA would build a new gravel access drive, approximately 1,700 feet in length, that would follow, for the most part, an existing dirt road. Utilities would be extended underground along the access drive from a new riser pole to be installed near the drive's entrance at Gavitt Road.

Erosion controls would be installed on both sides of the access drive and around the compound area. They would be kept in place during the construction period. Rip rap drainage swales would be installed at the edges of the access drive for most of its length. At seven locations along the access drive, water from the drainage swales would be directed to rip rap spreaders in order to disperse the water and reduce its velocity. At four of these spreader locations, a culvert would take the water from a swale on one side of the access drive to the spreader on the other side of the drive. There would also be a drainage swale that would wrap around the north side of the compound and drain into a spreader on the east side of the compound.

Notes on the site plans indicate that an environmental inspector would monitor the erosion and sedimentation controls and would sweep the construction area for the presence of amphibians. The environmental inspector would prepare biweekly monitoring reports, which would be submitted to the Council. A note on the plans states that no construction is to begin before May 15.

The D&M plans as presented conform to the Council's Decision and Order and with the scope of the project described during this docket's proceedings. Staff recommends approval with the conditions that SBA submits 1) the drainage calculations used to design the drainage system associated with the access drive and 2) the credentials of its environmental inspector prior to the commencement of construction.