

ATTACHMENT 3

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Site Search Summary

AT&T first established a “site search area” to initiate its site selection process in an area where a coverage need has been identified. The site search area is a general location where the installation of a wireless facility would address the identified coverage need problem while still allowing for orderly integration of the site into AT&T’s network, based on the engineering criteria hand-off, frequency reuse and interference. In any site search area, AT&T seeks to avoid the unnecessary proliferation of towers and to reduce the potential adverse environmental effects of a needed facility, while at the same time ensuring the quality of service provided by the site to users of its network.

Generally, viable site candidates can consist of existing structures of sufficient height above ground level and surrounding terrain and tree cover, or lacking such a structure, parcels within the defined search area upon which a tower may be constructed to a sufficient height. To be viable, a site must enable AT&T to provide reliable service to the area where network improvements are needed and the property owner(s) must agree to commercially reasonable lease terms. Indeed, a previously approved site at 316 Perkins Road is no longer available due to a change in ownership.

Attached is an aerial map with several numerical references which identify the location of surrounding commercial wireless infrastructure in this part of the State. A chart follows which identifies the existing transmitting locations. As shown in this chart, AT&T is located on several of these existing facilities to provide service outside of the area targeted for service by the proposed facility. There are no known existing commercial wireless sites or tall structures in this

part of Town that AT&T could use to provide service to the northern portion of Southbury.

After AT&T determined once more that no existing facilities or structures could be used to provide service to the area where service is needed, AT&T investigated numerous properties to assess whether construction of a new tower might be feasible. The descriptions of the individual sites investigated are set forth below. Where applicable, the reason for eliminating the property is also included. Following these descriptions is a map indicating the location of the properties investigated.

Sites Investigated

AT&T's representatives identified and investigated fifteen (15) potential sites/areas in and near the Southbury site search area described below. Where applicable, the reasons for eliminating the site are set forth in the site description.

1. Address: 257 Perkins Rd Southbury (Map 5-85-B4)

This is the proposed candidate location. Ian Duncan and Suzanne Sellars Residence.

2. Address: 331 Perkins Rd Southbury (Map 1-85-3)

This site was rejected by the new property owner, Christopher Washington.

3. Address: 67 Garnet Rd Roxbury- F&S Autoparts, (Map 14/070)

This site was rejected by the property owner.

4. Address: 316 Perkins Rd Southbury (Map 1-85-G5B)

This site was rejected by the new property owner, Christopher Washington.

5. Address: 1012 W Purchase Road (Map 1-87-16)

This site did not meet radiofrequency engineering criteria. Wolf Residence.

6. Address: End of Scatacock Lane (Map 3-90-15A)

This site did not meet radiofrequency engineering criteria, Weinstein Residence.

7. Address: 562 Tepi Drive (Map 3-90-15A)

This site did not meet radiofrequency engineering criteria, Weinstein Residence.

8. Address: 327 West Purchase Road (Map 3-90-8) Hardy Farms Graham

This site did not meet radiofrequency engineering criteria.

9. Address: 206 West Purchase Road (Map 3-90-10A)

This site did not meet radiofrequency engineering criteria, Agate residence.

10. Address: Fire House: Stillson Rd (coordinates 41 29' 17.5- 73 16' 54.8)

This site has an existing emergency services tower, it did not meet radiofrequency engineering criteria.

11. Address: 84 Perkins Road (Map 5-86-11) Sent letter and no response was received by the property owner.

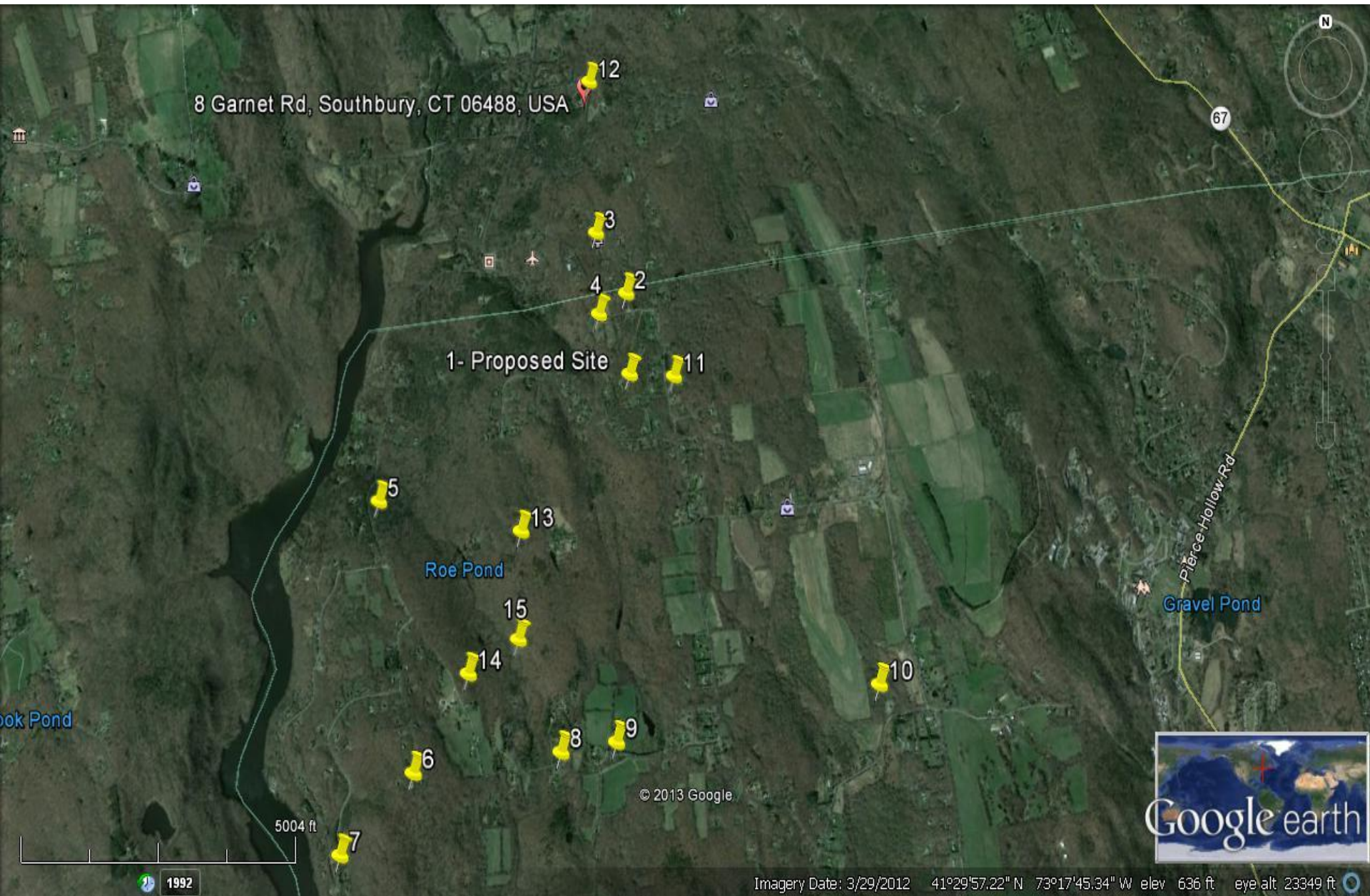
12. Address: 8 Garnet Rd (Map 014/046 Survey/Lot 13/75) Sent inquiry letter, no response received from property owner at Childs Residence.

13. Conservation lands (Map 3 Block 90 Lot 5,7 and Block 87 Lot 14) Property is unavailable for development. Property is Ludorf residence.

14. Southbury Land Trust (Lot 15) this property is reserved Open Space and is unavailable for development. There are multiple properties owned by Southbury Land Trust and Have no interest in leasing. Most parcels are deed restricted.

15. Open Space (Map 3 Block 87 Lot 8A) This property is reserved Open Space and is unavailable for development.

Site Search Summary Map



EXISTING TOWER/ CELL SITE LISTING

There are sixteen (16) communications towers located within approximately eight (8) miles of the site search area for the proposed site in Southbury. Each location is also shown on the following map, numbered in the order appearing on this list. Not one of the below existing facilities would provide adequate coverage to the target area. Indeed, many of the towers listed below are currently being used or proposed for use by AT&T to provide service outside of the area targeted for service by the proposed Southbury facility. They are indicated in the AT&T Site Column.

<u>No.</u>	<u>OWNER/OPERATOR</u>	<u>AT&T Site</u>	<u>TOWER/CELL SITE LOCATION</u>	<u>HEIGHT</u>	<u>SOURCE</u>	<u>COORDINATES</u>
1.	Town of Southbury/Monopole		100 Stillson Rd	+/-140'	CSC Database	Lat Long
2.	Verizon		111 Upper Fish Rock Rd	+/-100'	CSC Database	Lat Long
3.	American Tower		133 Horse Fence Rd	+/-150'	CSC Database	Lat Long
4.	Crown	CTV2087	1432 Old Waterbury Rd	+/-230'	CSC Database	Lat Long
5.	Crown	CTV5183	214 Russian Village Rd	+/-120'	CSC Database	Lat Long
6.	Omni	CTV2086	231 Kettletown Rd	+/-195'	CSC Database	Lat Long
7.	Optisite	CTV2298	459 Burr Rd	+/-150'	CSC Database	Lat Long
8.	SBA		35 Lower County Rd Roxbury, Ct	+/-180'	CSC Database	Lat Long
9.	Crown		186 Minortown Rd Woodbury, Ct	+/-100'	CSC Database	Lat 41-34-04 Long 73-10-46
10.	Alltell	CTV1192	478 Good Hill Rd Woodbury, Ct	+/-150'	CSC Database	Lat 41-33-26 Long 73-15-24

11.	Crown	CTV2066	202 Great Hollow Rd Woodbury, Ct	+/-140'	CSC Database	Lat 41-31-19 Long 73-13-14
12.	ATT	CTV1279	75 Papermill Rd Woodbury, Ct	+/-150'	CSC Database	Lat 41-34-23 Long 73-13-39
13.	IWS		691 Oxford Rd Oxford, Ct	+/-150'	CSC Database	Lat 41-26-49 Long 73-09-08
14.	Sprint		338 Oxford Rd Oxford, Ct	+/-150'	CSC Database	Lat 41-25-40 Long 73-06-32
15.	SBA	CTV5658	106 Willenbrock Rd Oxford, Ct	+/-150'	CSC Database	Lat 41-27-54 Long 73-08-47
	Sprint		133 Coppermine Rd Oxford, Ct	+/- 180'	CSC Database	Lat 41-23-17 Long 73-10-21
16.	Sprint		20 Great Oak Rd Oxford, Ct	+/-150'	CSC Database	Lat 41-25-35 Long 73-08-39

Existing Site Map

