

EXHIBIT F

**Arx Wireless Infrastructure LLC
43 Osgood Avenue
New Britain, CT 06111**

Site Search Summary

Section 16-50j-74(j) of the Regulations of Connecticut State Agencies requires the submission of a statement that describes "the narrowing process by which other possible sites were considered and eliminated." In accordance with this requirement, descriptions of the general site search process, the identification of the applicable search area, and the alternative locations considered for the development of the proposed telecommunications facility in New Britain are provided below by the Applicant, Arx Wireless Infrastructure, LLC ("ARX").

Site Search Process

As a tower infrastructure provider, ARX is in direct consultation with individual carriers and uses its overall knowledge and understanding of existing wireless carrier networks to identify geographical areas where wireless service is unreliable. ARX only pursues a site search for a new tower when it is clear that a new tower facility will be required and all other options have been evaluated and/or exhausted. When conducting a site search, ARX's radio frequency engineers, in consultation with the appropriate wireless carrier radio frequency engineers, identify search areas central to the necessary geographical coverage area. In this case, AT&T identified a need for wireless coverage in this area of New Britain and has agreed to support an application by ARX to construct a new facility in this location to provide the coverage required.

ARX is sensitive to State and local desires to minimize the construction of new towers, and it does not pursue the development of a new facility where an acceptable existing structure can be found. In general, ARX's site acquisition personnel study the area in and near the search area to determine whether any suitable structure exists. If ARX cannot find a structure with appropriate height and structural capabilities, it turns to industrial and commercial areas or individual parcels that have appropriate environmental and land use characteristics. The list of potential locations is limited by the willingness of property owners to make their properties available for a telecommunications facility. Radio frequency engineers study potentially suitable and available locations to determine whether those locations will meet the technical requirements for a telecommunications facility. The list of possible alternative sites may be further narrowed by ARX's analysis of potential environmental effects and benefits. The weight given to relevant factors varies for each search, depending on the nature of the area and the availability of potential sites.

A site search ring is selected in an area where wireless service problems have been identified. In any search ring or search area, ARX seeks to avoid the unnecessary proliferation of towers and to reduce the potential adverse environmental effects of the

cell site, while at the same time maximizing the quality of service provided from a particular facility. These objectives are achieved by initially locating existing towers and other sufficiently tall structures within and near the site search area. If any are found, they are evaluated to determine whether they are capable of supporting a carrier's telecommunications antennas and related equipment at a location and elevation that satisfies its technical requirements.

The list of available locations may be further reduced if, after preliminary negotiations, the property owners withdraw a site from further consideration. From among the remaining locations, the proposed sites are selected by eliminating those that have greater potential for adverse environmental effects and fewer benefits to the public (i.e., those requiring taller towers; those with substantial adverse environmental impacts; or those with limited ability to share space with other public or private telecommunications service providers). It should be noted that in any given site search, the weight afforded to factors considered in the selection process will vary depending upon the availability and nature of sites within the search area.

Need for the Facility

The proposed wireless telecommunications facility ("Facility") consisting of a 104-foot monopole structure (not to exceed 104' with antennas) at 43 Osgood Avenue, New Britain, Connecticut (the "Property" or "Site"), will allow AT&T to provide necessary in-building residential and in-vehicle coverage if it is permitted to locate at a centerline height of 100 feet. AT&T's location at the 100-foot level will provide much-needed coverage in the area within the proposed coverage footprint. With the development of the proposed Facility, residential customers would have reliable in-vehicle and in-building coverage for their voice and data needs as well as reliable coverage for E-911 services.

Filed with the Application are propagation plots prepared that depict (1) coverage from existing and approved surrounding sites, and (2) coverage from the proposed Site in conjunction with existing and approved sites. Together, these propagation plots demonstrate AT&T's need for a site in the area of the proposed Facility and the effectiveness of the proposed Facility in meeting the need for wireless service in this area of New Britain.

Sites Investigated

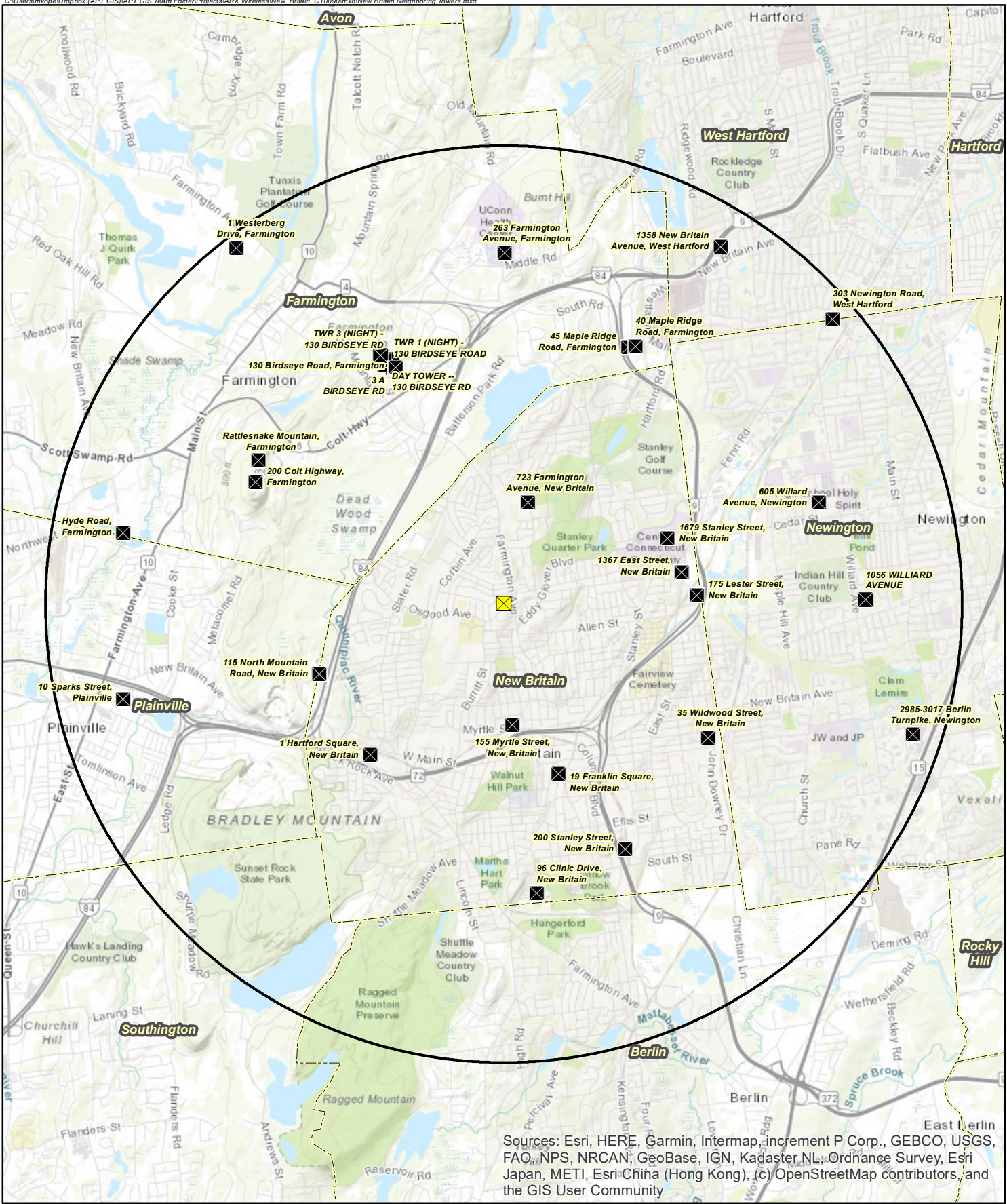
ARX and AT&T identified and investigated a total of fifteen (15) sites in New Britain. A listing of the sites investigated is provided below.

1. **43 Osgood Avenue, New Britain, CT (the proposed site)**. ARX entered into a lease agreement with the owner of this property, Osgood Avenue Property, LLC, for the development of the Facility. The Property is an approximately 2.62-acre parcel of developed land that is occupied by a vacant 30,000 square foot building that is designated as a "commercial warehouse" in the City's tax assessment

records. There are no trees that will need to be removed and access is already existing. This site will meet the coverage needs of AT&T in this area of New Britain.

2. **314 Osgood Avenue, New Britain, CT.** ARX explored the use of this parcel for the development of a new tower, but it was deemed unusable due to a lack of interest from the owner. ARX sent two letters to the owner by certified mail and has received no response. This site was also rejected by AT&T from an RF perspective because it is located too far away from the targeted area and would not meet the intended area of need.
3. **662 Burritt Street, New Britain, CT.** ARX explored the use of this parcel for the development of a new tower, but it was deemed unusable due to a lack of interest from the owner. ARX sent two letters to the owner by certified mail and has received no response. In addition AT&T e-mailed the owner of 662 Burritt St. directly, but did not receive a response.
4. **285 Osgood Avenue, New Britain, CT.** ARX explored the use of this parcel for the development of a new tower, but it was deemed unusable due to a lack of interest from the owner. ARX sent two letters to the owner by certified mail and received no response. ARX personnel then contacted the owner (a cemetery), and the owner is not interested in pursuing the development of a tower at the property.
5. **221 Farmington Avenue, New Britain, CT.** ARX explored the use of this parcel for the development of a new tower, but it was deemed unusable due to a lack of interest from the owner. ARX sent two letters to the owner by certified mail and received no response. In addition, AT&T's site acquisition team spoke with the owner who indicated that he was not interested.
6. **210 Farmington Avenue, New Britain, CT.** AT&T explored the use of this parcel for the location of equipment inside of the church's steeple, but determined that because the property being listed for sale, it is not available as a potential site. In addition, the owner advised AT&T that the church was not interested.
7. **48 Allen Street, New Britain, CT.** AT&T explored the use of this parcel for the development of a new tower, but it was deemed unusable due to a lack of interest from the owner who did not respond to AT&T's certified letters.
8. **224 Allen Street, New Britain, CT.** AT&T explored the use of this parcel for the development of a new tower, but it was deemed unusable because it was too far from the targeted area.
9. **52 Derby Street, New Britain, CT.** AT&T explored the use of this parcel for the development of a tower within a faux church steeple, but it was deemed unusable because the potential structure would not be tall enough to meet AT&T's coverage requirements.

10. **92 McClintock Street, New Britain, CT.** AT&T explored the use of this parcel for the development of a tower within a faux church steeple, but it was deemed unusable because the potential structure would not be tall enough to meet AT&T's coverage requirements.
11. **370 High Street, New Britain, CT.** AT&T explored the use of this parcel for a possible rooftop unipole. However, AT&T rejected the site from an RF perspective because it is located too far away from the targeted area.
12. **75 Carmody Street, New Britain, CT.** AT&T explored the use of this parcel for a light stanchion replacement. However, AT&T rejected the site from an RF perspective because it is located too far away from the targeted area.
13. **607 Burritt Street, New Britain, CT.** AT&T explored the use of this parcel for a possible rooftop unipole. AT&T rejected the site as not viable due to space constraints.
14. **1780 Corbin Avenue, New Britain, CT.** AT&T explored the use of the water tank located on this property. However, AT&T rejected this site from an RF perspective because it was 0.4 miles from another AT&T site (CT5419) and 1.1 miles from the search ring. This site was one of the two potential alternatives suggested by the City during the Technical Report process.
15. **470 Osgood Avenue, New Britain, CT.** AT&T explored the use of the construction of a tower on this public park. However, AT&T rejected this site from an RF perspective because it was 0.2 miles from another AT&T site (CT5419) and 1.2 miles from the search ring. This site was the second potential alternative suggested by the City during the Technical Report process.



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

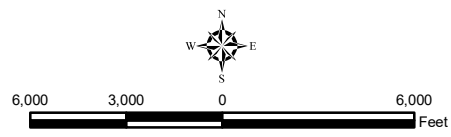
Legend

- Proposed Facility
- Municipal Boundary
- Existing Towers Within 4 Miles of Proposed Facility
- 4-Mile Radius

Existing Adjacent Towers

Proposed Wireless Telecommunications Facility
 CT0090-New Britain
 43 Osgood Avenue
 New Britain, Connecticut

Base Map Source: ESRI World Topographic Map
 Data Sources: CSC Tower Database, Updated March 2020;
 FCC ASR GIS Database, Updated 2012
 Map Scale: 1 inch = 6,000 feet
 Map Date: September 2020

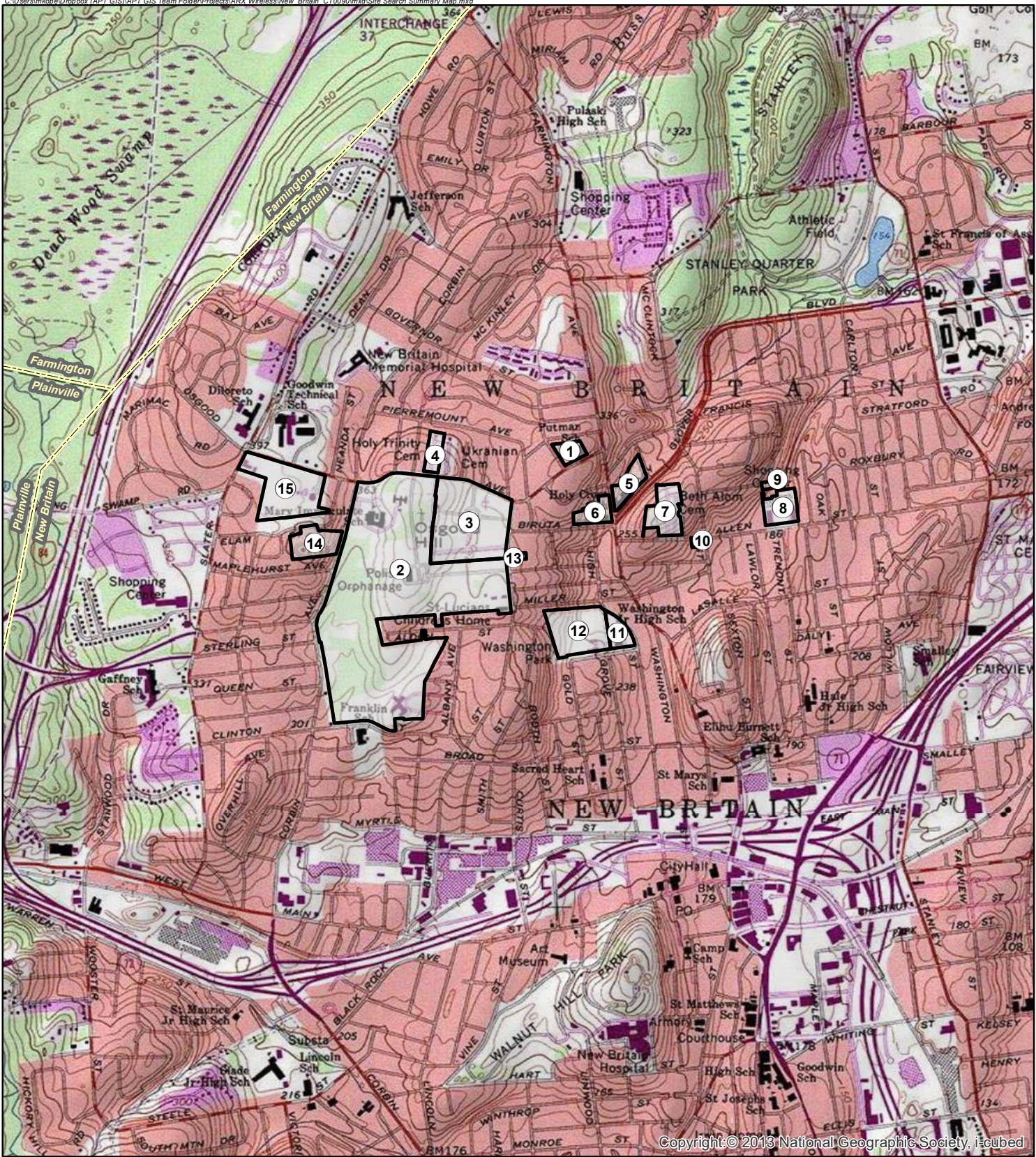


Existing Adjacent Towers within Four Miles

Proposed Wireless Telecommunications Facility
 CT0090-New Britain
 43 Osgood Avenue
 New Britain, Connecticut

Data Sources: CSC Tower Database, Updated March 2020;
 FCC ASR GIS Database, Updated 2012

Town	Address	Alternate Address	Latitude	Longitude	Owner	Type	Tower Height (Feet AGL)	Ground Elevation (Feet AMSL)
New Britain	96 Clinic Drive		41.64890278	-72.78473333	Verizon	rooftop	32	n/a
New Britain	200 Stanley Street	188 Stanley Street	41.65448889	-72.76976111	Crown	monopole	195	n/a
New Britain	19 Franklin Square		41.66400000	-72.78108300	YWCA	rooftop	n/a	n/a
New Britain	1 Hartford Square		41.66638889	-72.81277778	SBA	self-support lattice	176	n/a
New Britain	35 Wildwood Street		41.66861111	-72.75583333	City of New Britain/AT&T	monopole	110	60
Newington	2985-3017 Berlin Turnpike		41.66902800	-72.72127800	Verizon	rooftop	n/a	122
New Britain	155 Myrtle Street		41.67019444	-72.78880556	One Enterprise Grove	rooftop	95	n/a
Plainville	10 Sparks Street		41.67348056	-72.85450000	Sprint	monopole	137	190
New Britain	115 North Mountain Road	Loon Lake Road	41.67659722	-72.82142500	Sprint	monopole	118	n/a
New Britain	175 Lester Street	167 Cocomo Circle	41.68661944	-72.75771667	Crown	monopole	190	n/a
New Britain	1367 East Street		41.68952500	-72.76027778	Message Center Mgt.	self-support lattice	175	89
New Britain	1679 Stanley Street	1615 Stanley Street, CCSU Campus	41.69380278	-72.76265833	CCSU	guyed-lattice	80	n/a
Farmington	Hyde Road	Executive Drive	41.69444444	-72.85452778	AT&T	monopole	150	171
New Britain	723 Farmington Avenue		41.69833333	-72.78619444	Sprint	monopole	110	299
Newington	605 Willard Avenue		41.69837222	-72.73714722	Marcus Group	monopole	180	103
Farmington	Rattlesnake Mountain	(1,057' gl) 200 Colt Highway	41.70076667	-72.83203889	Chase Family Limited Partner.	guyed-lattice	1057	710
Farmington	200 Colt Highway	Rattlesnake Mountain	41.70091111	-72.83220833	Outlet Broadcasting	guyed-lattice	120	708
Farmington	Rattlesnake Mountain	(1339' gl) 190 Colt Highway	41.70361667	-72.83166944	Communications Site Management	guyed-lattice	1339	674
Farmington	130 Birdseye Road	8040 Birdseye Road	41.71538889	-72.80855556	Sprint	monopole	140	n/a
Farmington	45 Maple Ridge Road	CL&P #8012	41.71797222	-72.76930556	CL&P	utility pole	100	239
Farmington	40 Maple Ridge Road		41.71809722	-72.76805556	CL&P	utility pole	65	n/a
West Hartford	303 Newington Road		41.72154800	-72.73479700	Peter M. Luzzi	rooftop	54	n/a
Farmington	263 Farmington Avenue		41.72989167	-72.79019444	UCONN Health Center	guyed-lattice	80	557
Farmington	1 Westerberg Drive		41.73049167	-72.83548611	Sprint	monopole	156	163
West Hartford	1358 New Britain Avenue	7 Berkshire Road	41.73069444	-72.75372222	Sprint	monopole	120	157
Newington	1056 WILLIARD AVENUE	FCC ASR# 1040394	-72.72920000	76.80000000	Eight Forty Broadcasting Corporation	n/a	252	n/a
Farmington	TWR 1 (NIGHT) - 130 BIRDSEYE ROAD	FCC ASR# 1055558	-72.80890000	83.80000000	Freedom Communications of Connecticut, Inc.	n/a	275	405
Farmington	TWR 2 (NIGHT) - 130 BIRDSEYE RD	FCC ASR# 1055559	-72.80970000	83.50000000	Freedom Communications of Connecticut, Inc.	n/a	274	410
Farmington	3 A BIRDSEYE RD	FCC ASR# 1018374	-72.81040000	42.40000000	STC Five LLC	n/a	139	418
Farmington	DAY TOWER -- 130 BIRDSEYE RD	FCC ASR# 1239619	-72.80920000	84.10000000	Freedom Communications of Connecticut, Inc.	n/a	276	405
Farmington	TWR 3 (NIGHT) - 130 BIRDSEYE RD	FCC ASR# 1055560	-72.81060000	83.50000000	Freedom Communications of Connecticut, Inc.	n/a	274	415
Farmington	TWR 4 (NIGHT) - 130 BIRDSEYE RD	FCC ASR# 1055561	-72.81110000	83.50000000	Freedom Communications of Connecticut, Inc.	n/a	274	430



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Legend
 Site Investigated
 Municipal Boundary

- Sites Investigated:**
- ① 43 Osgood Avenue, New Britain, CT
 - ② 314 Osgood Avenue, New Britain, CT
 - ③ 662 Burritt Street, New Britain, CT
 - ④ 285 Osgood Avenue, New Britain, CT
 - ⑤ 221 Farmington Avenue, New Britain, CT
 - ⑥ 210 Farmington Avenue, New Britain, CT
 - ⑦ 48 Allen Street, New Britain, CT
 - ⑧ 224 Allen Street, New Britain, CT
 - ⑨ 52 Derby Street, New Britain, CT
 - ⑩ 92 McClintock Street, New Britain, CT
 - ⑪ 370 High Street, New Britain, CT
 - ⑫ 75 Carmody Street, New Britain, CT
 - ⑬ 607 Burritt Street, New Britain, CT
 - ⑭ 1780 Corbin Avenue, New Britain, CT
 - ⑮ 470 Osgood Avenue, New Britain, CT

Site Search Summary Map

Proposed Wireless
 Telecommunications Facility
 CT0090-New Britain
 43 Osgood Avenue
 New Britain, Connecticut

Map Notes:
 Base Map Source: USGS 7.5 Minute
 Topographic Quadrangle Map,
 New Britain, CT (1992)
 Map Scale: 1 inch = 2,000 feet
 Map Date: April 2021

