

From: David Hoogasian <dhoogasian@nbcllc.com>

Sent: Wednesday, December 8, 2021 12:19 PM

To: CSC-DL Siting Council <Siting.Council@ct.gov>

Subject: TS-DISH-023C-211112 Supplemental Docs / RE: DISH / Tower Share Request / 14 Canton Springs Rd Canton, CT / (411256 CANTON CT)

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Good afternoon. Attached please find supplemental documentation for the above referenced Tower Share request:

- Original Tower facility approval (Town of Canton 02/17/1999)
- Project Narrative referencing the original facility approval
- Property owner record card + Map

A hard copy of these materials will be mailed in to you shortly.

If you have any questions or need any further information, please feel free to contact me.

Thank you,

David Hoogasian

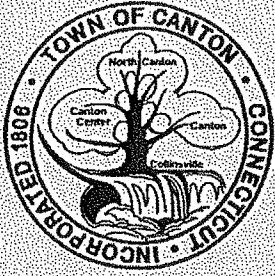
Project Manager

NETWORK BUILDING + CONSULTING

100 Apollo Drive | Suite 303 | Chelmsford, MA | 01824

M 508.344.3343





ZONING COMMISSION

Canton, Connecticut INC. 1806

4 Market Street, Collinsville, Connecticut 06022

February 26, 1999

Mr. Kenneth C. Baldwin
Robinson & Cole, LLP
One Commercial Plaza
280 Trumbull Street
Hartford, CT 06103-3597

1. RE: Special Exception and Site Plan Modification for Communications Tower and Facility, File #218, ApIn 795; 14 Canton Springs Road; Canton Volunteer Fire Company, Inc., owner/applicant.

Dear Mr. Baldwin:

At a regular meeting held on Wednesday, February 17, 1999 at the Town Hall in Collinsville, the Canton Zoning Commission voted to approve the above-captioned request for a special exception and site plan modification in accordance with Canton Zoning Regulations §67.4.

This action of the Commission shall be effective 14 days after publication of the decision in the Hartford Courant on March 2, 1999.

RECORDING YOUR APPROVAL:

Enclosed you will find the Certificate of Action. In order to validate the certificate and make the action of the Commission effective, you must bring the original Certificate of Action to the Canton Town Clerk to be recorded on the Canton Land Records. Recording fees may be obtained by calling the Town Clerk's office at 693-7870.

Sincerely,

Eric M. Barz, A.I.C.P.
Director of Planning and Community Development

Telephone (860) 693-7856

Fax (860) 693-7840

CERTIFICATE OF ACTION

CANTON ZONING COMMISSION


OWNER OF RECORD:		ZONING FILE 218
<i>Canton Volunteer Fire Company, Inc.</i>		APPLICATION 795
<i>14 Canton Springs Road</i>		District B1
<i>Canton, CT 06019</i>		Map 4-3 Lot 97
APPLICANT: Mr. Ralph Trumbull		Location 14 Canton Springs Road

APPROVAL OF SPECIAL EXCEPTION AND SITE PLAN MODIFICATION

As Secretary of the Canton Zoning Commission, I certify that at a regular meeting on February 17, 1999 the Zoning Commission approved your request for a special exception and site plan modification.

As approved, the Zoning Commission finds this application to be in conformance with Section 67.4 of the Canton Zoning Regulations.

Dated at Canton, Connecticut on February 26, 1999.


Douglas Kress, Secretary
CANTON ZONING COMMISSION

The Assessor's office is responsible for the maintenance of records on the ownership of properties. Assessments are computed at 70% of the estimated market value of real property at the time of the last revaluation which was 2018.



TOWN OF CANTON_{CT}

Information on the Property Records for the Municipality of Canton was last updated on 12/6/2021.



Parcel Information

Location:	14 CANTON SPRINGS ROAD	Property Use:	Automotive	Primary Use:	Parking Structure
Unique ID:	1640014	Map Block Lot:	31/164/0014	Acres:	0.49
490 Acres:	0.00	Zone:	CVDVD	Volume / Page:	059 /433
Developers Map / Lot:		Census:			

Value Information

	Appraised Value	Assessed Value
Land	36,750	25,720
Buildings	463,513	324,460
Detached Outbuildings	4,000	2,800

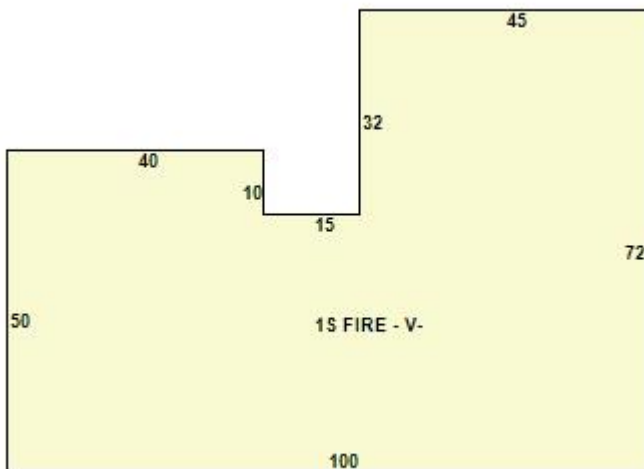
	Appraised Value	Assessed Value
Total	504,263	352,980

Owner's Information

Owner's Data
CANTON VOLUNTEER FIRE DEPARTMENT P.O. BOX 104 CANTON CT 06019

Building 1

Photo Not Available



Category:	Public Use	Use:	Fire Station - Volunteer	GLA:	5,840
Stories:	1.00	Construction:	Wood Frame	Year Built:	1962

Heating:	FHA	Fuel:	UnKnown	Cooling Percent:	100
Siding:	Wood Frame	Roof Material:	Asphalt	Beds/Units:	0

Special Features

Attached Components

Detached Outbuildings

Type:	Year Built:	Length:	Width:	Area:
Paving	1962	0.00	0.00	5,000

Owner History - Sales

Owner Name	Volume	Page	Sale Date	Deed Type	Sale Price
CANTON VOLUNTEER FIRE	059	433			\$0

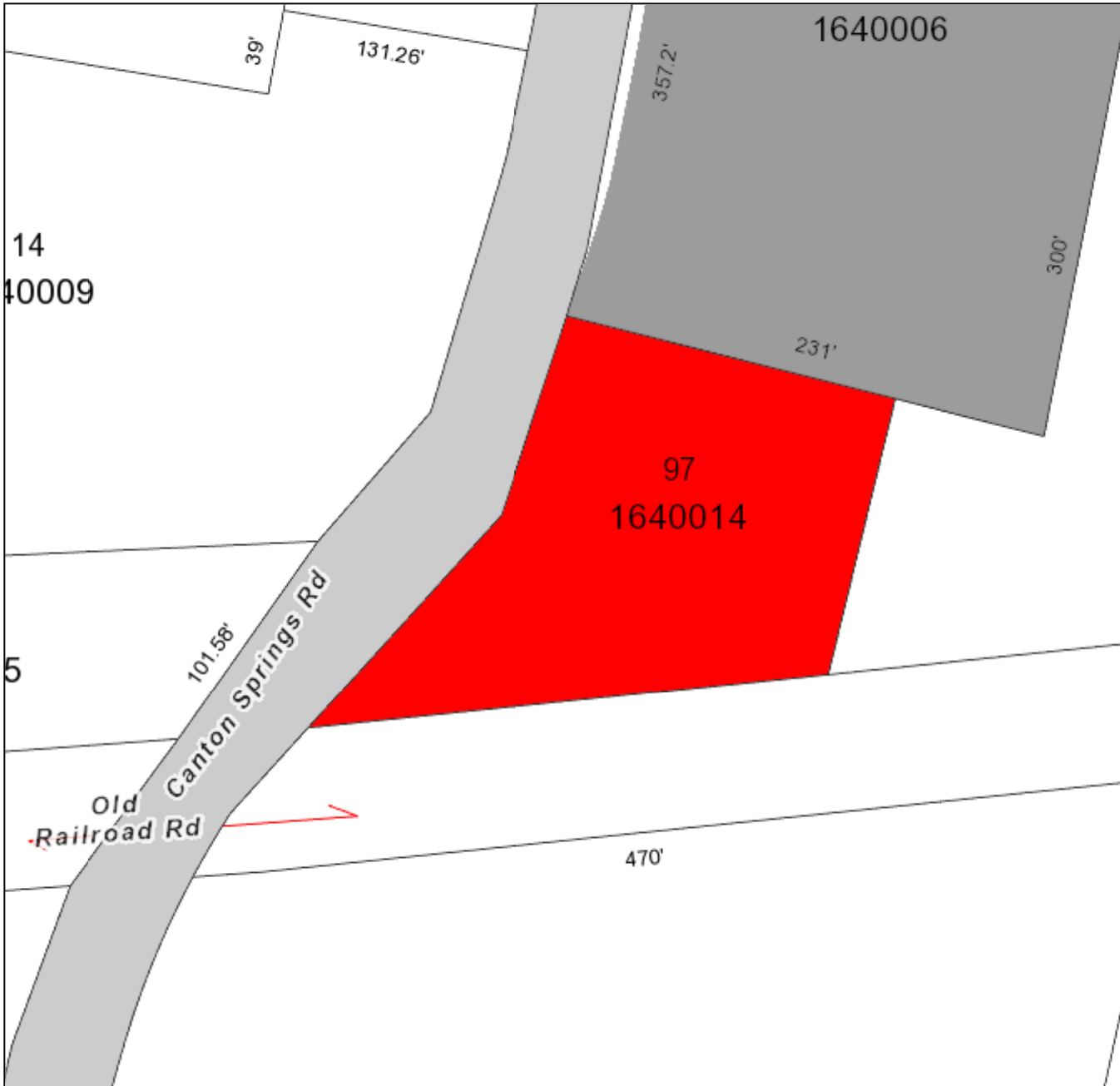
Information Published With Permission From The Assessor

Town of Canton

Geographic Information System (GIS)



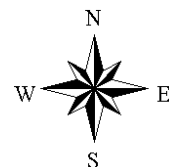
Date Printed: 12/7/2021



MAP DISCLAIMER - NOTICE OF LIABILITY

This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The Town of Canton and its mapping contractors assume no legal responsibility for the information contained herein.

Approximate Scale: 1 inch = 75 feet



December 8, 2021

Melanie A. Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: Request of DISH Wireless LLC for an Order to Approve the Shared Use of an Existing Tower
14 Canton Springs Road Canton, CT 06019
Latitude: 41°49'22.354" / Longitude: -72°53'42.590"

Dear Ms. Bachman:

Pursuant to Connecticut General Statutes ("C.G.S.") §16-50aa, as amended, DISH Wireless LLC ("DISH") hereby requests an order from the Connecticut Siting Council ("Council") to approve the shared use by DISH of an existing telecommunication tower at 14 Canton Springs Road in Canton (the "Property"). The existing 140-foot monopole tower is owned by American Tower Corporation ("ATC"). The underlying property is owned by Canton Volunteer Fire Company Inc. DISH requests that the Council find that the proposed shared use of the ATC tower satisfies the criteria of C.G.S. §16-50aa and issue an order approving the proposed shared use. A copy of this filing is being sent to Robert Bessel, First Selectman for the Town of Canton, Jerry Waters, Town of Canton Building Official and Canton Volunteer Fire Company Inc. as the property owner.

Background

The tower was originally approved by the Town of Canton Zoning Commission on February 17, 1999. A copy of the approval is included in the filing attachments. The existing ATC facility consists of a 140-foot monopole tower located within an existing leased area. AT&T Mobility currently maintains antennas at the 130-foot level. Verizon Wireless currently maintains antennas at the 120-foot level. T-Mobile currently maintains antennas at the 100-foot level. Sprint Nextel currently maintains antennas at the 90-foot level. Equipment associated with these antennas are located at various positions within the tower and compound.

DISH is licensed by the Federal Communications Commission ("FCC") to provide wireless services throughout the State of Connecticut. DISH and Crown Castle have agreed to the proposed shared use of the 14 Canton Springs Road tower pursuant to mutually acceptable terms and conditions. Likewise, DISH and ATC have agreed to the proposed installation of equipment cabinets on the ground on the south side of the tower within the existing compound. ATC has authorized DISH to apply for all necessary permits and approvals that may be required to share the existing tower. (See attached Letter of Authorization)

DISH proposes to install three (3) antennas, (1) Tower platform mount, (6) Remote radio units at the 80-foot level along with, (1) over voltage protection device (OVP) and (1) Hybrid cable. DISH will install an equipment cabinet on a 5'x7' equipment platform. DISH's Construction Drawings provide project specifications for all proposed site improvement locations.

The construction drawings also include specifications for DISH's proposed antenna and groundwork.

C.G.S. § 16-50aa(c)(1) provides that, upon written request for approval of a proposed shared use, "if the Council finds that the proposed shared use of the facility is technically, legally, environmentally and economically feasible and meets public safety concerns, the council shall issue an order approving such a shared use." DISH respectfully submits that the shared use of the tower satisfies these criteria.

A. Technical Feasibility. The existing ATC tower is structurally capable of supporting DISH's proposed improvements. The proposed shared use of this tower is, therefore, technically feasible. A Feasibility Structural Analysis Report ("Structural Report") prepared for this project confirms that this tower can support DISH's proposed loading. A copy of the Structural Report has been included in this application.

B. Legal Feasibility. Under C.G.S. § 16-50aa, the Council has been authorized to issue order approving the shared use of an existing tower such as the ATC tower. This authority complements the Council's prior-existing authority under C.G.S. § 16-50p to issue orders approving the construction of new towers that are subject to the Council's jurisdiction. In addition, § 16-50x(a) directs the Council to "give such consideration to the other state laws and municipal regulations as it shall deem appropriate" in ruling on requests for the shared use of existing tower facilities. Under the statutory authority vested in the Council, an order by the Council approving the requested shared use would permit the Applicant to obtain a building permit for the proposed installations.

C. Environmental Feasibility. The proposed shared use of the ATC tower would have a minimal environmental effect for the following reasons:

1. The proposed installation will have no visual impact on the area of the tower. DISH's equipment cabinet would be installed within the existing facility compound. DISH's shared use of this tower therefore will not cause any significant change or alteration in the physical or environmental characteristics of the existing site.
2. Operation of DISH's antennas at this site would not exceed the RF emissions standard adopted by the Federal Communications Commission ("FCC"). Included in the EME report of this filing are the approximation tables that demonstrate that DISH's proposed facility will operate well within the FCC RF emissions safety standards.
3. Under ordinary operating conditions, the proposed installation would not require the use of any water or sanitary facilities and would not generate air emissions or discharges to water bodies or sanitary facilities. After construction is complete the proposed installations would not generate any increased traffic to the ATC facility other than periodic maintenance. The proposed shared use of the ATC tower, would, therefore, have a minimal environmental effect, and is environmentally feasible.

D. **Economic Feasibility.** As previously mentioned, DISH has entered into an agreement with ATC for the shared use of the existing facility subject to mutually agreeable terms. The proposed tower sharing is, therefore, economically feasible.

E. **Public Safety Concerns.** As discussed above, the tower is structurally capable of supporting DISH's full array of three (3) antennas, (1) Tower platform mount, (6) Remote radio units, (1) over voltage protection device (OVP) and (1) Hybrid cable and all related equipment. DISH is not aware of any public safety concerns relative to the proposed sharing of the existing ATC tower.

Conclusion

For the reasons discussed above, the proposed shared use of the existing ATC tower at 14 Canton Springs Road satisfies the criteria stated in C.G.S. §16-50aa and advances the Council's goal of preventing the unnecessary proliferation of towers in Connecticut. The Applicant, therefore, respectfully requests that the Council issue an order approving the proposed shared use.

Sincerely,

David Hoogasian

David Hoogasian
Project Manager