

## ATTACHMENT 2

## Site Search Summary

This Section describes the general site search process, identifies the site search area and those alternative locations that were considered for development of the proposed facility.

As a tower infrastructure provider, North Atlantic Towers uses its overall knowledge and understanding of existing wireless carrier networks and/or direct consultation with individual carriers to identify areas where wireless services are unreliable. Only when it is clear that a new tower facility will likely be required for reliable services to be provided by FCC licensed wireless carriers does North Atlantic Towers pursue a tower site search. In conducting a site search, North Atlantic Towers' radiofrequency engineers, along with any consultations with wireless carrier radiofrequency engineers, identify search areas central to the geographic area in which a new tower facility will be required for the provision of coverage and/or capacity in carrier networks. In this case, AT&T identified a need for a new transmitting site in this area of Watertown and agreed to pursue development of a tower site with North Atlantic Towers. AT&T agreed to pursue this project jointly with North Atlantic Towers having conducted its own site search in this area and identifying no other reasonable siting opportunities.

North Atlantic Towers and AT&T are sensitive to State and local desires to minimize the construction of new towers, and neither initiates tower site searches in areas with known structures of acceptable height and location that might host a transmitting facility. In this area of Watertown, there are no such known existing towers or structures suitable for providing reliable service to the public. An analysis of the communications towers and facilities located within four miles of the site search area indicated that these towers could not provide adequate coverage to the area targeted for service by the proposed Facility. Moreover, AT&T is using or planning to use most of these structures for service in nearby areas of the State. Attached is the list of the existing towers and facilities North Atlantic Towers identified within four miles of the site search area.

Once it is determined that there are no existing suitable facilities or structures, the search for appropriate tower sites begins. In general, the area is studied to determine whether there are industrial or commercial areas or areas which have appropriate environmental and land use characteristics. Radio frequency engineers also analyze potential locations to determine whether they will meet the technical requirements for a transmitting facility. The list of potential locations is further limited by the willingness of property owners to make their properties available for a telecommunication tower facility. The list of possible alternative sites may be further narrowed by potential environmental effects and benefits as assessed by the applicants. The weight afforded to these factors varies depending on the nature of the area and the availability of potential sites.

Attached is a map demonstrating sites searched by North Atlantic Towers and AT&T for the location of a facility in this particular area of Town. The description of the individual sites investigated is set forth below. Where applicable, the reason for eliminating the property is also included.

1. Address: 918 Branch Road, Thomaston, CT  
Map 45/Block 01/ Lot 01  
117 acres  
Owner: James Tilson.

*This is a large privately owned parcel. The property owner was contacted and stated he was not interested in leasing any portion of this property for a telecommunications facility.*

2. Address: 0 Bassett Road, Watertown, CT  
Map 11/Block 27/ Lot 1  
301 acres  
Owner: City of Waterbury, CT.

*This property is water company land owned by the City of Waterbury. In an email response to a letter inquiry by North Atlantic Towers, the City of Waterbury Bureau of Water confirmed that this property is part of the Wigwam Reservoir watershed and not available to host a telecommunications facility.*

3. Address: 834 Northfield Road, Watertown CT  
Map 47/Block 86 / Lot 11A  
157 acres  
Owner: Town of Watertown.

*This parcel is the site of Crestwood Park and is unavailable for leasing due to a deed restriction.*

4. Address: 1206 Bassett Road, Watertown, CT  
Map 24 /Block 28 / Lot 2  
24 acres  
Owner: Leslie R. Atkins

*A telecommunications facility on this parcel would not achieve the coverage objective of the proposed Facility.*

5. Address: 0 Linkfield Road, Watertown, CT  
Map 22 /Block 26 / Lot 3  
178 acres  
Owner: Frank E. Gustafson.

*This property is one of two large parcels that make up the Gustafson Apple Orchards. The Gustafson family is not interested in leasing any portion of this property for a telecommunications facility.*

6. Address: 0 Linkfield Road Watertown, CT  
Map 23 /Block 28 / Lot 7  
83 acres  
Owner: Frank E. Gustafson.

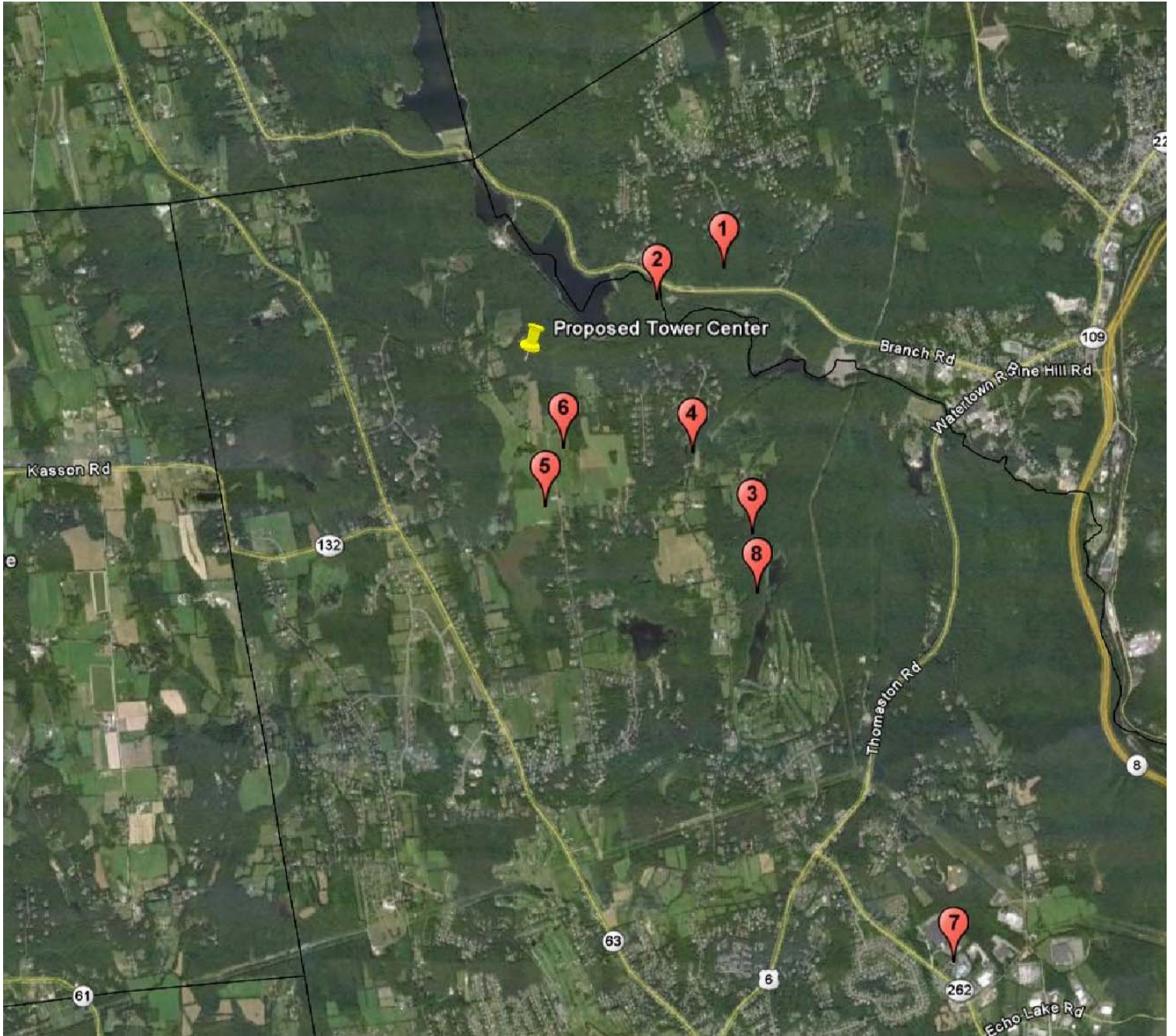
*This property is one of two large parcels that make up the Gustafson Apple Orchard. The Gustafson family is not interested in leasing any portion of this property for a telecommunications facility.*

7. Address: 0 Buckingham Street EXT Watertown, CT.  
Map 90/Block 89/ Lot 5A  
0.26 acre  
Owner: Watertown Water & Sewer Authority

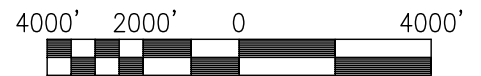
*This existing 122' in height water tank on this property was investigated and it was determined that a facility on the water tank would not meet the coverage objectives.*

8. Address: 0 Thomaston Road, Watertown, CT  
Map 40 /Block 86/ Lot 26  
20 acres  
Owner: Town of Watertown

*A telecommunications facility on this parcel would not achieve the coverage objective of the proposed Facility.*



1 ALTERNATE SITES MAP



APPROX. NORTH

NOTES:

1. ABOVE INFORMATION SHOWN BASED ON INFORMATION PROVIDED TO INFINIGY ENGINEERING.



**infinigy**  
 engineering  
 11 Herbert Drive  
 Latham, NY 12110  
 OFFICE: (518) 690-0790  
 FAX: (518) 690-0793  
 INFINIGY PROJECT #: 226-064

WATERTOWN/CT1140

SITE NAME: WATERTOWN  
 SITE I.D.: CT1162  
 SITE ADDRESS: 655 BASSETT ROAD  
 WATERTOWN, CT 06795

DRAWING SCALE: AS NOTED

DATE: 4/8/2011

REV: 0

<b>ID #</b>	<b>ADDRESS</b>	<b>CITY</b>	<b>STATE</b>	<b>OWNER</b>	<b>MAP</b>	<b>BLOCK</b>	<b>LOT</b>	<b>SIZE</b>
<b>1</b>	918 Branch Road	Thomaston	CT	James Tilson	45	1	1	+/- 117 acres
<b>2</b>	0 Bassett Road	Watertown	CT	City of Waterbury, CT	11	27	1	+/- 301 acres
<b>3</b>	834 Northfield Road	Watertown	CT	Town of Watertown	47	86	11A	+/- 157 acres
<b>4</b>	1206 Bassett Road	Watertown	CT	Leslie R. Atkins	24	28	2	+/- 24 acres
<b>5</b>	0 Linkfield Road	Watertown	CT	Frank E. Gustafson	22	26	3	+/- 178 acres
<b>6</b>	0 Linkfield Road	Watertown	CT	Frank E. Gustafson	23	28	7	+/- 83 acres
<b>7</b>	0 Buckingham St Ext	Watertown	CT	Watertown Water & Sewer Auth.	90	89	5A	+/-0.26 acres
<b>8</b>	0 Thomaston Road	Watertown	CT	Town of Watertown	40	86	26	+/-20 acres

1 ALTERNATE SITES LIST



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WATERTOWN/CT1140

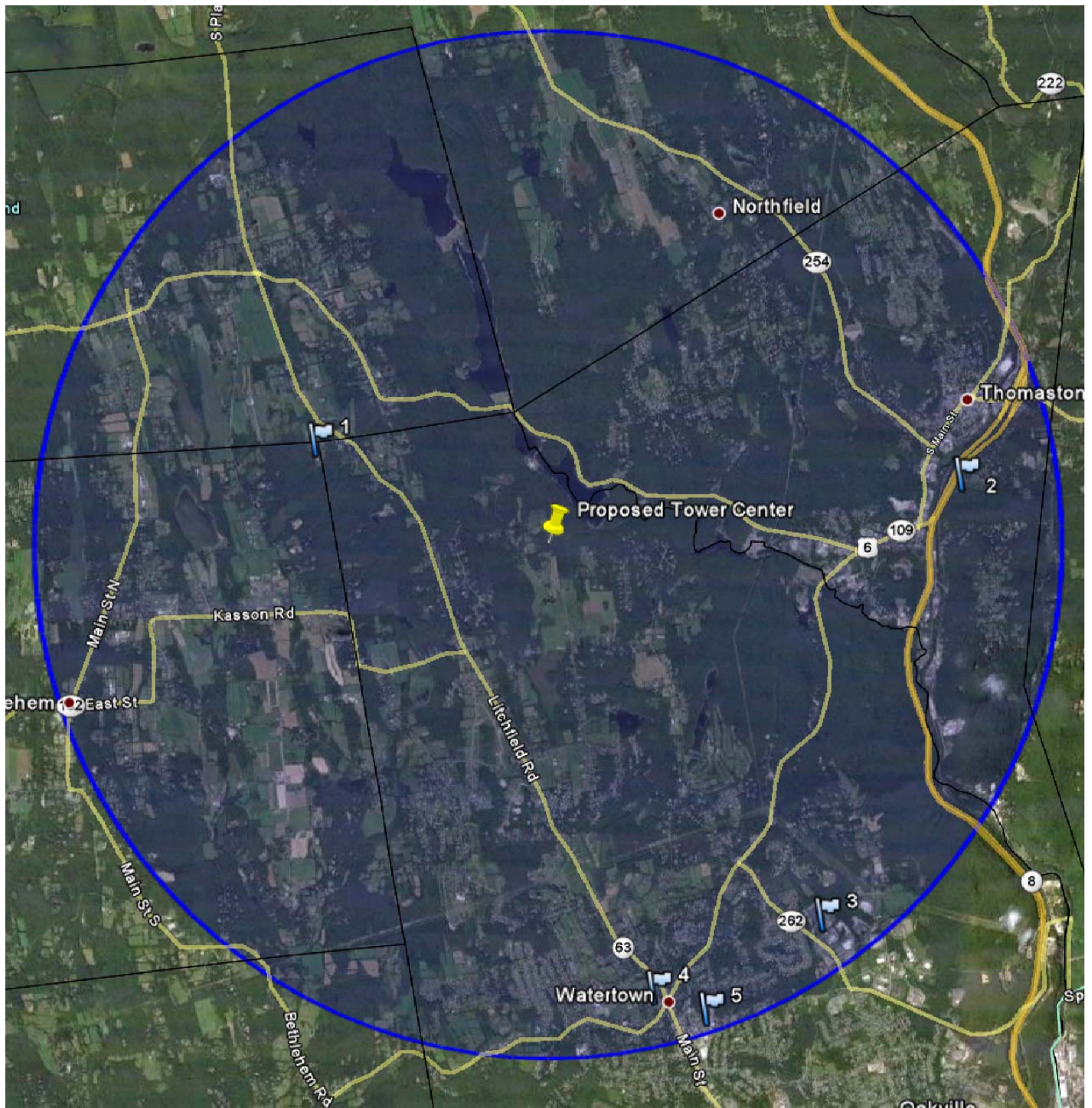
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 SITE I.D.: CT1162  
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 WATERTOWN, CT 06795

DRAWING SCALE: AS NOTED

DATE: 4/8/2011

REV: 0





1 SURROUNDING SITES MAP

NOTES:

1. CIRCLE SHOWN IN MAP ABOVE IS A 4 MILE RADIUS FROM THE PROPOSED TOWER CENTER
2. MAP ABOVE SHOWN IS BASED ON INFORMATION OBTAINED FROM THE CSC DATABASE AND THE FCC ASR DATABASE.



APPROX. NORTH



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WATERTOWN – CT1140


SITE NAME: WATERTOWN  
 SITE I.D.: CT1140  
 SITE ADDRESS: 655 BASSETT ROAD  
 WATERTOWN, CT 06795

DRAWING SCALE: AS NOTED

DATE: 7/20/2011

REV: 0

Map ID#:	Latitude	Longitude	Tower Owner	AT&T Site ID:	# Of Tenants	Data Source	Tower Type	Tower Height (ft)	Address
1	41.66736111	-73.1705556	SBA	CT1174	3	CSC Comprehensive	Monopole	199	310 Watertown Road, Bethlehem, CT 06751
2	41.66345556	-73.0732222	T-Mobile	CT1062	4	CSC Comprehensive	Monopole	175	580 Chapel Street, Thomaston, CT 06787
3	41.61394444	-73.0942444	Scoville	N/A	3	CSC Comprehensive	Watertank	122.5	1092 Buckingham Street, Watertown, CT 06795
4	41.60570556	-73.1195917	First Congregation Church	N/A	1	CSC Comprehensive	Church Steeple	Unknown	28 DeForest Street, Watertown, CT 06795
5	41.60333333	-73.1116667	Siemon Realty Co.	CT1130	3	CSC Comprehensive	Smokestack	140	76 Westbury Park Road (27 Siemon Company Drive), Watertown, CT 06795


**SURROUNDING SITES LIST**



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 INFINIGY PROJECT #: 226-064

WATERTOWN – CT1140

SITE NAME: WATERTOWN  
 SITE I.D.: CT1140  
 SITE ADDRESS: 655 BASSETT ROAD  
 WATERTOWN, CT 06796

DRAWING SCALE: AS NOTED

DATE: 2/17/11

REV: 0