



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

October 21, 2011

Jacqueline A. Slaga
Tower Resource Management
30 Lyman Street, Suite 12
Westborough, MA 01581

RE: **TS-METROPCS-004-110929MA** - MetroPCS Massachusetts, LLC d/b/a MetroPCS request for an order to approve tower sharing at an existing telecommunications facility located 224 Lovely Street, Avon, Connecticut.

Dear Ms. Slaga:

At a public meeting held October 20, 2011, the Connecticut Siting Council (Council) ruled that the shared use of this existing tower site is technically, legally, environmentally, and economically feasible and meets public safety concerns, and therefore, in compliance with General Statutes § 16-50aa, the Council has ordered the shared use of this facility to avoid the unnecessary proliferation of tower structures with the following conditions:

- Any deviation from the proposed installation as specified in the original tower share request and supporting materials with the Council shall render this decision invalid;
- Any material changes to the proposed installation as specified in the original tower share request and supporting materials filed with the Council shall require an explicit request for modification to the Council pursuant to Connecticut General Statutes § 16-50aa, including all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65;
- Not less than 45 days after completion of the proposed installation, the Council shall be notified in writing that the installation has been completed;
- The validity of this action shall expire one year from the date of this letter; and
- The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.

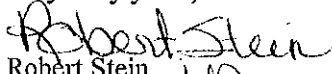

This decision is under the exclusive jurisdiction of the Council. This facility has been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequencies now used on this tower. Any deviation from this format may result in the Council implementing enforcement proceedings pursuant to General Statutes § 16-50u including, without limitation, imposition of expenses resulting from such failure and of civil penalties in an amount not less than one thousand dollars per day for each day of construction or operation in material violation.

This decision applies only to this request for tower sharing and is not applicable to any other request or construction. Please be advised that the validity of this action shall expire one year from the date of this letter.

The proposed shared use is to be implemented as specified in your letter dated September 29, 2011, and additional information dated October 5, 2011, including the placement of all necessary equipment and shelters within the tower compound.

Thank you for your attention and cooperation.

Very truly yours,


Robert Stein
Chairman 

RS/CDM/laf

c: The Honorable Mark W. Zacchio, Chairman Town Council, Town of Avon
Brandon Robertson, Town Manager, Town of Avon
Steven V. Kushner, Town Planner, Town of Avon
Christopher B. Fisher, Esq., Cuddy & Feder LLP



TS-METROPCS-004-110929MA

Jacqueline A. Slaga
Tower Resource Management
30 Lyman Street, Suite 12
Westborough, MA 01581
401-855-0824
jackieslaga@gmail.com

September 29, 2011

Ms. Linda Roberts, Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RECEIVED
SEP 29 2011
CONNECTICUT
SITING COUNCIL


Re: MetroPCS application to allow the shared use of an existing telecommunications facility located at 224 Lovely Street, Avon, CT.

Dear Ms. Roberts:

On behalf of my client MetroPCS, I respectfully enclose an original and 24 copies of the above noted Applications, as well as a check, in the amount of 625.00, the filing fee.

Should you have any questions in this matter, please do not hesitate to contact me.

Very truly yours,


Jackie Slaga

Jacqueline A. Slaga
Tower Resource Management
30 Lyman Street, Suite 12
Westborough, MA01581
401-855-0824
jackieslaga@gmail.com

September 29, 2011

Town of Avon
60 West Main Street
Avon, CT 06001
Attn: Mr. Brandon Robertson, Town Manager

RECEIVED
SEP 29 2011
CONNECTICUT
SITING COUNCIL

Re: Proposed modification to existing telecommunications facility located at 224 Lovely Street.

Dear Mr. Robertson:


I represent MetroPCS. On September 29, 2011, MetroPCS filed an Application for Tower Sharing with the Connecticut Siting Council, seeking Council authorization of a proposed modification to the existing telecommunications tower at 224 Lovely Street. The proposed installation will include the attachment of three (3) antennas on the existing 110 foot stealth monopole Tower, at a centerline mounting height of 83 feet. Four (4) cables will connect the antennas to the ground equipment. All antennas and cables will be mounted to the interior of the tower.

Additionally, MetroPCS plans to locate its equipment within a 10'x16' leased area on a concrete pad within the existing fenced compound. There will be no increase in height of the tower and there will be no other changes made to the site.

A copy of the Tower Share Application is attached for your review.

If you have any questions regarding this proposal, please contact me.

Sincerely,


Jackie Slaga

Copy to:

Linda Roberts, Executive Director, Connecticut Siting Council
Kate Rugman, MetroPCS

*Jacqueline A. Slaga
Tower Resource Management
30 Lyman Street, Suite 12
Westborough, MA01581
401-855-0824
jackieslaga@gmail.com*

RECEIVED
SEP 29 2011
CONNECTICUT
SITING COUNCIL

September 29, 2011

St. Matthews Lutheran Church of Collinsville
228 Lovely Street
Avon, CT 06001

Re: Proposed modification to existing telecommunications facility located at 224 Lovely Street.

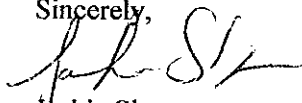
Dear Sirs:

I represent MetroPCS. On September 29, 2011, MetroPCS filed an Application for Tower Sharing with the Connecticut Siting Council, seeking Council authorization of a proposed modification to the existing telecommunications tower at 224 Lovely Street. The proposed installation will include the attachment of three (3) antennas on the existing 110 foot stealth monopole tower, at a centerline mounting height of 83 feet. Four (4) cables will connect the antennas to the ground equipment. All antennas and cables will be mounted to the interior of the tower.

Additionally, MetroPCS plans to locate its equipment within a 10'x16' leased area on a concrete pad within the existing fenced compound. There will be no increase in height of the tower and there will be no other changes made to the site

If you have any questions regarding this proposal, please contact me.

Sincerely,


Jackie Slaga

Copy to:

Linda Roberts, Executive Director, Connecticut Siting Council
Kate Rugman, MetroPCS

CONNECTICUT SITING COUNCIL

RECEIVED
SEP 29 2011

In re:
Request of MetroPCS, Massachusetts, LLC :
for the Approval of the Shared Use of an :
Existing Facility Located at 224 Lovely :
Street, Avon, Connecticut :

**CONNECTICUT
SITING COUNCIL**

September 29, 2011

TOWER SHARING APPLICATION

MetroPCS, Massachusetts, LLC (hereinafter MetroPCS) proposes herein to share an existing monopole (the "Tower") located at 224 Lovely Street in Avon, Connecticut (the "Facility"). Pursuant to Connecticut General Statutes Section 16-50aa (the "Statute"), MetroPCS requests a finding from the Connecticut Siting Council (the "Council") that the shared use of this Facility is technically, legally, environmentally, and economically feasible, will meet public safety concerns, will avoid unnecessary proliferation of towers and is in the public interest. MetroPCS further requests an order approving the shared use of this Facility.

The purpose of this request is to use an existing Facility to develop MetroPCS's wireless broadband network. MetroPCS is licensed by the Federal Communications Commission (FCC) to provide PCS Wireless telecommunications service in Connecticut, which includes the area to be served by the proposed installation. The shared use of this Facility avoids the construction of an additional tower in the area to be served.

A. The Facility

The Facility is located at 224 Lovely Street. The Tower is a 110- foot multi-carrier stealth monopole. The Facility is already occupied by 1 carrier. The existing carrier currently occupies the top three mounting positions on the tower, with antennas mounted at 107', 99' and 91 feet centerline. MetroPCS has determined that sufficient space and structural capacity exists to allow for the proposed collocation.

B. Proposed Project

MetroPCS will install 3 HBX-6516DS-VTM antennas and 3 ATM200-A20 Remote Electric Tilt (RET) applicators will be attached to the back of each antenna on the Tower. MetroPCS plans to mount its installation at a centerline of 83 feet. (3) 7/8" in diameter cables, will run to the 3 new antennas and (1) 3/8" cable will run to the RET system. MetroPCS plans to locate its equipment within the existing fenced compound. MetroPCS plans to locate its equipment within its 10'x16' leased area on a concrete pad. MetroPCS also proposes to install an ice bridge to run from its equipment to the Tower. All antennas and cables will be located inside the stealth monopole. No upgrades to the access road, utilities or parking area will be necessary and no modifications are required to the existing fenced compound.

C. Technical Feasibility

Consistent with the requirements of the Statute, it is technically feasible for MetroPCS to collocate at this Facility. To analyze whether the Facility can support MetroPCS's proposed installation, AT&T commissioned GPD Group, Inc to perform a structural analysis of the Facility with MetroPCS's proposed installation. The structural analysis is attached. According to the Structural Analysis, dated, August 2, 2011, the Facility is structurally acceptable to accommodate the proposed loading (Structural Analysis).

D. Legal Feasibility

The Council has the authority, pursuant to the Statute, to issue an order approving the shared use of this Facility. By issuing an order approving MetroPCS's use of the Facility, MetroPCS will be able to proceed with obtaining a building permit for its proposed installation on the Facility. Therefore, consistent with the Statute, MetroPCS's proposal is legally feasible. See attached Letter of Authorization from the Facility owner, allowing MetroPCS to proceed with the design and permitting of the proposed facility.

E. Economic Feasibility

MetroPCS is a wireless telecommunications provider licensed by the Federal Communications Commission to provide service in areas of Connecticut, including but not limited to Hartford County. MetroPCS will/has entered into an agreement with AT&T for the purpose of locating its installation at the Facility so that it may provide wireless telecommunications service to this area of Avon. Therefore, the shared use of this Facility is economically feasible.

F. Environmental Feasibility

Pursuant to the Statute, the proposal will be environmentally feasible for the following reasons:

- The overall impact on the Town of Avon will be decreased with the sharing of the single Facility versus the proliferation of new towers.
- The proposal will not increase the height of the Facility.
- There will be little or no increase in the visibility of the Facility with the addition of MetroPCS's communications facility
- There will be no impact on any wetlands or water resources as a result of MetroPCS's installation.
- There will be no increased impact on air quality because no air pollutants will be generated during the normal operation of the Facility.
- There will only be brief, slight increase in noise pollution while the antennas are attached and the equipment cabinets are installed.
- During construction, the proposed project will generate a small amount of traffic as workers arrive and depart and materials are delivered. Upon completion, traffic will be limited to an average of one monthly maintenance/inspection visit.

G. Public Safety Concerns/Benefits

There will be no adverse impact to the health and safety of the surrounding community or the workers at the Facility due to the addition of MetroPCS's installation at the Facility. MetroPCS has performed an analysis of the radio frequency fields emanating from its proposed installation to ensure compliance with the National Council on Radiation Protection and Measurements' ("NCRP") standard for maximum permissible exposure (MPE) adopted by the Federal Communications Commission ("FCC"). The analysis performed in September 2011, indicates that MetroPCS's antennas will emit 11.38% of the NCRP's standard for maximum permissible exposure. A cumulative power density analysis indicates that

together, all of the antennas on the Facility will emit 24.71% of the NCPR's standard for maximum permissible exposure. The power density analysis is attached. Therefore, the analysis demonstrates that the maximum level of radio-frequency energy emitted from the Facility will be well below the FCC's mandated radio frequency exposure limits.

Moreover, MetroPCS expects to enhance safety in the Avon area by improving wireless communications for local residents, businesses and travelers. MetroPCS is currently developing its wireless network in the State of Connecticut. In order to provide reliable coverage to residents, businesses and travelers in this area of Avon and fulfill their coverage goals to comply with their FCC license, this site is a necessary part of MetroPCS's network development.


Specifically, this proposal is designed to provide reliable wireless service along Route 177. The installation will also provide reliable service for surrounding commercial and residential areas.

Conclusion

For the reasons stated above, the attachment of MetroPCS's antenna facility to the Facility would meet all the requirements set forth in the Statute. This proposal is technically, legally, environmentally and economically feasible and meets all public safety concerns. Therefore, MetroPCS respectfully requests that the Council approve this request for the shared use of the Facility located at 224 Lovely Street in Avon, Connecticut.

MetroPCS

By: _____


Jackie Slaga

Tower Resource Management
30 Lyman Street, Suite 12
Westborough, MA 01581

Email: jackieslaga@gmail.com

Phone: (401) 855-0824

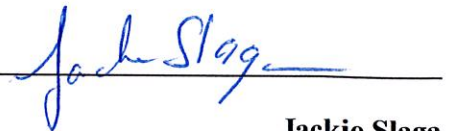
As Agent for MetroPCS, Massachusetts, LLC

CC: Linda Roberts, Executive Director, Connecticut Siting Council
Town of Avon, Mr. Brandon Roberts, Town Manager
Kate Rugman, MetroPCS
St. Matthews Lutheran Church of Collinsville
228 Lovely Street
Avon, CT 06001

Certificate of Service

This is to certify that on this 29th day of September, 2011, the foregoing Tower Sharing Proposal was sent, via first class mail, to the following:

Town of Avon
60 West Main Street
Avon, CT 06001
Attn: Mr. Brandon Robertson, Town Manager

By: 
Jackie Slaga



Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: METROPCS MASSACHUSETTS, LLC

ATTN: MARK A. STACHIW
METROPCS MASSACHUSETTS, LLC
2250 LAKESIDE BOULEVARD
RICHARDSON, TX 75082

Call Sign WQKF358	File Number 0004421015
Radio Service AW - AWS, 1710-1755/2110-2155 MHz bands	

FCC Registration Number (FRN): 0017970328

Grant Date 01-10-2009	Effective Date 12-06-2010	Expiration Date 11-29-2021	Print Date 02-16-2011
Market Number BEA010	Channel Block C	Sub-Market Designator 6	
Market Name New York-No. New Jer.-Long Isl			
1st Build-Out Date	2nd Build-Out Date	3rd Build-Out Date	4th Build-Out Date

Waivers/Conditions:

This authorization is conditioned upon the licensee, prior to initiating operations from any base or fixed station, making reasonable efforts to coordinate frequency usage with known co-channel and adjacent channel incumbent federal users operating in the 1710-1755 MHz band whose facilities could be affected by the proposed operations. See, e.g., FCC and NTIA Coordination Procedures in the 1710-1755 MHz Band, Public Notice, FCC 06-50, WTB Docket No. 02-353, rel. April 20, 2006.

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

This license may not authorize operation throughout the entire geographic area or spectrum identified on the hardcopy version. To view the specific geographic area and spectrum authorized by this license, refer to the Spectrum and Market Area information under the Market Tab of the license record in the Universal Licensing System (ULS). To view the license record, go to the ULS homepage at <http://wireless.fcc.gov/uls/index.htm?job=home> and select "License Search". Follow the instructions on how to search for license information.

Rethink Possible



Wednesday, September 14, 2011

224 (a/k/a 228) Lovely St, Avon, CT

RE: Letter of Authorization – AT&T FA# 10117744

Ladies and Gentlemen,

The undersigned is the owner of the telecommunications tower facility located at 224 Lovely Street in Avon Connecticut on real property shown on the municipal tax map referenced as property ID 3060228 (the "Telecommunications Tower"). By this letter, the undersigned wishes to indicate that MetroPCS Massachusetts, LLC and any of its subsidiaries or affiliates, together with their employees or agents, has our authority and consent to seek approval from the Connecticut Siting Council and/or the Town of Wethersfield including a building permit, zoning relief, and site plan review, in connection with the co-location of telecommunications equipment on the Telecommunications Tower.

Sincerely,

By: Bruce A. Nicholson

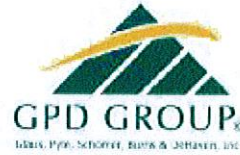
Name: Bruce Nicholson

Title: Sales Manager



at&t

Tamiko Lowry
AT&T Mobility
5405 Windward Pkwy
Alpharetta, GA 30004
(770) 708-6122



Kevin Clements
12600 Deerfield Pkwy , Suite 2039
Alpharetta, GA 30004
(678) 762-3305
kclements@gpdgroup.com

GPD# 2011265.80
August 2, 2011

STRUCTURAL ANALYSIS REPORT

AT&T DESIGNATION: Site USID: 97421
Site FA: 10117744
Site Name: AVON LOVELY ST
AT&T Project: MetroPCS Co-location 5-20-2011

METROPCS DESIGNATION: Site Name: AT&T Lovely Street Avon
Site Number: HFC1526B

ANALYSIS CRITERIA: Codes: TIA/EIA-222-F & 2003 IBC
80-mph with 0" ice
69-mph with 1/2" ice

SITE DATA: 224 Lovely St, Avon, CT 06001, Hartford County
Latitude 41° 47' 56.320" N, Longitude 72° 53' 18.139" W
109' EEI Stealth Pole

Ms. Lowry,

GPD is pleased to submit this Structural Analysis Report to determine the structural integrity of the aforementioned tower. The purpose of the analysis is to determine the suitability of the tower with the addition of the following proposed loading configuration:

Elev. 83' (3) Andrew HBX-6516DS-VTM Antennas within a stealth shroud w/ (6) 7/8" internal coax
(3) Andrew ATM200-A20 RETs below the antennas w/ (1) 3/8" internal RET cable

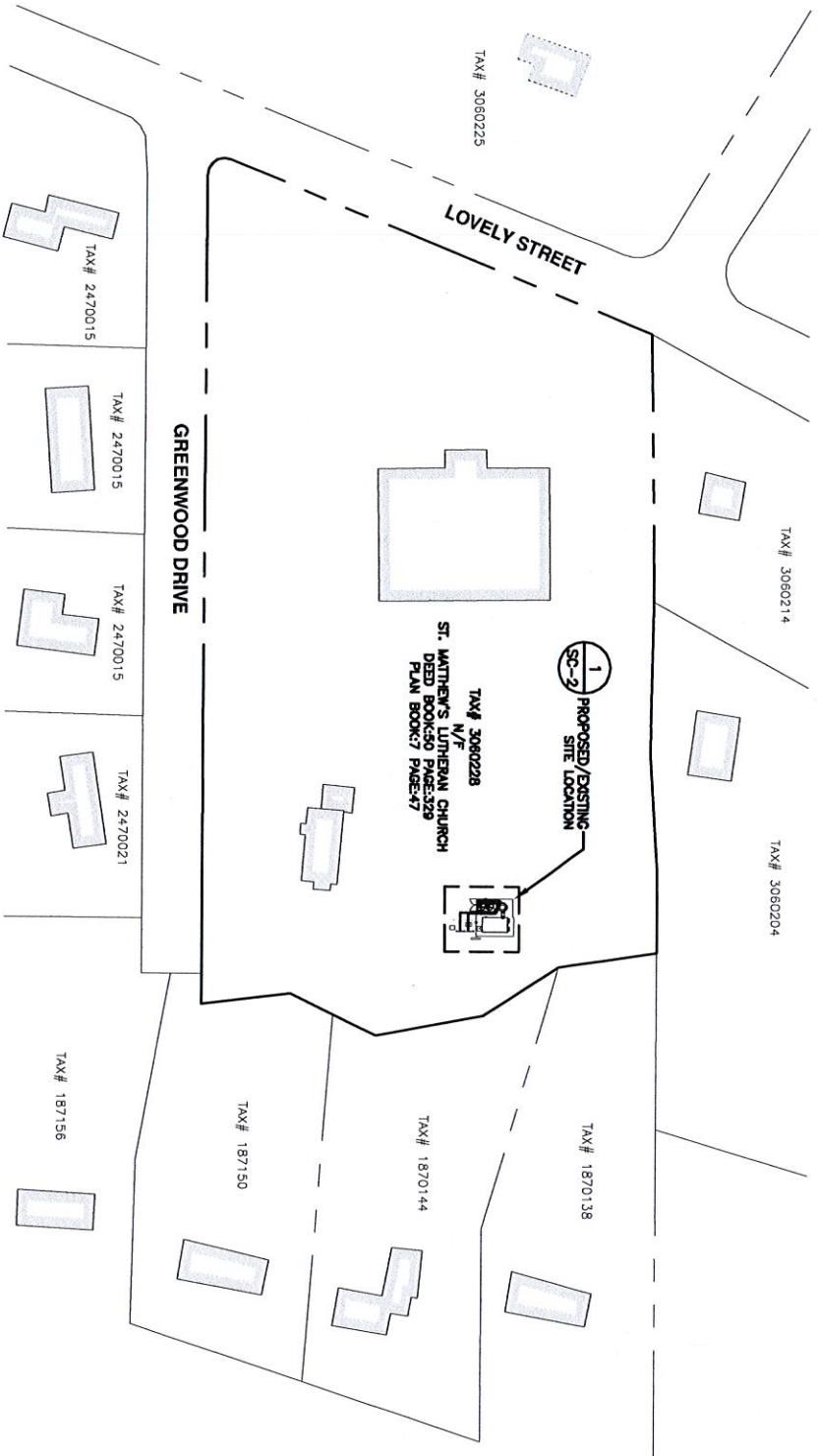
Based on our analysis we have determined that the designs of the tower and its foundation are sufficient for the proposed, existing, and reserved loadings as referenced in Appendix A.

We at GPD appreciate the opportunity of providing our continuing professional services to you and AT&T. If you have any questions please do not hesitate to call.

Respectfully submitted,

David B. Granger, P.E.
Connecticut #: 17557





- NOTES:**
1. NORTH ARROW SHOWN AS APPROXIMATE.
 2. SOME EXISTING AND PROPOSED CONDITIONS NOT SHOWN FOR CLARITY.
 3. PROPERTY LINES ARE BASED ON EXISTENT DRAWINGS BY HUDSON DESIGN GROUP FOR AVON. SITE TITLED AVON DATED 08/05/2010 AND HAS NOT BEEN VERIFIED THROUGH A FIELD SURVEY.

PLOT PLAN
SCALE: N.T.S. 1

LEGEND	
	EXISTING PROPERTY LINE
	LOCUS PROPERTY LINE
	EXISTING BUILDING

metro PCS
Unlimit Yourself.

285 BILERICA ROAD
BILERICA, MA 01824
TEL: (978) 244-7200
FAX: (978) 244-7240

Dewberry.
Dewberry-Goodkind, Inc.

280 SUMMER STREET
10TH FLOOR
BOSTON, MA 02210
PHONE: 617.695.3400
FAX: 617.695.3910

NO.	DATE	CT SITING COUNCIL REVISIONS	SK	WFT	PPB
0	09/15/11				

NOT TO SCALE
DESIGNED BY: WFT
DRAWN BY: SK
APPROVALS

SITE OWNER _____ DATE _____

CONSTRUCTION MANAGER _____ DATE _____

APPROVED
By Frantz Pierre at 2:45 pm, Sep 19, 2011

RF ENGINEER _____ DATE _____

SITE ACQUISITION _____ DATE _____

CONNECTICUT SITING COUNCIL PLANS

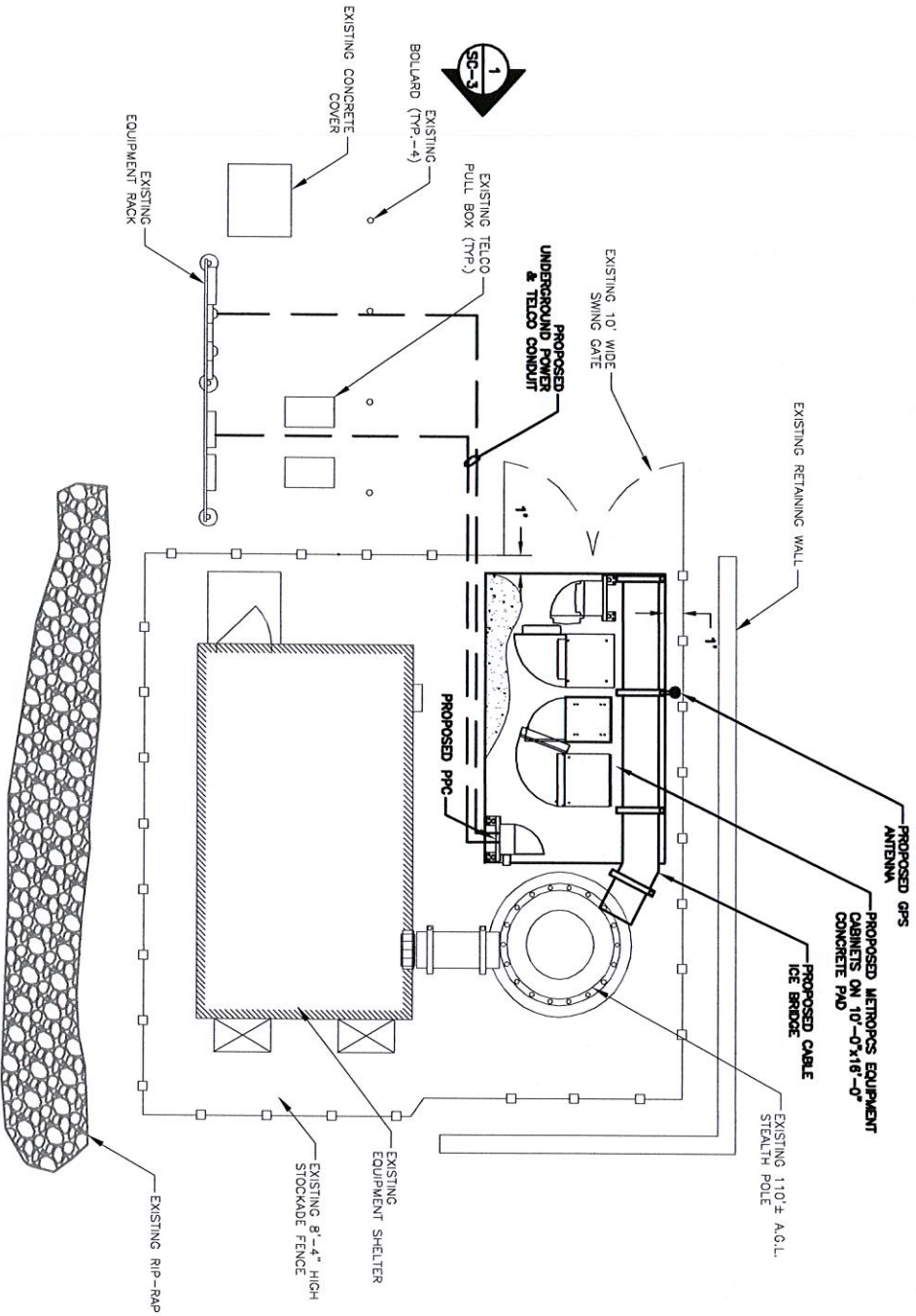
SITE NAME:
HFC1526B
AT&T LOVELY STREET

SITE ADDRESS:
224 LOVELY STREET
AVON, CT 06067

METROPOLS LEASE AREA

LEASE AREA: 10'-0"x16'-0" = 160± S.F.
TOTAL: = 160± S.F.

PROJECT NO.	DRAWING NAME	DATE	SHEET NO.	REV
5004842	SC-1	09/15/11	1 OF 4	0



- NOTES:**
1. NORTH ARROW SHOWN AS APPROXIMATE.
 2. SOME EXISTING AND PROPOSED CONDITIONS NOT SHOWN FOR CLARITY.

DETAILED SITE PLAN

SCALE: 1"=10'



1

metro PCS
Unlimit Yourself.

285 BILLERICA ROAD
THIRD FLOOR
CHELSEA, MA 01824
PHONE: (617) 444-2200
FAX: (617) 244-7240

Dewberry.

Dewberry-Goodkind, Inc.
280 SUMMER STREET
10TH FLOOR
BOSTON, MA 02210
PHONE: 617.655.3400
FAX: 617.655.3310

NO.	DATE	REVISIONS	SK	MT	PPB
0	09/15/11	CT SITING COUNCIL	SK	MT	PPB
NOT TO SCALE DESIGNED BY: WJT DRAWN BY: SK					
APPROVALS					

SITE OWNER _____ DATE _____

CONSTRUCTION MANAGER _____ DATE _____

RF ENGINEER _____ DATE _____

SITE ACQUISITION _____ DATE _____

CONNECTICUT SITING
COUNCIL PLANS

SITE NAME:
HFC1526B
AT&T LOVELLY STREET

SITE ADDRESS:
224 LOVELLY STREET
AVON, CT 06067

METROPICS LEASE AREA

LEASE AREA: 10'-0"X16'-0" = 160± S.F.
TOTAL: = 160± S.F.

PROJECT NO.	DRAWING NAME	DATE	SHEET NO./REV
5004842	SC-2	08/15/11	2 OF 4 0



285 BILERICA ROAD
THIRD FLOOR
DULLES, VA 20184
TEL: (703) 444-1400
FAX: (978) 244-7240



Dewberry-Goodkind, Inc.
280 SUMNER STREET
10TH FLOOR
BOSTON, MA 02210
PHONE: 617.885.3400
FAX: 617.885.3310

NO.	DATE	REVISIONS	SK	WFT	PPB
0	09/15/11	CT SITING COUNCIL	SK	WFT	PPB
NOT TO SCALE			DESIGNED BY: WFT	DRAWN BY: SK	APPROVALS

SITE OWNER _____ DATE _____

CONSTRUCTION MANAGER _____ DATE _____

RF ENGINEER _____ DATE _____

SITE ACQUISITION _____ DATE _____

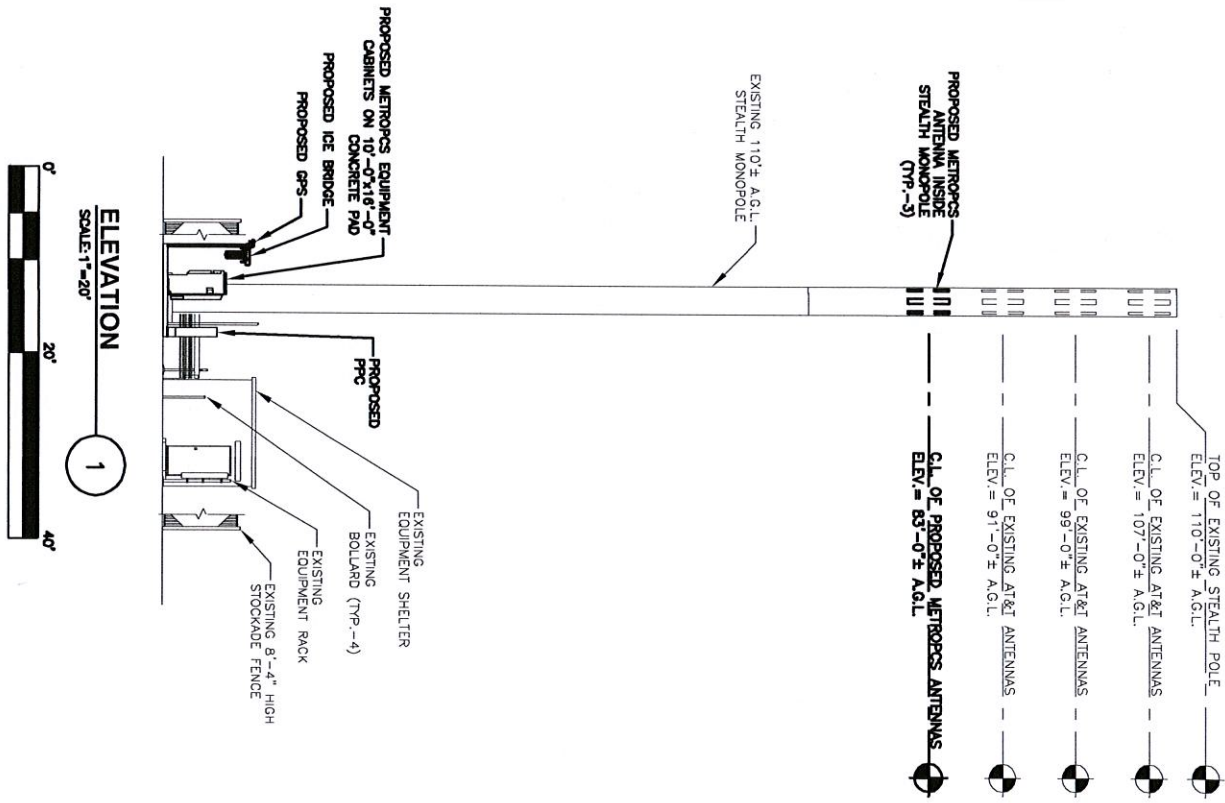
CONNECTICUT SITING
COUNCIL PLANS

SITE NAME:
HFC1526B
AT&T LOVELLY STREET

SITE ADDRESS:
224 LOVELLY STREET
AVON, CT 06067

METROPOLIS LEASE AREA
LEASE AREA: 10'-0"x16'-0" = 160± S.F.
TOTAL: = 160± S.F.

PROJECT NO.	DRAWING NAME	DATE	SHEET NO.	REV
50048442	SC-3	09/15/11	3 OF 4	0



ELEVATION
SCALE: 1"=20'
1

- NOTES:**
1. SOME EXISTING AND PROPOSED CONDITIONS NOT SHOWN FOR CLARITY.
 2. A.G.L. - ABOVE GROUND LEVEL.
 3. ALL ANTENNA & CABLE MOUNTING PENDING COMPLETION OF A STRUCTURAL EVALUATION.

metro PCS
 Unlimit Yourself.

285 BILERICA ROAD
 THIRD FLOOR
 CHELSEA, MA 01824
 TEL: (617) 489-2900
 FAX: (617) 244-7240

Dewberry

Dewberry-Goodkind, Inc.

280 SUMMER STREET
 10TH FLOOR
 BOSTON, MA 02210
 PHONE: 617.895.3400
 FAX: 617.895.3310

NO.	DATE	DESCRIPTION	BY	CHKD	APP'D
0	09/15/11	GT SITING COUNCIL	SK	WFT	PRB
		REVISIONS			
		NOT TO SCALE	DESIGNED BY: WFT	DRAWN BY: SK	

SITE OWNER _____ DATE _____

CONSTRUCTION MANAGER _____ DATE _____

RF ENGINEER _____ DATE _____

SITE ACQUISITION _____ DATE _____

CONNECTICUT SITING
 COUNCIL PLANS

SITE NAME:
HFC1526B
AT&T LOVELY STREET

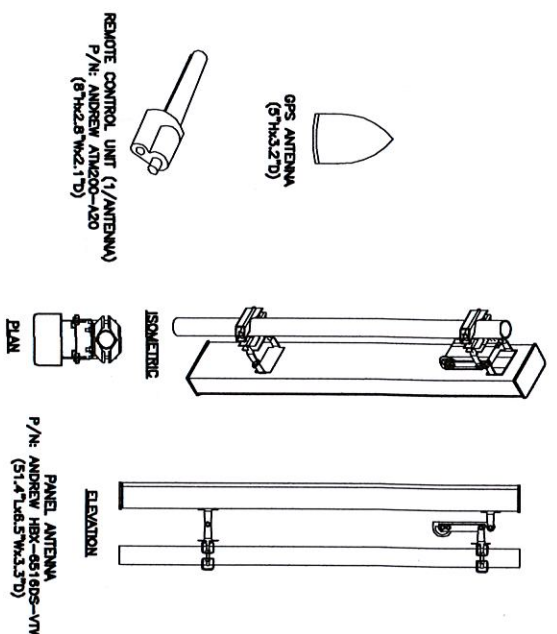
SITE ADDRESS:

224 LOVELY STREET
AVON, CT 06067

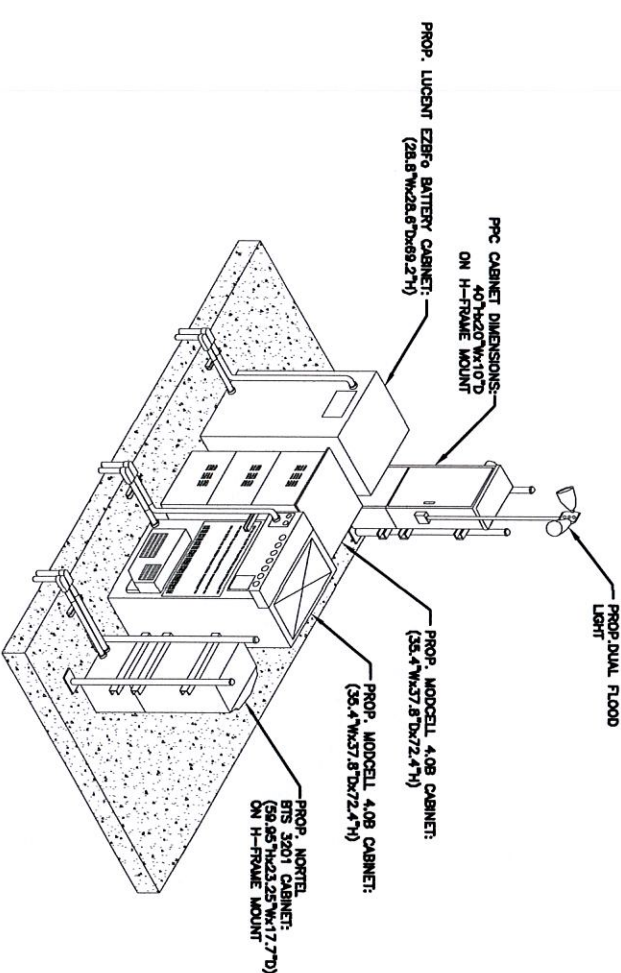
METROPOLIS LEASE AREA

LEASE AREA: 10'-0" x 16'-0" = 160± S.F.
 TOTAL: = 160± S.F.

PROJECT NO	DRAWING NAME	DATE	SHEET NO	REV
50048542	SC-4	09/15/11	4 OF 4	0



ANTENNA & GPS DETAILS
 SCALE: N.T.S. **1**



EQUIPMENT DETAIL ISOMETRIC
 SCALE: N.T.S. **2**

Power Density Calculations

Control Number	Site	Carrier	#Channels	ERP/Ch	Ant Ht	Power Density (mW/cm2)	MHz	S	%MPE	Site Total
Docket 373	Avon - 224 Lovely Street	AT&T - UMTS	1	500	107	0.0157	880	0.5867	2.68%	
Docket 373	Avon - 224 Lovely Street	AT&T - GSM	4	427	99	0.0627	1900	1.0000	6.27%	
Docket 373	Avon - 224 Lovely Street	AT&T - GSM	2	296	91	0.0257	880	0.5867	4.38%	
	Avon - 224 Lovely Street	metroPCS	3	727	83	0.1138	2140	1.0000	11.38%	24.71%

Coverage from Existing On-Air + Proposed Site HFC1526B

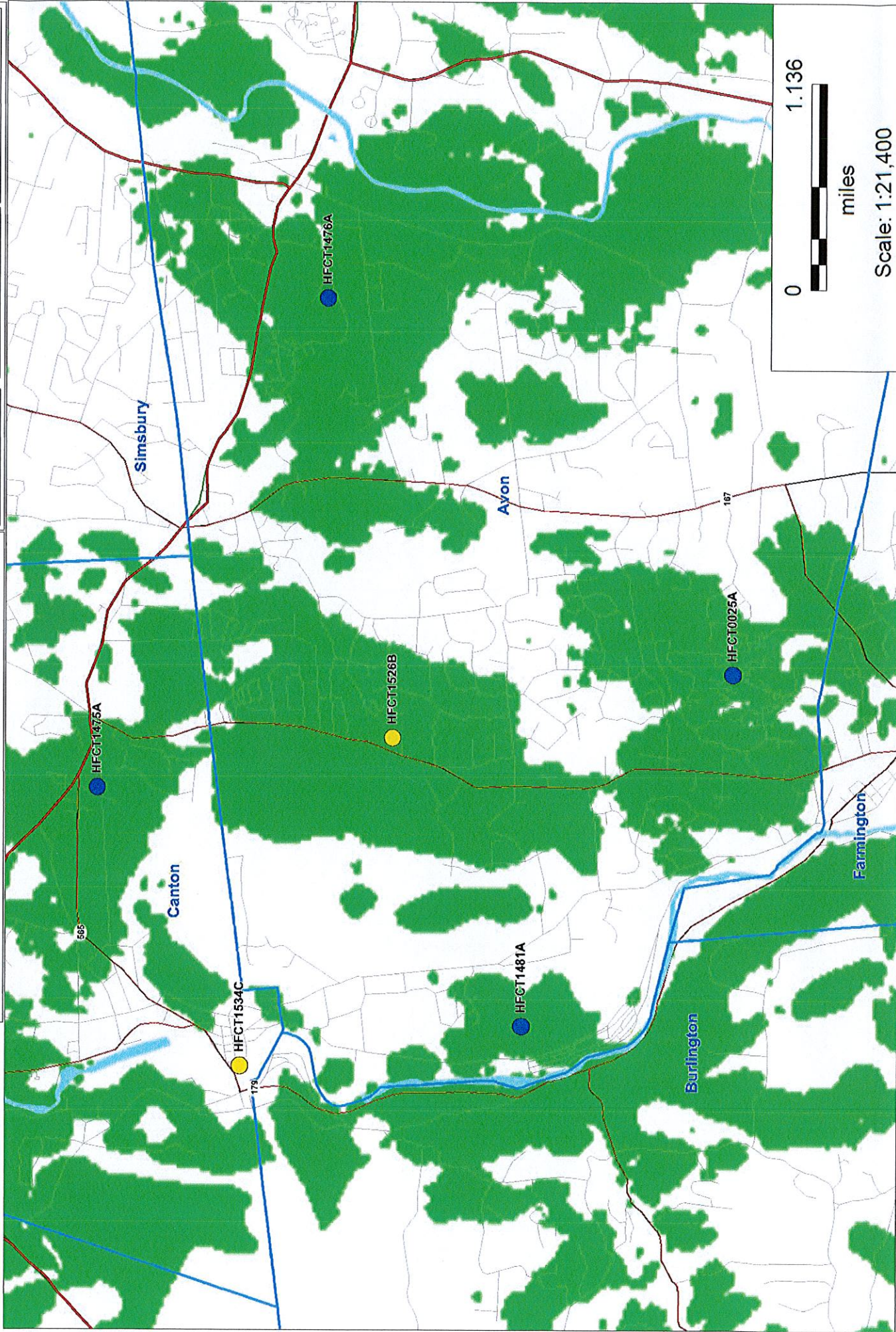
Legend

- Existing (Blue circle)
- Proposed (Yellow circle)

Signal Strength

-88 dbm

Town Boundaries



Coverage from Existing On-Air Sites Only

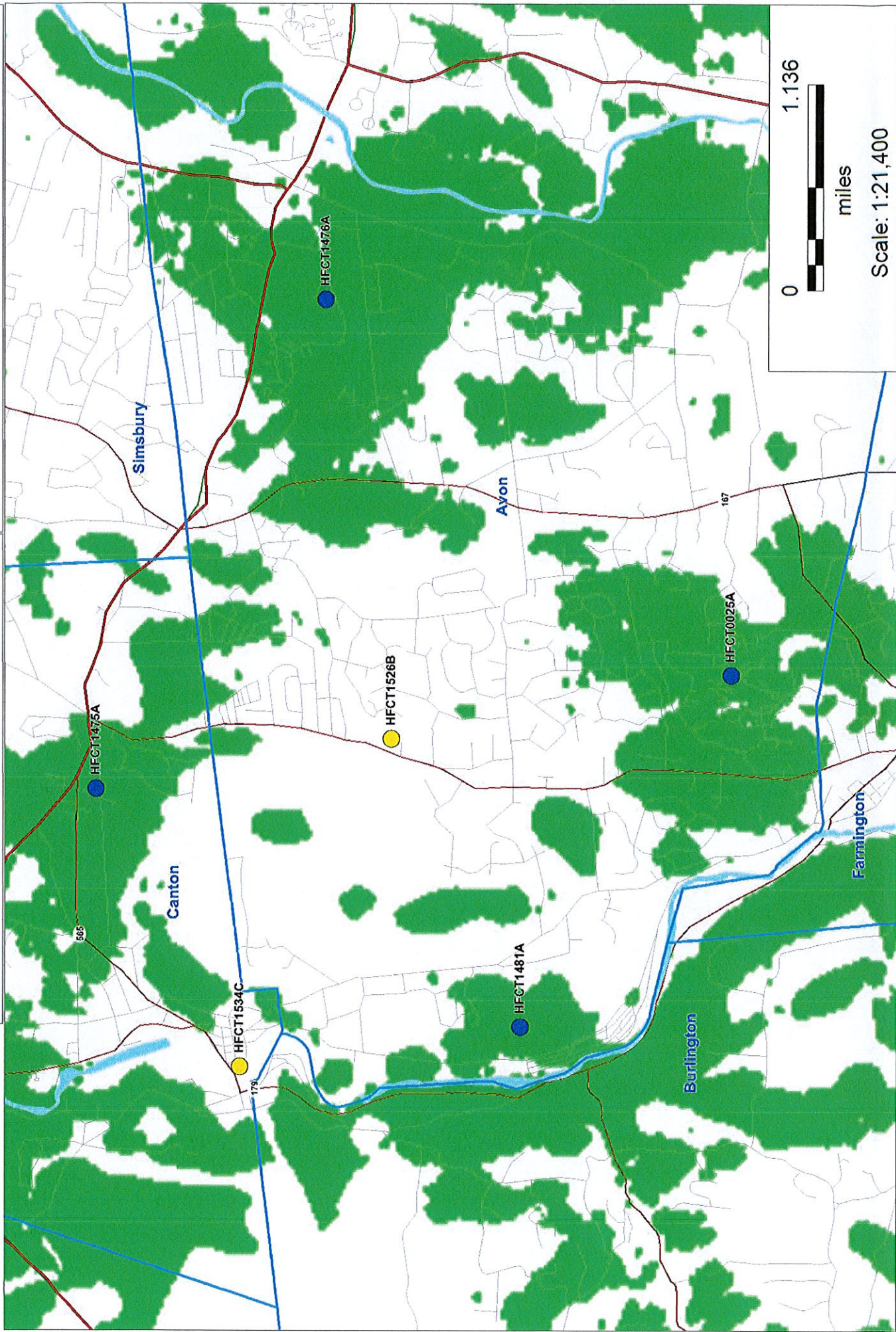
Legend

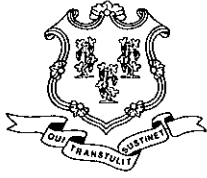
- Existing (Blue circle)
- Proposed (Yellow circle)

Signal Strength

-88 dbm

Town Boundaries





STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

September 30, 2011

The Honorable Mark W. Zacchio
Chairman Town Council
Town of Avon
60 West Main Street
Avon, CT 06001-3743

RE: **TS-METROPCS-004-110929MA** - MetroPCS Massachusetts, LLC d/b/a MetroPCS request for an order to approve tower sharing at an existing telecommunications facility located 224 Lovely Street, Avon, Connecticut.

Dear Mr. Zacchio:

The Connecticut Siting Council (Council) received this request for tower sharing, pursuant to Connecticut General Statutes § 16-50aa.

The Council will consider this item at the next meeting scheduled for October 20, 2011, at 2:00 p.m. in Hearing Room One, Ten Franklin Square, New Britain, Connecticut.

If you have any questions or comments regarding this proposal, please call me or inform the council by October 19, 2011.

Thank you for your cooperation and consideration.

Very truly yours,

Linda Roberts
Executive Director

LR/jbw

Enclosure: Notice of Tower Sharing

c: Brandon Robertson, Town Manager, Town of Avon
Steven V. Kushner, Town Planner, Town of Avon

Jacqueline A. Slaga
Tower Resource Management
30 Lyman Street, Suite 12
Westborough, MA01581
401-855-0824
jackieslaga@gmail.com

October 5, 2011

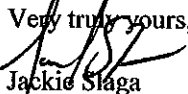
Ms. Linda Roberts, Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: CORRECTION to MetroPCS, Massachusetts, LLC application to allow the shared use of an existing telecommunications facility located at 224 Lovely Street, Avon, CT.

Dear Ms. Roberts:

On September 29, 2011, I filed the above noted application on behalf of my client MetroPCS, Massachusetts, LLC. After filing I realized that there was an error in the site description contained in Section B. Proposed Project. Please be advised that the number of cables should read (6) 7/8" in diameter cables, not (3). This was an error in the application brief only all other documents submitted were correct as to this information.

I apologize for this error. Should you have any questions in this matter, please do not hesitate to contact me.

Very truly yours,

Jackie Slaga

RECEIVED
OCT - 5 2011
CONNECTICUT
SITING COUNCIL