

# EM-METROPCS-155-121228B-MA 1358 New Britain Avenue West Hartford

JULIE D. KOHLER

PLEASE REPLY TO: Bridgeport

WRITER'S DIRECT DIAL: (203) 337-4157 E-Mail Address: jkohler@cohenandwolf.com

May 22, 2014

Via Electronic and First Class Mail

Attorney Melanie Bachman Acting Executive Director Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

Re: **Connecticut Siting Council Audit** 

**MetroPCS Exempt Modifications - Notifications of Completion** 

Dear Attorney Bachman:

We received your correspondence dated May 19, 2014 regarding the Connecticut Siting Council's 2013 first quarter audit of the MetroPCS and T-Mobile exempt modification acknowledgements and towershare approvals. You brought to our attention deficiencies in written notification of completion of construction and/or written notification of compliance with site-specific conditions.

Specifically as it relates to the MetroPCS sites, we have confirmed that none of the 90 MetroPCS exempt modification acknowledgements on the attached spreadsheet were ever implemented. The proposed modifications to these facilities were suspended as a result of the T-Mobile/MetroPCS merger.

As none of these facilities were ever modified and all of the acknowledgements have since expired, we respectfully submit that notices of completion are not required for these 90 MetroPCS sites.

We are researching the T-Mobile exempt modification written notification issues and will respond as soon as we have information responsive to your request.

Please let me know if you have any questions or need any additional information.

Sincerely.

Julie D. Kohler, Esq.

1115 BROAD STREET P.O. Box 1821 BRIDGEPORT, CT 06601-1821 Tel: (203) 368-0211

Fax: (203) 394-9901

158 DEER HILL AVENUE DANBURY, CT 06810 Tel: (203) 792-2771 FAX: (203) 791-8149

320 Post Road West WESTPORT, CT 06880 Tel: (203) 222-1034 Fax: (203) 227-1373

657 ORANGE CENTER ROAD ORANGE, CT 06477 Tel: (203) 298-4066 Fax: (203) 298-4068

# 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

May 19, 2014

Julie D. Kohler, Esq. Cohen and Wolf, P.C. 1115 Broad Street Bridgeport, CT 06604

RE: Exempt Modification and Tower Share Conditions and Notification of Completion

Dear Attorney Kohler:

The Connecticut Siting Council (Council) acknowledges modifications to telecommunications facilities that satisfy the exemption criteria under Regulations of Connecticut State Agencies §16-50j-72. The Council also approves requests for shared use of existing telecommunications facilities that satisfy the criteria under Connecticut General Statutes §16-50aa and Regulations of Connecticut State Agencies §16-50j-89. The Council routinely imposes standard conditions in acknowledgments of exempt modifications and approvals of tower share requests, including a requirement that notification be provided to the Council upon completion of construction. The Council may also add site-specific conditions in acknowledgments of exempt modifications and approvals of tower share requests that require the requesting entities to provide written confirmation to the Council that the conditions have been met.

Council staff has conducted an audit of the exempt modifications and tower share decisions from January 1, 2013 through March 31, 2013, and has identified deficiencies in written notification of completion of construction and/or written notification of compliance with site-specific conditions.

Due to the merger between MetroPCS and T-Mobile, the Council is providing your office with a list for both carriers. Attached please find a list of exempt modifications and tower share requests that are currently not in compliance with the conditions imposed by the Council.

The Council hereby requests evidence of compliance on these matters before the close of business on July 1, 2014. If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to July 1, 2014.

If you have any questions or concerns, please call the Council office at 860-827-2935.

Thank you for your attention to this matter.

Sincerely,

Melanie Bachman

Acting Executive Director

MB/cm



		Land Charles	Comedia Additional	Compliance with Council Additional Conditions	Nonce of Completion Preciped	Decision
FN. WRITEODCS-004-121228MA	10 Redwood Lane	Avon	N/A	N/A	ΩN	2/13/2013
EM-METROPCS-007-121226-MA	260 Beckley Road	Berlin	N/A	N/A	No.	1/30/201
EM-METROPCS-011-121228-MA	1021 Blue Hills Avenue	Bloomfield	N/A	N/A	No	1/30/2013
EM-METROPCS-011-130215MA	785 Park Avenue	Bloomfield	N/A	N/A	No	3/12/2013
EM-METROPCS-014-121226A-MA	150 North Main Street	Branford	N/A	N/A	No	1/30/2013
EM-METROPCS-014-121226B-MA	4 Beaver Road	Branford	N/A	N/A	oN	1/30/2013
EM-METROPCS-017-121228A-MA	790 Willis Road	Bristol	N/A	N/A	No	1/30/2013
EM-METROPCS-017-121228B-MA	371 Terryville Avenue	Bristol	N/A	N/A	No	1/30/2013
EM-METROPCS-025-121224-MA	1119 Summit Road	Cheshire	N/A	N/A	No	1/30/2013
EM-METROPCS-025-121228MA	500 Highland Avenue	Cheshire	V/N	N/A	No	2/4/2013
EM-METROPCS-025-130131MA	705 West Johnson Avenue	Cheshire	N/A	N/A	No.	2/22/2013
EM-METROPCS-033-130125MA	160 West Street	Cromwell	N/A	N/A	No	2/19/2013
EM-METROPCS-033-130204MA	201 Main Street	Cromwell	N/A	N/A	i SZ	3
EM-METROPCS-033-121231-MA	179 Shunpike Road	Cromwell	N/A	N/A	No	3/5/2013
EM-NETROPCS-043-130108	310 Prestige Park	East Hartford	N/A	N/A	No.	2/13/2013
EM-METROPCS-043-121228MA	1455 Forbes Street	East Hartford	N/A	N/A	No.	2/13/2013
EM-METROPCS-043-130115	148 Roberts Street	East Hartford	N/A	N/A	N.O.	2/14/2013
EM-METROPCS-043-130226MA	100 Sunset Ridge Drive	East Hartford	N/A	N/A	No	3/15/2013
EM-METROPCS-047-121228MA	232 South Main Street	East Windsor	N/A	N/A	Na	. ]
EM-METROPCS-049-121228MA	Bright Meadow Boulevard	Enfield	N/A	N/A	ON	- 1
EM-METROPCS-049-130115	4 Oliver Road	Enfield	N/A	N/A	oZ.	2/14/2013
EM-METROPCS-052-121228-MA	130a Birdseye Road	Farmington	N/A	N/A	No	1/30/2013
EM-METROPCS-052-130125A-MA	200 Colt Highway (Rte. 6)	Farmington	N/A	N/A	No.	2/19/2013
EM-METROPCS-054-121224-MA	1679 New London Tumpike	Glastonbury	N/A	N/A	Nα	1/30/2013
EM-METROPCS-054-121228MA	2577 Main Street	Glastonbury	N/A	N/A	No	2/4/2013
EM-METROPCS-062-121226-MA	2755 State Street	Flamden	N/A	N/A	No	1/30/2013
EM-METROPCS-062-130204MA	890 Evergreen Avenue	Hamden	N/A	N/A	eZ	2/22/2013
EM-METROPCS-064-121228A-MA	99 Meadow Street	Hartford	N/A	N/A	No	1/30/2013
F.MMETROPCS-064-121228B-MA	289 Mountain Street	Hartford	N/A	N/A	No	1/30/2013

EM-METROPCS-132-121228B-MA	300 Governors Highway	South Windsor	N/A	N/A	No.	2/14/2013
EM-METROPCS-131-121231A-MA	625 Spring Street	Southington	N/A	N/A	No	2/14/2013
EM-METROPCS-131-121231B-MA	80 Shuttle Meadow Road	Southington	N/A	N/A	No	2/14/2013
EM-METROPCS-131-130125MA	1394 Route 322	Southington	N/A	N/A	No	2/19/2013
EM-METROPCS-139-121224-MA	848 East Street South	Suffield	N/A	N/A	No	1/30/2013
EM-METROPCS-052-130125B-MA	319 New Britain Avenue	Unionville	N/A	N/A	No.	2/19/2013
EM-METROPCS-148-121224-MA	90 North Plains Industrial Roa Wallingford	Wallingford	N/A	N/A	No	1/30/2013
EM-METROPCS-148-121228MA	316 Woodhouse Avenue	Wallingford	N/A	N/A	No	2/6/2013
EM-METROPCS-148-130114MA	922 Northrop Road	Wallingford	N/A	N/A	No	2/13/2013
EM-METROPCS-151-121231-MA	150 Mattatuck Heights Road	Waterbury	N/A	N/A	No.	2/14/2013
EM-METROPCS-151-130204MA	184 Garden Hill Circle	Waterbury	N/A	N/A	Nd	2/22/2013
EM-METROPCS-151-130103MA	299 Sheffield Street	Waterbury	N/A	N/A	No	3/5/2013
EM-METROPCS-155-121228A-MA	471 South Quaker Lane	West Hartford	N/A	N/A	0N	1/30/2013
EM-METROPCS-155-121228B-MA	1358 New Britain Avenue	West Hartford	N/A	N/A	No	1/31/2013
EM-METROPCS-155-130125A-MA	3114 Albany Avenue	West Hartford	N/A	N/A	No.	2/19/2013
EM-METROPCS-155-130125B-MA	1030 New Britain Avenue	West Hartford	N/A	N/A	$N_{\mathbf{Q}} = 1$	2/19/2013
EM-METROPCS-156-130107MA	668 Jones Hill Road	West Haven	N/A	N/A	W. P. N.	1/29/2013
EM-METROPCS-156-121231A-MA	24 Rockdale Road	West Haven	. N/A	N/A	No	2/14/2013
EM-METROPCS-156-121231B-MA	85 Plainfield Avenue	West Haven	N/A	N/A	No	2/14/2013
EM-METROPCS-159-130104MA	23 Kelleher Court	Wethersfield	N/A	N/A	No	1/29/2013
EM-METROPCS-159-130108	75 Wells Road	Wethersfield	N/A	N/A	No	1/29/2013
EM-METROPCS-164-121228A-MA	99 Day Hill Road	Windsor	N/A	· N/A	Nor	2/13/2013
EM-METROPCS-164-121228B-MA	419 Broad Street	Windsor	N/A	N/A	=-No $=$	2/13/2013
EM-METROPCS-164-121228C-MA	50 Pine Lane	Windsor	N/A	N/A	No	2/13/2013
EM-METROPCS-165-130108	4 Volunteer Road	Windsor Locks	N/A	N/A	No	1/29/2013
EM-METROPCS-166-121228MA	347 East Street	Wolcott	N/A	N/A	First Mo	2/7/2013
EM-METROPCS-167-121224-MA	77 Pease Road	Woodbridge	N/A	N/A	No	1/30/2013

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EM-METROPCS-064-121228C-MA	439-455 Homestead Avenue	Hartford	N/A	N/A	110	1/30/2013
EM-METROPCS-064-130115	219 New Park Avenue	Hartford	N/A	N/A	No	2/14/2013
EM-METROPCS-066-121228MA	159 Weingart Road	Harwinton	N/A	N/A	No	2/13/2013
EM-METROPCS-074-130103MA	218 Wheeler Road	Litchfield	N/A	N/A	No	3/5/2013
EM-METROPCS-077-130110MA	239 East Middle Tumpike	Manchester	N/A	N/A	No	2/13/2013
EM-METROPCS-077-121228MA	53 Slater Street	Manchester	N/A	N/A	No-	2/13/2013
EM-METROPCS-080-130131MA	West Peak Road	Meriden	N/A	N/A	No	2/19/2013
EM-METROPCS-082-121231-MA	238 Meriden Road	Middleffeld	N/A	N/A	No	3/5/2013
EM-METROPCS-083-121224A-MA	290 Preston Ave.	Middletown	N/A	N/A	No.	1/30/2013
EM-METROPCS-083-121224B-MA	90 Industrial Park Road	Middletown	N/A	N/A	No*	1/30/2013
EM-METROPCS-083-121231-MA	50 Fairchild Road	Middletown	N/A	N/A	No.	2/14/2013
EM-METROPCS-084-121228MA	185 Research Drive	Milford	N/A	N/A	No.	2/6/2013
EM-METROPCS-089-121217A- MA	723 Farmington Avenue	New Britain	N/A	N/A	No.	1/9/2013
EM-METROPCS-089-121217B- MA	1 Hartford Square	New Britain	N/A	N/A	No.	1/9/2013
EM-METROPCS-089-121217C-MA	1367 East Street	New Britain	N/A	N/A	No.	1/11/2013
EM-METROPCS-089-121228-MA	200 Stanley Street	New Britain	N/A	N/A	0K	1/30/2013
EM-METROPCS-093-130107MA	389 Forbes Avenue	New Haven	N/A	N/A	No	2/25/2013
EM-METROPCS-094-121228A-MA	123 Costello Road	Newington	N/A	N/A	No.	1/30/2013
EM-METROPCS-094-121228B-MA	605 Willard Avenue	Newington	N/A	N/A	No.	1/30/2013
EM-METROPCS-094-121228C-MA	99 Cedarwood Lanc	Newington	N/A	N/A	- No	1/30/2013
EM-METROPCS-099-121228MA	150 Foxon Road	North Branford	N/A	N/A	No*	2/4/2013
EM-METROPCS-099-130304MA	88 Parsonage Hill Road	North Branford	N/A	N/A	No.	3/26/2013
EM-ME1ROPCS-101-121231A-MA	117 Washington Avenue	North Haven	N/A	N/A	No.	2/14/2013
EM-METROPCS-101-121231B-MA	2 Dwight Street	North Haven	N/A	N/A	Nor	2/14/2013
EM-METROPCS-101-130125MA	50 Divine Street	North Haven	N/A	N/A	- PAGE	2/19/2013
EM-METROPCS-107-121224-MA	525 South Orange Center Road Orange	Orange	N/A	N/A	No	1/30/2013
EM-METROPCS-110-130115	10 Sparks Street	Plainville	N/A	N/A	No.	2/13/2013
EM-METROPCS-110-130215MA	77 West Main Street	Plainville	N/A	N/A	$N_{\rm CC}$	3/12/2013
TS-METROPCS-110-130227MA	335 S Washington Street	Plainville	N/A	N/A	No	3/25/2013
EM-METROPCS-119-121224A-MA	902 France St. (aka North St)	Rocky Hill	N/A	N/A	No-	1/30/2013
EM-METROPCS-119-121224B-MA	699 West Street	Rocky Fill	N/A	N/A	No	1/30/2013
EM-METROPCS-119-121231-MA	699 Old Main Street	Rocky Hill	N/A	N/A	No.	2/14/2013
EM-METROPCS-124-121228MA		Seymour	N/A	N/A	No.	2/6/2013
EM-METROPCS-132-121228A-MA	59 McGuire Road	South Windsor	N/A	N/A	No	2/14/2013

#### 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

January 31, 2013

Craig Cody Tower Resource Management 16 Chestnut Street Suite 220 Foxborough, MA 02035

RE: **EM-METROPCS-155-121228B-MA** - MetroPCS Massachusetts, LLC notice of intent to modify an existing telecommunications facility located at 1358 New Britain Avenue, West Hartford, Connecticut.

Dear Mr. Cody:

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

- Any deviation from the proposed modification as specified in this notice and supporting materials with Council shall render this acknowledgement invalid;
- Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
- Not more than 45 days after completion of construction, the Council shall be notified in writing that construction 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;

The proposed modifications including the placement of all necessary equipment and shelters within the tower compound are to be implemented as specified here and in your notice dated December 28, 2012. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site, increase noise levels at the tower site boundary by six decibels, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to General Statutes § 22a-162. This facility has also 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.

This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include 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. Thank you for your attention and cooperation.

Very truly yours,

Linda Roberts
Executive Director

LR/CDM/jb

c: The Honorable Scott Slifka, Mayor, Town of West Hartford Ronald VanWinkle, Town Manager, Town of West Hartford Mila Limson, Town Planner, Town of West Hartford Crown Castle

#### METROPCS MASSACHUSETTS, LLC NOTICE OF INTENT TO MODIFY AN EXISTING TELECOMMUNICATIONS FACILITY AT 1358 NEW BRITAIN AVE, WEST HARTFORD, CONNECTICUT

Pursuant to the Public Utility Environmental Standards Act, Connecticut General Statutes § 16-50g et. Seq. ("PUESA"), and Sections 16-50j-72(b) and 16-50j-73 of the Regulations of Connecticut State Agencies ("R.C.S.A") adopted pursuant to the PUESA, Metro PCS, Inc., by and through its agent MetroPCS Massachusetts, LLC ("MetroPCS") and as successor in interest to Pocket Communications hereby notifies the Connecticut Siting Council of its intent to modify an existing facility located at 1358 New Britain Ave, West Hartford, Connecticut. The telecommunications facility is owned by Crown Castle International ("Crown") and leased to MetroPCS

#### **MetroPCS' Proposed Wireless Modifications**

MetroPCS as successor in interest to Pocket Communications achieved an initial exempt modification approval from the Siting Council to install antennas and related ground equipment on October 28, 2008. The facility consists of a one hundred and twenty-five (125) foot high monopole telecommunications tower (the "Tower") within a fenced compound. MetroPCS now intends to modify the facility as shown on the enclosed plans prepared by Chappell Engineering Associates, LLC and annexed hereto as Exhibit 1. The modifications will consist of ground work only and entails expanding the existing MetroPCS lease area from 6'x6' to 10'x7', removing the one (1) existing radio cabinet and replacing with one (1) proposed radio cabinet and one (1) proposed battery cabinet. The existing ppc cabinet will remain resulting in a final ground configuration of one (1) radio cabinet, one (1) battery cabinet and one (1) ppc cabinet all within a 10'x7' lease area. MetroPCS will not be modifying the existing antennas and related equipment installed on the tower at this time and therefore; will not affect the structural capacity of the existing tower.

In accordance with R.C.S.A Section 16-50j-73, a copy of this submission is being sent to the Town of West Hartford. A copy of this submission is also being sent to the West Hartford Methodist Church, the property owner on which the tower is located.

#### MetroPCS' Proposed Wireless Modifications Constitutes An "Exempt Modification"

The proposed modification to the New Britain Ave Facility constitutes an exempt modification of an existing facility provided for in R.C.S.A Section 16-50j-72(b)(2) and Council regulations promulgated pursuant thereto.

- 1) The proposed modifications are restricted to ground equipment only and will not result in an increase in the height of the existing tower.
- 2). The proposed modifications will not require expansion of the site boundaries.
- 3) The proposed modifications will not increase noise levels at the facility by six decibels or more.



4) MetroPCS' proposed facility will not increase the cumulative radio frequency electromagnetic radiation power density at the Tower site's boundary to or above the standard adopted by the Connecticut Department of Environmental Protection as set forth in Section 22a-162 of the Connecticut General Statutes and MPE limits established by the Federal Communications Commission. A cumulative General Power Density table for MetroPCS' proposed modified facility is included as Exhibit 2.

For all the foregoing reasons, MetroPCS' respectfully submits that the proposed modifications to the above-referenced telecommunications facility constitutes an exempt modification under R.C.S.A Section 16-50j-72(b)(2)

Respectfully submitted,

Alex Ignachuck, 978-875-0063 16 Chestnut Street, Suite 220 Foxborough, MA 02035

On behalf of MetroPCS Massachusetts, LLC

cc:

Mary Ann Basile Supervisor of Inspections 50 South Main Street, Room 208 West Hartford, CT 06107

Pastor Rick Hanse West Hartford Methodist Church 1358 New Britain Ave West Hartford, CT 06110 Exhibit I

Site Plan



# Unlimit Yourself.

# HFC0379A **NEW BRITAIN AVE WEST HARTFORD**

1358 NEW BRITAIN AVENUE **WEST HARTFORD, CT 06110** HARTFORD COUNTY

**CROWN SITE: 876324** SITE TYPE: EQUIPMENT UPGRADE - MONOPOLE

#### SITE INFORMATION:

PROPERTY OWNER:

APPLICANT

SITE ADDRESS:

LONGITUDE:

WEST HARTFORD METHODIST CHURCH 1358 NEW BRITAIN AVE WEST HARTFORD, CT 06110

TOWER OWNER CROWN CASTLE

500 WEST CUMMINGS PARK, SUITE 3600

WOBURN, MA 01801

MetroPCS MASSACHUSETTS LLC CHELMSFORD MA 01824

1358 NEW BRITAIN AVENUE WEST HARTFORD, CT 06110

COUNTY: HARTFORD LATTIUDE N 41.730771°

W -72,753668

ZONING CLASSIFICATION: ZONING JURISDICTION:

TOWN OF NEW BRITAIN TAX ID PARCEL NUMBER: MAP E15 BLOCK 3771 LOT 1358

ARCHITECT / ENGINEER: CHAPPELL ENGINEERING ASSOCIATES, LLC

R.K. EXECUTIVE CENTRE 201 BOSTON POST ROAD WEST

SUITE 101 MARLBOROUGH, MA 01752

POWER COMPANY: CONNECTICUT LIGHT & POWER

P.O. BOX 270

HARTFORD, CT 06141-0270 (800) 286-2000

TELEPHONE COMPANY: AT&T CONNECTICUT 2147 SUMMER STREET

STAMFORD, CT 06905-4523

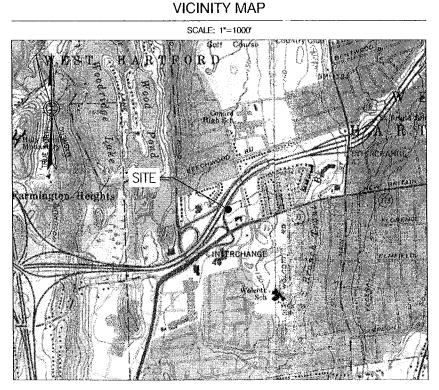
(203) 708-9992

KELLIE DUNN

SITE ACQUISITION MANAGER:

DAVE BEAN (978) 244-7200

OPERATIONS MANAGER: MIKE WILBANKS (978) 244-7200



#### **DRIVING DIRECTIONS**

TAKE 1-495 SOUTH TOWARD MARLHOROUGH/TAUNTON. TAKE EXIT 256 FOR 1-290 WEST TOWARD WOHCESTER. TAKE EXIT 7 FOR E90/MASS PIKE. FOLLOW SIGNS FOR E90 WEST/SPRINGFIELD/ALF/ANY AND MERGE ONTO E90 WEST. TAKE EXTLE FOR EA4 WEST TOWARD US-20/HARTFORD/NEW YORK CITY. TAKE EXTLET OF SOUTH MAIN STREET. TURN LEFT ONTO SIMAIN ST. TURN RIGHT ONTO NEW BRITAIN AVE. DESTROATION WILL BE ON THE RIGHT.

#### **APPROVALS**

_		
	LANDLORD:	
	FIELD CONST. MGR:	
	RF ENGINEER:	
	SITE ACQUISITION AGENT:	
	ZONING MANAGER:	
	ERICSSON:	

#### SHEET INDEX

DWG.	DESCRIPTION	REV.
T-1	TITLE SHEET	0
GN-1	GENERAL NOTES	0
A-1	COMPOUND PLAN & ELEVATION	0
S-1	EQUIPMENT PLANS, SECTIONS & DETAILS	0
E-1	ONE-LINE DIAGRAM, RISER, DETAILS & NOTES	0
E-2	GROUNDING DETAILS	Ũ

#### PROJECT DESCRIPTION

- 1. THIS IS AN UNMANNED AND RESTRICTED ACCESS EQUIPMENT AND WILL BE USED FOR THE TRANSMISSION OF RADIO SIGNAL FOR THE PURPOSE OF PROVIDING PUBLIC CELLULAB SERVICE.
- THIS FACILITY WILL CONSUME NO UNRECOVERABLE ENERGY. 3. NO POTABLE WATER SUPPLY IS TO BE PROVIDED AT THIS LOCATION.
- I. NO WASTE WATER WILL BE GENERATED AT THIS LOCATION.
- NO SOLID WASTE WILL BE GENERATED AT THIS LOCATION.
- METHO PCS MAINTENANCE CREW (TYPICALLY ONE PERSON) WILL MAKE AN AVERAGE OF ONE TRIP PER MONTH AT ONE HOUR PER VISIT.

#### DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE PROJECT OWNER'S REPRESENTATIVE IN WRITING OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE

## metro Unlimit Yourself.

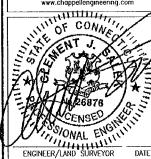
285 BILLERICA ROAD THIRD FLOOR CHELMSFORD, MA 01824 TEL (978) 244-7000 FAX (978) 244-7240

## ERICSSON

6300 LEGACY DRIVE PLANO, TX 75024 TEL (972) 583-0000



R.K. EXECUTIVE CENTRE 201 BOSTON POST ROAD WEST, SUITE 101 MARLBOROUGH, MA 01752 (508) 481-7400



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER,

		REVISIONS
0	12/10/12	ISSUED FOR CONSTRUCTION
REV. #	DATE	DESCRIPTION

RAWN BY: RJK AS SHOWN

SITE NAME:

HFC0379B **NEW BRITAIN AVE** WEST HARTFORD **CROWN SITE: 876324** 

SITE ADDRESS:

1358 NEW BRITAIN AVENUE WEST HARTFORD, CT 06110

TITLE SHEET

DRAWING NO:

# - EXIST, OZO UILHET BUNS EROM EXEST DEMARCS EXIST. METRO PCS 6'X6' LEASE AREA TO BE EXPANDED TO PROP. 7'X10' LEASE AREA EXIST. PPC CABINET TO BE RELOCATED ON PROP. H-FRAME EXIST, ICE BRIDGE TO REMAIN PROP. METRO PCS U/G UTILITY RUNS TO INTERCEPT EXIST. U/G UTILITY RUNS (INSTALL NEW POSTS AS REQ'D) EXIST, EQUIPMENT TO BE -- EXIST. GPS/GSM ANTENNA TO REMAIN ON THE EXIST./PROP. ICE BRIDGE POST PROP. METRO PCS EQUIPMENT WITHIN PROP. 7'-0'x10'-0' LEASE AREA EXIST EQUIPMENT SHELLER $\frac{2}{A-1}$ EXECUTED BRIDGE (TYP.) \* 12(S) CHAIR LINK FUNCT CASSO OF FAMILY FINE OF NO EXIST. SCREENWALL

#### SITE NOTES

- , exist, metro PCS  $6^{\prime}x6^{\prime}$  lease area to be expanded to PROP.  $7^{\prime}x10^{\prime}$  lease area
- 2. EXISTING 100A ELECTRIC SERVICE TO REMAIN & BE RECONNECTED TO PPC.
- EXISTING TELCO CONDUIT TO REMAIN. INSTALL NEW 25 PAIR, 24 CUAGE ICKY-PIC CABLE, AS DIRECTED BY METRO PCS.
- . EXISTING GPS ANTENNA TO BE RELOCATED TO PROPOSED ICE BRIDGE
- INSTALL NEW COAX GROUND BAR FOR GROUND KITS & POLYPHASER SURGE ARRESTORS.
- . Install new equipment to replace existing H-frame on proposed concrete pad.

LXIST, CLI AVORTRI, ANTURNAS

LXIST SPRINT ANTENNAS

LXIST, VEHIZON ANTUNIAS

"TXIST METRO PCS PANEL ANTENNAS

-- EXIST. (6) PAE" COAX RUN UP INTERIOR OF EXIST. MONOPOLE (10 REMAIN)

PROP. METRO PCS U/G UTILITY RUNS TO INTERCEPT  $E^{-1}$  CXIST. U/G UTILITY RUNS

- EXIST. GPS/GSM ANTENNA TO BE RELOCATED TO PROP. ICE BRIDGE POST

PROP. METRO PCS
EQUIPMENT WITHIN EXIST.
7'-0"x10'-0" LEASE AREA

- EXIST. PPC CABINET TO BE RELOCATED ON PROP. H-FRAME

- EXIST, CLUMBWIRE EQUIPMENT UNDER ICE FRAME



THIRD FLOOR
CHELMSFORD, MA 01824 TEL (978) 244-7000 FAX (978) 244-7240

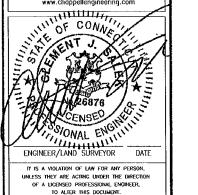


6300 LEGACY DRIVE PLANO, TX 75024 TEL (972) 583-0000



R.K. EXECUTIVE CENTRE 201 BOSTON POST ROAD WEST, SUITE 101 MARLBOROUGH, MA 01752

(508) 481-7400 www.chappellengineering.com



UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

		REVISIONS				
0	12/10/12	ISSUED FOR CONSTRUCTION				
REV. #	DATE	DESCRIPTION				

DL'SKRED BY: JAJT SCALE: 1255.018

SITE NAME:

HFC0379B **NEW BRITAIN AVE** WEST HARTFORD CROWN SITE: 876324

SITE\_ADDRESS:

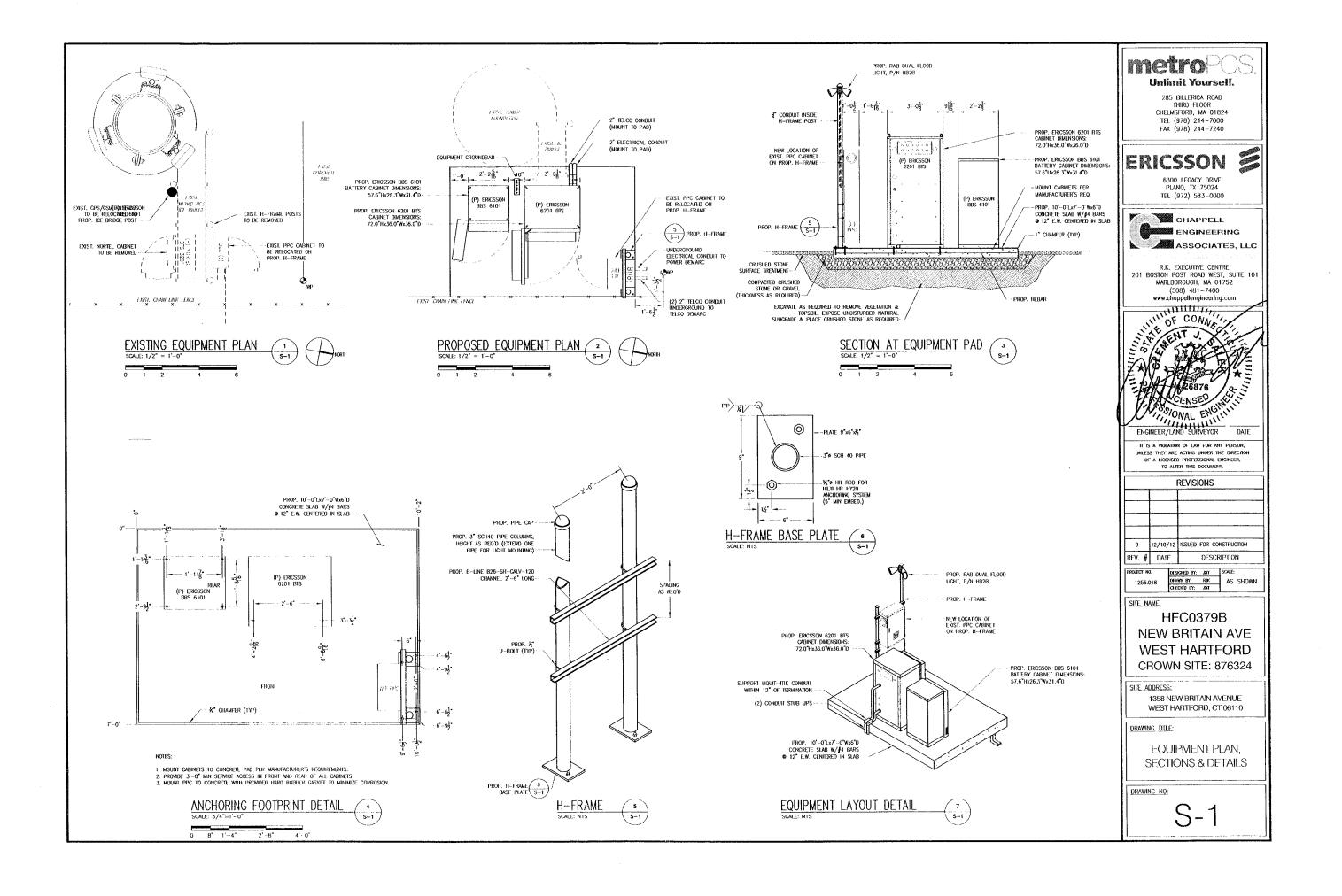
1358 NEW BRITAIN AVENUE WEST HARTFORD, CT 06110

DRAWING TITLE:

COMPOUND PLAN & ELEVATION

DRAWING NO:

A-1



#### Exhibit 2

# Power Density Calculation

# Power Density Calculations

						Power Density				
Control Number	Site	Carrier	#Channels	ERP/Ch	Ant Ht	(mW/cm2)	MHz	S	%MPE	Site Total
	West Hartford - 7 Berkshire									
TS-Nextel-155-010531 EM-Clearwire-155-	Rd/1358 New Britain Ave West Hartford - 7 Berkshire	Nextel	თ	100	128	0.0198	851	0.5673	3.48%	
100611 FM-Clearwire-155-	Rd/1358 New Britain Ave West Hartford - 7 Berkshire	Clearwire	~	m S	22	0.0070	2496	1.0000	%92.0	
100611 EM-AT&T-033-105-131-	100611 ENFAT&T-033-105-131- West Hartford - 7 Berkshire	Clearwire	em <b>i</b>	2	125	6700.0	24 CH2	386.	0.49%	
155-020905 EN-AT&T-033-105-131-	155-020905 Rd/1358 New Britain Ave EN-AT&T-033-105-131- West Hartford - 7 Berkshire	F 33	4	57 10	S	0.0433	9	1.000	4 58 50 50 50 50 50 50 50 50 50 50 50 50 50	
155-020905	Rd/1358 New Britain Ave West Hartford - 7 Berkshire	÷ S S	ånå kmå	**! **! **!	00 번	va e e e	8	8	%32% 6	
EM-VER-155-100610	Rd/1358 New Britain Ave West Hartford - 7 Berkshire	Verizon	თ	308	105	0.0904	869	0.5793	15.61%	
EM-VER-155-100610	Rd/1358 New Britain Ave West Hartford - 7 Berkshire	Verizon	m	367	105	0.0359	1970	1.0000	3.59%	
EM-VER-155-100610	Rd/1358 New Britain Ave West Hartford - 7 Berkshire	Verizon metroPCS	ų~d	627	105	0.0204	727	0.5047	4.05%	
EM-Pocket-155-081010 TS-V'Stream-155-	EM-Pocket, 155-081010 Rd/1358 New Britain Ave TS-V'Stream-155- West Hartford - 7 Berkshire	300	W	222	9	0.0850	10 m M	38.	% m m w	
001106	Rd/1358 New Britain Ave	VoiceStream	4	288	85	0.0573	1930	1.0000	5.73%	49,30%
	West Hartford - 7 Berkshire Rd/1358 New Britain Ave	metroPCS LTE	****	8	φ (2)	0.0468	2	8	2, 88 9,	38.35