

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

Internet: ct.gov/csc

Daniel F. Caruso
Chairman

July 25, 2008

Steven Levine
New Cingular Wireless PCS, LLC
500 Enterprise Drive
Rocky Hill, CT 06067-3900

RE: **EM-CING-004-080530** – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 10 Redwood Lane, Avon, Connecticut.

Dear Mr. Levine:

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.

The proposed modifications are to be implemented as specified here and in your notice dated May 29, 2008, including the placement of all necessary equipment and shelters within the tower compound. 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. 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.

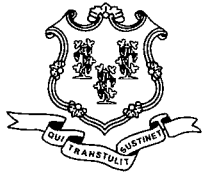
Thank you for your attention and cooperation.

Very truly yours,

S. Derek Phelps
Executive Director

SDP/MP/cm

c: The Honorable John F. Carlson, Chairman Town Council, Town of Avon
Steven V. Kushner, Town Planner, Town of Avon
SBA



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Daniel F. Caruso
Chairman

June 30, 2008

The Honorable John F. Carlson
Chairman Town Council
Town of Avon
60 West Main Street
Avon, CT 06001-3743

RE: **EM-CING-004-080530** – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 10 Redwood Lane, Avon, Connecticut.

Dear Mr. Carlson:

The Connecticut Siting Council (Council) received this request to modify an existing telecommunications facility, pursuant to Regulations of Connecticut State Agencies Section 16-50j-72.

If you have any questions or comments regarding this proposal, please call me or inform the Council by July 9, 2008.

Thank you for your cooperation and consideration.

Very truly yours,

S. Derek Phelps
Executive Director

SDP/jb

Enclosure: Notice of Intent

c: Steven V. Kushner, Town Planner, Town of Avon
Philip K. Schenck, Jr., Town Manager, Town of Avon



EM-CING-004-080530

New Cingular Wireless PCS, LLC
500 Enterprise Drive
Rocky Hill, Connecticut 06067-3900
Phone: (860) 513-7636
Fax: (860) 513-7190

Steven L. Levine
Real Estate Consultant

ORIGINAL

HAND DELIVERED

May 29, 2008

Honorable Daniel F. Caruso, Chairman,
and Members of the Connecticut Siting Council
Connecticut Siting Council
10 Franklin Square
New Britain, Connecticut 06051

RECEIVED
MAY 30 2008

CONNECTICUT
SITING COUNCIL

Re: Amendment to Exempt Modification EM-CING-004-070710 Avon (SBA)

Dear Chairman Caruso and Members of the Council:

Please accept this amendment to the above referenced Notice of Exempt Modification under which New Cingular Wireless PCS, LLC ("AT&T") is making UMTS modifications to the site. For overall operational efficiency for UMTS from this particular site, it has become necessary to install RXAIT equipment *at grade*. AT&T's RXAIT equipment will enable the antennas located at this site to meet the needs of both the UMTS and GSM technologies that AT&T utilizes at this time. The RXAIT units do not alter the approved frequencies, channels, or RF power density calculations, but in this case expansion of AT&T's concrete pad by approximately 10 square feet is required to support the outdoor cabinet that houses the RXAIT equipment. As such, we are filing this amended notice and are enclosing amended AT&T plans and RXAIT equipment specifications for your records.

Please feel free to call me at (860) 513-7636 with questions concerning this matter. Thank you for your consideration.

Sincerely,

Steven L. Levine
Real Estate Consultant

Attachments

AMENDMENT TO
EM-CING-004-070710

(Revisions underlined and in italics)

10 Redwood Lane, Avon, CT
Site Number 5289

Tower Owner/Manager: SBA

Equipment configuration: Monopole

Current and/or approved: Three Powerwave 7770 antennas @ 97 ft c.l.
Six TMA's @ 97 ft
Equipment cabinets on expanded concrete pad at grade

UMTS amendment: *Install 3 x 3 ft expansion of concrete pad and RXAIT cabinet*

Power Density: Unchanged

Structural information: N/A

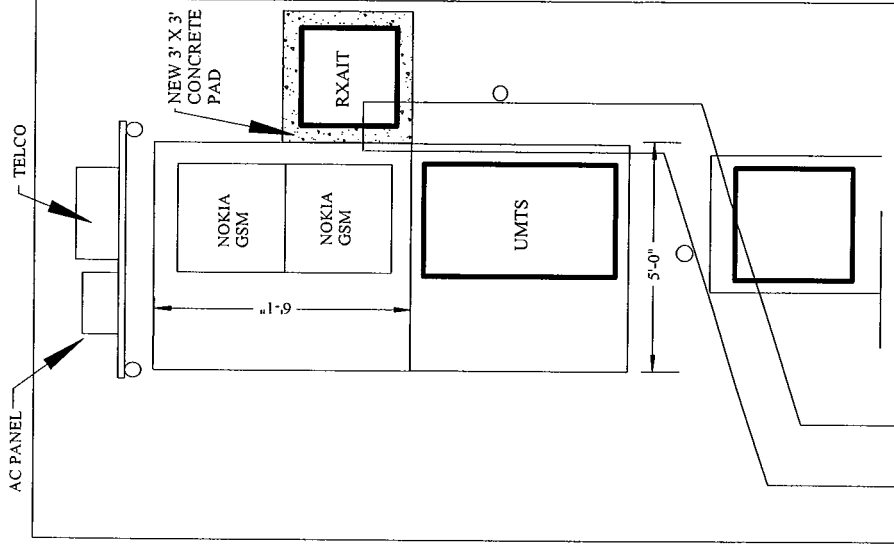


REV 3

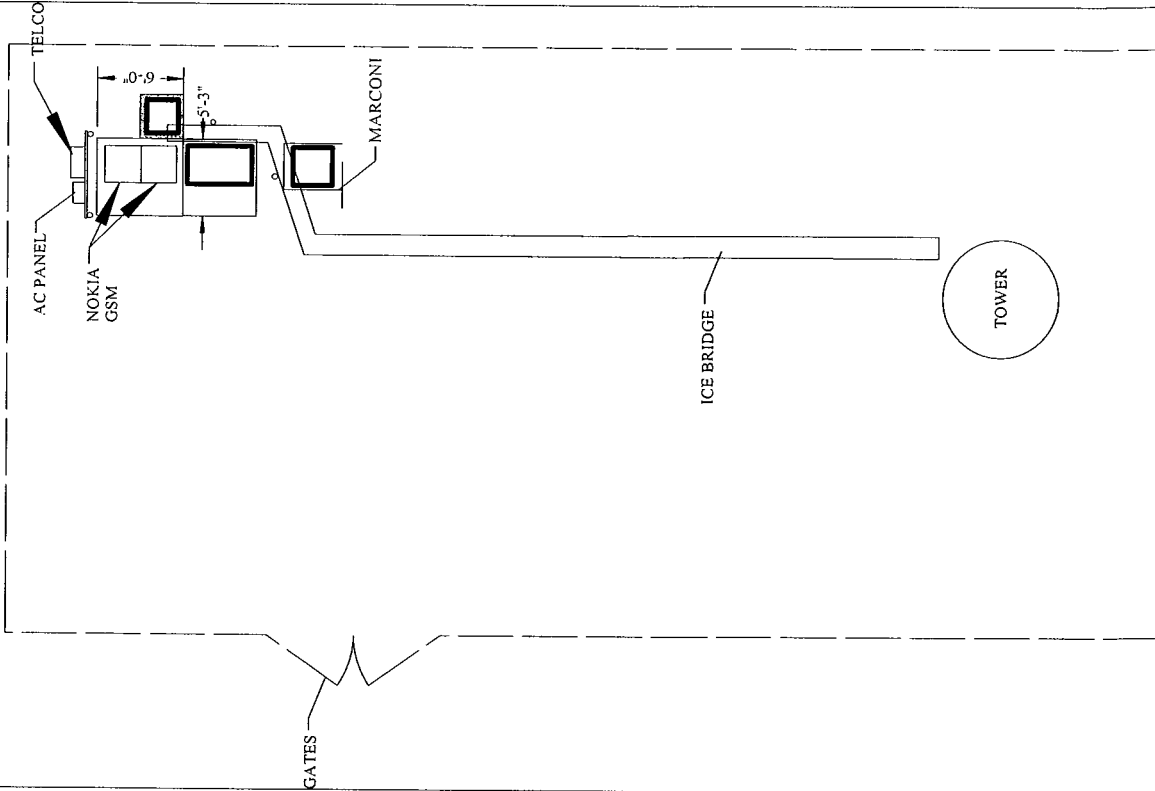
SITE NUMBER:
5289

SITE NAME:
AVON SOUTH WEST

TITLE:	EQUIPMENT PLAN
MISC. INFO:	6'-0" X 5'-3" EQUIP. PAD
DWG. BY:	CINGULAR
DATE:	03/20/07
SCALE:	N.T.S.
SHEET:	1 OF 1



DETAIL (NTS)



CCI UNITS Cositing Series

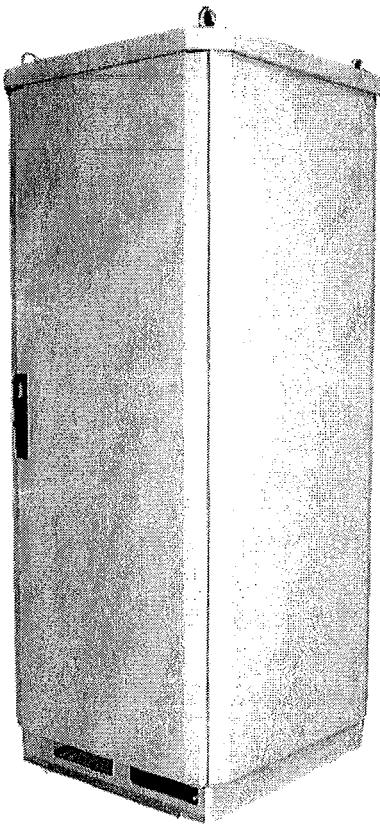
Tel: 201-342-3338
 Fax: 201-342-3339
 Email: sales@cciproducts.com

Model CAB-COS-OUT-33U
 CEQ# 28442

Full Height Outdoor Cabinet

Sized for 3
 sectors
 including
 triplexers

CCI's large outdoor cabinet can contain up to three sectors of cositing equipment including triplexers. It is a unibody constructed double walled cabinet with front and rear access, vented solar shield, and standard key locking front and rear doors. The cabinet is designed to be easily configured with different base and cooling options such as top mount fans or rear mounted air conditioning. An optional battery compartment can be located above the plinth. Plinths (bases) are tall enough to accommodate large cables.



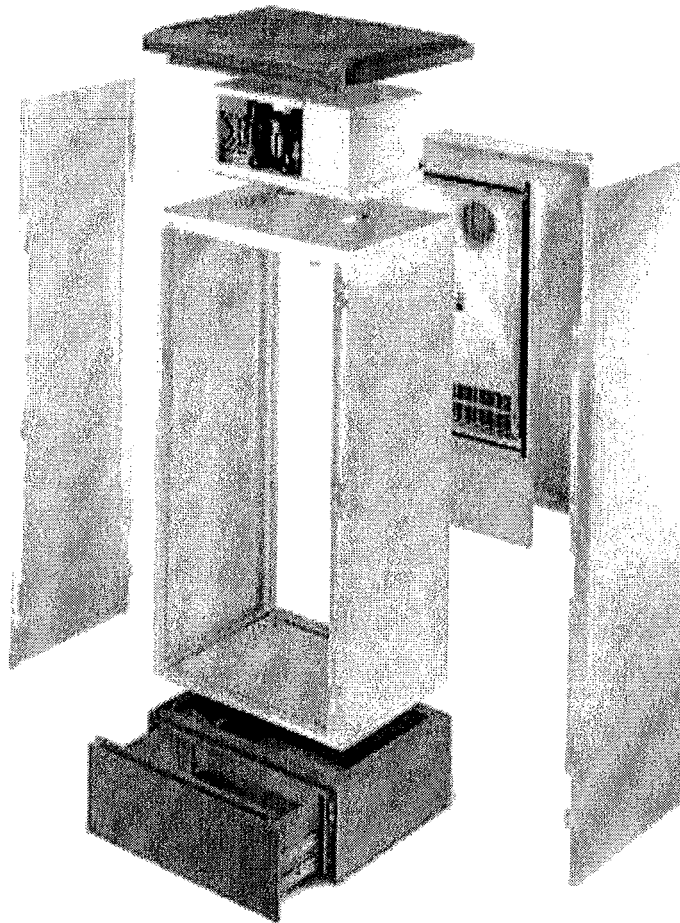
Constructed of aluminum with internal stainless steel mounting rails and lifting hardware, the cabinet is highly weather resistant, designed to meet Bellcore standards

Features:

- Aluminum double wall construction
- Stainless steel rails
- Gasket sealed
- Bellcore rated
- Optional cooling
- Multiple plinth heights

Options	
Plinth (base)	4", 8", or 10"
Air conditioning	3000 to 8000 btu rear mount
Cooling Fan	Top mount
Battery storage	In base with ventilation
Heat exchanger	Top mount or back mount
Key access	Standard Key, pushbutton, or Telco Tool

Specifications	
Rail Height	58" (33U)
Height	64"
Width	24"
Depth	24"
Battery Module	14" height
Plinth	4", 8", or 10"
Mounting Rack	19" Width



Exploded view showing optional cooling and battery compartment

CCI Confidential

Communication Components, Inc.

Tel: 201-342-3338

Fax: 201-342-3339



New Cingular Wireless PCS, LLC
500 Enterprise Drive
Rocky Hill, Connecticut 06067-3900
Phone: (860) 513-7636
Fax: (860) 513-7190

Steven L. Levine
Real Estate Consultant

May 27, 2008

Philip K. Schenck, Jr., Town Manager
Town of Avon
Town Hall 60 West Main St.
Avon, Connecticut 06001-3743

Re: Telecommunications Facility – 10 Redwood Lane, Avon

Dear Mr. Schenck:

In order to accommodate technological changes, implement Uniform Mobile Telecommunications System (“UMTS”) capability, and enhance system performance in the State of Connecticut, New Cingular Wireless PCS, LLC (“AT&T”) will be changing its equipment configuration at certain cell sites.

As required by Regulations of Connecticut State Agencies (“R.C.S.A.”) Section 16-50j-73, the Connecticut Siting Council has been notified of the changes and will review AT&T’s proposal. Please accept this letter as notification under Section 16-50j-73 of construction which constitutes an exempt modification pursuant to R.C.S.A. Section 16-50j-72(b)(2).

The accompanying letter to the Siting Council fully describes AT&T’s proposal for the referenced cell site. However, if you have any questions or require any further information on our plans or the Siting Council’s procedures, please call me at (860) 513-7636 or Mr. Derek Phelps, Executive Director, Connecticut Siting Council at (860) 827-2935.

Sincerely,

Steven L. Levine
Real Estate Consultant

Enclosure