# Daniel F. Caruso Chairman

## 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

July 25, 2008

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

RE: EM-CING-126-080530 – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 70 Platt Road, Shelton, 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.

Executive Director

SDP/MP/cm

c: The Honorable Mark A. Lauretti, Mayor, City of Shelton Richard Schultz, Planning Administrator, City of Shelton



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June 25, 2008

The Honorable Mark A. Lauretti Mayor City of Shelton 54 Hill Street P. O. Box 364 Shelton, CT 06484

RE: EM-CING-126-080530 - New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 70 Platt Road, Shelton, Connecticut.

Dear Mayor Lauretti:

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 8, 2008.

Thank you for your cooperation and consideration.

Verv truly

Executive Director

SDP/jb

Enclosure: Notice of Intent

c: Richard Schultz, Planning Administrator, City of Shelton







EM-CING-126-080530

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

HAND DELIVERED

May 29, 2008

ORIGINAL

REGERVED MAY 3 0 2003

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

CONNECTICUT SITING COUNCIL

Re: Amendment to Exempt Modification EM-CING-126-070808 Shelton (Cingular)

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-126-070808

### (Revisions underlined and in italics)

70 Platt Road, Shelton Site Number 5431

Tower Owner/Manager:

Cingular

**Equipment configuration:** 

Monopole

Current and/or approved: Three Powerwave 7770 antennas @ 95 ft c.l. Six TMA's and up to six diplexers @ 95 ft Equipment cabinets at grade on concrete pad

**UMTS Amendment:** 

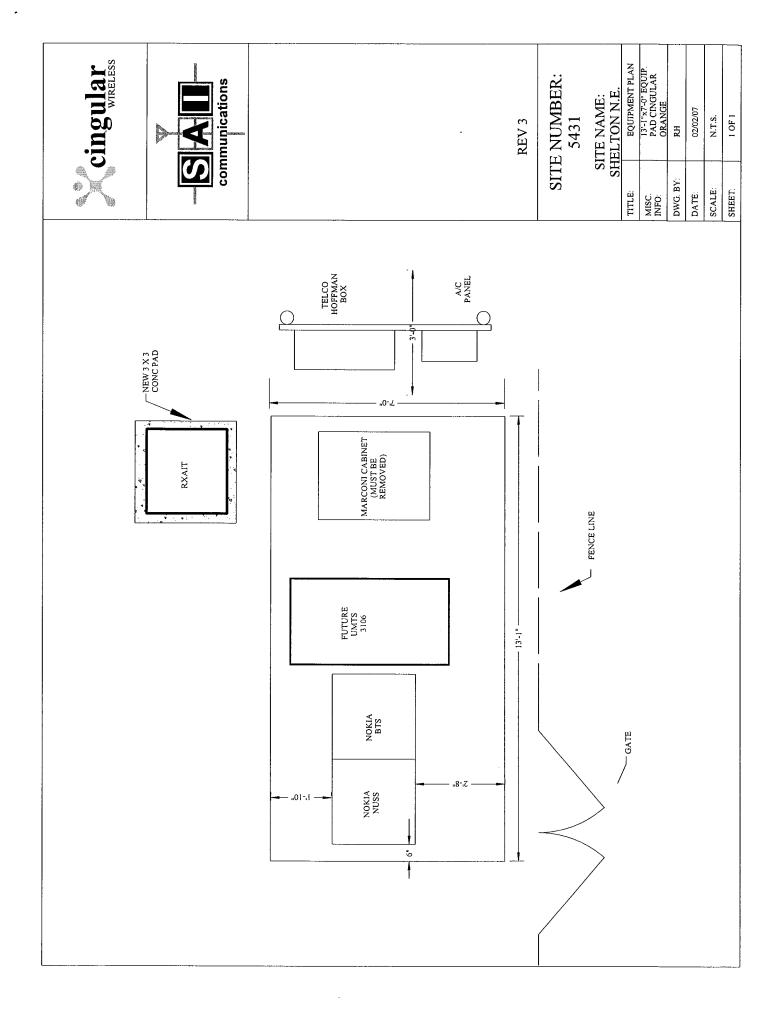
Install 3 x 3 ft expansion of concrete pad and RXAIT Cabinet

**Power Density:** 

Unchanged

**Structural information:** 

N/A



# Communication Components, Inc.

# **CCI UMTS Gositing Series**

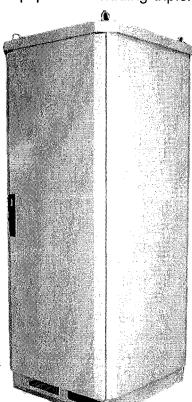
Tel: 201-342-3338 Fax: 201-342-3339

Email: sales@cciproducts.com

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

# Full Height Outdoor Cabinet

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

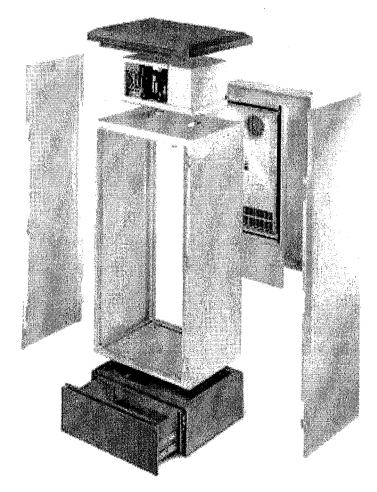
Sized for 3 sectors including triplexers

#### Features:

- Aluminum double wall construction
- Stainless steel rails
- Gasket sealed
- Belicore 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.





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

Honorable Mark A. Lauretti, Mayor Town of Shelton Town Hall, 54 Hill Street Shelton, CT 06484-0364

Re: Telecommunications Facility – 70 Platt Road, Shelton

Dear Mayor Lauretti:

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





#### EM-CING-126-080530

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Rocky Hill, Connecticut 06067-3900

Phone: (860) 513-7636 Fax: (860) 513-7190

Steven L. Levine Real Estate Consultant

**HAND DELIVERED** 

10 Franklin Square

New Britain, Connecticut 06051

May 29, 2008

Honorable Daniel F. Caruso, Chairman, and Members of the Connecticut Siting Council Connecticut Siting Council



CONNECTICUT SITING COUNCIL

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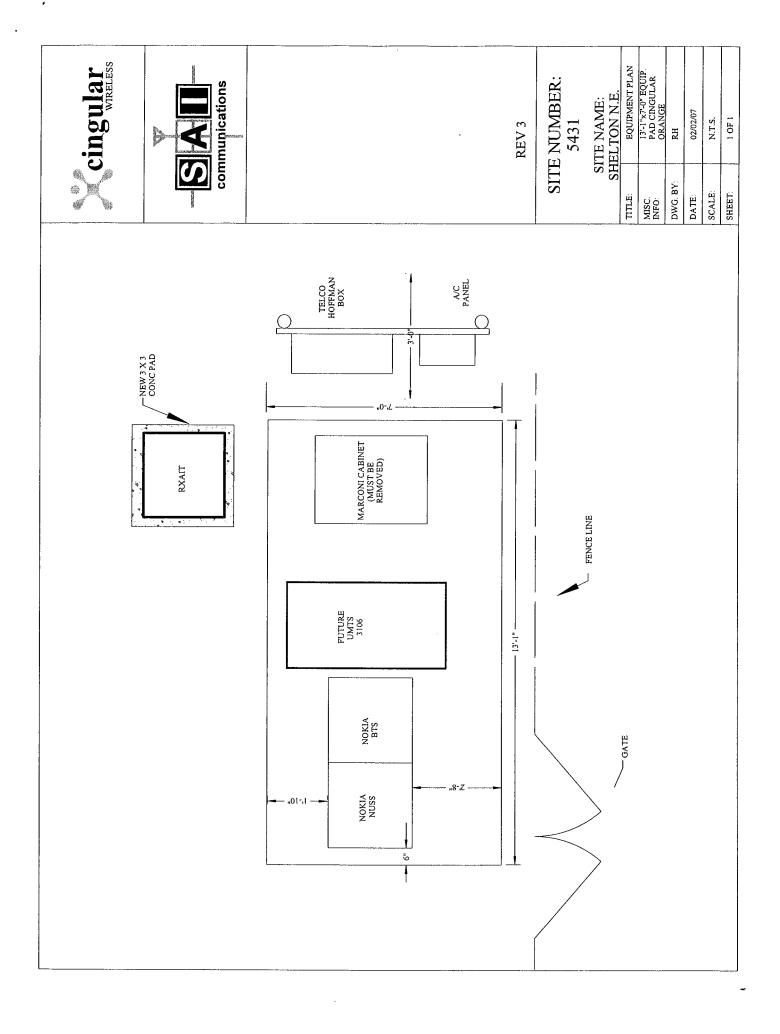
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Structural information:

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# Communication Components, Inc.

CCIUMTS Costing Series

Tel: 201-342-3338 Fax: 201-342-3339

Email: sales@cciproducts.com

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

# Full Height Outdoor Cabinet

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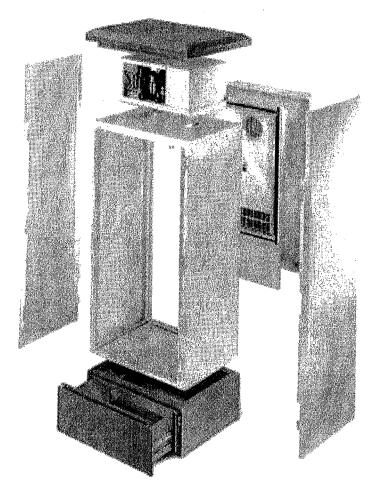
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Exploded view showing optional cooling and battery compartment

**CCI** Confidential

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