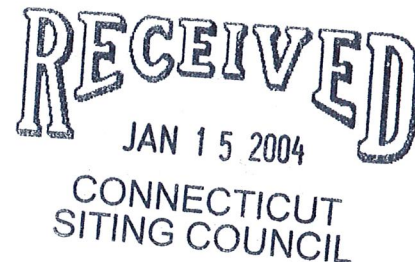


280 Trumbull Street  
Hartford, CT 06103-3597  
Main (860) 275-8200  
Fax (860) 275-8299  
kbaldwin@rc.com  
Direct (860) 275-8345

January 14, 2004

*Via Facsimile and U.S. Mail*

S. Derek Phelps  
Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051



Re: **Cellco Partnership d/b/a Verizon Wireless ("Cellco")**  
**TS – VER – 155-011101**  
**3114 Albany Avenue, West Hartford, Connecticut**

Dear Mr. Phelps:

It has come to our attention that there was a discrepancy with the location of our antennas shown on the plan submitted with the above referenced tower share authorization request. This request was approved on November 29, 2001. In this filing we incorrectly stated Cello intended to locate panel antennas at the 150-foot level on the existing tower. Cello intended and, in fact did, locate its antennas at the 130-foot level. We have reviewed our prior filing and confirmed that the power density calculation submitted at that time was based on antennas located at the 130-foot level and is therefore, still accurate.

We have discussed this discrepancy with Michael Perrone, your Staff Analysts and together, decided to send this letter to correct the Siting Council's records and the Council's telecommunications database. Please contact me with any questions.

Sincerely,

A handwritten signature in blue ink that reads "Kenneth C. Baldwin".

Kenneth C. Baldwin

cc: Sandy Carter  
Michael Perrone, Siting Analyst  
Steve Levine, Cingular Wireless



Law Offices

BOSTON

HARTFORD

NEW LONDON

STAMFORD

GREENWICH

NEW YORK

[www.rc.com](http://www.rc.com)

HART1-1152262-1



STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

December 5, 2001

Ten Franklin Square  
New Britain, Connecticut 06051  
Phone: (860) 827-2935  
Fax: (860) 827-2950

Kenneth C. Baldwin  
Robinson & Cole  
280 Trumbull Street  
Hartford, CT 06103-3597

RE: **TS-VER-155-011101** - Cellco Partnership d/b/a Verizon Wireless request for an order to approve tower sharing at an existing telecommunications facility located at 3114 Albany Avenue, West Hartford, Connecticut.

Dear Attorney Baldwin:

At a public meeting held November 29, 2001, 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. 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. Any additional change to this facility may require an explicit request to this agency pursuant to General Statutes § 16-50aa or notice pursuant to Regulations of Connecticut State Agencies Section 16-50j-73, as applicable. Such request or notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point 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.

This decision applies only to this request for tower sharing and is not applicable to any other request or construction.

The proposed shared use is to be implemented as specified in your letter dated November 1, 2001.

Thank you for your attention and cooperation.

Very truly yours,

Mortimer A. Gelston  
Chairman

MAG/RKE/laf

c: Honorable Robert R. Bouvier, Mayor, Town of West Hartford  
Barry M. Feldman, Town Manager, Town of West Hartford  
Mila Limson, Senior Planner, Town of West Hartford  
John Ramsay, Martin Broadcasting, LLC

# ROBINSON & COLE LLP

HARTFORD • STAMFORD • GREENWICH • NEW YORK • BOSTON

LAW OFFICES  
www.rc.com

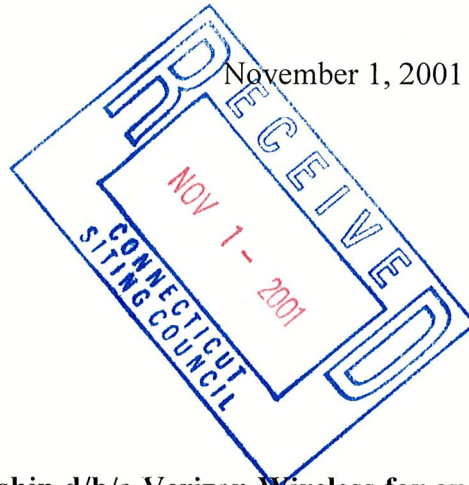
280 Trumbull Street  
Hartford, CT 06103-3597  
860-275-8200  
Fax 860-275-8299

Kenneth C. Baldwin  
860-275-8345  
kbaldwin@rc.com

November 1, 2001

*Via Hand Delivery*

Mr. Joel M. Rinebold  
Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051



Re: **Request of Cellco Partnership d/b/a Verizon Wireless for an Order to Approve the Shared Use of a Tower Facility at 3114 Albany Avenue, West Hartford, Connecticut**

Dear Mr. Rinebold:

Pursuant to Connecticut General Statutes §16-50aa, as amended, Cellco Partnership d/b/a Verizon Wireless ("Cellco") hereby requests an order from the Connecticut Siting Council ("Council") to approve the proposed shared use by Cellco of an existing Martin Broadcasting, LLC tower located at 3114 Albany Avenue in West Hartford, Connecticut. Cellco requests that the Council find that the proposed shared use of the tower satisfies the criteria stated in Connecticut General Statutes § 16-50aa and issue an order approving the proposed use.

## **Background**

The Martin Broadcasting tower at 3114 Albany Avenue is a 346-foot guyed-lattice structure. The tower is one of two similar structures on the Martin Broadcasting property.

Cellco is licensed by the Federal Communications Commission (FCC) to provide cellular wireless telephone service in the State of Connecticut, which includes the area to be served by Cellco's proposed West Hartford installation. Cellco and Martin Broadcasting have agreed to the proposed shared use of this tower pursuant to mutually acceptable terms and conditions, and Martin Broadcasting has authorized Cellco to act on its behalf to apply for all necessary local, state and federal permits, approvals, and authorizations which may be required for the proposed shared use of this facility.

# ROBINSON & COLE LLP

Joel M. Rinebold  
November 1, 2001  
Page 2

Cellco proposes to install twelve (12) panel-type antennas at the 150-foot level on the tower. The radio transmission equipment associated with these antennas would be located in a new 12-foot by 30-foot building located near the base of the tower.

C.G.S. § 16-50aa(c)(1) provides that, upon written request for approval of a proposed shared use, “if the council finds that the proposed shared use of the facility is technically, legally, environmentally and economically feasible and meets public safety concerns, the council shall issue an order approving such shared use.” The shared use of the tower satisfies these criteria as follows:

**A. Technical Feasibility.** The existing tower is structurally capable of supporting the proposed Cellco antennas. The proposed shared use of this tower therefore is technically feasible. See October 22, 2001 letter from URS Corporation attached hereto.

**B. Legal Feasibility.** Under C.G.S. § 16-50aa, the Council has been authorized to issue orders approving the proposed shared use of an existing tower facility such as the facility at 3114 Albany Avenue in West Hartford. This authority complements the Council’s prior-existing authority under C.G.S. § 16-50p to issue orders approving the construction of new towers that are subject to the Council’s jurisdiction. In addition, § 16-50x(a) directs the Council to “give such consideration to other state laws and municipal regulations as it shall deem appropriate” in ruling on requests for the shared use of existing towers facilities. Under the statutory authority vested in the Council, an order by the Council approving the requested shared use would permit the Applicant to obtain a building permit for the proposed installations.

**C. Environmental Feasibility.** The proposed shared use would have a minimal environmental effect, for the following reasons:

1. The proposed installations would have an insignificant incremental visual impact, and would not cause any significant change or alteration in the physical or environmental characteristics of the existing site. In particular, the proposed installations would not increase the height of the existing tower, and would not extend the boundaries of the tower site.
2. The proposed installations would not increase the noise levels at the existing facility by six decibels or more.
3. Operation of Cellco antennas at this site would not exceed the total radio frequency (RF) electromagnetic radiation power density level adopted by the Federal Communications Commission. The “worst-case” exposure calculated for operation of this facility (i.e., calculated at the base of the tower), would be 0.0303 mW/cm<sup>2</sup> (5.2% of the standard) for Cellco antennas.

# ROBINSON & COLE LLP

Joel M. Rinebold  
November 1, 2001  
Page 3

4. The proposed installations, would not require any water or sanitary facilities, or generate air emissions or discharges to water or sanitary facilities, or generate air emissions or discharges to water bodies. After construction is complete the proposed installations would not generate any traffic other than periodic maintenance visits.

The proposed use of this facility would therefore have a minimal environmental effect, and is environmentally feasible.

**E. Economic Feasibility.** As previously mentioned, Martin Broadcasting and Cellco have entered into an agreement to share the use of the existing tower on terms agreeable to the parties. The proposed tower sharing is therefore economically feasible.

**F. Public Safety Concerns.** As stated above, the existing tower will be structurally capable of supporting the Cellco antennas. Cellco is not aware of any public safety concerns relative to the proposed sharing of the existing tower. In fact, the provision of new or improved phone service through shared use of the existing tower is expected to enhance the safety and welfare of area residents.

## **Conclusion**

For the reasons discussed above, the proposed shared use of the existing tower at 3114 Albany Avenue in West Hartford, Connecticut satisfies the criteria stated in C.G.S. § 16-50aa and advances the General Assembly's and the Siting Council's goal of avoiding the unnecessary proliferation of towers in Connecticut. The Applicant therefore requests that the Siting Council issue an order approving the proposed shared use.

Thank you for your consideration of this matter.

Very truly yours,



Kenneth C. Baldwin

KCB/kmd

Attachments

cc: Barry M. Feldman, West Hartford Town Manager  
Mila Limson, Senior Planner  
Sandy M. Carter



October 22, 2001

Mortimer A. Gelston  
Chairman  
Connecticut State Siting Council  
10 Franklin Square  
New Britain, CT 06051

**Reference: Proposed Telecommunications Facility – Verizon Wireless  
Guyed Tower  
Albany Avenue, Talcott II  
West Hartford, Connecticut  
F300001825.50**

Dear Mr. Gelston:

URS Corporation AES (URS) has reviewed the structural design for guyed tower located on Albany Avenue in West Hartford, Connecticut. The 346' guyed tower was designed by Pirod Inc., File No.: A-117361. The analysis performed by Pirod Inc. has concluded that the existing 346' guyed tower will support the additional loads of the Verizon Wireless antennas, coax cables and mounts. This tower analysis was performed to the requirements of EIA/TIA-222-F.

Please contact me if there are any questions.

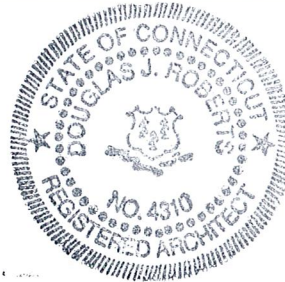
Sincerely,

**URS Corporation AES**

  
Douglas J. Roberts, AIA  
Project Manager

DJR/mks

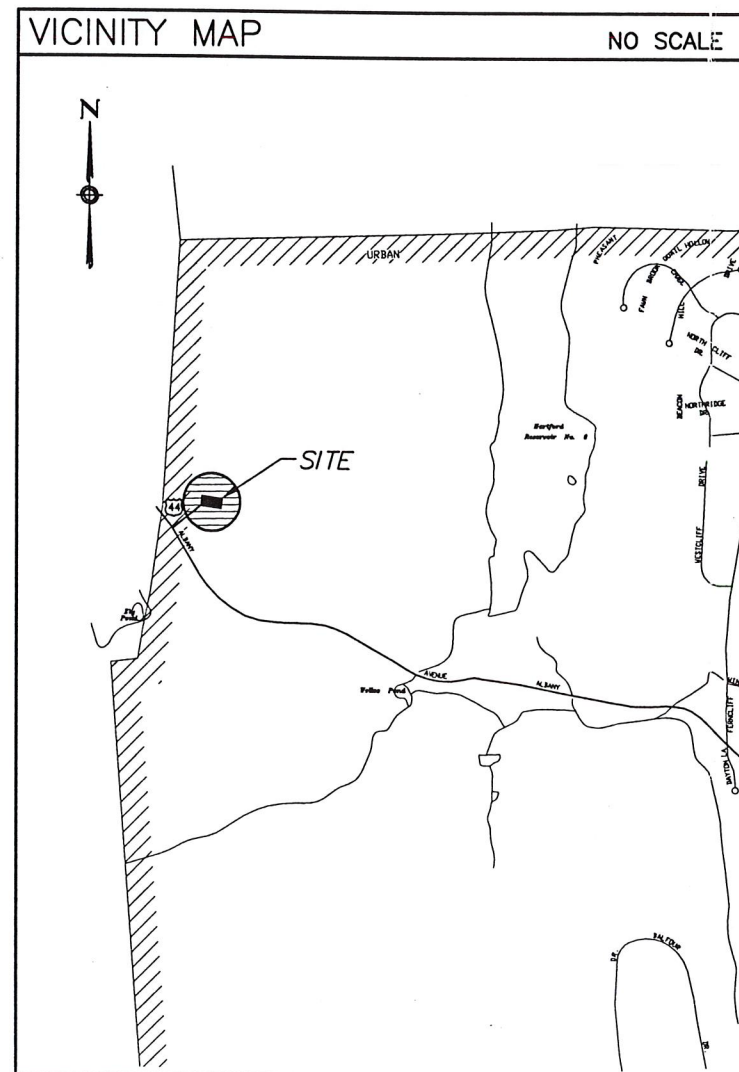
cc: I. Artaiz, AIA - URS  
A. Abadjian, PM - URS  
S. Carter - Verizon Wireless  
M. Gauger - Verizon Wireless





# ALBANY AVENUE

3114 ALBANY AVENUE  
WEST HARTFORD, CONNECTICUT

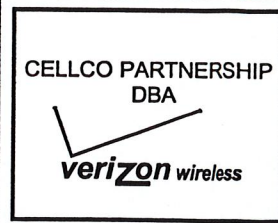


PROJECT SUMMARY	
SITE NAME:	ALBANY AVENUE
SITE ADDRESS:	3114 ALBANY AVENUE WEST HARTFORD, CONNECTICUT
CONTACT PERSON:	SANDY CARTER (203) 803-8219
GOVERNING CODE:	CONNECTICUT STATE BUILDING AND LIFE SAFETY CODE
APPLICANT:	VERIZON WIRELESS 20 ALEXANDER DRIVE WALLINGFORD, CT 06492
ARCHITECT:	URS CORPORATION A.E.S. 795 BROOK STREET, BLDG 5 ROCKY HILL, CT 06067
M/E/P ENGINEER:	URS CORPORATION A.E.S. 795 BROOK STREET, BLDG 5 ROCKY HILL, CT 06067
SURVEYOR:	URS CORPORATION A.E.S. 500 ENTERPRISE DRIVE ROCKY HILL, CT 06067

LEGEND	
SYMBOL	DESCRIPTION
	SECTION OR DETAIL NUMBER SHEET WHERE DETAIL/SECTION OCCURS
	ELEVATION NUMBER
	SHEET WHERE ELEVATION OCCURS

ABBREVIATIONS	
MIN.	MINIMUM
V.I.F.	VERIFY IN FIELD
O.C.	ON CENTER
PSF	POUND/SQUARE FOOT
TYP.	TYPICAL
FT.	FEET
SQ.FT.	SQUARE FEET
N/A	NOT APPLICABLE

SHEET INDEX	
SHT. NO.	DESCRIPTION
T-1	TITLE SHEET - GENERAL NOTES AND LEGENDS
SC-1	SITE PLAN
SC-2	COMPOUND PLAN, TOWER ELEVATION AND LEGEND



A&E FIRM  
**URS CORPORATION A.E.S.**  
795 BROOK STREET, BLDG 5  
ROCKY HILL, CONNECTICUT  
1-(860)-529-8882



PROJECT NO: F301825.50/F03

DRAWN BY: KJB

CHECKED BY:

ISSUED FOR	
10-23-01	SITING COUNCIL REVIEW
10-30-01	SITING COUNCIL FINAL

THE INFORMATION CONTAINED IN THIS SET OF DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO VERIZON WIRELESS IS STRICTLY PROHIBITED.

**ALBANY AVENUE**  
3114 ALBANY AVENUE  
WEST HARTFORD, CT

SCALE: NONE

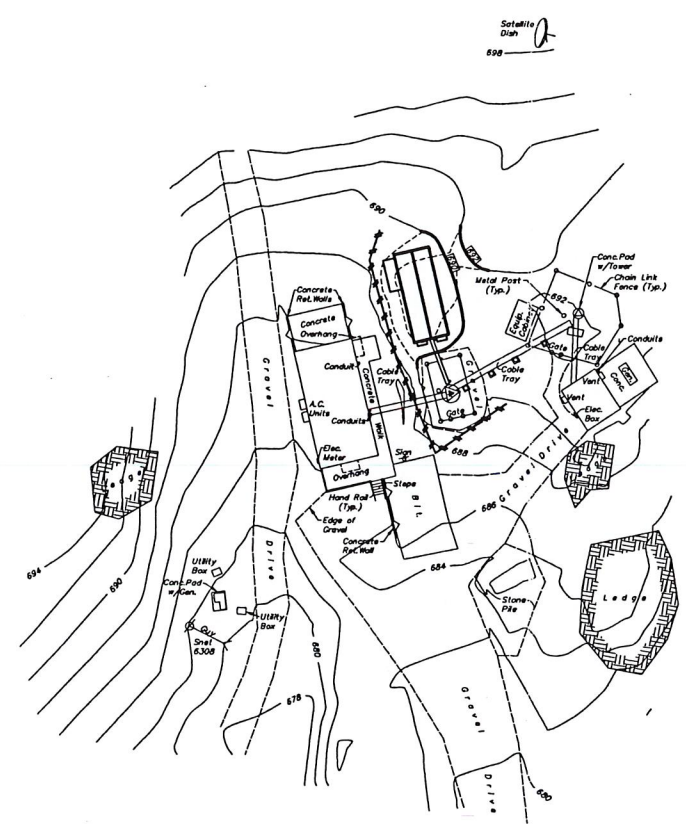
DATE: 10-23-01

DRAWING 1 OF 3

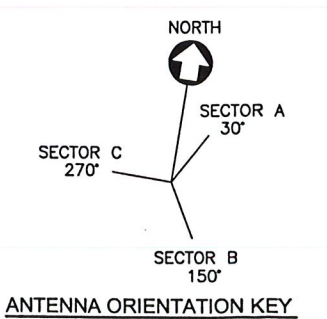
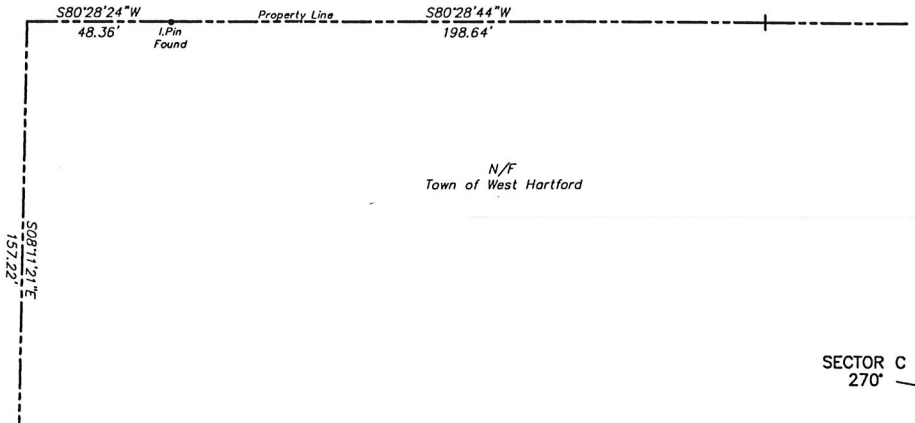
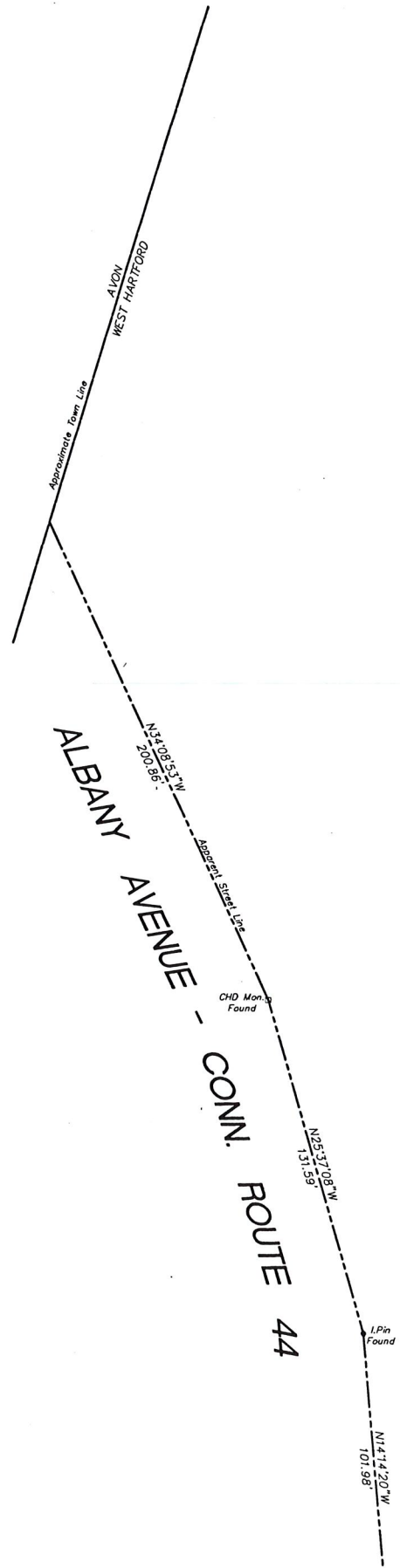
**TITLE SHEET - GENERAL NOTES AND LEGENDS**

**T-1**

N/F  
Medical Building Designers, Inc.



Land of  
Marlin Broadcasting, LLC  
Map: 850-985  
Lot: 3114



**1 SITE PLAN**  
SC-1 SCALE: 1" = 30'-0"

CELLCO PARTNERSHIP  
DBA  
**verizon wireless**

A&E FIRM  
**URS CORPORATION AES**  
795 BROOK STREET, BLDG 5  
ROCKY HILL, CONNECTICUT  
1-(860)-529-8882



PROJECT NO: F301825.50/F03

DRAWN BY: KJB

CHECKED BY:

ISSUED FOR

10-23-01	SITING COUNCIL REVIEW
10-30-01	SITING COUNCIL FINAL

THE INFORMATION CONTAINED  
IN THIS SET OF DOCUMENTS  
IS PROPRIETARY BY NATURE.  
ANY USE OR DISCLOSURE  
OTHER THAN THAT WHICH  
RELATES TO VERIZON WIRELESS  
IS STRICTLY PROHIBITED.

**ALBANY AVENUE**  
3114 ALBANY AVENUE  
WEST HARTFORD, CT

SCALE: AS NOTED

DATE: 10-23-01

DRAWING 2 OF 3

**SITE PLAN**

**SC-1**

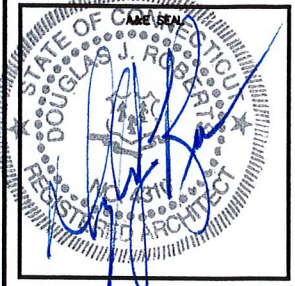


**LEGEND**

DESCRIPTIONS	EXISTING	PROPOSED
PROPERTY LINE	---	---
CHAIN LINK FENCE	—○—○—○—	—○—○—○—
CONTOUR LINES	—690—	—690—
SEDIMENTATION CONTROL FENCE	—#—#—#—	—#—#—#—

CELLCO PARTNERSHIP  
DBA  
**verizon wireless**

A&E FIRM  
**URS CORPORATION A&E**  
795 BROOK STREET, BLDG 5  
ROCKY HILL, CONNECTICUT  
1-(800)-529-8882



PROJECT NO: F301825.50/F03

DRAWN BY: KJB

CHECKED BY:

ISSUED FOR	
10-23-01	SITING COUNCIL REVIEW
10-30-01	SITING COUNCIL FINAL

THE INFORMATION CONTAINED IN THIS SET OF DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO VERIZON WIRELESS IS STRICTLY PROHIBITED.

**ALBANY AVENUE**  
3114 ALBANY AVENUE  
WEST HARTFORD, CT

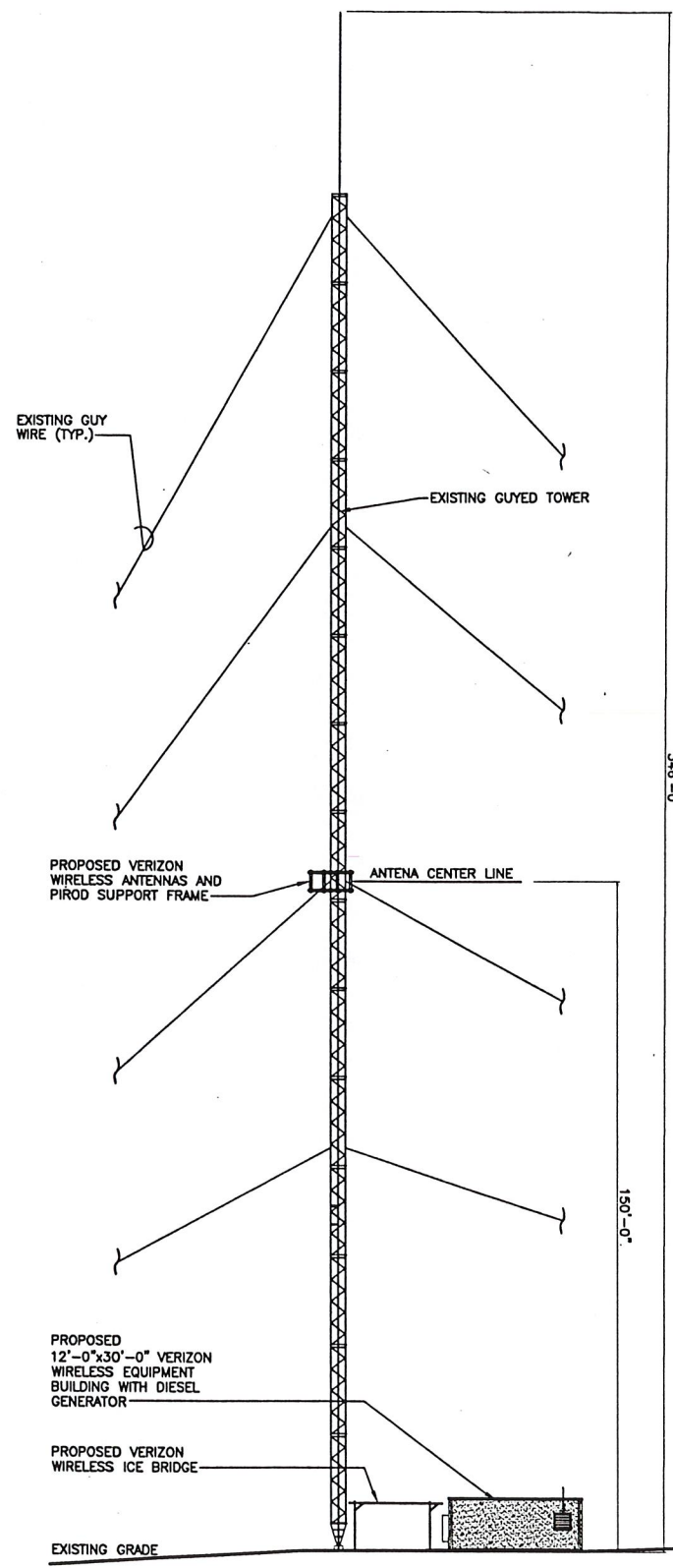
SCALE: AS NOTED

DATE: 10-23-01

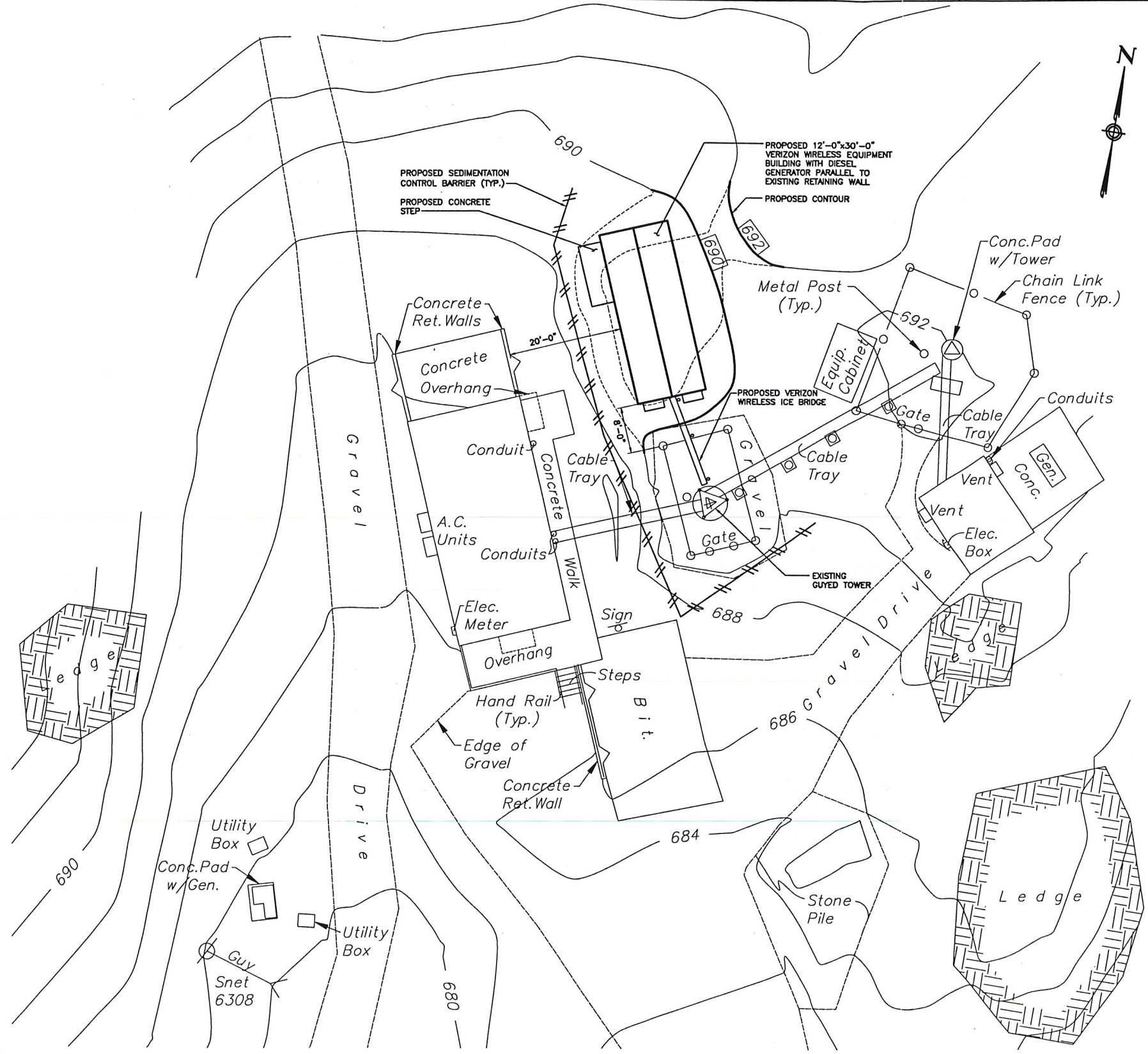
DRAWING 3 OF 3

**COMPOUND PLAN,  
TOWER ELEVATION  
AND LEGEND**

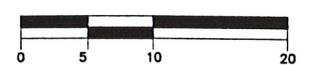
**SC-2**



**2 TOWER ELEVATION**  
SC-2 SCALE: 1" = 20'-0"



**1 COMPOUND PLAN**  
SC-2 SCALE: 1" = 10'-0"



LATITUDE: 41°-47'-48.52" (NAD 83)  
LONGITUDE: 72°-47'-48.60" (NAD 83)