



FACSIMILE TRANSMITTAL SHEET

TO: DAVE MARTIN FROM: STEVE LEVINE
COMPANY: DATE: 3/14/02
FAX NUMBER: 827-2950 TOTAL NO. OF PAGES INCLUDING COVER: 2
PHONE NUMBER: SENDER'S REFERENCE NUMBER:
RE: YOUR REFERENCE NUMBER:
E. HAMPTON FOUNDATION REPORT - - FAILS

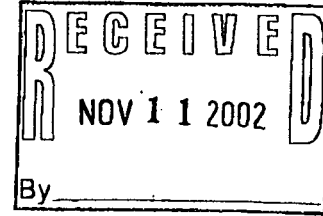
URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:



November 11, 2002

Mr. Hubert Nugent
Bechtel Telecommunications
175 Capitol Boulevard, Suite 100
Rocky Hill, Connecticut 06067



**Reference: Existing Telecommunications Facility
Cingular Site No.: 1067
65 Midwood Farm Road
East Hampton, Connecticut
2292.30 / 36911720.00012**

Dear Mr. Nugent:

URS Corporation AES (URS) was retained by Bechtel Corporation to conduct foundation investigations for the purpose of conducting a foundation stability analysis at an existing tower site in East Hampton, Connecticut. This letter is a supplement to the detailed structural analysis and evaluation prepared by URS, revision date October 31, 2002. The original foundation design and as-built document were not available. Exploratory site investigations were performed on November 8, 2002 to reveal the type and size of foundation. With the ascertained data, URS performed a foundation stability analysis for overturning and tower uplift. The result indicated that the tower foundation does not meet the Connecticut State Building Code for the uplift safety factor requirements for the proposed Cingular antenna arrangement. See the attached analysis for more details.

It is our determination that the existing foundation does not have sufficient structural capacity to support the Cingular Wireless installation specified in the structural analysis and evaluation report prepared by URS Corporation Job No.: 36911720.00012 Revision Date October 31, 2002. The evaluation was based on requirements of the TIA/EIA and the Connecticut State Building Code dated 1999 and the latest supplement and amendments.

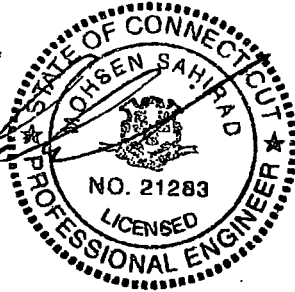
URS recommends that the existing foundation be reinforced. The reinforcement would consist of casting concrete over and around the existing foundation to provide sufficient ballast (counter-weight) to resist uplift with the safety factor of 2.0 as required per code. The design of reinforcement of the foundation is not part of this letter/analysis and will be performed upon your request and authorization.

If you should have any questions, please call.

Sincerely,

URS Corporation AES

Mohsen Sanirad, P.E.
Senior Structural Engineer



Handwritten: (1067-EAST HAMPTON)
Fdn. FAILS
→ REINFORCE FOUNDATION

Enclosure

MS/mks

cc: Kirit Parikh - Bechtel
I. Artatz, AIA - URS
D. Roberts, AIA - URS
A. Abadjian, PM - URS
CF/Book

URS Corporation
500 Enterprise Drive, Suite 3B
Rocky Hill, CT 06067
Tel: 860.529.8882
Fax: 860.529.3991



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

136 Main Street, Suite 401
New Britain, Connecticut 06051-4225
Phone : (860) 827-7682

January 25, 1996

Peter J. Tyrrell, Sr. Attorney
Springwich Cellular Ltd. Partnership
227 Church Street
New Haven, CT 06510

Re: Springwich Cellular Limited Partnership notice of intent to modify an existing telecommunications facility located at 65 Midwood Farm Road in East Hampton, Connecticut.

Dear Attorney Tyrrell:

At a meeting held January 23, 1996, the Connecticut Siting Council (Council) acknowledged your notice of an exempt modification at an existing tower site at 65 Midwood Farm Road, East Hampton, Connecticut, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies.

The proposed modification is to be implemented as specified in your notice dated December 15, 1995. The modification is 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 frequency 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.

Please notify the Council when all work is complete.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'Mortimer A. Gelston'.

Mortimer A. Gelston
Chairman

MAG:FOC:mmmb

c: The Hon. Alan H. Bergren, Town Manager, Town of East Hampton

ORIGINAL

Springwich Cellular Limited Partnership
500 Enterprise Drive
Rocky Hill, Connecticut 06067
Phone (860) 513-7755

SPRINGWICH CELLULAR LIMITED PARTNERSHIP

Peter J. Tyrrell
General Counsel

December 15, 1995

Mr. Mortimer A. Gelston, Chairman
Connecticut Siting Council
136 Main Street, Suite 401
New Britain, CT 06051

RECEIVED

DEC 19 1995

**CONNECTICUT
SITING COUNCIL**

Dear Mr. Gelston:

The Springwich Cellular Limited Partnership (SCLP) plans to make certain changes to the antenna configuration at its cell site located at 65 Midwood Farm Road in East Hampton.

Please accept this letter as our notice of intent, pursuant to RCSA Section 16-50j-73, of construction which constitutes an exempt modification pursuant to RCSA Section 16-50j-72(b). In compliance with RCSA Section 16-50j-73, a copy of this letter is being sent to the Town Manager of East Hampton.

SCLP's existing East Hampton facility consists of three whip style antennas each six feet in length, located at the 105 foot level of a 120 foot self supporting lattice style tower, and a 12 foot x 26 foot equipment building. This facility was approved for tower sharing under Connecticut General Statutes (CGS) Section 16-50aa (then Public Act 94-242) by the Connecticut Siting Council at its August 30, 1994 meeting.

SCLP proposes to remove its three whip style antennas and attach nine (9) directional cellular panel antennas, Swedcom Model ALP-11011, to the tower at the 105 foot level. Each antenna is approximately four feet tall and one foot wide. There will be three antennas per tower face.

The change in antenna configuration does not constitute a modification as defined in CGS Section 16-50i(d) because the general physical characteristics of the facility will not be significantly changed or altered. Rather, the planned changes to the facility fall squarely within those activities explicitly provided for in RCSA Section 16-50j-72(b).

First, the height of the tower will be unaffected - SCLP's nine panel antennas approximately four feet in height will be mounted with their centers of radiation at the 105 foot level of the 120 foot tower, and will not extend above the existing antennas already attached thereto.

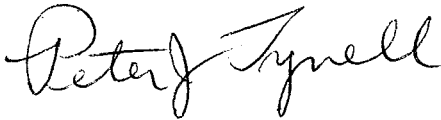
Second, the planned changes will not extend the site boundary. The existing building will be used. There will be no changes to the site other than the antenna upgrade.

Third, the planned changes will not increase the noise level at the existing facility by six decibels or more. The additional antennas will not result in any change in noise levels.

Fourth, operation of the new antennas will not increase the radio frequency electromagnetic radiation power density, measured at the tower base, to a level at or above the ANSI standard. Using very conservative calculations assuming worst case conditions at the base of the tower, SCLP's antennas would result in a level of 0.0968 mW/cm^2 . This power density level is 16.5% of the ANSI and Connecticut State Standard for SCLP's cellular frequencies of 0.5867 mW/cm^2 .

For the foregoing reasons, SCLP submits that the proposed changes in antenna configuration at the East Hampton facility constitutes an exempt modification under RCSA Section 16-50j-72(b), and respectfully requests acknowledgment from the Council for its planned changes.

Very truly yours,



Copy to: Honorable Alan H. Bergren, Town Manager, Town of East Hampton, Town Hall, 20 East High Street, East Hampton, CT 06424

Mr. Howard McAuliffe, Howard McAuliffe, Inc., 15 Industrial Park Place, Middletown, CT 06457

Springwich Cellular Limited Partnership
500 Enterprise Drive
Rocky Hill, Connecticut 06067
Phone (860) 513-7755

SPRINGWICH CELLULAR LIMITED PARTNERSHIP

Peter J. Tyrrell
General Counsel

December 15, 1995

The Honorable Alan H. Bergren, Town Manager
Town of East Hampton
Town Hall
20 East High Street
East Hampton, CT 06424

Dear Mr. Bergren:

The Springwich Cellular Limited Partnership plans to make changes to the antenna configuration at its existing cellular telecommunications site located at 65 Midwood Farm Road in East Hampton, Connecticut.

As required by Section 16-50j-73 of the Regulations of Connecticut State Agencies (RCSA), please accept this letter and the attached letter to the Connecticut Siting Council (Council) as Notice of Intent of our exempt modification to an existing tower pursuant to RCSA Section 16-50j-72(b).

The attached letter sets forth the Springwich proposal. However, if you have any questions or require further information on our plans or the Siting Council's procedures, please feel free to contact me, or Mr. Joel M. Rinebold, Executive Director, Connecticut Siting Council, at (860) 827-7682.

Very truly yours,



Copy to: Mr. Howard McAuliffe, Howard McAuliffe, Inc.,
15 Industrial Park Place, Middletown, CT 06457