

SNET Cellular, Inc.
555 Long Wharf Drive
Room 751
New Haven, Connecticut 06511
Phone (203) 553-7601



Donald R. Chapman
Vice President-Operations

October 4, 1991

RECEIVED

OCT - 9 1991

CONNECTICUT
SITING COUNCIL

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

Re: Notice pursuant to Regulations of State Agencies 16-50j-73
intent to modify an exempt telecommunications tower and
associated equipment owned by Mountaintop Enterprises, Inc.
located in Bolton, Connecticut.

Dear Chairman Gelston:

As requested in your letter of acknowledgement dated August 1, we
are pleased to notify the Council of completion of construction at
this facility.

Very truly yours,

Donald R. Chapman

3257M



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

136 Main Street, Suite 401
New Britain, Connecticut 06051
Phone: 827-7682

August 1, 1991

Peter J. Tyrrell
Springwich Cellular Limited Partnership
227 Church Street
New Haven, CT 06510

RE: Springwich Cellular Limited Partnership notice of intent to modify an existing telecommunications tower and associated equipment operated by Mountaintop Enterprises, Inc., on Vernon Road in Bolton, Connecticut.

Dear Mr. Tyrrell:

At a meeting held on July 31, 1991, the Connecticut Siting Council ruled that this facility would not cause a significant change or alteration in the physical and environmental characteristics of the site and subject to receipt of all municipal zoning approvals and building permits, acknowledged your notice of intent to modify this existing non-facility tower and associated equipment located on Vernon Road in Bolton, Connecticut, pursuant to section 16-50j-73 of the Regulations of State Agencies (RSA). This acknowledgment will be effective upon receipt of all required municipal zoning approvals and building permits.

The proposed modifications are to be implemented as specified in your notice dated July 8, 1991. As proposed, the modifications are in compliance with the exception criteria specified in RSA 16-50j-72 as changes to an existing non-facility site that do not increase the tower height, extend the boundaries of the tower site, increase noise levels at the tower site boundary by six decibels or more, add radio frequency sending or receiving capability which increases 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 section 22a-162 of the Connecticut General Statutes, and will receive all municipal zoning approvals and building permits.

The Council is pleased to note that the shared use of an existing tower serves the Council's long-term goal of protecting the public interest and avoiding proliferation of additional tower structures.

Please notify the Council upon completion of construction.

Very truly yours,

Mortimer A. Gelston

Mortimer A. Gelston
Chairman

MAG/JMR/bd

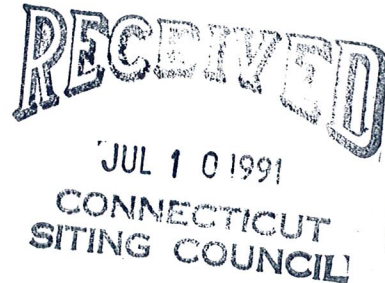
cc: Donald Chapman
Robert R. Morra, First Selectman, Town of Bolton
5471E



Peter J. Tyrrell
Senior Attorney

July 8, 1991

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



Dear Honorable Chairman Gelston:

Enclosed please find a Notice of Intent to Modify an Exempt Tower and Associated Equipment for facilities operated by Mountaintop Enterprises, Inc., located on Vernon Road in Bolton, Connecticut. Springwich Cellular Limited Partnership (SCLP) proposes to add antennas to this site to be used in providing cellular telecommunications. This filing is similar to the May 2, 1991 filing by SCLP which was approved on May 13, 1991.

Attached is a page detailing the required information. As is shown in the attachment, the proposed addition meets all the necessary criteria established in the Regulations of Connecticut State Agencies, Section 16-50j-72(b)(2) and is thus an exempt facility pursuant to Section 16-50j-73.

Please record me as counsel for SCLP in this matter and in all correspondence from the Council.

Thank you for your cooperation.

Sincerely,

A handwritten signature in blue ink that reads "Peter J. Tyrrell".

cc: Honorable Robert R. Morra, First Selectman, Town of Bolton
Mountaintop Enterprises, Inc.

BOLTON

Pursuant to Section 16-50i(a)(5) of the Connecticut General Statutes and Section 16-50j-72(b)(2), as amended, of the Regulations of Connecticut State Agencies, Springwich Cellular Limited Partnership (SCLP) hereby notifies the Connecticut Siting Council that they intend to modify an existing telecommunications facility by the addition of cellular service antennas and occupying space in an existing equipment building. The site is located on Vernon Road, Bolton, Connecticut.

DISCUSSION

The proposed additional antennas will not increase the overall height of the existing tower (see tower profile attached).

The power density in the cellular frequency band is set forth below. The level shown indicates the total power density in milliwatts per square centimeter.

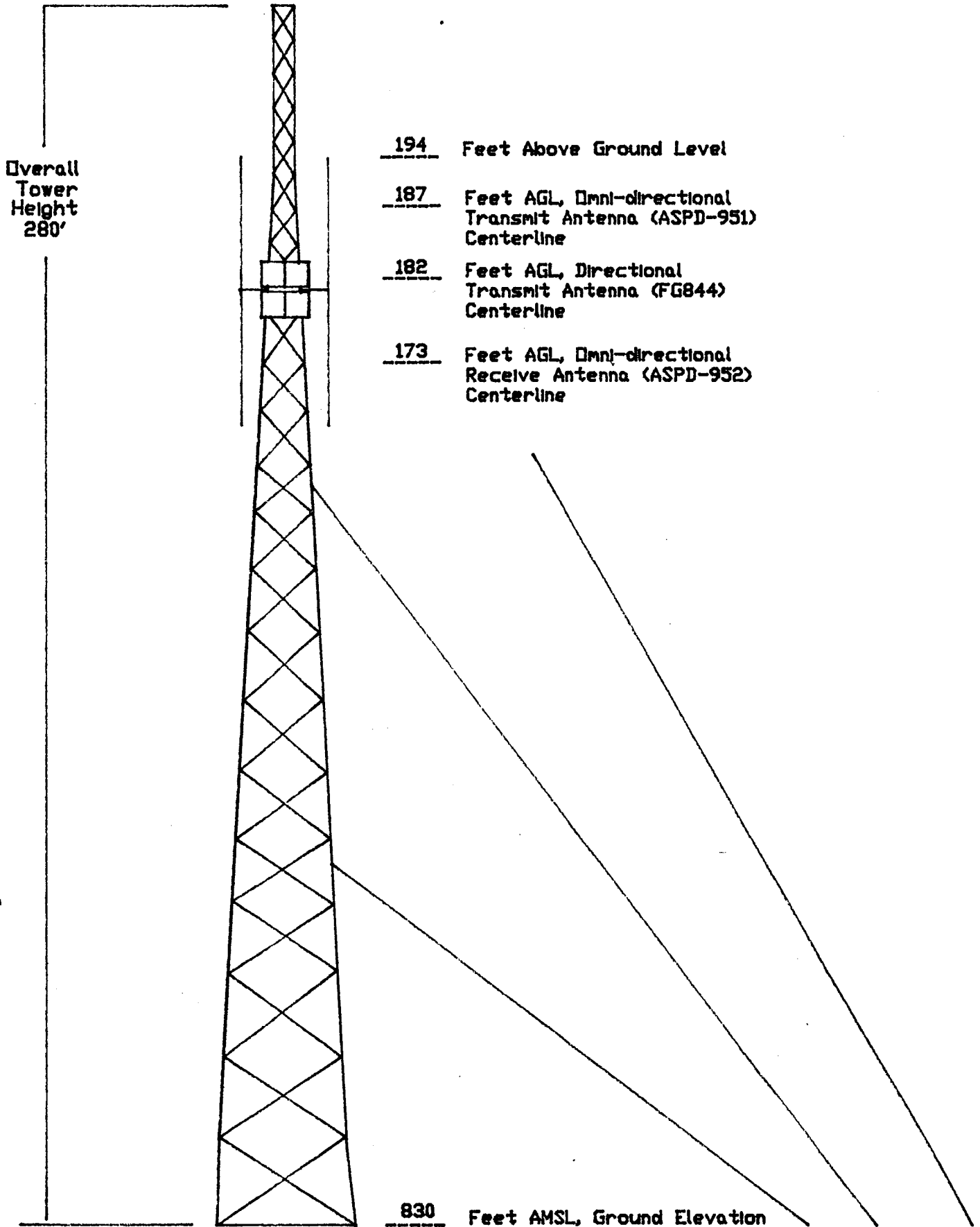
| <u>SERVICE</u> | <u>LOCATION HEIGHT AMSL FT.</u> | <u>DISTANCE TO ANTENNA CENTERLINE FEET</u> | <u>POWER DENSITY AT SITE BOUNDARY IN mW/cm²</u> | | | <u>CONNECTICUT STANDARD</u> | <u>PERCENT OF STANDARD</u> |
|----------------|---------------------------------|--|--|-----------------|--------------|-----------------------------|----------------------------|
| | | | <u>EXISTING</u> | <u>INCREASE</u> | <u>TOTAL</u> | | |
| Cellular | 825 | 187.60 | 0.0 | 0.07184 | 0.07184 | 2.933 | 2.45 |

The current Connecticut (and ANSI) power density level standard for non-ionizing radiation in the cellular frequency band is 2.933 milliwatts/cm². The levels demonstrated in this case are well below the standard level.

The proposed addition does not constitute a "modification" of an existing facility as defined in Connecticut General Statutes, Section 16-50i(d). This is because there is no change in the tower's height. There is no extension of the boundaries of the tower site. There will be no increase in noise levels at the tower's boundary by six decibels or more, and the total radio frequency electromagnetic radiation is not at or above the standard set forth in Section 22(a)-162 of the Connecticut General Statutes. This addition will not have a substantially adverse environmental effect.

For the reasons discussed above, SCLP requests the Council to acknowledge that the Notice of Modification meets the Council's exemption criteria.

Bolton, Connecticut



Overall
Tower
Height
280'

- 194 Feet Above Ground Level
- 187 Feet AGL, Omni-directional
Transmit Antenna (ASPD-951)
Centerline
- 182 Feet AGL, Directional
Transmit Antenna (FG844)
Centerline
- 173 Feet AGL, Omni-directional
Receive Antenna (ASPD-952)
Centerline

830 Feet AMSL, Ground Elevation

Not to Scale