

Sprint PCS

9 Barnes Industrial Road
Wallingford, Connecticut 06492
Telephone: 203 294 5600
Fax: 203 294 5647

1040
RECEIVED

FEB 28 1997

CONNECTICUT
SITING COUNCIL

February 27, 1997

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

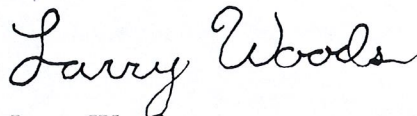
Re: Notice of Intent to make exempt changes to an existing tower facility - SNET- Shelton Site

Dear Chairman Gelston:

Enclosed please find twenty (20) copies of a Notice of Intent to make exempt changes to an existing tower facility owned and operated by SNET. The subject tower is located on Nell's Rock Road in Shelton, Connecticut.

Please do not hesitate to call me with any questions or comments. Thank you for your consideration in this matter.

Sincerely,



Larry Woods
Site Development Manager

- cc: Peter J. Tyrell, SNET (w/o enclosure)
- Chandler Montgomery, SNET (w/o enclosure)
- Mark A. Lauretti, Mayor (w/o enclosure)
- Joel Rinebold, Connecticut Siting Council (w/o enclosure)



John F. Anglace, Jr.
President

City of Shelton
Board of Aldermen
Shelton, Connecticut 06484

RECEIVED

MAY 12 1997

**CONNECTICUT
SITING COUNCIL**

May 7, 1997

Mr. Larry Woods
Site Development Manager
Sprint PCS
9 Barnes Industrial Road
Wallingford, CT 06492

**Re: NOTICE OF INTENT TO MAKE EXEMPT CHANGES TO AN EXISTING
TOWER FACILITY - SNET - SHELTON SITE**

Dear Mr. Woods:

The above subject Notice of Intent has been forwarded to me for review and, in turn, I have asked Mr. William Nasta who resides at 195 Nells Rock Road, Shelton, CT to review your proposal and make comment.

Permit me to observe that the information forwarded to the City of Shelton is incomplete. The addendum attached to your February 27, 1997 letter to Mr. Mortimer A. Gelston, Chairman of the Connecticut Siting Council is lacking the first page of your section titled, "Conclusion" therefore, it has been impossible for us to fully review the proposal. We would therefore, request a complete copy of your proposal.

Allow me to share Mr. Nasta's observations with you. Mr. Nasta lives within 100' of the referenced tower. His comments begin with the fact that the tower site is in need of more attentive routine maintenance. He questions the basis and asks for data to support your statement that noise levels at the tower site boundary will not increase by six decibels or more. He is concerned about the increased radio frequency electromagnetic power density at the tower site. Further, he observes that his neighbor living across the street from the tower contracted cancer and passed away and now, Bill himself has been diagnosed with lung cancer and he wonders what, if any correlation there is between the electromagnetic field and these illnesses.

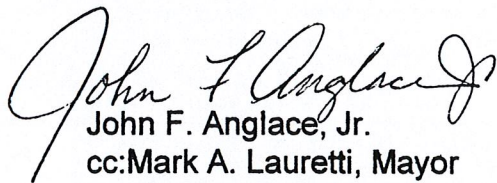


1911

REPTON, N.Y.
REPTON, N.Y.

Perhaps you would be good enough to furnish this office with the information requested along with a layman's response to Mr. Nasta's concerns.

Sincerely,



John F. Anglace, Jr.

cc: Mark A. Lauretti, Mayor

Richard O. Belden, State Representative

William Nasta

Richard Chaffee, Alderman

Mortimer A. Gelston, Chairman, CT Siting Council



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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

March 13, 1997

Larry Woods
Site Development Manager
Sprint PCS
9 Barnes Industrial Road
Wallingford, CT 06492

Re: **DOCKET NO. 45** - Springwich Cellular Limited Partnership Certificate of Environmental Compatibility and Public Need for telecommunications facilities in Fairfield County. Notice of Intent to Modify Shelton Facility.

Dear Mr. Woods:

At a public meeting held on March 12, 1997, the Connecticut Siting Council (Council) acknowledged your notice to modify an existing telecommunications facility in Shelton, 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 February 27, 1997. 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. This change has been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequency now used and proposed for use on this tower. 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 Science and Technology, Bulletin No. 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,

A handwritten signature in cursive script that reads "Mortimer A. Gelston".

Mortimer A. Gelston
Chairman

MAG/JMR/ss

c: Honorable Mark A. Lauretti, Mayor of Shelton
Peter J. Tyrrell, SNET



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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

March 6, 1997

Larry Woods
Site Development Manager
Sprint PCS
9 Wallace Barnes Road
Wallingford, CT 06492

RE: **DOCKET NO. 45** - Springwich Cellular Limited Partnership Certificate of Environmental Compatibility and Public Need for telecommunications facilities in Fairfield County. Notice of Intent to Modify Shelton Facility.

Sprint PCS notice of intent to modify an existing telecommunications facility located on Washington Street in New London, Connecticut.

Sprint PCS notice of intent to modify an existing telecommunications facility located on Willard Avenue in Norwalk, Connecticut.

Sprint PCS notice of intent to modify an existing telecommunications facility located on Youngs Apple Orchard Road in North Branford, Connecticut.

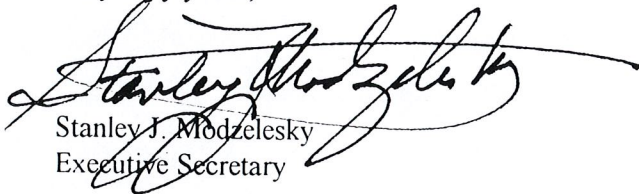
Dear Mr. Woods:

Please be advised that Connecticut Siting Council (Council) staff will be conducting a field review of these sites on Monday, March 10, 1997, beginning at 10:00 a.m. in Shelton, Connecticut.

Sprint PCS personnel will be necessary for these field reviews.

If there are any questions regarding this matter, please contact me at the Council's office.

Very truly yours,



Stanley J. Modzelesky
Executive Secretary

SJM/RKE/ss

c: Matt Donnelley

FAXED
3/7/97

STATE OF CONNECTICUT

DEPARTMENT OF REVENUE

1000 Bank Street
PO Box 34000
Hartford, CT 06183-0000
Tel: (860) 426-2000

March 2, 1997

Mr. [Name]
[Address]
[City, State, Zip]

Dear Mr. [Name]:
Reference is made to your letter of [Date] regarding [Subject].
The information you requested is being provided to you as follows:
[Detailed information follows]

Sincerely,
[Signature]

This document is prepared for your information only. It is not intended to constitute an offer of insurance or any other financial product. Please consult your agent for more information.

[Handwritten signature]

FAXED

**STATE OF CONNECTICUT
Connecticut Siting Council
Ten Franklin Square
New Britain, Connecticut
Phone: (860) 827-2935
Fax: (860) 827-2950**

FACSIMILE TRANSMISSION SHEET

DATE: March 7, 1997

*TO: Larry Woods
Site Development Manager
Sprint PCS
9 Barnes Industrial Road
Wallingford, CT 06492*

*Work No.: (203) 294-5600
Fax No.: (203) 294-5647*

*FROM: Stanley J. Modzelesky, Executive Secretary
Connecticut Siting Council*

*Work No.: (860) 827-2935
Fax No.: (860) 827-2950*

*RE: Docket No. 45, Sprint PCS New London, Sprint PCS Norwalk, and Sprint North
Branford, notice of field review.*

Total number of pages (including this sheet): 2

Message:

IF ANY PROBLEMS OCCUR, PLEASE CALL SHARON AT (860) 827-2935

**** Transmit Conf. Report ****

Mar 7 '97 10:40

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STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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

February 28, 1997

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

RE: **DOCKET NO. 45** - Springwich Cellular Limited Partnership Certificate of Environmental Compatibility and Public Need for telecommunications facility in Fairfield County. Notice to Modify Shelton Facility.

Dear Mayor Lauretti:

On February 28, 1997 the Connecticut Siting Council (Council) received a request from Sprint PCS to modify an existing telecommunications facility located on Nell's Rock Road in Shelton, Connecticut, pursuant to Regulations of Connecticut State Agencies Section 16-50j-72.

The Council will consider this item at the next meeting tentatively scheduled for Wednesday, March 12, 1997, at 2:00 p.m. in Hearing Room Two, Ten Franklin Square, New Britain, Connecticut.

Please call me or inform the Council if you have any questions or comments regarding this modification of an existing facility.

Thank you for your cooperation and consideration.

Very truly yours,

A handwritten signature in black ink that reads "Joel M. Rinebold".

Joel M. Rinebold
Executive Director

JMR/ss

Enclosure: Notice of Intent



Sprint PCS

9 Barnes Industrial Road
Wallingford, Connecticut 06492
Telephone: 203 294 5600
Fax: 203 294 5647

RECEIVED

FEB 28 1997

CONNECTICUT
SITING COUNCIL

February 27, 1997

Mr. Mark A. Lauretti
Mayor
54 Hill Street
Shelton, Connecticut 06484

Re: Notice of Intent to make exempt changes to an existing tower facility - SNET- Shelton Site

Dear Mayor Lauretti:

Enclosed please find one (1) copy of a Notice of Intent to make exempt changes to an existing tower facility owned and operated by SNET. The subject tower is located on Nell's Rock Road in Shelton, Connecticut.

Please do not hesitate to call me with any questions or comments. Thank you for your consideration in this matter.

Sincerely,



Larry Woods
Site Development Manager

cc: Peter J. Tyrell, SNET (w/o enclosure)
Chandler Montgomery, SNET (w/o enclosure)
Mortimer Gelston, Connecticut Siting Council (w/o enclosure)
Joel Rinebold, Connecticut Siting Council (w/o enclosure)



RECEIVED

MAY 19 1997

**CONNECTICUT
SITING COUNCIL**

Sprint PCS™

May 14, 1997

Engineering and Operations

9 Barnes Industrial Road

Wallingford, Connecticut 06492

Telephone: 203 294 5600

Fax: 203 294 5647

Mr. John F. Anglese, President
City of Shelton
Board of Alderman
Shelton, CT 06484

**RE: Notice of Intent to Make Exempt Changes to an Existing Tower
Facility - SNET-Shelton Site**

Dear Mr. Anglese:

Thank you for your letter dated May 7, 1997 regarding the above site. Your and Mr. Nosta's concerns regarding the safety of the site are understandable. Safety is one of the main criteria that the Siting Council considers as part of its decision making process.

Sprint in its Siting Council Application for the Shelton Site was required to evaluate cumulative radio frequency electromagnetic power density. Based on the recommended method of calculation by the Siting Council, the total percentage of maximum permissible exposure after Sprint's installation on the existing tower will be 6.27% of the recommended standard. It should be noted that this exposure limit is calculated for a person that would be standing at the base of the tower. As the distance from the tower is increased the total percentage of maximum permissible exposure significantly decreases.

The Siting Council, in its review of our application, has determined that our installation will not exceed any permissible standards for radio frequency electromagnetic power density.

With regard to the question of noise, our equipment does not emit appreciable noise. The base station cabinets are approximately the size of a refrigerator and they have similar noise generation characteristics as a result of heating and cooling of the internal electronics.

Per your request our entire application is attached for your information.

If you have any additional questions, please contact me at (203) 294-5634.

Sincerely,

Larry Woods

Site Development Manager

cc: Mortimer A. Gelston, Chairman, CT Siting Council



1980

CONFIDENTIAL
EXCLUDED FROM AUTOMATIC
DOWNGRADING AND
DECLASSIFICATION

Sprint PCS

9 Barnes Industrial Road
Wallingford, Connecticut 06492
Telephone: 203 294 5600
Fax: 203 294 5647

RECEIVED

FEB 28 1997

**CONNECTICUT
SITING COUNCIL**

February 27, 1997

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

**RE: Notice of intent to make exempt changes to an existing tower facility
SNET - Shelton Site**

Dear Chairman Gelston:

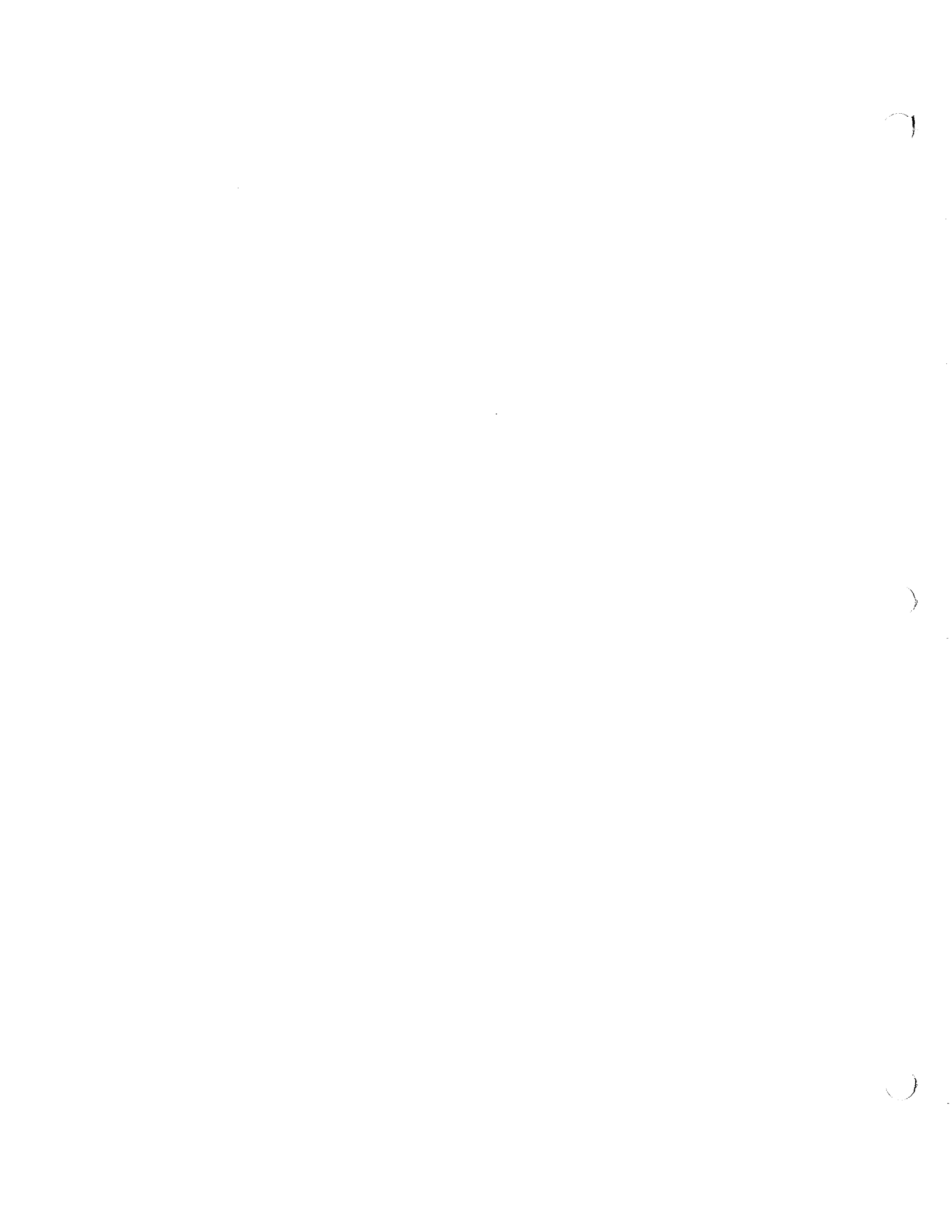
Enclosed is a notice of intent to modify and make exempt changes to the tower and associated equipment for facilities owned and operated by the Southern New England Telephone Company (SNET) on Nell's Rock Road in Shelton, Connecticut.

The proposed modifications can be generally described as the addition of a "cellular type" PCS antenna array by Sprint Spectrum, L.P. (Sprint PCS) to the existing tower and related support equipment within the existing microwave equipment room at the base of the tower.

Sprint PCS is the "B block" "Wideband PCS" license holder for the 2 GHz PCS frequencies for the greater New York City coverage area which includes the entire state of Connecticut. The Sprint PCS wireless service is a voice-data system which will be capable of providing to the consumer state of the art communications service with privacy to users, and the convenience of a pager, answering machine and modem in one phone.

Sprint PCS proposes to install nine (9) Allgon 7184.05 tower mounted antennas, each measuring approximately 51.2" x 5.5" x 2.6". Antennas will be mounted in three sectorized arrays of three (3) antennas each.

The attached pages detail the required information for this location. As shown in the attachments, the proposed addition meets all the necessary criteria for exempt changes established in the Regulations of Connecticut State Agencies §16-50j-72 (b) (2), for the following listed reasons. The proposed antennas will not increase the power density of the tower installation above the ANSI standards at the site boundary. The proposed antennas will be mounted below the top of the existing tower. The height of the tower will not be increased. The boundaries of the tower site will not be



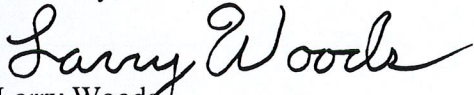
extended. Finally, the proposed changes will not require the addition of guy wires to the tower, therefore, noise levels at the site boundary will not be increased by six (6) decibels or more.

We have attached a copy of the U.S. Geological Survey map indicating the site location ("Exhibit A"), a site plan and an elevation sketch of the tower showing the proposed antenna locations ("Exhibit B"), and a structural evaluation ("Exhibit C").

Please record me as the contact for Sprint PCS in this matter and in all correspondence from the Council. Counsel for Sprint PCS is Elias A. Alexiandes, of Hurwitz & Sagarin P.C., 147 North Broad Street, P.O. Box 112, Milford CT 06460, (203) 877-8000; they request that they receive copies of all notices and correspondence. Technical questions to Sprint PCS may be directed to me, at Sprint PCS, 9 Barnes Industrial Road, Wallingford, CT 06492, (203) 294-5634.

Thank you in advance for your cooperation.

Sincerely,



Larry Woods
Site Development Manager

cc: Peter J. Tyrell, SNET
Chandler Montgomery, SNET
Elias A. Alexiandes, Hurwitz & Sagarin P.C.
Mark A. Lauretti, Mayor
Joel Rinebold, Conn. Siting Council

Notice of Intent to Make Exempt Changes
RE: SNET Nell's Rock Road, Shelton Site

Pursuant to Section 16-50j-72 (b) (2), as amended, of the Regulations of Connecticut State Agencies, the Southern New England Telephone Company (SNET) hereby notifies the Connecticut Siting Council that it intends to make changes to an existing communications facility by adding PCS antennas specified below to an existing tower. These antennas will be owned, operated and maintained by Sprint Spectrum, L.P. (Sprint PCS). Associated equipment will be located at the base of the tower within enclosed cabinetry. The site is located on Nell's Rock Road in Shelton, Connecticut.

Background

The proposed changes are at the site of a self-supporting lattice type tower owned and operated by SNET. The tower currently houses SNET's inactive interoffice microwave networks. The height of the structure is 181'.

Discussion

Sprint PCS proposes to install nine (9) Allgon 7184.05 tower mounted antennas, each measuring approximately 51.2" x 5.5" x 2.6". Antennas will be mounted in three sectorized arrays of three (3) antennas each, separated by 120°. Antenna center lines will be mounted at 155' above ground level.

The public need for "Wideband PCS" facilities has been determined by the Federal Communications Commission (FCC) which has determined that this service shall be provided by up to six competing companies with overlapping coverage areas. Sprint PCS proposes to mount antennae at 155', on the existing SNET tower at Nells Rock Rd. This site will be used to provide coverage to the surrounding areas of Shelton, and southern Derby. Coverage will include three and one half (3.5) miles of Route 8, two (2) miles of Route 34, two (2) miles of Route 115, and two (2) miles of Route 108. The proposed antenna installation would become a part of Sprint PCS's wireless voice and data network which is currently nonexistent.

The proposed changes meet all the necessary criteria for exceptions under Section 16-50j-72(b)(2) of the regulations of Connection State Agencies and therefore do not constitute a "modification":

1. The changes do not increase the tower height. All new antennas will be mounted below the top of the existing tower. See elevation attached hereto as Exhibit B. No site work is required for this installation. The equipment will be housed in the existing microwave equipment room.

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2. The changes do not extend the boundaries of the tower site. All additional equipment will be located within existing boundaries of the tower site as reflected in the site plan attached hereto as Exhibit B.
3. As seen in Exhibit C, the tower is structurally sufficient to support the existing and proposed antennas, with the removal of the existing cone shaped antennas and associated hardware as previously agreed to with SNET. Therefore, guy wires will not be added to the tower, and noise levels at the tower site boundary will not increase by six decibels or more.
4. The operation of the additional antennas will not increase the total radio frequency electromagnetic power density at the tower site to a level at or above applicable standards, as demonstrated on the power density chart below:

Power Density Analysis

Operator	Distance to Target	Calculated Power Density	Maximum Permissible Exposure *	Fraction of MPE
	(feet)	(mW/cm ²)	(mW/cm ²)	(%)
SNET	Various	0.0113	0.5667	2.00%
Paging	181	0.0169	0.6207	2.73%

Total Percentage of Maximum Permissible Exposure After Sprint **4.73%**

Sprint's Contribution:

Sprint	155	0.02008	1.305	1.54
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Total Percentage of Maximum Permissible Exposure After Sprint **6.27%**

* IEEE C95.1 - 1991 (Revision of ANSI C95.1 - 1982)

These levels have been calculated at the tower base, which represents the maximum exposure for the operation of this facility (i.e. calculated at the closest publicly accessible point within the broadcast field of the facility). The calculations have been performed in accordance with the methodology prescribed by the FCC Office of Science and Technology Bulletin No. 65 ("OST Bulletin 65").

Conclusion



nor will the boundaries of the tower site be extended. Additionally, noise levels at the site boundary will not be increased by six (6) decibels or more, and the total radio frequency electromagnetic radiation will not be increased to above the standard set forth in §22 (a)-162 of the Connecticut General Statutes. This addition will not have a substantially adverse environmental effect.

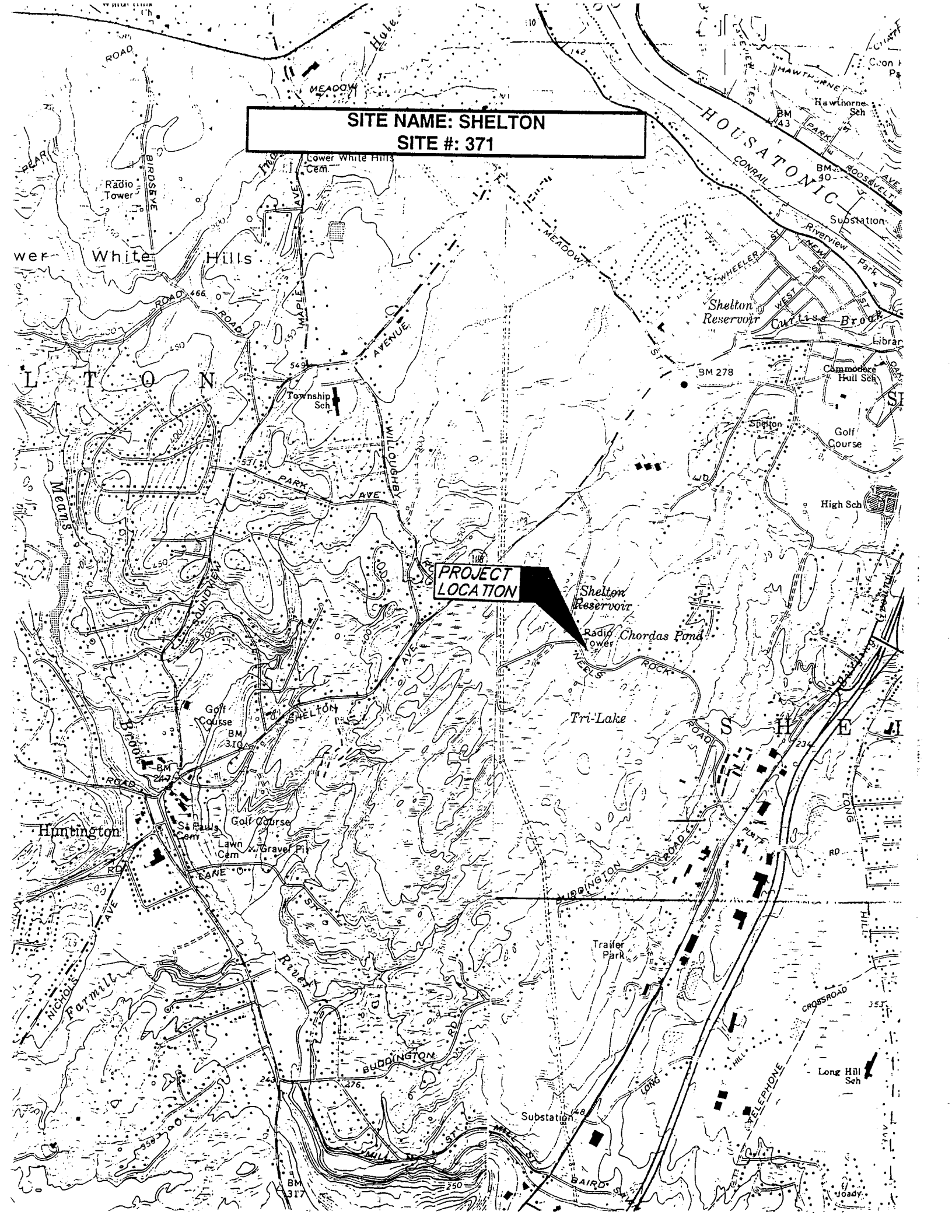
For these reasons, SNET requests that the Council acknowledge that this Notice of Modification meets the Council's exemption criteria.



Exhibit A

SITE NAME: SHELTON
SITE #: 371

PROJECT LOCATION



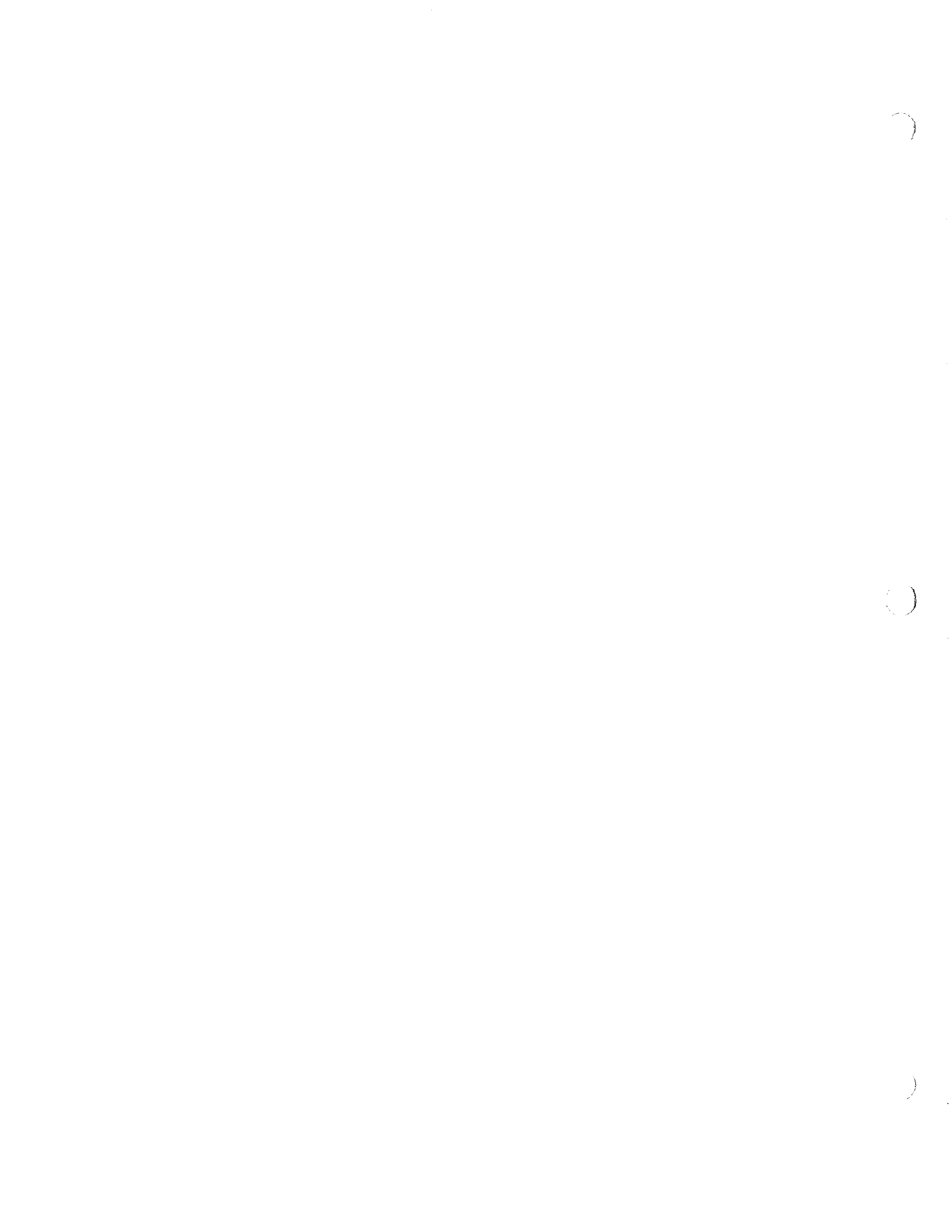
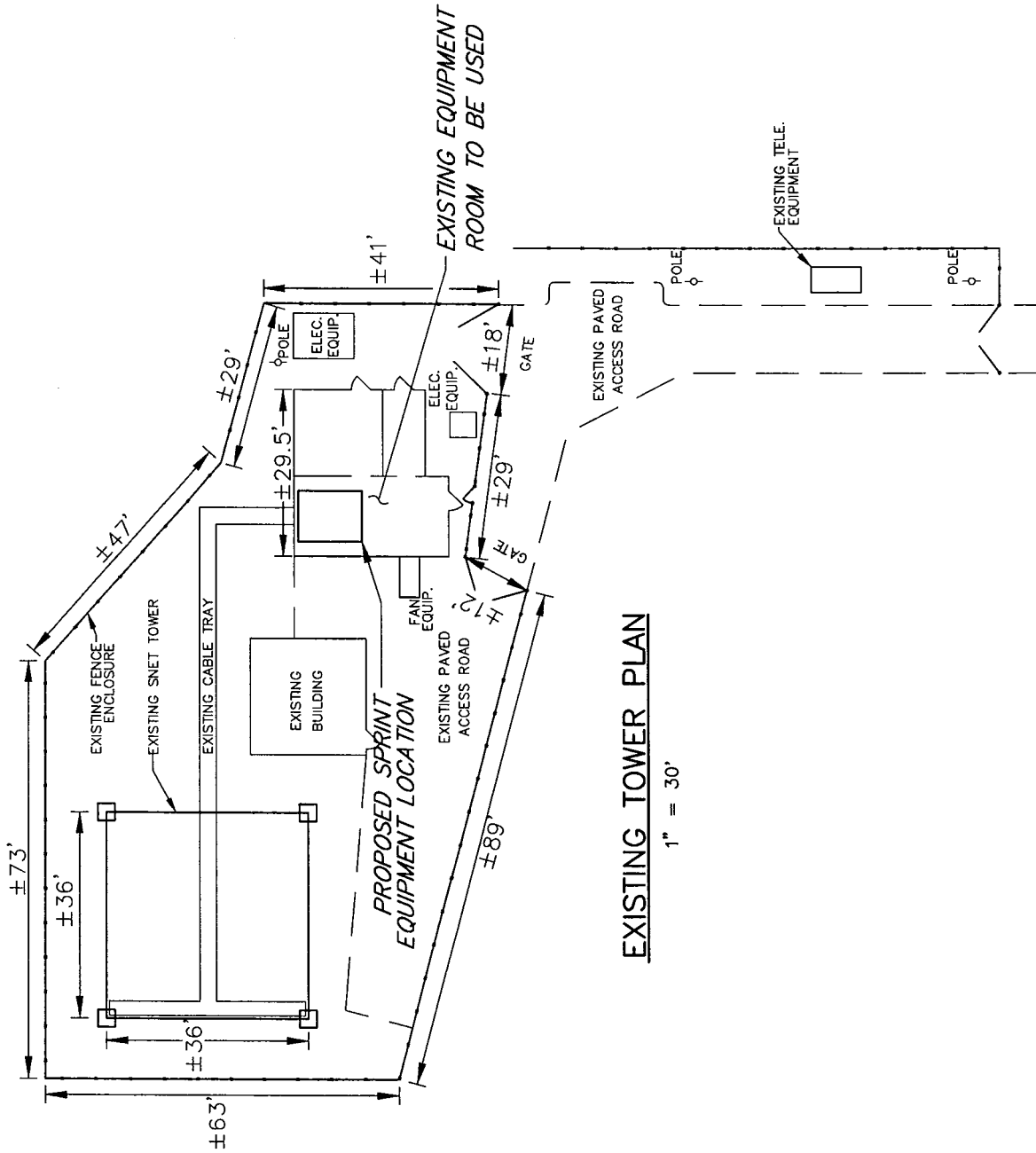
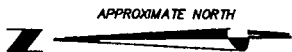


Exhibit B



EXISTING TOWER PLAN

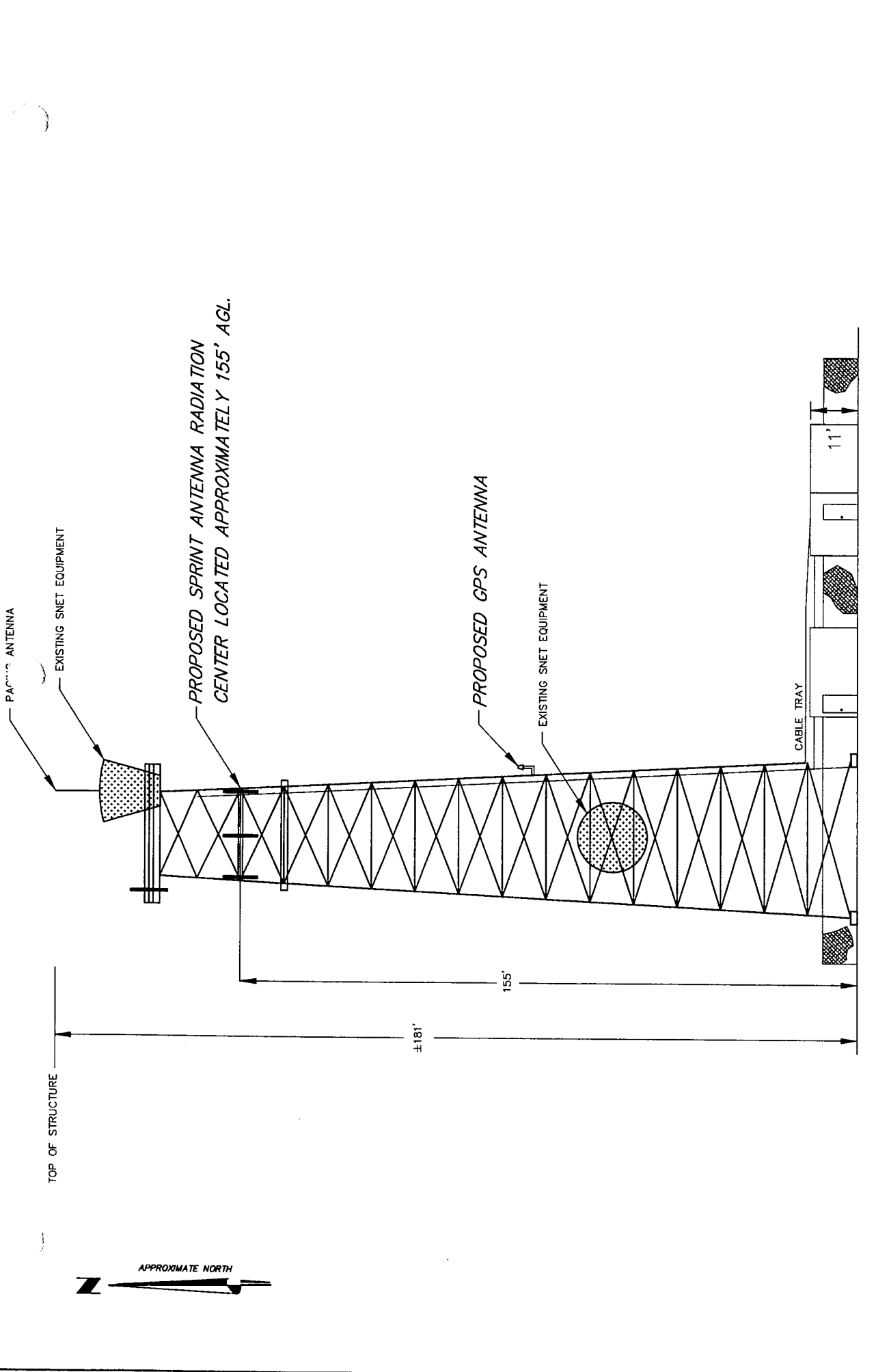
1" = 30'

CHA ENGINEERS, SURVEYORS, PLANNERS & LANDSCAPE ARCHITECTS 2138 BLUE HILL ROAD, ROCKY HILL, CT 06867 CHA FIRM NO. 088072		SHELTON THE SOUTHERN NEW ENGLAND TELEPHONE COMPANY 219 NELLIS ROCK ROAD SHELTON, CT 06484		Sprint PCS 9 BUSINESS INDUSTRIAL ROAD WALLINGFORD, CT 06492 HARTFORD, MA SITE NO.: CT03K371		LUCENT TECHNOLOGIES/BECHTEL ALLIANCE SSP PROJECT SITE PLAN 23224 YFA371L1 0	
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EXISTING TOWER ELEVATION (NORTH)

1" = 30'



CHA CONSULTING ENGINEERS 2108 BROADWAY, SUITE 200 NEWTON, MASSACHUSETTS 02459 TEL: 617.552.3000 FAX: 617.552.3001		CLOUGH, HARBOUR & ASSOCIATES LLP ENGINEERS, SURVEYORS, PLANNERS & LANDSCAPE ARCHITECTS 2108 BROADWAY, SUITE 200 NEWTON, MASSACHUSETTS 02459 TEL: 617.552.3000 FAX: 617.552.3001		THE SOUTHERN NEW ENGLAND TELEPHONE COMPANY 210 NELLIS ROCK ROAD SHELTON, CT 06484		Sprint PCS 9 BARNES INDUSTRIAL ROAD WALLINGFORD, CT 06492 HARTFORD, CT SITE NO.: CT0806371		LUCENT TECHNOLOGIES/BECELTEL ALLIANCE SSP PROJECT NORTH ELEVATION 23324 YFAS7112 0	
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Exhibit C



**CLOUGH, HARBOUR
& ASSOCIATES LLP**
ENGINEERS, SURVEYORS, PLANNERS
& LANDSCAPE ARCHITECTS

III WINNERS CIRCLE
P.O. BOX 5269, ALBANY, NEW YORK 12205-0269
TEL: 518-453-4500 • FAX: 518-458-1735

January 17, 1997

THOMAS L. O'BRIEN, P.E.
Partner

Mr. Andy White
Sprint PCS
9 Barnes Industrial Road
Wallingford, CT 06492

**Re: Sprint PCS: Structural Reanalysis of the Shelton Tower
Located on Nelk Rock Road in Shelton, Connecticut.
Sprint Site No. CT03XC371. CHA Project No.: 5953.41.71**

Dear Andy:

As requested and agreed to, Clough, Harbour & Associates LLP has performed a reanalysis of the superstructure for the above referenced tower. Our analysis is based on antenna information provided by Sprint PCS and our field inspection. With this information, we were able to conclude that the tower is structurally capable of supporting the proposed loads provided that the existing cone shaped antennas and associated hardware are removed.

The data presented above was modified for the addition of the Sprint defined PCS antenna array at an elevation of 155 feet above grade. Our analysis assumes that at this elevation a new nine (9) panel array with nine (9) 1-5/8 inch diameter coaxial cables will be added. Our analysis also includes data for existing antennas as noted during our field inspection. The existing antenna projected area, elevation, coaxial cable size, and orientation have been summarized in our analysis.

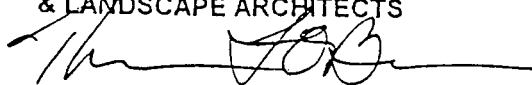
With this information and the current code, ANSI/TIA/EIA-222-F, *Structural Standards for Steel Antenna Towers and Antenna Supporting Structures*, an analysis was performed to determine the structural integrity of the tower. Based on the data provided, projected areas and applicable loads were calculated. Knowing the projected area of the tower and all of its appurtenances, wind loads were calculated with and without the code defined ice load. These wind and ice loads were then reduced to total moments in the tower structure. The tower moments due to the existing equipment were then compared to those of the proposed antennas and appurtenances.

These calculations indicate that the tower, loaded as indicated above and modified as stated above, can be structurally capable of supporting the applied loads from the addition of a nine (9) panel array and the related mounting hardware and coaxial cable at an elevation of 155 feet above the existing grade only if the existing cone shaped antennas and all associated hardware are removed from the tower.

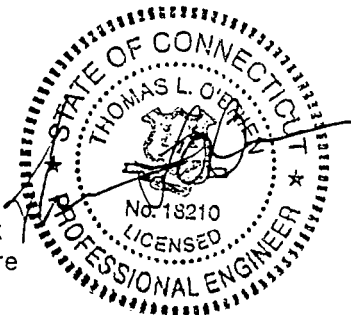
As requested, we have included a copy of the structural analysis calculations referenced above for your review and use. If you have any questions or if I can be of further assistance, please call me.

Very truly yours,

CLOUGH, HARBOUR & ASSOCIATES LLP
ENGINEERS, SURVEYORS, PLANNERS
& LANDSCAPE ARCHITECTS


Thomas L. O'Brien, P.E.
Partner

MJK/mjk
Enclosure



Offices Throughout the Eastern United States

"Satisfying Our Clients by Meeting Their Needs Through Dedicated People Committed to Total Quality."

CHA



4 Hamilton Street
New Haven, CT 06511

Via Facsimile and Regular Mail

February 21, 1997

Mr. Cy Weichert
Sprint PCS
9 Barnes Industrial Road
Wallingford, CT 06492

Dear Mr. Weichert:

Recently the Southern New England Telephone Company (SNET) has entered into a facility sharing arrangement with Sprint PCS, Inc. (Tenant).

The agreement contemplates that the Tenant will construct telecommunications facilities as shown in Exhibit B of Sprint PCS's CSC Application(s) as well as Appendix A attached hereto.

This letter authorizes you to submit appropriate filings with the Connecticut Siting Council on our behalf to enable the Tenant to attach its antennas and equipment to our facilities at the specified location. However, we request that copies of all filings by yourself and others be sent to:

Ms. Chandler Montgomery
SNET - 2nd Floor
4 Hamilton Street
New Haven, CT 06511

- and -

Peter J. Tyrell, Esq.
SNET - 3rd Floor
500 Enterprise Drive
Rocky Hill, CT 06067-3900

If we can be of assistance please do not hesitate to contact us.

Sincerely,

A handwritten signature in cursive script that reads "Chandler Montgomery". To the right of the signature is a small, stylized monogram or initials.

Chandler Montgomery
Manager - Real Estate

cc: Matt Donnelley -via fax (518) 453-4522

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Appendix A (1)

SNET
SITE INSTALLATION REQUIREMENTS

TCCS + RAM Communications Consultants
203-359-2222
203-353-1139

Site Name NORWALK Date _____
Site Location WILLARD RD NORWALK CT

A. Tenant Information

Company Name SPRINT SPECTRUM LP
Address 450 MURDOCK AVE
City, State, Zip MERIDEN CT 06450
Telephone No. 203 238 6912 Fax No. 203 238 6925
Contact Persons
Technical JUSTIN DARROW Phone No. SAME AS ABOVE Fax SAME AS ABOVE
Billing RON JOHNSON Phone No. 518-785-2061 Fax 518-785-2025
Legal Notice PAUL TOSCH Phone No. 203 327 2000 Fax 203 353 3392
PCC Service Classification PCS

B. Space Requirements

Compound Space Yes _____ No Building Size _____ (Submit drawing & site plan)
Interior Space _____ Yes _____ No Space Requirements 150 sq.ft. No. Racks _____
Tower Space Yes _____ No Desired Tower Height(s) T.B.D. (150'-240')
AC Power Yes _____ No No. Circuits 1 Voltage 270 Total Draw 100 A
TELCO Yes _____ No No. Circuits 1 Type T-1

C. RF Equipment Information

QTY _____ Manufacturer Lucent Technologies QTY _____ Manufacturer _____
Model No. PCS MINICELL Model No. _____
TX 190-195 RX 1870-1925 Frequency _____
(If FX Block, Please List All FXs in Comments) (If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power 10 WATTs FCC ID _____ Output Power _____
QTY _____ Manufacturer _____ QTY _____ Manufacturer _____
Model No. _____ Model No. _____
TX _____ RX _____ Frequency _____
(If FX Block, Please List All FXs in Comments) (If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power _____ FCC ID _____ Output Power _____

D. Antenna Information

No. 9 Type ILS Meiro III or Equiv
 Manufacturer Alconor Equiv Model 718405
 Length 51" x 55" x 26" Mount Type DT #2189
 No. 1 Type GPS ANTENNA
 Manufacturer _____ Model #407517689
 Length _____ Mount Type _____

No. _____ Type _____
 Manufacturer _____ Model _____
 Length _____ Mount Type _____
 No. _____ Type _____
 Manufacturer _____ Model _____
 Length _____ Mount Type _____

E. Transmission Line Information

No. 9 Type 1 1/8" COAXIAL
 Manufacturer ANDREW Model _____
 Diameter _____
 No. 1 Type 1/2" COAXIAL
 Manufacturer ANDREW Model _____
 Diameter _____

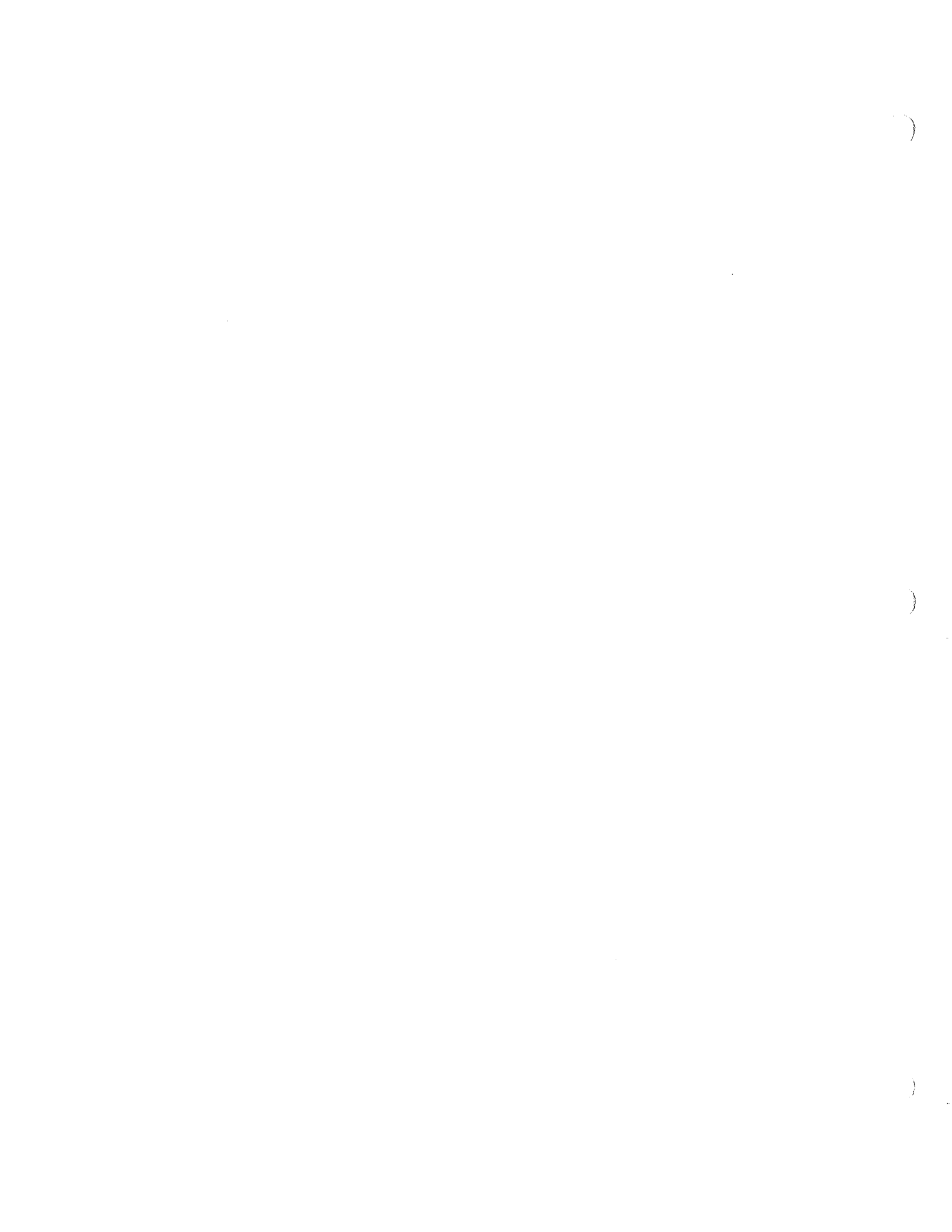
No. _____ Type _____
 Manufacturer _____ Model _____
 Diameter _____
 No. _____ Type _____
 Manufacturer _____ Model _____
 Diameter _____

F. Installation Requirements

Installation Date Desired 1 NOV 96
 Installation Contractor TBD
 Contact _____
 Phone No. _____

24 Hour Access Required Yes No
 Address _____
 Fax No. _____

G. Comments



Appendix A (2)

SNET
SITE INSTALLATION REQUIREMENTS

TCCS + RAM Communications Consultants
203-358-2222
203-353-1139

Site Name N. Brawford Date 20 Sept 96
Site Location Youngs Apple Orchard Rd

A. Tenant Information

Company Name Sprint Spectrum
Address 450 Macdock Ave
City, State, Zip Meriden, Ct 06450
Telephone No. 203-238-6910 Fax No. 203-238-6925
Contact Persons
Technical Steven Crotty Phone No. same Fax same
Billing Phone No. Fax
Legal Notice Phone No. Fax
PCC Service Classification B-Band PCS

B. Space Requirements

Compound Space Yes No Building Size _____ (Submit drawing & site plan)
Interior Space Yes No Space Requirements 150 sq.ft. No. Racks 3 cabinets
Tower Space Yes No Desired Tower Height(s) 130 (on top)
AC Power Yes No No. Circuits 1 Voltage 220 Total Draw 100 A
TELCO Yes No No. Circuits 1 Type T-1

C. RF Equipment Information

QTY 1 Manufacturer Lucent Technologies QTY _____ Manufacturer _____
Model No. PCS Mini-cell Model No. _____
TX 1950-1975 RX 1870-1845 Frequency (MHz) _____
(If FX Block, Please List All FXs in Comments) (If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power +50dBm FCC ID _____ Output Power _____
QTY _____ Manufacturer _____ QTY _____ Manufacturer _____
Model No. _____ Model No. _____
TX _____ RX _____ Frequency _____
(If FX Block, Please List All FXs in Comments) (If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power _____ FCC ID _____ Output Power _____



D. Antenna Information

No. 9 Type Panel

Manufacturer Decibel Model DB980 H70

Length 60" Mount Type _____

No. _____ Type _____

Manufacturer _____ Model _____

Length _____ Mount Type _____

No. 1 Type GPS Receiver only

Manufacturer Andrew Model 407517689

Length 18" w/ mount Mount Type _____

No. _____ Type _____

Manufacturer _____ Model _____

Length _____ Mount Type _____

E. Transmission Line Information

No. 9 Type 1 5/8

Manufacturer Andrew Model Foam

Disaster _____

No. 1 Type 1/2

Manufacturer Andrew Model Foam

Disaster _____

No. _____ Type _____

Manufacturer _____ Model _____

Disaster _____

No. _____ Type _____

Manufacturer _____ Model _____

Disaster _____

F. Installation Requirements

Installation Date Desired 1/20/96

Installation Contractor TBD

Contact _____

Phone No. _____

24 Hour Access Required Yes No

Address _____

Fax No. _____

G. Comments

Appendix A (3)

SNET
SITE INSTALLATION REQUIREMENTS

TCCS + RAM Communications Consultants
203-358-2222
203-353-1139

Site Name SHELTON Date 20 SEPT 96
Site Location 219 NEWS ROCK RD SHELTON CT

A. Tenant Information

Company Name SPRINT SPECTRUM LP
Address 450 MURDOCK AVE
City, State, Zip MERIDEN CT 06450
Telephone No. 203-238-6910 Fax No. 203-238-6925
Contact Persons
Technical JUSTIN DARROW Phone No. SAME AS ABOVE Fax SAME AS ABOVE
Billing RON THANSON Phone No. 518-785-2651 Fax 518-785-2625
Legal Notice PAUL TUSCH Phone No. 203-327-2000 Fax 203-327-2590
PCC Service Classification PCC

B. Space Requirements

Compound Space Yes No Building Size _____ (Submit drawing & site plan)
Interior Space Yes No Space Requirements _____ sq.ft. No. Racks _____
Tower Space Yes No Desired Tower Height(s) T.O.B.D. (150'-180')
AC Power Yes No No. Circuits 1 Voltage 220 Total Draw 100 A
TELCO Yes No No. Circuits 1 Type T-1

C. RF Equipment Information

QTY _____ Manufacturer Lucent Technologies QTY _____ Manufacturer _____
Model No. PCC Minicell Model No. _____
TX 150-165 RX 150-185 Frequency _____
(If FX Block, Please List All FXs in Comments) (If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power 10watts FCC ID _____ Output Power _____
QTY _____ Manufacturer _____ QTY _____ Manufacturer _____
Model No. _____ Model No. _____
TX _____ RX _____ Frequency _____
(If FX Block, Please List All FXs in Comments) (If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power _____ FCC ID _____ Output Power _____

2000

THANK YOU

07/24/98 WED 14:40 FAX 203 353 1139

D. Antenna Information

No. 9 Type PCS MTR II OR EXTN.
 Manufacturer ALCON or EXTN. Model 7194-25
 Length 51" x 5.5" x 2.6" Mount Type D.T. #2169
 No. 1 Type GPS ANTENNA
 Manufacturer # 207517669 Model _____
 Length _____ Mount Type _____

No. _____ Type _____
 Manufacturer _____ Model _____
 Length _____ Mount Type _____
 No. _____ Type _____
 Manufacturer _____ Model _____
 Length _____ Mount Type _____

E. Transmission Line Information

No. 9 Type 1.5/8" COAXIAL
 Manufacturer ANDREW Model _____
 Disaster _____
 No. 1 Type 1/2" COAXIAL
 Manufacturer ANDREW Model _____
 Disaster _____

No. _____ Type _____
 Manufacturer _____ Model _____
 Disaster _____
 No. _____ Type _____
 Manufacturer _____ Model _____
 Disaster _____

F. Installation Requirements

Installation Date Desired 1 NOV 96
 Installation Contractor TBD
 Contact _____
 Phone No. _____

24 Hour Access Required Yes No
 Address _____
 Fax No. _____

G. Comments

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Appendix A (4)

SNET
SITE INSTALLATION REQUIREMENTS

TCCS + RAM Communications Consultants
203-358-2222
203-353-1139

Site Name New London Date 20 Sep 96
Site Location 26 Washington St New London CT

A. Tenant Information

Company Name Sprint Spectrum
Address 450 Mardock Ave.
City, State, Zip Meriden, Ct 06450
Telephone No. 203-238-6910 Fax No. 203-238-6925
Contract Persons
Technical Steven Crotty Phone No. Same Fax Same
Billing Phone No. _____ Fax _____
Legal Notice Phone No. _____ Fax _____
PCC Service Classification B-Band PCS

B. Space Requirements

Compound Space Yes Conceivable No Building Size _____ (Submit drawing & site plan)
Interior Space _____ Yes _____ No Specs Requirements 150 sq. ft. No. Poles 3 cabinets
Tower Space _____ Yes _____ No Desired Tower Height(s) _____
AC Power Yes _____ No No. Circuits 1 Voltage 220 Total Draw 100 A
TELCO Yes _____ No No. Circuits 1 Type T-1

C. RF Equipment Information

QTY 1 Manufacturer Lucent Technology QTY _____ Manufacturer _____
Model No. PCS MiniCell Model No. _____
TX 1950-1965 RX 1870-1885 Frequency (MHz) _____
(If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power +50dBm
QTY _____ Manufacturer _____
Model No. _____
TX _____ RX _____ Frequency _____
(If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power _____
QTY _____ Manufacturer _____
Model No. _____
TX _____ RX _____ Frequency _____
(If FX Block, Please List All FXs in Comments)
FCC ID _____ Output Power _____

2000

TRAVEL CENTER

07/24/98 14:40 FAX 203 353 1139

D. Antenna Information

No. 9 Type Panel
 Manufacturer Decibel Model DB980H90
 Length 60.0" Mount Type _____
 No. _____ Type _____
 Manufacturer _____ Model _____
 Length _____ Mount Type _____

No. 1 Type GPS Receiver-only
 Manufacturer Andrew Model 407517689
 Length 18" w/ mount Mount Type _____
 No. _____ Type _____
 Manufacturer _____ Model _____
 Length _____ Mount Type _____

E. Transmission Line Information

No. 9 Type 1 5/8" coax
 Manufacturer Andrew Model Foam
 Diameter _____
 No. 1 Type 1/2
 Manufacturer Andrew Model Foam
 Diameter _____

No. _____ Type _____
 Manufacturer _____ Model _____
 Diameter _____
 No. _____ Type _____
 Manufacturer _____ Model _____
 Diameter _____

F. Installation Requirements

Installation Date Desired 1 FEB 97
 Installation Contractor TBD
 Contact _____
 Phone No. _____

24 Hour Access Required Yes No
 Address _____
 Fax No. _____

G. Comments

