



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@po.state.ct.us
Web Site: www.state.ct.us/csc/index.htm

April 9, 2002

Mr. Christopher B. Fisher, Esq.
Cuddy & Feder & Worby
90 Maple Avenue
White Plains, NY 10601-5196

RE: **EM-AT&T-003-020319** – AT&T Wireless notice of intent to modify an existing telecommunications facility located at Janowski Road, Ashford, Connecticut.

Dear Atty. Fisher:

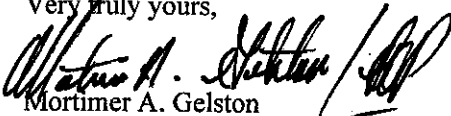
At a public meeting held on April 3, 2002, the Connecticut Siting Council (Council) acknowledged your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies.

The proposed modifications are to be implemented as specified here and in your notice[s] dated March 19, 2002. 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. 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.

Very truly yours,


Mortimer A. Gelston
Chairman

MAG/DM/laf

c: Honorable John M. Zulick, First Selectman, Town of Ashford
Ms. Julie M. Donaldson, Esq., Hurwitz & Sagarin
Mr. Kenneth C. Baldwin, Esq., Robinson & Cole
Stephen J. Humes, LeBoeuf, Lamb, Greene & MacRae
Ms. Michele G. Briggs, SNET Mobility
Mr. Ronald C. Clark, Nextel Communications

**NOTICE OF INTENT TO MODIFY AN
EXISTING TELECOMMUNICATIONS FACILITY
AT JANOWSKI ROAD, ASHFORD, CONNECTICUT**

Pursuant to the Public Utility Environmental Standards Act, Connecticut General Statutes § 16-50g et. seq. ("PUESA"), and Sections 16-50j-72(b) of the Regulations of Connecticut State Agencies adopted pursuant to the PUESA, AT&T Wireless PCS, LLC d/b/a AT&T Wireless ("AT&T Wireless") hereby notifies the Connecticut Siting Council of its intent to modify an existing facility located at Janowski Road, Ashford, Connecticut (the "Janowski Road Facility"), owned by Sprint Sites USA ("Sprint Sites USA") and Sprint Sites USA have agreed to share the use of the Janowski Road Facility, as detailed below.

RECEIVED

MAR 19 2002

**CONNECTICUT
SITING COUNCIL**

The Janowski Road Facility

The Janowski Road Facility consists of an approximately one hundred ninety-two (192) foot lattice tower (the "Tower") and associated equipment currently being used and/or leased for wireless communications by Nextel, Verizon, VoiceStream, SNET and Sprint. A chain link fence surrounds the Tower compound.

AT&T Wireless' Facility

As shown on the enclosed plans prepared by SEA Consultants, Inc., including a site plan and tower elevation of the Janowski Road Facility, AT&T Wireless proposes shared use of the Facility by placing antennas on the Tower and equipment cabinets needed to provide personal communications services ("PCS") within the existing fenced compound. AT&T Wireless will install 6 panel antennas at approximately the 160 foot level of the Tower and associated equipment cabinets (2 proposed, each 76"H x 30" W x 30" D) located on a concrete pad. As evidenced in the structural report prepared by Paul J. Ford and Company, annexed hereto as Exhibit A, AT&T has confirmed that the tower is structurally capable of supporting the addition of AT&T Wireless' antennas.

AT&T Wireless' Facility Constitutes An Exempt Modification

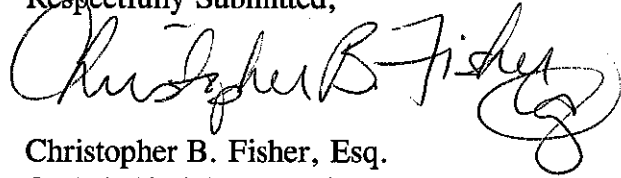
The proposed addition of AT&T Wireless' antennas and equipment to the Janowski Road Facility constitutes an exempt "modification" of an existing facility as defined in Connecticut General Statutes Section 16-50i(d) and Council regulations promulgated pursuant thereto. Addition of AT&T Wireless' antennas and equipment to the Tower will not result in an increase of the Tower's height nor extend the site boundaries. Further, there will be no increase in noise levels by six (6) decibels or more at the Tower site's boundary. As set forth in an Emissions Report prepared by Satish Bhandare, Radio Frequency Engineer, annexed hereto as Exhibit B, the total radio frequency electromagnetic radiation power density at the Tower site's boundary will not be increased to or above the standard adopted by the Connecticut Department of Environmental Protection as set forth in Section 22a-162 of the Connecticut General

Statutes and MPE limits established by the Federal Communications Commission. For all the foregoing reasons, addition of AT&T Wireless' facility to the Tower constitutes an exempt modification which will not have a substantially adverse environmental effect.

Conclusion

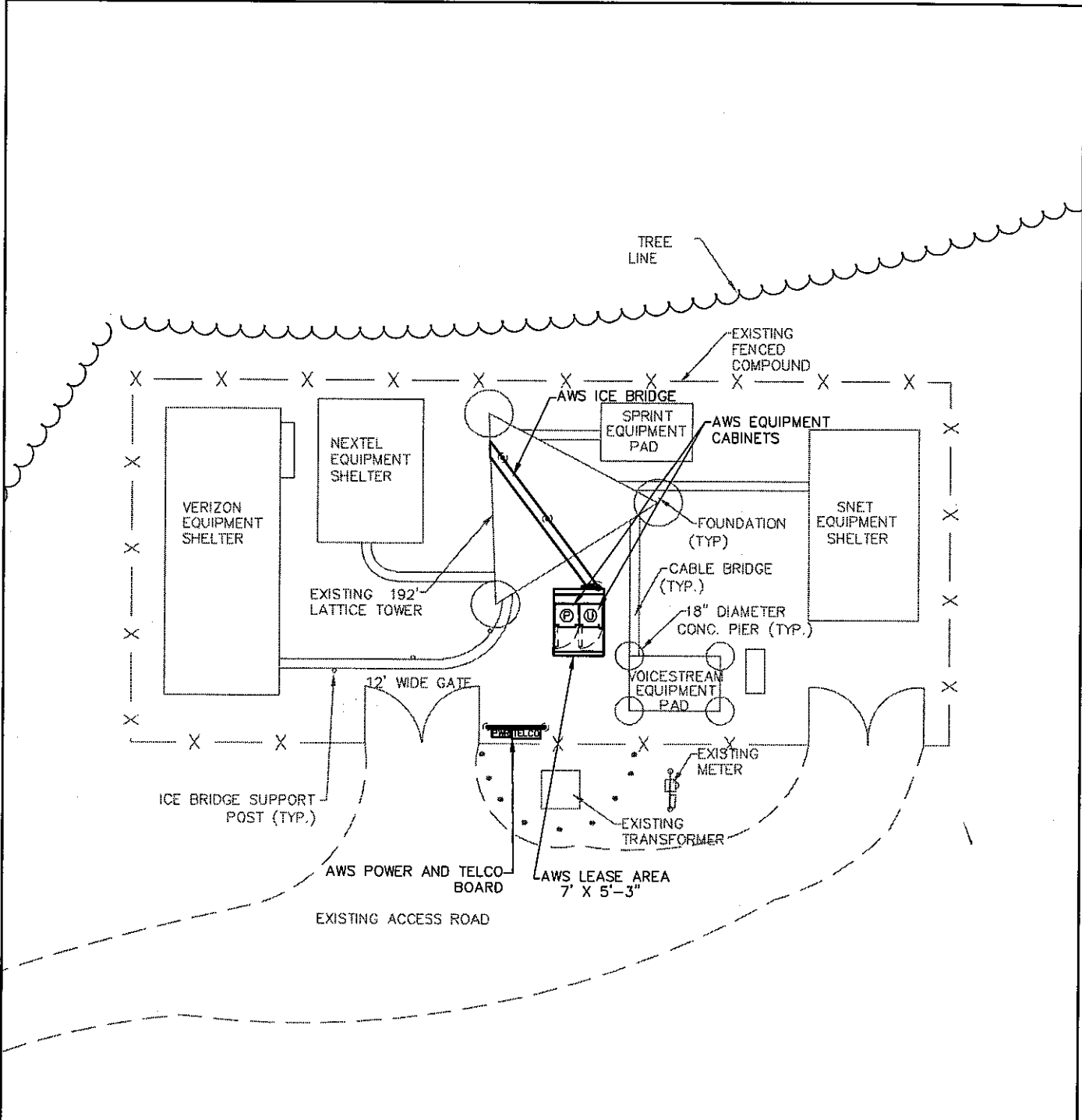
Accordingly, AT&T Wireless requests that the Connecticut Siting Council acknowledge that its proposed modification to the Janowski Road Facility meets the Council's exemption criteria.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Christopher B. Fisher". The signature is written in black ink and is positioned above the typed name and title.

Christopher B. Fisher, Esq.
On behalf of AT&T Wireless

cc: First Selectman, Town of Ashford
Harold Hewett, Bechtel



SITE PLAN

SCALE: 1" = 15'



SEA Consultants Inc.
 Science/Engineering/Architecture
 2080 SILAS DEANE HWY. SUITE 302
 ROCKY HILL, CT 06067



AT&T
 AT&T WIRELESS SERVICES, INC.
 12 OMEGA DRIVE
 STAMFORD, CT 06907

DRAWING TITLE: SITE PLAN
PROJECT INFORMATION:
 ASHFORD NORTH
 CT451.1
 JANOWSKI ROAD
 CT., 06278
PROPERTY OWNER:
 SPRINT SITES USA
 563 EAST CRESCENT AVENUE
 RAMSEY, NJ 07446

DRAWING NO.
CT451.1 EXHIBIT 1

REVISION NO. 0	DRAWN BY: KGL
DATE ISSUED: 3/11/02	CHECKED BY: SMB
SCALE: AS NOTED	APPROVED BY: SMB
	SHEET NO. 1 OF 1
SEA PROJECT NO: 2001421.01-A	

SPRINT ANTENNAS
 RAD. CENTER 190'
 VERIZON ANTENNAS
 RAD. CENTER 180'
 NEXTEL ANTENNAS
 RAD. CENTER 170'
 AWS ANTENNAS
 RAD. CENTER 160'
 VOICESTREAM ANTENNAS
 RAD. CENTER 150'
 SNET ANTENNAS
 RAD. CENTER 140'

EXISTING 192' SELF SUPPORTING TOWER

AWS GPS LMU ANTENNAS

AWS EQUIPMENT CABINETS ON CONCRETE PAD

NOTE:
OTHER CARRIER EQUIPMENT NOT SHOWN FOR CLARITY

TOWER ELEVATION

NOT TO SCALE



S E A Consultants Inc.
 Science/Engineering/Architecture
 2080 SILAS DEANE HWY, SUITE 302
 ROCKY HILL, CT 06067



AT&T

AT&T WIRELESS SERVICES, INC.
 12 OMEGA DRIVE
 STAMFORD, CT 06907

DRAWING TITLE:

ELEVATION

PROJECT INFORMATION:

ASHFORD NORTH
 CT451.1
 JANOWSKI ROAD
 CT., 06278

PROPERTY OWNER:

SPRINT SITES USA
 563 EAST CRESCENT AVENUE
 RAMSEY, NJ 07446

DRAWING NO.

CT451.1 EXHIBIT 2

REVISION NO. 0	DRAWN BY: KBL
DATE ISSUED: 3/11/02	CHECKED BY: SMB
SCALE: AS NOTED	APPROVED BY: SMB
	SHEET NO. 1 OF 1
SEA PROJECT NO: 2001421.01-A	



PAUL J. FORD AND COMPANY
STRUCTURAL ENGINEERS
250 East Broad Street • Suite 500 • Columbus, Ohio 43215

CT-451

February 19, 2002

SEA Consultants
2080 Silas Deane Hwy, Suite 302
Rocky Hill, CT 06067

ATTN: Steve Braun

RE: Existing 192 ft Self-Supporting Tower
Located in Ashford, Connecticut
(PJF #A02-T022)

Dear Mr. Braun,

We have completed our structural analysis of the existing 192-ft self-supporting tower located in Ashford, Connecticut. This tower is a Rohn model SSV that was originally manufactured in 1996. Our analysis was performed according to the recommendations of the Electronic Industries Association Standard ANSI/EIA-222 revision F 1996. The standard recommends a minimum design wind velocity of 85-mph in Windham County. The existing tower has the capacity to safely withstand 87-mph winds when supporting the new antenna and coax loading listed on page 1 of the enclosed sketches.

If ice accumulation is to be considered, then the EIA standard recommends a minimum design wind velocity of 74-mph with 1/2" of radial ice accumulation. The existing tower has the capacity to safely withstand 75-mph winds with 1/2" of radial ice accumulation.

As you can see the existing tower is adequate to safely support the proposed antenna loads.

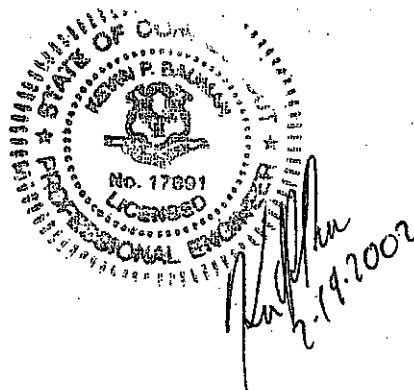
We also verified the capacity of the existing foundations using the soil design parameters indicated on the original Rohn foundation drawing No. A963670-2. Our calculations show that the existing foundations are adequate to safely support the tower with the revised antenna loads.

If you have any questions or require any further information, please feel free to call.

Sincerely,

PAUL J. FORD AND COMPANY

Yan Wang, E.I.T.
Project Engineer
e-mail: ywang@pjfweb.com



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614-221-6679
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FAX 404-869-4608

ORLANDO, FLORIDA
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FAX 407-897-3662

• www.pjfweb.com •

SEA CONSULTANTS

2080 SILAS DEANE HIGHWAY SUITE 302 ROCKY HILL, CONNECTICUT 06067
PH: (860) 563-7775



PAUL J. FORD AND COMPANY
STRUCTURAL ENGINEERS
250 East Broad Street Suite 500 Columbus, Ohio 43215
(614)-221-6679 FAX (614)-221-0166

Page 2 Of 3

By YW Date 2-19-2002

PJF No. A02-T022

Revision No. _____ Date _____

Tower EXISTING 192 FT SELF-SUPPORTED

Location ASHFORD, CONNECTICUT

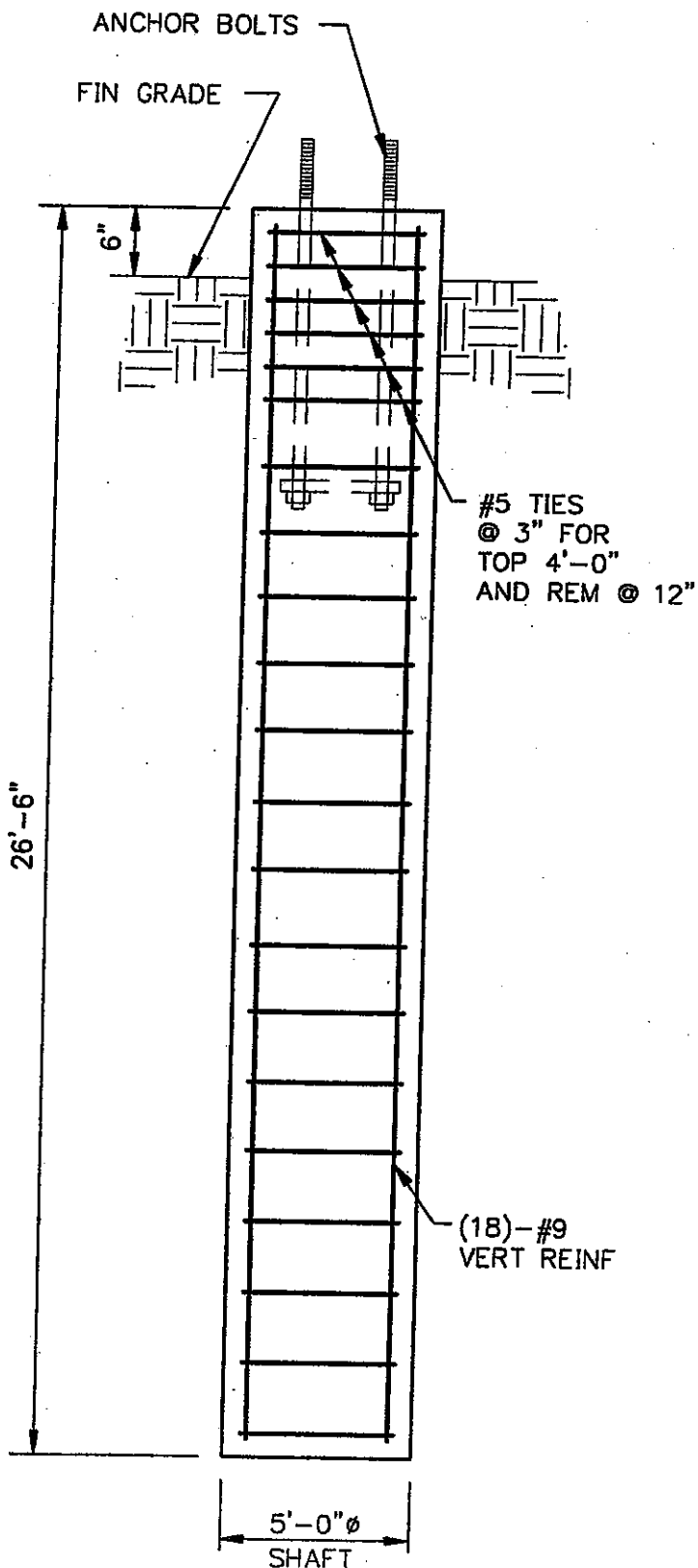
Site #CT451

Renter AT&T

Owner SPRINT

NOTES:

1. ALL CONCRETE ASSUMED TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
2. REINFORCING STEEL ASSUMED TO CONFORM TO THE REQUIREMENTS OF ASTM A-615 (GRADE 60).
3. FOUNDATION ANALYSIS IS BASED UPON ROHN FOUNDATION CALCULATIONS DATED 12-16-1996, FILE #34589PH.



SEA CONSULTANTS

2080 SILAS DEANE HIGHWAY SUITE 302 ROCKY HILL, CONNECTICUT 06067
 PH: (860) 563-7775



PAUL J. FORD AND COMPANY
 STRUCTURAL ENGINEERS
 250 East Broad Street Suite 500 Columbus, Ohio 43215
 (614)-221-6679 FAX (614)-221-0166

THIS TOWER WAS DESIGNED AND
 FABRICATED BY UNR-ROHN IN 1996.

Page 1 Of 3

By YW Date 2-19-2002

PJF No. A02-T022

Revision No. _____ Date _____

Tower EXISTING 192 FT SELF-SUPPORTED

Location ASHFORD, CONNECTICUT

Site #CT451

Renter AT&T

Owner SPRINT

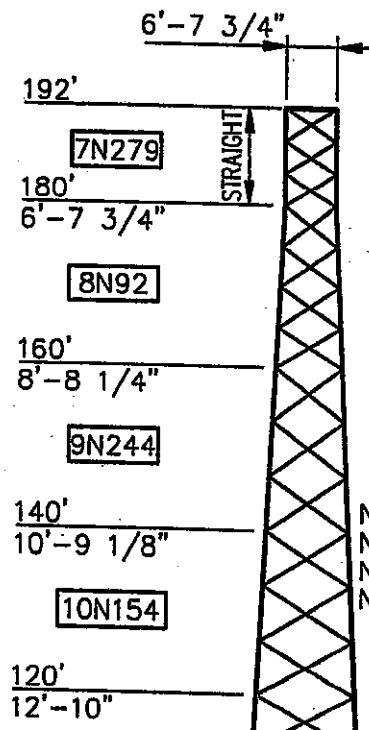
EIA Min 85 MPH/74 MPH + 1/2" RADIAL ICE

Capacity 87 MPH/75 MPH + 1/2" RADIAL ICE

According to ANSI/EIA 222-F 1996

A = L 1 3/4 x 1 3/4 x 3/16
 B = L 2 x 2 x 3/16

ASTM			
50 KSI	A36	A325	A354 GR. BC
375" 4.5" x 0.337"	3.5" x 0.30"	2.875" x 0.203"	
1/4" L2 1/2 x 1/2 x 1/4	L2 1/2 x 1/2 x 1/4	L2 x 2 x 3/16	
		(1) - 5/8" φ	
		(4) - 7/8" φ	
		(4) - 3/4" φ	
		(4) - 5/8" φ	
		(4) - 1" φ	



ANTENNA LIST

NO	EL	ANTENNA	AZ	COAX
1-3	190'	(3) DB980H90	30°	(3) -1 5/8"
4-6	190'	(3) DB980H90	150°	(3) -1 5/8"
7-9	190'	(3) DB980H90	270°	(3) -1 5/8"
	190'	(3) LEG MOUNTED SECTOR MOUNTS		
10-13	180'	(4) ALP-9011	30°	(4) -1 5/8"
14-17	180'	(4) ALP-9011	150°	(4) -1 5/8"
18-21	180'	(4) ALP-9011	270°	(4) -1 5/8"
	180'	(3) LEG MOUNTED SECTOR MOUNTS		
22-25	170'	(4) DB980H90	0°	(4) -1 5/8"
26-29	170'	(4) DB980H90	150°	(4) -1 5/8"
30-33	170'	(4) DB980H90	270°	(4) -1 5/8"
	170'	(3) LEG MOUNTED SECTOR MOUNTS		
NEW 34,35	160'	(2) ALLGON 7250.03	30°	(4) -1 5/8"
NEW 36,37	160'	(2) ALLGON 7250.03	150°	(4) -1 5/8"
NEW 38,39	160'	(2) ALLGON 7250.03	270°	(4) -1 5/8"
NEW	160'	(3) LEG MOUNTED SECTOR MOUNTS		
40,41	150'	(2) DAPA 79210	30°	(4) -1 5/8"
42,43	150'	(2) DAPA 79210	180°	(4) -1 5/8"
44,45	150'	(2) DAPA 79210	270°	(4) -1 5/8"
	150'	(3) LEG MOUNTED SECTOR MOUNTS		



**RF Exposure Analysis for Proposed
AT&T Wireless Antenna Facility**

907-007-451

February 15, 2002

**Prepared by AT&T Wireless Services, Inc.
Satish Bhandare, RF Engineer**

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1. Introduction

This report constitutes an RF exposure analysis for the proposed AT&T Wireless antenna facility to be located at *Janowski Rd, Ashford, CT 06278*. This analysis uses site-specific engineering data to determine the predicted levels of radio frequency (RF) electromagnetic energy in the vicinity of the proposed facility and compares those levels with the Maximum Permissible Exposure (MPE) limits established by the Federal Communications Commission.

2. Site Data

Site Name: <i>Ashford North</i>	
Number of simultaneously operating channels	16
Type of antenna	7250.03
Power per channel (Watts ERP)	250.0 Watts
Height of antenna (feet AGL)	160 feet
Antenna Aperture Length	5 feet

3. RF Exposure Prediction

The following equations established by the FCC, in conjunction with the site data, were used to determine the levels of RF electromagnetic energy present in the vicinity of the proposed facility¹:

$$PowerDensity = \frac{0.64 * N * EIRP(\theta)}{\pi * R^2} (mw/cm^2) \quad Eq. 1-Far-field$$

Where, *N*= Number of channels, *R*= distance in cm from the RC (Radiation Center) of antenna, and *EIRP(θ)* = The isotropic power expressed in milliwatts in the direction of prediction point.

$$PowerDensity = \frac{P_{in} / ch * N * 10^3}{2 * \pi * R * h * \alpha / 360} (mw/cm^2) \quad Eq. 2-Near-field$$

Where *P_{in}/ch* = Input power to antenna terminals in watts/ch, *R* = distance to center of radiation, *h* = aperture height in meters, *α* = 3 dB band-width of horizontal pattern.

¹ RF exposure is measured and predicted in terms of power density in units of milliwatts (mW), a thousandth of a watt, or microwatts (μW), a millionth of a watt, per square centimeter (cm²). Data comparing predictive analysis with on site measurements has demonstrated that power density can be effectively predicted at given locations in the vicinity of a wireless antenna facility.

4. FCC Guidelines for Evaluating the Environmental Effects of RF Radiation

In 1985, the FCC established rules to regulate radio frequency (RF) exposure from FCC licensed antenna facilities. In 1996, the FCC updated these rules, which were further amended in August 1997 by a Second Memorandum Opinion and Order. These new rules represent a consensus of the federal agencies responsible for the protection of public health and the environment, including the Environmental Protection Agency (EPA), the Food and Drug Administration (FDA), the National Institute for Occupational Health and Safety (NIOSH), and the Occupational Safety and Health Administration (OSHA).

Under the laws that govern the delivery of wireless communications services in the United States, as amended by the Telecommunications Act of 1996, the FCC has exclusive jurisdiction over RF emissions from personal wireless antenna facilities, which include cellular, PCS, messaging and aviation sites.² Pursuant to its authority under federal law, the FCC has established rules to regulate the safety of emissions from these facilities.

5. Comparison with Standards

Exhibit A shows the levels of RF electromagnetic energy as one moves away from the antenna facility. As shown in Exhibit A, the maximum power density is 7.81 μ W/cm² which occurs at 420 feet from the antenna facility. The chart in exhibit A also shows that the power density is only 0.06 μ W/cm² at a distance of 4 feet. Table 1 below shows the Maximum Permissible Exposure (MPE) limits established by the FCC. There are different MPE limits for public/uncontrolled and occupational/controlled environments.

Table 1: Maximum Permissible Exposure limits for RF radiation

<i>Frequency</i>	<i>Public/Uncontrolled</i>	<i>Occupational/controlled</i>	<i>Maximum power density at Accessible location</i>
Cellular	580 μ W/cm ²	2,900 μ W/cm ²	7.81 μ W/cm ²
PCS	1000 μ W/cm ²	5,000 μ W/cm ²	

The maximum power density at the proposed facility represents only 1.26% of the public MPE limit.

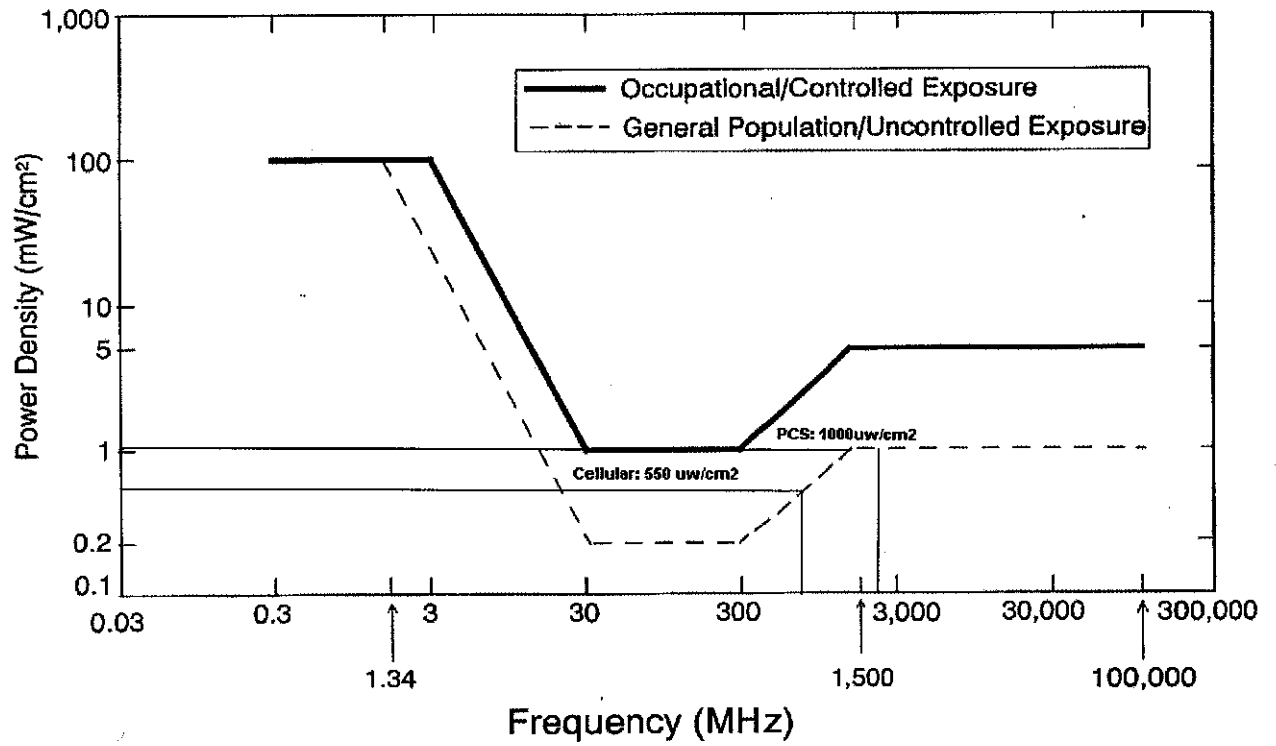
6. Conclusion

This analysis show that the maximum power density in accessible areas at this location is 7.81 μ W/cm², a level of RF energy that is well below the Maximum Permissible Exposure limit established by the FCC.

² 47 U.S. C. Section 332 (c) (7)(B)(iv) states that “[n]o State or local government or instrumentality thereof may regulate the placement, construction, and modification of personal wireless service facilities on the basis of the environmental effects of radio frequency emissions to the extent that such facilities comply with the Commission’s regulations concerning such emissions.”

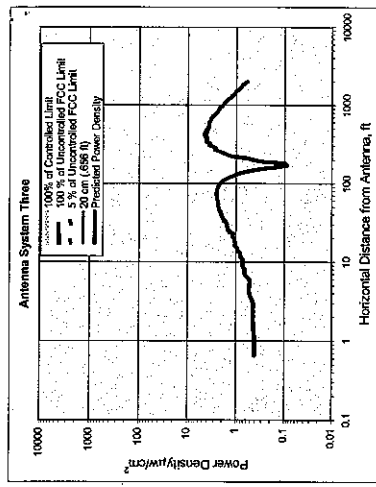
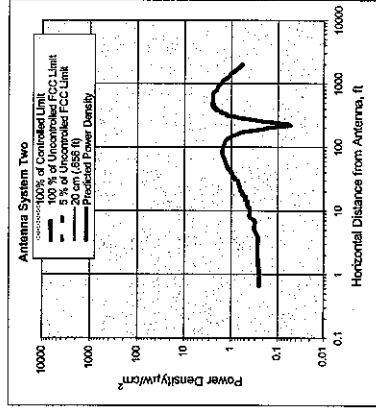
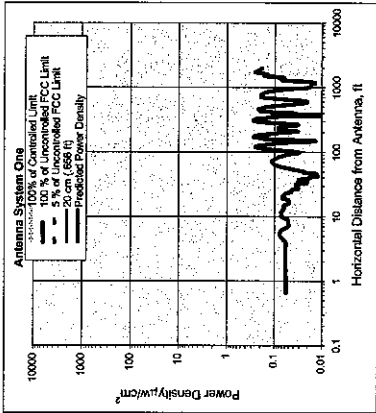
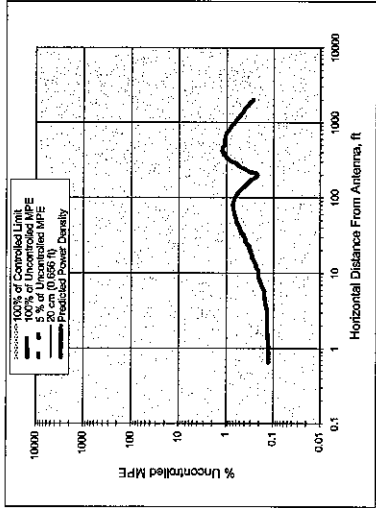
7. FCC Limits for Maximum Permissible Exposure

FCC Limits for Maximum Permissible Exposure (MPE)
Plane-wave Equivalent Power Density



8. Exhibit A

Heading



Number of Antenna Systems: 5
Meets FCC Controlled Limits for The Antenna Systems.

Meets FCC Uncontrolled Limits for The Antenna Systems.

Meets 5% of FCC Uncontrolled Limits for The Antenna Systems.

No Further Maximum Permissible Exposure (MPE) Analysis Required.

Power Density @ Horiz. Dist.	
Maximum Power Density =	7.81 μW/cm²
79.30 times lower than the MPE limit for uncontrolled environment	1.26 % of limit
Composite Power (ERP) =	27,000.00 Watts

Site ID: 307-007-451
Site Name: Ashford North
Site Location: Jarowski Rd., Ashford, CT 06278

Ant System ONE Owner: AT&T
Sector: 3
Azimuth: 30150270

Ant System TWO Owner: Verizon
Sector: 3
Azimuth: 30150270

Ant System Three Owner: SNET
Sector: 3
Azimuth: 30150270

Antenna System One

Frequency	MHz	1945
# of Channels	#	16
Max ERP/Ch	Watts	250
Max Pwr/Ch Into Ant.	Watts	5.860572038
(Center of Radiation)	feet	160
Calculation Point	feet	0
or		
ground or		
roof surface)		
Model No.		Algon 7250.03
Max Ant Gain	dBi	16.3
Down tilt	degrees	0
Miscellaneous Att.	dB	0
Height of aperture	feet	5.11
Ant HBM	degrees	65
Distance to Ant.	feet	157.445
WOST?	Y/N?	n

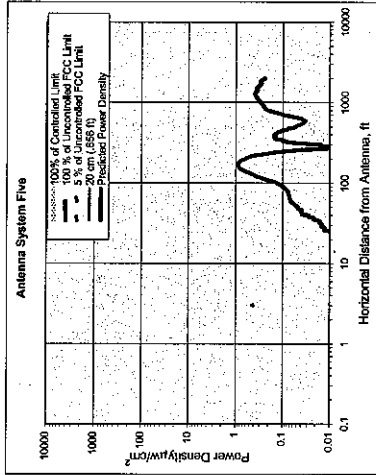
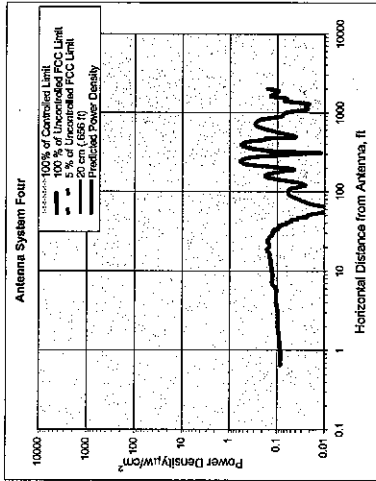
Antenna System Two

Frequency	MHz	900
# of Channels	#	30
Max ERP/Ch	Watts	250
Max Pwr/Ch Into Ant.	Watts	36.9777097
(Center of Radiation)	feet	160
Calculation Point	feet	0
or		
ground or		
roof surface)		
Model No.		ALP5011
Max Ant Gain	dBi	8.3
Down tilt	degrees	0
Miscellaneous Att.	dB	0
Height of aperture	feet	2
Ant HBM	degrees	90
Distance to Ant.	feet	179
WOST?	Y/N?	n

Antenna System Three

Frequency	MHz	850
# of Channels	#	30
Max ERP/Ch	Watts	250
Max Pwr/Ch Into Ant.	Watts	36.9777097
(Center of Radiation)	feet	140
Calculation Point	feet	0
or		
ground or		
roof surface)		
Model No.		ALP5011
Max Ant Gain	dBi	8.3
Down tilt	degrees	0
Miscellaneous Att.	dB	0
Height of aperture	feet	2
Ant HBM	degrees	90
Distance to Ant.	feet	139
WOST?	Y/N?	n

Heading



Antenna System Four

Parameter	Value
Frequency	1945 MHz
# of Channels	16
Max ERP/Ch	250 Watts
Max Pwr/Ch Into Ant.	8.870334731 Watts
(Center of Radiator)	150 feet
Calculation Point	0 feet
(above ground or roof surface)	0 feet
Antenna Model No.	Allcom 7.164.15
Max Ant Gain	14.5 dBi
Down tilt	0 degrees
Miscellaneous Att.	0 dB
Height of aperture	4.287 feet
Ant HBW	90 degrees
Distance to Ant _{beam}	147.8565 feet
WOS?	Y/N?

Ant System Four Owner: Voicestream
Sector: 3
Azimuth: 30160/270

Antenna System Five

Parameter	Value
Frequency	850 MHz
# of Channels	16
Max ERP/Ch	250 Watts
Max Pwr/Ch Into Ant.	15.77393367 Watts
(Center of Radiator)	170 feet
Calculation Point	0 feet
(above ground or roof surface)	0 feet
Antenna Model No.	DB844H90-XY
Max Ant Gain	12 dBi
Down tilt	0 degrees
Miscellaneous Att.	0 dB
Height of aperture	4 feet
Ant HBW	90 degrees
Distance to Ant _{beam}	168 feet
WOS?	Y/N?

Ant System Five Owner: Nextel
Sector: 3
Azimuth: 0160/270

9. For Further Information

Additional information about the environmental impact of RF energy from personal wireless antenna facilities can be obtained from the Federal Communications Commission:

Dr. Robert Cleveland
Federal Communications Commission
Office of Engineering and Technology
Washington, DC 20554

RF Safety Program: 202-418-2464
Internet address: rfsafety@fcc.gov
RF Safety Web Site: www.fcc.gov/oet/rfsafety

10. References

[1] The Communications Act of 1934, as amended by the Telecommunications Act of 1996, 47 U.S.C. Section 332 (c)(7)(B)(iv).

[2] *Guidelines for Evaluating the Environmental Effects of Radio frequency Radiation*, Notice of Proposed Rulemaking, ET Docket 93-62, 8 FCC Rcd 2849 (1993).

[3] *Guidelines for Evaluating the Environmental Effects of Radio frequency Radiation*, Report and Order, ET Docket 93-62, FCC 96-326, adopted August 1, 1996. 61 Federal Register 41006 (1996).

[4] *Guidelines for Evaluating the Environmental Effects of Radio frequency Radiation*, Second Memorandum Opinion and Order, ET Docket 93-62, adopted August 25, 1997.

[5] *Evaluating Compliance with FCC Guidelines for Human Exposure to Radio frequency Electromagnetic Fields*, OET Bulletin 65, August, 1997.



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@po.state.ct.us

Web Site: www.state.ct.us/csc/index.htm

March 27, 2002

Honorable John M. Zulick
First Selectman
Town of Ashford
Knowlton Memorial Town Hall
25 Pompey Hollow Road
P O Box 38
Ashford, CT 06278

RE: **EM-AT&T-003-020319** - AT&T Wireless notice of intent to modify an existing telecommunications facility located at Janowski Road, Ashford, Connecticut.

Dear Mr. Zulick:

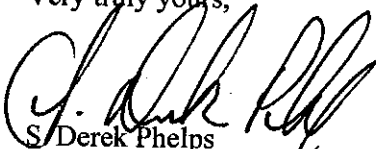
The Connecticut Siting Council (Council) received this request to modify an existing telecommunications facility, pursuant to Regulations of Connecticut State Agencies Section 16-50j-72.

The Council will consider this item at the next meeting scheduled for April 3, 2002, at 1:30 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 proposal.

Thank you for your cooperation and consideration.

Very truly yours,


S/Derek Phelps
Executive Director

SDP/laf

Enclosure: Notice of Intent

c: Stephen Lowry, Zoning Enforcement Officer, Town of Ashford

Connecticut Siting Council



Approved by Council 4/3/02
Date Complete: _____
Site visit required? yes

File I.D. EM-AT&T-003-020319
Address Janowski Road
Ashford

Checklist for Exempt Modifications and Tower Sharing

1. Tower Owner Sprint Sites Tower Height 192 Type lattice Total Height _____

2. Proposed Carrier AT&T
Number of antennas 6 Type panel Height 160' Extension _____

Other proposed equipment on tower: _____

Proposed size/location of equipment building/cabinets: 2 eqpt cabinets (76" H x 31" W x 30" D) on new concrete pad

Proposed site clearing/grading: no

Fence line modification: no

Other proposed items: _____

Current carriers:	Height:	Power density %:
<u>Nextel</u>	<u>170</u>	<u>1.8087</u>
<u>Verizon</u>	<u>180</u>	<u>3.0151</u>
<u>VoiceStream</u>	<u>150</u>	<u>1.0487</u>
<u>NET</u>	<u>140</u>	<u>6.5409</u>
<u>Sprint</u>	<u>140</u>	<u>1.3591</u>

From 75-BAM-003-000828

4. Power density calculation: Proposed carrier percentage: 5.62 Cumulative percentage: 19.993

5. Town approval date (if necessary): _____ Town application date (if necessary): _____

6. Structural analysis: no modifications necessary

7. Coordinates Latitude: 41-57-13 Longitude: 72-11-47 Elevation: _____

8. Town(s) CEO notified of application to Siting Council? cc to 1st 3' man

Site Visit Information

Date of visit: 3/27/02

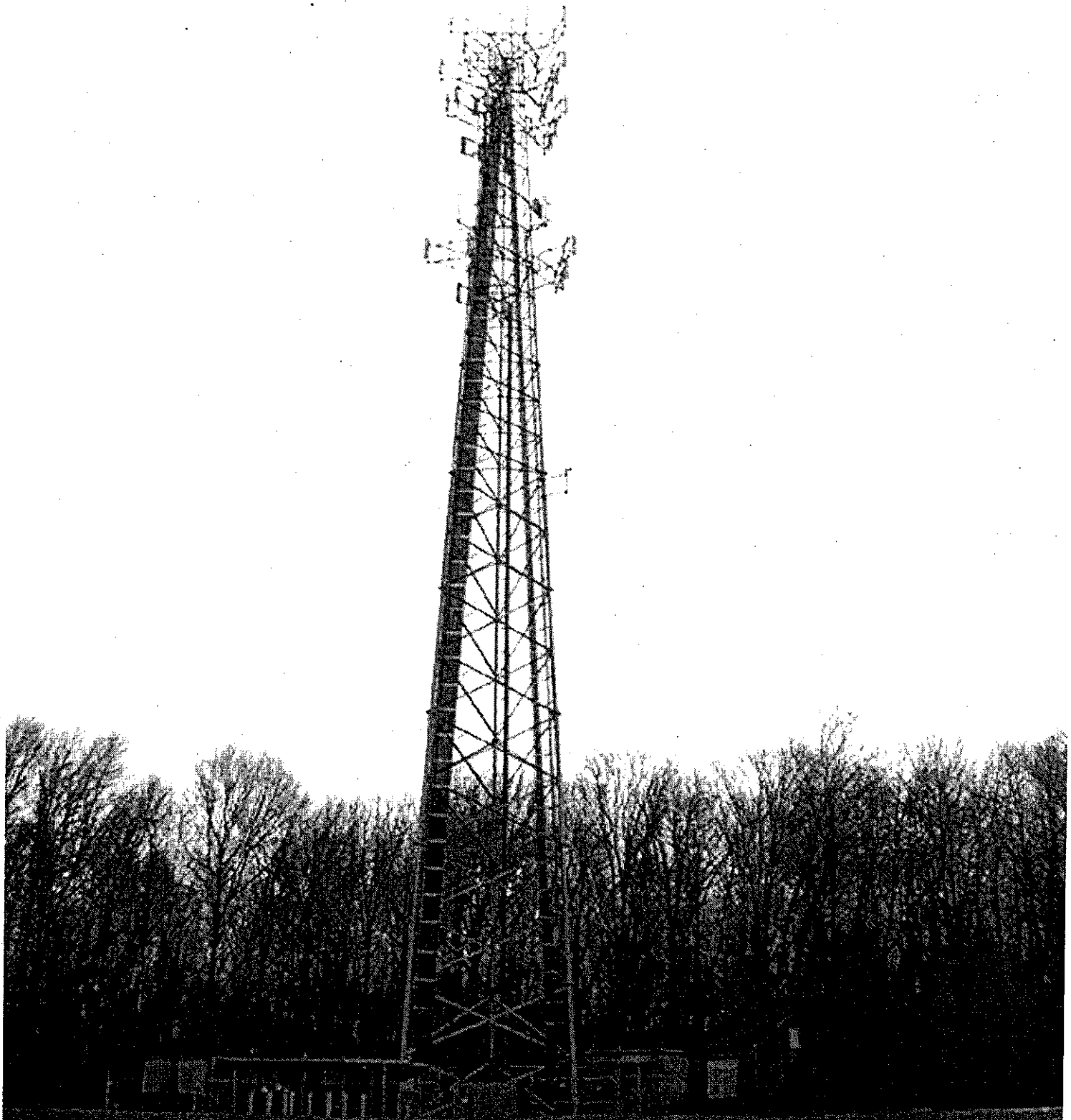
9. Description of site features, surrounding land uses, and sight lines:

area is sparsely settled, heavily wooded, one house at bottom of access drive only neighbor, tower not visible from here, on small hill adjacent to I-24

Issues:

Filing Documentation for Meeting

- 1.
- 2.
- 3.
- 4.



AT&T Janowski Road, Ashford 3/27/02



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