



FACSIMILE TRANSMITTAL SHEET

TO: DAVID MARTIN	FROM: JENNIFER GAUDET
COMPANY: CSC	DATE: 5/28/02
FAX NUMBER: 827-2950	TOTAL NO. OF PAGES INCLUDING COVER: 2
PHONE NUMBER: 827-2935	SENDER'S REFERENCE NUMBER:
RE: CINGULAR GSM ANTENNA MODIFICATIONS	YOUR REFERENCE NUMBER:

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

David –

I thought it might be helpful for you to take a look at a finished sample of the site information we discussed last week. Please let me know whether this format will meet your needs. If so, I would plan to file several at a time (batched geographically to the extent possible).

I have not attached any structural information with this sample. I anticipate that, for all but newer towers, a PE-stamped letter or a structural analysis would be included for each site.

Please give me a call after you have had a chance to review this. I can be reached at the number below. Thank you.

Jennifer
(860) 841-1747

500 ENTERPRISE DRIVE 3RD FLOOR ROCKY HILL, CT 06067-3900
PHONE 860-513-7600 FAX 860-513-7190

CINGULAR WIRELESS **Antenna Modification**

Site Address: Wig Hill Road, Chester

Tower Owner/Manager: Crown Atlantic Company LLC

Antenna configuration Antenna center line – 100'

Current and/or approved: 12 ALP 110 11 or comparable

Planned:
9 DUO4-8670
6 tower mount amplifiers
1 LMU

Power Density:

Calculations for Cingular's current operations at the site indicate a radio frequency electromagnetic radiation power density, measured at the tower base, of approximately 11.6% of the standard adopted by the FCC. As depicted in the second table below, the total radio frequency electromagnetic radiation power density for Cingular's planned operations would be approximately 16.5%, or an additional 4.9% of the standard.

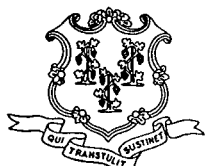
Cingular Current

Company	Centerline Ht (feet)	Frequency (MHz)	Number of Channels	Power Per Channel (Watts)	Power Density (mW/cm ²)	Standard Limits (mW/cm ²)	Percent of Limit
SNET	100	880 - 894	19	100	0.0683	0.5867	11.6

Cingular Planned

Company	Centerline Ht (feet)	Frequency (MHz)	Number of Channels	Power Per Channel (Watts)	Power Density (mW/cm ²)	Standard Limits (mW/cm ²)	Percent of Limit
SNET TDMA	100	880 - 894	16	100	0.0575	0.5867	9.8
SNET GSM	100	880 - 894	2	296	0.0213	0.5867	3.6
SNET GSM	100	1930 - 1935	2	427	0.0307	1.0000	3.1
Total							16.5%

Structural information: Please see attached.



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

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

RE: **EM-AT&T-026-020301** - AT&T Wireless notice of intent to modify an existing telecommunications facility located at 49 Wig Hill Road, Chester, Connecticut.

Dear Attorney Fisher:

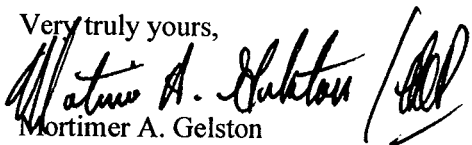
At a public meeting held on March 21, 2002, the Connecticut Siting Council (Council) acknowledged your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies.

The proposed modifications are to be implemented as specified here and in your notice dated February 28, 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/RM/laf

- c: Honorable Martin L. Heft, First Selectman, Town of Chester
Larry Gilliam, Zoning Enforcement Officer, Town of Chester
Ronald C. Clark, Nextel Communications
Julie M. Donaldson, Esq., Hurwitz & Sagarin LLC
Stephen J. Humes, Esq., LeBoeuf, Lamb, Greene & MacRae
Michele Briggs, SNET Mobility LLC
Sandy M. Carter, Verizon Wireless



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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

March 7, 2002

Honorable Martin L. Heft
First Selectman
Town of Chester
Town Office Building
65 Main Street
P.O. Box 328
Chester, CT 06412-0328

RE: **EM-AT&T-026-020301** - AT&T Wireless notice of intent to modify an existing telecommunications facility located at 49 Wig Hill Road, Chester, Connecticut.

Dear Mr. Heft:

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 March 20, 2002, at 10:30 a.m. in Hearing Room One, 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: Larry Gilliam, Zoning Enforcement Officer, Town of Chester

AT&T 49 Wig Hill Road, Chester 3/13/02



Connecticut Siting Council



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

March 19, 2002

Mr. and Mrs. Bruce A. Rayner
49 Wig Hill Road
Chester, CT 06412

Dear Mr. and Mrs. Rayner:

As I promised when I visited your home today in search of access to the cell phone tower on your property, here is a copy of the application to add another phone platform to the existing tower. I hope this information will be helpful to you.

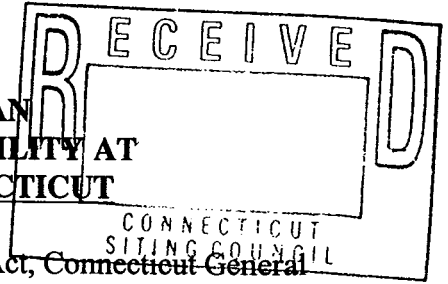
If I can be of any further assistance in this matter, you can call me at 860/827-2935. And thank you for your help in finding the tower.

Sincerely,

A handwritten signature in black ink, appearing to read "David Martin", is written over the typed name and title.

David Martin
Siting Analyst I

**NOTICE OF INTENT TO MODIFY AN
EXISTING TELECOMMUNICATIONS FACILITY AT
49 WIG HILL ROAD, CHESTER, 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, by and through its agent AT&T Wireless PCS, Inc., ("AT&T Wireless") hereby notifies the Connecticut Siting Council of its intent to modify an existing facility located at 49 Wig Hill Road, Chester, Connecticut (the "Wig Hill Road Facility") (Docket No. 181). AT&T Wireless has agreed to share the use of the Wig Hill Road Facility with the tower owner, as detailed below.

The Wig Hill Road Facility

The Wig Hill Road Facility consists of an approximately one hundred fifty (150) foot monopole (the "Tower") and associated equipment currently being used for wireless communications by Sprint, Nextel, Verizon, SNET and VoiceStream. A chain link fence surrounds the Tower compound.

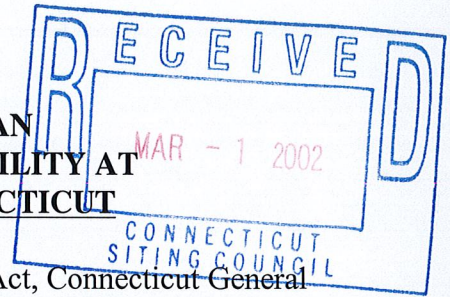
AT&T Wireless' Facility

As shown on the enclosed plans prepared by URS Corporation, including a site plan and tower elevation of the Wig Hill Road Facility, AT&T Wireless proposes shared use of the Facility by placing antennas on the Tower and equipment cabinets within the existing fenced compound needed to provide personal communications services ("PCS"). AT&T Wireless will install panel antennas at approximately the 100 foot level of the Tower and associated equipment cabinets on a concrete pad. As evidenced in the structural report prepared by Max Engineering LLC, 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 Wig Hill 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 Frank Wentink, 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

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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

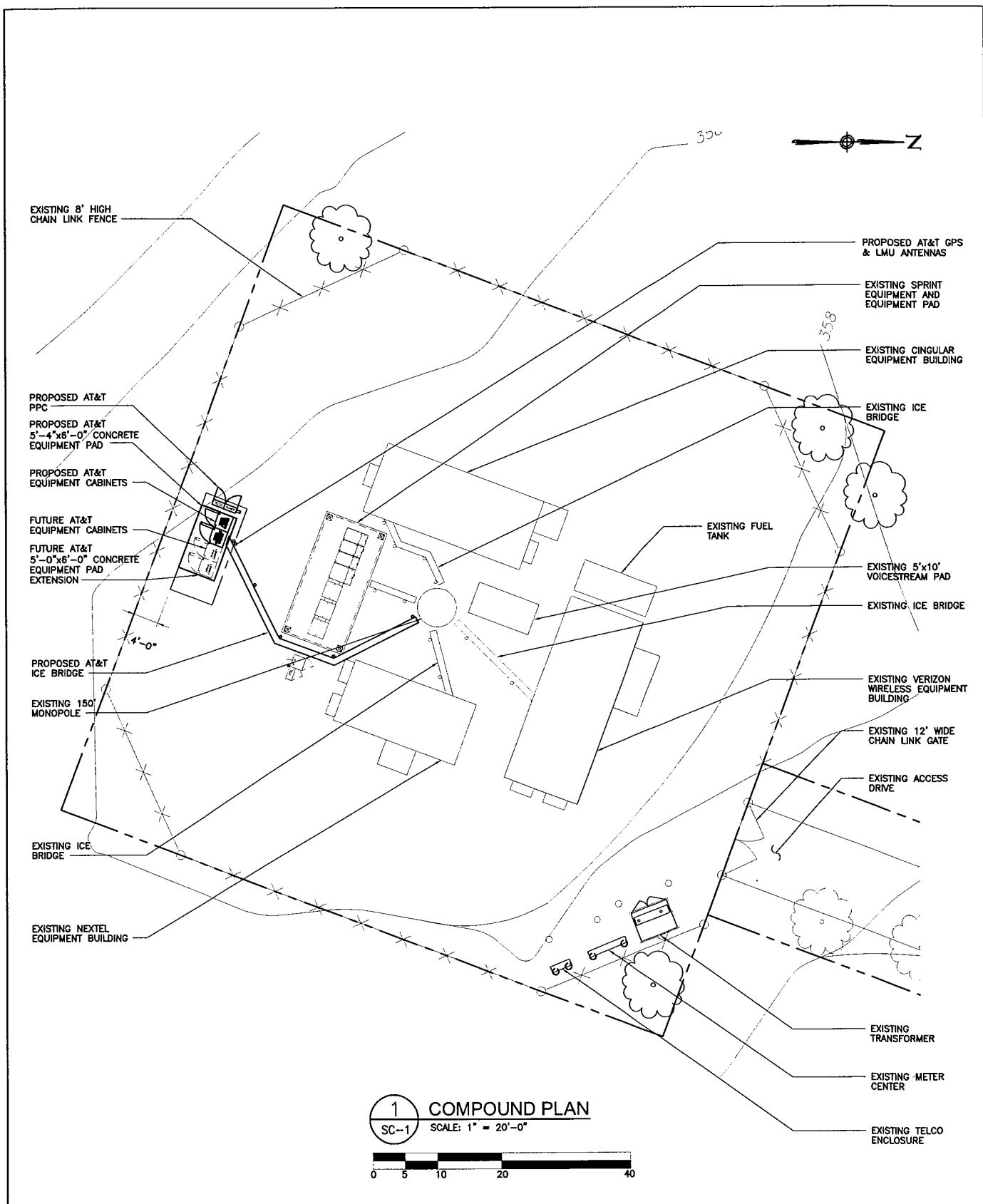
Accordingly, AT&T Wireless requests that the Connecticut Siting Council acknowledge that its proposed modification to the Wig Hill Road Facility meets the Council's exemption criteria.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read 'CB Fisher', with a long horizontal flourish extending to the right.

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

cc: First Selectman, Town of Chester
Harold Hewett, Bechtel
Kenneth Baldwin, Esq.



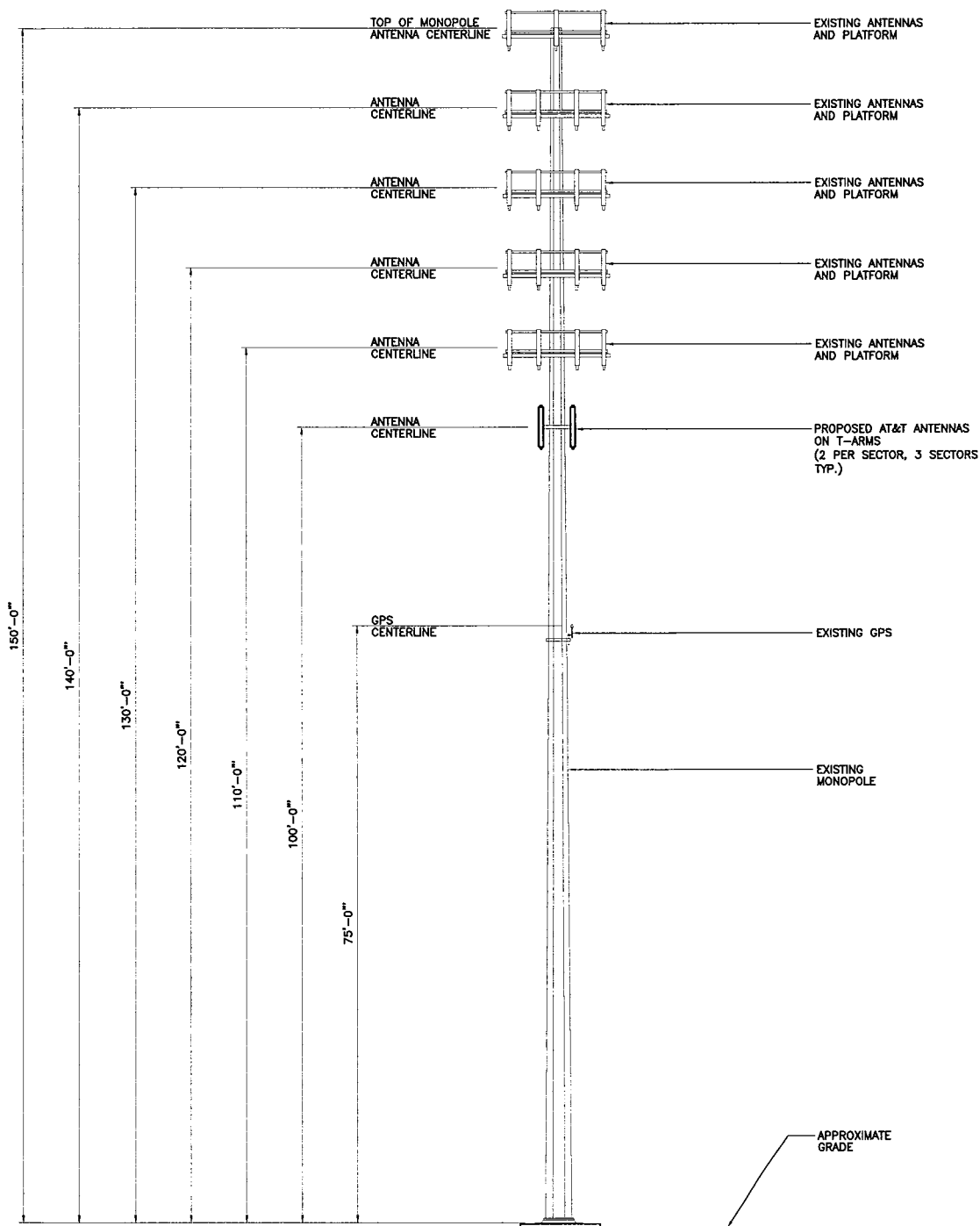
1
SC-1

COMPOUND PLAN

SCALE: 1" = 20'-0"

0 5 10 20 40

<div><div>URS</div><div>URS CORPORATION AES 500 ENTERPRISE DRIVE ROCKY HILL, CT. 06067 1-(860)-529-8882</div></div>	<div><div><div></div></div><div>AT&T</div><div>AT&T WIRELESS PCS LLC 149 WATER STREET NORWALK, CONNECTICUT 06854</div></div>	<div>DRAWING TITLE: COMPOUND PLAN</div> <div>PROJECT INFORMATION: WIG HILL ROAD 24445-3CO-390-SC1-0 49 WIG HILL ROAD CHESTER, CONNECTICUT</div> <div>PROPERTY OWNER: CROWN CASTLE INTERNATIONAL 375 SOUTHPOINTE BOULEVARD CANONSBURG, PA 15317</div>	<div>SCALE: AS NOTED</div> <div>DATE ISSUED: 02/12/02</div>	<div>DRAWN BY: HLM</div> <div>CHECKED BY: JCF</div> <div>APPROVED BY:</div>
		ISSUED FOR SITING COUNCIL		
		<div>JOB NO. 24445</div>	<div>SITE NO. 3CO-390</div>	<div>DRAWING NUMBER SC-1</div>



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



URS CORPORATION AES
500 ENTERPRISE DRIVE
ROCKY HILL, CT. 06067
1-(860)-529-8882

URS JOB NO.: F301924.62



AT&T
AT&T WIRELESS PCS LLC
149 WATER STREET
NORWALK, CONNECTICUT 06854

DRAWING TITLE

TOWER ELEVATION

PROJECT INFORMATION

WIG HILL ROAD
24445-3CO-390-SC2-0
49 WIG HILL ROAD
CHESTER, CONNECTICUT

PROPERTY OWNER

CROWN CASTLE INTERNATIONAL
375 SOUTHPOINTE BOULEVARD
CANONSBURG, PA 15317

SCALE: AS NOTED

DRAWN BY: HLM

DATE ISSUED: 02/12/02

CHECKED BY: JCF

APPROVED BY:

ISSUED FOR SITING COUNCIL

JOB NO.	SITE NO.	DRAWING NUMBER	REV.
24445	3CO-390	SC-2	0

MAX ENGINEERING LLC
9000 Southwest Freeway, Suite 410
Houston, Texas 77074-1522

E-mail: hak@maxengr.com
Phone: (713) 776-0629
Fax: (713) 776-9599

Tower Analysis Report

Crown Castle Site Name: CT Chester CAC

Location: Middlesex County, CT

Report Prepared for
Crown Castle International

Crown BU Number: 800515

Customer Name: AT&T Wireless

Structure Type: 150' Monopole

Report Date: 12-28-2001

Section 1 Introduction

The purpose of this report is to investigate the structural adequacy of an existing 150' monopole tower, to support AT&T Wireless's new proposed (12) antennas at elevation 96', in addition to the existing antennas. The computer outputs for the critical load cases are listed in Section 8.

The existing 150' monopole tower is originally designed and qualified by "Engineered Endeavors Inc." (EEI) Information on this tower was obtained from the previous design calculations performed by "EEI" provided by Crown Castle International. Based on this design inputs, a computer model is created for analysis.

The finite element analysis program used in this analysis is PLS-POLE (steel option) licensed from Power Line Systems Inc. in Wisconsin. The monopole is modeled as a cantilever subject to transverse (wind) and axial (dead weight) loads. Secondary moments due to deflections are considered in the analysis.

Max Engineering, LLC.
9000 Southwest Freeway, Suite 410
Houston, Texas 77074-1522
Telephone (713) 776-0629

Section 2 Analysis Criteria

- **Source code governing the analysis:** ANSI/TIA/EIA/-222-F-1996
- **Governing Conditions:** 90 mph wind (to match original design) with no ice case. Code minimum design wind speed is 85 mph.

Max Engineering, LLC.
9000 Southwest Freeway, Suite 410
Houston, Texas 77074-1522
Telephone (713) 776-0629

Section 4 Assumptions made

1. The monopole tower is constructed in accordance with the drawings or specifications provided by Crown Castle International. Also, the tower has not been deteriorated.
2. Feed line locations not specifically identified in the Engineering sheet are assumed to be inside the monopole.

Max Engineering, LLC.
9000 Southwest Freeway, Suite 410
Houston, Texas 77074-1522
Telephone (713) 776-0629

Section 6 Conclusions & Recommendations

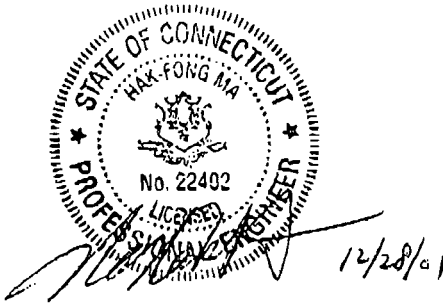
The existing 150' monopole tower upper-structure is structurally adequate to accommodate AT&T's proposed new loadings at 96' elevation without any modifications.

The analysis results show that the maximum steel usage is 68.2 % for the proposed loadings.

The existing foundation is considered adequate based on comparison of new base moments with the original design moment. The foundation is at 86% of its previous design value.

Max Engineering, LLC.
9000 Southwest Freeway, Suite 410
Houston, Texas 77074-1522
Telephone (713) 776-0629

Section 7 P.E. Signature and Seal
(Site Name: CT Chester CAC, CT; BU# 800515)



This report is prepared by or under the supervision of:
Hak-Fong Ma, PE
Registered & Licensed Professional Engineer
License Number: 22402

Max Engineering, LLC.
9000 Southwest Freeway, Suite 410
Houston, Texas 77074-1522
Telephone (713) 776-0629



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

907-009-390

02/15/02

**Prepared by AT&T Wireless Services, Inc.
Frank Wentink RF Engineer**

Table of Contents

1. INTRODUCTION..... 3

2. SITE DATA 3

3. RF EXPOSURE PREDICTION 3

4. FCC GUIDELINES FOR EVALUATING THE ENVIRONMENTAL EFFECTS OF RF RADIATION
4

5. COMPARISON WITH STANDARDS 4

6. CONCLUSION..... 4

7. FCC LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE 5

8. EXHIBIT A..... 6

9. FOR FURTHER INFORMATION 7

10. REFERENCES..... 7

1. Introduction

This report constitutes an RF exposure analysis for the proposed AT&T Wireless antenna facility to be located at 49 Wig Hill Road, Chester, CT 06412. 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>Central Chester</i>	
Number of simultaneously operating channels	16
Type of antenna	Allgon 7250.02
Power per channel (Watts ERP)	250.0 Watts
Height of antenna (feet AGL)	110 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 $EIRP(\theta)$ = 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 (μ W), a millionth of a watt, per square centimeter (cm^2). 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 $2.93 \mu\text{W}/\text{cm}^2$ which occurs at 900 feet from the antenna facility. The chart in exhibit A also shows that the power density is only $0.07 \mu\text{W}/\text{cm}^2$ 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	$580 \mu\text{W}/\text{cm}^2$	$2,900 \mu\text{W}/\text{cm}^2$	$2.93 \mu\text{W}/\text{cm}^2$
PCS	$1000 \mu\text{W}/\text{cm}^2$	$5,000 \mu\text{W}/\text{cm}^2$	

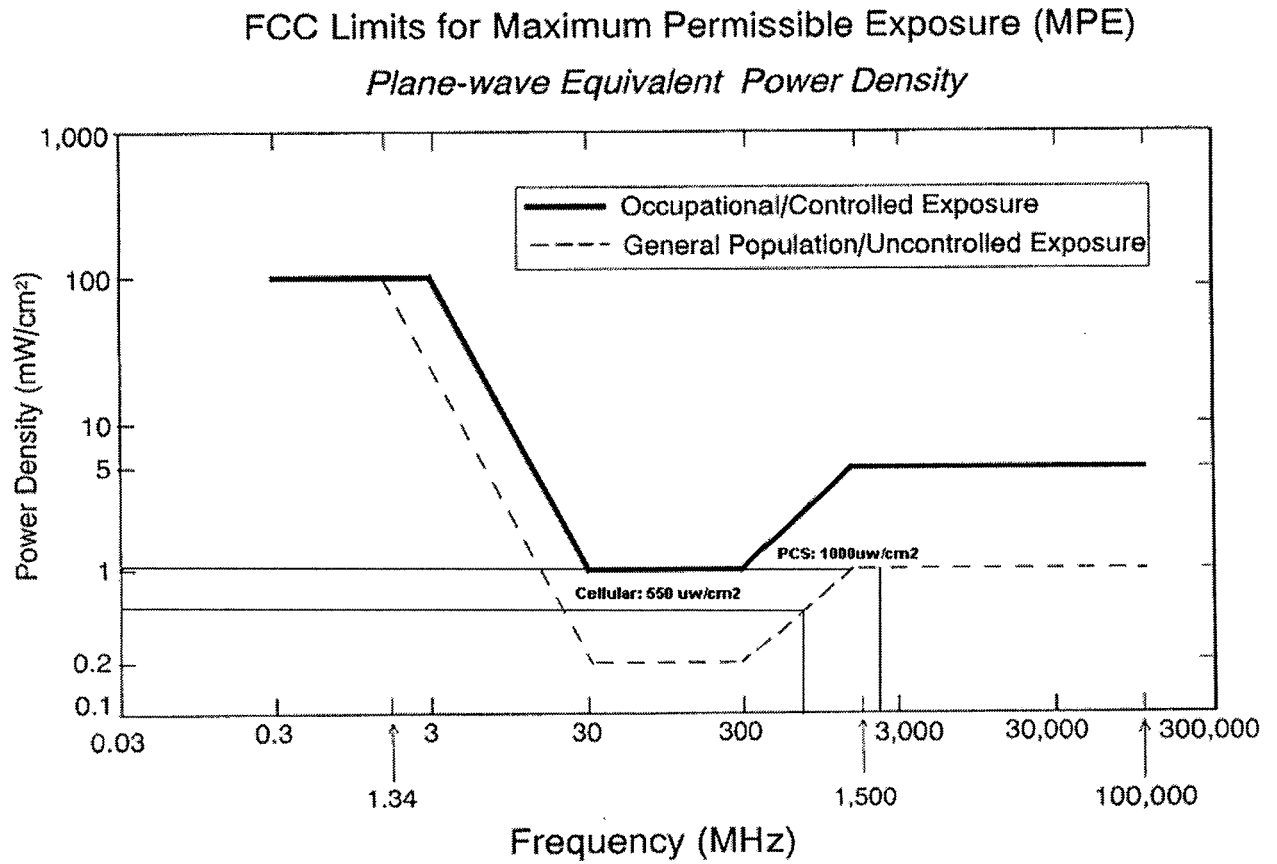
The maximum power density at the proposed facility represents only 0.44% of the public MPE limit.

6. Conclusion

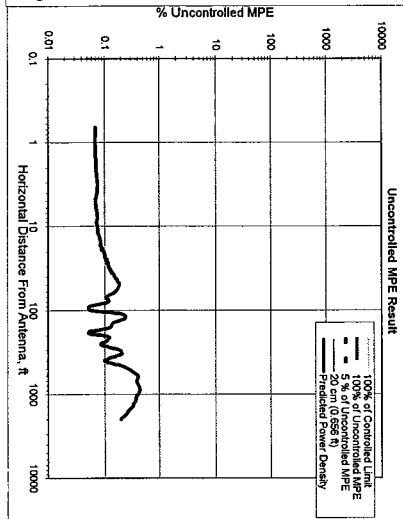
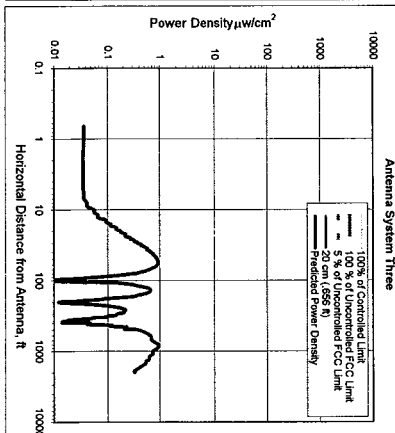
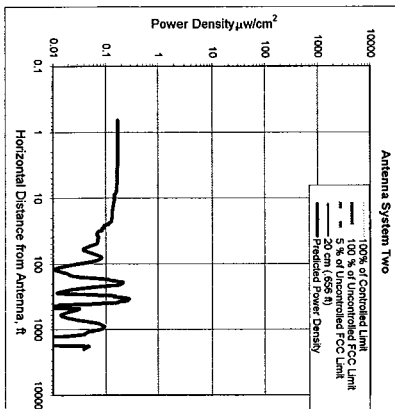
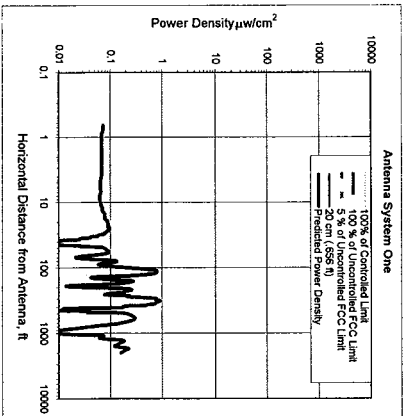
This analysis show that the maximum power density in accessible areas at this location is $2.93 \mu\text{W}/\text{cm}^2$, a level of RF energy that is well below the Maximum Permissible Exposure limit established by the FCC.

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



8. Exhibit A



Antenna System One

units	Value
Frequency	1945
# of Channels	16
Max ERP/Ch	250
Max Power/Ch	5.587
Calculation Point	100
(above ground or roof surface)	
Antenna Model No	Algor 7250.02
Max Ant Gain	16.5
Down tilt	0
Misalignment Att	0
Height of aperture	5.11
Ant HBW	65
Distance to Antenna	97.445
WOST	1

Antenna System Two

units	Value
Frequency	1945
# of Channels	16
Max ERP/Ch	250
Max Power/Ch	7.728
Calculation Point	140
(above ground or roof surface)	
Antenna Model No	DB90C390
Max Ant Gain	15.1
Down tilt	0
Misalignment Att	0
Height of aperture	5
Ant HBW	90
Distance to Antenna	137.5
WOST	1

Number of Antenna Systems: 6

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	% of Limit	@ Horiz. Dist.
Maximum Power Density = 2.93 μW/cm²	0.44	800.00
229.09 times lower than the MPE limit for uncontrolled environment		
Composite Power (ERP) = 24,000.00 Watts		

Site ID: 907-009-390
 Site Name: Cell Tower
 Site Location: 49 Mill Hill Road, Chester, CT 06412
 Date: 2/27/2002

Performed By: Frank Wernik

Antenna System Three

units	Value
Frequency	808
# of Channels	16
Max ERP/Ch	250
Max Power/Ch	16.553
Calculation Point	118
(above ground or roof surface)	
Antenna Model No	ALP212
Max Ant Gain	11.3
Down tilt	0
Misalignment Att	0
Height of aperture	4
Ant HBW	85
Distance to Antenna	116
WOST	1

Ant System Three Owner: Nickel

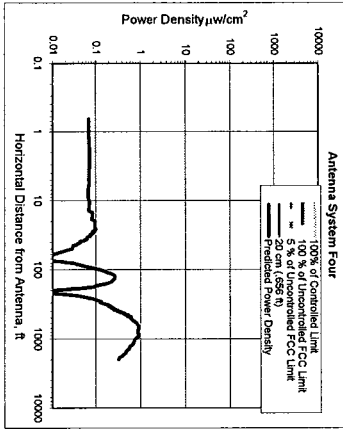
Sector: 1
 Azimuth: 0

Ant System ONE Owner: AT&T

Sector: 1
 Azimuth: 0

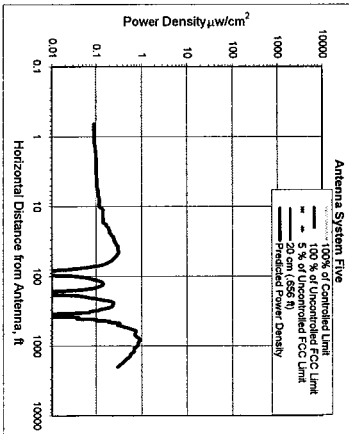
Ant System TWO Owner: Sprint

Sector: 1
 Azimuth: 0



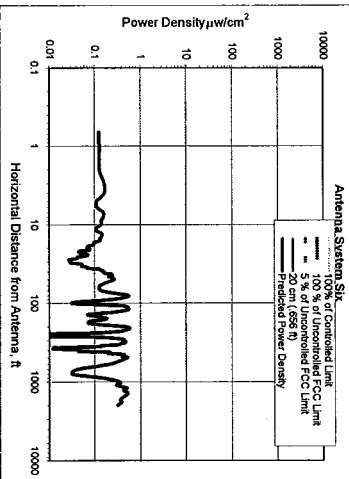
Frequency	Units	Value
8.0 GHz	MHz	834
# of Channels		250
Max ERP/Ch	Watts	250
Max Power/100 Ant	Watts	18.864
BS Height		
(Center of Radiator)	feet	150
Calculation Point		
(above or below roof surface)		
Antenna Model No		FS9011-00 A
Max Ant Gain	dBi	11.2
Down tilt	degrees	0
Max Ant Height	feet	0
Max Ant Height	feet	0
Distance to Antenna	feet	146
WGS7	N	

Ant System Four Owner: Verizon Wireless
 Sector: 1
 Azimuth: 0



Frequency	Units	Value
8.0 GHz	MHz	835
# of Channels		250
Max ERP/Ch	Watts	250
Max Power/100 Ant	Watts	18.111
BS Height		
(Center of Radiator)	feet	130
Calculation Point		
(above or below roof surface)		
Antenna Model No		Algor 7120 JS
Max Ant Gain	dBi	11.4
Down tilt	degrees	0
Max Ant Height	feet	0
Max Ant Height	feet	5.11
Distance to Antenna	feet	127.445
WGS7	N	

Ant System Five Owner: SNET
 Sector: 1
 Azimuth: 0



Frequency	Units	Value
8.0 GHz	MHz	1345
# of Channels		250
Max ERP/Ch	Watts	250
Max Power/100 Ant	Watts	5.861
BS Height		
(Center of Radiator)	feet	108
Calculation Point		
(above or below roof surface)		
Antenna Model No		Algor 7250 JS
Max Ant Gain	dBi	16.3
Down tilt	degrees	0
Max Ant Height	feet	0
Max Ant Height	feet	5.11
Distance to Antenna	feet	105.445
WGS7	N	

Ant System Six Owner: Omni Point
 Sector: 1
 Azimuth: 0

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.

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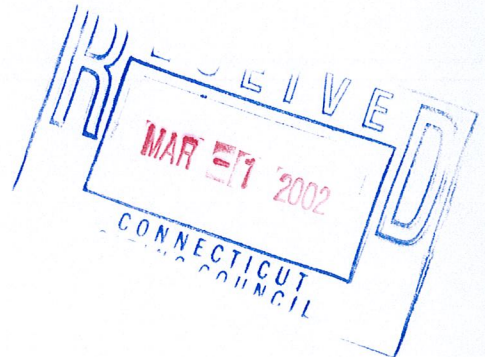
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February 28, 2002

VIA FEDERAL EXPRESS

Hon. Mortimer Gelston, Chairman and Members
of the Siting Council
Connecticut Siting Council
10 Franklin Square
New Britain, Connecticut 06051

Re: AT&T Wireless Notice of Exempt Modification
850 West Main Street, Branford, Connecticut
586 Danbury Road, New Milford, Connecticut
31 Chestnut Hill Road, Colchester, Connecticut
39 Wig Hill Road, Chester, Connecticut
41 Manitock Road, Waterford, Connecticut
30 Old Country Road, Stafford, Connecticut
131 A Bishop Hill Crossing Road, Griswold, Connecticut



Hon. Mortimer Gelston, Chairman and Members of the Siting Council:

On behalf of AT&T Wireless, we respectfully enclose an original and twenty copies of its notice of exempt modification with respect to the above mentioned facilities, together with a check for \$500.00 for each facility, the filing fee. We would appreciate it if these matters were

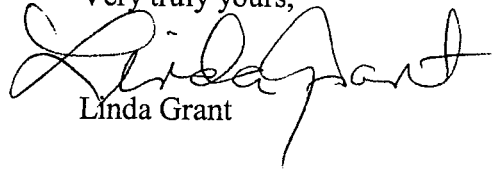
CUDDY & FEDER & WORBY LLP

February 28, 2002

Page 2

placed on the next available agenda for acknowledgment by the Council. Should the Council or staff have any questions regarding this matter, please do not hesitate to contact us.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Linda Grant".

Linda Grant

cc: Christopher B. Fisher, Esq.