Southwestern Bell Mobile Systems, LLC
500 Enterprise Drive
Rocky Hill, Connecticut 06067-3900
Phone: (860) 513-7636
Fax: (860) 513-7190

Steven L. Levine
Real Estate Consultant

January 28, 2003

Follow-up Structural Analyses Per Conditional Approvals

During the preceding months, the Council has given conditional approval to a number of exempt modification notices in connection with Cingular's GSM upgrade project. The Council is requiring certification that specified tower tests and/or repairs have been made prior to installation of Cingular's new equipment in some instances. This letter addresses the resolution of one or more of these conditions.

Attached are passing structural or other information for the following 5 towers in satisfaction of Council conditions of approval:

- 26 Washington Street, New London - EM-CING-095-021212

  Siting Council approval was conditioned on removal of existing horn antennas or other heavy equipment in conformance with a structural letter dated 12/5/02 from Bayar Engineering to O2 Wireless. On December 18, 2002, the horn antennas were successfully removed. A sworn affidavit from SBMS Senior Construction Manager Peter W. van Wilgen concerning removal of the horn antennas is attached.

- 405 Brush Plain Road, Branford - EM-CING-014-020917

  Siting Council approval was conditioned on reinforcement of the tower and determination that the tower and foundation are structurally adequate to support the proposed loading. A P.E.-certified letter from SpectraSite is attached confirming tower modifications and structural sufficiency.

- 820 Enfield Street, Enfield – EM-CING-049-020930

  Council approval was conditioned on reinforcement per recommendation of a SpectraSite structural analysis. A P.E- certified structural letter from SpectraSite is attached confirming tower reinforcement and structural sufficiency.

- 40 Taugwonk Road, Stonington – EM-CING-137-020925

  Council approval was conditioned on reinforcement per recommendation of a SpectraSite structural analysis. A P.E- certified structural letter from SpectraSite is attached confirming tower reinforcement and structural sufficiency.

- 77 Pease Road, Woodbridge – EM-CING-167-020917

  Council approval was conditioned on reinforcement per recommendation of a SpectraSite structural analysis. A P.E- certified structural letter from SpectraSite is attached confirming tower reinforcement and structural sufficiency.

Please feel free to call Steve Levine at (860) 513-7730 with questions concerning this matter. Thank you for your consideration.

AFFIDAVIT

STATE OF CONNECTICUT)
) SS: ROCKY HILL
COUNTY OF HARTFORD)

Peter W. van Wilgen personally appeared before me and, after being duly sworn, deposes as follows:

1. I am a resident of Clinton, Connecticut.

2. I am employed as Senior Construction Manager by Southwestern Bell Mobile Systems, LLC with an office at 500 Enterprise Drive, Rocky Hill, CT 06067.

3. On December 18, 2002 I personally observed the complete and successful removal of two KS15676 horn antennas from the SNET telecommunications tower at 26 Washington Street, New London, CT. Antenna removal was performed by Chris Hungerford Tower and Antenna of Beacon Falls, CT.

4. To the best of my knowledge and belief, the 26 Washington Street, New London, tower was on that date in compliance with the structural analysis letter dated December 5, 2002 from Bayar Engineering Corp. to O2 Wireless Solutions.

Signature of Affiant _____

Subscribed and sworn to before me this 20th day of January, 2003.

_____
Steven L. Levine
Commissioner of the Superior Court

SpectraSite

RE: CT-0020 [Branford] # 2015 Date: *January 9, 2003*

Structural Evaluation of 151.4' ITT Meyer Monopole
405 Brushy Plain Road
Branford, CT 06405
New Haven County

Further to the *reinforcing details* performed by SpectraSite Engineering, dated October 7, 2002, the proposed Cingular antennas, the transmission lines and reinforcing have been properly installed on the tower. The installation meets the requirements of the TIA/EIA-222-F Standard for a basic wind speed of **85 mph** without ice and 75% of the wind load with ½" radial ice.

Table 1. Existing Antennas

Elevation (Ft. A.G.L.)	Antenna	Carrier	Transmission Lines	Notes
159 156 153 153	(1) Omni (1) Yagi (6) CSS DUO14178686-4-0 (6) ADC Amplifiers on Platform Mount with Handrails	Cingular	(1) 1-5/8" (1) ½" (9) 7/8"	Existing
113	(9) Decibel DB844H80-XY on T-Arm Mounts	Verizon	(9) 1-1/4"	Existing
103	(1) Decibel Dipole on Standoff Mount	Town	(1) 7/8"	Existing
93	(1) Decibel Dipole on Standoff Mount	Town	(1) 7/8"	Existing
39	(1) Nokia CS72187.01 on Standoff Mount	Cingular	(1) ½"	Existing

The subject tower and foundation are ***adequate*** to support the above stated loads and ***in conformance*** with the requirements of TIA/EIA-222-F Standard.

The tower should be re-evaluated as future loads are added.

Should any questions arise concerning this report please contact the undersigned.

STATE OF CONNECTICUT
STEPHEN YEO
No. 23270
LICENSED
PROFESSIONAL ENGINEER

Raphael Mohamed, *P.Eng.*
Project Engineer
919-465-6629

Stephen Yeo, *P.E.*
Structural Design Manager

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Connecticut.

SpectraSite

RE: CT-0025 [ENFD-Enfield] #102.1 Date: *January 9, 2003*

Structural Evaluation of 150' ITT Meyer Monopole
820 Enfield Street
Enfield, CT 06082
Hartford County

Further to the *structural analysis* performed by SpectraSite Engineering, dated September12, 2002, the proposed Cingular antennas, the transmission lines and reinforcing have been properly installed on the tower. The installation meets the requirements of the TIA/EIA-222-F Standard for a basic wind speed of **80 mph** without ice and 75% of the wind load with ½" radial ice.

Table 1. Existing Antennas

Elevation *(Ft A.G.L.)*	Antenna	Carrier	**Transmission Lines**	Notes
157 154 **154** **154**	(1) Decibel 809-Y (1) Yagi **(9) CSS DUO4-8670** **(6) ADC Amplifiers** on Platform Mount with Handrails	Cingular	(1) 1-5/8" (1) ½" (9) 7/8"	Existing
140	(6) EMS RR90-17-02DP on Low Profile Platform Mount	T-Mobile	(12) 1-5/8"	Existing
38.5	**(1) Nokia CS72187.01** **on Standoff Mount**	**Cingular**	**(1) ½"**	**Existing**

The subject tower and foundation are ***adequate*** to support the above stated loads and ***in conformance*** with the requirements of TIA/EIA-222-F Standard.

The tower should be re-evaluated as future loads are added.

Should any questions arise concerning this report please contact the undersigned.

STATE OF CONNECTICUT ★ STEPHEN YEO ★ No. 23270 LICENSED PROFESSIONAL ENGINEER

Raphael Mohamed, *P.Eng.*
Project Engineer
919-465-6629

Stephen Yeo, *P.E.*
Structural Design Manager

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Connecticut.

SpectraSite

RE: CT-0035 [SGTN-Stonington] #2054 Date: *January 9, 2003*

Structural Evaluation of 150' ITT Meyer Monopole
40 Taugwonk Road
Stonington, CT 06378
New London County

Further to the *structural analysis* performed by SpectraSite Engineering, dated September17, 2002, the proposed Cingular antennas, the transmission lines and reinforcing have been properly installed on the tower. The installation meets the requirements of the TIA/EIA-222-F Standard for a basic wind speed of **85 mph** without ice and 75% of the wind load with ½" radial ice.

Table 1. Existing Antennas

Elevation *(Ft. A.G.L.)*	Antenna	Carrier	Transmission Lines	Notes
152 **152**	**(9) CSS DUO-14178686-4-0** **(6) ADC Amplifiers** on Platform Mount with Handrails	**Cingular**	**(9) 7/8"**	**Existing**
114	(9) Decibel DB844H80E-XY on T-Arm Mounts	Verizon	(9) 1-1/4"	Existing
39	**(1) Nokia CS72187.01** **on Standoff Mount**	**Cingular**	**(1) ½"**	**Existing**

The subject tower and foundation are ***adequate*** to support the above stated loads and ***in conformance*** with the requirements of TIA/EIA-222-F Standard.

The tower should be re-evaluated as future loads are added.

Should any questions arise concerning this report please contact the undersigned.

STATE OF CONNECTICUT
STEPHEN YEO
No. 23270
LICENSED
PROFESSIONAL ENGINEER

Raphael Mohamed, *P.Eng.*
Project Engineer
919-465-6629

Stephen Yeo, *P.E.*
Structural Design Manager

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Connecticut

SpectraSite

RE: CT-0016 [Woodbridge] #2010 Date: *January 9, 2003*

Structural Evaluation of 150' ITT Meyer Monopole
77 Pease Road
Woodbridge, CT 06525
New Haven County

Further to the *structural analysis* performed by SpectraSite Engineering, dated September12, 2002, the proposed Cingular antennas, the transmission lines and reinforcing have been properly installed on the tower. The installation meets the requirements of the TIA/EIA-222-F Standard for a basic wind speed of **85 mph** without ice and 75% of the wind load with ½" radial ice.

Table 1. Existing Antennas

Elevation *(Ft. A.G.L.)*	Antenna	Carrier	Transmission Lines	Notes
155 153 153	(1) 8' Omni (6) CSS DUO-1417 (6) ADC Amplifiers on Platform Mount with Handrails	Cingular	(1) 1-5/8" (6) 7/8"	Existing
125	(3) EMS RR65-18-XXDP (3) LMU's Flush Mounted	Nextwave	(1) 2-1/4"	Existing
39	(1) Nokia CS72187.01 on Standoff Mount	Cingular	(1) ½"	Existing

The subject tower and foundation are ***adequate*** to support the above stated loads and ***in conformance*** with the requirements of TIA/EIA-222-F Standard.

The tower should be re-evaluated as future loads are added.

Should any questions arise concerning this report please contact the undersigned.

STATE OF CONNECTICUT STEPHEN YEO No. 23270 LICENSED PROFESSIONAL ENGINEER

Raphael Mohamed, *P.Eng.*
Project Engineer
919-465-6629

Stephen Yeo, *P.E.*
Structural Design Manager

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Connecticut.

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

October 8, 2002

Peter W. van Wilgen
Southwestern Bell Mobile Systems, LLC
500 Enterprise Drive
Rocky Hill, CT 06067-3900

RE: **EM-CING-028-077-101-131-137-145-164-020925** - Southwestern Bell Mobile Systems, LLC notice of intent to modify existing telecommunications facility located in Colchester, Manchester, North Haven, Southington, Stonington, Union, and Windsor.

Dear Mr. van Wilgen:

At a public meeting held on October 7, 2002, the Connecticut Siting Council (Council) acknowledged your notice to modify these existing telecommunications facilities, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions: 1) that the tower and foundation in North Haven be reinforced according to the recommendations of SpectraSite Engineering and that a professional engineer certify to the Council the successful completion of these reinforcements; 2) that the tower in Stonington be reinforced according to the recommendations of SpectraSite Engineering and that a professional engineer certify to the Council the successful completion of these reinforcements; 3) that, for the Union tower, a professional engineer prepare a stability analysis of the tower foundation report and that a copy of the results of this analysis be submitted to the Council; and 4) that the wall thickness of the pipe extension on the Windsor tower be verified and replaced if necessary as per the recommendation of URS.

The proposed modifications are to be implemented as specified here and in your notice dated September 25, 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 sites that would not increase tower heights, extend the boundaries of the tower site, increase noise levels at the tower site boundaries by six decibels, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundaries to or above the standard adopted by the State Department of Environmental Protection pursuant to General Statutes § 22a-162. These facilities have also been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequencies now used on these towers.

This decision is under the exclusive jurisdiction of the Council. Any additional change to these facilities 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/laf

c: See attached list.

I:\siting\em\cing\multiple\020925\dc100702.doc

List Attachment.

c: Honorable Jenny Contois, First Selectman, Town of Colchester
Liz Rasmussen, Zoning Enforcement Officer, Town of Colchester
Honorable Stephen T. Cassano, Mayor, Town of Manchester
Thomas R. O'Marra, Zoning Enforcement Officer, Town of Manchester
Richard J. Sartor, General Manager, Town of Manchester
Honorable Kevin J. Kopetz, First Selectment, Town of North Haven
Robert Burns, Zoning Enforcement Officer, Town of North Haven
Honorable William V. DePaolo, Town Council Chairman, Town of Southington
John Weichsel, Town Manager, Town of Southington
Mary Hughes, Town Planner, Town of Southington
Honorable Peter Dibble, First Selectman, Town of Stonington
Edward Donnelly, Town Planner, Town of Stonington
Honorable Albert L. Goodhall, Jr., First Selectman, Town of Union
Planning and Zoning Official, Town of Union
Honorable Donald Trinks, Mayor, Town of Windsor
R. Leon Churchill, Jr., Town Manager, Town of Windsor
Mario Zavarella, Town Planner, Town of Windsor

EM-CING-028-077-101-131-137-145-
164-020925

Southwestern Bell Mobile Systems, LLC
500 Enterprise Drive
Rocky Hill, Connecticut 06067-3900
Phone: (860) 513-7730
Fax: (860) 513-7190

Peter W. van Wilgen
Senior Manager - Construction

HAND DELIVERED

September 25, 2002

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

Re: Southwestern Bell Mobile Systems, LLC notice of intent to modify existing telecommunications facilities located in Colchester, Manchester, North Haven, Southington, Stonington, Union, and Windsor.

Dear Mr. Gelston:

In order to accommodate technological changes, implement E-911 capability and enhance system performance, Southwestern Bell Mobile Systems, LLC ("SNET" or "Cingular Wireless"; formerly SNET Mobility, LLC) plans to modify the antenna configurations at its existing cell sites. Please accept this letter and attachments as notification, pursuant to R.C.S.A. Section 16-50j-73, of construction which constitutes an exempt modification pursuant to R.C.S.A. Section 16-50j-72(b)(2). In compliance with R.C.S.A. Section 16-50j-73, a copy of this letter and attachments is being sent to the chief elected official of each of the municipalities in which an affected cell site is located.

Attached are summary sheets detailing the planned changes, including power density calculations reflecting the change in the effect of Cingular's operations at each site. Also included is documentation of the structural sufficiency of each tower to accommodate the revised antenna configuration.

The changes to the facilities do not constitute modifications as defined in Connecticut General Statutes ("C.G.S.") Section 16-50i(d) because the general physical characteristics of the facilities will not be significantly changed or altered. Rather, the planned changes to the facilities fall squarely within those activities explicitly provided for in R.C.S.A. Section 16-50j-72(b)(2).

1. The height of the overall structure will be unaffected. At almost all sites, new panel antennas approximately the same size will replace those previously installed. Tower mount amplifiers, approximately 5" x 9" x 13", will be added to the platform on which the panel antennas are mounted to enhance signal reception at the cell site. In addition, the mandated provision of E-911 capability *may* require installation of one LMU ("location measurement unit"), approximately nine inches high, on either the tower, the equipment shelter, or the ice bridge. At this writing, however, it appears that the new panel antennas will serve this purpose as well. One GPS receive-only antenna will be attached to the equipment shelter at each site. None of the modifications will extend the height of the tower.

2. The proposed changes will not extend the site boundaries. There will be no effect on the site compound.

3. The proposed changes will not increase the noise level at the existing facility by six decibels or more.

4. Radio frequency power density will increase due to use of additional channels broadcasting at higher power. However, the changes will not increase the calculated "worst case" power density for the combined operations at the site to a level at or above the applicable standard for uncontrolled environments as calculated for a mixed frequency site.

For the foregoing reasons, Cingular Wireless respectfully submits that the proposed changes at the referenced sites constitute exempt modifications under R.C.S.A. Section 16-50j-72(b)(2).

Please feel free to call me at (860) 513-7730 with questions concerning this matter. Thank you for your consideration.

Sincerely,

Peter W. Van Wilgen / SLC

Peter W. van Wilgen
Senior Manager - Construction

Enclosures

CINGULAR WIRELESS
Antenna Modification

Site Address: 40 Taugwonk Rd., Stonington
Docket 121

Tower Owner/Manager: SpectraSite

Antenna configuration Antenna center line – 152 ft

Current and/or approved: 9 Swedcom ALP 110-11 panels

Planned: 9 CSS DUO1417-8686-4-0 panels or comparable
9 tower mount amplifiers

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 4.9% 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 7.1%, or an additional 2.2% 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
Cingular	154	880 - 894	19	100	0.0288	0.5867	4.9

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
Cingular TDMA	152	880 - 894	16	100	0.0249	0.5867	4.2
Cingular GSM	152	880 - 894	2	296	0.0092	0.5867	1.6
Cingular GSM	152	1930 - 1935	2	427	0.0133	1.0000	1.3
Total							7.1%

Structural information: Please see attached.

SpectraSite

2054

Structural Analysis of 150' ITT Meyer Monopole **CT-0035**
Sgtn-Stonington, 40 Taugwonk Road, Stonington, CT 06378 9/17/2002

1.0 Introduction

A structural analysis was performed on the above noted tower for the addition of proposed antennas as listed below. The analysis consisted of applying the forces caused by the existing and proposed loads, and determining the resulting stresses in the structure and its foundation.

The following criteria were used in the analysis:

1. ANSI/TIA/EIA-222-F, **85 mph** wind [New London County], considering two loading cases:
   Load Case 1. 100% wind pressure, without radial ice
   Load Case 2. 75% wind pressure, with ½" radial ice

Tower information, including geometry and member sizes was obtained from Smith-Cullum Report Number CT-0035, dated 06/01/02. Foundation information was obtained from Girard and Co. Engineers Report No. 3C230, dated 03/08/90.

2.0 Antenna and Transmission Line Loading

Table 1. Existing and Proposed Antennas

Elevation *(Ft AGL)*	Antenna	Carrier	Transmission Lines*	Notes
154	(9) Swedcom ALP11011 on Platform Mount with Handrails	Cingular	(9) 7/8"	Remove Existing
152	(9) CSS DUO-14178686-40 (9) ADC TMA on Platform Mount with Handrails	Cingular	(9) 7/8"	Proposed Replacement
114	(9) Decibel DB844H80E-XY on T-Arm Mounts	Verizon	(9) 1-1/4"	Remove Existing
114	(12) Swedcom ALP-E 9011-DIN on Existing T-Arm Mounts	Verizon	(12) 1-1/4"	Proposed Replacement
39	(1) Nokia CS721870.1 on Standoff Mount	Cingular	(1) ½"	Proposed

** Coax installed inside monopole.*

SpectraSite Communications Inc. www.spectrasite.com
100 Regency Forest Drive, Suite 400 • Cary, NC 27511 • Tel 919.468.0112 • Fax 919.468.8522

3.0 Results

Monopole Stress Levels

Elevation *(Ft AGL)*	Combined Stress Index*
0 to 31.5	0.96
31.5 to 70	***1.05*** **
70 to 110	***1.03*** **
110 to 150	0.78

**Maximum Stress Ratio: 1.00=Full Allowable.*
***Overstressed; Considered acceptable.*

Foundation Stress Levels

Base Reactions	Current Analysis	Result*
Moment *(kip.ft)*	1666.9	*Satisfactory*
Compression *(kips)*	15.9	*Satisfactory*
Shear *(kips)*	17.8	*Satisfactory*

**Based on foundation analysis.*

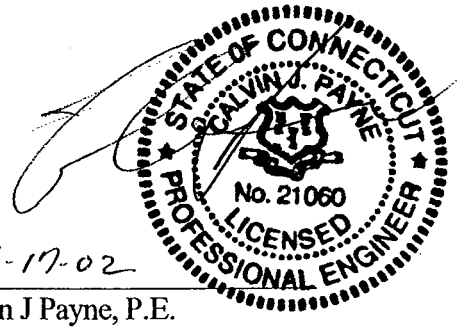
Conclusions and Recommendations

1. The tower, foundation and base plate are *structurally adequate* to accommodate the proposed antenna and transmission line loading used in this analysis.

2. The anchor bolts and flange plate at 110' are *not structurally adequate* to accommodate the existing and proposed antenna and transmission line loading used in this analysis. They are *structurally adequate* after *reinforcing* per the attached Drawing CT-0035-M1.

3. Any future changes in loading must be reviewed by the SpectraSite Engineering Department.

Should any questions arise concerning this report please contact the undersigned.



Raphael Mohamed, *P.Eng.*
Project Engineer
919-465-6629

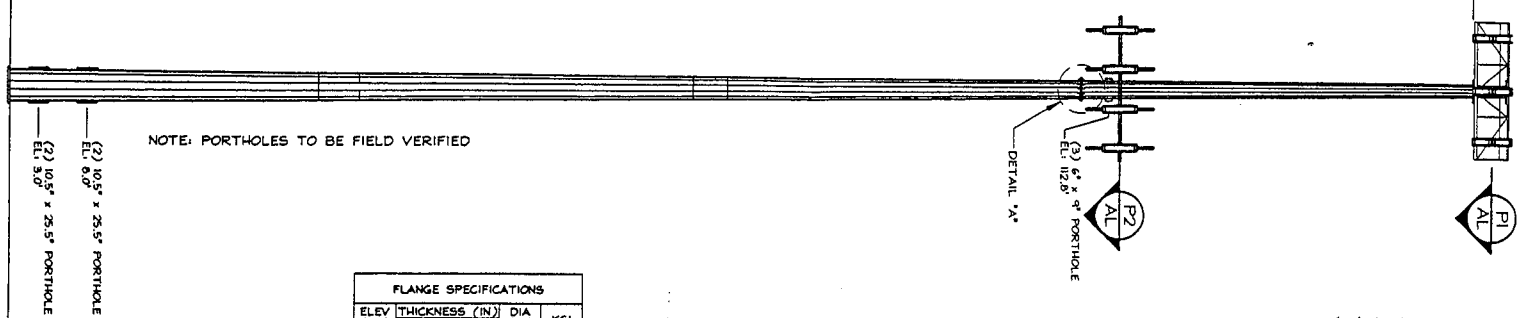
9-17-02
Calvin J Payne, P.E.
Chief Engineer

SECTION	1	2	3	4
	GRADE	EL: 35.67'	EL: 73.50'	EL: 110.0'

EL: 150.0' (TOP)

REINFORCING/MODIFY

BASE PLATE	(8) 1-1/4"ø X 60" ANCHOR RODS		
FLANGE PLATE	(16) STIFFENERS PL 1/2"	N/A	(24) STIFFENERS PL 3/8" THK.



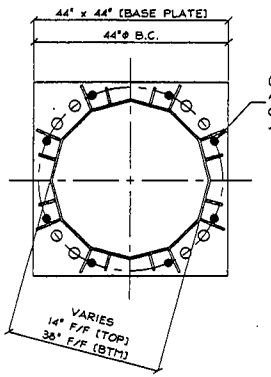
FLANGE SPECIFICATIONS				
ELEV (FT)	THICKNESS (IN) TOP	THICKNESS (IN) BTM	DIA (IN)	KSI
110.0'	1.0	1.0	28.50	60

POLE MATERIAL SPECIFICATIONS	
TAPER:	0.155 (IN/FT)
SHAFT STEEL:	65 KSI
BASE PLATE STEEL:	SQUARE PL 2.75" x 44" x 44" 60 KSI
ANCHOR BOLTS:	(8) 2.25"ø ASTM A615, GR. 75 44.0"ø B.C.

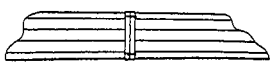
DESIGN SPECIFICATIONS	
CODE:	ANSI/TIA/EIA-222-F
WIND:	85 MPH (NEW LONDON COUNTY)
ICE:	1/2" RADIAL

SHAFT SPECIFICATIONS							
SHAFT SECTION	SECTION LENGTH (FT)	# SIDES	THICKNESS (IN)	GRADE (KSI)	OVERLAP (IN)	DIAMETER ACROSS FLATS (IN) BOTTOM	DIAMETER ACROSS FLATS (IN) TOP
1	35.67	12	0.375	65	50	37.36	35.67
2	42.00	12	0.313	65	42	33.10	26.55
3	40.00	12	0.250	65	0	27.61	21.25
4	40.00	12	0.188	65	0	21.25	15.00

TOWER IDENTIFICATION	
MANUFACTURER:	SMITH CULLUM MAPPING
IDENTIFICATION No:	CT-0035

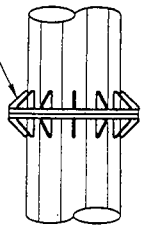


PLAN VIEW



TYPICAL FLANGE CONNECTION DETAIL

TYPICAL SPLICE DETAIL



DETAIL "A"

ANTENNA INFORMATION							
No.	ELEV	ANTENNA TYPE	ANT. DIMS. (LxWxD)	AZIMUTH	MOUNT	TX-LINE **	CUSTOMER	STATUS
P1	152.0'	(9) CS5 DUO-14178686-4-0	48" x 14" x 9"	23°,143°,263°	PLATFORM W/ HANDRAILS	(9) 7/8"	CINGULAR	P
P2	114.0'	(12) SWEDCOM ALP-E 9011-DIN	43" x 6.5" x 5"	30°,150°,270°	T-ARM	(12) 1-1/4"	USER	P

** COAX INSTALLED INSIDE MONOPOLE

STONINGTON, CT (CT-0035)
150.0' ITT MEYER MONOPOLE

SEAL:

ISSUE	DESCRIPTION	DATE	BY
1	REVISED TOWER	9/17/02	CGG

SpectraSite
100 REGENCY FOREST DRIVE, SUITE 400
CARY, NORTH CAROLINA 27511
PHONE:(919)460-0112 / FAX:(919)460-8522

TITLE: DESIGN PROFILE
PROJECT: 150.0' ITT MEYER MONOPOLE
SITE: STONINGTON, CT

DATE:	DWN:	APP'D:	SITE #:	DWG #:	REV:
9/17/02	CGG	RIM	CT-0035	D1	1

Southwestern Bell Mobile Systems, LLC
500 Enterprise Drive
Rocky Hill, Connecticut 06067-3900
Phone: (860) 513-7730
Fax: (860) 513-7190

Peter W. van Wilgen
Senior Manager - Construction

September 25, 2002

Hon. Peter N. Dibble
1st Selectman, Town of Stonington
Town Hall, 152 Elm St.
Stonington, CT 06378

Re: Telecommunications facility – Taugwonk Rd.

Dear Mr. Dibble:

In order to meet the requirements for improved E-911 capability and to implement a more advanced telecommunications system, Southwestern Bell Mobile Systems, LLC, a/k/a Cingular Wireless ("SBMS" or "Cingular"; formerly SNET Mobility, LLC) will be changing its antenna configuration at certain cell sites. Cingular will install panel antennas, small amplifiers and a small locator unit on the tower. As required by Regulations of Connecticut State Agencies ("R.C.S.A.") Section 16-50j-73, the Connecticut Siting Council has been notified of the changes and will review Cingular's proposal. Please accept this letter as notification under Section 16-50j-73 of construction which constitutes an exempt modification pursuant to R.C.S.A. Section 16-50j-72(b)(2).

The accompanying letter fully describes Cingular's proposal. However, if you have any questions or require any further information on our plans or the Siting Council's procedures, please call me at (860) 513-7730 or Mr. Derek Phelps, Executive Director, Connecticut Siting Council at (860) 827-2935.

Sincerely,

Peter W. van Wilgen/SLC

Peter W. van Wilgen
Senior Manager – Construction

Enclosure

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

September 25, 2002

Honorable Nicholas H. Mullane, II
First Selectman
Town of North Stonington
Town Hall
40 Main Street
North Stonington, CT 06359

RE: **EM-CING-028-077-101-131-137-145-164-020925** – Southwestern Bell Mobile Systems, LLC notice of intent to modify existing telecommunications facility located in Colchester, Manchester, North Haven, Southington, Stonington, Union, and Windsor.

Dear Mr. Mullane:

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 tentatively scheduled for October 7, 2002, at 1:30 p.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/slm

Enclosure: Notice of Intent

c: Liz Rasmussen, Senior Planning & Zoning Official, Town of North Stonington

I:\siting\em\cingular\multiple\020925\mullane.doc