

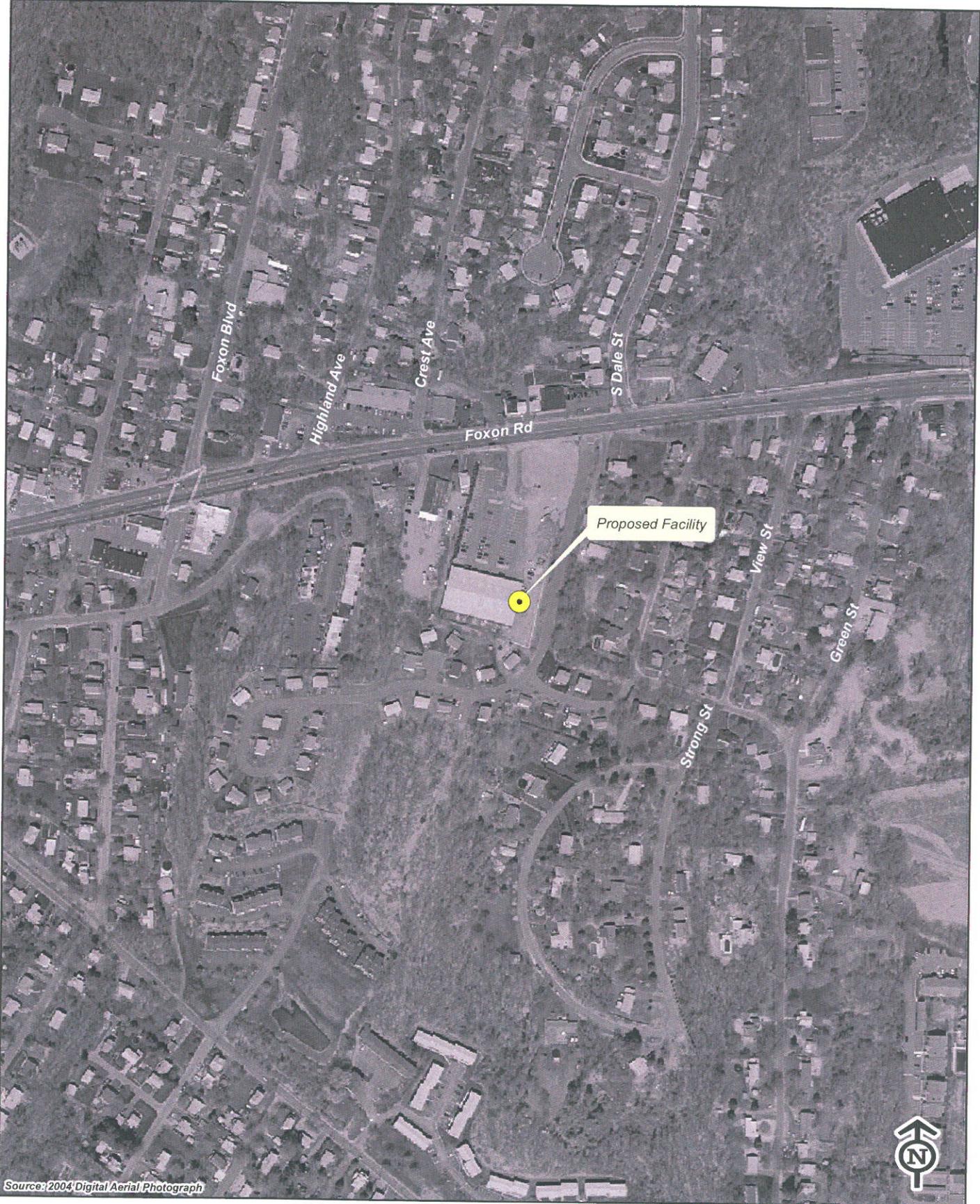
Source: USGS Branford/7.5/Topographic Maps



Quadrangle Location

Vanasse Hangen Brustlin, Inc.

Topographic Base Map
 Proposed Sprint PCS Facility
 CT60XC953-D
 Foxon Road
 East Haven, Connecticut



Source: 2004 Digital Aerial Photograph



Quadrangle Location

Vanasse Hangen Brustlin, Inc.

**Aerial Photograph
Proposed Sprint PCS Facility
CT60XC953-D
836 Foxon Road
East Haven, Connecticut**

SITING COUNCIL APPLICATION GUIDE

Revised to June 23, 2004

	DESCRIPTION	PAGE
A.	An Executive Summary on the first page of the application with the address, proposed height, and type of tower being proposed. A map showing the location of the proposed site should accompany the description;	2
B	A brief description of the proposed Facility, including the proposed location and height of the Facility;	3
C.	A statement of the purpose for which the application is made; ...	5
D.	A statement describing the statutory authority for such application;	3
E.	The exact legal name of each person seeking the authorization or relief and the address or principal place of business of each such person. If any applicant is a corporation, trust association, or other organized group, it shall also give the state under the laws of which it was created or organized;	3
F.	The name, title, address, and telephone number of the attorney or other person to whom correspondence or communications in regard to the Application are to be addressed. Notice, orders, and other papers may be served upon the person so named, and such service shall be deemed to be service upon the applicant; ..	4
G.	A statement of the need for the proposed Facility with as much specific information as is practicable to demonstrate the need including a description of the proposed system and how the proposed Facility would eliminate or alleviate any existing deficiency or limitation;	5
H..	A statement of the benefits expected from the proposed Facility with as much specific information as is practicable;	6
I.	A description of the proposed Facility at the named site, including:	
	1. Height of the Facility and its associated antennas including a maximum "not to exceed height" for the Facility, which may be higher than the height proposed by the Applicant;	13

2.	Access roads and utility services;	11
3.	Special design features;.....	11
4.	Type, size, and number of transmitters and receivers, as well as the signal frequency and conservative worst-case and estimated operational level approximation of electro magnetic radiofrequency power density levels (facility using FCC Office of Engineering and Technology Bulletin 65, August 1997) at the base of the tower base, site compound boundary where persons are likely to be exposed to maximum power densities from the Facility;	Tabs 8, 13
5.	A map showing any fixed facilities with which the proposed Facility would interact;	Tab 10
6.	The coverage signal strength, and integration of the proposed Facility with any adjacent fixed facility, to be accompanied by multi-colored propagation maps of red, green and yellow (exact colors may differ depending on computer modeling used, but a legend is required to explain each color used) showing interfaces with any adjacent service areas, including a map scale and north arrows; and	Tab 10
7.	For cellular systems, a forecast of when maximum capability would be reached for the proposed Facility and for facilities that would be integrated with the proposed Facility.	14
J.	A description of the proposed site, including:	
1.	The most recent U.S.G.S. topographic quadrangle map (scale 1 inch – 2,000 ft.) marked to show the site of the Facility and any significant changes within a one mile radius of the site;	Tab 1
2.	A map (scale not less than 1 inch = 200 ft.) of the lot or tract on which the Facility is proposed to be located showing the acreage and dimensions of such site, the name and location of adjoining public roads or the nearest public road, and the names of abutting owners and the portions of their lands abutting the site;	Tab 8

3.	A site plan (scale not less than 1 inch = 40 ft.) showing the proposed Facility, set back radius, existing and proposed contour elevations, 100 year flood zones, waterways, wetlands and all associated equipment and structures on the site;	Tab 8
4.	Where relevant, a terrain profile showing the proposed Facility and access road with existing and proposed grades; and	Tab 8
5.	The most recent aerial photograph (scale not less than 1 inch = 1,000 ft.) showing the proposed site, access roads, and all abutting properties.	Tab 1
K.	A statement explaining mitigation measures for the proposed Facility including:	
1.	Construction techniques designed specifically to minimize adverse effects on natural areas and sensitive areas;	15-17
2.	Special design features made specifically to avoid or minimize adverse effects on natural areas and sensitive areas;	15-17
3.	Establishment of vegetation proposed near residential, recreation, and scenic areas; and.....	n/a
4.	Methods for preservation of vegetation for wildlife habitat and screening.	n/a
L.	A description of the existing and planned land uses of the named site and surrounding areas;	10
M.	A description of the scenic, natural, historic, and recreational characteristics of the named site and surrounding areas including officially designated nearby hiking trails and scenic roads;	Tab 14
N.	Sight line graphs to the named site from visually impacted areas such as residential developments, recreational areas, and historic sites;	Tab 12
O.	A list describing the type and height of all existing and proposed towers within a four mile radius within the site search area, or within any other area from which use of the proposed tower might be feasible from a location standpoint for purposes of the application;	8

P.	A description of efforts to share existing towers, or consolidate telecommunications antennas of public and private services onto the proposed Facility including efforts to offer tower space, where feasible, at no charge for space for municipal antennas;	8
Q.	A description of technological alternatives and a statement containing justification for the proposed Facility;	7
R.	A description of rejected sites with a U.S.G.S. topographic quadrangle map (scale 1 inch = 2,000 ft.) marked to show the location of rejected sites;	none
S.	A detailed description and justification for the site selected, including a description of siting criteria and the narrowing process by which other possible sites were considered and eliminated including, but not limited to, environmental effects, cost differential, coverage lost or gained, potential interference with other facilities, and signal loss due to geographical features compared to the proposed site;	8
T.	A statement describing hazards to human health, if any, with such supporting data and references to regulatory standards;	19, Tab 13
U.	A statement of estimated costs for site acquisition, construction, and equipment for a facility at the proposed site of the Facility, including all candidates referred to in the application;	Tab 9
V.	A schedule showing the proposed program of site acquisition, construction, completion, operation and relocation or removal of existing facilities for the proposed site;	Tab 9
W.	A statement indicating that, weather permitting, the applicant will raise a balloon with a diameter of at least three ft., at the site of the proposed site of the Facility, including all candidates referred to in the application, on the day of the Council's first hearing session on the application or at a time otherwise specified by the Council For the convenience of the public, this event shall be publicly noticed at least 30 days prior to the hearing on the application as scheduled by the Council;	19
X.	Such information as any department or agency of the State exercising environmental controls may, by regulation, require including:	

1.	A listing of any federal, State, regional, district, and municipal agencies, including but not limited to the Federal Aviation Administration; Federal Communications Commission; State Historic Preservation Officer; State Department of Environmental Protection; and local conservation, inland wetland, and planning and zoning commissions with which reviews were conducted concerning the Facility, including a copy of any agency position or decision with respect to the Facility; and	20
2.	The most recent conservation, inland wetland, zoning, and plan of development documents of the municipality, including a description of the zoning classification of the site and surrounding areas, and a narrative summary of the consistency of the project with the Town's regulations and plans.	Bulk Filed
Y.	Description of the proposed site clearing for access road and compound including type of vegetation scheduled for removal and quantity of trees greater than six inches diameter at breast height and involvement with wetlands; and	n/a
Z.	Such information as the applicant may consider relevant.	

AFFIDAVIT OF PUBLICATION
THE NEW HAVEN REGISTER

STATE OF CONNECTICUT

County of New Haven

I, Jedeth Saslowsky of New Haven
Connecticut, being duly sworn, do depose and say that I am a Classified Rep
of The New Haven Register; and that on the following date 4/6, 4/13, 2006 to wit:

there was published in the regular daily edition of the said newspaper an advertisement,

and that the newspaper extracts hereto annexed were clipped from each of the above-named issues of said newspaper.

Subscribed and sworn to this 13th day of April 2006 before me.

Mary Fedorico
My Commission Expires 10/31/07

Notary Public

**Telecommunications
Facility Notice**

Pursuant to Section 16-50(b) of the General Statutes of Connecticut and Section 16-50-1(e) of the Regulations of Connecticut State Agencies, notice is hereby given that on or about April 28, 2006, Sprint Spectrum LP d/b/a Sprint PCS ("Sprint") will file an application with the Connecticut Siting Council ("Siting Council"). The application will request a certificate of environmental compatibility and public need from the Siting Council for the construction, maintenance and operation of a telecommunication facility in East Haven, Connecticut (the "Application"). The location being considered for the facility is 836 Foxon Road, East Haven, Connecticut, which is owned by R.B.M. Inc. The facility will have a 100-foot flagpole/monopole with telecommunication equipment at its base. The Application will detail the need, purpose and benefits of the facility and will also describe the environmental impacts of the proposed facility.

After Sprint files the Application, the Siting Council will set a date to hold a public hearing in the East Haven community. The Siting Council will publish notice of the public hearing in the local newspaper and Sprint will post a sign at the site. On the day of the public hearing, Sprint will fly a balloon at the site, at the proposed height, between the hours of 8:00 a.m. and 6:00 p.m., weather permitting.

Questions may be directed to:
David Blackwell, Esq., Blackwell,
Davis & Spadaccini, LLC, 158
Center Street, Manchester, Conn-
ecticut 06040. Telephone (860)
432-0676.
1651601



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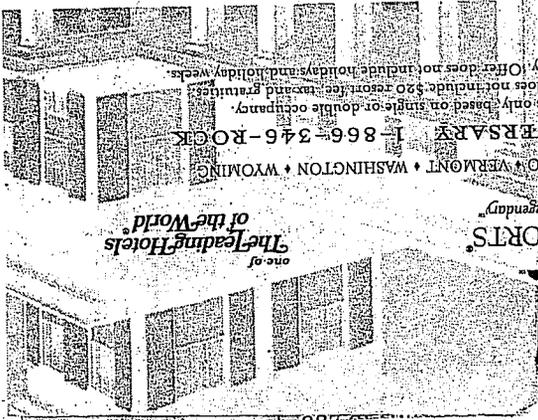
BRIDGEPORT 203 335 7539
MILFORD 203 877 6820

Telecommunications Facility Notice

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Questions may be directed to: David Blackwell, Esq, Blackwell, Davis & Spadaccini, LLC, 158 East Center Street, Manchester, Connecticut 06040. Telephone (860) 432-0676.



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Peck Wins AAA Poster Contest
AAA Connecticut Motor Club announces that Douglas Peck, a sixth grader at East Haven Middle School, is among the 28 area students who have been named winners in the AAA Connecticut Motor Club Poster Contest. Peck developed a poster illustrating the importance of safety on the road. Peck and the other Connecticut Motor Club winners will be awarded national levels for more than \$18,000 in AAA's 62nd Annual Traffic Safety Poster Contest. Peck developed a poster illustrating the importance of safety on the road. Peck and the other Connecticut Motor Club winners will be awarded national levels for more than \$18,000 in AAA's 62nd Annual Traffic Safety Poster Contest. Peck developed a poster illustrating the importance of safety on the road. Peck and the other Connecticut Motor Club winners will be awarded national levels for more than \$18,000 in AAA's 62nd Annual Traffic Safety Poster Contest.

PEOPLE IN THE NEWS

Haven from 1987 to 2001. While at St. Thomas Seminary, he was offered a contract with the Pittsburgh Pirates. In his early days as a priest, he coached Little League in Canaan. He was a member of the Boxers Guild of Connecticut and the Knights of Columbus in Enfield.

He is survived by his sister, Bette Shanley Dinnan of Branford; five nieces, Katie Baker and her husband, Tom, Ellyn Panapoda and her husband, Rob, Margaret Coates and her husband, Chris, Therese Esposito and her husband, Michael, and Lisbeth Miller and her husband, James; four nephews, James Dinnan and his wife, Maureen, Matthew Dinnan his wife, Linda, Timothy Dinnan and his wife, Eileen, and Gerard Dinnan and his wife, Jocelyn. He is also survived by six grandnieces and 15 grandnephews. He was predeceased by his sister, Dorothy Shanley Burke.

A Mass of Christian Burial was held on March 31 at Our Lady of Pompeii Church in East Haven, officiated by The Most Reverend Henry J. Mansell, archbishop of Hartford. Burial was in St. Lawrence Cemetery in West Haven. Memorial contributions may be made in The Rev. Shanley's name to Our Lady of Pompeii Church, 355 Foxon Rd., East Haven, CT 06513. The Keenan Funeral Home in North Branford was in charge of arrangements.

In

that point the atmosphere of the school changed and the victim was able to return to classes, the school system claims. The victim has since moved from East Haven and graduated from another high school.

"I guess this is just sort the next step after the first decision. I understand how this decision was made, but I really hope that it will be overturned on appeals," said Finkle.

Mayor Encourages Citizens to Become Organ Donors

In recognition of National Donate Life Month, Mayor Joseph Maturo April 2006 as Donate Life Month to honor all who have made the decision to give life and to encourage all others to consider becoming organ donors.

The mayor noted that everyone is a potential organ, tissue, and bone marrow donor and that residents can join the donor registry, indicate donations on a driver's license, or carry a donor card. Through these measures, Americans help others in need to live longer and healthier lives.

Third Annual Hall of Fame Dinner

The Children's Community Programs of CT, Inc. will hold its third annual Hall of Fame Dinner on Wednesday, May 24, at the Pine Orchard Yacht and Country Club in Branford. This event will honor individuals from the community who have helped children and families throughout Connecticut.

This year's honorees are: Mary Lou Cook, State Representative Toni Walker Mike Lawler, State Senator Toni Harp, Northford Bank/Superior Savings of New England, Dr. Herbert Goldenring, and the Center Alumnus Award, Keith Cothran.

For info or tickets, call Rachael Barry or Joyce Norman at 203-786-6403.

Easter Eggstravaganza

The Branford town center merchants are hosting their first annual Easter "Eggstravaganza" to celebrate and welcome spring. This event continues through April 16, Easter weekend. Participating stores are offering customers Easter eggs, which contain discount coupons to downtown stores.

For info, call Julie Francis at 203-483-8222.

Telecommunications Facility Notice

Pursuant to Section 16-50(b) of the General Statutes of Connecticut and Section 16-50-1(e) of the Regulations of Connecticut State Agencies, notice is hereby given that on or about April 28, 2006, Sprint Spectrum LP d/b/a Sprint PCS ("Sprint") will file an application with the Connecticut Siting Council ("Siting Council"). The application will request a certificate of environmental compatibility and public need from the Siting Council for the construction, maintenance and operation of a telecommunication facility in East Haven, Connecticut (the "Application"). The location being considered for the facility is 836 Foxon Road, East Haven, Connecticut, which is owned by R.B.M. Inc. The facility will have a 100-foot flagpole/monopole with telecommunications equipment at its base. The Application will detail the need, purpose and benefits of the facility and will also describe the environmental impacts of the proposed facility.

After Sprint files the Application, the Siting Council will set a date to hold a public hearing in the East Haven community. The Siting Council will publish notice of the public hearing in the local newspaper and Sprint will post a sign at the site. On the day of the public hearing Sprint will fly a balloon at the site, at the proposed height, between the hours of 8:00 a.m. and 6:00 p.m., weather permitting.

Questions may be directed to: David Blackwell, Esq, Blackwell, Davis & Spadaccini, LLC, 158 East Center Street, Manchester, Connecticut 06040. Telephone (860) 432-0676.

Abutters List

ABUTTERS LIST

836 Foxon Road
Map 450 / Block 5722 / Lot 11
Property Owner: Planet Fitness Park, LLC

Nutmeg Housing Development Corp.
1412 State Street
New Haven, CT 06511
property: 23 Fox Ridge Drive
450/5722/10

Jeffrey B. Cureton
Gail L. Cureton
59 Fox Ridge Drive
East Haven, CT 06513
450/5622/13

Kathleen Alison
Alexander M. Alison, IV
6 Atlantic Court
East Haven, CT 06513
450/5622/16

Joseph Gigliotti
20 Norton Heights
Wolcott, CT 06716
property: 844 Foxon Road
450/5722/3

Attilio A. Delvecchio, Trustee
Giulio Delvecchio
Alberto Delvecchio
827 Foxon Road
East Haven, CT 06513
property: 831 Foxon Road
450/5822/2

Town of East Haven
250 Main Street
East Haven, CT 06512
property: 20 Fox Ridge Drive
450/5723/19

Rashid Khan
Rabiq Khan
51 Fox Ridge Drive
East Haven, CT 06512
450/5622/12

Anthony Russo
Marisa Galimi
3 Atlantic Court
East Haven, CT 06512
450/5622/15

Barbara K. Gigliotti
Joseph V. Gigliotti
850 Foxon Road
East Haven, CT 06512
450/5722/2

Paola M. Delvecchio, Trustee
827 Foxon Road
East Haven, CT 06513
property: 819 Foxon Road
450/5822/1

Louis M. Pacelli
John T. Grillo
845 Foxon Road
East Haven, CT 06512
450/5822/4

Frank Buskey
17 Ridge Place
East Haven, CT 06512
450/5622/11

Sample of the Letters Sent to Abutters

Blackwell ♦ Davis ♦ Spadaccini LLC
Attorneys at Law
Manchester Hartford

David H. Blackwell, Esq.
Wendell G. Davis, Jr., Esq.
Louis A. Spadaccini, Esq.

Certified Mail; Return Receipt Requested

April 6, 2006

Frank T. and Shawn R. Buskey
17 Ridge Place
East Haven, CT 06512

RE: §16-50(b) Notice to Abutting Landowners

Dear Frank and Shawn Buskey:

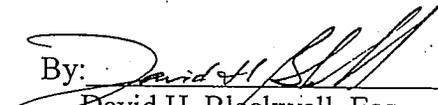
On or about April 28, 2006, Sprint Spectrum LP d/b/a Sprint PCS ("Sprint") intends to file an application for a certificate of environmental compatibility and public need with the Connecticut Siting Council for the construction, maintenance and operation of a telecommunication facility proposed to be located on property known as 836 Foxon Road, East Haven, Connecticut and owned by R.B.M. Inc. The proposed facility consists of a 100-foot flagpole/monopole with telecommunications equipment to be located at its base.

Pursuant to Section 16-50(b) of the General Statutes of Connecticut, notice is hereby being given to you because you own property which abuts the proposed facility. I have included a copy of the public hearing notice which will be published in the East Haven Courier and the New Haven Register on April 6, 2006 and April 13, 2006.

A copy of Sprint's application will be on file at the East Haven Town Hall for your review. Questions may be directed to Wendell G. Davis, Esq. or David Blackwell, Esq. at the below number.

Respectfully,

Blackwell, Davis & Spadaccini LLC

By: 
David H. Blackwell, Esq.

Enclosure

Telecommunications Facility Notice

Pursuant to Section 16-507(b) of the General Statutes of Connecticut and Section 16-507-1(e) of the Regulations of Connecticut State Agencies, notice is hereby given that on or about April 28, 2006, Sprint Spectrum LP d/b/a Sprint PCS ("Sprint") will file an application with the Connecticut Siting Council ("Siting Council"). The application will request a certificate of environmental compatibility and public need from the Siting Council for the construction, maintenance and operation of a telecommunication facility in East Haven, Connecticut (the "Application"). The location being considered for the facility is 836 Foxon Road, East Haven, Connecticut, which is owned by R.B.M. Inc. The facility will have a 100-foot flagpole/monopole with telecommunications equipment at its base. The Application will detail the need, purpose and benefits of the facility and will also describe the environmental impacts of the proposed facility.

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Questions may be directed to: David Blackwell, Esq, Blackwell, Davis & Spadaccini, LLC, 158 East Center Street, Manchester, Connecticut 06040. Telephone (860) 432-0676.

Return Receipts

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JEFFREY & GAIL CURETON
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EAST HAVEN, CT
06513

2. Article Number

(Transfer from service label)

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PS Form 3811, February 2004

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102595-02-M-14

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Jeff Cureton

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ANTHONY RUSSO &
MARISA GALIMI
3 ATLANTIC CT
EAST HAVEN, CT 06512

2. Article Number

(Transfer from service label)

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102595-02-M-14

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Anthony Russo

C. Date of Delivery

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1. Article Addressed to:

ALEXANDER & KATHLEEN
ALISON
6 ATLANTIC CT
EAST HAVEN, CT
06513

2. Article Number

(Transfer from service label)

7005 3110 0004 3123 6536

PS Form 3811, February 2004

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102595-02-M-14

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 Agent Address

B. Received by (Printed Name)

Rachael Royack

C. Date of Delivery

1/26

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1. Article Addressed to:

JOSEPH & BARBARA
GIGLIOTTI
850 FOXON RD.
EAST HAVEN, CT
06512

2. Article Number
(Transfer from service label)

7005 3110 0004 3123 6543

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

- A. Signature *[Signature]* Agent Addressee
- B. Received by (Printed Name) *Yesenia Rivera* C. Date of Delivery *7/7/06*
- D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type
- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

SENDER: COMPLETE THIS SECTION

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1. Article Addressed to:

JOSEPH GIGLIOTTI
20 NORTON HEIGHTS
WOLCOTT, CT 06716

2. Article Number
(Transfer from service label)

7005 3110 0004 3123 6550

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-15

COMPLETE THIS SECTION ON DELIVERY

- A. Signature *[Signature]* Agent Addressee
- B. Received by (Printed Name) *Joseph N. Gigliotti* C. Date of Delivery *7/7/06*
- D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type
- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

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1. Article Addressed to:

PAOLA DELVECCHIO,
TRUSTEE
827 FOXON RD.
EAST HAVEN, CT
06513

2. Article Number
(Transfer from service label)

7005 3110 0004 3123 6574

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-154C

COMPLETE THIS SECTION ON DELIVERY

- A. Signature *Attilio Del Vecchio* Agent Addressee
- B. Received by (Printed Name) *Attilio Del Vecchio* C. Date of Delivery *7/7/06*
- D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type
- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

SENDER: COMPLETE THIS SECTION

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1. Article Addressed to:

ATTILIO DELVECCHIO, TRUSTEE
ALBERTO & GIULIO DELVECCHIO
827 FOXON RD.
EAST HAVEN, CT
06513

2. Article Number
(Transfer from service label) 7005 3110 0004 3122 8111

COMPLETE THIS SECTION ON DELIVERY

A. Signature *Attilio Delvecchio* Agent Address

X *Attilio DELVECCHIO*

B. Received by (Printed Name) *Attilio Delvecchio* C. Date of Delivery *4/12/04*

D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1E

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1. Article Addressed to:

LOUIS PACELLI & JOHN GRILLO
845 FOXON RD.
EAST HAVEN, CT
06512

2. Article Number
(Transfer from service label) 7005 3110 0004 3122 6780

COMPLETE THIS SECTION ON DELIVERY

A. Signature *Ann Gargamelli* Agent Address

X *Ann Gargamelli*

B. Received by (Printed Name) *Ann Gargamelli* C. Date of Delivery *4/12/04*

D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1E

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MAYOR JOSEPH MATURO
TOWN OF EAST HAVEN
250 MAIN ST.
EAST HAVEN, CT
06512

2. Article Number
(Transfer from service label) 7005 3110 0004 3122 6766

COMPLETE THIS SECTION ON DELIVERY

A. Signature *Joseph Maturo* Agent Address

X *Joseph Maturo*

B. Received by (Printed Name) *Joseph Maturo* C. Date of Delivery *4/12/04*

D. Is delivery address different from item 1? Yes No
If YES, enter delivery address below:

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1E

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

ELIZABETH LEARY, TOWN CLERK
TOWN OF EAST HAVEN
250 MAIN ST.
EAST HAVEN, CT 06512

2. Article Number

(Transfer from service label)

7005 3110 0004 3122 6797

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

 Agent Addressee

B. Received by (Printed Name)

C. Date of Delivery

4/9

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

 Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

FRANK BUSKEY
17 RIDGE PLACE
EAST HAVEN, CT
06512

2. Article Number

(Transfer from service label)

7005 3110 0004 3123 6499

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

 Agent Addressee

B. Received by (Printed Name)

Shawn Buskey

C. Date of Delivery

4/9

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

 Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

 Yes

Re-sent Letters

Blackwell ♦ Davis ♦ Spadaccini LLC
Attorneys at Law
Manchester Hartford

David H. Blackwell, Esq.
Wendell G. Davis, Jr., Esq.
Louis A. Spadaccini, Esq.

9.21.06 - This letter is being resent to you via first class mail because the original return receipt was not received.

Certified Mail; Return Receipt Requested

April 6, 2006

Nutmeg Housing Development Corp.
1412 State Street
New Haven, CT 06511

RE: §16-50(b) Notice to Abutting Landowners

Dear Nutmeg Housing Development Corp.:

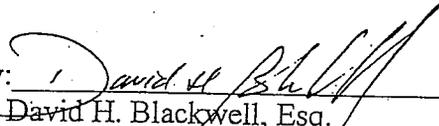
On or about April 28, 2006, Sprint Spectrum LP d/b/a Sprint PCS ("Sprint") intends to file an application for a certificate of environmental compatibility and public need with the Connecticut Siting Council for the construction, maintenance and operation of a telecommunication facility proposed to be located on property known as 836 Foxon Road, East Haven, Connecticut and owned by R.B.M. Inc. The proposed facility consists of a 100-foot flagpole/monopole with telecommunications equipment to be located at its base.

Pursuant to Section 16-50(b) of the General Statutes of Connecticut, notice is hereby being given to you because you own property which abuts the proposed facility. I have included a copy of the public hearing notice which will be published in the East Haven Courier and the New Haven Register on April 6, 2006 and April 13, 2006.

A copy of Sprint's application will be on file at the East Haven Town Hall for your review. Questions may be directed to Wendell G. Davis, Esq. or David Blackwell, Esq. at the below number.

Respectfully,

Blackwell, Davis & Spadaccini LLC

By: 
David H. Blackwell, Esq.

Enclosure

Blackwell ♦ Davis ♦ Spadaccini LLC
Attorneys at Law
Manchester Hartford

David H. Blackwell, Esq.
Wendell G. Davis, Jr., Esq.
Louis A. Spadaccini, Esq.

9.21.06 - This letter is being resent to you via first class mail because the original return receipt was not received.

Certified Mail; Return Receipt Requested

April 6, 2006

Rashid and Rabiq Khan
51 Fox Ridge Drive
East Haven, CT 06512

RE: §16-50I(b) Notice to Abutting Landowners

Dear Rashid and Rabiq Khan:

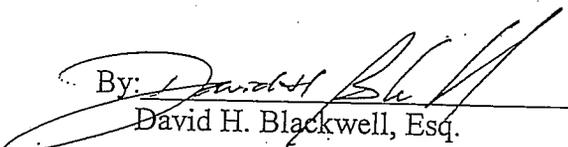
On or about April 28, 2006, Sprint Spectrum LP d/b/a Sprint PCS ("Sprint") intends to file an application for a certificate of environmental compatibility and public need with the Connecticut Siting Council for the construction, maintenance and operation of a telecommunication facility proposed to be located on property known as 836 Foxon Road, East Haven, Connecticut and owned by R.B.M. Inc. The proposed facility consists of a 100-foot flagpole/monopole with telecommunications equipment to be located at its base.

Pursuant to Section 16-50I(b) of the General Statutes of Connecticut, notice is hereby being given to you because you own property which abuts the proposed facility. I have included a copy of the public hearing notice which will be published in the East Haven Courier and the New Haven Register on April 6, 2006 and April 13, 2006.

A copy of Sprint's application will be on file at the East Haven Town Hall for your review. Questions may be directed to Wendell G. Davis, Esq. or David Blackwell, Esq. at the below number.

Respectfully,

Blackwell, Davis & Spadaccini LLC

By: 
David H. Blackwell, Esq.

Enclosure

PROOF OF SERVICE

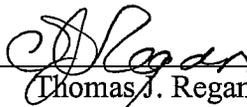
This is to certify that on the 27th of March, 2007, a copy of the Application of Sprint Nextel Corporation for a Certificate of Environmental Compatibility and Public Need for the construction of a telecommunications facility in East Haven, Connecticut was sent via first class mail, postage prepaid, to the following:

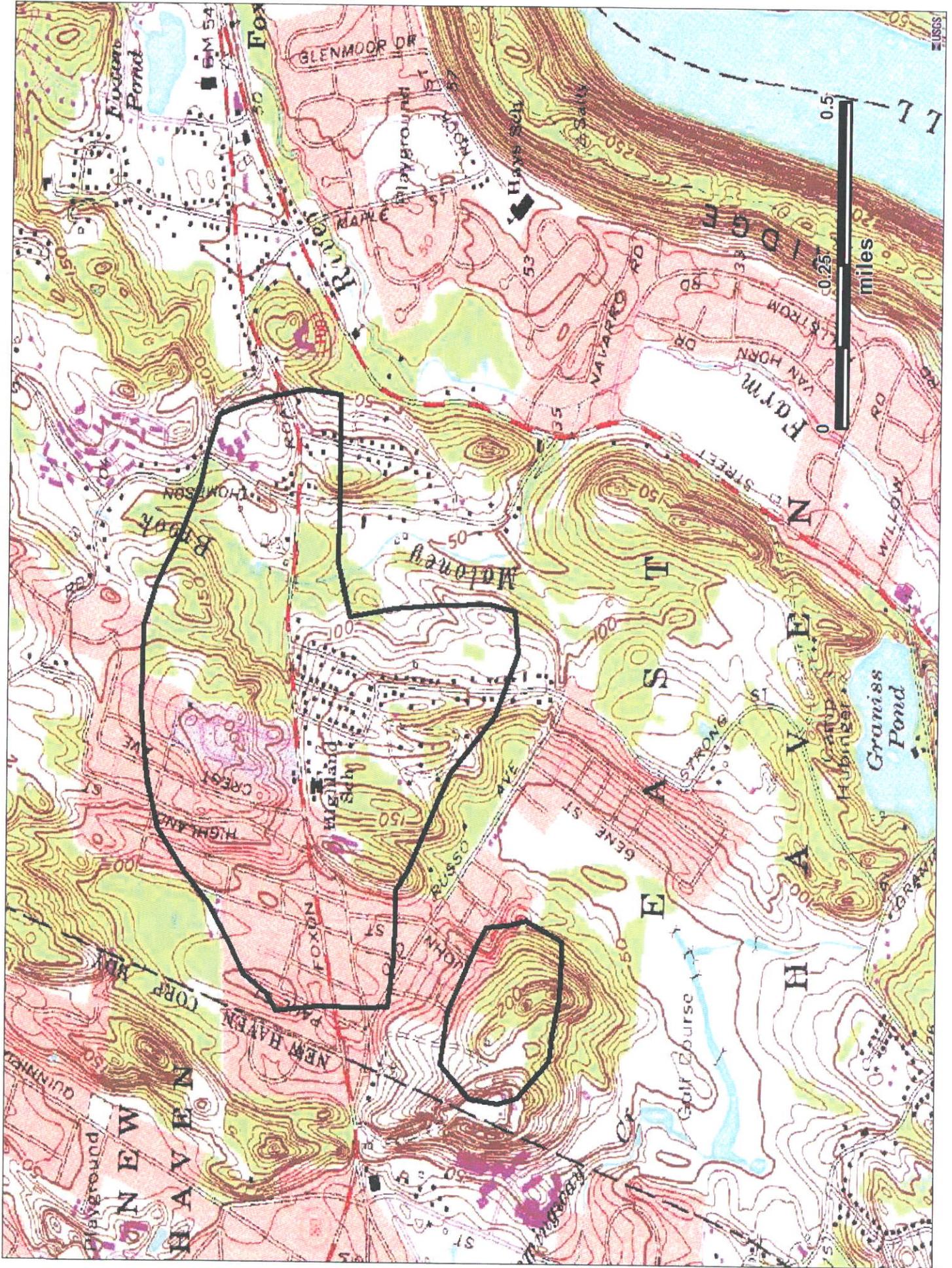
<i>AGENCY</i>	<i>NAME/ADDRESS</i>
Chief Elected Official East Haven	The Honorable Joseph Maturo, Jr., Mayor Town of East Haven Town Hall 250 Main Street East Haven, CT 06512
Zoning Enforcement Officer East Haven	George Mingione, Zoning Enforcement Officer Town of East Haven Town Hall 250 Main Street East Haven, CT 06512
Planning and Zoning Commission East Haven	Frank Cappelloni, Chairman Planning and Zoning Commission Town of East Haven Town Hall 250 Main Street East Haven, CT 06512
Inland Wetlands Commission East Haven	Ronald Andrade, Chairman Inland Wetlands Commission Town of East Haven Town Hall 250 Main Street East Haven, CT 06512
Chief Elected Official New Haven	The Honorable John DeStefano, Jr., Mayor 165 Church Street New Haven, CT 06510
City Plan Department	Karyn Gilvarg, Executive Director City Plan Department 165 Church Street, 5 th Floor New Haven, CT 06510

<i>AGENCY</i>	<i>NAME/ADDRESS</i>
City Plan Commission	Patricia King, Chair City Plan Commission 165 Church Street, 5 th Floor New Haven, CT 06510
State Legislator (District #12 th) State Senate (East Haven/Guilford)	The Honorable Edward Meyer Legislative Office Building, Room 1000 Hartford, CT 06106-1591
State Legislator (District #34 th) State Senate (East Haven)	The Honorable Leonard Fasano State Senate, 34 th District Legislative Office Building Hartford, CT 06106-1591
State Legislator (District #86 th) State Representative (East Haven)	The Honorable Vincent Candelora 405 Sea Hill Road North Branford, CT 06471-1413
State Legislator (District #99 th) State Representative (East Haven)	The Honorable Michael P. Lawlor Legislative Office Building, Room 2500 Hartford, CT 06106-1591
State Legislator (District #10 th) State Senator (New Haven)	The Honorable Toni Nathaniel Harp Legislative Office Building, Room 2700 Hartford, CT 06106-1591
State Legislator (District #11 th) State Senator (New Haven)	The Honorable Martin M. Looney Legislative Office Building, Room 3300 Hartford, CT 06106-1591
State Legislator (District #95 th) State Representative (New Haven)	The Honorable Juan R. Candelaria Legislative Office Building, Room 1804 Hartford, CT 06106-1591
State Legislator (District #96 th) State Representative (New Haven)	The Honorable Cameron C. Staples Legislative Office Building, Room 3074 Hartford, CT 06106-1591
CT Attorney General	Richard Blumenthal Attorney General 55 Elm Street Hartford, CT 06106

<i>AGENCY</i>	<i>NAME/ADDRESS</i>
State Department of Environmental Protection	Gina McCarthy, Commissioner Department of Environmental Protection 79 Elm St., 3 rd Floor Hartford, CT 06106
State Department of Public Health	Dr. J. Robert Galvin, Commissioner Department of Public Health 410 Capitol Avenue P.O. Box 340308 Hartford, CT 06134
State Department of Public Utility Control	Donald W. Downes, Chairman Department of Public Utility Control 10 Franklin Square New Britain, CT 06051
State Department of Economic & Community Development	Commissioner Department of Economic and Community Development 505 Hudson Street Hartford, CT 06106
State Council on Environmental Quality	Karl J. Wagener, Executive Director Council on Environmental Quality 79 Elm Street, 6 th Floor Hartford, CT 06106
Office of Policy & Management	Robert L. Genuario, Secretary Office of Policy and Management 450 Capitol Avenue Hartford, CT 06106
State Department of Transportation	Arthur W. Gruhn, P.E. Chief Engineer Connecticut Department of Transportation Bureau of Engineering & Highway Operations 2800 Berlin Turnpike P.O. Box 317546 Newington, CT 06131-7546

<i>AGENCY</i>	<i>NAME/ADDRESS</i>
Department of Transportation Federal Aviation Administration	Department of Transportation Federal Aviation Administration New England Regional Office 12 New England Executive Park P. O. Box 150 Burlington, MA 01803
State Historic Preservation Officer	Connecticut Commission on Culture & Tourism Historic Preservation & Museum Division State Historic Preservation Office 59 South Prospect Street Hartford, CT 06106
Regional Planning Agency (East Haven)	South Central Regional Council of Governments 127 Washington Street, 4 th Floor West West Haven, CT 06473-1715
The Connecticut Trust for Historic Preservation	Mr. Theodore F. Ells, Chairman 940 Whitney Avenue East Haven, CT 06517-4002

By:  _____
Thomas J. Regan



Blackwell ♦ Davis ♦ Spadaccini LLC
Attorneys at Law
Manchester Hartford

David H. Blackwell, Esq.
Wendell G. Davis, Jr., Esq.
Louis A. Spadaccini, Esq.

January 11, 2006

Via Overnight Courier

The Honorable Joseph A. Maturo
Mayor, Town of East Haven
Town Hall
250 Main Street
East Haven, CT 06512

**Re: Proposed Wireless Tower, 836 Foxon Road, East Haven, Connecticut
Sprint Spectrum L.P. d/b/a Sprint PCS by and through SBA Network Services, Inc.
Initial Consultation of Applicant**

Dear Mayor Maturo:

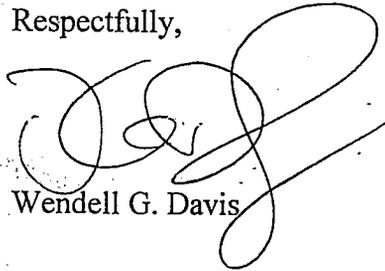
Pursuant to Connecticut General Statute §16-501, Sprint Spectrum L.P. d/b/a Sprint PCS by and through SBA Network Services, Inc. ("Sprint") is hereby respectfully informing you that Sprint proposes to construct a wireless telecommunications facility to be located 836 Foxon Road, East Haven, Connecticut (the "Proposed Facility").

Enclosed is a Technical Report concerning the Proposed Facility, as required by C.G.S. §16-501(e). The Technical Report provides you with specific information concerning the public need, the site selection process and the environmental effects of the Proposed Facility and includes detailed drawings of the Proposed Facility, a Viewshed Analysis Report, Radio Frequency Engineering Information and a National Environmental Policy Act Screening Report.

Please be advised that C.G.S. §16-501 allows a municipality to "conduct public hearings and meetings as it deems necessary for it to advise the applicant of its recommendations concerning the proposed facility." As set forth in the statute, the municipality's recommendations must be issued to the applicant with sixty days of the applicant's initial consultation and receipt of the enclosed information. Sprint values the municipality's recommendations concerning this site and looks forward to working with you to address any concerns or questions that you may have. We are available at your convenience and would ask only that if you schedule a meeting or public hearing on this matter that you contact us to discuss the date prior to scheduling so that we can ensure that our representatives are available for discussion.

As a courtesy, we will call you in the next couple of days to ensure that you have received this letter with enclosures and to inquire as to whether you have availability early next week to discuss Sprint's Proposed Facility in further detail.

Respectfully,

A handwritten signature in black ink, appearing to be 'Wendell G. Davis', written in a cursive style. The signature is positioned above the printed name.

Wendell G. Davis

- Encl.

Aaron Cowher, SBA Network Services, Inc.

From: Origin ID: (860)432-0676
 Mavoumeen Costello
 BLACKWELL, DAVIS & SPADACCINI
 158 EAST CENTER STREET



MANCHESTER, CT 06040

Ship Date: 11JAN06
 ActWgt: 3 LB
 System#: 3190585/NET2300
 Account#: S *****

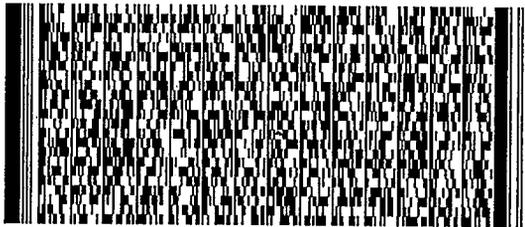
REF: SBA East Haven CEO



Delivery Address Bar Code

SHIP TO: (203)468-3204 **BILL SENDER**
The Honorable Joseph A. Maturo
Mayor, Town of East Haven
Town Hall
250 Main Street
East Haven, CT 06512

CLS 902703/93/16



PRIORITY OVERNIGHT

THU

TRK# 7918 3105 3822

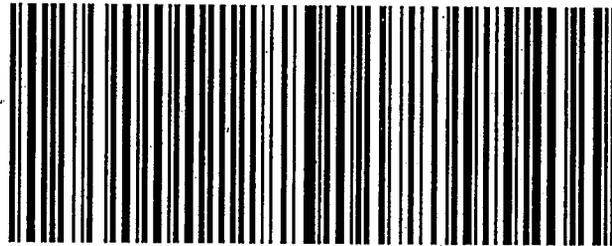
FORM 0201

Deliver By:
12JAN06

BDL AA

06512 -CT-US

00 EFBA



Shipping Label: Your shipment is complete

1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Blackwell ♦ Davis ♦ Spadaccini LLC
Attorneys at Law
Manchester Hartford

David H. Blackwell, Esq.
Wendell G. Davis, Jr., Esq.
Louis A. Spadaccini, Esq.

January 13, 2006

Via Overnight Courier

The Honorable John DeStefano, Jr.
Mayor, City of New Haven
City Hall
165 Church St.
New Haven, CT 06510

**Re: Proposed Wireless Tower, 836 Foxon Road, East Haven, Connecticut
Sprint Spectrum L.P. d/b/a Sprint PCS by and through SBA Network Services, Inc.
Initial Consultation of Applicant**

Dear Mayor DeStefano:

Pursuant to Connecticut General Statute §16-501, Sprint Spectrum L.P. d/b/a Sprint PCS by and through SBA Network Services, Inc. ("Sprint") is hereby respectfully informing you that Sprint proposes to construct a wireless telecommunications facility to be located 836 Foxon Road, East Haven, Connecticut (the "Proposed Facility"). Pursuant to Connecticut General Statute §16-501(e) and §16-501(b)(1), you are receiving this notice as the location of the Proposed Facility is within 2500' of the municipal boundary of the City of New Haven.

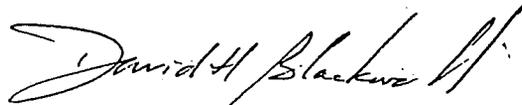
Enclosed is a Technical Report concerning the Proposed Facility, as required by C.G.S. §16-501(e). The Technical Report provides you with specific information concerning the public need, the site selection process and the environmental effects of the Proposed Facility and includes detailed drawings of the Proposed Facility, a Viewshed Analysis Report, Radio Frequency Engineering Information and a National Environmental Policy Act Screening Report.

Please be advised that C.G.S. §16-501 allows a municipality to "conduct public hearings and meetings as it deems necessary for it to advise the applicant of its recommendations concerning the proposed facility." As set forth in the statute, the municipality's recommendations must be issued to the applicant with sixty days of the applicant's initial consultation and receipt of the enclosed information. Sprint values the municipality's recommendations concerning this site and looks forward to working with you to address any concerns or questions that you may have. We are available at your convenience and would ask only that if you schedule a meeting or public hearing on this matter that you contact us to discuss the date prior to scheduling so that we can ensure that our representatives are available for discussion.

The Honorable John DeStefano, Jr.
January 13, 2006
Page 2

As a courtesy, we will call you in the next couple of days to ensure that you have received this letter with enclosures and to inquire as to whether you have availability early next week to discuss Sprint's Proposed Facility in further detail.

Respectfully,

A handwritten signature in cursive script, appearing to read "David H. Blackwell".

David H. Blackwell

Encl.

Rosita Carey, SBA Network Services, Inc.

From: Origin ID: (860)432-0676
Mavoumeen Costello
BLACKWELL, DAVIS & SPADACCINI
158 EAST CENTER STREET
MANCHESTER, CT 06040



Ship Date: 13JAN06
ActWgt: 3 LB
System#: 3190585/INET2300
Account#: S *****

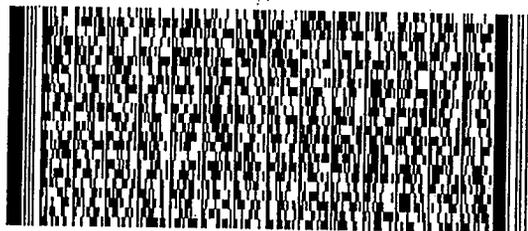
REF: sba East - New Haven



Delivery Address Bar Code

SHIP TO: (203)946-8200 **BILL SENDER**
The Honorable John DeStefano, Jr.
City of New Haven
City Hall
165 Church Street
New Haven, CT 06510

CLS 90278509/36



PRIORITY OVERNIGHT

MON

TRK# 7902 8691 9994

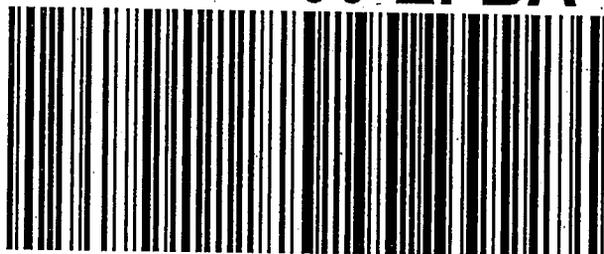
FORM 0201

Deliver By:
16JAN06

BDL AA

06510 -CT-US

00 EFBA



Shipping Label: Your shipment is complete

1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

RF Engineering Information For Proposed Manhattan Fitness Site

Introduction – Sprint PCS provides a digital communications service using PCS technology in the 1900 MHz frequency band as allocated by the FCC. This frequency is over twice the operating frequency of traditional cellular service that is in the 800 MHz band. The higher 1900 MHz signals degrade quickly in hilly areas and areas of dense foliage. Sprint PCS currently lacks coverage in critical areas of East Haven, particularly along Rt. 80. To fill these coverage gaps a flag pole is proposed for the site located at 836 Foxon Road in East Haven, CT. The height required is 97 feet. The following table details the site specifications:

Site Name:	Site Address:	Latitude:	Longitude:	Elevation:	Antenna Centerline:
Manhattan Fitness	836 Foxon Road in East Haven, CT	41° 19' 13.62"	-72° 51' 33.74"	150 Feet AMSL	97 Feet

Site Need – The purpose of the proposed location is to provide acceptable service to the East Haven and New Haven area. Primarily due to the terrain characteristics in the surrounding region, Sprint PCS is currently unable to provide acceptable service in this area. Attachment A shows coverage obtained from Sprint PCS's existing and planned sites. As can be seen from this attachment, a significant gap in service exists, west of the proposed site, on and around Rt. 80 in East Haven.

Attachment B shows the coverage obtained with the addition of the proposed candidate. As can be seen from this attachment, the proposed site significantly improves coverage in East Haven.

The coverage plots show coverage for the 1900 MHz frequency range and were produced using computer modeling based on drive tests of the area. The table below details site specific information used to generate the coverage plots. Some sites listed in the table below are outside the plot view but are included for completeness of information.

Site Information Used in Coverage Plots

Site	Sector	Latitude	Longitude	Antenna Height (Feet)	Antenna Type	Antenna Azimuth
CT03XC001	A	41°16'45"	-72°52'06"	103	ALL7184.05	30
CT03XC001	B	41°16'45"	-72°52'06"	103	ALL7184.05	150
CT03XC001	G	41°16'45"	-72°52'06"	103	ALL7184.05	280
CT03XC002	A	41°16'09"	-72°58'27"	75	DB950F40T4E-M	40
CT03XC002	B	41°16'09"	-72°58'27"	75	DB950G65VTZ4E-M	130
CT03XC002	G	41°16'09"	-72°58'27"	75	ALL7184.05	240
CT03XC003	A	41°20'43"	-72°58'15"	71	RR33-20-04DPL4	50
CT03XC003	B	41°20'43"	-72°58'15"	71	RR33-20-04DPL4	105
CT03XC003	G	41°20'43"	-72°58'15"	71	rr65-18-04dpl2	215
CT03XC006	A	41°17'22"	-72°55'47"	98	ALL7184.05	340
CT03XC006	B	41°17'22"	-72°55'47"	98	ALL7184.05	90
CT03XC006	G	41°17'22"	-72°55'47"	97	ALL7184.05	220
CT03XC011	A	41°21'20"	-72°53'25"	120	DB950F40T4E-M	20
CT03XC011	B	41°21'20"	-72°53'25"	120	DB950F40T4E-M	190
CT03XC011	G	41°21'20"	-72°53'25"	120	DB950G65E-M	280
CT03XC012	A	41°18'57"	-72°54'02"	68	DB950F40T4E-M	325
CT03XC012	B	41°18'57"	-72°54'02"	68	DB950F40T4E-M	60
CT03XC012	G	41°18'57"	-72°54'02"	68	DB950F40T4E-M	170
CT03XC018	A	41°18'33"	-72°56'17"	79	DB950F40T4E-M	350
CT03XC018	B	41°18'33"	-72°56'17"	79	DB950F40T4E-M	120
CT03XC018	G	41°18'33"	-72°56'17"	79	DB950F40T4E-M	240
CT03XC021	A	41°17'35"	-72°45'46"	149	DB980H90E-M	0
CT03XC021	B	41°17'35"	-72°45'46"	149	DB980H90E-M	120
CT03XC021	G	41°17'35"	-72°45'46"	149	DB980H90E-M	240
CT03XC030	A	41°22'09"	-72°48'40"	190	DB980H90E-M	0
CT03XC030	B	41°22'09"	-72°48'40"	190	DB980H65E-M	145
CT03XC030	G	41°22'09"	-72°48'40"	190	DB980H65E-M	240
CT03XC033	A	41°19'42"	-72°49'09"	177	DB980H90E-M	0
CT03XC033	B	41°19'42"	-72°49'09"	177	DB980H90E-M	110
CT03XC033	G	41°19'42"	-72°49'09"	177	DB980H90E-M	240
CT03XC039	A	41°23'47"	-72°51'30"	104	ALL7184.05	350
CT03XC039	B	41°23'47"	-72°51'30"	104	ALL7184.05	110
CT03XC039	G	41°23'47"	-72°51'30"	104	ALL7184.05	230
CT03XC040	A	41°17'19"	-72°48'50"	147	DB980H90E-M	0
CT03XC040	B	41°17'19"	-72°48'50"	147	DB980H90E-M	120
CT03XC040	G	41°17'19"	-72°48'50"	147	DB980H90E-M	240
CT03XC046	A	41°22'34"	-72°55'12"	53	DB950G65E-M	290
CT03XC046	B	41°22'34"	-72°55'12"	53	DB950G65E-M	60
CT03XC046	G	41°22'34"	-72°55'12"	53	DB950G65E-M	160
CT03XC047	A	41°19'57"	-72°55'26"	60	DB950F40T4E-M	20
CT03XC047	B	41°19'57"	-72°55'26"	60	DB950F40T4E-M	210
CT03XC047	G	41°19'57"	-72°55'26"	60	DB950G65E-M	290
CT03XC048	A	41°16'39"	-72°50'15"	120	DB980H90E-M	30
CT03XC048	B	41°16'39"	-72°50'15"	120	DB980H90E-M	150
CT03XC048	G	41°16'39"	-72°50'15"	120	DB980H90E-M	270

CT03XC049	A	41°18'04"	-72°58'37"	140	DB950F40T4E-M	50
CT03XC049	B	41°18'04"	-72°58'37"	140	DB950F40T4E-M	200
CT03XC049	G	41°18'04"	-72°58'37"	140	DB950F40T2E-M	280
CT03XC119	A	41°18'25"	-72°54'43"	110	DB950F40T4E-M	320
CT03XC119	B	41°18'25"	-72°54'43"	110	DB950F40T4E-M	120
CT03XC119	G	41°18'25"	-72°54'43"	110	DB950F40T4E-M	230
CT13XC264	A	41°18'42"	-72°57'34"	100	RR65-18-00DP	60
CT13XC264	B	41°18'42"	-72°57'34"	100	RR65-18-00DP	180
CT13XC264	G	41°18'42"	-72°57'34"	100	RR65-18-00DP	290
CT59XC929	A	41°17'25"	-72°53'43"	67	DB950F40T4E-M	315
CT59XC929	B	41°17'25"	-72°53'43"	67	DB950F40T2E-M	110
CT59XC929	G	41°17'25"	-72°53'43"	67	RR65-18-V02DPL2	180
CT23XC551	A	41°18'01"	-72°55'49"	75	DB950F40T4E-M	10
CT23XC551	B	41°18'01"	-72°55'49"	75	DB950F40T4E-M	90
CT23XC551	G	41°18'01"	-72°55'49"	75	DB950F40T4E-M	270
CT33XC535	A	41°20'48"	-72°43'18"	178	DB950F65T2E-M	20
CT33XC535	B	41°20'48"	-72°43'18"	178	DB950F65T4E-M	140
CT33XC535	G	41°20'48"	-72°43'18"	178	DB950F65T2E-M	270
CT33XC801	A	41°18'56"	-72°54'54"	94	DB950F40T2E-M	350
CT33XC801	B	41°18'56"	-72°54'54"	94	DB950F40T4E-M	130
CT33XC801	G	41°18'56"	-72°54'54"	94	DB950F40T4E-M	240
CT43XC807	A	41°15'28"	-72°57'07"	126	DB950F40T4E-M	10
CT43XC807	B	41°15'28"	-72°57'07"	126	DB950G40E-M	100
CT43XC807	G	41°15'28"	-72°57'07"	126	DB950F40T4E-M	230
CT43XC815	A	41°21'33"	-72°55'34"	62	DB932DG65VT4E-M	35
CT43XC815	B	41°21'33"	-72°55'34"	62	DB932DG65VT2E-M	120
CT43XC815	G	41°21'33"	-72°55'34"	62	DB932DG65VT4E-M	210
CT43XC820	A	41°20'39"	-72°52'14"	98	DB950F40T4E-M	10
CT43XC820	B	41°20'39"	-72°52'14"	98	DB950G65E-M	100
CT43XC820	G	41°20'39"	-72°52'14"	98	DB950F40T4E-M	190
CT43XC821	A	41°24'13"	-72°53'52"	46	DB980F65E-M	330
CT43XC821	B	41°24'13"	-72°53'52"	46	DB980F65E-M	120
CT43XC821	G	41°24'13"	-72°53'52"	46	DB980F65E-M	190
CT43XC838	A	41°20'47"	-72°58'54"	47	DB980F65E-M	350
CT43XC838	B	41°20'47"	-72°58'54"	47	DB980F65E-M	150
CT43XC838	G	41°20'47"	-72°58'54"	47	DB980F65E-M	270
CT43XC865	A	41°19'52"	-72°45'22"	137	DB980F90E-M	0
CT43XC865	B	41°19'52"	-72°45'22"	137	DB980F90E-M	120
CT43XC865	G	41°19'52"	-72°45'22"	137	DB980F90E-M	240
CT43XC881	A	41°18'56"	-72°55'52"	133	DB980F65T4E-M	50
CT43XC881	B	41°18'56"	-72°55'52"	133	RR65-18-02DPL2	150
CT43XC881	G	41°18'56"	-72°55'52"	133	DB980F65T4E-M	300
CT57XC905	A	41°17'00"	-72°57'37"	140	DB950G65VTZ3E-M	30
CT57XC905	B	41°17'00"	-72°57'37"	140	DB950F40T4E-M	140
CT57XC905	G	41°17'00"	-72°57'37"	140	DB950G65VTZ4E-M	300
CT57XC906	A	41°20'04"	-72°56'42"	59	UMWD-06516-X2DM	45

CT57XC906	B	41°20'04"	-72°56'42"	59	UMWD-06516-X4DM	145
CT57XC906	G	41°20'04"	-72°56'42"	59	UMWD-06516-X2DM	260
CT58XC955	A	41°18'33"	-72°53'43"	105	DB950G65VTZ5E-M	30
CT58XC955	B	41°18'33"	-72°53'43"	96	DB950G65VTZ1E-M	120
CT58XC955	G	41°18'33"	-72°53'43"	96	DB950G65VTZ5E-M	240
CT59XC925	A	41°18'24"	-72°55'30"	119	DB950F85T4E-M	315
CT59XC925	B	41°18'24"	-72°55'30"	117	DB950F85T4E-M	60
CT59XC925	G	41°18'24"	-72°55'30"	117	DB950F85T4E-M	170
CT60XC953	A	41°19'15"	-72°51'35"	97	RR65-18-V02DPL2	60
CT60XC953	B	41°19'15"	-72°51'35"	97	RR65-18-V02DPL2	180
CT60XC953	G	41°19'15"	-72°51'35"	97	RR65-18-V04DPL2	290
CT60XC963	A	41°19'35"	-72°57'59"	94	DB950G85VT0E-M	80
CT60XC963	B	41°19'35"	-72°57'59"	94	DB950G85VT0E-M	200
CT60XC963	G	41°19'35"	-72°57'59"	94	DB950G85VT0E-M	320
CT60XC965	A	41°19'34"	-72°54'55"	100	DB976H65E-M	10
CT60XC965	B	41°19'34"	-72°54'55"	100	DB976H65T7E-M	120
CT60XC965	G	41°19'34"	-72°54'55"	100	DB976H65E-M	260

Site Search and Selection Process - To find a site that provides acceptable service and fills gaps in coverage, computer modeling is used to define a search ring. The search rings are designed such that a site located within the rings would have a high probability of completing coverage in the target areas (assuming that sufficient height is used). Attachment C shows the search rings designed to provide the required coverage.

Once these search rings are designated Sprint PCS's real estate department searches, within the defined area, for existing buildings, towers and other structures of sufficient height that would fill coverage gaps within the network.

Sprint PCS was unable to locate an existing structure capable of providing the required coverage. As a result a new structure is needed to provide the required coverage.

Transmitters, Antennas and Power Density - The base station equipment will be a Lucent PCS mini-cell or mod-cell. The primary RF components related to power density consist of RF amplifiers and antennas. The transmit frequency range will be 1950-1965 MHz. The maximum power generated by the RF amplifiers is 16 watts per carrier with a maximum of 11 carriers per sector. The final maximum power density is determined primarily by the height and type of antenna used. Calculations for maximum power density are shown below.

Power Density Analysis - The Personal Communications Services (PCS) transmitting systems to be used at the site operate in the range of frequencies subject to FCC Regulation. This is the PCS B-Band, and transmits at 1950-1965 MHz.

The Sprint PCS transmitting antennas will be located at an antenna centerline of 97 feet AGL. This site will consist of 3 sectors oriented approximately 120 degrees apart, with a maximum of 11 channels transmitting per sector. Therefore, as many as 33 Sprint PCS channels can be transmitted at this site.

Pursuant to Section 24.52(a) of the former FCC rules, PCS licensees were required to comply with the human exposure levels established by the American National Standards Institute (ANSI). The FCC radio frequency exposure guidelines require PCS operators to comply with the exposure criteria established by the National Council on Radiation Protection and Measurements (NCRP). The NCRP criteria are more restrictive than the ANSI/IEEE standard. Therefore, the following calculations are made relative to the NCRP criteria. Calculations have been made using conservative methods consistent with the FCC's OET Bulletin 65, and use 1.0 mW/cm^2 , which is the maximum permissible exposure as specified by NCRP for PCS carriers.

The following table shows the calculated power density and the percent of the Maximum Permissible Exposure (MPE) assuming the ERP is equal in all directions. In other words, no power-level adjustments were made due to the vertical pattern of the antennas, and the full 221.87 watts per channel was used for each location (which is a worst-case assumption). The highest power density is at the base of the tower, which is the closest accessible point to the antennas. For the proposed 97 ft. flagpole located at 836 Foxon Road in East Haven, CT, the power density for the Sprint PCS antennas is $.088 \text{ mW/cm}^2$ and the MPE is 8.80%, which is low compared to the NCRP standard.

Although the power density calculations for the alternate candidate have not been included in this report, the results will be similar to the primary candidate, and can be supplied if requested.

These calculations show that we are well below the FCC-mandated limits in all locations around the flagpole even with extremely conservative assumptions

CT60XC953 East Haven CT

Worst Case Power Density Analysis of Sprint PCS Antennas @ Base of Building. Assumes Max ERP & No Antenna Pattern Adjustment

Operating Frequency (MHz)	Number of Trans.	Effective Radiated Power (ERP) Per Transmitter (Watts)	Total ERP (Watts)	Antenna Height (Feet)	Distance From Base of Tower (Feet)	Calculated Power Density (mW/cm ²)	Maximum Permissible Exposure*	%MPE
1962.5	11	221.87	2440.57	97	0	0.088	1	8.80%
1962.5	11	221.87	2440.57	97	50	0.070	1	7.00%
1962.5	11	221.87	2440.57	97	100	0.044	1	4.40%
1962.5	11	221.87	2440.57	97	150	0.027	1	2.70%
1962.5	11	221.87	2440.57	97	200	0.018	1	1.80%
1962.5	11	221.87	2440.57	97	250	0.012	1	1.20%
1962.5	11	221.87	2440.57	97	300	0.009	1	0.90%
1962.5	11	221.87	2440.57	97	350	0.007	1	0.70%
1962.5	11	221.87	2440.57	97	400	0.005	1	0.50%
1962.5	11	221.87	2440.57	97	450	0.004	1	0.40%
1962.5	11	221.87	2440.57	97	500	0.003	1	0.30%
1962.5	11	221.87	2440.57	97	550	0.003	1	0.30%
1962.5	11	221.87	2440.57	97	600	0.002	1	0.20%
1962.5	11	221.87	2440.57	97	650	0.002	1	0.20%
1962.5	11	221.87	2440.57	97	700	0.002	1	0.20%
1962.5	11	221.87	2440.57	97	750	0.002	1	0.20%
1962.5	11	221.87	2440.57	97	800	0.001	1	0.10%
1962.5	11	221.87	2440.57	97	850	0.001	1	0.10%
1962.5	11	221.87	2440.57	97	900	0.001	1	0.10%
1962.5	11	221.87	2440.57	97	950	0.001	1	0.10%
1962.5	11	221.87	2440.57	97	1000	0.001	1	0.10%

*Requirements set forth in OET Bulletin 65. Based on NCRP Report No. 86 and ANSI/IEEE C95.1-1992

Forecast of Maximum Capability – Sprint PCS has implemented a digital CDMA network to provide a P.02 grade of service. A P.02 grade of service means that a subscriber of the system will be able to place calls 98 percent of the time during the busiest (peak) hours of the day. During non-peak times, the grade of service will be better than P.02.

Cells, which are designed and equipped for a given capacity, will normally operate at much less than capacity during the growth of the system. Accordingly, Sprint PCS actually provides a much better grade of service while traffic in each cell increases to design loading conditions.

As Sprint PCS digital network evolves Sprint monitors the actual grade of service on a cell-by-cell basis. Factors affecting the grade of service are:

- Call attempts
- Call holding time
- Call distribution over time (average and peak)
- Call distribution over geography (Users in weaker coverage areas negatively affect capacity of the cell)

If the grade of service for any single cell site falls below the desired grade of service, Sprint PCS will take steps to expand its facilities that serve the cell. These steps can include:

- Antenna changes
- Cell balancing through call processing parameters and power adjustments
- Adding channels

These steps all serve to delay the process of cell splitting.

Based on the current and projected number of subscribers as well as current and projected usage patterns, it is anticipated that cell splitting at this location will not be required for at least five years.

Alternatives – Sprint PCS provides a digital communications service using PCS technology in the 1900 MHz frequency band as allocated by the FCC. This frequency is over twice the operating frequency of traditional cellular service that is in the 800 MHz band. The higher 1900 MHz signals degrade quickly in hilly areas and areas of dense foliage.

To provide adequate service, a significant height must be used in order for the cell to communicate with the mobile and for the mobile to communicate with the cell. In some cases communication from the cell to the mobile can be improved by using a higher power at the cell. However, this approach will not improve communication from the mobile to the cell.

Common alternatives to monopole technology relevant to CDMA technology include repeaters and microcells. A repeater is a low power system, which receives a signal from an existing site and then amplifies this signal for rebroadcasting in the target area. A microcell is a low power system resembling a small version of a cell site.

These alternative technologies are useful for filling small gaps in coverage or providing service in buildings, but are severely limited by coverage and capacity. The current gap in service is significant; therefore these alternatives are not realistic.

Should Sprint PCS require additional or improved service in smaller target areas following the construction of the new flagpole, Sprint PCS would consider these alternatives.

Due to the propagation characteristics of the 1900 MHz signals and the limitations of the alternative technologies there are no technical alternatives to the proposed tower.

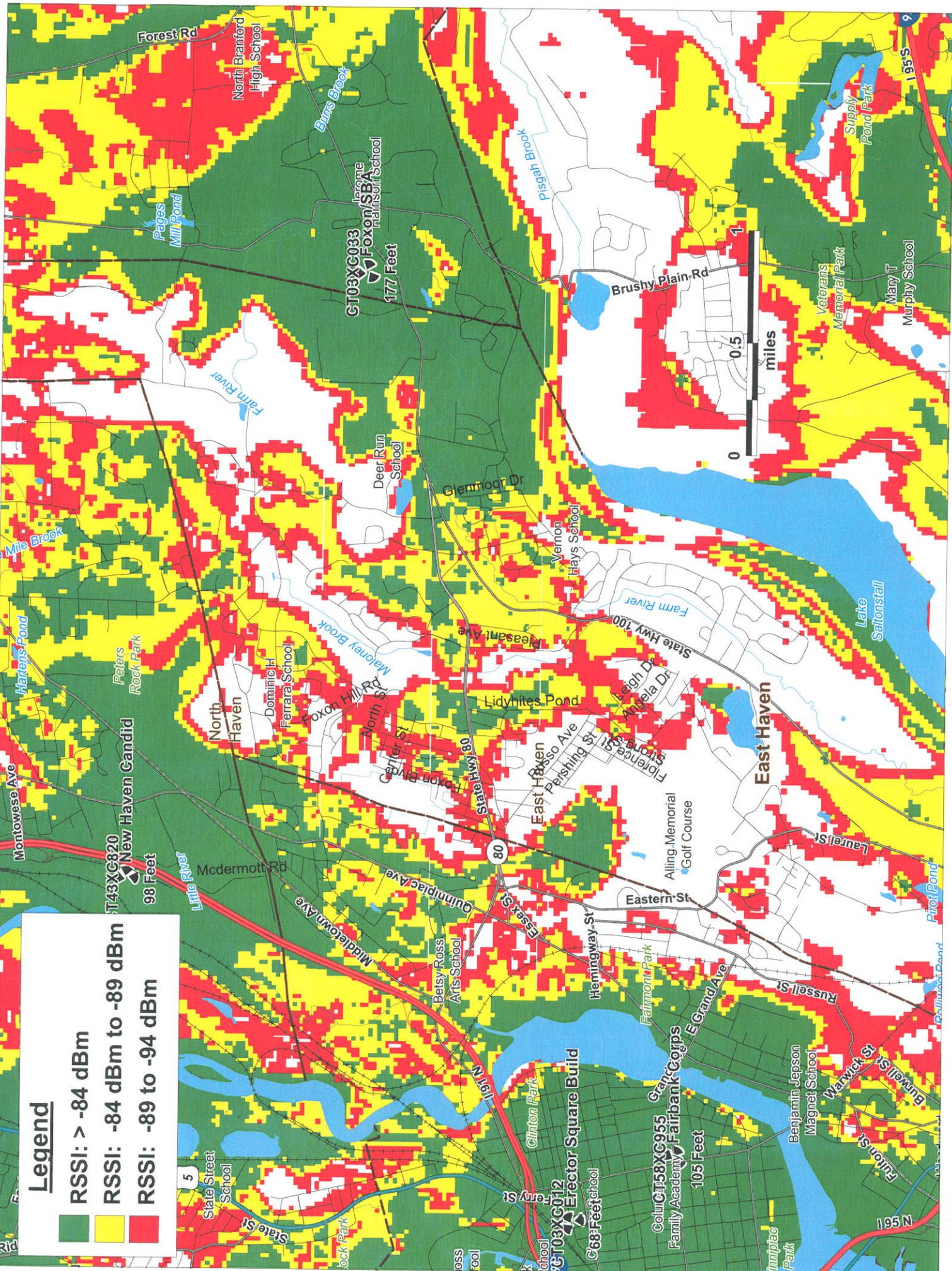
Proposed Facility – Sprint proposes to install three panel antennas in flagpole enclosure with a centerline of the antennas at a height of 97 feet. These panel antennas are 56 inches in the vertical direction and 8 inches wide. The maximum ERP is 221.87 watts per channel or 2440.57 watts per sector assuming eleven channels per sector.

Summary – The terrain in East Haven limits both the coverage from existing sites and locations that will work to fill the coverage gaps in East Haven. There is no existing structure available, and a new 97 foot flagpole is needed to provide coverage where required. Without a site in this area a significant gap in service will exist. As usage on the Sprint PCS network increases this gap in our network will also increase.

Coverage without Proposed Candidate

Legend

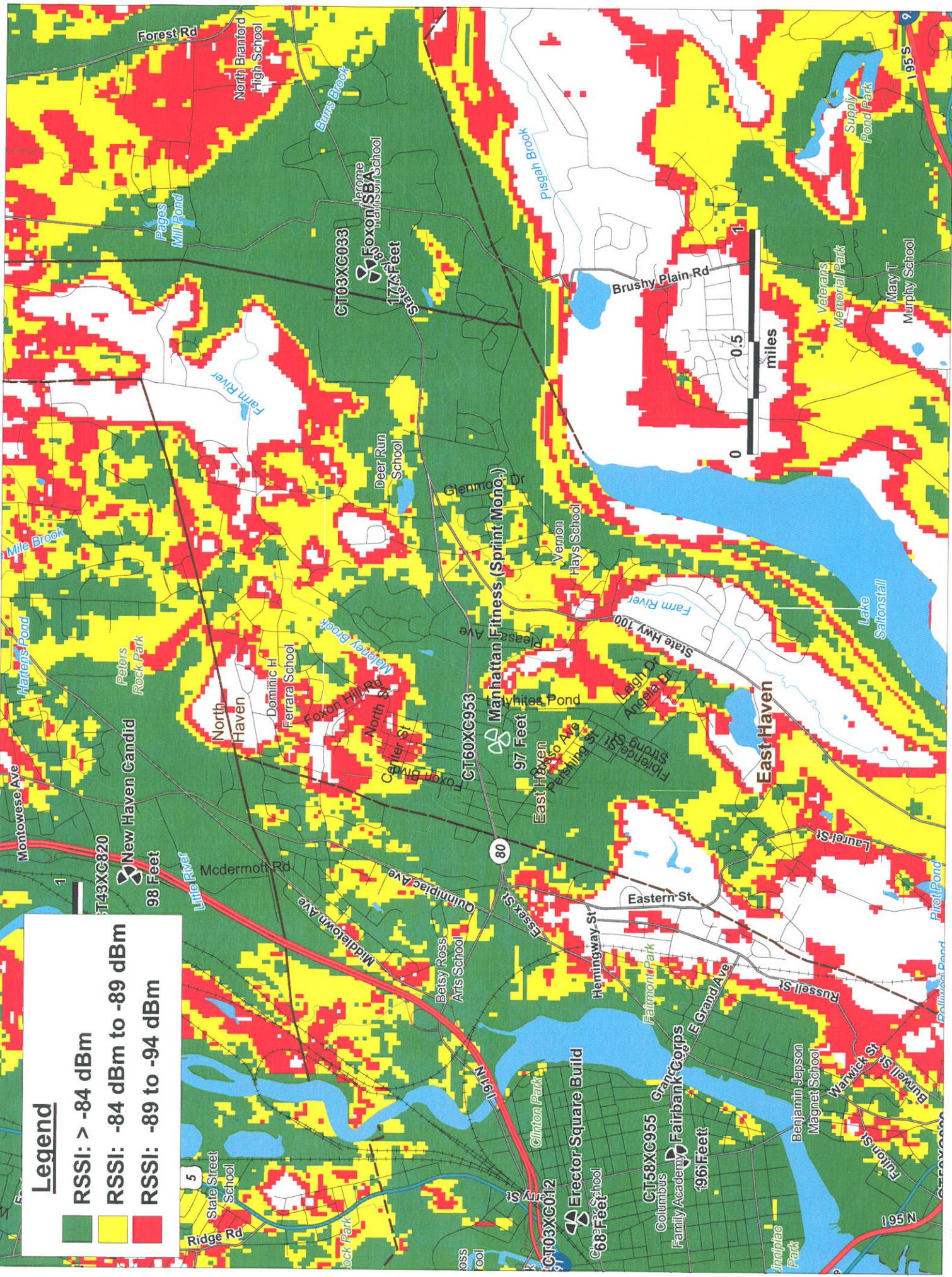
- RSSI: > -84 dBm
- RSSI: -84 dBm to -89 dBm
- RSSI: -89 to -94 dBm



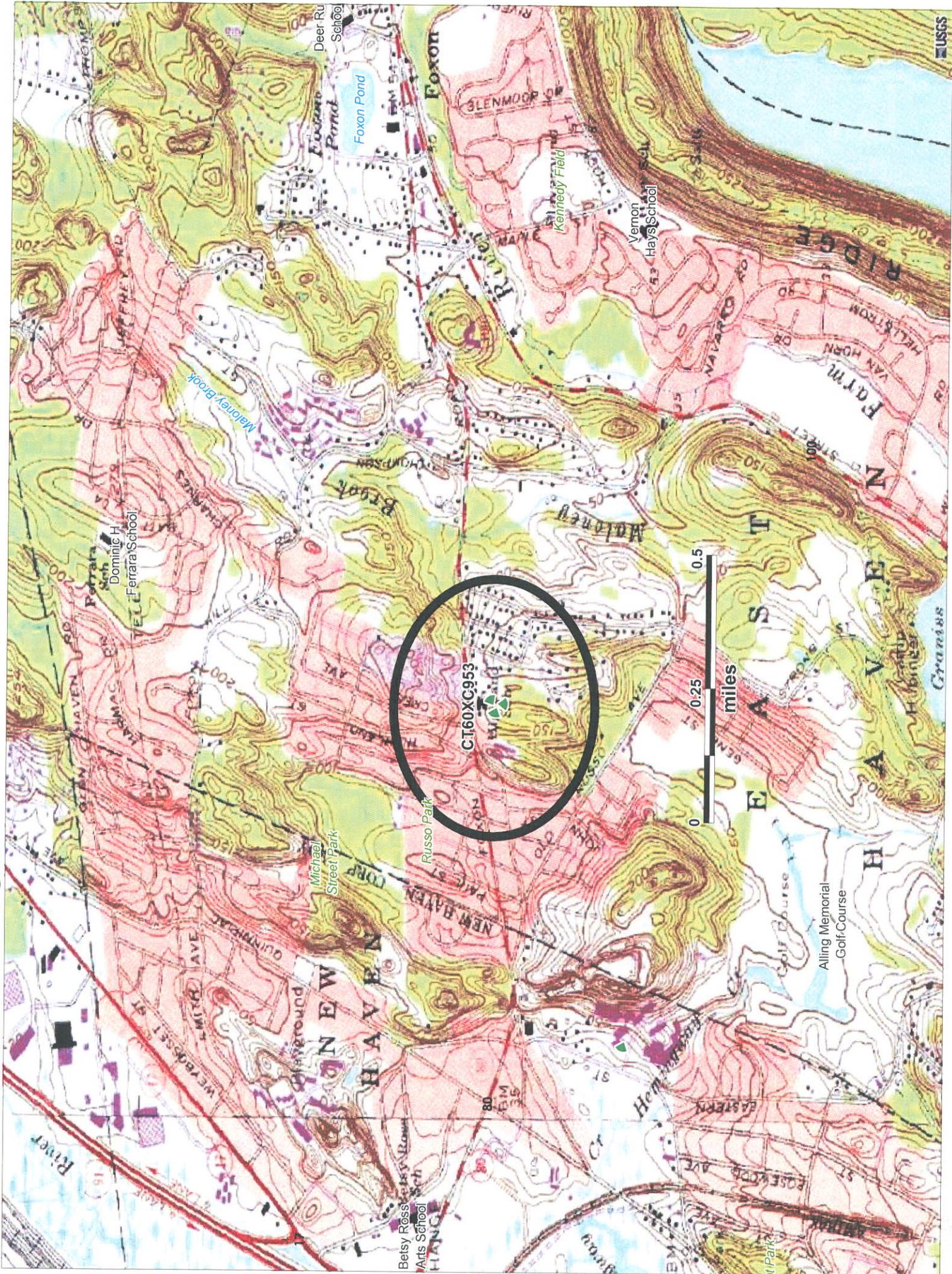
Coverage with Proposed Candidate

Legend

- RSSI: > -84 dBm
- RSSI: -84 dBm to -89 dBm
- RSSI: -89 to -94 dBm



Attachment C - Search Ring



Viewshed Analysis Report

**Application of Sprint PCS for a Proposed
Telecommunications Facility**

Site Number: CT60XC953-D

836 Foxon Road
Town of East Haven
New Haven County Connecticut

Prepared by Aerial Spectrum, Inc.
One General Way
PO Box 373
Reading, MA 01867

Site Evaluation

Sprint Spectrum, L.P. (Sprint PCS) seeks approval from the Connecticut Siting Council for the construction of a Wireless Telecommunications Facility to be located on property at 836 Foxon Road in the Town of East Haven, Connecticut. The facility will be comprised of a 100' Stealth Flagpole, and associated equipment located inside a fenced-in compound (fence will be identical to existing AT&T fence). The accompanying "Viewshed Analysis" was conducted to approximate the visibility of the proposed tower within a one-mile radius of the proposed Sprint PCS facility.

Site Description and Setting

The site is located within the Town of East Haven, east of I-91 on route 80. Land use within the general vicinity of the Site and subject property is comprised of both commercial and residential parcels along with small undeveloped areas of forest.

The proposed facility will include a 100' flagpole with antennas located inside the flagpole (not visible from outside). The structure site is approximately 157' AMSL. Associated equipment to the flagpole will be located inside a fenced-in compound at the base of the tower. Access to the facility will be provided by using Bill Drive and using the existing asphalt parking lot.

Photographic Documentation

On July 20, 2005 Aerial Spectrum, Inc. conducted a balloon test at the proposed facility in order to perform a viewshed analysis. The weather was 85 and sunny. The balloon test consisted of flying a 4' helium filled balloon at an elevation of 100'. The balloon was photographed from 11 different locations within a mile radius of the proposed facility. A USGS map labeling all 10 locations is located within this report. The following viewshed analysis contains the following photos:

1. View looking South from Glen Haven Road
2. View looking Southeast from Weybosset Street
3. View looking East from Foxon Street
4. View looking Northeast from Marie Street
5. View looking North from Strong Street
6. View looking Northwest from Van Horn Drive
7. View looking West from Carol Drive
8. View looking Southwest from S. Dale Street
9. View looking South from Dora Drive
10. View looking from Subject Property

The locations of photos were calculated by a handheld GPS and USGS maps.

Computer Photo Simulations

Computer Simulations were produced to show what the proposed tower will look like once erected. Simulation vantage points were strategically taken from areas that will show the facility to be "most visible" within the town of East Haven. The location of the flagpole in the simulations is where the balloon is located in the viewshed analysis.

Conclusion

The visibility impact of the proposed wireless facility outside of a mile radius of the proposed wireless telecommunication facility was negligible during the time of analysis. The balloon was only visible from abutting streets to the proposed area as is shown in the accompanying computer photo simulations.

72°53.000' W

72°52.000' W

72°51.000' W

WGS84 72°50.000' W

41°21.000' N

41°21.000' N

41°20.000' N

41°20.000' N

41°19.000' N

41°19.000' N

41°18.000' N

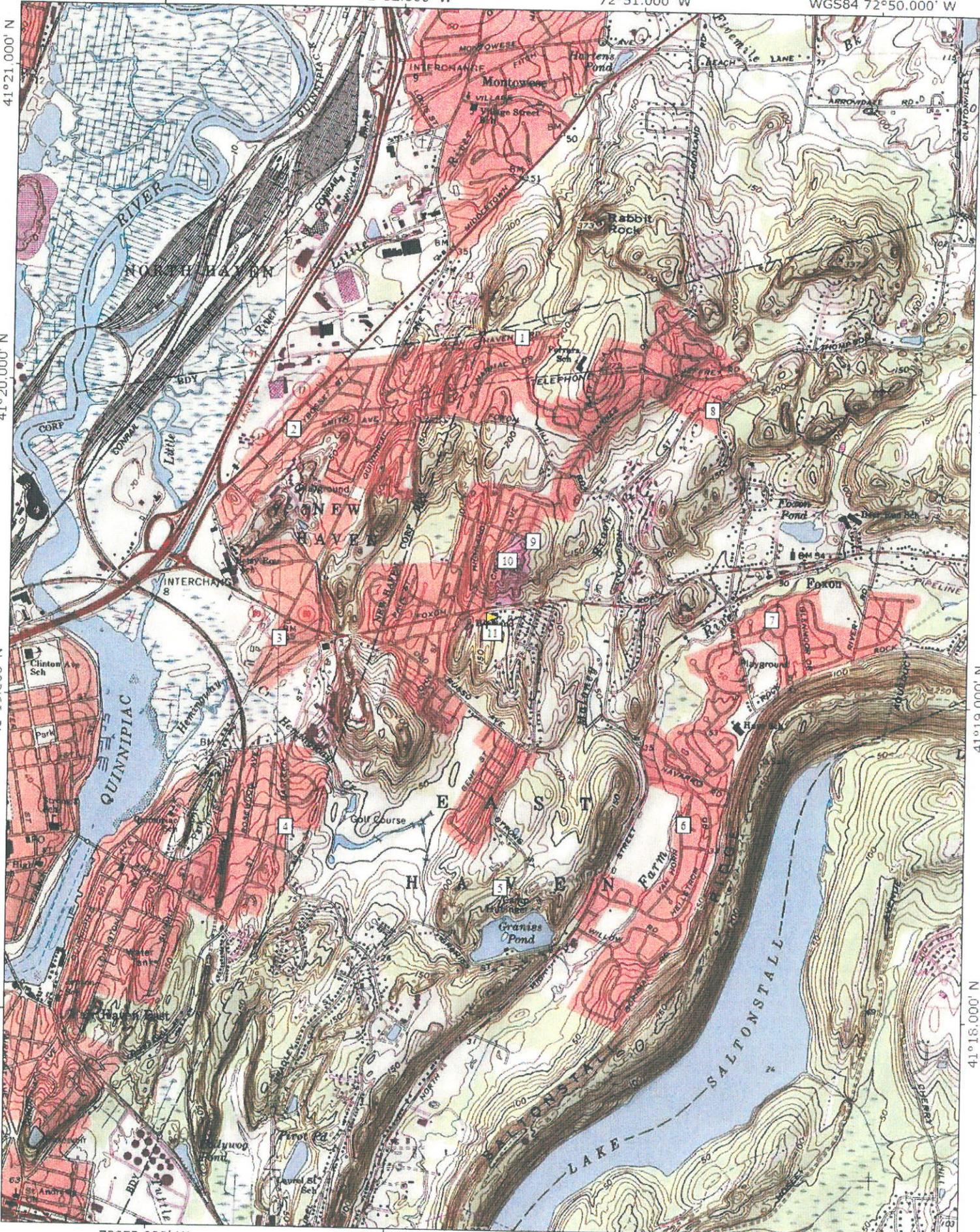
41°18.000' N

72°53.000' W

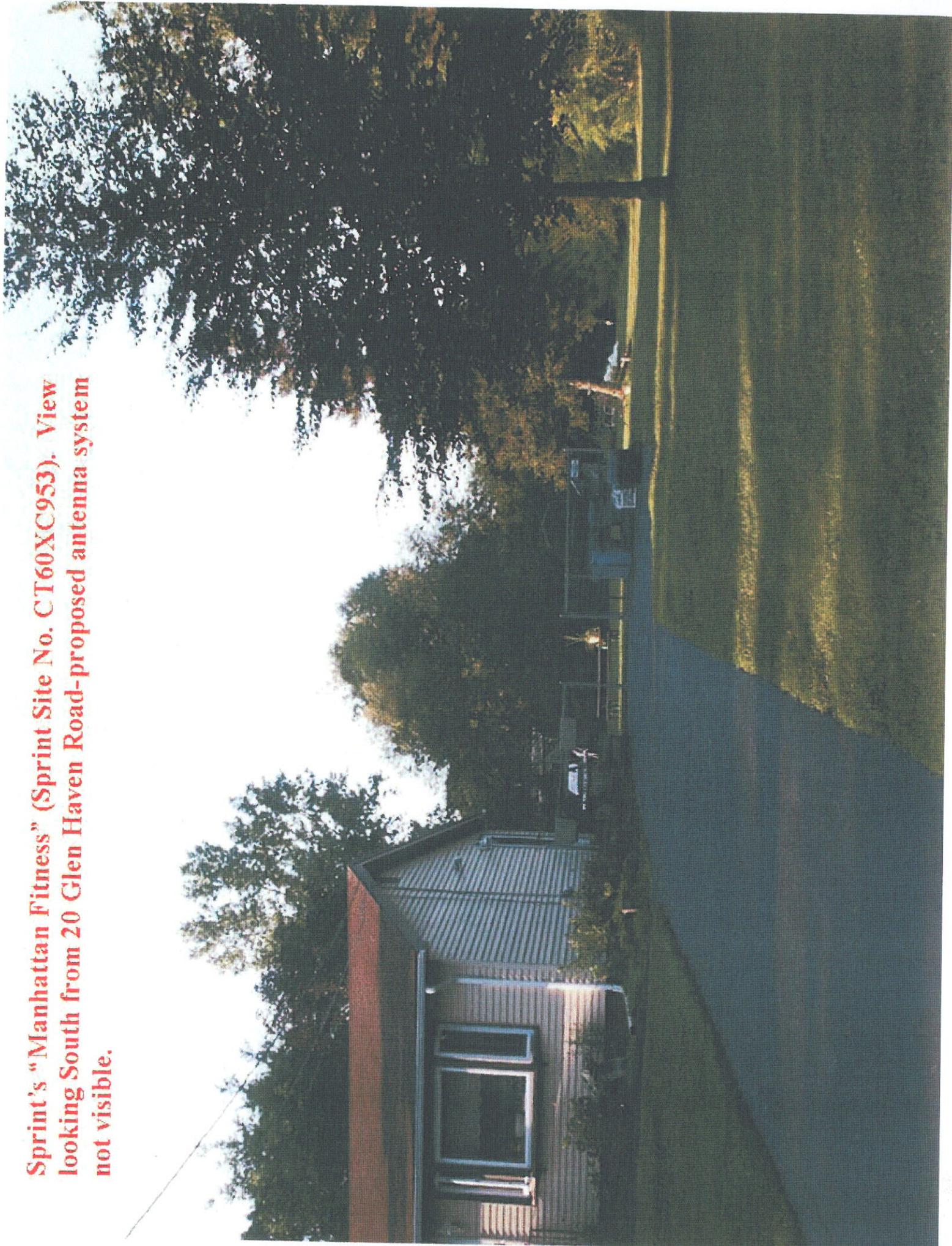
72°52.000' W

72°51.000' W

WGS84 72°50.000' W



Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking South from 20 Glen Haven Road-proposed antenna system not visible.



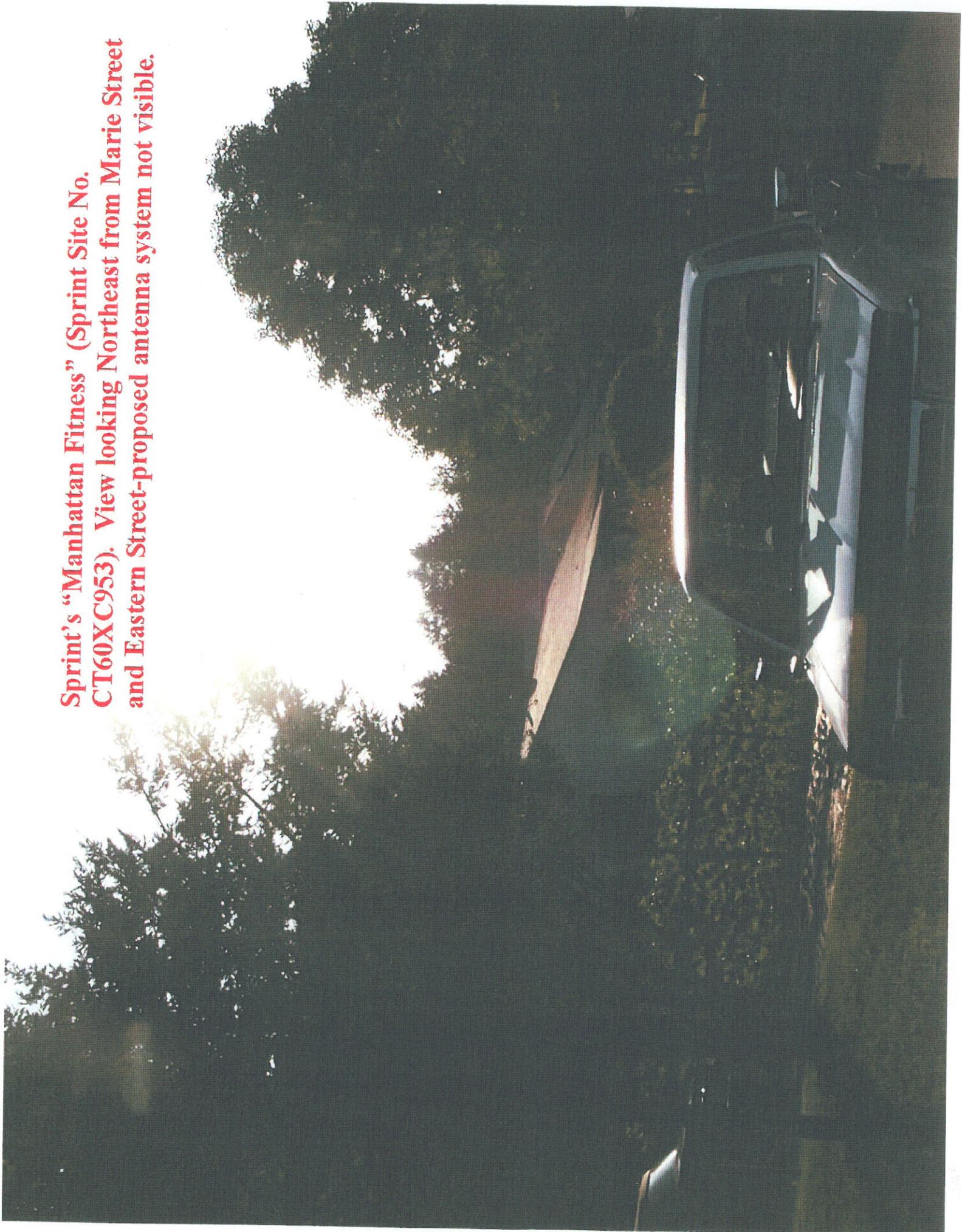


Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking Southeast from 160 Weybosset Street -proposed antenna system not visible.

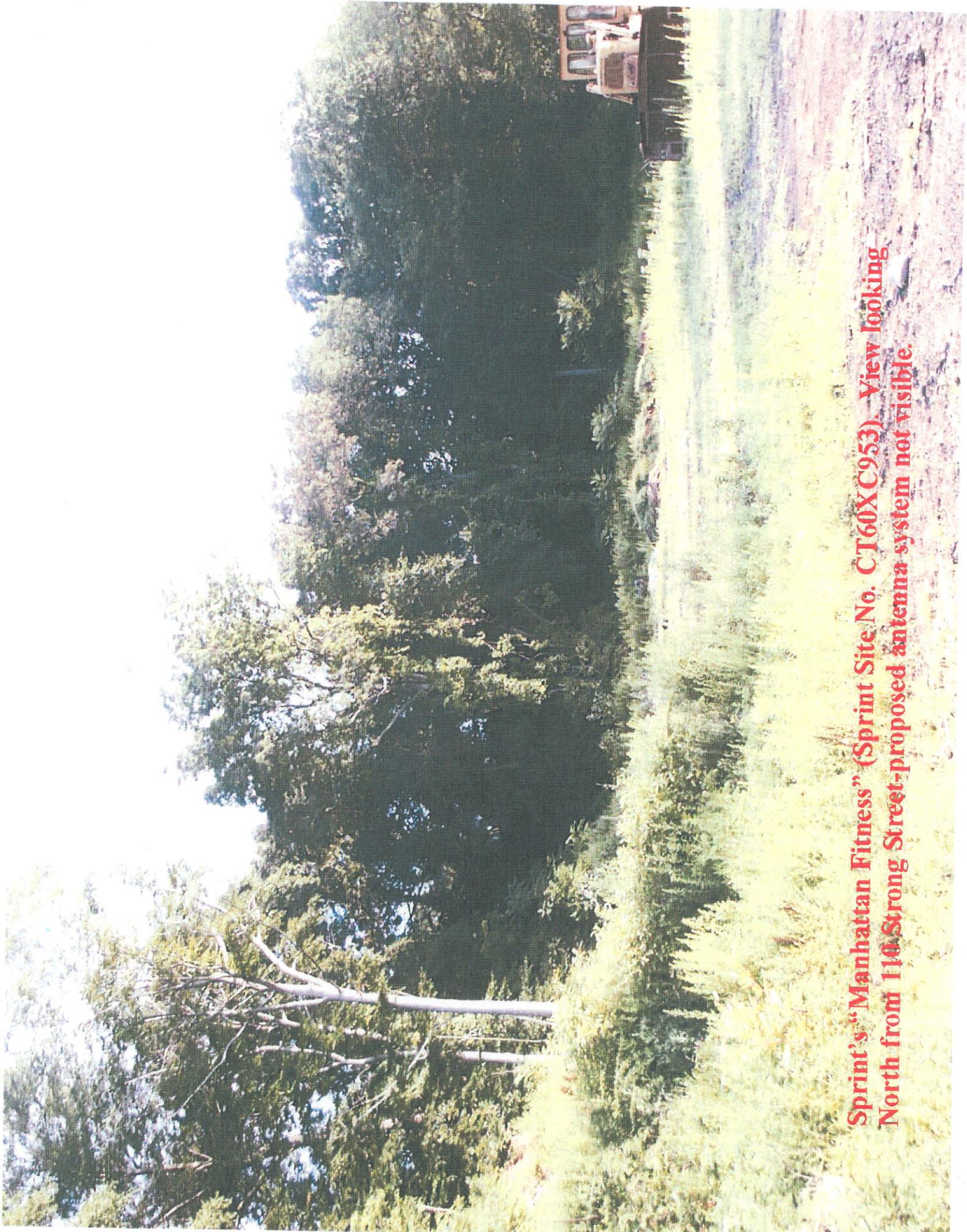
Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking East from Foxon Street & Quinnipiac Avenue-proposed antenna system not visible.



Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking Northeast from Marie Street and Eastern Street-proposed antenna system not visible.



Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking North from 110 Strong Street-proposed antenna system not visible.





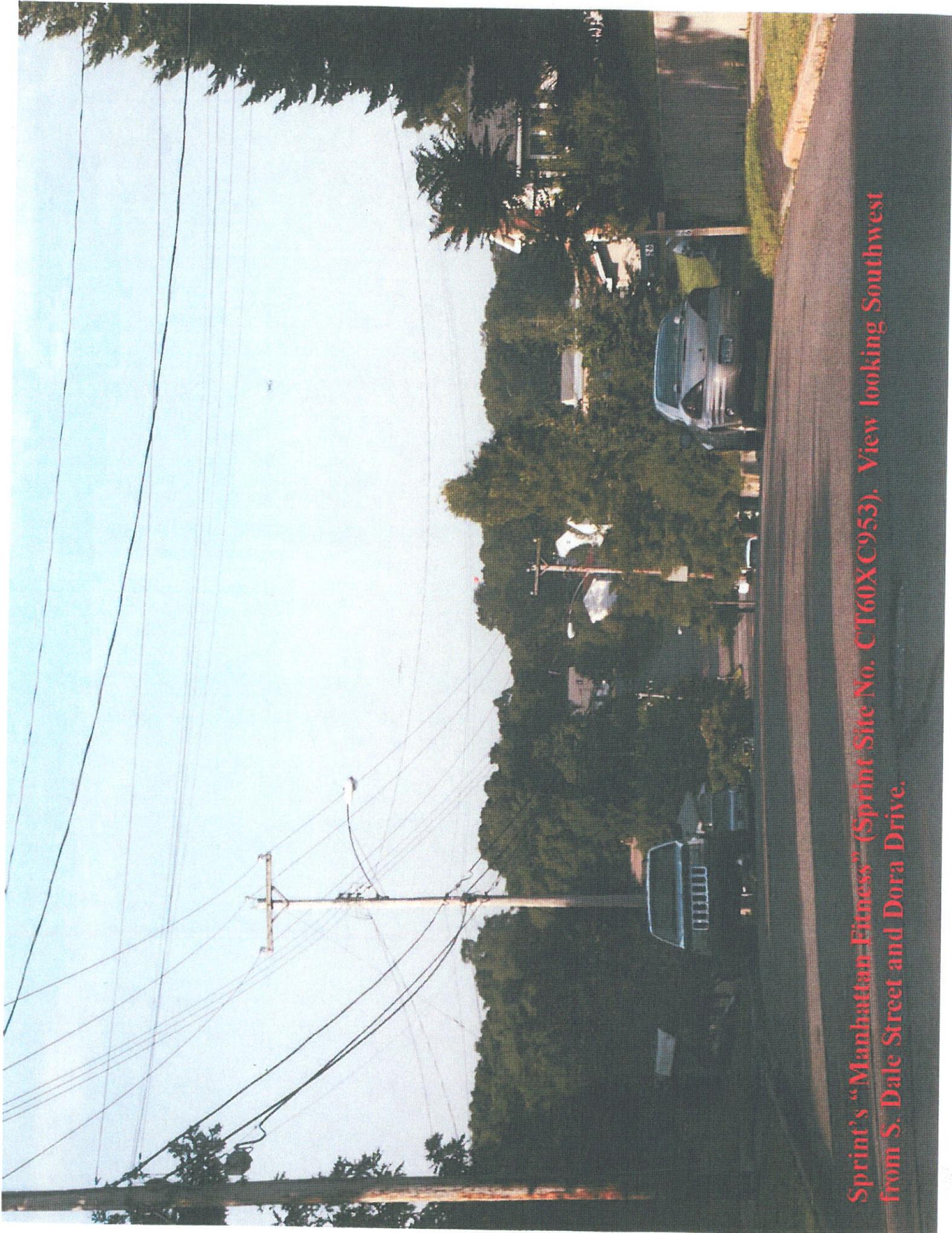
**Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953).
View looking Northwest from Van Horn Dr. and Morton Court-
proposed antenna system not visible.**



Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking West from Carol Drive and Nicholas Drive-proposed antenna system not visible.

Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking Southwest from 400 Thompson Street-proposed antenna system not visible.

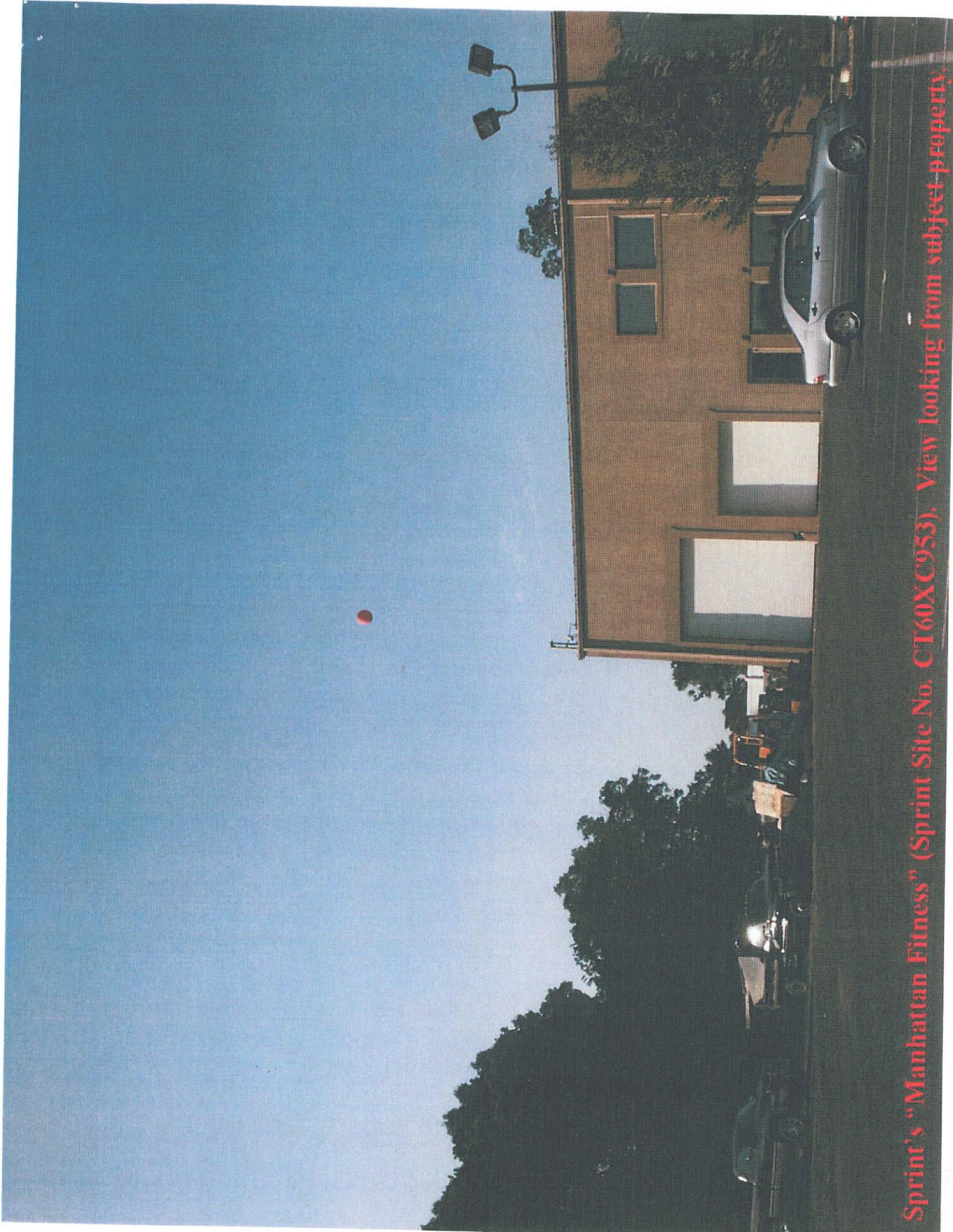




Sprint's "Manhattan-Fitness" (Sprint Site No. CT60XC953). View looking Southwest from S. Dale Street and Dora Drive.



Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking South from Dora Drive.



Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking from subject property.



Spring's Mountain Fitness - Spring Site No. C166X C953 - View looking South from South Dale Street



Sprint's "Manhattan Fitness" (Sprint Site No. CT60XC953). View looking South west from Thompson Street.

PROJECT DESCRIPTION:

CONSTRUCTION OF PERSONAL COMMUNICATION SYSTEM (PCS) CONSISTING OF A FLAG POLE, EQUIPMENT CABINETS AND A UTILITY BACKBOARD WITHIN A FENCED COMPOUND. NO WATER OR SEWER IS REQUIRED.

CODE COMPLIANCE:

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THE LATEST EDITIONS OF THE FOLLOWING:

- | | |
|--|---------------------------|
| 1. CT BUILDING CODE | 5. ANSI/TIA/EIA-222-F |
| 2. UNIFORM BUILDING CODE | 6. UNIFORM PLUMBING CODE |
| 3. BUILDING OFFICIALS AND CODE ADMINISTRATORS (BOCA) | 7. NATIONAL ELECTRIC CODE |
| 4. UNIFORM MECHANICAL CODE | 8. LOCAL BUILDING CODE |
| | 9. CITY/COUNTY ORDINANCES |



PLANET FITNESS

PROPOSED UNMANNED WIRELESS TELECOMMUNICATION SITE

SITE NUMBER: CT60XC953

**836 FOXON ROAD
EAST HAVEN, CT 06513**

DIRECTIONS:

DEPART INTERNATIONAL BLVD, MAHWAH, NJ AND TAKE RAMP RIGHT ONTO SR-17. ENTER NEW YORK AND TAKE RAMP RIGHT ONTO I-287. AT EXIT 8, TAKE RAMP RIGHT ONTO I-287. TAKE RAMP ONTO I-95. ENTER CONNECTICUT AT EXIT 48, TAKE RAMP LEFT ONTO I-91. AT EXIT 8, TURN RIGHT ONTO RAMP TO FOXON BLVD. ARRIVE AT 836 FOXON RD, NEW HAVEN, CT 06513

PROJECT INFORMATION

SITE NAME: PLANET FITNESS
 SITE ADDRESS: 836 FOXON ROAD
 EAST HAVEN, CT 06513
 ZONING DISTRICT: CD
 ZONING JURISDICTION: TOWN OF EAST HAVEN
 PROPERTY: MAP 450, BLOCK 5722,
 LOT 011
 CONSTRUCTION AREA: ±400 S.F.
 LATITUDE: 41° 19' 13.62"
 LONGITUDE: 72° 51' 33.74"

PROJECT DIRECTORY

LAND OWNER: PLANET FITNESS PARK, LLC
 836 FOXON ROAD
 EAST HAVEN, CT 06513
 (203) 469-1305

APPLICANT

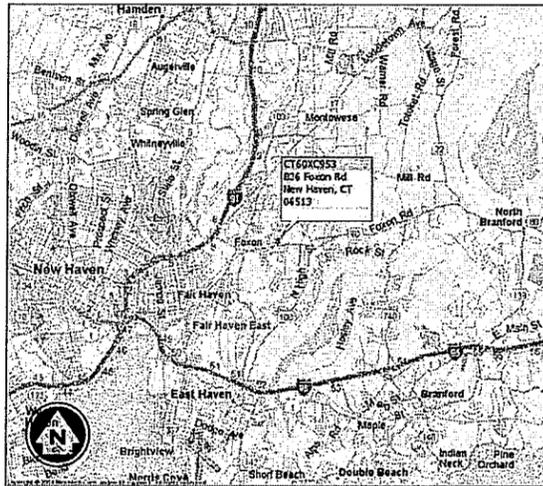
SPRINT
 CROSSROADS CORPORATE CENTER
 INTERNATIONAL BOULEVARD
 SUITE 800
 MAHWAH, NJ 07495
 CONTACT: MAUREEN MUTI
 PHONE: (201) 684-4313

POWER COMPANY: UNITED ILLUMINATING

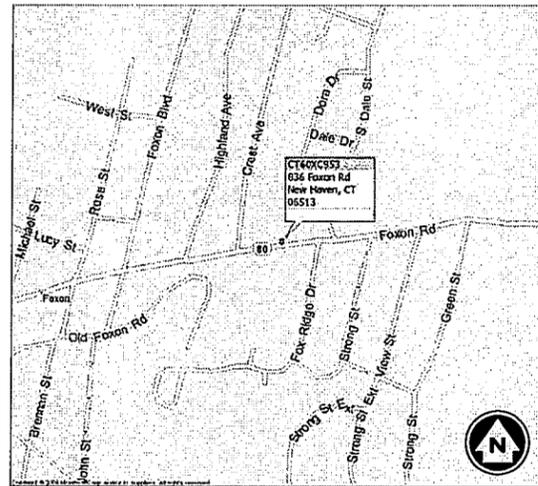
TELCO COMPANY: SNET

DRAWING INDEX

DRWG. #	TITLE	REV.#	DATE
T1	TITLE SHEET	2	10/23/06
Z1	GENERAL NOTES & LEGEND	2	10/23/06
Z2	OVERALL SITE LAYOUT	2	10/23/06
Z2A	OVERALL SITE LAYOUT CONT	2	10/23/06
Z3	ENLARGED SITE LAYOUT & STAKING PLAN	2	10/23/06
Z3A	GENERAL EROSION & SEDIMENT CONTROL NOTES	2	10/23/06
Z4	TOWER ELEVATION & DETAILS	2	10/23/06
Z5	DETAILS	2	10/23/06
Z6	DETAILS	2	10/23/06
Z7	DETAILS	2	10/23/06
Z8	DETAILS	2	10/23/06
Z9	CELL SITE INSTALLATION NOTES	2	10/23/06



VICINITY MAP
N.T.S.



LOCATION MAP
N.T.S.

infinigy
 ENGINEERING

300 GREAT OAKS BLVD.
 SUITE 312
 ALBANY, NY 12203
 OFFICE #: (518) 690-0790
 FAX #: (518) 690-0793

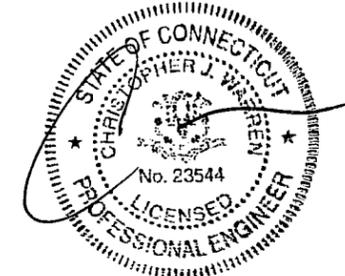
RAD CENTER: ±97' AGL
 LATITUDE: 41° 19' 13.62"
 LONGITUDE: 72° 51' 33.74"

NEW HAVEN COUNTY, CONNECTICUT



DIG ALERT:
 CALL FOR UNDERGROUND UTILITIES PRIOR TO DIGGING:
 1-800-922-4455

EMERGENCY:
 CALL 911



GENERAL NOTES

- ALL DIMENSIONS TO, OF, AND ON EXISTING BUILDINGS, DRAINAGE STRUCTURES, AND SITE IMPROVEMENTS SHALL BE VERIFIED IN FIELD BY CONTRACTOR WITH ALL DISCREPANCIES REPORTED TO THE ENGINEER.
- DO NOT CHANGE SIZE NOR SPACING OF STRUCTURAL ELEMENTS.
- DETAILS SHOWN ARE TYPICAL; SIMILAR DETAILS APPLY TO SIMILAR CONDITIONS UNLESS OTHERWISE NOTED.
- THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY.
- BRACE STRUCTURES UNTIL ALL STRUCTURAL ELEMENTS NEEDED FOR STABILITY ARE INSTALLED. THESE ELEMENTS ARE AS FOLLOWS: LATERAL BRACING, ANCHOR BOLTS, ETC.
- DETERMINE EXACT LOCATION OF EXISTING UTILITIES, GROUNDS DRAINS, DRAIN PIPES, VENTS, ETC. BEFORE COMMENCING WORK.
- INCORRECTLY FABRICATED, DAMAGED, OR OTHERWISE MISFITTING OR NONCONFORMING MATERIALS OR CONDITIONS SHALL BE REPORTED TO THE OWNER PRIOR TO REMEDIAL OR CORRECTIVE ACTION. ANY SUCH ACTION SHALL REQUIRE APPROVAL.
- EACH CONTRACTOR SHALL COOPERATE WITH THE OWNER'S REPRESENTATIVE, AND COORDINATE HIS WORK WITH THE WORK OF OTHERS.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO EXAMINE ALL PLAN SHEETS AND SPECIFICATIONS AND COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS TO ENSURE THAT WORK PROGRESSION IS NOT INTERRUPTED.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING A NEAT AND ORDERLY SITE, YARD AND GROUNDS. REMOVE AND DISPOSE OFF SITE ALL RUBBISH, WASTE MATERIALS, LITTER, AND ALL FOREIGN SUBSTANCES. REMOVE PETRO-CHEMICAL SPILLS, STAINS AND OTHER FOREIGN DEPOSITS. RAKE GROUNDS TO A SMOOTH EVEN-TEXTURED SURFACE.
- THE PLANS SHOW SOME KNOWN SUBSURFACE STRUCTURES, ABOVE-GROUND STRUCTURES AND/OR UTILITIES BELIEVED TO EXIST IN THE WORKING AREA, EXACT LOCATION OF WHICH MAY VARY FROM THE LOCATIONS INDICATED. IN PARTICULAR, THE CONTRACTOR IS WARNED THAT THE EXACT OR EVEN APPROXIMATE LOCATION OF SUCH PIPELINES, SUBSURFACE STRUCTURES AND/OR UTILITIES IN THE AREA MAY BE SHOWN OR MAY NOT BE SHOWN; AND IT SHALL BE HIS RESPONSIBILITY TO PROCEED WITH GREAT CARE IN EXECUTING ANY WORK. 48 HOURS BEFORE YOU DIG, DRILL OR BLAST, CALL 1-800-922-4455
- THE OWNER OR OWNER'S REPRESENTATIVE SHALL BE NOTIFIED IN WRITING OF ANY CONDITIONS THAT VARY FROM THOSE SHOWN ON THE PLANS. THE CONTRACTOR'S WORK SHALL NOT VARY FROM THE PLANS WITHOUT THE EXPRESSED APPROVAL OF THE OWNER OR OWNER'S REPRESENTATIVE.
- THE CONTRACTOR IS INSTRUCTED TO COOPERATE WITH ANY AND ALL OTHER CONTRACTORS PERFORMING WORK ON THIS JOB SITE DURING THE PERFORMANCE OF THIS CONTRACT.
- THE CONTRACTOR SHALL RESTORE ALL PUBLIC OR PRIVATE PROPERTY DAMAGED OR REMOVED TO AT LEAST AS GOOD OF CONDITION AS BEFORE DISTURBED AS DETERMINED BY THE OWNER OR OWNER'S REPRESENTATIVE.
- THE CONTRACTOR SHALL COMPLY WITH ALL REQUIRED PERMITS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, AND INCURRING THE COST OF ALL REQUIRED PERMITS, INCLUDING, BUT NOT LIMITED TO, THE BUILDING PERMIT, INSPECTIONS, CERTIFICATES, ETC.
- THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY LINE MONUMENTATION. ANY MONUMENTATION DISTURBED OR DESTROYED, AS JUDGED BY THE OWNER OR OWNER'S REPRESENTATIVE SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE UNDER THE SUPERVISION OF A LICENSED LAND SURVEYOR.
- ALL TRENCH EXCAVATION AND ANY REQUIRED SHEETING AND SHORING SHALL BE DONE IN ACCORDANCE OSHA REGULATIONS FOR CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DEWATERING AND THE MAINTENANCE OF SURFACE DRAINAGE DURING THE COURSE OF WORK.
- ALL UTILITY WORK INVOLVING CONNECTIONS TO EXISTING SYSTEMS SHALL BE COORDINATED WITH THE OWNER OR OWNER'S REPRESENTATIVE AND THE UTILITY OWNER. NOTIFY THE OWNER OR OWNER'S REPRESENTATIVE AND THE UTILITY OWNER BEFORE EACH AND EVERY CONNECTION TO EXISTING SYSTEMS IS MADE.
- MAINTAIN FLOW FOR ALL EXISTING UTILITIES.
- ALL SITE FILL SHALL MEET SELECTED FILL STANDARDS AS DEFINED BY THE OWNER OR OWNER'S REPRESENTATIVE ON THE DRAWINGS.
- CONTRACTOR SHALL GRADE ALL AREAS ON THE SITE TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE EQUIPMENT PAD AND THE TOWER.
- ALL IMPROVEMENTS TO CONFORM WITH LOCAL JURISDICTION CONSTRUCTION STANDARDS AND SPECIFICATIONS, LATEST EDITION.

STRUCTURAL STEEL NOTES

- STRUCTURAL STEEL SHALL CONFORM TO THE LATEST EDITION OF THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS".
- ALL INTERIOR STRUCTURAL STEEL USED SHALL BE, WHEN DELIVERED, FINISHED WITH ONE COAT FABRICATOR'S NON-LEAD, RED OXIDE PRIMER. PRIMING SHALL BE PERFORMED AFTER SHOP FABRICATION TO THE GREATEST EXTENT POSSIBLE. ALL DINGS, SCRAPES, MARS, AND WELDS IN THE PRIMED AREAS SHALL BE REPAIRED BY FIELD TOUCH-UP PRIOR TO COMPLETION OF THE WORK.
- ALL EXTERIOR STEEL WORK SHALL BE GALVANIZED IN ACCORDANCE WITH SPECIFICATION ASTM A36 UNLESS OTHERWISE NOTED. GALVANIZING SHALL BE PERFORMED AFTER SHOP FABRICATION TO THE GREATEST EXTENT POSSIBLE. ALL DINGS, SCRAPES, MARS, AND WELDS IN THE GALVANIZED AREAS SHALL BE REPAIRED BY FIELD TOUCH-UP PRIOR TO COMPLETION OF THE WORK.
- DO NOT PLACE HOLES THROUGH STRUCTURAL STEEL MEMBERS EXCEPT AS SHOWN AND DETAILED ON STRUCTURAL DRAWINGS.
- CONNECTIONS:
 - ALL WELDING SHALL BE DONE USING E70XX ELECTRODES AND WELDING SHALL CONFORM TO AISC AND AWS D1.1. WHERE FILLET WELD SIZES ARE NOT SHOWN, PROVIDE THE MINIMUM SIZE PER TABLE J2.4 IN THE AISC "MANUAL OF STEEL CONSTRUCTION", 9TH EDITION. AT THE COMPLETION OF WELDING, ALL DAMAGE TO GALVANIZED COATING SHALL BE REPAIRED.
 - BOLTED CONNECTIONS SHALL USE BEARING TYPE GALVANIZED ASTM A325 BOLTS (3/4" DIA) AND SHALL HAVE MINIMUM OF TWO BOLTS UNLESS NOTED OTHERWISE.
 - NON-STRUCTURAL CONNECTIONS FOR STEEL GRATING MAY USE 5/8" DIA. GALVANIZED ASTM A 307 BOLTS UNLESS NOTED OTHERWISE.
 - CONNECTION DESIGN BY FABRICATOR WILL BE SUBJECT TO REVIEW AND APPROVAL BY ENGINEER.

DESIGN DATA

- WIND LOADS: PER EIA/TIA F-222
ICE LOADS: 1/2" RADIAL ON ALL COMPONENTS & CABLE
SNOW LOAD: PER CT STATE BLDG. CODE
SEISMIC LOADS: PER CT STATE BLDG CODE.

2. DEAD LOADS	
BATTERY CABINET	2825#
FUTURE BATTERY CABINET	2825#
MODCELL 4.0 PRIMARY CABINET	1210#
MODCELL 4.0 GROWTH CABINET	1210#
PPC FRAME	270#
WIREWAY	40#

CONCRETE NOTES

- DESIGN AND CONSTRUCTION OF ALL CONCRETE ELEMENTS SHALL CONFORM TO THE LATEST EDITIONS OF THE FOLLOWING APPLICABLE CODES: ACI 301 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS"; ACI 318, "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE";
- MIX DESIGN SHALL BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO PLACING CONCRETE.
- CONCRETE SHALL BE NORMAL WEIGHT, 6% AIR ENTRAINED (±1.5%) WITH A MAXIMUM 4" SLUMP, AND HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 3000 PSI UNLESS OTHERWISE NOTED.
- MAXIMUM AGGREGATE SIZE SHALL BE 1".
- THE FOLLOWING MATERIALS SHALL BE USED:

PORTLAND CEMENT:	ASTM C 150, TYPE I
REINFORCEMENT:	ASTM A 185
NORMAL WEIGHT AGGREGATE:	ASTM C 33
WATER:	DRINKABLE
ADMIXTURES:	NON-CHLORIDE CONTAINING
- REINFORCING DETAILS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF ACI 315.
- REINFORCING STEEL SHALL CONFORM TO ASTM A 615, GRADE 60, DEFORMED UNLESS NOTED OTHERWISE. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A 185 WELDED STEEL WIRE FABRIC UNLESS NOTED OTHERWISE. SPLICES SHALL BE CLASS "B" AND ALL HOOKS SHALL BE STANDARD, UNO.
- THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS:

CONCRETE CAST AGAINST EARTH.....	3 IN.
CONCRETE EXPOSED TO EARTH OR WEATHER:	
#6 AND LARGER	2 IN.
#5 AND SMALLER & WWF	1 1/2 IN.
CONCRETE NOT EXPOSED TO EARTH OR WEATHER OR NOT CAST AGAINST THE GROUND:	
SLAB AND WALL	3/4 IN.
BEAMS AND COLUMNS	1 1/2 IN.

- A CHAMFER 3/4" SHALL BE PROVIDED AT ALL EXPOSED EDGES OF CONCRETE, UNO, IN ACCORDANCE WITH ACI 301 SECTION 4.2.4.
- INSTALLATION OF CONCRETE EXPANSION/WEDGE ANCHOR, SHALL BE PER MANUFACTURER'S WRITTEN RECOMMENDED PROCEDURE. THE ANCHOR BOLT, DOWEL OR ROD SHALL CONFORM TO MANUFACTURER'S RECOMMENDATION FOR EMBEDMENT DEPTH OR AS SHOWN ON THE DRAWINGS. NO REBAR SHALL BE CUT WITHOUT PRIOR ENGINEERING APPROVAL WHEN DRILLING HOLES IN CONCRETE.
- CURING COMPOUNDS SHALL CONFORM TO ASTM C-309.
- ADMIXTURES SHALL CONFORM TO THE APPROPRIATE ASTM STANDARD AS REFERENCED IN ACI-301.
- DO NOT WELD OR TACKWELD REINFORCING STEEL.
- ALL DOWELS, ANCHOR BOLTS, EMBEDDED STEEL, ELECTRICAL CONDUITS, PIPE SLEEVES, GROUNDS AND ALL OTHER EMBEDDED ITEMS AND FORMED DETAILS SHALL BE IN PLACE BEFORE START OF CONCRETE PLACEMENT.
- LOCATE ADDITIONAL CONSTRUCTION JOINTS REQUIRED TO FACILITATE CONSTRUCTION AS ACCEPTABLE TO ENGINEER. PLACE REINFORCEMENT CONTINUOUSLY THROUGH JOINT.
- REINFORCEMENT SHALL BE COLD BENT WHENEVER BENDING IS REQUIRED.
- PLACE CONCRETE IN A UNIFORM MANNER TO PREVENT THE FORMATION OF COLD JOINTS AND OTHER PLANES OF WEAKNESS. VIBRATE THE CONCRETE TO FULLY EMBED REINFORCING. DO NOT USE VIBRATORS TO TRANSPORT CONCRETE THROUGH CHUTES OR FORMWORK.
- DO NOT PLACE CONCRETE IN WATER, ICE, OR ON FROZEN GROUND.
- DO NOT ALLOW CONCRETE SUBBASE TO FREEZE DURING CONCRETE CURING AND SETTING PERIOD, OR FOR A MINIMUM OF 14 DAYS AFTER PLACEMENT.
- FOR COLD-WEATHER AND HOT-WEATHER CONCRETE PLACEMENT, CONFORM TO APPLICABLE ACI CODES AND RECOMMENDATIONS. IN EITHER CASE, MATERIALS CONTAINING CHLORIDE, CALCIUM, SALTS, ETC. SHALL NOT BE USED. PROTECT FRESH CONCRETE FROM WEATHER FOR 7 DAYS MINIMUM.

CIVIL LEGEND

EXISTING		PROPOSED
	FENCE	---x---x---x---
UNDERGROUND ELECTRIC	UNDERGROUND ELECTRIC	-----
UNDERGROUND TELEPHONE	UNDERGROUND TELEPHONE	-----
OVERHEAD WIRES	OVERHEAD TELEPHONE	-----
	OVERHEAD ELECTRIC	-----
-----250-----	5' OR 10' CONTOUR LINE	-----250-----
-----202-----	1' OR 2' CONTOUR LINE	-----202-----
120.5 OR 120.5	SPOT ELEVATION	120.5 OR x 120.5
-----	PRIMARY PROPERTY OR R.O.W.	-----
-----	LEASE LINE	-----
-----	EASEMENT	-----
-----	UTILITY POLE	⊗
-----	TELEPHONE PEDESTAL	⊠
-----	CURB	-----
-----	ASPHALT PAVEMENT	-----
-----	BUILDING	-----
⊗ ⊗ ⊗	TREES, SHRUBS, BUSHES	⊗ ⊗ ⊗
⊗	REPRESENTS DETAIL NUMBER	
⊗	REF. DRAWING NUMBER	

NO.	DATE	REVISIONS	BY	CHK	APP'D
2	10/23/06	REVISED PER CLIENT COMMENTS	EKM	SJB	CJW
1	10/09/06	REVISED PER CLIENT COMMENTS	EKM	SJB	CJW
0	8/09/06	ISSUED FOR REVIEW	EKM	SJB	CJW

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ALBANY, NY 12203
158-64

Sprint

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INTERNATIONAL BOULEVARD
SUITE 800
MAHWAH, NJ 07495

PLANET FITNESS

836 FOXON ROAD
EAST HAVEN, CT 06513

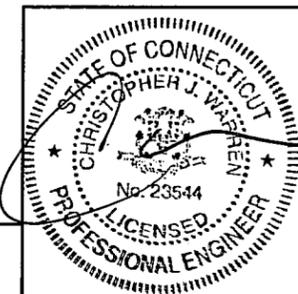
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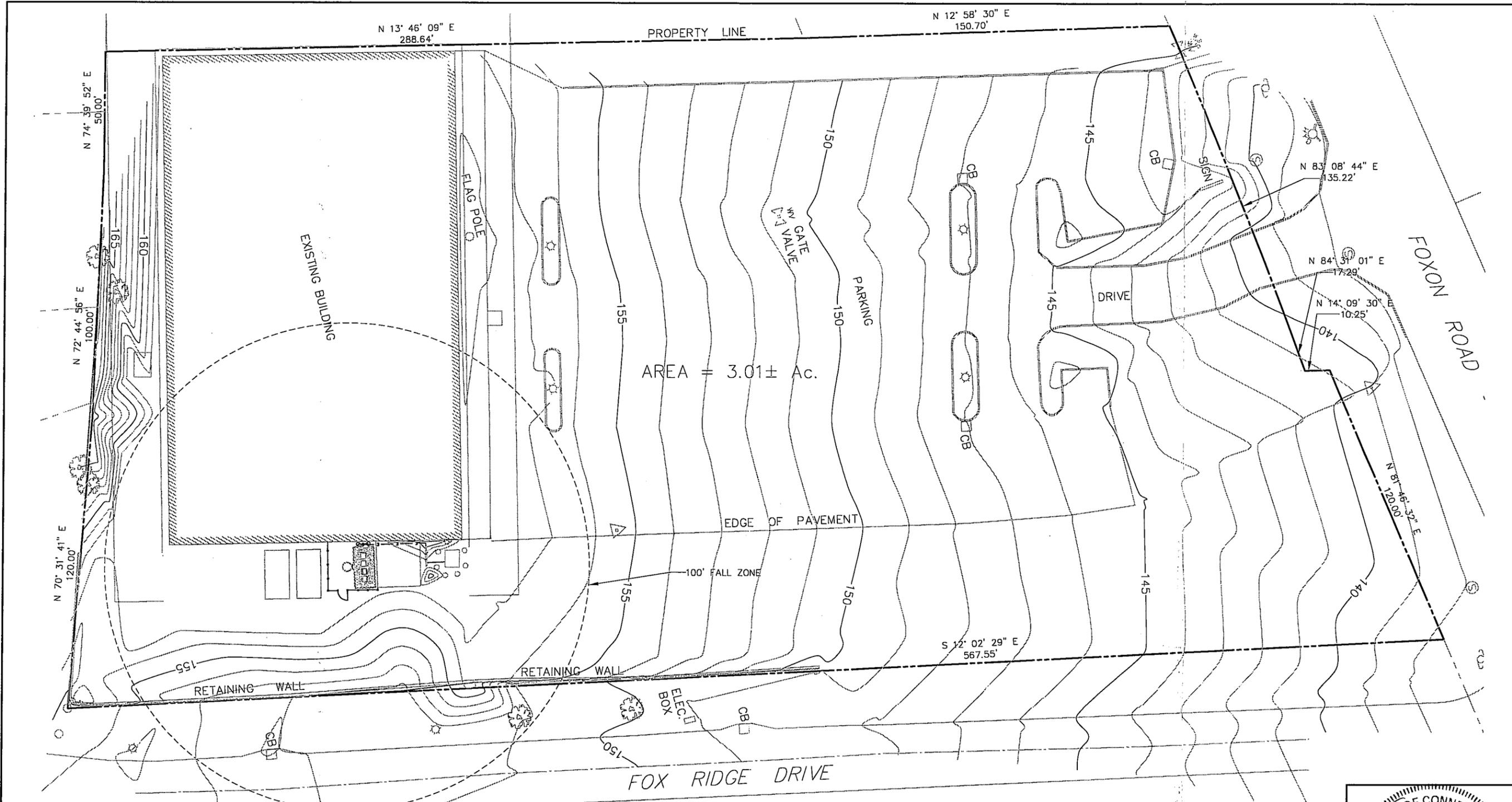
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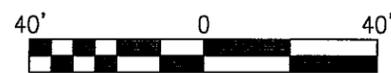
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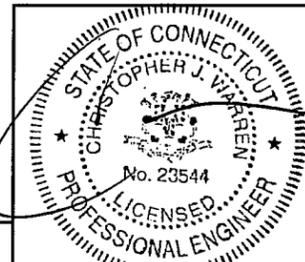
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GRAPHIC SCALES



BASEMAPPING PREPARED FROM A SURVEY COMPLETED BY INFINIGY ENGINEERING, AND EXISTING INFORMATION PROVIDED BY SPRINT.



NO.	DATE	REVISIONS	BY	CHK	APP'D
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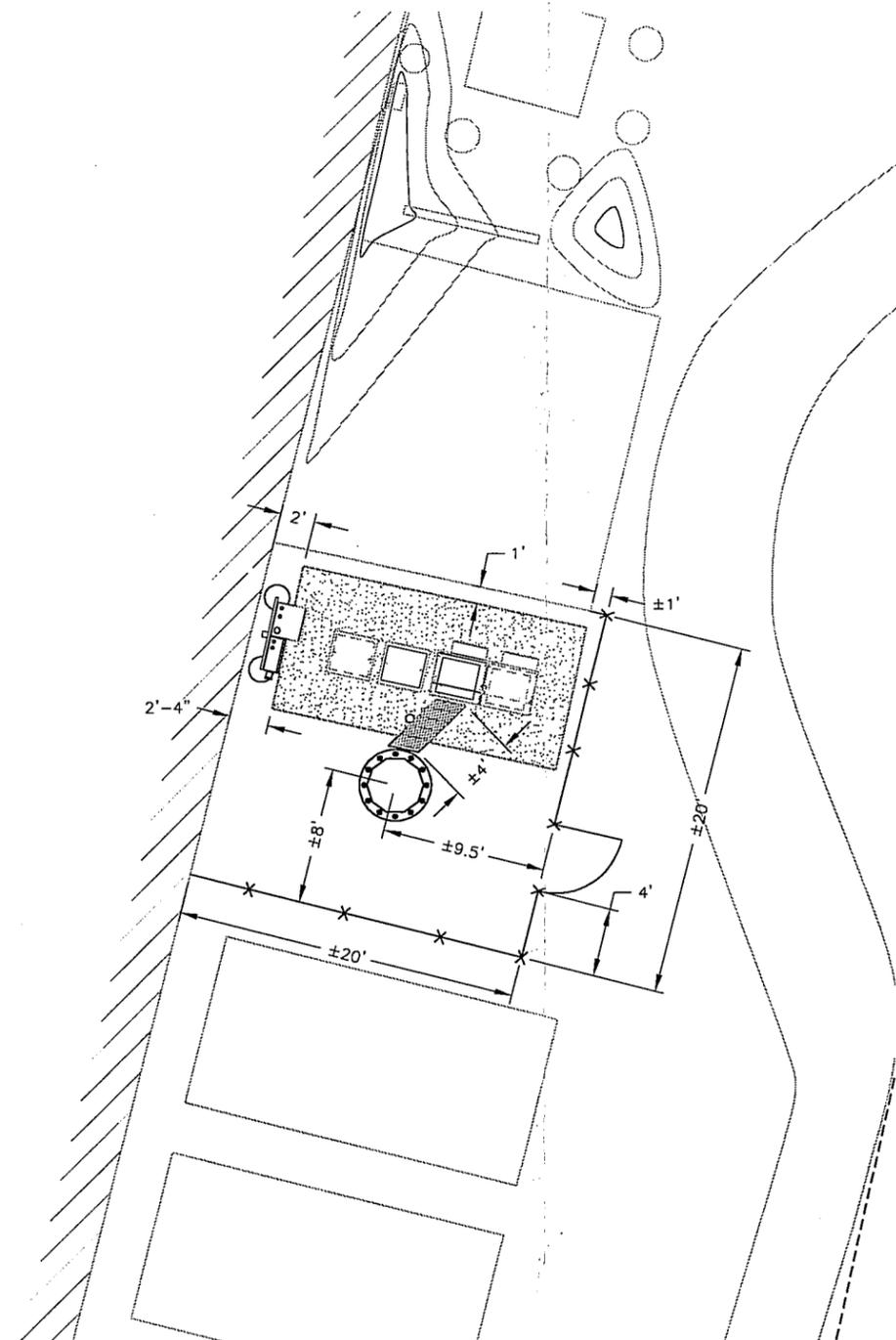
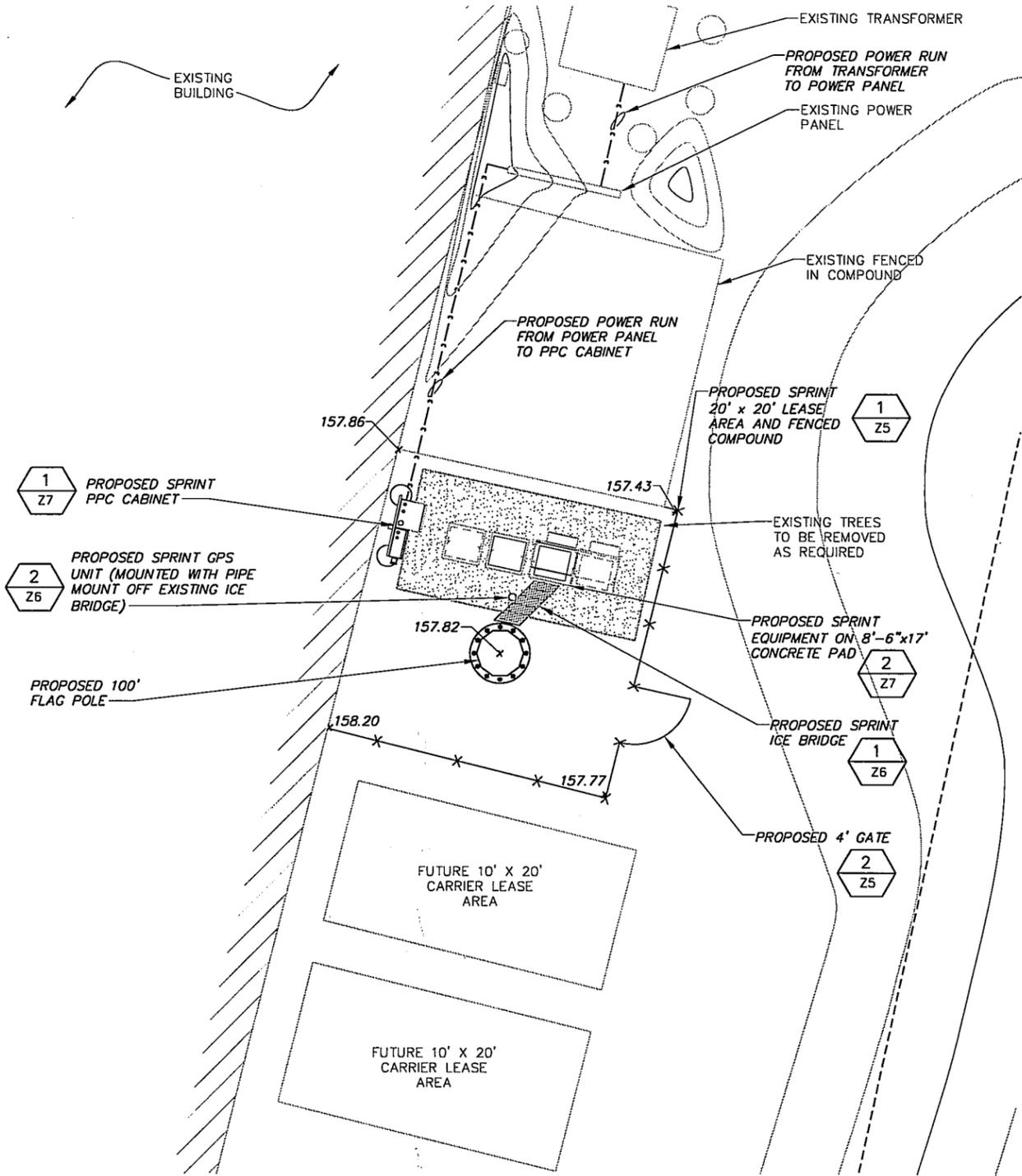
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OVERALL SITE LAYOUT CONT.		Z2A
CT60XC953		
DATE: 8/09/06		REV 2

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GRAPHIC SCALES

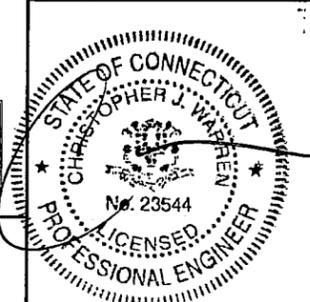


1 SITE LAYOUT



2 STAKING PLAN

BASEMAPPING PREPARED FROM A SURVEY COMPLETED BY INFINIGY ENGINEERING, AND EXISTING INFORMATION PROVIDED BY SPRINT.



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1	10/09/06	REVISED PER CUENT COMMENTS	EKM	SJB	CJW
0	8/09/06	ISSUED FOR REVIEW	EKM	SJB	CJW

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PLANET FITNESS

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EAST HAVEN, CT 06513

ENLARGED SITE LAYOUT & STAKING PLAN

CT60XC953

DATE: 8/09/06

Z3

REV 2

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

GRADING & EXCAVATING NOTES:

- ALL EXCAVATIONS ON WHICH CONCRETE IS TO BE PLACED SHALL BE SUBSTANTIALLY HORIZONTAL ON UNDISTURBED AND UNFROZEN SOIL AND BE FREE FROM LOOSE MATERIAL AND EXCESS GROUNDWATER. DEWATERING FOR EXCESS GROUNDWATER SHALL BE PROVIDED IF REQUIRED.
- CONCRETE FOUNDATIONS SHALL NOT BE PLACED ON ORGANIC MATERIAL. IF SOUND SOIL IS NOT REACHED AT THE DESIGNATED EXCAVATION DEPTH, THE UNSATISFACTORY SOIL SHALL BE EXCAVATED TO ITS FULL DEPTH AND EITHER BE REPLACED WITH MECHANICALLY COMPACTED GRANULAR MATERIAL OR THE EXCAVATION BE FILLED WITH CONCRETE OF THE SAME QUALITY SPECIFIED FOR THE FOUNDATION.
- ANY EXCAVATION OVER THE REQUIRED DEPTH SHALL BE FILLED WITH EITHER MECHANICALLY COMPACTED GRANULAR MATERIAL OR CONCRETE OF THE SAME QUALITY SPECIFIED FOR THE FOUNDATION. CRUSHED STONE MAY BE USED TO STABILIZE THE BOTTOM OF THE EXCAVATION. STONE, IF USED, SHALL NOT BE USED AS COMPILING CONCRETE THICKNESS.
- AFTER COMPLETION OF THE FOUNDATION AND OTHER CONSTRUCTION BELOW GRADE, AND BEFORE BACKFILLING, ALL EXCAVATIONS SHALL BE CLEAN OF UNSUITABLE MATERIAL SUCH AS VEGETATION, TRASH, DEBRIS, AND SO FORTH.
- USE APPROVED MATERIALS CONSISTING OF EARTH, LOAM, SANDY CLAY, SAND
-BE FREE FROM CLODS OR STONES OVER 2-1/2" MAXIMUM DIMENSIONS
-BE PLACED IN 6" LAYERS AND COMPACTED TO 95% STANDARD PROCTOR EXCEPT IN GRASSED/LANDSCAPED AREAS, WHERE 90% STANDARD PROCTOR
- REMOVE ALL VEGETATION, TOPSOIL, DEBRIS, WET AND UNSATISFACTORY SOIL MATERIALS, OBSTRUCTIONS, AND DELETERIOUS MATERIALS FROM GROUND SURFACE PRIOR TO PLACING FILLS. PLOW, STRIP, OR BREAK UP SLOPED SURFACES STEEPER THAN THAN 1 VERTICAL TO 4 HORIZONTAL SO FILL MATERIAL WILL BOND WITH EXISTING SURFACE. WHEN SUBGRADE OR EXISTING GROUND SURFACE TO RECEIVE FILL HAS A DENSITY LESS THAN THAT REQUIRED FOR FILL, BREAK UP GROUND SURFACE TO DEPTH REQUIRED, PULVERIZE, MOISTURE-CONDITION OR AERATE SOIL AND RECOMPACT TO REQUIRED DENSITY.
- PROTECT EXISTING GRAVEL SURFACING AND SUBGRADE IN AREAS WHERE EQUIPMENT LOADS WILL OPERATE. USE PLANKING OR OTHER SUITABLE MATERIALS DESIGNED TO SPREAD EQUIPMENT LOADS. REPAIR DAMAGE TO EXISTING GRAVEL SURFACING OR SUBGRADE WHERE SUCH DAMAGE IS DUE TO THE CONTRACTOR'S OPERATIONS. DAMAGED GRAVEL SURFACING SHALL BE RESTORED TO MATCH THE ADJACENT UNDAMAGED GRAVEL SURFACING AND SHALL BE OF THE SAME THICKNESS.
- REPLACE EXISTING GRAVEL SURFACING ON AREAS FROM WHICH GRAVEL SURFACING IS REMOVED DURING CONSTRUCTION OPERATIONS. GRAVEL SURFACING SHALL BE REPLACED TO MATCH EXISTING ADJACENT GRAVEL SURFACING AND SHALL BE OF THE SAME THICKNESS. SURFACES OF GRAVEL SURFACING SHALL BE FREE FROM CORRUGATIONS AND WAVES. EXISTING GRAVEL SURFACING MAY BE EXCAVATED SEPARATELY AND REUSED IF INJURIOUS AMOUNTS OF EARTH, ORGANIC MATTER, OR OTHER DELETERIOUS MATERIALS ARE REMOVED PRIOR TO REUSE. FURNISH ALL ADDITIONAL GRAVEL RESURFACING MATERIAL AS REQUIRED. BEFORE GRAVEL SURFACING IS REPLACED, SUBGRADE SHALL BE GRADED TO CONFORM TO REQUIRED SUBGRADE ELEVATIONS, AND LOOSE OR DISTURBED MATERIALS SHALL BE THOROUGHLY COMPACTED. DEPRESSIONS IN THE SUBGRADE SHALL BE FILLED AND COMPACTED WITH APPROVED SELECTED MATERIAL. GRAVEL SURFACING MATERIAL MAY BE USED FOR FILLING DEPRESSIONS IN THE SUBGRADE, SUBJECT TO ENGINEER'S APPROVAL.
- DAMAGE TO EXISTING STRUCTURES AND UTILITIES RESULTING FROM CONTRACTOR'S NEGLIGENCE SHALL BE REPAIRED/REPLACED TO OWNER'S SATISFACTION AT CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL COORDINATE THE CONSTRUCTION SCHEDULE WITH PROPERTY OWNER SO AS TO AVOID INTERRUPTIONS TO PROPERTY OWNER'S OPERATIONS.
- ENSURE POSITIVE DRAINAGE DURING AND AFTER COMPLETION OF CONSTRUCTION.
- ALL CUT AND FILL SLOPES SHALL BE MAXIMUM 2 HORIZONTAL TO 1 VERTICAL.
- CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING SITE VEHICLE TRAFFIC AS TO NOT ALLOW VEHICLES LEAVING THE SITE TO TRACK MUD ONTO PUBLIC STREETS. THE CONTRACTOR IS RESPONSIBLE FOR CLEANING PUBLIC STREETS DUE TO MUDDY VEHICLES LEAVING THE SITE.

GENERAL EROSION & SEDIMENT CONTROL NOTES:

- THE SOIL EROSION AND SEDIMENT CONTROL MEASURES AND DETAILS AS SHOWN HEREIN AND STIPULATED WITHIN STATE STANDARDS SHALL BE FOLLOWED AND INSTALLED IN A MANNER SO AS TO MINIMIZE SEDIMENT LEAVING THE SITE.
- PRIOR TO COMMENCING LAND DISTURBANCE ACTIVITY, THE LIMITS OF LAND DISTURBANCE SHALL BE CLEARLY AND ACCURATELY DEMARCATED WITH STAKES, RIBBONS, OR OTHER APPROPRIATE MEANS.
- EROSION CONTROL DEVICES SHALL BE INSTALLED BEFORE GROUND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THOSE SHOWN ON THE APPROVED PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.
- CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. CONTRACTOR SHALL CLEAN OUT ALL SEDIMENT PONDS WHEN REQUIRED BY THE ENGINEER OR THE LOCAL JURISDICTION INSPECTOR. CONTRACTOR SHALL INSPECT EROSION CONTROL MEASURES AT THE END OF EACH WORKING DAY TO ENSURE MEASURES ARE FUNCTIONING PROPERLY.
- THE CONTRACTOR SHALL REMOVE ACCUMULATED SILT WHEN THE SILT IS WITHIN 12" OF THE TOP OF THE SILT FENCE.
- FAILURE TO INSTALL, OPERATE OR MAINTAIN ALL EROSION CONTROL MEASURES WILL RESULT IN ALL CONSTRUCTION BEING STOPPED ON THE JOB SITE UNTIL SUCH MEASURES ARE CORRECTED.
- SILT BARRIERS TO BE PLACED AT DOWNSTREAM TOE OF ALL CUT AND FILL SLOPES.
- ALL CUT AND FILL SLOPES MUST BE SURFACED ROUGHENED AND VEGETATED WITHIN SEVEN (7) DAYS OF THEIR CONSTRUCTION.
- CONTRACTOR SHALL REMOVE ALL EROSION & SEDIMENT CONTROL MEASURES AFTER COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF PERMANENT GROUND COVER.
- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, LAND-DISTURBING ACTIVITIES.

VEGETATIVE SCHEDULE				
	SPECIES	RATE/1000 S.F.	DATE	
	TALL FESCUE GRASS	1.0#	APRIL 1 - OCTOBER 15	
	SERICEA LESPEDEZA SEED BEARING HAY WITH OVERSEEDING WEEPING LOVEGRASS	140# 0.2#	OCTOBER 1 - MARCH 15 MARCH 15 - MAY 1	
FERTILIZER MIX				
APPLICATION	N, #/ACRE	P ₂ O ₅ , #/ACRE	K ₂ O, #/ACRE	N, TOP DRESSING
1st	60 - 90	120 - 180	120 - 180	50
2nd	60	120	120	-

NOTE:

- GRASS AND MULCH ALL DISTURBED AREAS

HYDRAULIC SEEDING EQUIPMENT

WHEN HYDRAULIC SEEDING AND FERTILIZING EQUIPMENT IS USED, NO GRADING AND SHAPING OR SEEDBED PREPARATION WILL BE REQUIRED. THE FERTILIZER, SEED AND WOOD CELLULOSE FIBER MULCH WILL BE MIXED WITH WATER AND APPLIED IN A SLURRY. ALL SLURRY INGREDIENTS MUST BE COMBINED TO FORM A HOMOGENEOUS MIXTURE, AND SPREAD UNIFORMLY OVER THE AREA WITHIN ONE HOUR AFTER MIXTURE IS MADE. STRAW OR HAY MULCH AND ASPHALT EMULSION WILL BE APPLIED WITH BLOWER-TYPE MULCH SPREADING EQUIPMENT WITHIN 24 HOURS AFTER SEEDING. THE MULCH WILL BE SPREAD UNIFORMLY OVER THE AREA, LEAVING ABOUT 25 PERCENT OF THE GROUND SURFACE EXPOSED.

CONVENTIONAL SEEDING EQUIPMENT

GRADE, SHAPE AND SMOOTH WHERE NEEDED TO PROVIDE FOR SAFE EQUIPMENT OPERATION AT SEEDING TIME AND FOR MAINTENANCE PURPOSES. THE LIME AND FERTILIZER IN DRY FORM WILL BE SPREAD UNIFORMLY OVER THE AREA IMMEDIATELY BEFORE SEEDBED PREPARATION. A SEEDBED WILL BE PREPARED BY SCARIFYING TO A DEPTH OF 1 TO 4 INCHES AS DETERMINED ON SITE. THE SEEDBED MUST BE WELL PULVERIZED, SMOOTHED AND FIRMED. SEEDING WILL BE DONE WITH CULTIPACKER-SEEDER, DRILL, ROTARY SEEDER OR OTHER MECHANICAL OR HAND SEEDER. SEED WILL BE DISTRIBUTED UNIFORMLY OVER A FRESHLY PREPARED SEEDBED AND COVERED LIGHTLY. WITHIN 24 HOURS AFTER SEEDING, STRAW OR HAY MULCH WILL BE SPREAD UNIFORMLY OVER THE AREA, LEAVING ABOUT 25 PERCENT OF THE GROUND SURFACE EXPOSED. MULCH WILL BE SPREAD WITH BLOWER-TYPE MULCH EQUIPMENT OR BY HAND AND ANCHORED IMMEDIATELY AFTER IT IS SPREAD. A DISK HARROW WITH THE DISK SET STRAIGHT OR A SPECIAL PACKER DISK MAY BE USED TO PRESS THE MULCH INTO THE SOIL.

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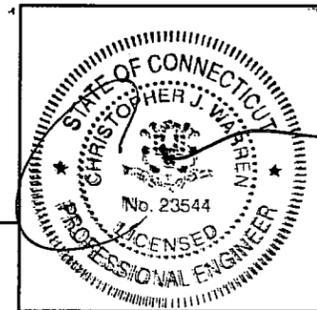
GENERAL EROSION & SEDIMENT CONTROL NOTES

CT60XC953

Z3A

DATE: 8/09/06

REV 2



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ANTENNA CABLE CONFIGURATION

* ESTIMATED LENGTHS FROM AVAILABLE INFORMATION. FIELD ENGINEER TO UPDATE ON AS-BUILT DRAWINGS.

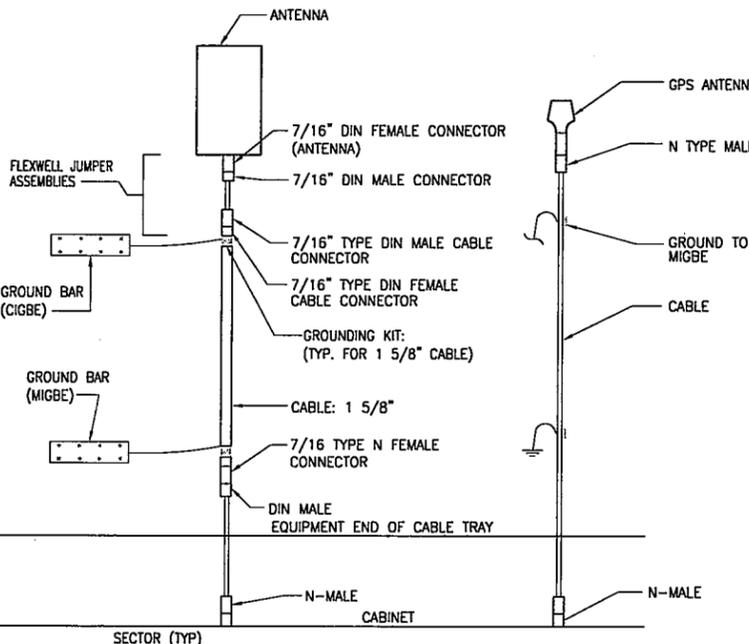
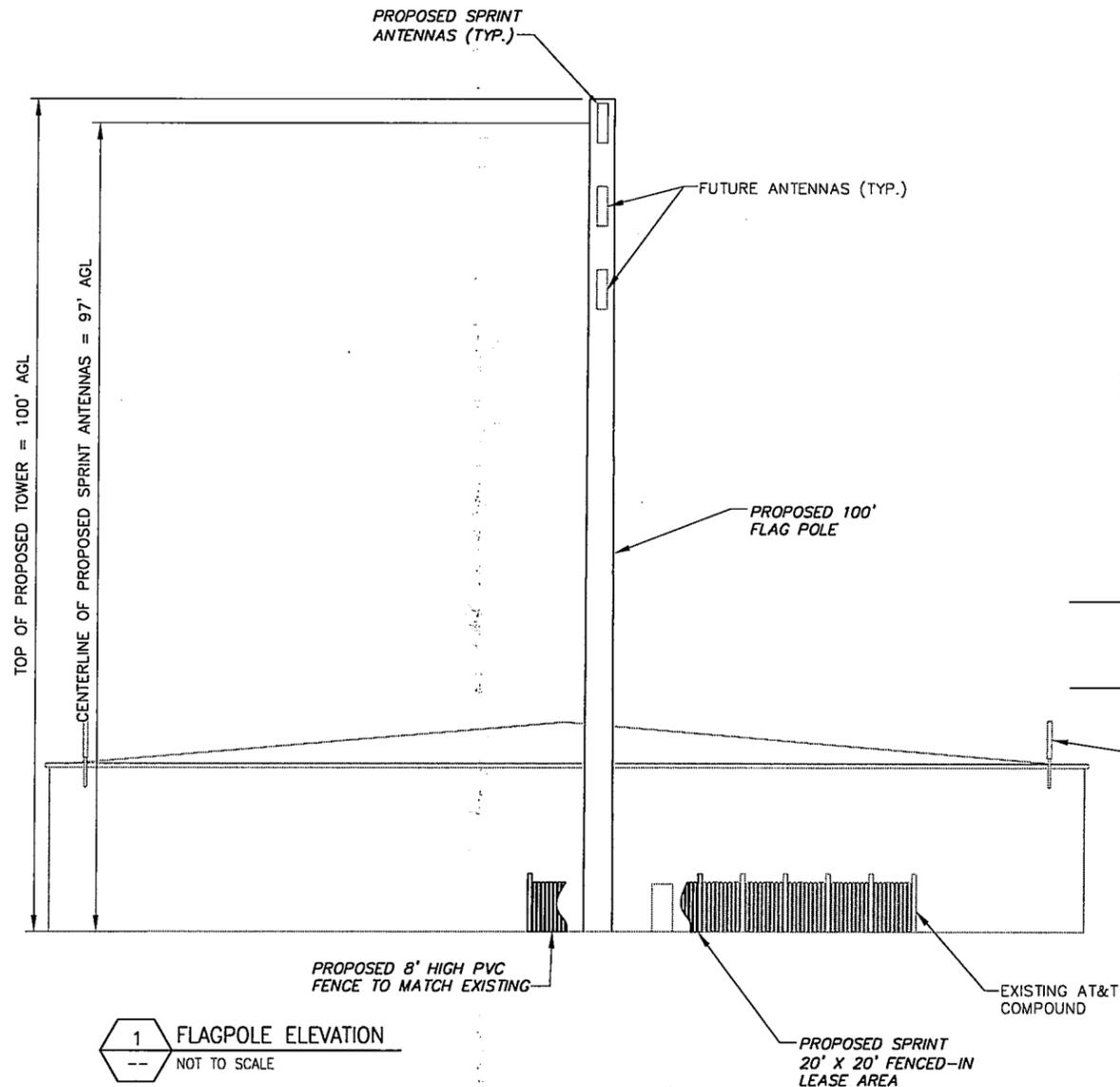
FROM/TO	COAX CABLE TYPE/SIZE	AZIMUTH: 60°		AZIMUTH: 180°		AZIMUTH: 290°		GPS ANTENNA		LENGTH (FT)*
		LENGTH (FT)*		LENGTH (FT)*		LENGTH (FT)*		LENGTH (FT)*		
		RX/TX ①	GROWTH	RX/TX ③	GROWTH	RX/TX ⑤	GROWTH	COAX CABLE TYPE/SIZE	GPS ⑦	
TOP JUMPER CABLE	DIN MALE DIN MALE 6' SUPERFLEX	6' 6'	N/A	DIN MALE DIN MALE 6' SUPERFLEX	3' 3'	N/A	DIN MALE DIN MALE 6' SUPERFLEX	6' 6'	N/A	N/A
FROM TOP JUMPER TO ANTENNA CABLE COVER ASSEMBLY	810920-001 1 5/8"	140' 140'	N/A	810920-001 1 5/8"	140' 140'	N/A	810920-001 1 5/8"	140' 140'	N/A	810918-001 1/2"
ANTENNA CABLE COVER ASSEMBLY TO PRIMARY RADIO CABINET	DIN MALE DIN MALE 6' SUPERFLEX	6' 6'	N/A	DIN MALE DIN MALE 6' SUPERFLEX	6' 6'	N/A	DIN MALE DIN MALE 6' SUPERFLEX	6' 6'	N/A	N/A

NOTE: CONTRACTOR TO CERTIFY ANTENNA AZIMUTHS ARE WITHIN ± 2° OF INFORMATION SHOWN WITH REGISTERED LAND SURVEYOR.

ANTENNA CABLE CONFIGURATION

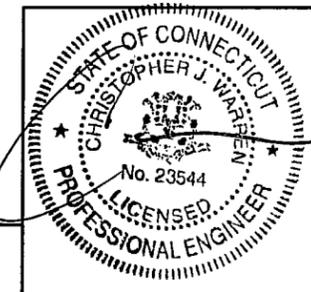
SITE NAME: PLANET FITNESS		SITE NO.: CT60XC953		A&E FIRM: INFINIGY ENGINEERING	
ITEM NO.	DESCRIPTION	QUANTITY (EACH)	LENGTH (FT. EACH)	TOTAL LENGTH	
1	ANTENNAS: • RR65-18-V0PL2-R • RR65-18-V0PL2-R • RR65-18-V0PL2-R • GPS - LUCENT # 407517689	1 1 1 1	N/A N/A N/A N/A	N/A N/A N/A N/A	
2	TILT BRACKET MODEL #DB5098	N/A	N/A	N/A	
3	JUMPER CABLES: DIN MALE - DIN MALE 6' SUPERFLEX	12	6	N/A	
4	MAIN CABLES: • 1/2" DIA. FLEXWELL COAXIAL (CABLEWAVE 810918-001) • 7/8" DIA. FLEXWELL COAXIAL (CABLEWAVE 810921-001) • 1-5/8" DIA. FLEXWELL COAXIAL (CABLEWAVE 810920-001)	1 N/A 140'	FIELD CUT TO LENGTH	25' N/A 840'	
5	GROUNDING KITS WITH 60" GROUND CABLE AND 2-HOLE LUGS FOR THE FOLLOWING: • 1/2" CABLE (CABLEWAVE 916382) • 7/8" CABLE (CABLEWAVE 916385) • 1-5/8" CABLE (CABLEWAVE 916391)	2 N/A 12	N/A N/A N/A	N/A N/A N/A	
6	CONNECTORS - UNATTACHED FOR GPS AND MAIN CABLES: • MALE "N" 1/2" (CABLEWAVE 734803) • FEMALE "N" 1/2" (CABLEWAVE 734806) • MALE "DIN" 7/8" (CABLEWAVE 734737) • FEMALE "N" 7/8" (CABLEWAVE 734837) • FEMALE "DIN" 1-5/8" (CABLEWAVE 734756)	2 N/A N/A N/A 12	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	
7	PPC MINI (200 AMP), IN LINE TYPE AS MANUFACTURED BY NORTHERN TECHNOLOGIES, MODEL # N2101-W01	1	N/A	N/A	
8	ACCA: PROVIDED BY LUCENT W/O JUMPERS	N/A	N/A	N/A	
9	HOISTING GRIPS • 1/2" CABLE (CABLEWAVE 910303) • 7/8" CABLE (CABLEWAVE 910307) • 1-5/8" CABLE (CABLEWAVE 910311)	1 N/A 6	N/A N/A N/A	N/A N/A N/A	
10	WEATHERPROOFING KITS (CABLEWAVE 916132)	12	N/A	N/A	

NOTES: 1. ITEMS LISTED TO BE SUPPLIED BY OWNER.
2. ITEM 4 IS TO BE FIELD FABRICATED BY CONTRACTOR.



1 FLAGPOLE ELEVATION
NOT TO SCALE

INFINIGY ENGINEERING HAS NOT EVALUATED THE PROPOSED TOWER FOR THIS SITE. IT IS THE CARRIER'S RESPONSIBILITY TO INVESTIGATE ANY LOADING CONCERNS WHEN ADDING ADDITIONAL EQUIPMENT TO THE TOWER. ANY FUTURE ANTENNAS SHOWN ARE FOR GRAPHICAL PURPOSES ONLY.



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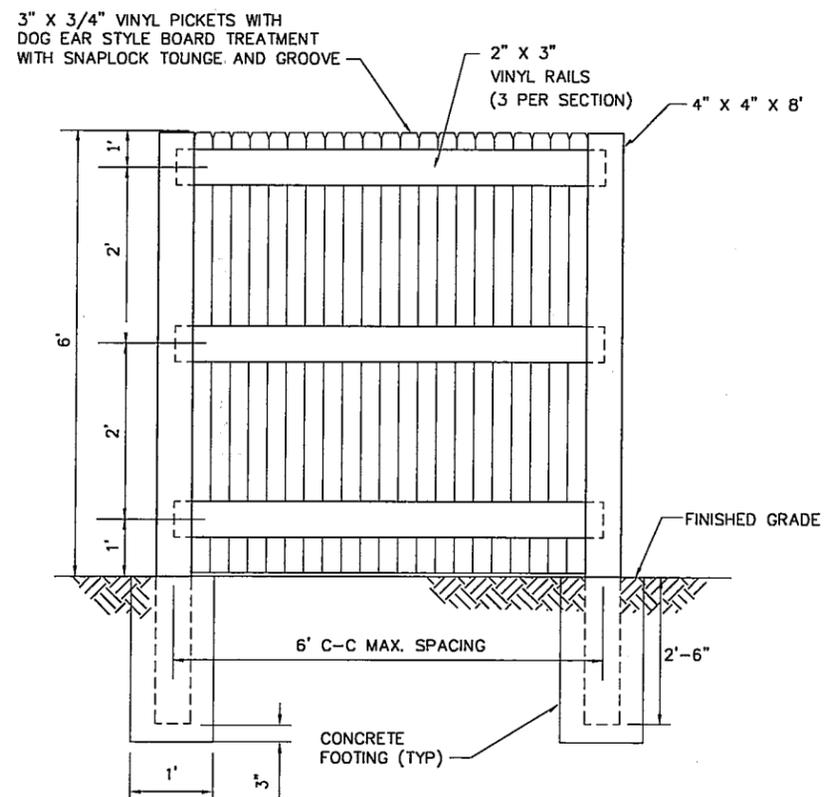
TOWER ELEVATION & DETAILS
CT60XC953

Z4

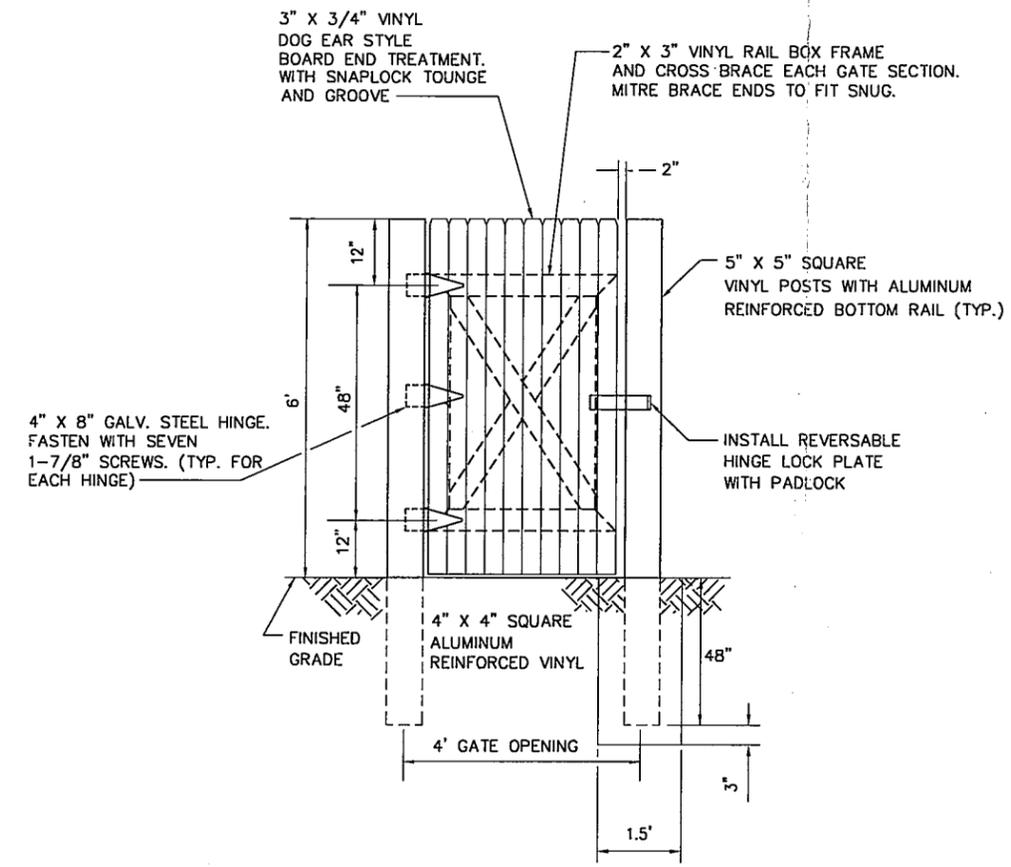
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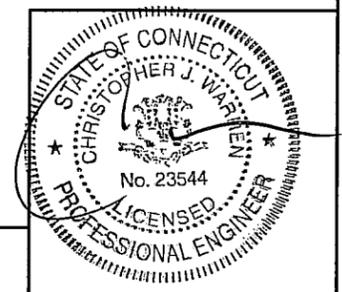
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1 STOCKADE FENCE DETAIL (DOG EAR-STYLE)
--- NOT TO SCALE



2 SWING GATE-DOG EAR STYLE (4' WIDE)
--- NOT TO SCALE



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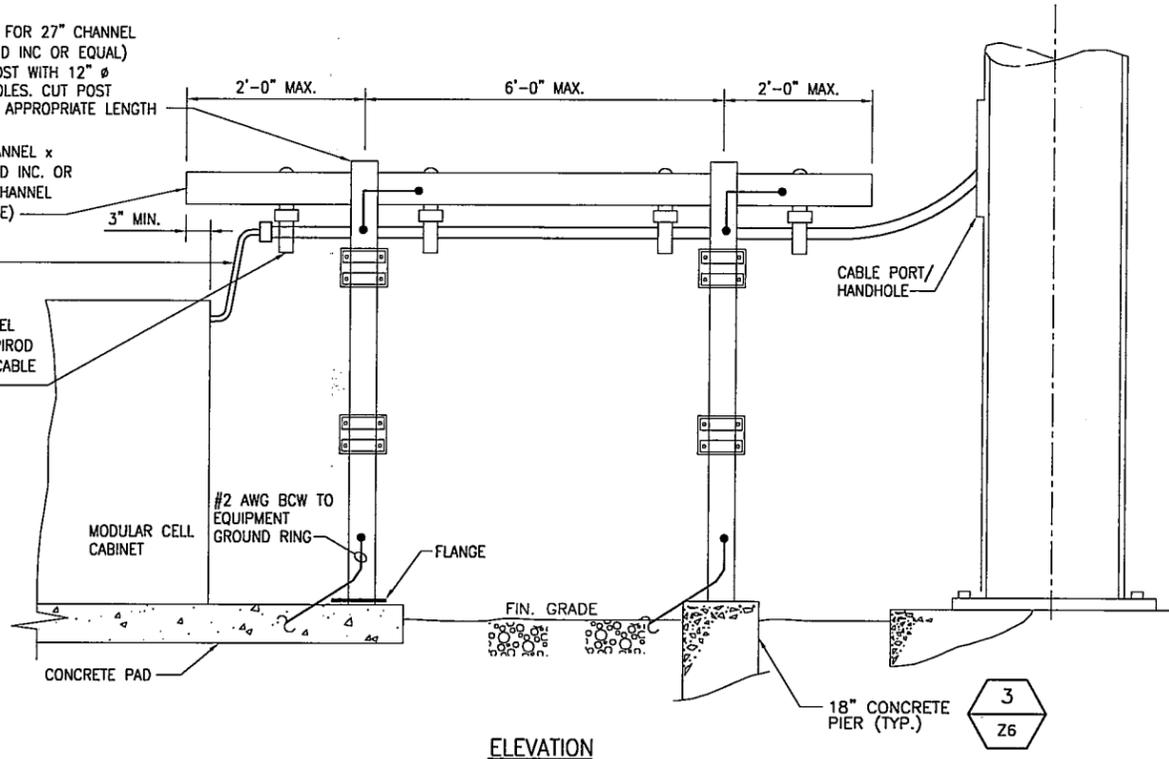
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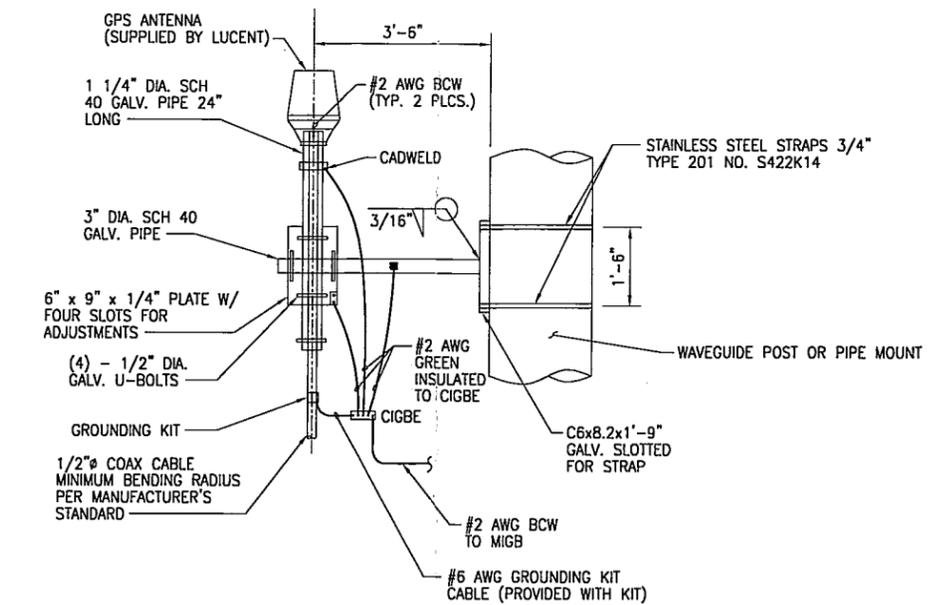
SUPPORT POST + BRACKET FOR 27" CHANNEL
 (3-9" PART #802225 (PIROD INC OR EQUAL)
 USE PART #150410 FOR POST WITH 12" Ø
 WELDED FLANGE + BOLT HOLES. CUT POST
 LENGTH TO SUIT OR ORDER APPROPRIATE LENGTH

27" ICE BRIDGE 3-9" CHANNEL x
 10' PART # 124470 (PIROD INC. OR
 EQUAL) CUT ICE BRIDGE CHANNEL
 LENGTH TO SUIT (SEE NOTE)

HANGER BRACKET TYPE LEVEL
 CHANNEL PART #802257 (PIROD
 INC OR EQUAL). MAXIMUM CABLE
 SPAN = 3' TYP.



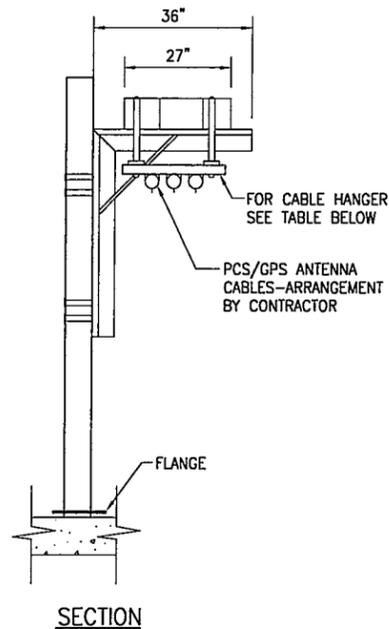
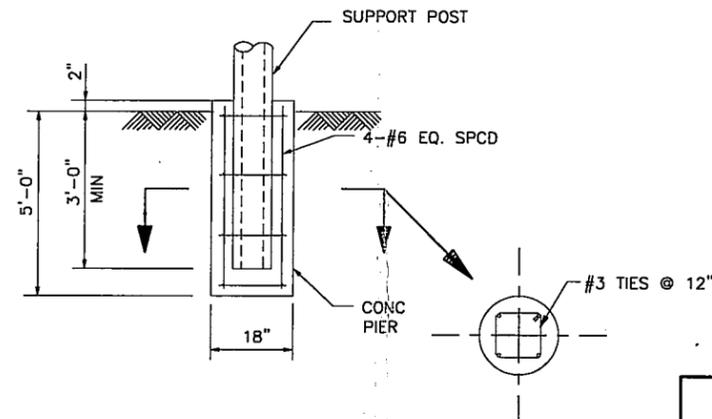
ELEVATION



NOTES:

1. THE ELEVATION AND LOCATION OF THE GPS ANTENNA SHALL BE IN ACCORDANCE WITH THE FINAL RF REPORTS.
2. THE GPS ANTENNA MOUNT IS DESIGNED TO FASTEN TO A STANDARD 1-1/4" DIAMETER, SCHEDULE 40 GALVANIZED STEEL OR STAINLESS STEEL PIPE. THE PIPE MUST NOT BE THREADED AT THE ANTENNA MOUNT END. THE PIPE SHALL BE CUT TO THE REQUIRED LENGTH (MINIMUM OF 18 INCHES) USING A HAND OR ROTARY PIPE CUTTER TO ASSURE A SMOOTH AND PERPENDICULAR CUT. A HACK SAW SHALL NOT BE USED. THE CUT PIPE END SHALL BE DEBURRED AND SMOOTH IN ORDER TO SEAL AGAINST THE NEOPRENE GASKET ATTACHED TO THE ANTENNA MOUNT.

GPS ANTENNA MOUNTING BRACKET

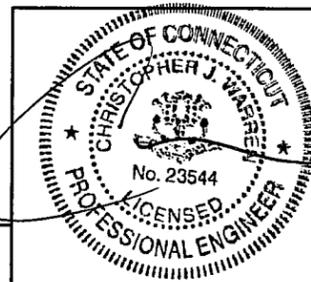


SECTION

NOMINAL CABLE SIZE	NOMINAL CABLE SIZE	CABLE PART NO.	MINIMUM BEND RADIUS	STANDARD NON-INSULATED HANGER KIT	SNAP-IN HANGER KIT
1/2"	810918-001	LCF12-50	5"	920981-010	915659
7/8"	810921-001	LCF78-50	10"	920981-007	915660
1 1/4"	810916-001	LCF114-50	15"	920981-004	915594
1 5/8"	810920-001	LCF158-50	20"	920981-012	915661
1/2" JUMPER	826052-003 3' 826052-006 6' 826052-008 8' 826052-010 10'	SCF12-50	5"	920981-010	915659

NOTES:

1. WHEN USING PIROD COMPONENTS AS SHOWN IN STANDARD DETAILS, MAXIMUM ALLOWABLE SPAN BETWEEN SUPPORTS ON A CONTINUOUS SINGLE SECTION OF BRIDGE CHANNEL SHALL BE 19 FEET FOR 20 FEET BRIDGE CHANNEL, OR 9 FEET FOR 10 FEET BRIDGE CHANNEL.
2. WHEN USING PIROD COMPONENTS FOR SPlicing BRIDGE CHANNEL SECTIONS, THE SPlice SHOULD BE PROVIDED AT THE SUPPORT, IF POSSIBLE, OR AT A MAXIMUM OF 2 FEET FROM THE SUPPORT.
3. WHEN USING PIROD COMPONENTS, SUPPORT SHOULD BE PROVIDED AS CLOSE AS POSSIBLE TO THE ENDS OF ICE BRIDGES, WITH A MAXIMUM CANTILEVER DISTANCE OF 2 FEET FROM THE SUPPORT TO THE FREE END OF THE ICE BRIDGE.
4. CUT BRIDGE CHANNEL SECTIONS SHOULD HAVE RAW EDGES TREATED WITH A MATERIAL TO RESTORE THE EDGES TO THE ORIGINAL CHANNEL, OR EQUIVALENT, FINISH.
5. ICE BRIDGES MAY BE CONSTRUCTED WITH COMPONENTS FROM MANUFACTURERS OTHER THAN PIROD, PROVIDED THE MANUFACTURER'S INSTALLATION GUIDELINES ARE FOLLOWED.
6. DEVIATIONS FROM STANDARDS FOR COMPONENT INSTALLATIONS ARE PERMITTED WITH THE RESPECTIVE MANUFACTURER'S APPROVAL.
7. ATTACH FLANGED END OF SUPPORT POST TO CONCRETE PAD USING 4 - 3/8" DIA. HILT-HY 150 ADHESIVE ANCHORS. PROVIDE MINIMUM OF 1/2" EMBEDMENT.
8. DEVIATIONS FROM ICE BRIDGE FOUNDATIONS SHOWN ON SITE SPECIFIC DRAWINGS OR STANDARD DETAILS REQUIRE ENGINEERING APPROVAL.



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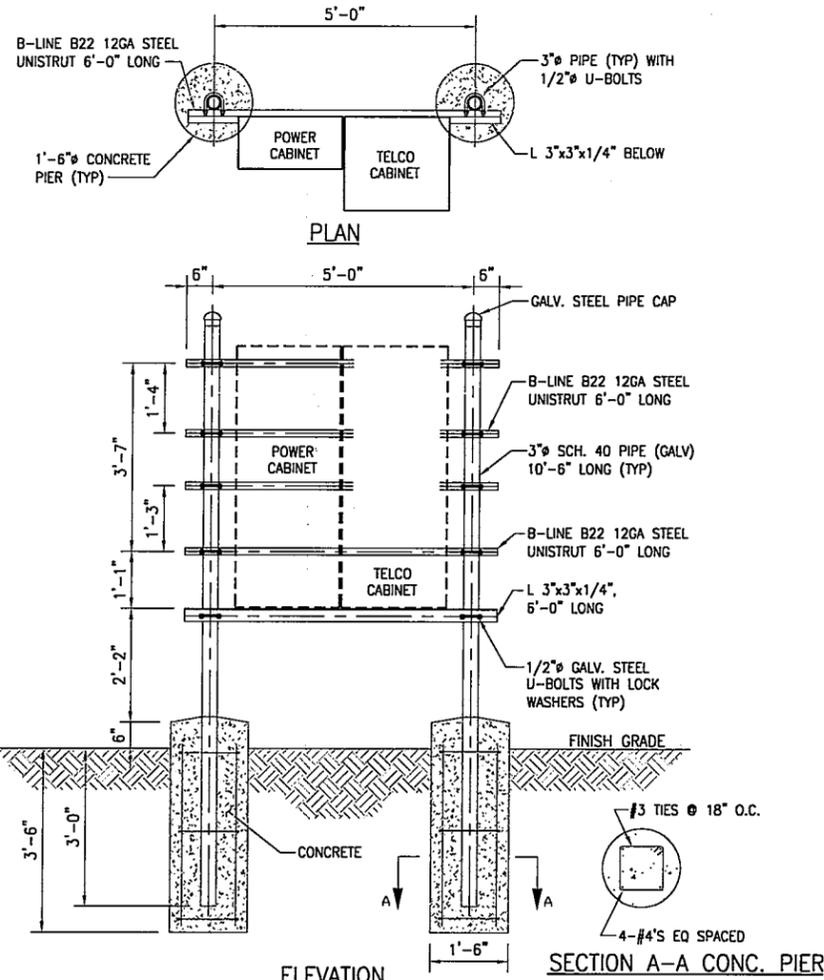
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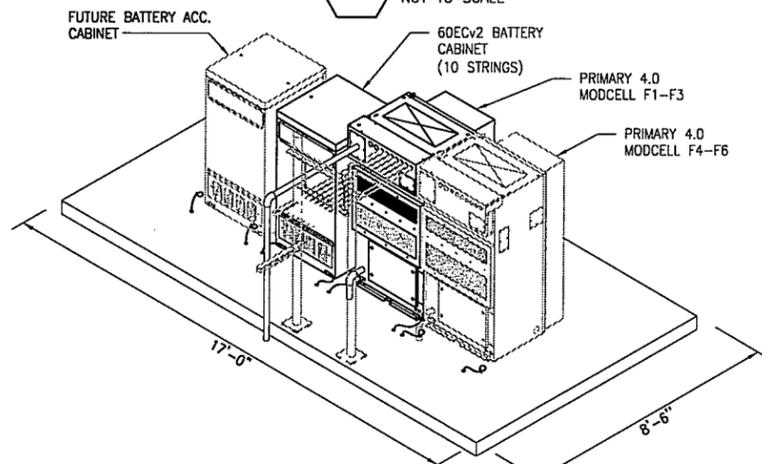
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DETAILS		Z6
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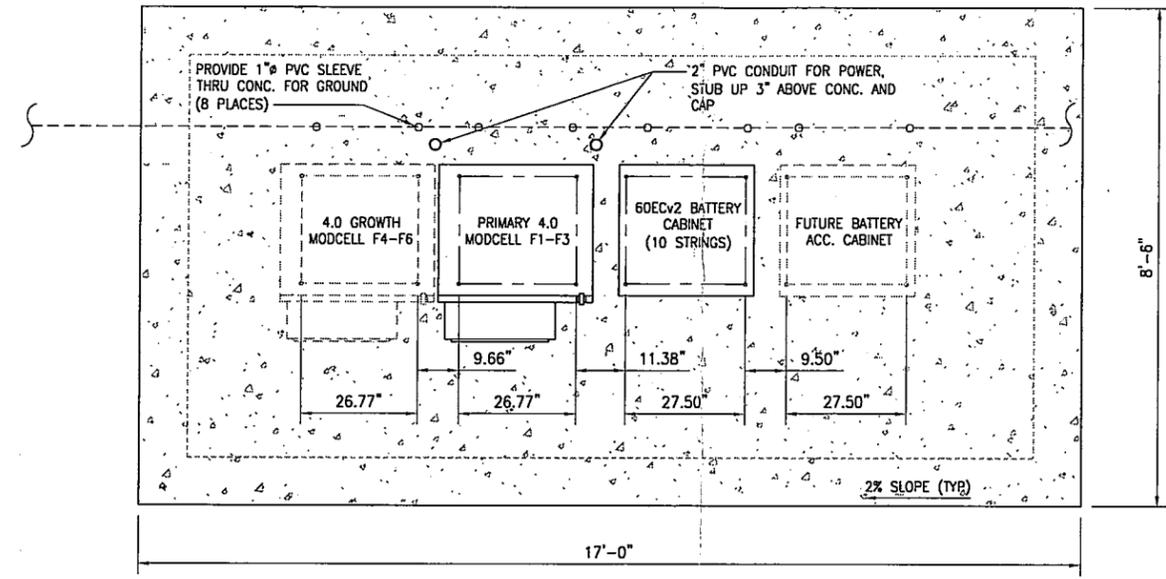
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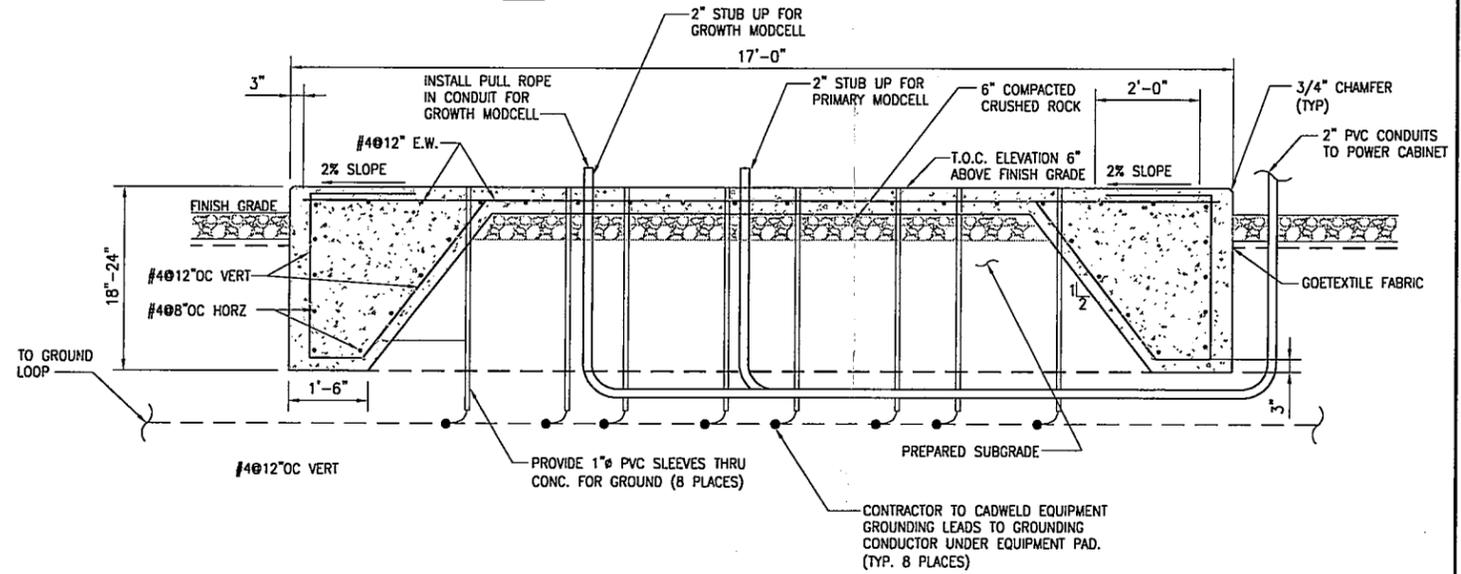
1 PPC RACK
NOT TO SCALE



3 ISOMETRIC EQUIPMENT VIEW
NOT TO SCALE



2 EQUIPMENT CABINET LAYOUT AND ANCHORING
NOT TO SCALE



4 EQUIPMENT CABINET FOUNDATION
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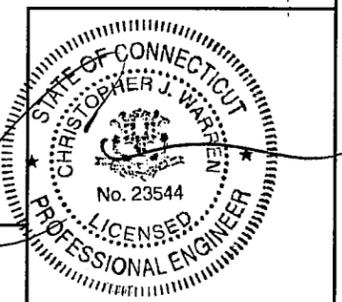
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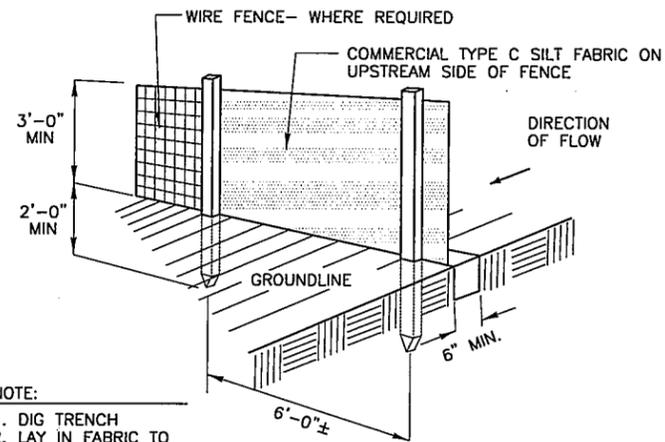
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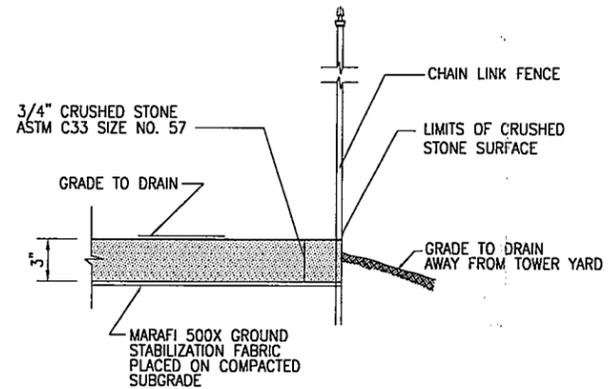


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- NOTE:
1. DIG TRENCH
 2. LAY IN FABRIC TO BOTTOM OF TRENCH
 3. BACKFILL TRENCH, COVERING FABRIC

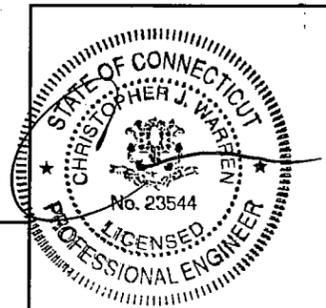
1 SILT FENCE DETAIL
-- NOT TO SCALE



2 SECTION THROUGH COMPOUND
-- NOT TO SCALE

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS: STEEL EITHER T OR U TYPE.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE: WOVEN WIRE, 14 GA. 6" MAX. MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH: FILTER X, MIRAFI 100X' STABILINKA T140N OR APPROVED EQUAL.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULDGES" DEVELOP IN THE SILT FENCE. PREFABRICATED UNIT: GEOFAB, ENVIROFENCE OR APPROVED EQUAL.
5. ALL SILT FENCE MATERIALS MUST BE LISTED ON THE CURRENT STATES. D.O.T. QUALIFIED PRODUCTS LIST.



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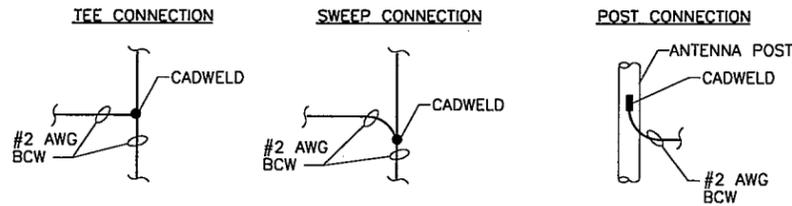
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CELL SITE INSTALLATION NOTES:

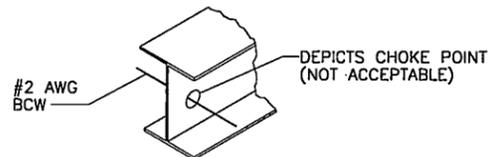
THE FOLLOWING INSTALLATION NOTES HAVE BEEN COMPILED FROM EXISTING PROJECT DOCUMENTS (I.E. PROJECT SPECIFICATIONS, SPRINT STANDARD PRACTICE, LUCENT DOCUMENTS, ETC.) FOR USE. THESE NOTES SHALL BE UTILIZED FOR THE CONSTRUCTION OF THE CELL SITES TO ENSURE COMPLIANCE WITH THE PROJECT DESIGN AND SPECIFICATION REQUIREMENTS.

A. GROUNDING:

1. ALL METAL CONDUIT FOR GROUNDING DOWN CONDUCTORS SHALL BE BONDED TO THE GROUND SYSTEM AT BOTH ENDS.
2. N/A
3. LOPR-SHIEL ANTI-OXIDATION COMPOUND SHALL BE USED ON ALL GROUNDING CONNECTIONS.
4. ALL UNDERGROUND GROUNDING CONNECTIONS SHALL BE MADE BY THE CADWELD PROCESS.
5. ALL CADWELDS SHALL BE INSTALLED USING THE PROPER CONNECTION/MOLD AND MATERIALS FOR THE PARTICULAR CONNECTION AND/OR APPLICATION.

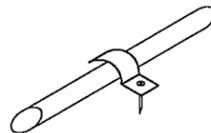


6. ALL BOLTED GROUNDING CONNECTIONS SHALL BE INSTALLED WITH A LOCK WASHER UNDER THE NUT. HARDWARE FOR BOLTED CONNECTIONS SHALL BE MINIMUM OF 3/8" DIAMETER AND SHALL BE STAINLESS STEEL.
7. GROUNDING WIRE SHALL NOT BE INSTALLED OR ROUTED THROUGH HOLES IN ANY METAL OBJECTS OR SUPPORTS TO PRECLUDE ESTABLISHING A "CHOKE" POINT.



8. FERROUS METAL CLIPS WHICH COMPLETELY SURROUND THE GROUNDING CONDUCTOR SHALL NOT BE USED, THE FOLLOWING CLIPS MAY BE USED TO FASTEN AND SUPPORT GROUNDING CONDUCTORS.

* METAL CLIPS WHICH DO NOT COMPLETELY SURROUND THE GROUND CONDUCTOR

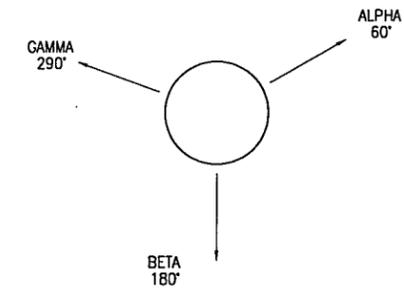


9. STANDARD BUSS BARS (CIGBES AND MIGBS) SHALL BE FURNISHED AND INSTALLED. THEY SHALL NOT BE FABRICATED OR MODIFIED IN THE FIELD.
10. THE GROUNDING CONNECTION TO THE POWER AND TELCO CABINETS OF THE PPC SHALL BE MADE BY CONNECTING THE CONDUCTOR FROM THE GROUND RING TO THE FACTORY FURNISHED BUSS BAR IN EACH COMPARTMENT.
11. ALL GROUNDING WIRES SHALL BE INSTALLED WITHOUT LOOPS (PIGTAILS) AND SHARP BEND RADIUS.

B. ANTENNA COAXIAL CABLES (WAVEGUIDE)

NOTE: THE RF TRANSMISSION LINE INSTALLED BETWEEN THE PRIMARY RADIO CABINET (PRC), FURNISHED BY LUCENT, AND THE ANTENNA CONSISTS OF A COAXIAL CABLE, SOMETIMES REFERRED TO AS A WAVEGUIDE.

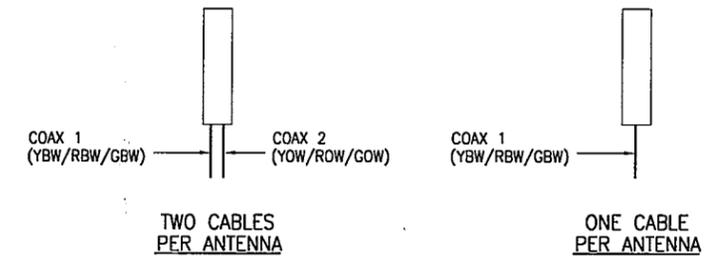
1. ALL ANTENNA COAXIAL CABLES AND JUMPERS SHALL BE INSTALLED WITHOUT LOOPS AND/OR PIGTAILS.
2. ANTENNA COAXIAL CABLE GROUND KITS SHALL NO BE INSTALLED ON THE JUMPER BETWEEN THE ANTENNA AND MAIN LINE CABLE.
3. ANTENNA COAXIAL CABLE GROUND KITS SHALL BE INSTALLED AS CLOSE TO THE CONNECTOR AS POSSIBLE AT EACH ANTENNA. IF THIS IS NOT FEASIBLE THE GROUND KIT SHALL BE INSTALLED IMMEDIATELY AFTER THE BEND ON THE FIRST STRAIGHT RUN OF CABLE. THE GROUNDKIT SHALL BE INSTALLED ON STRAIGHT SECTION OF CABLE ONLY AND NOT ON BENDS
4. ANTENNA COAXIAL CABLE SHALL BE INSTALLED TO COMPLY WITH THE MANUFACTURER'S MINIMUM BEND RADIUS SPECIFIED BELOW. THE CONTRACTOR SHALL INSTALL RACEWAY FOR COAXIAL CABLE USING THE PROPER FITTINGS NECESSARY TO ENSURE THAT THE MINIMUM BEND RADIUS REQUIREMENTS ARE MET. (REFERENCE: TECHNICAL INFORMATION BULLETIN NO. 96-026)
5. THE GPS ANTENNA COAXIAL CABLE SHALL BE A CONTINUOUS CABLE RUN, FROM THE CONNECTOR AT THE ANTENNA HEAD TO THE CONNECTION AT THE BTS CABINETS, WITHOUT JUMPERS.
6. THE ANTENNA COAXIAL CABLE AT THE BTS SHALL BE INSTALLED IN THE ACCA. THE FINISHED ANTENNA CABLES (WITH CONNECTOR AND GROUND KIT INSTALLED) SHALL BE INSTALLED SO THAT THE END OF THE CONNECTOR PROTRUDES NO FARTHER THAN 12 INCHES INTO THE ACCA.
7. THE COAXIAL CABLE ENTRY HATCHPLATE ON THE REAR OF THE ACCA SHALL BE INSTALLED WITH THE SMALL 1/2" DIAMETER HOLE (FOR THE GPS ANTENNA AND GROUND WIRES) TO THE RIGHT (WHEN FACING THE ACCA FROM THE REAR OF THE PRC).
8. ALL ANTENNA COAXIAL CABLES SHALL BE MARKED AND TAGGED IN ACCORDANCE WITH THE REQUIREMENTS IN PROJECT SPECIFICATION G-002, SECTION 16000, PARAGRAPHS 36 AND 37. THE FIGURE TO THE RIGHT INDICATES AN EXAMPLE OF THE COLOR CODE MARKED ON THE COAXIAL CABLES.
9. SINCE THERE ARE A NUMBER OF DIFFERENT COAXIAL CABLE ENTRY HATCHPLATES THAT MAY BE SUPPLIED WITH THE ACCA, THE CONTRACTOR SHALL ORIENT THE COAXIAL CABLE ENTRANCE IN TO THE ACCA IN ACCORDANCE WITH THE DIRECTION ISSUED BY EACH MTA. THE FIGURE SHOWN BELOW INDICATES THE PROPER ORIENTATION FOR THE COAXIAL CABLE ENTRANCE INTO THE ACCA.



	ALPHA FACE	BETA FACE	GAMMA FACE
COAX 1	Y B W	R B W	G B W
COAX 2	Y O W	R O W	G O W
COAX 3	Y O O	R O O	G O O
COAX 4	Y B O	R B O	G B O

C. ELECTRICAL

1. THE ELECTRICAL RACEWAY INSTALLED FROM THE MINI-PPC TO THE PRIMARY RADIO CABINET, FURNISHED BY LUCENT, SHALL HAVE AN 1 1/4" MALE CONNECTOR/REDUCER FOR THE TIE TO THE ELECTRICAL FITTING ON THE CABINET. THIS MAY BE ACCOMPLISHED USING EITHER A 1 1/4" CONDUIT, 1 1/4" FLEXIBLE CONDUIT OR A 1 1/4" BUSHING.



NO.	DATE	REVISIONS	BY	CHK	APP'D
2	10/23/06	REVISED PER CLIENT COMMENTS	EKM	SJB	CJW
1	10/09/06	REVISED PER CLIENT COMMENTS	EKM	SJB	CJW
0	8/09/06	ISSUED FOR REVIEW	EKM	SJB	CJW

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Sprint

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PLANET FITNESS
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EAST HAVEN, CT 06513

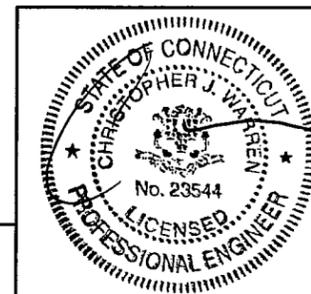
CELL SITE INSTALLATION NOTES

CT60XC953

Z9

DATE: 8/09/06

REV 2



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.