ONECO - SITE A

859-863 Plainfield Pike Sterling, Connecticut

Description of Proposed Cell Site

Cellco Partnership d/b/a Verizon Wireless 99 East River Drive East Hartford, CT 06108

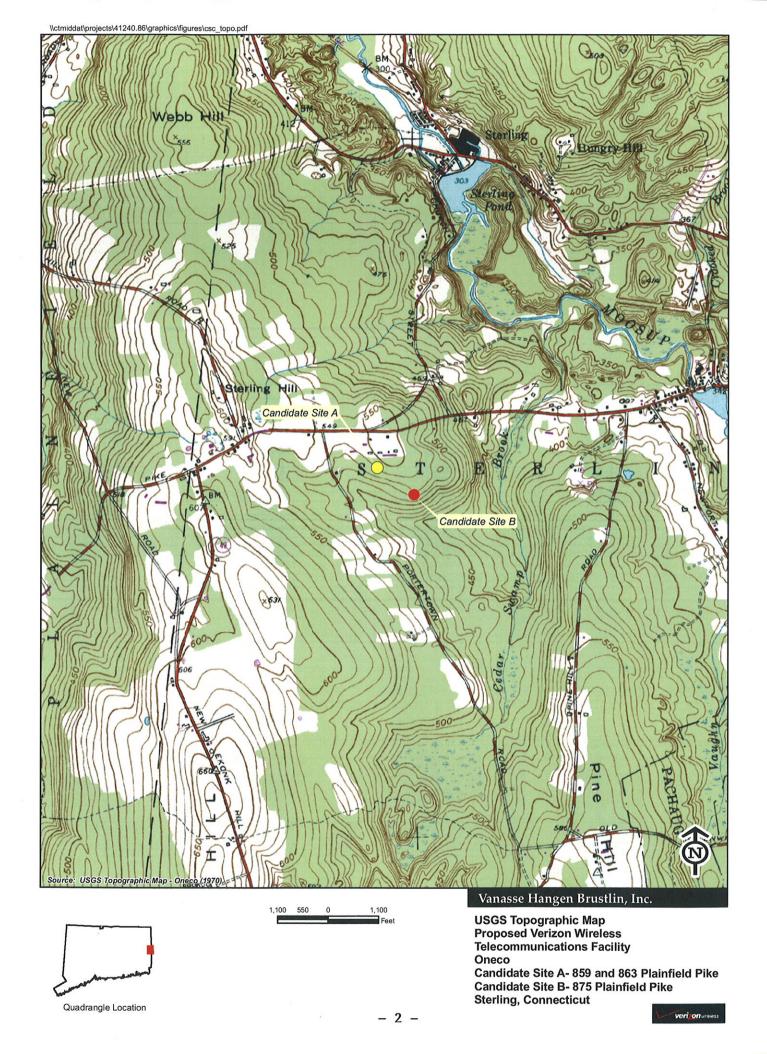
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SITE NAME: ONECO (SITE A) – 859 Plainfield Pike, Sterling, CT

GENERAL CELL SITE DESCRIPTION

The proposed Site A cell site would be located in the southwest portion of an approximately 18.51 acre parcel at 859 and 863 Plainfield Pike in Oneco (the "Site A Property"). The Site A Property is owned by Robert D. and Dorothy A. Klein (Discount Four Seasons Greenhouse) and is used for residential and commercial greenhouse purposes. At Site A, Cellco would construct a 100-foot telecommunications tower. Cellco antennas would be mounted at the top of the tower with their centerline at the 97- foot level. The top of Cellco's antennas will not extend above the top of the tower. Cellco's radio equipment and a diesel-fueled back-up generator will be located inside a 12' x 30' shelter located near the base of the tower. Vehicle access to the site would extend from Plainfield Pike, along an existing gravel driveway a distance of approximately 610 feet, then over a new gravel drive and additional distance of approximately 410 feet to the facility compound. Utility service would extend from existing service along Plainfield Pike.



veri on wreiess

Quadrangle Location

SITE EVALUATION REPORT

SITE NAME: ONECO (SITE A) – 859 and 863 Plainfield Pike, Sterling, CT

I. <u>LOCATION</u>

A. <u>COORDINATES</u>: 41°-41'-19.59" N 71°-50'-09.21" W

B. GROUND ELEVATION: Approximately 543± feet AMSL

C. <u>USGS MAP</u>: Oneco, CT

D. <u>SITE ADDRESS</u>: 859 and 863 Plainfield Pike, Sterling, CT

II. <u>DESCRIPTION</u>

A. <u>SITE SIZE</u>: 100' x 100' lease area (10,000 sf)

50' x 75' compound area (3,750 sf)

- B. <u>LESSOR'S PARCEL</u>: Approximately 18.51 acres
- C. <u>TOWER TYPE/HEIGHT</u>: 100' Monopole Tower
- D. <u>SITE TOPOGRAPHY AND SURFACE</u>: The topography in the area is generally sloping up from south to northeast. Clearing and grading of the Site A compound and new access driveway will be required.
- E. <u>SURROUNDING TERRAIN</u>, <u>VEGETATION</u>, <u>WETLANDS</u>, <u>OR WATER</u>: The proposed tower is located in a wooded portion of the landlord's property. The terrain generally slopes up from southwest and northeast. No wetland areas exist within or near the site compound or the access driveway. A man-made pond was identified and delineated approximately 600 feet northeast of the Site A facility compound. This pond will not be impacted by development of the Site A facility.
- F. <u>LAND USE WITHIN 1/4 MILE OF SITE</u>: The Site A facility is surrounded by commercial, agricultural and residential uses.

III. FACILITIES

- A. POWER COMPANY: Connecticut Light and Power
- B. POWER PROXIMITY TO SITE: Approximately 800 feet to the north.

- C. TELEPHONE COMPANY: AT&T
- D. PHONE SERVICE PROXIMITY: Same as power
- E. <u>VEHICLE ACCESS TO SITE</u>: Vehicle access to the site would extend from Plainfield Pike, along an existing gravel driveway located on the landlord's parcel at 863 Plainfield Pike, a distance of approximately 610 feet, then over a new gravel drive and additional distance of approximately 410 feet to the Site A facility compound.
- F. <u>CLEARING AND FILL REQUIRED</u>: Clearing and grading would be required for construction of the Site A tower, site compound and southerly portion of the new access drive. Detailed construction plans would be developed after approval of the site by the Siting Council.

IV. LEGAL

- A. PURCHASE [] LEASE [X]
- B. OWNER: Robert D. Klein and Dorothy A. Klein
- C. ADDRESS: 859 and 863 Plainfield Pike, Sterling, CT 06377
- D. DEED ON FILE AT: Town of Sterling, CT Land Records

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FACILITIES AND EQUIPMENT SPECIFICATION (NEW TOWER & EQUIPMENT BUILDING)

SITE NAME: ONECO (SITE A) – 859 and 863 Plainfield Pike, Sterling, CT

I. TOWER SPECIFICATIONS:

A. MANUFACTURER: To be determined

B. TYPE: Self-supporting monopole

C. TOWER HEIGHT: 100' DIMENSIONS: Approx. 42" base

Approx. 30" top

II. TOWER LOADING:

A. CELLCO EQUIPMENT:

1. Antennas (15)

Model: LPA-185080/12CF-2 (71.1" x 4.1" x 5.9") PCS antennas LPA-80080/4CF-5 (47.2" x 5.5" x 13.2") Cellular antennas BXA-70080/6CF (72.6" x 11.2" x 5.9") 700 MHz antennas Antenna Centerline 97' AGL

- 2. GPS Antenna: Mounted on the top of the equipment shelter
- 3. Transmission Lines:
 - a. MFG/Model: Andrews LDF5-50A
 - b. Size: 1 5/8"

III. ENGINEERING ANALYSIS AND CERTIFICATION:

The towers will be designed in accordance with Electronic Industries Association Standard EIA/TIA-222-F "Structural Standards for Steel Antenna Towers and Antenna Support Structures." The foundation designs would be based on soil conditions at the site. Details for the towers and foundation designs will be provided as a part of the final D&M Plan.

ENVIRONMENTAL ASSESSMENT STATEMENT

SITE NAME: ONECO (SITE A) – 859 and 863 Plainfield Pike, Sterling, CT

I. PHYSICAL IMPACT

A. WATER FLOW AND QUALITY

No water flow and/or water quality changes are anticipated as a result of the construction or operation of the Site A facility. There are no lakes, ponds, rivers, streams, wetlands or other regulated bodies of water located in the area to be used for the access drive or facility compound. The equipment used will not discharge any pollutants to area surface or groundwater systems.

B. AIR QUALITY

Under ordinary operating conditions, the equipment that would be used at the site would emit no air pollutants of any kind. For limited periods during power outages and periodically for maintenance purposes, minor levels of emissions from the on-site generator would result.

Pursuant to Connecticut Department of Environmental Protection Regulations, the on-site emergency back-up generator proposed as a part of this application would operate in compliance with R.C.S.A. § 22a-174-3b.

C. LAND

Clearing and grading of the tower compound and new portion of the access drive will be required. The remaining land of the Lessor would remain unchanged by the construction and operation of the cell site.

D. NOISE

The equipment to be in operation at the Site A facility would emit no noise of any kind, except for operation of the installed heating, air conditioning and ventilation systems and occasional operation of a back-up generator which would be run during power failures and periodically for maintenance purposes. Some noise is anticipated during cell site construction, which is expected to take approximately four to six weeks.

E. <u>POWER DENSITY</u>

The worst-case calculation of power density for Cellco's PCS, cellular and 700 MHz antennas at the Site A facility would be 25.28% of the Standard.

F. <u>VISIBILITY</u>

See Visual Resource Evaluation Report included as Attachment 11.

SITE DIRECTIONS (taken from MapQuest) 99 EAST RIVER DRIVE EAST HARTFORD, CONNECTICUT TO: 859 PLAINFIELD PIKE STERLING, CONNECTICUT Zen IUWARD PROVUENCE. - TAKE THE CT-14A EXT, EXT 88, TOWARD PLANFIELD/ONECO - TURN RICHT ONTO PLANFIELD PIKE RD/CT-14A. CONTINUE TO FOLLOW CT-14A - END AT 859 PLANFIELD PIKE, STERLING, CT 06377-2005 TOTAL EST. DISTANCE: 57.15 MILES

GENERAL NOTES

PROPOSED ANTENNA LOCATIONS AND HEIGHTS PROVIDED BY CELLCO PARTNERSHI

SITE INFORMATION

THE SCOPE OF WORK SHALL INCLUDE

- THE CONSTRUCTION OF A 50'x75' FENCED WIRELESS TELECOMMUNICATIONS COMPOUND WITH A 100'x100' LEASE AREA.

- FINAL DESIGN FOR TOWER AND ANTENNA MOUNTS SHALL BE INCLUDED IN THE FINAL CONSTRUCTION DOCUMENTS
- THERE WILL NOT BE ANY LIGHTING UNLESS REQUIRED BY THE ECC OR THE FAA
- FOR ADDITIONAL NOTES AND DETAILS REFER TO THE ACCOMPANYING DRAWING

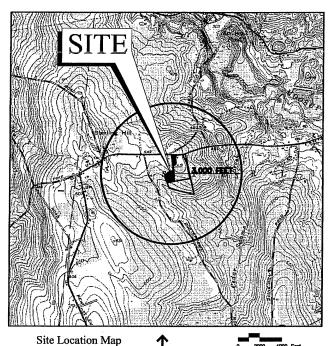
PROJECT SUMMARY							
SITE NAME:	STERLING/ONECO CT						
SITE ADDRESS:	859 & 863 PLAINFIELD PIKE STERLING, CT						
PROPERTY OWNER:	ROBERT D. & DOROTHY A. KLEIN (DISCOUNT FOUR SEASONS GREENHOUSE) 859 PLAINFIELD PIKE STERLING, CT 06377						
LEASOR:	ROBERT D. & DOROTHY A. KLEIN (DISCOUNT FOUR SEASONS GREENHOUSE) 859 PLAINFIELD PIKE STERLING, CT 06377						
LESSEE:	CELLCO PARTNERSHIP d.b.a. VERIZON WRELESS 99 EAST RIVER DRIVE EAST HARTFORD, CT 06108						
APPLICANT:	CELLCO PARTNERSHIP d.b.a. VERIZON WRELESS 99 EAST RIVER DRIVE EAST HARTFORD, CT 06108						
CONTACT PERSON:	SANDY CARTER CELLCO PARTNERSHIP (860) 803-8219						
PROJECT ID:	2008294357						
LOCATION CODE:	188867						
PROJECT TYPE:	BDGCO						
TOWER COORDINATES:	LATITUDE: 41'41'19.59" LONGITUDE: 71'50'09.21" PROPOSED RON ELEVATION: 543'± BASED ON AN ACTUAL ON-THE-GROUND SURVEY PERFORNED BY VHB IN SEPTEMBER 2008. CORDINATES ARE BASED ON FAA 2C CERTIFICATION CONDUCTED BY VHB, INC., DATED NOVEMBER 18, 2008.						

LEGEND	
SYMBOL	DESCRIPTION
	SECTION OR DETAIL NUMBER SHEET WHERE DETAIL/SECTION OCCURS
	ELEVATION NUMBER SHEET WHERE ELEVATION OCCURS



Proposed Wireless Telecommunications Facility

Sterling/Oneco CT 859 & 863 Plainfield Pike Sterling, Connecticut



Property Owners

Owner:

Robert D. & Dorothy A. Klein (Discount Four Seasons Greenhouse)

859 & 863 Plainfield Pike Sterling, Connecticut 06377 Phone: (860) 564-3141

Applicant:

Cellco Partnership d.b.a. Verizon Wireless

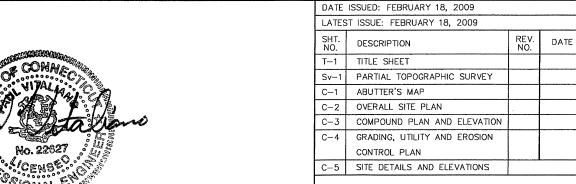
99 East River Drive

East Hartford, Connecticut 06108

Phone: (860) 803-8219

Assessor's Plat: Vol. 48 / Page 1485 Map: 3646 Block: 27 Lot: 12B

Sheet Index



CT Siting Council Review



Vanasse Hangen Brustlin, Inc. Transportation Land Development

Environmental Services

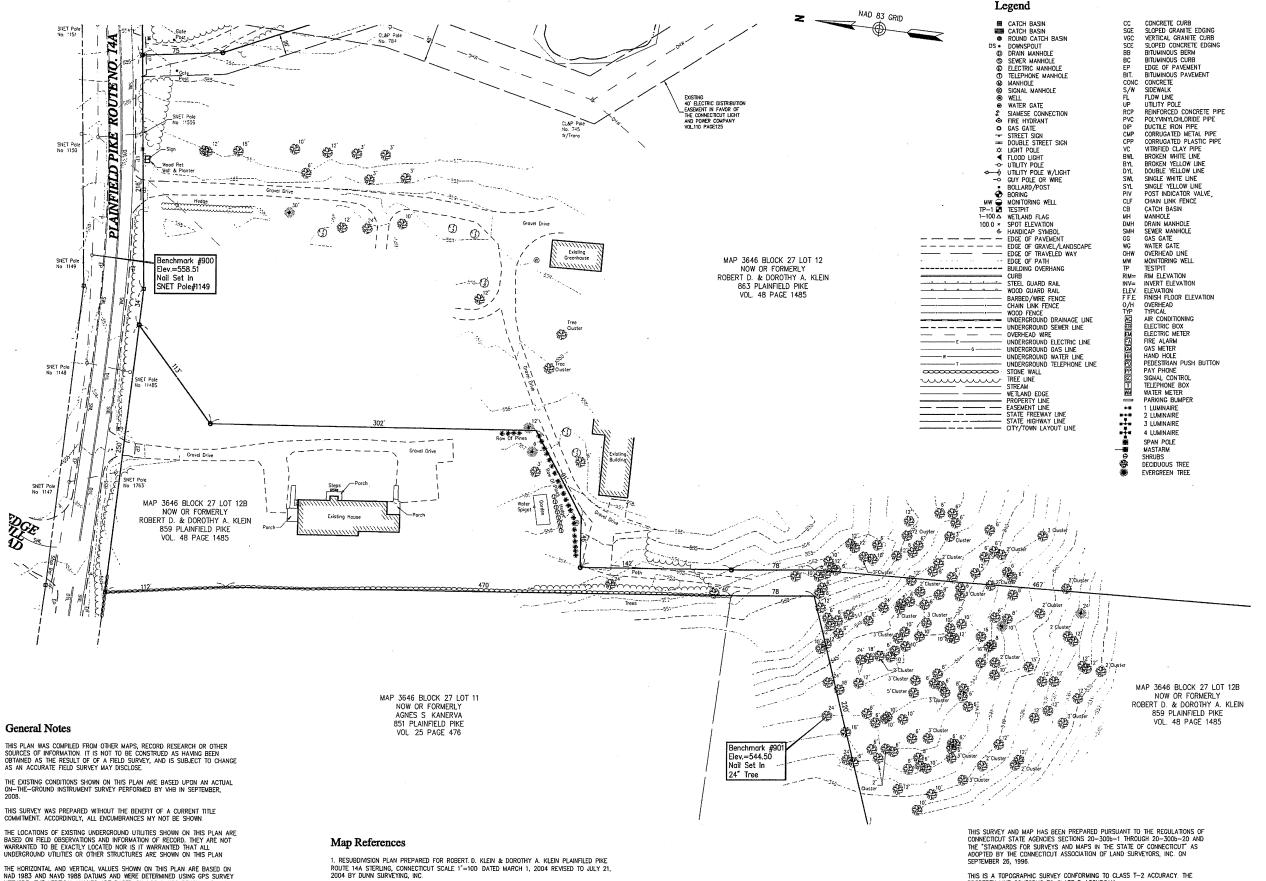
54 Tuttle Place Middletown, Connecticut 06457 860,632.1500 • FAX 860.632.7879

THE HORIZONTAL AND VERTICAL VALUES SHOWN ON THIS PLAN ARE BASED ON NAD 1983 AND NAVD 1988 DATUMS AND WERE DETERMINED USING GPS SURVEY

METHODS. THE VERTICAL VALUES ARE BASED ON LOCAL NGS BENCH MARK 1732

NUMBER 859 AND NUMBER 875 PLAINFIELD PIKE ARE LOCATED IN ZONE C, AREA OF MINIMAL FLOODING AS DEPICTED ON NATIONAL FLOOD INSURANCE PROGRAM FIRM FLOOD INSURANCE RATE MAP TOWN OF STERLING, CONNECTICUT WINDHAM COUNTY PANEL 15 OF 15 COMMUNITY-PANEL NUMBER 090118 0015 B EFFECTIVE DATE: MARCH 4, 1985.

THE WETLANDS DEPICTED ON THIS PLAN WERE FIELD SURVEYED BY VHB



SCALE IN FEET

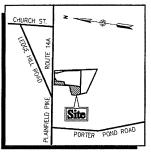
2. RESUBDIVISION PLAN PREPARED FOR ROBERT D. KLEIN & DOROTHY A. KLEIN PLANFILED PIKE ROUTE 14A STERLING, CONNECTICUT SCALE 1"=60 DATED SEPTEMBER 14, 2004 REVISED TO JANUARY 4, 2005 BY DUNN SURVEYING, INC

3. CL&P FILE NO. E5151 COMPILATION PLAN MAP SHOWING EASEMENT AREA TO BE GRANTED TO THE CONNECTICUT LIGHT AND POWER COMPANY ACROSS THE PROPERTY OF JULIO MEDEIROS, III & ACROSS THE PROPERTY OF ROBERT D. KLEIN & DOROTHY A. KLEIN PLAINFIELD PIKE (ROUTE 14A) STERLING, CONNECTICUT SCALE 1'=100' DATED JUNE 7, 2005 BY DUNN SURVEYNIG, INC.

Vanasse Hangen Brustlin, Inc.

Land Development
Environmental Services

54 Tuttle Place Middletown, Connecticut 06457 860-632-1500 • FAX 860-632-7879



Locus Map

Date September 29, 2008

Sterling/Oneco - Site A (Klein) 859 Plainfield Pike

Sterling, Connecticut

CSC Review

Drawing Title

THIS IS A TOPOGRAPHIC SURVEY CONFORMING TO CLASS T-2 ACCURACY. THE PROPERTY LINE CONFORMS TO CLASS D ACCURCAY.

SONED, CHRISTOPHER C. DANSONTH, P.L.S. JAISON

TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.. THIS-PLAN IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL

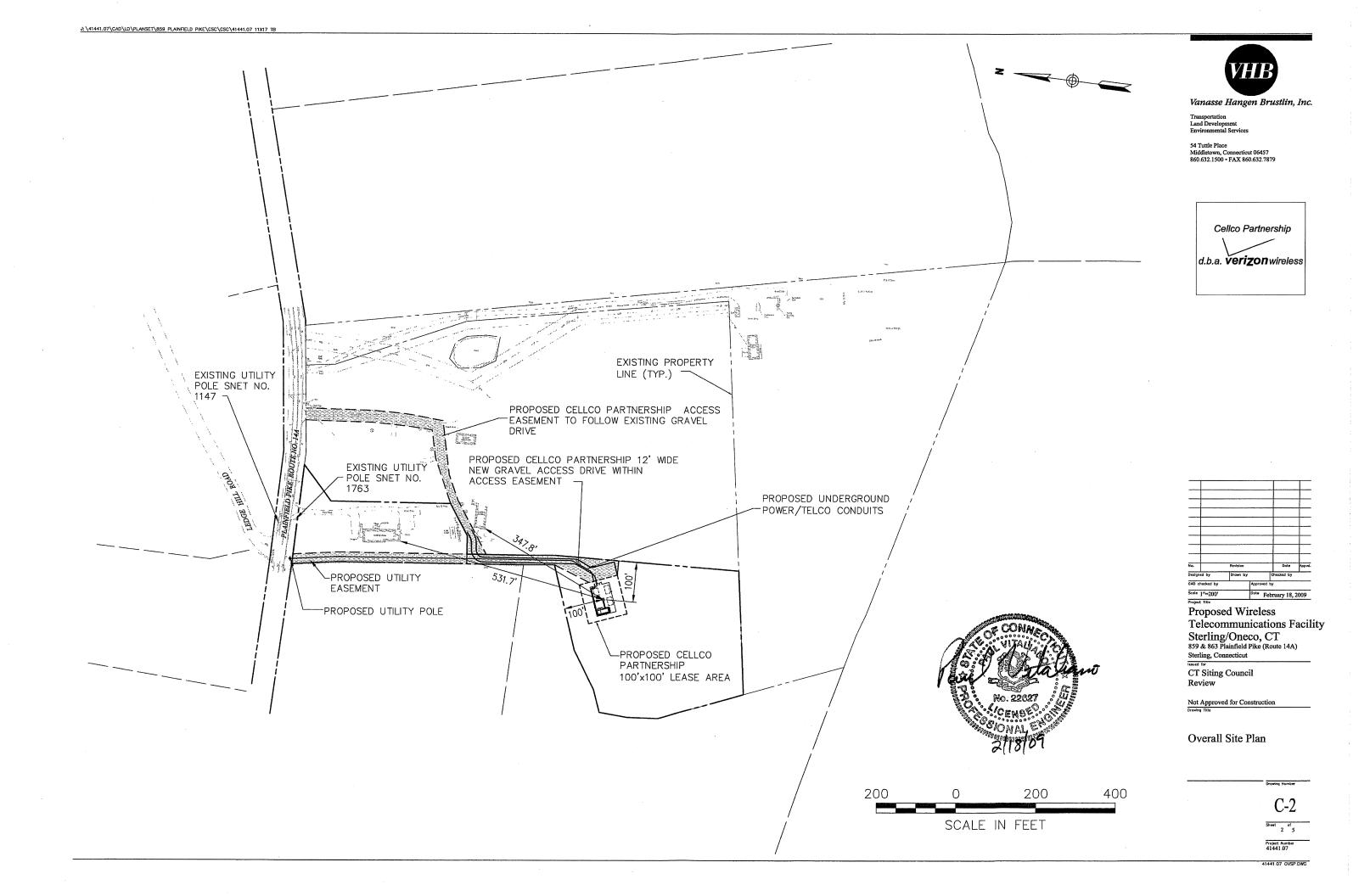
9/29/08

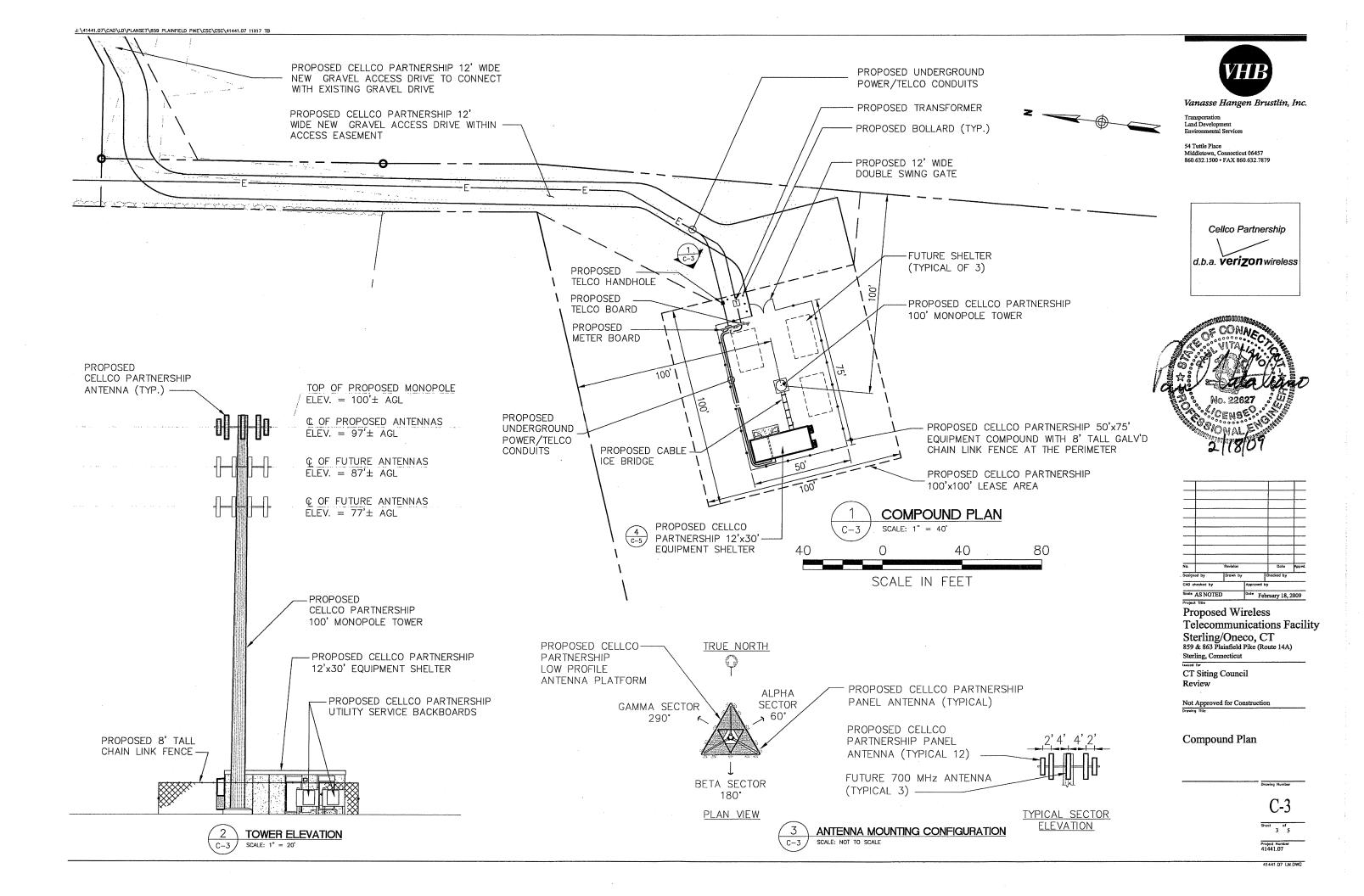
Partial Topographic Survey Map 3634 Block 27 Lot 12B Plainfield Pike

Drawing Number

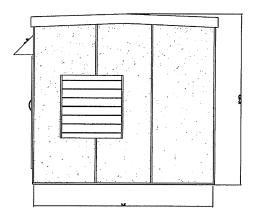


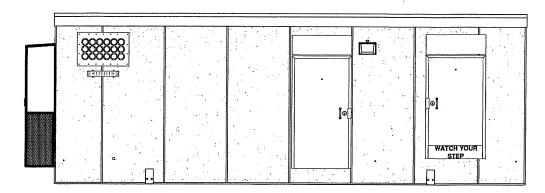
Sv-1 Project Number 41441 07





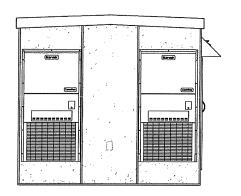
41441 07 GD DWG

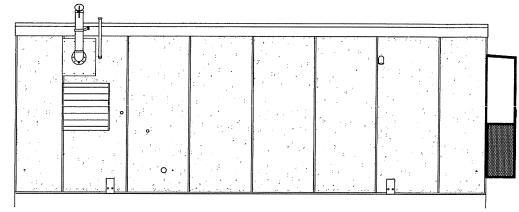




7 NORTH SHELTER ELEVATION C-5 NOT TO SCALE

6 EAST SHELTER ELEVATION NOT TO SCALE





SOUTH SHELTER ELEVATION

NOT TO SCALE

4 WEST SHELTER ELEVATION
NOT TO SCALE



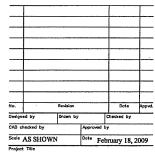
Vanasse Hangen Brustlin, Inc.

Transportation
Land Development
Environmental Services

54 Tuttle Place Middletown, Connecticut 06457 860.632.1500 • FAX 860.632.7879

Cellco Partnership d.b.a. **Verizon** wireless





Proposed Wireless
Telecommunications Facility
Sterling/Oneco, CT
859 & 863 Plainfield Pike (Route 14A)
Sterling, Connecticut

CT Siting Council Review

Not Approved for Construction

Site Details and Elevations

Drawing Number

C-5

Project Number 41441.07

41441.07 DT.DWG

ONECO - SITE B

875 Plainfield Pike Sterling, Connecticut

Description of Proposed Cell Site

Cellco Partnership d/b/a Verizon Wireless 99 East River Drive East Hartford, CT 06108

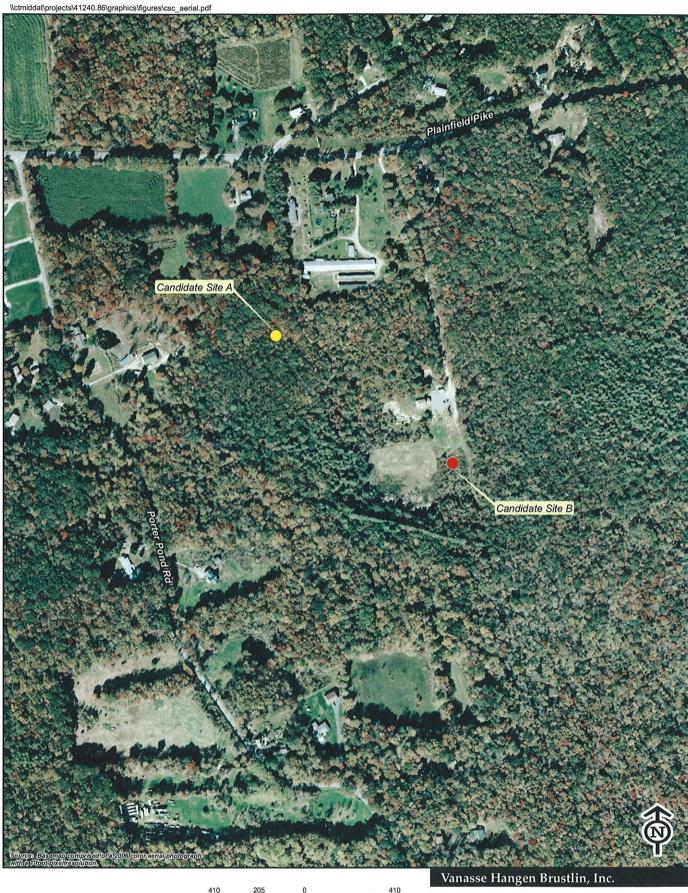
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SITE NAME: ONECO (SITE B) – 875 Plainfield Pike, Sterling, CT

GENERAL CELL SITE DESCRIPTION

The proposed Site B cell site would be located in the southeast portion of an approximately 11.99 acre parcel at 875 Plainfield Pike in Oneco (the "Site B Property"). The proposed Site B facility is located approximately 950 feet southeast of Site A. The Site B Property is owned by Julio Medeiros. At Site B, Cellco would construct a 100-foot telecommunications tower. Cellco antennas would be mounted at the top of the tower with their centerline at the 97-foot level. The top of Cellco's antennas will not extend above the top of the tower. Cellco's radio equipment and a diesel-fueled back-up generator will be located inside a 12' x 30' shelter located near the base of the tower. Vehicle access to the site would extend from Plainfield Pike, along an existing gravel driveway, a distance of approximately 1,160 feet, then over a new gravel drive and additional distance of approximately 290 feet to the facility compound. Utility service would extend from existing service along Plainfield Pike.





410 Feet

2006 Aerial Photograph Proposed Verizon Wireless Telecommunications Facility Oneco

Candidate Site A - 859 and 863 Plainfield Pike Candidate Site B- 875 Plainfield Pike Sterling, Connecticut



SITE EVALUATION REPORT

SITE NAME: ONECO (SITE B) – 875 Plainfield Pike, Sterling, CT

I. LOCATION

A. <u>COORDINATES</u>: 41°-41'-13.52" N 71°-49'-58.71" W

B. GROUND ELEVATION: Approximately 504± feet AMSL

C. USGS MAP: Oneco, CT

D. SITE BDDRESS: 875 Plainfield Pike, Sterling, CT

II. DESCRIPTION

A. <u>SITE SIZE</u>: 100' x 100' lease area (10,000 sf) 50' x 75' compound area (3,750 sf)

- B. LESSOR'S PARCEL: Approximately 11.99 acres
- C. TOWER TYPE/HEIGHT: 100' Monopole Tower
- D. <u>SITE TOPOGRAPHY AND SURFACE</u>: The topography in the area is generally sloping up from south to north. Clearing and grading of the Site B compound area and new access driveway will be required.
- E. <u>SURROUNDING TERRAIN, VEGETATION, WETLANDS, OR WATER</u>: The tower is located in a wooded portion of the parcel. The terrain generally slopes up from south to north. No wetland areas exist within 200 feet of the site compound or the new portion of the access driveway. The closest wetland or watercourse is located approximately 400 feet south of the Site B facility compound.
- F. <u>LAND USE WITHIN 1/4 MILE OF SITE</u>: The Site B facility is surrounded by commercial, agricultural and residential uses.

III. FACILITIES

- A. <u>POWER COMPANY</u>: Connecticut Light and Power
- B. <u>POWER PROXIMITY TO SITE</u>: Approximately 1,450 feet to the north.
- C. <u>TELEPHONE COMPANY</u>: AT&T

- D. PHONE SERVICE PROXIMITY: Same as power
- E. <u>VEHICLE ACCESS TO SITE</u>: Vehicle access to the Site B facility would extend from Plainfield Pike, along an existing gravel driveway located on the adjacent parcel at 863 Plainfield Pike, a distance of approximately 1,160 feet, then over a new gravel driveway an additional distance of approximately 290 feet to the facility compound.
- F. <u>CLEARING AND FILL REQUIRED</u>: Clearing and grading would be required for construction of the Site B facility compound and new access drive. Detailed construction plans would be developed after approval of the site by the Siting Council.

IV. LEGAL

- A. PURCHASE [] LEASE [X]
- B. OWNER: Julio Medeiros
- C. ADDRESS: 875 Plainfield Pike, Sterling, CT 06377
- D. DEED ON FILE AT: Town of Sterling, CT Land Records

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FACILITIES AND EQUIPMENT SPECIFICATION (NEW TOWER & EQUIPMENT BUILDING)

SITE NAME: ONECO (SITE B) – 875 Plainfield Pike, Sterling, CT

I. TOWER SPECIFICATIONS:

A. MANUFACTURER: To be determined

B. TYPE: Self-supporting monopole

C. TOWER HEIGHT: 100' DIMENSIONS: Approx. 42" base

Approx. 30" top

II. TOWER LOADING:

A. CELLCO EQUIPMENT:

1. Antennas (15)

Model: LPA-185080/12CF (71.1" x 4.1" x 5.9") PCS antennas LPA-80080/4CFL (47.2" x 5.5" x 13.2") Cellular antennas BXA-70080/6CF (72.6" x 11.2" x 5.9") 700 MHz antennas Antenna Centerline 97' AGL

- 2. GPS Antenna: Mounted on the top of the equipment shelter
- 3. Transmission Lines:
 - a. MFG/Model: Andrews LDF5-50A
 - b. Size: 1 5/8"

III. ENGINEERING ANALYSIS AND CERTIFICATION:

The towers will be designed in accordance with Electronic Industries Association Standard EIA/TIA-222-F "Structural Standards for Steel Antenna Towers and Antenna Support Structures." The foundation designs would be based on soil conditions at the site. Details for the towers and foundation designs will be provided as a part of the final D&M Plan.

ENVIRONMENTAL ASSESSMENT STATEMENT

SITE NAME: ONECO (SITE B) – 875 Plainfield Pike, Sterling, CT

I. PHYSICAL IMPACT

A. WATER FLOW AND QUALITY

No water flow and/or water quality changes are anticipated as a result of the construction or operation of the Site B facility. There are no lakes, ponds, rivers, streams, wetlands or other regulated bodies of water located in the area to be used for the access drive or facility compound. The equipment used will not discharge any pollutants to area surface or groundwater systems.

B. AIR QUALITY

Under ordinary operating conditions, the equipment that would be used at the site would emit no air pollutants of any kind. For limited periods during power outages and periodically for maintenance purposes, minor levels of emissions from the on-site generator would result.

Pursuant to Connecticut Department of Environmental Protection Regulations, the on-site emergency back-up generator proposed as a part of this application would operate in compliance with R.C.S.A. § 22a-174-3b.

C. LAND

Clearing and grading of the tower compound and access drive will be required. The remaining land of the Lessor would remain unchanged by the construction and operation of the cell site.

D. NOISE

The equipment to be in operation at the Site B facility would emit no noise of any kind, except for operation of the installed heating, air conditioning and ventilation systems and occasional operation of a back-up generator which would be run during power failures and periodically for maintenance purposes. Some noise is anticipated during cell site construction, which is expected to take approximately four to six weeks.

E. <u>POWER DENSITY</u>

The worst-case calculation of power density for Cellco's PCS, cellular and 700 MHz antennas at the Site B Facility would be 28.98% of the Standard.

F. <u>VISIBILITY</u>

See Visual Resource Evaluation Report included as Attachment 11.

SITE DIRECTIONS (taken from MapQuest)

			-		
FROM:	99 EAST RIVER DRIVE EAST HARTFORD, CONNECTICUT	TO:	875 PLAINFIELD PIKE STERLING, CONNECTICUT		
-MERGE ONTO I-84 -MERGE ONTO CTMERGE ONTO I-39 28N TOWARD PRO -TAKE THE CT-14A -TURN RIGHT ONTO	EXIT, EXIT 88, TOWARD PLAINFIELD/ PLAINFIELD PIKE RD/CT-14A. CONTI NFIELD PIKE, STERLING, CT 06377-20	Y LONDON TURNPIKE \ 'ONECO NUE TO FO	NA EXIT	0.0 MI. 0.3 MI. 36.5 MI. 15.9 MI. 0.2 MI. 4.2 MI.	

GENERAL NOTES

1. PROPOSED ANTENNA LOCATIONS AND HEIGHTS PROVIDED BY CELLCO PARTNERSHIP

SITE INFORMATION

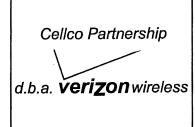
THE SCOPE OF WORK SHALL INCLUDE

- . THE CONSTRUCTION OF A 50'x75' FENCED WIRELESS TELECOMMUNICATIONS COMPOUND WITHIN A 100'x100' LEASE AREA.
- 2. SOME SITE GRADING WILL BE REQUIRED WITHIN THE LEASE AREA AND ACCESS DRIVE FOR PROPER DRAINAGE, ALTHOUGH SOME MINOR BRUSH AND WOODY VEGATATION REMOVAL WILL BE REQUIRED. NO TREES GREATER THAN 6" DIAMETER ARE ANTICIPATED TO BE REMOVED TO ACCOMDIDATE THE PROPOSED COMPOUND AND ACCESS DRIVE.
- 3. ACCESS TO CELL SITE CONSISTS OF 1,161'± OVER AN EXISTING GRAVEL DRIVEWAY THEN
 290'+ OVER A NEW GRAVEL DRIVEWAY TO THE CELL SITE.
- UP TO FIFTEEN (15) DIRECTIONAL PANEL ANTENNAS ARE PROPOSED TO BE MOUNTED AT ONE RAD CENTER ELEVATION OF 97' AGL ON A 100' MONOPOLE TOWER LOCATED CENTRALLY MITHIN THE PROPOSED OMPOUND.
- 5. POWER AND TELCO UTILITIES SHALL BE ROUTED UNDERGROUND FROM EXISTING RESPECTIVE DEMARCS TO THE PROPOSED UTILITY BACKBOARDS LOCATED WITHIN THE PROPOSED FENCED COMPOUND, UTILITIES WILL BE ROUTED FROM UTILITY BACKBOARDS TO THE PROPOSED NOMINAL 12'x30' WIFELESS EQUIPMENT SHELTER LOCATED WITHIN THE COMPOUND. FINAL UTILITY ROUTING TO PROPOSED BACKBOARD WILL BE VERIFIED /DETERMINED BY LOCAL UTILITY COMPANIES.
- FINAL DESIGN FOR TOWER AND ANTENNA MOUNTS SHALL BE INCLUDED IN THE FINAL CONSTRUCTION DOCUMENTS.
- THE PROPOSED WIRELESS FACILITY INSTALLATION WILL BE DESIGNED IN ACCORDANCE WITH THE 2003 INTERNATIONAL BUILDING CODE AS MODIFIED BY THE 2005 CONNECTICUT SUPPLEMENT.
- B. THERE WILL NOT BE ANY LIGHTING UNLESS REQUIRED BY THE FCC OR THE FAA.
- 9. THERE WILL NOT BE ANY SIGNS OR ADVERTISING ON THE ANTENNAS OR EQUIPMEN
- 10. FOR ADDITIONAL NOTES AND DETAILS REFER TO THE ACCOMPANYING DRAWINGS.

PROJECT SUMMARY SITE NAME: STERLING/ONECO CT SITE ADDRESS: 875 PLAINFIELD PIKE STERLING, CT PROPERTY OWNER: JULIO MEDEIROS 875 PLAINFIELD PIKE STERLING, CT 06377 LEASOR: JULIO MEDEIROS 875 PLAINFIELD PIKE STERLING, CT 06377 LESSEE: CELLCO PARTNERSHIP db 0. VERIZON WIRELESS 99 EAST RIVER DRIVE EAST HARTFORD, CT 06108 APPLICANT: CELLCO PARTNERSHIP db 0. VERIZON WIRELESS 99 EAST RIVER DRIVE EAST HARTFORD, CT 06108 CONTACT PERSON: SANDY CARTER CELLCO PARTNERSHIP (B60) 803—8219 PROJECT ID: 2008294357 LOCATION CODE: 188867 PROJECT TYPE: BDGCO TOWER COORDINATES: LATITUDE: N 41'41'13.52" LONGITUDE: W 71'49'38.71" PROSPECT CON LATITUDE: N 41'41'13.52" LONGITUDE: W 71'49'38.71" PROSPECT CON LATITUDE: N 41'41'13.52" LONGITUDE: W 71'49'38.71" PROSPECT CON LETTER TON A ACTUAL

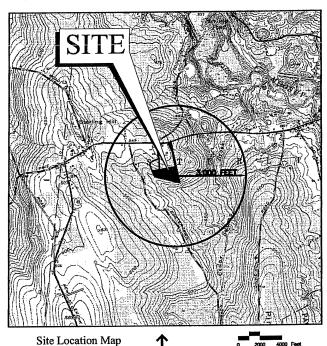
LEGEND							
SYMBOL	DESCRIPTION						
\$	SECTION OR DETAIL NUMBER SHEET WHERE DETAIL/SECTION OCCURS						
	ELEVATION NUMBER SHEET WHERE ELEVATION OCCURS						

SEP LEMBER 2006.
COORDINATES ARE BASED ON FAA 2C CERTIFICATION
CONDUCTED BY VHB, INC., DATED NOVEMBER 18, 200



Proposed Wireless Telecommunications Facility

Sterling/Oneco CT 875 Plainfield Pike Sterling, Connecticut



Vanasse Hangen Brustlin, Inc.

Middletown, Connecticut 06457

860.632.1500 • FAX 860.632.7879

Transportation
Land Development
Environmental Services

54 Tuttle Place

Property Owners

Owner:

Julio Medeiros

875 Plainfield Pike

Sterling, Connecticut 06377

Phone: (860) 564-2355

Applicant:

Cellco Partnership d.b.a. Verizon Wireless

99 East River Drive

East Hartford, Connecticut 06108

Phone: (860) 803-8219

Assessor's Plat: Vol. 104 / Page 596 Map: 3646 Block: 27 Lot: 12A

Sheet Index



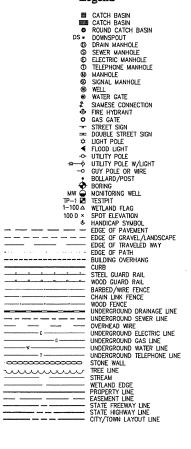
DATE ISSUED: FEBRUARY 18, 2009							
LATES	T ISSUE: FEBRUARY 18, 2009						
SHT. NO.	DESCRIPTION	REV. NO.	DATE				
T-1	TITLE SHEET						
Sv-1	PARTIAL TOPOGRAPHIC SURVEY						
Sv-2	PARTIAL TOPOGRAPHIC SURVEY						
C-1	ABUTTER'S MAP						
C-2	OVERALL SITE PLAN						
C-3	COMPOUND PLAN AND ELEVATION						
C-4	GRADING, UTILITY AND EROSION						
	CONTROL PLAN						
C-5	SITE DETAILS AND ELEVATIONS						

ued for

CT Siting Council Review

field Pike, Sterling, CT r: Siting Council Review - February 18,

Legend



CONCRETE CURB
SLOPED GRANITE EDGING
VERTICAL GRANITE CURB
SLOPED CONCRETE EDGING
BITUMINOUS BERM BITUMINOUS CURB EDGE OF PAVEMENT BITUMINOUS PAVEMENT BIT BITUMINOUS
CONC. CONCRETE
S/W SIDEWALK
FL FLOW LINE
UP UTILITY POL
RCP REINFORCE
PVC POLYVINYLC
DIP DUCTILE IRC
CMP CORRUGATE
CCPP CORRUGATE
VC VITRIFIED CI CONCRETE
SIDEWALK
FLOW LINE
UTILITY POLE
REINFORCED CONCRETE PIPE
POLYWMYLCHLORIDE PIPE
DUCILE IRON PIPE
CORRUGATED METAL PIPE
CORRUGATED PLASTIC PIPE
UTIRIFIED CLAY PIPE
BROKEN WHITE LINE
BROKEN WHITE LINE BWL BYL SWL SYL PIV CLF CB MH DMH SMH GG WG OHW MW TP BROKEN WHITE LINE
BROKEN YELLOW LINE
DOUBLE YELLOW LINE
SINGLE WHITE LINE
SINGLE YELLOW LINE
POST INDICATOR VALVE
CHAIN LINK FENCE
CATCH ASSIM CATCH BASIN CATCH BASIN
MANHOLE
DRAIN MANHOLE
SEWER MANHOLE
GAS GATE
WATER GATE
OVERHEAD LINE
MONITORING WELL
TESTPIT
BIM ELEVATION RIM= RIM ELEVATION
INV= INVERT ELEVATION
ELEV. ELEVATION
F.F.E. FINISH FLOOR ELEVATION OVERHEAD TYPICAL TYPICAL
AIR CONDITIONING
ELECTRIC BOX
ELECTRIC METER
FIRE ALARM
GAS METER
HAND HOLE PEDESTRIAN PUSH BUTTON PAY PHONE SIGNAL CONTROL TELEPHONE BOX WATER METER PARKING BUMPER
1 LUMINAIRE
2 LUMINAIRE 3 LUMINAIRE 4 LUMINAIRE SPAN POLE MASTARM SHRUBS DECIDUOUS TREE

EVERGREEN TREE

General Notes

This plan was compiled from other maps, record research or other sources of information. It is not to be construed as having been obtained as the result of of a field Survey, and is subject to change as an accurate field survey may disclose

THE EXISTING CONDITIONS SHOWN ON THIS PLAN ARE BASED UPON AN ACTUAL ON-THE-GROUND INSTRUMENT SURVEY PERFORMED BY WHB IN SEPTEMBER, 2008.

THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE COMMITMENT ACCORDINGLY, ALL ENCUMBRANCES MY NOT BE SHOWN.

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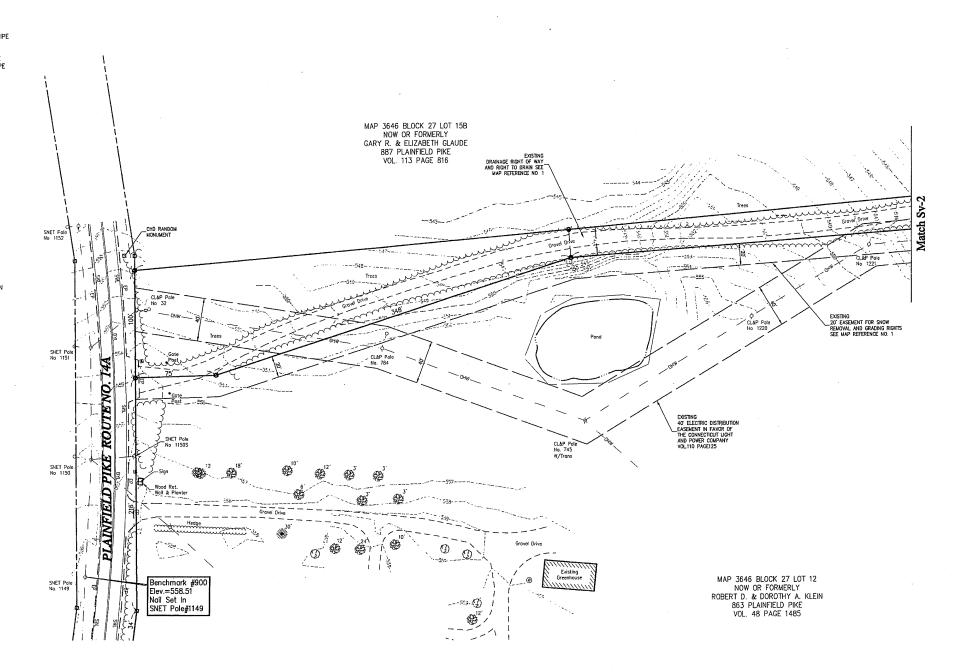
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NUMBER 859 AND NUMBER 875 PLAINFIELD PIKE ARE LOCATED IN ZONE C, AREA OF MINIMAL FLOODING AS DEPICTED ON NATIONAL FLOOD INSURANCE PROGRAM FIRM FLOOD INSURANCE RATE MAP TOWN OF STERLING, CONNECTICUT WINDHAM COUNTY PANEL 15 OF 15 COMMUNITY-PANEL NUMBER 090118 0015 B EFFECTIVE

THE WETLANDS DEPICTED ON THIS PLAN WERE FIELD SURVEYED BY VHB.

Map References

- 1. RESUBDIVISION PLAN PREPARED FOR ROBERT D. KLEIN & DOROTHY A. KLEIN PLAINFILED PIKE ROUTE 14A STERLING, CONNECTICUT SCALE 1"=100" DATED MARCH 1, 2004 REVISED TO JULY 21, 2004 BY DUNN SURVEYING, INC.
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THIS SURVEY AND MAP HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300b-1 THROUGH 20-300b-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADDITED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON

THIS IS A TOPOGRAPHIC SURVEY CONFORMING TO CLASS T-2 ACCURACY. THE PROPERTY LINE CONFORMS TO CLASS D ACCURACY.

TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON. THIS PLAN IS NOT VALID WITHOUT A LIVE SIGNATURE AND EMBOSSED SEAL.

SICHED, CHRISTOPHER C. DANFORTH, P.LS. #1504

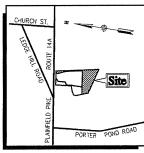
NAD 83 GRID



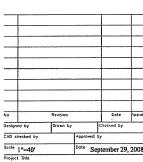
Vanasse Hangen Brustlin, Inc.

Land Developmen

54 Tuttle Place Middletown, Connecticut 06457 860-632-1500 • FAX 860-632-7879



Locus Map



Sterling/Oneco - Site B (Medeiros) 875 Plainfield Pike

Sterling, Connecticut

CSC Review

Partial Topographic Survey Map 3634 Block 27 Lot 12A Plainfield Pike



Sv-1 Sheet of 1 2



Legend

CATCH BASIN
CATCH BASIN
ROUND CATCH BASIN CATCH BASIN

CATCH BASIN

ROUND CATCH BASIN
DS DOWNSPOUT

DRAIN MANHOLE
SEWER MANHOLE

ELECTRIC MANHOLE

SEWER MANHOLE

SIGNAL MANHOLE

MANHOLE
SIGNAL MANHOLE

FILEPHONE MANHOLE

WELL

WATER GATE
SIGNAL MANHOLE

TELEPHONE
SIGNAL MANHOLE

WELL

WATER GATE
SIGNAL MANHOLE

WELL

WATER GATE
SIGNAL

UNITY POLE

SIRE TSIGN
DUGBLE STREET SIGN

ULIGHT POLE

FLOOD LIGHT

UTILITY POLE W/JIGHT

UTILITY P STEEL GUARD RAIL
WOOD GUARD RAIL - WOOD GUARD RAIL
BARBED, WIRE FENCE
CHAIN LINK FENCE
WOOD FENCE
WOOD FENCE
WOOD FENCE
UNDERGROUND DRAINAGE LINE
UNDERGROUND SEKER LINE
OVERHEAD WIRE
UNDERGROUND ELECTRIC LINE
UNDERGROUND GAS LINE
UNDERGROUND WATER LINE
UNDERGROUND WATER LINE
UNDERGROUND WATER LINE
UNDERGROUND WATER LINE _____ T _____ — UNDERGROUND TELEPHONE LINE UNDERGROUND TELEPHON
STOKE WALL
TREE LINE
STREAM
WETLAND EDGE
PROPERTY LINE
EASEMENT LINE
STATE FREEWAY LINE
STATE HIGHWAY LINE
CITY/TOWN LAYOUT LINE

CONCRETE CURB SLOPED GRANITE EDGING VERTICAL GRANITE CURB SLOPED CONCRETE EDGING BITUMINOUS BERM BITUMINOUS CURB CC SGE VGC SCE BB BC EP BIT. CONC. S/W EDGE OF PAVEMENT BITUMINOUS PAVEMENT BITUMINOUS PAVEMENT
CONCRETE
SIDEWALK
FLOW LINE
UTILITY POLE
REINFORCED CONCRETE PIPE FL UP RCP PVC DIP CMP CPP VC REINFURCED COURSE IN PIPE
POLYMINICHLORIDE PIPE
DUCTILE IRON PIPE
CORRUGATED METAL PIPE
CORRUGATED PLASTIC PIPE
BROKEN WHITE LINE
BROKEN YELLOW LINE
DOUBLE YELLOW LINE
SINGLE WHITE LINE
SINGLE FELLOW LINE BWL BYL DYL SWL SYL PIV CLF SINGLE YELLOW LINE
POST INDICATOR VALVE
CHAIN LINK FENCE
CATCH BASIN CB MH DMH SMH GG WG OHW MW TP CATCH BASIN MANHOLE DRAIN MANHOLE SEWER MANHOLE GAS GATE WATER GATE OVERHEAD LINE MONITORING WELL TESTPIT

TESTPIT
RIM ELEVATION
INVERT ELEVATION
LELVATION
FINISH FLOOR ELEVATION
OVERHEAD
TYPICAL
AIR CONDITIONING
ELECTRIC BOX
ELECTRIC BOX
ELECTRIC METER
FIRE ALARM
GAS METER
HAND HOIF RIM= INV= ELEV. F.F.E. O/H TYP. HAND HOLE PEDESTRIAN PUSH BUTTON PEDESTRIAN PUSH
PAY PHONE
SIGNAL CONTROL
TELEPHONE BOX
WATER METER
PARKING BUMPER
1 LUMINAIRE
2 LUMINAIRE 2 LUMINAIRE 3 LUMINAIRE 4 LUMINAIRE SPAN POLE MASTARM SHRUBS

MAP 3646 BLOCK 27 LOT 15B NOW OR FORMERLY
GARY R. & ELIZABETH GLAUDE VOL. 113 PAGE 816

DECIDUOUS TREE EVERGREEN TREE MAP 3646 BLOCK 27 LOT 12

NOW OR FORMERLY ROBERT D. & DOROTHY A. KLEIN 863 PLAINFIELD PIKE

VOL 48 PAGE 1485

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Map References

General Notes

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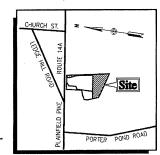
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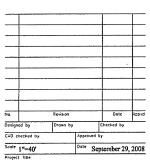
Vanasse Hangen Brustlin, Inc.

Land Development Environmental Services

54 Tuttle Place Middletown, Connecticut 06457 860-632-1500 • FAX 860-632-7879



Locus Map



Sterling/Oneco - Site B (Medeiros) 875 Plainfield Pike

Sterling, Connecticut

CSC Review

Partial Topographic Survey Map 3634 Block 27 Lot 12A Plainfield Pike

Drawing Number



Sv-2

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DATE

SCHED, CHRISTOPHER C DARFORTH, PLS MISON 9/29/08

MAP 3646 BLOCK 27 LOT 12A

NOW OR FORMERLY

JULIO MEDEIROS III 875 PLAINFIELD PIKE VOL 104 PAGE 596

NAD 83 GRID

<u>hing hind him</u>

Gravet Drive

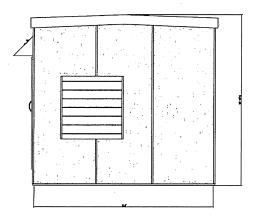
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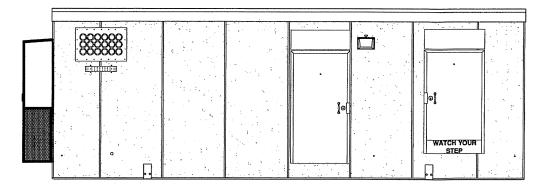
Project Numb 41441.07

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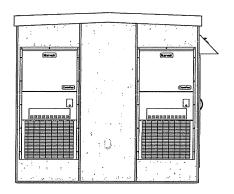
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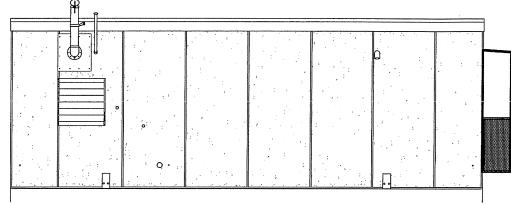




6 NORTH SHELTER ELEVATION
C-5 NOT TO SCALE

5 C-5 EAST SHELTER ELEVATION
NOT TO SCALE





4 SOUTH SHELTER ELEVATION
C-5 NOT TO SCALE

WEST SHELTER ELEVATION C-5 NOT TO SCALE



Vanasse Hangen Brustlin, Inc.

54 Tuttle Place Middletown, Connecticut 06457 860.632.1500 • FAX 860.632.7879

Cellco Partnership d.b.a. **verizon** wireless



Designed by Drawn CAD checked by Scale AS SHOWN					nuary 18,	2009		
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Proposed Wireless Telecommunications Facility Sterling/Oneco, CT 875 Plainfield Pike (Route 14A) Sterling, Connecticut

CT Siting Council Review

Not Approved for Construction Drawing Title

Site Details and Elevations

C-5

41441.07 DT.DWG

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			•

APPLICATION GUIDE¹

App. p. i	(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;
App. pp. 1-4	(B)	A brief description of the proposed facility, including the proposed locations and heights of each of the various proposed sites of the facility, including all candidates referred to in the application;
App. pp. 1-4	(C)	A statement of the purpose for which the application is made;
App. p. 1	(D)	A statement describing the statutory authority for such application;
App. pp. 4-5	(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;
App. pp. 4-5	(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;
App. p. 8 Attachments 1, 2 and 8	(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;
App. pp. 12-13	(H)	A statement of the benefits expected from the proposed facility with as much specific information as is practicable;

¹ This Application Guide is copied directly from the "Connecticut Siting Council Application Guide," Section VI, as amended February 16, 2007. References to the Regulations of Connecticut State Agencies ("RCSA") contained in the Guide have been omitted.

App. pp. 1-4, 10-12 Attachments 1, 2 and 8

- (I) A description of the proposed facility at the named sites including:
 - (1) Height of the tower 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;
 - (2) Access roads and utility services;
 - (3) Special design features;
 - (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 radio frequency 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;
 - (5) A map showing any fixed facilities with which the proposed facility would interact;
 - (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
 - (7) For cellular systems, a forecast of when maximum capacity would be reached for the proposed facility and for facilities that would be integrated with the proposed facility.

Attachments 1 and 2

- (J) A description of the named sites, including:
 - (1) The most recent U.S.G.S. topographic quadrangle map (scale 1 inch = 2,000 feet) marked to show the site of the facility and any significant changes within a one-mile radius of the site;
 - (2) A map (scale not less than 1 inch = 200 feet) 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;
 - (3) A site plan (scale not less than 1 inch = 40 feet) 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;
 - (4) Where relevant, a terrain profile showing the proposed facility and access road with existing and proposed grades; and
 - (5) The most recent aerial photograph (scale not less than 1 inch = 1,000 feet) showing the proposed site, access roads, and all abutting properties.

Attachments 1 and 2

- (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:
 - (2) Special design features made specifically to avoid or minimize adverse effects on natural areas and sensitive areas;
 - (3) Establishment of vegetation proposed near residential, recreation, and scenic areas; and
 - (4) Methods for preservation of vegetation for wildlife habitat and screening.

App. pp. 1-4 and 18 Attachment 11

(L) A description of the existing and planned land uses of the named sites and surrounding areas;

App. pp. 13-16 Attachments 11 and 12	(M)	A description of the scenic, natural, historic, and recreational characteristics of the names sites and surrounding areas including officially designated nearby hiking trails and scenic roads;	
Attachment 11	(N)	Sight line graphs to the named sites from visually impacted areas such as residential developments, recreational areas and historic sites;	
Attachment 10	(O)	A list describing the type and height of all existing and proposed towers and facilities within a four mile radius within the site search area, or within any other area from which use of the proposed towers might be feasible from a location standpoint for purposes of the application;	
App. p. 10 Attachment 10	(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;	
App. pp. 10-11 Attachments 1 and 2	(Q)	A description of technological alternatives and a statement containing justification for the proposed facility;	
Attachment 10	(R)	A description of rejected sites with a U.S.G.S. topographic quadrangle map (scale 1 inch = 2,000 feet) marked to show the location of rejected sites;	
App. pp. 10-11 Attachments 1, 2 and 10	(S)	A detailed description and justification for the site(s) 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 geographic features compared to the proposed site(s);	
App. p. 17	(T)	A statement describing hazards to human health, if any, with such supporting data and references to regulatory standards;	
App. p. 22	(U)	A statement of estimated costs for site acquisition, construction, and equipment for a facility at the various proposed sites of the facility, including all candidates referred to in the application;	

App. pp. 22-23

(V) A schedule showing the proposed program of site acquisition, construction, completion, operation and relocation or removal of existing facilities for the named sites;

App. p. 15

(W) A statement indicating that, weather permitting, the applicant will raise a balloon with a diameter of at least three feet, at the sites of the various proposed sites 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;

App. pp. 15-20 Attachments 1, 2, 12 and 13 Bulk File Exhibits (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
- (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.

Attachments 1 and 2 (Project Plans)

(Y) Description of 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;

N/A

(Z) Such information as the applicant may consider relevant.

CERTIFICATION OF SERVICE

I hereby certify that on this 25th day of February, 2009, copies of the Application and attachments were sent certified mail, return receipt requested, to the following:

STATE OFFICIALS:

The Honorable Richard Blumenthal Attorney General Office of the Attorney General 55 Elm Street Hartford, CT 06106

Gina McCarthy, Commissioner Connecticut Department of Environmental Protection 79 Elm Street Hartford, CT 06106

J. Robert Galvin, M.D., M.P.H., M.B.A., Commissioner Department of Public Health and Addiction Services 410 Capitol Avenue Hartford, CT 06134-0308

Karl J. Wagener, Executive Director Council on Environmental Quality 79 Elm Street P.O. Box 5066 Hartford, CT 06106

Donald W. Downes, Chairman Department of Public Utility Control Ten Franklin Square New Britain, CT 06051

Robert L. Genuario, Secretary Office of Policy and Management 450 Capitol Avenue Hartford, CT 06134-1441

Joan MacDonald, Commissioner
Department of Economic and Community Development
505 Hudson Street
Hartford, CT 06106

Joseph F. Marie, Commissioner Department of Transportation P.O. Box 317546 Newington, CT 06131-7546

F. Phillip Prelli, Commissioner Department of Agriculture 165 Capitol Avenue Hartford, CT 06106

David Bahlman
Division Director & Deputy State Historic Preservation Officer
Connecticut Commission on Culture and Tourism
Historic Preservation & Museum Division
One Constitution Plaza, 2nd Floor
Hartford, CT 06103

STERLING TOWN OFFICIALS:

Russell M. Gray First Selectman Town of Sterling 1183 Plainfield Pike Oneco, CT 06373

The Honorable Andrew Maynard Senator Legislative Office Building Room 3000 Hartford, CT 06106

The Honorable Mae Flexer Representative – 44th District 98 Reynolds Street Danielson, CT 06239

Catherine Nurmi Town Clerk Town of Sterling 1183 Plainfield Pike Oneco, CT 06373

Ronald Marchesseault Town Planning Commission Town of Sterling 1183 Plainfield Pike Oneco, CT 06373 Graeme Everson, Chairman Inland Wetlands Conservation Commission Town of Sterling 1183 Plainfield Pike Oneco, CT 06373

Stephen Offiler, Chairman Land Use Board of Appeals Town of Sterling 1183 Plainfield Pike Oneco, CT 06373

Joseph Theroux Wetlands and Land Use Enforcement Officer Town of Sterling 1183 Plainfield Pike Oneco, CT 06373

Northeastern Connecticut Council of Governments 125 Putnam Pike Dayville, CT 06241

Federal Communications Commission 445 12th Street SW Washington, DC 20554

> Kenneth C. Baldwin, Esq. Robinson & Cole LLP 280 Trumbull Street Hartford, CT 06103

Telephone: (860) 275-8200

Attorneys for Cellco Partnership d/b/a Verizon Wireless

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LEGAL NOTICE

Notice is hereby given, pursuant to Section 16-50*l*(b) of the Connecticut General Statutes and Regulations pertaining thereto, of an Application to be submitted to the Connecticut Siting Council ("Council") on or about February 25, 2009, by Cellco Partnership d/b/a Verizon Wireless ("Cellco" or the "Applicant"). The Application proposes the installation of a wireless telecommunications facility at one of two locations in the Oneco section of the Town of Sterling, Connecticut. The "Site A" facility would be located on an 18.51 acre commercial and residential parcel located at 859 and 863 Plainfield Pike (Route 14a). At this site, Cellco proposes to construct a 100-foot tower. Access to Site A will extend directly from Plainfield Pike over an existing driveway at the Discount Four Seasons Greenhouse to the cell site. The "Site B" facility would be located on a 11.99 acre residential parcel at 875 Plainfield Pike. At this site, Cellco proposes to construct a 100-foot tower. Cellco will also install a 12' x 30' shelter located near the base of the approved tower to house its radio equipment and a back-up generator. The location and other features of the proposed facility are subject to change under provisions of Connecticut General Statutes § 16-50g et. seq.

On the day of the Siting Council public hearing on this proposal, Cellco will fly a balloon at the height of the proposed towers described above, between the hours of 8:00 a.m. and 5:00 p.m. Interested parties and residents of the Town of Sterling are invited to review the Application on or after February 25, 2009 during normal business hours at any of the following offices:

Connecticut Siting Council 10 Franklin Square New Britain, CT 06051 Cellco Partnership d/b/a Verizon Wireless 99 East River Drive East Hartford, CT 06108 Town Clerk Town of Sterling 1183 Plainfield Pike Oneco, CT 06373 Office of the First Selectman Town of Sterling 1183 Plainfield Pike Oneco, CT 06373

or the offices of the undersigned. All inquiries should be addressed to the Connecticut Siting Council or to the undersigned.

CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS

Kenneth C. Baldwin, Esq. Robinson & Cole LLP 280 Trumbull Street Hartford, CT 06103-3597 (860) 275-8200 Its Attorneys

280 Trumbull Street Hartford, CT 06103-3597 Main (860) 275-8200 Fax (860) 275-8299 kbaldwin@rc.com Direct (860) 275-8345

February 19, 2009

Via Certified Mail Return Receipt Requested

«Name_and_Address»

Re: Cellco Partnership d/b/a Verizon Wireless Proposed Telecommunications Facility Oneco, Connecticut

Dear «Salutation»:

Cellco Partnership d/b/a Verizon Wireless ("Cellco") will be submitting an application to the Connecticut Siting Council ("Council") on or about February 25, 2009, for approval of the construction of a telecommunications facility at one of two locations in the Oneco section of the Town of Sterling, Connecticut.

The first proposed location ("Site A") would consist of a new 100-foot, self-supporting telecommunications tower and a 12' x 30' equipment shelter located on an 18.51 acre parcel at 859 and 863 Plainfield Pike. This parcel is owned by Robert D. and Dorothy A. Klein (Discount Four Seasons Greenhouse). An on-site backup generator would also be installed inside Cellco's shelter. The tower would be designed to accommodate multiple carriers. Access to Site A would extend directly from Plainfield Pike.

The second proposed location ("Site B") would consist of a new 100-foot, self-supporting telecommunications tower and a 12' x 30' equipment shelter located on a 11.99 acre parcel at 875 Plainfield Pike. The parcel is also owned by Julio Medeiros. A back-up generator would also be installed inside Cellco's shelter. The tower would be designed to accommodate multiple carriers. Access to Site B would extend from Plainfield Pike over an existing driveway then across a new driveway to the cell site.

February 19, 2009 Page 2

The location and other features of the proposed facility are subject to change under the provisions of Connecticut General Statutes § 16-50g et seq.

State law provides that owners of record of property which abuts a parcel on which the proposed facility may be located must receive notice of the submission of this application. This notice is directed to you either because you may be an abutting land owner or as a courtesy notice.

If you have any questions concerning the application, please direct them to either the Connecticut Siting Council or me. My address and telephone number are listed above. The Siting Council may be reached at its New Britain, Connecticut office at (860) 827-2935.

Very truly yours,

Kenneth C. Baldwin

ADJACENT PROPERTY OWNERS

SITE NAME: ONECO – SITE A

OWNER NAME:

TOWN OF STERLING

OWNER ADDRESS: 859 and 863 PLAINFIELD PIKE, STERLING, CONNECTICUT 06377

ASSESSOR'S REFERENCE:

MAP: 3646 BLOCK: 27 LOTS: 12B and 12

THE FOLLOWING INFORMATION WAS COLLECTED FROM THE TAX ASSESSOR'S RECORDS AND LAND RECORDS OF STERLING TOWN HALL, STERLING, CONNECTICUT. THE INFORMATION IS CURRENT AS OF FEBRUARY 11, 2009.

	Map/Block/Lot	Property Owner and Mailing Address	Property Address
1.	3646/27/12A	Julio Medeiros III P.O. Box 17093 Smithsfield, RI 02917	875 Plainfield Pike
2.	3646/27/13	Armand L. and Dinah S. Tremblay 36 Porter Pond Road Moosup, CT 06377	36 Porter Pond Road
3.	3646/27/11	Agnes S. Kanerva 851 Plainfield Pike Sterling, CT 06377	851 Plainfield Pike
4.	3828/24/35A	Mary M. Main and Robert J. Beauchesne 850 Plainfield Pike Sterling, CT 06377	850 Plainfield Pike
5.	3828/24/35	Peter R. Clark 61 Ledge Hill Road Sterling, CT 06377	61 Ledge Hill Road
6.	3828/23/37D	William A. Wolek, Trustee 134 South Street Brooklyn, CT 06234	48 Ledge Hill Road

CERTIFICATION OF SERVICE

I hereby certify that a copy of the foregoing letter was sent by certified mail, return receipt requested, to each of the parties on the attached lists of abutting landowners.

2-19-09

Date

Kenneth C. Baldwin, Esq.

Robinson & Cole LLP

280 Trumbull Street

Hartford, CT 06103

Attorneys for CELLCO PARTNERSHIP d/b/a

VERIZON WIRELESS

ADJACENT PROPERTY OWNERS

SITE NAME: ONECO - SITE B

OWNER NAME: TOWN OF STERLING

OWNER ADDRESS: 875 PLAINFIELD PIKE, STERLING, CONNECTICUT 06377

ASSESSOR'S REFERENCE:

MAP: 3646 BLOCK: 27 LOT: 12A

THE FOLLOWING INFORMATION WAS COLLECTED FROM THE TAX ASSESSOR'S RECORDS AND LAND RECORDS OF STERLING TOWN HALL, STERLING, CONNECTICUT. THE INFORMATION IS CURRENT AS OF FEBRUARY 11, 2009.

	Map/Block/Lot	Property Owner and Mailing Address	Property Address
1.	3646/27/15B	Gary R. and Elizabeth Glaude P.O. Box 182 Sterling, Ct 06377	887 Plainfield Pike
2.	3646/27/8	Michael J. Batura 531 Margaret Henry Road Sterling, CT 06377	0 Porter Pond Road
3.	3646/27/10	Leon K. and Gina M. Deal 80 Porter Pond Road Moosup, CT 06354	80 Porter Pond Road
4.	3646/27/12	Robert D. and Dorothy A. Klein 863 Plainfield Pike Sterling, CT 06377	863 Plainfield Pike
5.	3646/27/12B	Robert D. and Dorothy A. Klein 863 Plainfield Pike Sterling, CT 06377	859 Plainfield Pike
6.	3646/27/13	Dinah S. and Armand L. Tremblay 36 Porter Pond Road Moosup, CT 06354	36 Porter Pond Road
7.	3828/23/37D	William A. Wolek, Trustee 134 South Street Brooklyn, CT 06234	48 Ledge Hill Road

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2-19-09

Date

Kenneth C. Baldwin, Esq. Robinson & Cole LLP 280 Trumbull Street Hartford, CT 06103

Attorneys for CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS