STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE:	:	
	:	
A PETITION OF CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS FOR A DECLARATORY RULING ON THE NEED TO OBTAIN A SITING COUNCIL CERTIFICATE FOR THE INSTALLATION OF A SMALL CELL TELECOMMUNICATIONS FACILITY AT 3039 MAIN STREET, GLASTONBURY, CONNECTICUT	:	PETITION NO. ____
	:	AUGUST 8, 2017

PETITION FOR A DECLARATORY RULING:
INSTALLATION HAVING NO
SUBSTANTIAL ADVERSE ENVIRONMENTAL EFFECT

I. Introduction

Pursuant to Sections 16-50j-38 and 16-50j-39 of the Regulations of Connecticut State Agencies ("R.C.S.A."), Cellco Partnership d/b/a Verizon Wireless ("Cellco") hereby petitions the Connecticut Siting Council (the "Council") for a declaratory ruling ("Petition") that no Certificate of Environmental Compatibility and Public Need ("Certificate") is required under Section 16-50k(a) of the Connecticut General Statutes ("C.G.S.") to install a "small cell" telecommunications facility at 3039 Main Street in Glastonbury, Connecticut (the "Property"). The Property is owned by Bidwell Associates LLC and is used for commercial purposes. Cellco refers to the proposed facility as its "East Hartford SC5 Facility".

II. Factual Background

The Property is an approximately 2.38-acre parcel in Glastonbury's Planned Business and Development (PBD) zone district. *See* Attachment 1 – Site Vicinity and Site Schematic Maps (Aerial Photograph). Cellco is licensed to provide wireless telecommunications services in the

700 MHz, 850 MHz, 1900 MHz and 2100 MHz frequency ranges in Glastonbury and throughout the State of Connecticut. Initially, the proposed East Hartford SC5 Facility will provide wireless service in Cellco's 1900 MHz frequency range only.

A. Proposed East Hartford SC5 Facility

The proposed East Hartford SC5 Facility would consist of a small tower mast attached to the easterly portion of the roof of the building. The tower will support a single canister antenna (Model NH-360QS-DG F0M) and a remote radio head ("RRH") (Model B12-RRH4x30). Additional equipment will be attached to the southerly façade of the building within a 5-foot by 8-foot leased area. The tower mast and antenna will extend to a height of approximately 28.8 feet above ground level (AGL); approximately 4.4 feet above the roof. (*See* Cellco's Project Plans included in Attachment 2). Power and telephone service to the East Hartford SC5 Facility will extend from existing service at the Property. Specifications for the East Hartford SC5 Facility antenna and RRH are included in Attachment 3.

III. Discussion

A. The Proposed Facility Modifications Will Not Have A Substantial Adverse Environmental Effect

The Public Utility Environmental Standards Act (the "Act"), C.G.S. § 16-50g et seq., provides for the orderly and environmentally compatible development of telecommunications towers in the state to avoid "a significant impact on the environment and ecology of the State of Connecticut." C.G.S. § 16-50g. To achieve these goals, the Act established the Council, and requires a Certificate of Environmental Compatibility and Public Need for the construction of cellular telecommunication towers "that may, as determined by the Council, have a substantial adverse environmental effect". C.G.S. § 16-50k(a).

1. Physical Environmental Effects

Cellco respectfully submits that the installation of a small tower mast attached to the roof, supporting a canister antenna and RRH and the installation of associated electrical equipment on the façade of the building, will not involve a significant alteration in the physical and environmental characteristics of the Property. No tree removal or ground disturbance is needed to install the proposed facility components. There are no wetland areas on or near the Property. Therefore, no wetland impacts are anticipated.

2. Visual Effects

The visibility of the proposed "small cell" facility would be limited to locations within the Property and nearby portions of the Putnam Bridge Center, the adjacent commercial property to the south. (*See* Visual Assessment & Photo-Simulations ("Visual Assessment") included in Attachment 4). Based on the results of a Visual Assessment, Cellco has determined that the proposed "small cell" facility will not have an adverse visual impact on the views of the building or the character of the existing community.

3. FCC Compliance

Radio frequency ("RF") emissions from the proposed installation will be far below the standards adopted by the Federal Communications Commission ("FCC"). Included in Attachment 5 is a worst-case MPE calculation for Cellco's "small cell" antenna at a centerline height of 27.6 feet AGL. This calculation indicates that the East Hartford SC5 Facility will operate well within (33.67% of the standard) the RF emission standards established by the FCC.

4. FAA Summary Report

Included in Attachment 6 of this Petition is a Federal Airways & Airspace Summary Report verifying that the new tower mast and antenna described in this Petition would not

constitute an obstruction or hazard to air navigation and that notification to the FAA is not required.

B. Notice to the Town, Property Owner and Abutting Landowners

On August 8, 2017, a copy of this Petition was sent to Glastonbury Town Manager Richard Johnson and Bidwell Associates LLC, the owner of the Property. Because the Property is located on the East Hartford-Glastonbury town line, a courtesy copy of this filing was also sent to East Hartford's Mayor Marcia Leclerc. Notice of Cellco's intent to file the Petition was also sent to the owners of land that abuts the Property. Included in Attachment 7 is a copy of the letter sent to Mr. Johnson, Bidwell Associates LLC and Mayor Leclerc. Included in Attachment 8 is a sample abutter's letter and the list of those abutting landowners who were sent notice of the filing of the Petition.

IV. Conclusion

Based on the information provided above, Cellco respectfully requests that the Council issue a determination in the form of a declaratory ruling that the installation of a small tower mast used to support a "small cell" wireless antenna and related radio equipment will not have a substantial adverse environmental effect and does not require the issuance of a Certificate of Environmental Compatibility and Public Need pursuant to § 16-50k of the General Statutes.

Respectfully submitted,

CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS

By _____

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

ATTACHMENT 1

Legend

- Proposed Verizon Wireless Small Cell Facility
- Surrounding Verizon Wireless Facilities
- Municipal Boundary
- Waterbody

Site Vicinity Map

Proposed Small Cell Installation
East Hartford SC5 CT
3039 Main Street
Glastonbury, Connecticut

verizon

Base Map Source: 2016 Aerial Photograph (CTECO)
Map Scale: 1 inch = 3,500 feet
Map Date: August 2017

3,500 1,750 0 3,500 Feet

ALL-POINTS TECHNOLOGY CORPORATION

Legend

- Proposed Antenna
- Proposed +/-8'x8' Equipment Lease Area
- Proposed Underground Utility (to be determined)
- Approximate Subject Property
- Approximate Parcel Boundary (CTDEEP GIS)
- Municipal Boundary

N
W E
S

150 75 0 150
Feet

Site Schematic

Proposed Small Cell Installation
East Hartford SC5 CT
3039 Main Street
Glastonbury, Connecticut

verizon

Map Notes:
Base Map Source: 2016 Aerial Photograph (CTECO)
Map Scale: 1 inch = 150 feet
Map Date: August 2017

ALL-POINTS TECHNOLOGY CORPORATION

ATTACHMENT 2

verizon

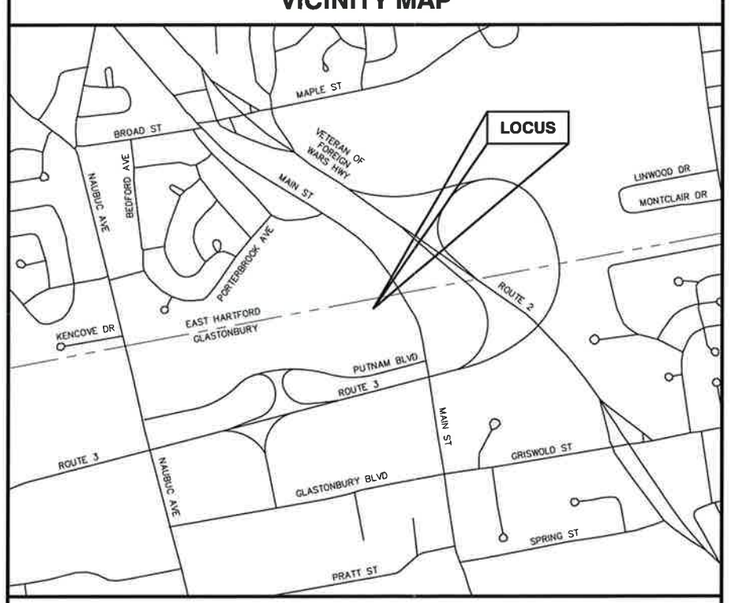
SITE NAME: EAST HARTFORD SC5 CT
LOCATION ID: 399009
SITE ADDRESS: 3039 MAIN STREET GLASTONBURY, CT 06033
PROPOSED SMALL CELL CO-LO ROOFTOP ANTENNA

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER & OWNER REPRESENTATIVE IN WRITING OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.
2. ALL UNDERGROUND UTILITY INFORMATION WAS DETERMINED FROM SURFACE INVESTIGATIONS AND EXISTING PLANS OF RECORD. THE CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES IN THE FIELD PRIOR TO ANY SITE WORK. CALL DIG-SAFE (888) 344-7233 72-HOURS PRIOR TO ANY EXCAVATION.
3. NEW CONSTRUCTION WILL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES: BUILDING CODE: 2016 CONNECTICUT STATE BUILDING CODE (2012 IBC) AND AMENDMENTS

   ELECTRICAL CODE: 2014 NFPA 70, NEC WITH AMENDMENTS
4. PLANS FOR PERMITTING USE ONLY. NOT FOR CONSTRUCTION.
5. THE TYPE, DIMENSIONS, MOUNTING HARDWARE, AND POSITIONS OF ALL PROJECT OWNER'S EQUIPMENT ARE SHOWN IN ILLUSTRATIVE FASHION. ACTUAL HARDWARE DETAILS AND FINAL LOCATIONS MAY DIFFER SLIGHTLY FROM WHAT IS SHOWN.
6. THE PROJECT OWNER'S FACILITY IS AN UNMANNED PRIVATE AND SECURED EQUIPMENT INSTALLATION. IT IS ONLY ACCESSED BY TRAINED TECHNICIANS FOR PERIODIC ROUTINE MAINTENANCE AND THEREFORE DOES NOT REQUIRE ANY WATER OR SANITARY SEWER SERVICE. THE FACILITY IS NOT GOVERNED BY REGULATIONS REQUIRING PUBLIC ACCESS PER ADA REQUIREMENTS.
7. THE DESIGN OF THE ANTENNA MOUNTING HARDWARE WILL MEET THE ANSI/EIA/TIA-222-G STANDARDS FOR STRUCTURAL STEEL ANTENNA SUPPORTING STRUCTURES AND STATE BUILDING CODE REQUIREMENTS. DETAILED CONSTRUCTION DRAWINGS AND STRUCTURAL CALCULATIONS WILL BE PREPARED BY A REGISTERED PROFESSIONAL ENGINEER AND SUBMITTED WITH A BUILDING PERMIT APPLICATION FOR REVIEW AND APPROVAL BY THE LOCAL BUILDING CODE ENFORCEMENT OFFICIAL.
8. ONCE THE FACILITY BECOMES FULLY OPERATIONAL, NORMAL AND ROUTINE MAINTENANCE BY CARRIER'S TECHNICIANS WILL BE PERFORMED. THE ESTIMATED VEHICULAR TRAFFIC GENERATED BY THESE VISITS IS PREDICTED TO BE LESS THAN THE TYPICAL TRAFFIC GENERATED BY A SINGLE-FAMILY DWELLING.
9. PROTERRA DESIGN GROUP, LLC HAS NOT PERFORMED A BOUNDARY RE-TRACEMENT OR ON THE GROUND PROPERTY SURVEY. THE DIMENSIONS DEPICTED ARE BASED UPON COMPILED SOURCES AND MAY CHANGE BASED UPON THE RESULTS OF AN ON-THE-GROUND SURVEY OR AS MORE ACCURATE SURVEY DATA MAY ALLOW.

VICINITY MAP



SCALE: 1" = 800'± (22x34)
1" = 1600'± (11x17)

PROJECT INFORMATION

SITE ADDRESS:	3039 MAIN STREET GLASTONBURY, CT 06033
COUNTY:	HARTFORD
LATITUDE:	41° 43' 37.09"± N (41.726969) (FROM 2C SURVEY)
LONGITUDE:	72° 37' 02.97"± W (-72.617492) (FROM 2C SURVEY)
GROUND ELEVATION:	34.0'± (FROM 2C SURVEY)
DATUMS:	NAD83 & NAVD88
PROPERTY OWNER:	BIDWELL ASSOCIATES LLC 3180 HEBRON AVENUE GLASTONBURY, CT 06033
VERIZON SITE NAME:	EAST HARTFORD SC5 CT
APPLICANT:	CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS 99 EAST RIVER DRIVE 9TH FLOOR EAST HARTFORD, CT 06108
SITE ENGINEER:	PROTERRA DESIGN GROUP, LLC 4 BAY ROAD BUILDING A; SUITE 200 HADLEY, MA 01035 (413) 320-4918

DRAWING INDEX

SHEET	DESCRIPTION	REVISION
T-1	TITLE SHEET	1
A-1	ABUTTERS MAP	1
A-2	ROOF PLAN & ELEVATION	1
D-1	DETAILS	1

PERMITTING

ProTerra DESIGN GROUP, LLC
4 Bay Road
Building A; Suite 200
Hadley, MA 01035
(413)320-4918

CONSULTANTS:

NO.	DATE	REVISIONS
0	07/27/17	ISSUED FOR PERMITTING
1	08/04/17	PERMITTING REVISED

TITLE: SITE NAME: EAST HARTFORD SC5 CT
LOCATION ID: 399009
ADDRESS: 3039 MAIN STREET
GLASTONBURY, CT 06033

APPLICANT: CELLCO PARTNERSHIP
d/b/a VERIZON WIRELESS
99 EAST RIVER DRIVE
9TH FLOOR
EAST HARTFORD, CT 06108

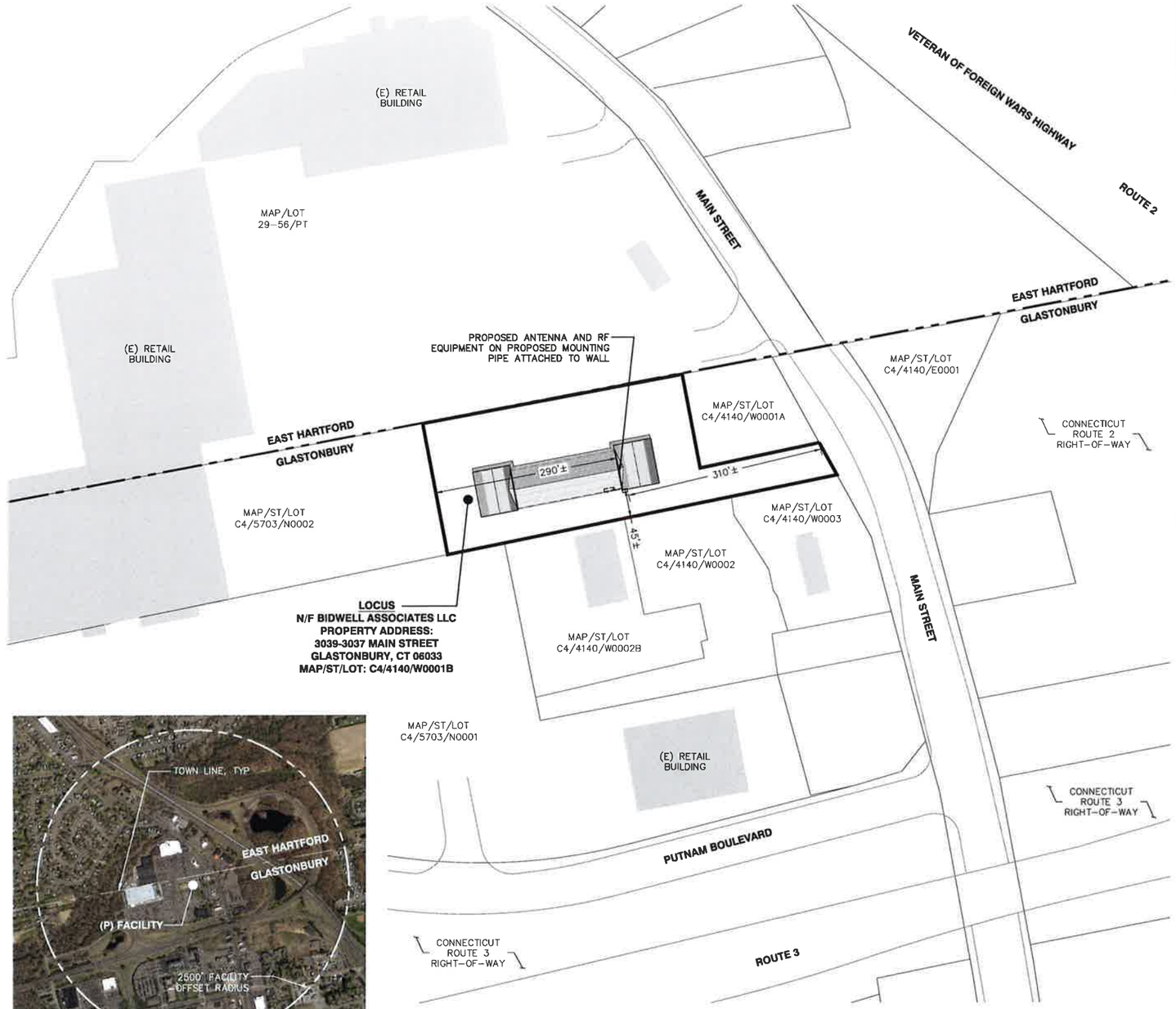
STAMP:

DATE: 07/27/17
DRAWN: JEB
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-022

SHEET TITLE:

TITLE SHEET

T-1



MUNICIPALITY NOTIFICATION LIMIT MAP (2 / A-1)
SCALE: 1"=1000' (22x34) 1"=2000' (11x17)

COMPILED PLOT PLAN (1 / A-1)
SCALE: 1"=100' (22x34) 1"=200' (11x17)

100 50 0 100 200

REFERENCES

PROPERTY LINE INFORMATION FROM CT GIS DATA LAYERS. EXISTING FEATURES AS FIELD MEASURED BY PROTERRA DESIGN, LLC FIELD TECHNICIAN.

FLOODPLAIN – FEMA FIRM MAP COMMUNITY PANEL NUMBER 09003C0526F, EFFECTIVE DATE SEPTEMBER 26, 2008. AREAS IN ZONE "X", AREAS TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN AND ZONE "AE" FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD EVENT.

ABUTTERS SUMMARY

MAP/STREET/LOT	OWNER	PROPERTY LOCATION	OWNER ADDRESS
C4/4140/W0001A	N/F BIDWELL ASSOCIATES LLC C/O 711 CORP.	3041 MAIN STREET GLASTONBURY, CT 06033	TAX DEPT. 32960 DALLAS, TX 75221-0711
C4/4140/W0002	N/F ANDREO FAMILY LTD PARTNERSHIP VI C/O ANDREO LOREN J JR.	LOT W-2, MAIN STREET GLASTONBURY, CT 06033	4 MAIN STREET EAST HARTFORD, CT 06118-3208
C4/4140/W0002B	N/F CUGLIARIS REALTY LLC	3025 MAIN STREET GLASTONBURY, CT 06033	88 BEAL DRIVE SOUTHINGTON, CT 064899-2238
C4/4140/W0003	N/F BURGER KING CORPORATION	3017 MAIN STREET GLASTONBURY, CT 06033	BK CORP #3468, PO BOX 020783 MIAMI, FL 33102-0783
C4/5703/N0001	N/F ANDREO FAMILY LTD PARTNERSHIP VI C/O ANDREO LOREN J JR.	115 PUTNAM BOULEVARD GLASTONBURY, CT 06033	4 MAIN STREET EAST HARTFORD, CT 06118-3208
C4/5703/N0002	N/F BIDWELL ASSOCIATES LLC C/O ANDREO LOREN J JR.	139 PUTNAM BOULEVARD GLASTONBURY, CT 06033	4 MAIN STREET EAST HARTFORD, CT 06118-3208
C4/4140/E0001	N/F GLASTONBURY/EAST HTFD ASSOC LP C/O ANDREO LOREN J JR.	3040 MAIN STREET GLASTONBURY, CT 06033	4 MAIN STREET EAST HARTFORD, CT 06118-3208
MAP/LOT	OWNER	PROPERTY LOCATION	OWNER ADDRESS
29-56/PT	N/F ANDREO LOREN	1 MAIN STREET EAST HARTFORD, CT 06118	4 MAIN STREET EAST HARTFORD, CT 06118-3208
29-56/PT	N/F BIDWELL GLEN TR C/O ANDREO LOREN	1A MAIN STREET EAST HARTFORD, CT 06118	4 MAIN STREET EAST HARTFORD, CT 06118-3208
29-56/PT	N/F BIDWEL RUSSELL E TRUSTEE C/O ANDREO LAUREN J	29 MAIN STREET EAST HARTFORD, CT 06118	4 MAIN STREET EAST HARTFORD, CT 06118-3208
29-56/PT	N/F BIDWELL ASSOCIATES LLC C/O LOREN ANDREO	31 MAIN STREET EAST HARTFORD, CT 06118	4 MAIN STREET EAST HARTFORD, CT 06118-3208

PERMITTING

ProTerra DESIGN GROUP, LLC
4 Bay Road
Building A; Suite 200
Hadley, MA 01035
(413)320-4918

CONSULTANTS:

NO.	DATE	REVISIONS
0	07/27/17	ISSUED FOR PERMITTING
1	08/04/17	PERMITTING REVISED

TITLE: SITE NAME: EAST HARTFORD SC5 CT
LOCATION ID: 399009
ADDRESS: 3039 MAIN STREET
GLASTONBURY, CT 06033

APPLICANT: CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS
99 EAST RIVER DRIVE 9TH FLOOR
EAST HARTFORD, CT 06108

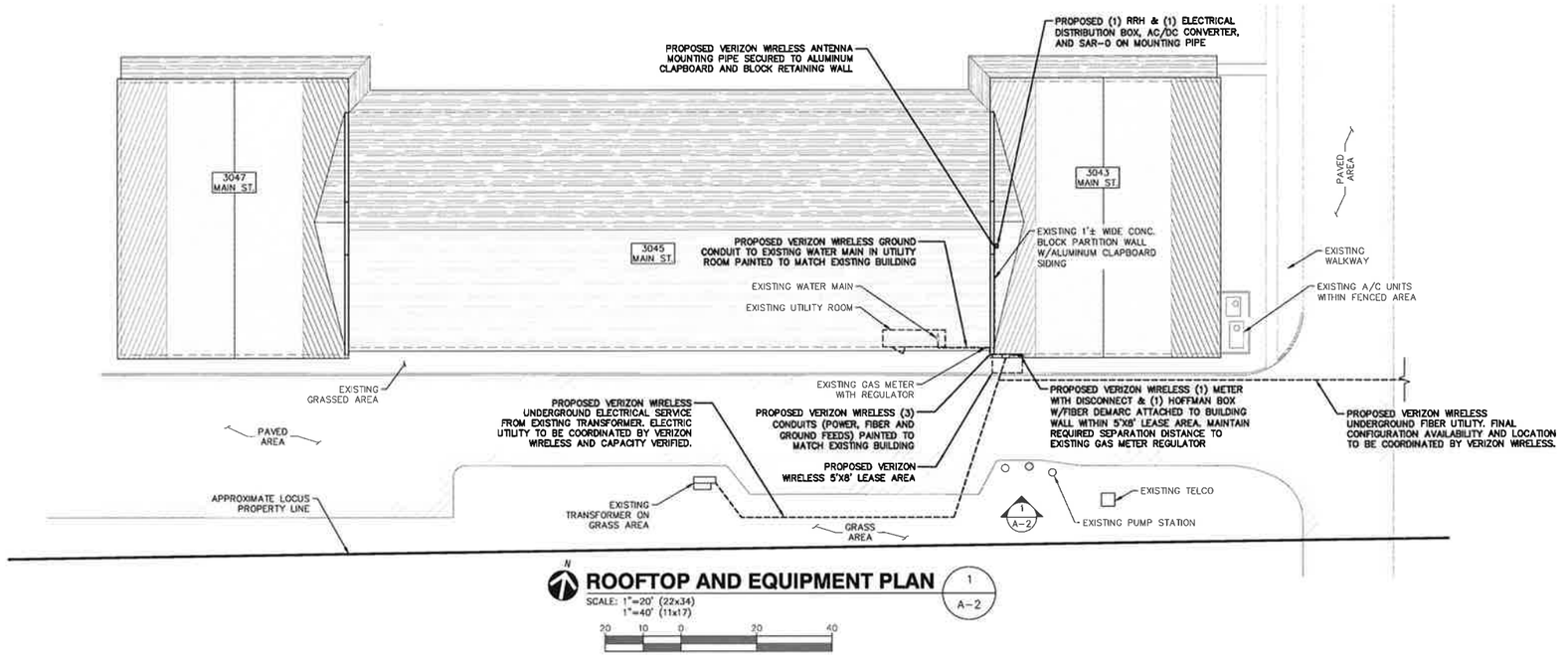
STAMP:

DATE: 07/27/17
DRAWN: JEB
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-022

SHEET TITLE:

ABUTTERS MAP

A-1

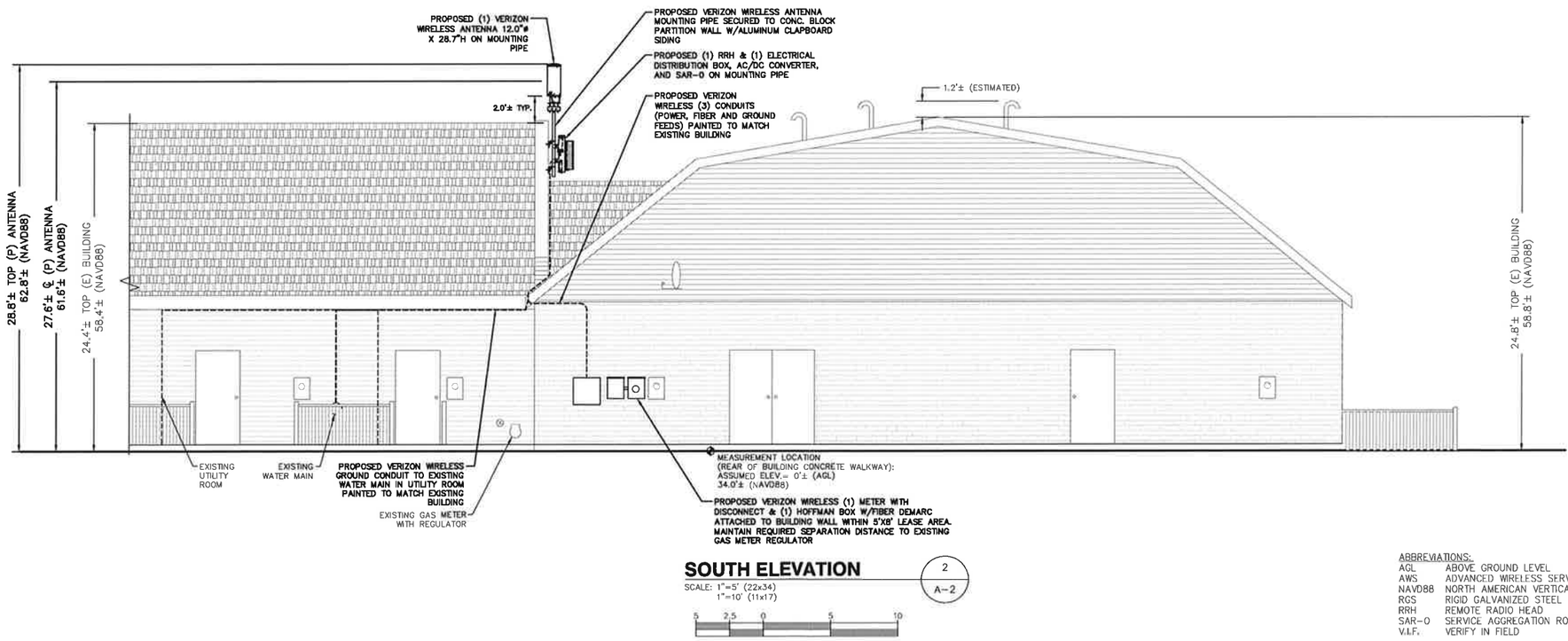


ROOFTOP AND EQUIPMENT PLAN

1 A-2

SCALE: 1"=20' (22x34)
1"=40' (11x17)

20 10 0 20 40



SOUTH ELEVATION

2 A-2

SCALE: 1"=5' (22x34)
1"=10' (11x17)

5 2.5 0 5 10

ABBREVIATIONS:

AGL	ABOVE GROUND LEVEL
AWS	ADVANCED WIRELESS SERVICES
NAVD88	NORTH AMERICAN VERTICAL DATUM 1988
RGS	RIGID GALVANIZED STEEL
RRH	REMOTE RADIO HEAD
SAR-0	SERVICE AGGREGATION ROUTER-OPTICAL
V.I.F.	VERIFY IN FIELD

PERMITTING

ProTerra DESIGN GROUP, LLC
4 Bay Road
Building A; Suite 200
Hadley, MA 01035
(413)320-4918

CONSULTANTS:

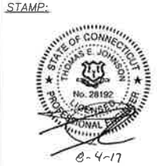
NO.	DATE	REVISIONS
0	07/27/17	ISSUED FOR PERMITTING
1	08/04/17	PERMITTING REVISED

TITLE: SITE NAME: EAST HARTFORD SC5 CT
LOCATION ID: 399009
ADDRESS: 3039 MAIN STREET
GLASTONBURY, CT 06033

APPLICANT: CELLCO PARTNERSHIP
d/b/a VERIZON WIRELESS
99 EAST RIVER DRIVE
9TH FLOOR
EAST HARTFORD, CT 06108

verizon

STAMP:

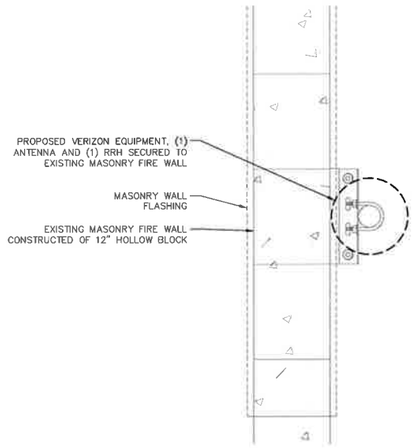


DATE: 07/27/17
DRAWN: JEB
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-022

SHEET TITLE:

ROOF PLAN & ELEVATION

A-2

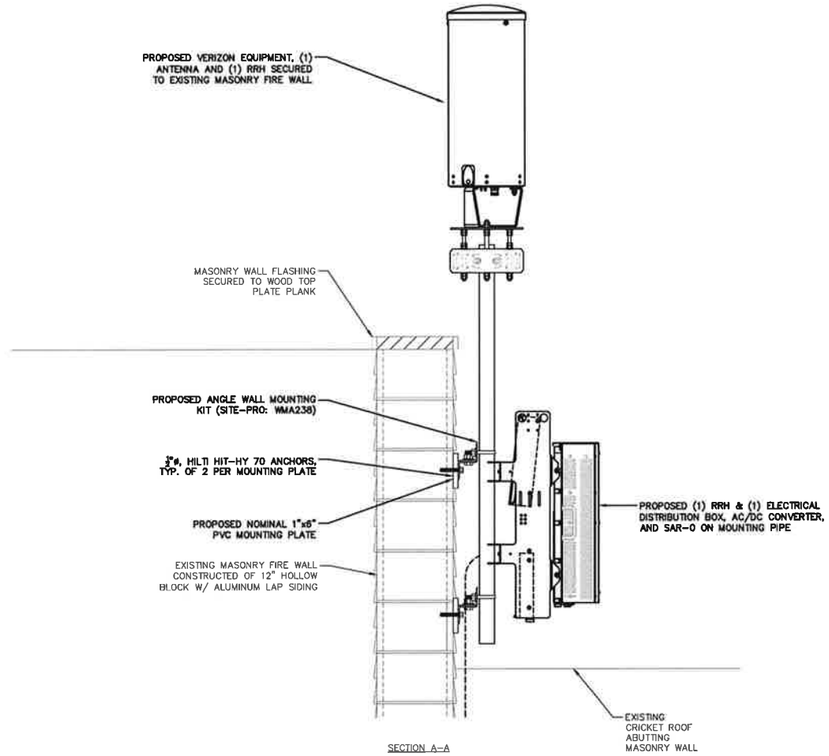


MASONRY WALL PLAN

2
D-1

22x34 SCALE: 1"=1'
11x17 SCALE: 1"=0.5'

1 0.5 0 1



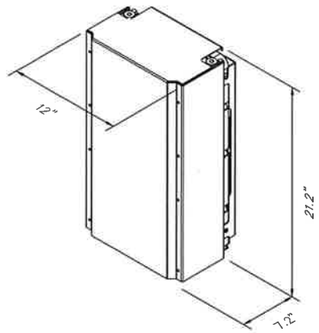
SECTION A-A

FRAME MOUNT SECTION DETAILS

1
D-1

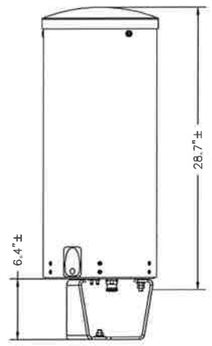
22x34 SCALE: 1"=1'
11x17 SCALE: 1"=0.5'

1 0.5 0 1



PROPOSED PCS RRH
21.2"H x 12"W x 7.2"D
53 LBS.±
(OR COMPARABLE)

REMOTE RADIO HEAD



PROPOSED ANTENNA(S)
DIMENSIONS: 12.0"ø x 28.7"H
WEIGHT: 26.7 LBS. ±
(OR COMPARABLE)

ANTENNA

RF EQUIPMENT

3
D-1

SCALE: NONE

PERMITTING

ProTerra
DESIGN GROUP, LLC
4 Bay Road
Building A; Suite 200
Hadley, MA 01035
(413)320-4918

CONSULTANTS:

NO.	DATE	REVISIONS
0	07/27/17	ISSUED FOR PERMITTING
1	08/04/17	PERMITTING REVISED

TITLE:
SITE NAME: EAST HARTFORD SC5 CT
LOCATION ID: 399009
ADDRESS: 3039 MAIN STREET
GLASTONBURY, CT 06033

APPLICANT:
CHLO PARTNERSHIP
4¼ VERIZON WIRELESS
99 EAST RIVER DRIVE
9TH FLOOR
EAST HARTFORD, CT 06108

verizon

STAMP:

DATE: 07/27/17
DRAWN: JEB
CHECK: JMM/TEJ
SCALE: SEE PLAN
JOB NO.: 14-022

SHEET TITLE:

DETAILS

D-1

ATTACHMENT 3

Product Specifications

COMMSCOPE®

POWERED BY ANDREW.

NH360QS-DG-F0M

Andrew® Dualband Quasi Omni Metro Cell Antenna, 698-896 and 1710–2170 MHz with fixed tilt in the low band and manual tilt in the high band. Contains internal diplexer and active GPS L1 band antenna

Electrical Specifications

Frequency Band, MHz	698–806	806–896	1710–1880	1850–1990	1920–2170
Gain, dBi	4.2	5.0	8.0	8.1	8.0
Beamwidth, Horizontal, degrees	360	360	360	360	360
Beamwidth, Vertical, degrees	35.4	35.6	15.1	14.0	13.3
Beam Tilt, degrees	0	0	0–16	0–16	0–16
USLS, dB	13	13	10	13	10
Isolation, dB	25	25	25	25	25
VSWR | Return Loss, dB	1.5 | 14.0	1.5 | 14.0	1.5 | 14.0	1.5 | 14.0	1.5 | 14.0
PIM, 3rd Order, 2 x 20 W, dBc	-153	-153	-153	-153	-153
Input Power per Port, maximum, watts	125	125	125	125	125
Polarization	±45°	±45°	±45°	±45°	±45°
Impedance	50 ohm	50 ohm	50 ohm	50 ohm	50 ohm

Electrical Specifications, BASTA*

Frequency Band, MHz	698–806	806–896	1710–1880	1850–1990	1920–2170
Gain by all Beam Tilts, average, dBi	4.2	4.8	7.6	7.8	7.9
Gain by all Beam Tilts Tolerance, dB	±1	±0.7	±0.6	±0.7	±0.8
Gain by Beam Tilt, average, dBi			0 ° | 7.9	0 ° | 8.0	0 ° | 8.3
			8 ° | 7.7	8 ° | 7.9	8 ° | 8.0
			16 ° | 7.2	16 ° | 7.3	16 ° | 7.5
Beamwidth, Vertical Tolerance, degrees	±4.2	±5.8	±1.3	±1	±1.2
USLS, dB	14	13	14	14	12

* CommScope® supports NGMN recommendations on Base Station Antenna Standards (BASTA). To learn more about the benefits of BASTA, download the whitepaper Time to Raise the Bar on BSAs.

General Specifications

Antenna Brand	Andrew®
Antenna Type	Metro Cell
Band	Multiband
Brand	DualPol®
Operating Frequency Band	1710 – 2170 MHz | 698 – 896 MHz
Internal GPS frequency band	1575.42 MHz
Internal GPS VSWR	1.9
Performance Note	Outdoor usage

Mechanical Specifications

Product Specifications

NH360QS-DG-F0M

Color	Light gray
GPS Connector Interface	4.1-9.5 DIN Female
GPS Connector Quantity	1
Lightning Protection	dc Ground
Radiator Material	Aluminum | Low loss circuit board
Radome Material	ASA
Reflector Material	Aluminum
RF Connector Interface	7-16 DIN Female
RF Connector Location	Bottom
RF Connector Quantity, total	2
Wind Loading, maximum	167.0 N @ 150 km/h 37.5 lbf @ 150 km/h
Wind Speed, maximum	241.0 km/h | 149.8 mph

Dimensions

Length	728.0 mm | 28.7 in
Outer Diameter	305.0 mm | 12.0 in
Net Weight	12.1 kg | 26.7 lb

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant by Exemption
China RoHS SJ/T 11364-2006	Above Maximum Concentration Value (MCV)
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

* Footnotes

Performance Note	Severe environmental conditions may degrade optimum performance

ALCATEL-LUCENT B25 RRH4X30

Alcatel-Lucent Band 25 Remote Radio Head 4x30W is the new addition of Remote Radio Head to the extended product line of Alcatel-Lucent's distributed Base Station solutions, aimed at facilitating smooth RF site acquisition and related civil engineering.

Supporting 2Tx/4Tx MIMO and 4-way Rx diversity, Alcatel-Lucent B25 RRH4x30 allows operators to have a compact radio solution to deploy LTE in the PCS band (1.9 GHz, 3GPP band 25), providing them with the means to achieve high capacity, high quality and high coverage with minimum site requirements.

The Alcatel-Lucent B25 RRH4x30 product has four transmit RF paths, offering the possibility to **select, via software only, 2Tx or 4Tx MIMO configurations** with either 2x60 W or 4x30 W RF output power. It supports also 4-way Rx diversity, LTE carriers from 3 MHz up to 20 MHz and up to 65 MHz instantaneous bandwidth.

The Alcatel-Lucent B25 RRH4x30 is a near zero-footprint solution and operates noise free, simplifying negotiations with site property owners and minimizing environmental impacts.

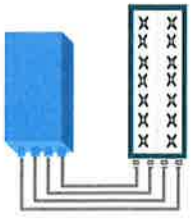
Its compactness and slim design makes the Alcatel-Lucent B25 RRH4x30 easy to install close to the antenna: operators can therefore locate this Remote Radio Head where RF design conditions are deemed ideal, minimizing trade-offs between available sites and RF optimum sites, together with reducing the RF feeder needs and installation costs.

FEATURES

- Supporting LTE in 1.9 GHz band (PCS, 3GPP band 2 & 25)
- LTE 2Tx or 4Tx MIMO (SW switchable)
- Output power: Up to 2x60W or 4x30W
- Ready for 3, 5, 10, 15 or 20MHz LTE carrier operation with 4Rx Diversity
- Ready to support up to 4 carriers anywhere in 65MHz instantaneous bandwidth
- Convection-cooled (fan-less)
- Supports AISG 2.0 devices (RET, TMA) through RS485 or RF ports

BENEFITS

- Compact to reduce additional footprint when adding LTE in PCS band
- MIMO scheme operation selection (2Tx or 4Tx) by software only
- Full flexibility for multiple carriers operation over entire PCS spectrum
- Improves downlink spectral efficiency and cell edge throughput through MIMO4
- Increases LTE coverage thanks to 4-way Rx diversity capability and best in class Rx sensitivity
- Flexible mounting options (Pole or Wall)



4x30W with 4T4R
or
2x60W with 2T4R

Can be switched between modes via SW w/o site visit

Alcatel·Lucent

TECHNICAL SPECIFICATIONS

Features & performance	
Number of TX/RX paths	4 duplexed (either 4T4R or 2T4R by SW)
Frequency band	3GPP bands 2 & 25 (PCS-G) DL: 1930 - 1995 MHz UL: 1850 - 1915 MHz
Instantaneous bandwidth - #carriers	65MHz – Up to 4 LTE carriers (in 40MHz occupied bandwidth)
LTE carrier bandwidth	3, 5, 10, 15 or 20 MHz
RF output power	2x60W or 4x30W (by SW)
Noise figure (3GPP band 2) **RX Diversity scheme**	2.0 dB typ. (<2.5 dB max) 2 or 4 way Rx diversity
Sizes (HxWxD)(w/ solar shield) in mm (in.) **Volume (w/ solar shield) in L** **Weight (w/ solar shield) in kg (lb)**	538 x 304 x 182 (21.2" x 12.0" x 7.2") 30 24 (53)
DC voltage range **DC power consumption**	-40.5 to -57V at full performance, -38 to -57V with relaxation on power consumption 580W typical @100% RF load
Environmental conditions **Wind load (@150km/h or 93mph)**	-40°C (-40°F) /+55°C (+131°F) IP65 Frontal:<200N / Lateral :<150N
Antenna ports	4 ports 7/16 DIN female (50 ohms) VSWR < 1.5 (> 14dB)
CPRI ports	2 CPRI ports (HW ready for Rate7 / 9.8 Gbps)
AISG interfaces	1 AISG2.0 output (RS485), +24V/2A DC power Integrated Smart Bias Tees (x2)
Misc. Interfaces	1 external alarms connector (4 alarms) 4 RF Tx & 4 RF Rx monitor ports 1 DC connector (2 pins)
Installation conditions	Pole and wall mounting
Regulatory compliance	3GPP 36.141 / 3GPP 36.113 / GR-1089-CORE / GR-3108-CORE / UL 60950-1 / FCC Part 27

ATTACHMENT 4

Visual Assessment & Photo-Simulations

EAST HARTFORD SC5
3039 MAIN STREET
PUTNAM BRIDGE CENTER
GLASTONBURY, CT 06033

Prepared in July 2017 by:
All-Points Technology Corporation, P.C.
3 Saddlebrook Drive
Killingworth, CT 06419

Prepared for Verizon Wireless

ALL-POINTS
TECHNOLOGY CORPORATION

VISUAL ASSESSMENT & PHOTO-SIMULATIONS

At the request of Cellco partnership LLC d/b/a Verizon Wireless, All-Points Technology Corporation, P.C. ("APT") completed this visual assessment and prepared computer-generated photo-simulations depicting the proposed installation of a small cell wireless telecommunications facility ("Facility") at 3039 Main Street in Glastonbury, Connecticut (the "Host Property").

Project Setting

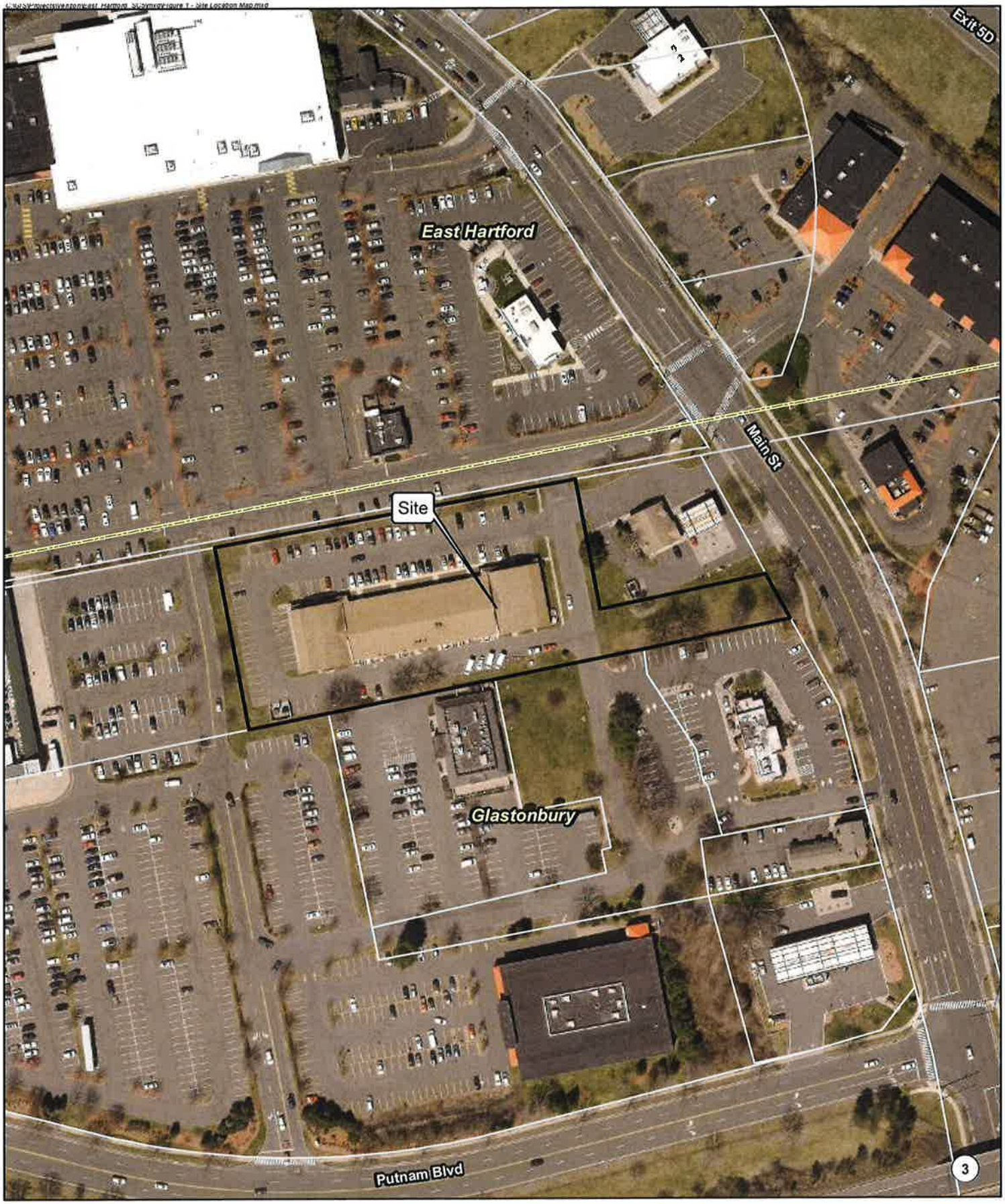
The Host Property, part of the Putnam Bridge Center, is located on the western side of Main Street, north of Putnam Boulevard and Connecticut Route 3 and west of Connecticut Route 2. The municipal boundary of East Hartford lies immediately north of the Host Property. The surrounding land use is a mix of medium density commercial development to the south with residential communities more prevalent to north and east. *See Figure 1 – Site Location Map.*

The proposed Facility would include one (1) panel antenna and one (1) remote radio head ("RRH") pipe mounted to the existing concrete block partition wall on the east side of the building. The height of the proposed Facility would be ±28.8 feet above ground level ("AGL"), extending approximately 4.4 feet above the building's highest roof line. Utilities would be routed underground from existing underground utilities located within the Putnam Bridge Center to a proposed wall mounted Hoffman Box located on the southeastern portion of the building. Utilities housed within conduit would then traverse the building's southern exterior to allow for connection to the proposed Facility. The proposed conduit would be painted to match the existing buildings façade. The Facility components and their locations are illustrated in *Figure 2 – Proposed Equipment Location and Elevation Plan.*

Methodology

On July 12, 2017, APT personnel conducted a field reconnaissance and photo-documented existing conditions. At each photo location, the geographic coordinates of the camera's position were logged using global positioning system ("GPS") technology. Photographs were taken with a Canon EOS 6D digital camera body and Canon EF 24 to 105 millimeter ("mm") zoom lens using a focal length of 50 mm for consistency.

Three-dimensional computer models were developed for the building and proposed Facility components from AutoCAD information. Photographic simulations were then generated to portray scaled renderings of the proposed installation. Using field data, site plan information and image editing software, the proposed Facility was scaled to the correct location and height, relative to the existing structure and surrounding area.



Legend

Approximate Subject Property

Approximate Parcel Boundary (CTDEEP GIS)

Municipal Boundary

Figure 1 – Site Location Map

Proposed Small Cell Installation
East Hartford SC5 CT
3039 Main Street
Glastonbury, Connecticut

verizon

N
W E
S

150 75 0 150
Feet

Map Notes:
Base Map Source: 2016 Aerial Photograph (CTECO)
Map Scale: 1 inch = 150 feet
Map Date: August 2017

ALL-POINTS TECHNOLOGY CORPORATION

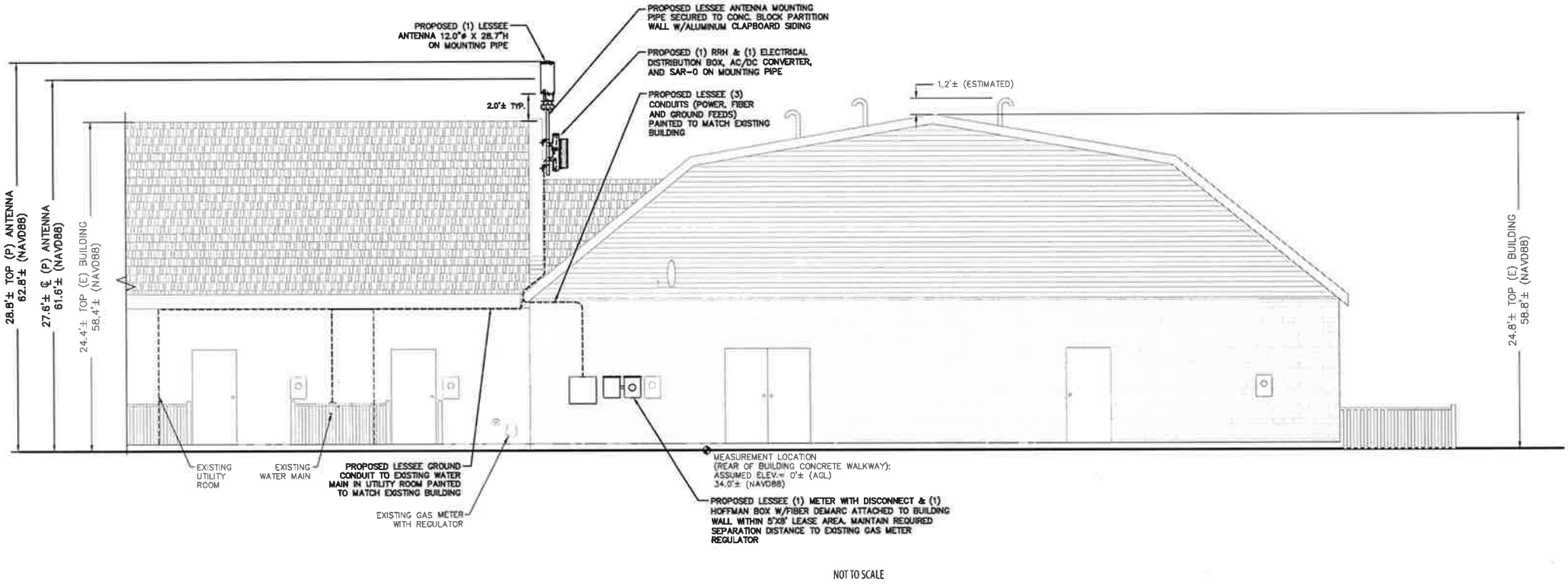


FIGURE 2: PROPOSED EQUIPMENT LOCATION AND ELEVATION PLAN

Details extracted from technical drawings provided by Pro Terra Design Group, LLC dated 7-27-17.

Photograph Locations

Four (4) photo-locations were simulated and present generally unobstructed view lines towards at least a portion of the proposed installation(s). The table below summarizes characteristics of the photographs and simulations presented in the attachment to this report including a description of each location, view orientation, and the distance from where the photo was taken relative to the proposed Facility. A photo-log map depicting the photo locations and corresponding photo-simulations are provided in the attachment to this report.

View	Location	Orientation	Distance to Site
1	Host Property	Southeast	±288 Feet
2	Host Property	Northeast	±222 Feet
3	Adjacent Property	Northwest	±197 Feet
4	Host Property*	Northwest	±90 Feet
**Antenna Not Visible from this Location.*			

Conclusions

The visibility of the proposed Facility would be limited to locations primarily within the Host Property and nearby portions of the Putnam Bridge Center. The location and design of the proposed Facility would allow for it to blend in with existing equipment and appurtenances already occupying portions of the building and would be barely discernible as a telecommunications site.

Based on the results of this assessment, it is our opinion that the proposed installation of the Verizon Wireless Facility will not have an adverse visual impact on existing views of this building or the character of the community.

Limitations

The photo-simulations provide a representation of the Facility under similar settings as those encountered during the reconnaissance. They are however static in nature and do not necessarily fairly characterize the prevailing views from all locations within a given area. Views of the Facility can change throughout the seasons and the time of day, and are dependent on weather and other atmospheric conditions (e.g., haze, fog, clouds); the location, angle and intensity of the sun; and the specific viewer location.

Attachments

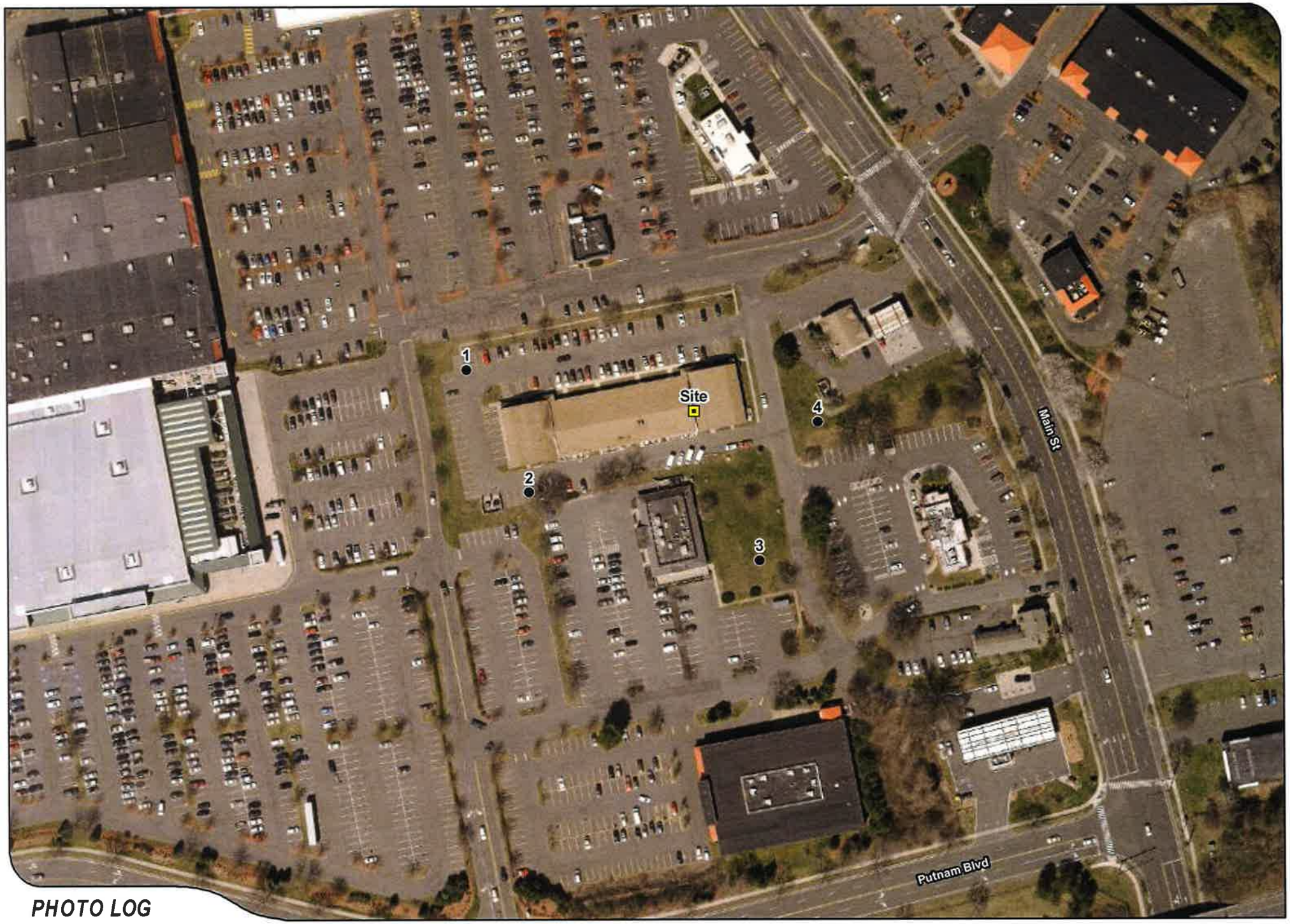


PHOTO LOG

Legend

Site ● Photo Location

N W E S

150 75 0 150 Feet

1 inch = 150 feet

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PHOTOGRAPHED ON 7/12/2017

EXISTING

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
1	**HOST PROPERTY**	**SOUTHEAST**	**+/- 288 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PROPOSED

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
1	**HOST PROPERTY**	**SOUTHEAST**	**+/- 288 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PHOTOGRAPHED ON 7/12/2017

EXISTING

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
2	**HOST PROPERTY**	**NORTHEAST**	**+/- 222 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PROPOSED

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
2	**HOST PROPERTY**	**NORTHEAST**	**+/- 222 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PHOTOGRAPHED ON 7/12/2017

EXISTING

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
3	**HOST PROPERTY**	**NORTHWEST**	**+/- 197 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PROPOSED

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
3	**HOST PROPERTY**	**NORTHWEST**	**+/- 197 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PHOTOGRAPHED ON 7/12/2017

EXISTING

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
4	**HOST PROPERTY**	**NORTHWEST**	**+/- 90 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

PROPOSED

PHOTO	LOCATION	ORIENTATION	DISTANCE TO SITE
4	**HOST PROPERTY**	**NORTHWEST**	**+/- 90 FEET**

ALL-POINTS TECHNOLOGY CORPORATION

verizon

ATTACHMENT 5

Site Name: East Hartford SC 5, CT
Cumulative Power Density

Operator	Operating Frequency	Number of Trans.	ERP Per Trans.	Total ERP	Distance to Target	Calculated Power Density	Maximum Permissable Exposure*	Fraction of MPE
	(MHz)		(watts)	(watts)	(feet)	(mW/cm^2)	(mW/cm^2)	(%)
VZW PCS	1970	1	708	708	27.5	0.3367	1.0	33.67%
VZW Cellular	869							
VZW AWS	2145							
VZW 700	746							

Total Percentage of Maximum Permissible Exposure 33.67%

*Guidelines adopted by the FCC on August 1, 1996, 47 CFR Section 1.13101 based on NCRP Report 86, 1986 and generally on ANSI/IEEE C95.1-1992

MHz = Megahertz
mW/cm^2 = milliwatts per square centimeter
ERP = Effective Radiated Power

Absolute worst case maximum values used, including the following assumptions:
1. closest accessible point is distance from antenna to base of pole;
2. continuous transmission from all available channels at full power for indefinite time period; and,
3. all RF energy is assumed to be directed solely to the base of the pole.

ATTACHMENT 6

```
**************************************************
                    *            Federal Airways & Airspace            *
                    *         Summary Report: New Construction         *
                    *               Non-Antenna Structure
*

**************************************************

                    Airspace User: Mark Brauer

                    File: EAST_HARTFORD_SC_5_CT

                    Location:  Hartford, CT

                    Latitude:  41°-43'-37.14"          Longitude:
72°-33'-3.00"

                    SITE ELEVATION AMSL.....55 ft.
                    STRUCTURE HEIGHT.....28 ft.
                    OVERALL HEIGHT AMSL.....83 ft.
                    SURVEY HEIGHT AMSL.....83 ft.

     NOTICE CRITERIA
       FAR 77.9(a): NNR (DNE 200 ft AGL)
       FAR 77.9(b): NNR (DNE Notice Slope)
       FAR 77.9(c): NNR (Not a Traverse Way)
       FAR 77.9:    NNR FAR 77.9 IFR Straight-In Notice Criteria for HFD
       FAR 77.9:    NNR FAR 77.9 IFR Straight-In Notice Criteria for 9B8
       FAR 77.9(d): NNR (Off Airport Construction)

       NR  = Notice Required
       NNR = Notice Not Required
       PNR = Possible Notice Required (depends upon actual IFR procedure)
             For new construction review Air Navigation Facilities at
bottom
             of this report.

       Notice to the FAA is not required at the analyzed location and height
for
       slope, height or Straight-In procedures. Please review the 'Air
Navigation'
       section for notice requirements for offset IFR procedures and EMI.


     OBSTRUCTION STANDARDS
       FAR 77.17(a)(1): DNE 499 ft AGL
       FAR 77.17(a)(2): DNE - Airport Surface
       FAR 77.19(a): DNE - Horizontal Surface
       FAR 77.19(b): DNE - Conical Surface
       FAR 77.19(c): DNE - Primary Surface
       FAR 77.19(d): DNE - Approach Surface
```

FAR 77.19(e): DNE - Transitional Surface

VFR TRAFFIC PATTERN AIRSPACE FOR: HFD: HARTFORD-BRAINARD
Type: A RD: 26948.17 RE: 12
FAR 77.17(a)(1): DNE
FAR 77.17(a)(2): DNE - Height No Greater Than 200 feet AGL.
VFR Horizontal Surface: DNE
VFR Conical Surface: DNE
VFR Approach Slope: DNE
VFR Transitional Slope: DNE

VFR TRAFFIC PATTERN AIRSPACE FOR: 9B8: SALMON RIVER AIRFIELD
Type: A RD: 57336.59 RE: 535.6
FAR 77.17(a)(1): DNE
FAR 77.17(a)(2): Does Not Apply.
VFR Horizontal Surface: DNE
VFR Conical Surface: DNE
VFR Approach Slope: DNE
VFR Transitional Slope: DNE

TERPS DEPARTURE PROCEDURE (FAA Order 8260.3, Volume 4)
FAR 77.17(a)(3) Departure Surface Criteria (40:1)
DNE Departure Surface

MINIMUM OBSTACLE CLEARANCE ALTITUDE (MOCA)
FAR 77.17(a)(4) MOCA Altitude Enroute Criteria
The Maximum Height Permitted is 1885 ft AMSL

PRIVATE LANDING FACILITIES

FACIL IDENT	TYP	NAME	BEARING To FACIL	RANGE IN NM	DELTA ARP ELEVATION	FAA IFR
CT38	HEL	CORPORATE CENTER	241.92	1.88	-21	
		No Impact to Private Landing Facility Structure 0 ft below heliport.				
CT88	HEL	RENTSCHLER	294.44	3.82	+35	
		No Impact to Private Landing Facility Structure is beyond notice limit by 18211 feet.				
5CT3	HEL	SOUTH GLASTONBURY	190.99	5.04	-467	
		No Impact to Private Landing Facility Structure 0 ft below heliport.				
CT02	HEL	CLARK HILL	186.3	5.11	-637	
		No Impact to Private Landing Facility Structure 7 ft below heliport.				

CT62 HEL TWIN MANUFACTURING COMPANY 331.97 5.62 +23
No Impact to Private Landing Facility
Structure is beyond notice limit by 29148 feet.

0CT9 HEL HARTFORD HOSPITAL 286.05 5.97
-128
No Impact to Private Landing Facility
Structure 6 ft below heliport.

AIR NAVIGATION ELECTRONIC FACILITIES

FAC IDNT	TYPE	AT	FREQ	VECTOR	DIST (ft)	DELTA ELEVA	ST	LOCATION	GRND ANGLE	APCH BEAR
HFD	LOCALIZER	I	109.7	274.39	27536	+72	CT	RWY 02 HARTFORD-B	.15	2
HFD	ATCT	Y	A/G	276.06	27631	+8	CT	HARTFORD-BRAINARD	.02	
HFD	VOR/DME	R	114.9	178.29	31314	-766	CT	HARTFORD	-1.4	
BDL	RADAR	ON		335.09	85035	-153	CT	BRADLEY INTL	-.1	

No Impact. This structure does not require Notice based upon EMI.
The studied location is within 20 NM of a Radar facility.
The calculated Radar Line-Of-Sight (LOS) distance is: 30 NM.
This location and height is within the Radar Line-Of-Sight.

BDL	VORTAC	D	109.0	334.35	86549	-77	CT	BRADLEY	-.05	
MAD	VOR/DME	R	110.4	194.37	155438	-137	CT	MADISON	-.05	
ORW	VOR/DME	I	110.0	112.59	163063	-227	CT	NORWICH	-.08	
BAF	VORTAC	R	113.0	344.21	164762	-184	MA	BARNES	-.06	
CEF	VORTAC	R	114.0	2.22	171598	-158	MA	WESTOVER	-.05	
HVN	VOR/DME	R	109.8	208.3	192504	+77	CT	NEW HAVEN	.02	
GON	VOR/DME	R	110.8	136.78	198852	+74	CT	GROTON	.02	
PUT	VOR/DME	R	117.4	66.39	209812	-569	CT	PUTNAM	-.16	

CFR Title 47, §1.30000-§1.30004
AM STUDY NOT REQUIRED: Structure is not near a FCC licensed AM station.
Movement Method Proof as specified in §73.151(c) is not required.
Please review 'AM Station Report' for details.

Nearest AM Station: WNEZ @ 5480 meters.

Airspace® Summary Version 17.5.450

06-06-2017
14:16:03

ATTACHMENT 7

Robinson+Cole

KENNETH C. BALDWIN

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

Also admitted in Massachusetts

August 8, 2017

Via Certificate of Mailing

Richard J. Johnson, Town Manager
Town of Glastonbury
2155 Main Street
Glastonbury, CT 06033

Re: **Proposed Installation of a Wireless Telecommunications Facility at 3039 Main Street, Glastonbury, Connecticut**

Dear Mr. Johnson:

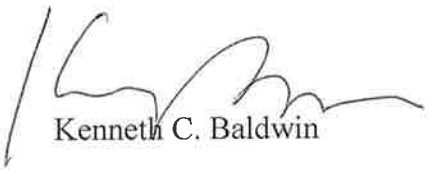
This firm represents Cellco Partnership d/b/a Verizon Wireless ("Cellco"). Today, Cellco filed a Petition for Declaratory Ruling ("Petition") with the Connecticut Siting Council ("Council") seeking approval to install a new small cell wireless telecommunications facility at 3039 Main Street in Glastonbury (the "Property"). The facility will consist of a small tower mast attached to the building and supporting a canister antenna and a remote radio head. The top of the antenna would extend to a height of approximately 28.8 feet above grade, approximately 4.4 feet above the roof of the building. Equipment associated with the antenna would be attached to the southerly façade of the building.

A full copy of the Petition is attached for your review. In accordance with Council requirements, abutting landowners were also sent notice of this filing and a copy of the Petition.

16857856-v1

Please contact me if you have any questions regarding this proposal.

Sincerely,



Kenneth C. Baldwin

Attachment

Robinson+Cole

KENNETH C. BALDWIN

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

Also admitted in Massachusetts

August 8, 2017

Via Certificate of Mailing

Bidwell Associates
c/o Bidwell Industries
3180 Hebron Avenue
Glastonbury, CT 06033

Re: **Proposed Installation of a Wireless Telecommunications Facility at 3039 Main Street, Glastonbury, Connecticut**

Dear Sir or Madam:

This firm represents Cellco Partnership d/b/a Verizon Wireless ("Cellco"). Today, Cellco filed a Petition for Declaratory Ruling ("Petition") with the Connecticut Siting Council ("Council") seeking approval to install a new small cell wireless telecommunications facility at 3039 Main Street in Glastonbury (the "Property"). The facility will consist of a small tower mast attached to the building and supporting a canister antenna and a remote radio head. The top of the antenna would extend to a height of approximately 28.8 feet above grade, approximately 4.4 feet above the roof of the building. Equipment associated with the antenna would be attached to the southerly façade of the building.

A full copy of the Petition is attached for your review. In accordance with Council requirements, abutting landowners were also sent notice of this filing and a copy of the Petition.

16857861-v1

Robinson + Cole

Please contact me if you have any questions regarding this proposal.

Sincerely,

Kenneth C. Baldwin

Attachment

Robinson + Cole

KENNETH C. BALDWIN

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

Also admitted in Massachusetts

August 8, 2017

Via Certificate of Mailing

Marcia Leclerc, Mayor
Town of East Hartford
740 Main Street
East Hartford, CT 06108

Re: **Proposed Installation of a Wireless Telecommunications Facility at 3039 Main Street, Glastonbury, Connecticut**

Dear Mayor Leclerc:

This firm represents Cellco Partnership d/b/a Verizon Wireless ("Cellco"). Today, Cellco filed a Petition for Declaratory Ruling ("Petition") with the Connecticut Siting Council ("Council") seeking approval to install a new small cell wireless telecommunications facility at 3039 Main Street in Glastonbury (the "Property"). The facility will consist of a small tower mast attached to the building and supporting a canister antenna and a remote radio head. The top of the antenna would extend to a height of approximately 28.8 feet above grade, approximately 4.4 feet above the roof of the building. Equipment associated with the antenna would be attached to the southerly façade of the building.

A full copy of the Petition is attached for your review. In accordance with Council requirements, abutting landowners were also sent notice of this filing and a copy of the Petition.

16857870-v1

Robinson+Cole

Please contact me if you have any questions regarding this proposal.

Sincerely,

Kenneth C. Baldwin

Attachment

ATTACHMENT 8

KENNETH C. BALDWIN

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

Also admitted in Massachusetts

August 8, 2017

Via Certificate of Mailing

«Name_and_Address»

Re: **Notice of Intent to File a Petition for Declaratory Ruling with the Connecticut Siting Council for the Installation of a Wireless Telecommunications Facility at 3039 Main Street, Glastonbury, Connecticut**

Dear «Salutation»:

This firm represents Cellco Partnership d/b/a Verizon Wireless ("Cellco"). Today, Cellco filed a Petition for Declaratory Ruling ("Petition") with the Connecticut Siting Council ("Council") seeking approval to install a new small cell wireless telecommunications facility at 3039 Main Street in Glastonbury (the "Property"). The facility will consist of a small tower mast attached to the building and supporting a canister antenna and a remote radio head. The top of the antenna would extend to a height of approximately 28.8 feet above grade, approximately 4.4 feet above the roof of the building. Equipment associated with the antenna would be attached to the southerly façade of the building. A full copy of the Petition is attached for your review.

This notice is being sent to you because you are listed on the Town Assessor's records as an owner of land that abuts the Property. If you have any questions regarding the Petition, the Council's process for reviewing the Petition or the details of the filing itself, please feel free to contact me at the number listed above. You may also contact the Council directly at 860-827-2935.

Sincerely,

Kenneth C. Baldwin

Attachment

CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS

ABUTTERS LIST

3039 MAIN STREET
GLASTONBURY, CONNECTICUT

GLASTONBURY

	Property Address	Owner and Mailing Address
1.	139 Putnam Boulevard	Bidwell Associates LLC c/o Loren J. Andreo, Jr. 4 Main Street East Hartford, CT 06118
2.	3041 Main Street	Bidwell Associates LLC c/o 711 Corp. Tax Dept. 32960 Dallas, TX 75221-0711
3.	3025 Main Street	Cugliaris Realty LLC 88 Beal Street Southington, CT 06489
4.	Main Street	Andreo Family Ltd. Partnership VI c/o Loren J. Andreo, Jr. 4 Main Street East Hartford, CT 06118
5.	3017 Main Street	Burger King Corporation BK Corp. #3468 P.O. Box 020783 Miami, FL 33102-0783
6.	3040 Main Street	Glastonbury/East Hartford Associates LP c/o Loren J. Andreo, Jr. 4 Main Street East Hartford, CT 06118
7.	115 Putnam Boulevard	Andrewo Family c/o Loren J. Andreo, Jr. 4 Main Street East Hartford, CT 06118

EAST HARTFORD

	Property Address	Owner and Mailing Address
1.	1 Main Street	Loren Andreo 4 Main Street East Hartford, CT 06118
2.	1A Main Street	Glen Bidwell Trust c/o Loren Andreo 4 Main Street East Hartford, CT 06118
3.	29 Main Street	Russell E. Bidwell Trustee c/o Loren Andreo 4 Main Street East Hartford, CT 06118
4.	31 Main Street	Bidwell Associates c/o Loren Andreo 4 Main Street East Hartford, CT 06118