

September 22, 2016

Melanie A. Bachman
Acting Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: **Notice of Exempt Modification – Facility Modification
20 Alexander Drive, Wallingford, Connecticut**

Dear Ms. Bachman:

Cellco Partnership d/b/a Verizon Wireless (“Cellco”) currently maintains fifteen (15) antennas attached to the building at 20 Alexander Drive in Wallingford, Connecticut (the “Property”). The building and Property are owned by Cellco. The Council approved Cellco’s wireless facility at the Property in 1992 (Petition No. 288) and retains jurisdiction. Cellco now intends to modify its facility by replacing three (3) of its existing antennas with three (3) model SBNHH-1D45B, 700/2100 MHz antennas, at the same location and height on the building. Included in Attachment 1 are specifications for Cellco’s replacement antennas.

Please accept this letter as notification pursuant to R.C.S.A. § 16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. § 16-50j-72(b)(2). In accordance with R.C.S.A. § 16-50j-73, a copy of this letter is being sent to William W. Dickinson, Jr., Mayor of the Town of Wallingford

The planned modifications to the facility fall squarely within those activities explicitly provided for in R.C.S.A. § 16-50j-72(b)(2).

1. The proposed modifications will not result in an increase in the height of the existing structure.
2. The proposed modifications will not involve any change to ground-mounted equipment and, therefore, will not require the extension of the site boundary.

15243459-v1

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3. The proposed modifications will not increase noise levels at the facility by six decibels or more, or to levels that exceed state and local criteria.

4. The operation of the modified facility will not increase radio frequency (RF) emissions at the facility to a level at or above the Federal Communications Commission (FCC) safety standard. Far Field Approximation tables for each of Cellco's operating frequencies are included behind Attachment 2. The Far Field calculations demonstrate that Cellco's modified facility will operate well within the RF emissions limits established by the FCC.

5. The proposed modifications will not cause a change or alteration in the physical or environmental characteristics of the site.

6. The building can support Cellco's proposed modifications. (See Structural Evaluation Letter included in Attachment 3).

A copy of the Town Assessor's Parcel Map and property owner information is included in Attachment 4.

For the foregoing reasons, Cellco respectfully submits that the proposed modifications to the above-referenced telecommunications facility constitutes an exempt modification under R.C.S.A. § 16-50j-72(b)(2).

Sincerely,



Kenneth C. Baldwin

Enclosures

Copy to:

William W. Dickinson, Jr., Wallingford Mayor
Tim Parks

ATTACHMENT 1

SBNHH-1D45B

Multiband Antenna, 698–896 and 2x 1695–2360 MHz, 45° horizontal beamwidth, internal RETs.



- Interleaved dipole technology providing for attractive, low wind load mechanical package
- Three internal RETs for independent tilt on all three bands

Electrical Specifications

Frequency Band, MHz	698–806	806–896	1695–1880	1850–1990	1920–2200	2300–2360
Gain, dBi	16.9	17.6	19.6	20.1	20.5	21.0
Beamwidth, Horizontal, degrees	47	43	45	42	42	39
Beamwidth, Vertical, degrees	12.4	11.4	5.8	5.3	5.1	4.5
Beam Tilt, degrees	0–14	0–14	0–8	0–8	0–8	0–8
USLS (First Lobe), dB	16	16	18	17	17	16
Front-to-Back Ratio at 180°, dB	34	33	35	37	37	39
Isolation, dB	25	25	25	25	25	25
Isolation, Intersystem, dB	30	30	30	30	30	30
VSWR Return Loss, dB	1.5 14.0	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	-153
Input Power per Port, maximum, watts	350	350	350	350	350	300
Polarization	±45°	±45°	±45°	±45°	±45°	±45°
Impedance	50 ohm	50 ohm	50 ohm	50 ohm	50 ohm	50 ohm

Electrical Specifications, BASTA*

Frequency Band, MHz	698–806	806–896	1695–1880	1850–1990	1920–2200	2300–2360
Gain by all Beam Tilts, average, dBi	16.6	17.3	19.2	19.8	20.1	20.8
Gain by all Beam Tilts Tolerance, dB	±0.4	±0.3	±0.5	±0.4	±0.5	±0.4
Gain by Beam Tilt, average, dBi	0° 16.6	0° 17.3	0° 19.3	0° 19.9	0° 20.1	0° 20.7
	7° 16.7	7° 17.4	4° 19.3	4° 19.9	4° 20.2	4° 20.9
	14° 16.4	14° 17.1	8° 19.0	8° 19.6	8° 20.0	8° 20.4
Beamwidth, Horizontal Tolerance, degrees	±1.5	±2.8	±2.1	±1.7	±1	±1.7
Beamwidth, Vertical Tolerance, degrees	±0.8	±0.6	±0.3	±0.2	±0.4	±0.1
USLS, beampeak to 20° above beampeak, dB	19	23	16	15	16	16
Front-to-Back Total Power at 180° ± 30°, dB	24	24	28	30	31	30
CPR at Boresight, dB	28	29	23	24	20	19
CPR at 10 dB Horizontal Beamwidth, dB	13	17	13	13	13	13

* 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 Type	Sector with internal RET
Band	Multiband
Brand	DualPol®
Operating Frequency Band	1695 – 2360 MHz 698 – 896 MHz
Performance Note	Outdoor usage

Mechanical Specifications

Color	Light gray
Lightning Protection	dc Ground

SBNHH-1D45B

Radiator Material	Aluminum Low loss circuit board
Radome Material	Fiberglass, UV resistant
Reflector Material	Aluminum
RF Connector Interface	7-16 DIN Female
RF Connector Location	Bottom
RF Connector Quantity, total	6
Wind Loading, frontal	1038.0 N @ 150 km/h 233.4 lbf @ 150 km/h
Wind Loading, lateral	234.0 N @ 150 km/h 52.6 lbf @ 150 km/h
Wind Loading, rear	1091.0 N @ 150 km/h 245.3 lbf @ 150 km/h
Wind Speed, maximum	241 km/h 150 mph

Dimensions

Depth	178.0 mm 7.0 in
Length	1829.0 mm 72.0 in
Width	457.0 mm 18.0 in
Net Weight, without mounting kit	29.2 kg 64.4 lb

Remote Electrical Tilt (RET) Information

Input Voltage	10–30 Vdc
Internal RET	High band (2) Low band (1)
Power Consumption, idle state, maximum	2.0 W
Power Consumption, normal conditions, maximum	13.0 W
Protocol	3GPP/AISG 2.0 (Multi-RET)
RET Interface	8-pin DIN Female 8-pin DIN Male
RET Interface, quantity	1 female 1 male

Packed Dimensions

Depth	311.0 mm 12.2 in
Length	1950.0 mm 76.8 in
Width	567.0 mm 22.3 in
Shipping Weight	42.5 kg 93.7 lb

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU
China RoHS SJ/T 11364-2006
ISO 9001:2008

Classification

Compliant by Exemption
Above Maximum Concentration Value (MCV)
Designed, manufactured and/or distributed under this quality management system



SBNHH-1D45B

Included Products

BSAMNT-1 — Wide Profile Antenna Downtilt Mounting Kit for 2.4 - 4.5 in (60 - 115 mm) OD round members. Kit contains one scissor top bracket set and one bottom bracket set.

* Footnotes

Performance Note Severe environmental conditions may degrade optimum performance

ATTACHMENT 2

Far Field Approximation
with downtilt variation

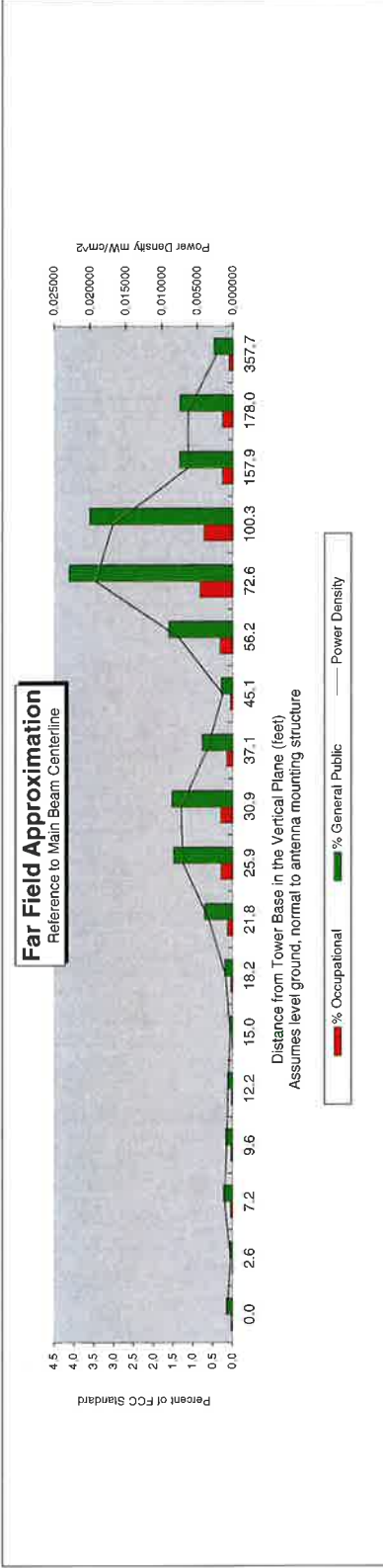
**Estimated Radiated Emission
Single Emmitter Far Field Model
Dipole / Wire/ Yagi Antenna Types**



Location:	Wallingford, CT
Site #:	2-0081
Date:	09/16/16
Name:	Maria Montrose
File Name:	p:\vtrf_site\2cel\0081.xls

Operating Freq. (MHz)	700.0
Antenna Height (ft)	28.0
Antenna Gain (dBi)	15.2
Antenna Size (in.)	48.0
Downtilt (degrees)	4.0
Feedline Loss (dB)	1.1
Power @ J4 (w)	90.0

Number of Channels 1



This approximation is only valid in the far field, which begins at: 28.6 Feet

Distance from Antenna Structure Base in Horizontal plane	0.0	2.6	7.2	9.6	12.2	15.0	18.2	21.8	25.9	30.9	37.1	45.1	56.2	72.6	100.3	157.9	178.0	357.7	16.6
Angle from Main Beam (reference to horizontal plane)	90	80	70	65	60	55	50	45	40	35	30	25	20	15	10	5	4	0	0
dB down from centerline (referenced to centerline)	30	34	28	29	30	32	27	21	17	16	18	21	12	6	4	4.5	3.5	2	0
Reflection Coefficient (1 to 4, 2.56 typical)	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56
Power Density (mW/cm ²)	0.000722	0.000284	0.001057	0.000792	0.000583	0.000334	0.000942	0.003263	0.006944	0.007175	0.003574	0.001346	0.007527	0.019200	0.016602	0.006261	0.006239	0.002214	0.00
Percent of Occupational Standard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.2	0.1	0.3	0.8	0.7	0.3	0.3	0.1	0.0
Percent of General Population Standard	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.7	1.5	1.5	0.8	0.3	1.6	4.1	3.6	1.3	1.3	0.5	0.0

Antenna Type SBNHH-1D45A

Instructions:

- 1) Fill in Site Location, Site number, Date, Name of Person Responsible for Date, and enter File Name to be saved as.
- 2) References to J4 refer to a point where the transmission line exits the equipment shelter and proceeds to the antenna(s). There is typically a connector located here where power measurements are made.
- 3) Enter Antenna Height (in feet to bottom of antenna), Antenna Gain (expressed as dBi, add 2.17 to dBd to obtain dBi), Antenna Size (vertical size in inches), Downtilt (in Degrees, enter zero if none), Feedline loss from J4 to Antenna, and J4 Power (in Watts).
- 4) From manufacturer's plots, or data sheet, input Angle from mainbeam and dB below mainbeam centerline.
- 5) Enter Reflection coefficient (2.56 would be typical, 1 for free space)
- 6) Spreadsheet calculates actual power density, then relates as Occupational or General Population percentage of FCC Standard.
- 7) An odd distance may be entered in the rightmost column of the lower table.

Far Field Approximation with downtilt variation

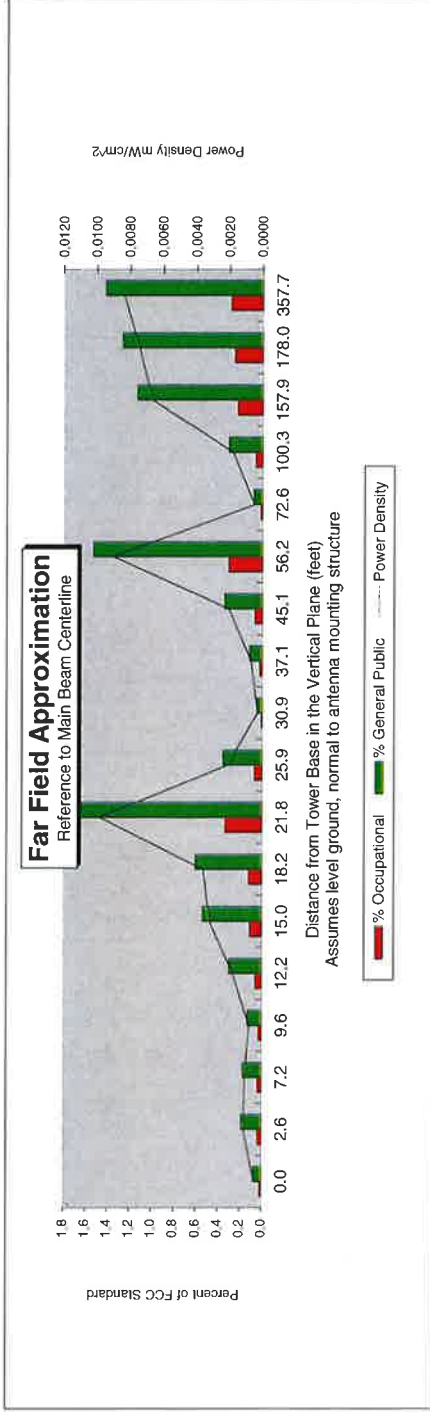
**Estimated Radiated Emission
Single Emitter Far Field Model
Dipole / Wire/ Yagi Antenna Types**



Location:	Wallingford, CT
Site #:	2-0081
Date:	09/16/16
Name:	Maria Montrose
File Name:	p:\rfrf_safe\2cel\0081.xls

Operating Freq. (MHz):	880.0
Antenna Height (ft):	28.0
Antenna Gain (dBi):	18.0
Antenna Size (in.):	86.0
Downtilt (degrees):	4.0
Feedline Loss (dB):	3.7
Power @ J4 (w):	180.0

Number of Channels **9**



This approximation is only valid in the far field, which begins at: **91.9 Feet**

Enter Main Beam

Distance in feet below:

Distance from Antenna Structure Base in Horizontal plane	0.0	2.6	7.2	9.6	12.2	15.0	18.2	21.8	25.9	30.9	37.1	45.1	56.2	72.6	100.3	157.9	178.0	357.7	16.6
Angle from Main Beam (reference to horizontal plane)	90	80	70	65	60	55	50	45	40	35	30	25	20	15	10	5	4	0	0
dB down from centerline (referenced to centerline)	36	32	32	33	29	26	25	20	26	34	29	23	15	25.9	17.5	8	6.5	0	0
Reflection Coefficient (1 to 4, 2.56 typical)	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56
Power Density (mW/cm²)	0.0004	0.0011	0.0010	0.0008	0.0017	0.0032	0.0036	0.0098	0.0021	0.0003	0.0007	0.0020	0.0090	0.0005	0.0018	0.0067	0.0075	0.01	0.00
Percent of Occupational Standard	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.3	0.1	0.0	0.1	0.3	0.0	0.1	0.2	0.3	0.3	0.0
Percent of General Population Standard	0.1	0.2	0.2	0.1	0.3	0.5	0.6	1.7	0.4	0.0	0.1	0.3	1.5	0.1	0.3	1.1	1.3	1.4	0.0

Antenna Type SCE6016

Instructions:

- 1) Fill in Site Location, Site number, Date, Name of Person Responsible for Date, and enter File Name to be saved as.
- 2) References to J4 refer to a point where the transmission line exits the equipment shelter and proceeds to the antenna(s). There is typically a connector located here where power measurements are made.
- 3) Enter Antenna Height (in feet to bottom of antenna), Antenna Gain (expressed as dBi, add 2.17 to dBd to obtain dBi), Antenna Size (vertical size in inches), Downtilt (in Degrees), Feedline loss from J4 to Antenna, and J4 Power (in Watts).
- 4) From manufacturer's plots, or data sheet, input Angle from mainbeam and dB below mainbeam centerline.
- 5) Enter Reflection coefficient (2.56 would be typical, 1 for free space)
- 6) Spreadsheet calculates actual power density, then relates as Occupational or General Population percentage of FCC Standard.
- 7) An odd distance may be entered in the rightmost column of the lower table.

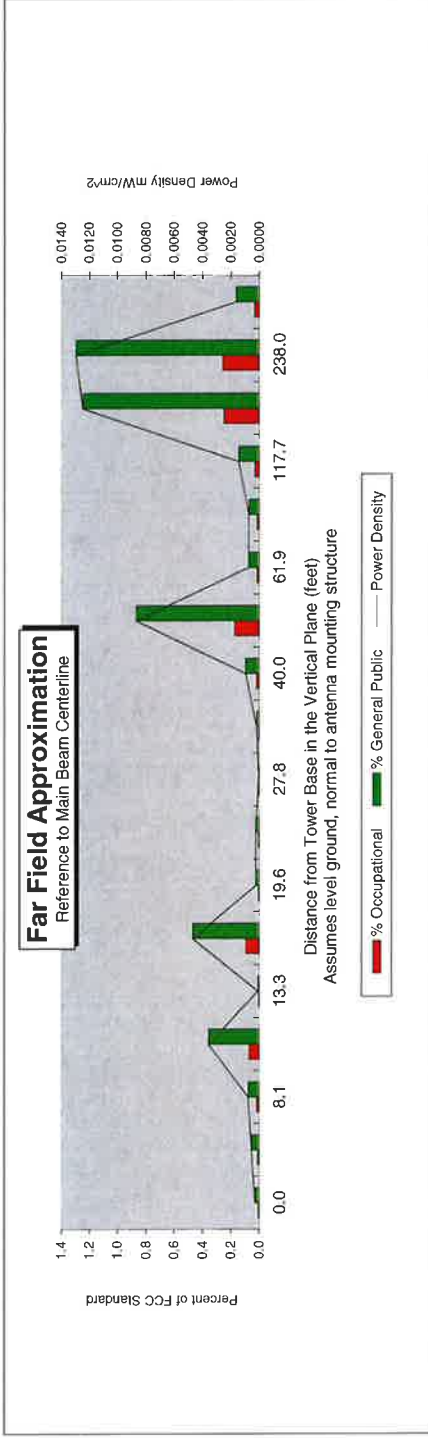
Far Field Approximation
with downtilt variation

**Estimated Radiated Emission
Single Emitter Far Field Model
Dipole / Wire/ Yagi Antenna Types**



Location:	Wallingford, CT
Site #:	2-0081
Date:	09/16/16
Name:	Maria Montrose
File Name:	p:\vtrf_safe\2cel0081.xls

Operating Freq. (MHz):	1970.0
Antenna Height (ft):	28.0
Antenna Gain (dBi):	18.3
Antenna Size (in.):	75.0
Downtilt (degrees):	2.0
Feedline Loss (dB):	1.3
Power @ J4 (w):	120.0



This approximation is only valid in the far field, which begins at: 69.9 Feet

Distance from Antenna Structure Base in Horizontal plane	Angle from Main Beam (reference to horizontal plane)	dB down from centerline (referenced to centerline)	Reflection Coefficient (1 to 4, 2.56 typical)	Power Density (mW/cm ²)	Percent of Occupational Standard	Percent of General Population Standard	Enter Main Beam	Distance in feet below:											
0.0	3.5	8.1	10.6	13.3	16.3	19.6	23.3	27.8	33.2	40.0	49.1	61.9	81.8	117.7	203.7	238.0	716.3	16.6	
0.0	80	70	65	60	55	50	45	40	35	30	25	20	15	10	5	4	0	0	0
0.0	39	36	34	27	44	25	38	37	47	37	28	17	26	24	4	2.5	2	0	0
0.0003	0.0005	0.0008	0.0036	0.0001	0.0047	0.0002	0.0002	0.0000	0.0002	0.0009	0.0087	0.0007	0.0007	0.0007	0.0014	0.0125	0.0130	0.0016	0.00
0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0
0.0	0.1	0.1	0.4	0.0	0.5	0.0	0.0	0.0	0.0	0.1	0.9	0.1	0.1	0.1	1.2	1.3	0.2	0.0	0.0

Antenna Type HBXX-6517DS-A2M

Instructions:

- 1) Fill in Site Location, Site number, Date, Name of Person Responsible for Date, and enter File Name to be saved as.
- 2) References to J4 refer to a point where the transmission line exits the equipment shelter and proceeds to the antenna(s). There is typically a connector located here where power measurements are made.
- 3) Enter Antenna Height (in feet to bottom of antenna), Antenna Gain (expressed as dBi, add 2.17 to dBi to obtain dBi), Antenna Size (vertical size in inches), Downtilt (in Degrees, enter zero if none), Feedline loss from J4 to Antenna, and J4 Power (in Watts).
- 4) From manufacturer's plots, or data sheet, input Angle from mainbeam and dB below mainbeam centerline.
- 5) Enter Reflection coefficient (2.56 would be typical, 1 for free space)
- 6) Spreadsheet calculates actual power density, then relates as Occupational or General Population percentage of FCC Standard.
- 7) An odd distance may be entered in the rightmost column of the lower table.

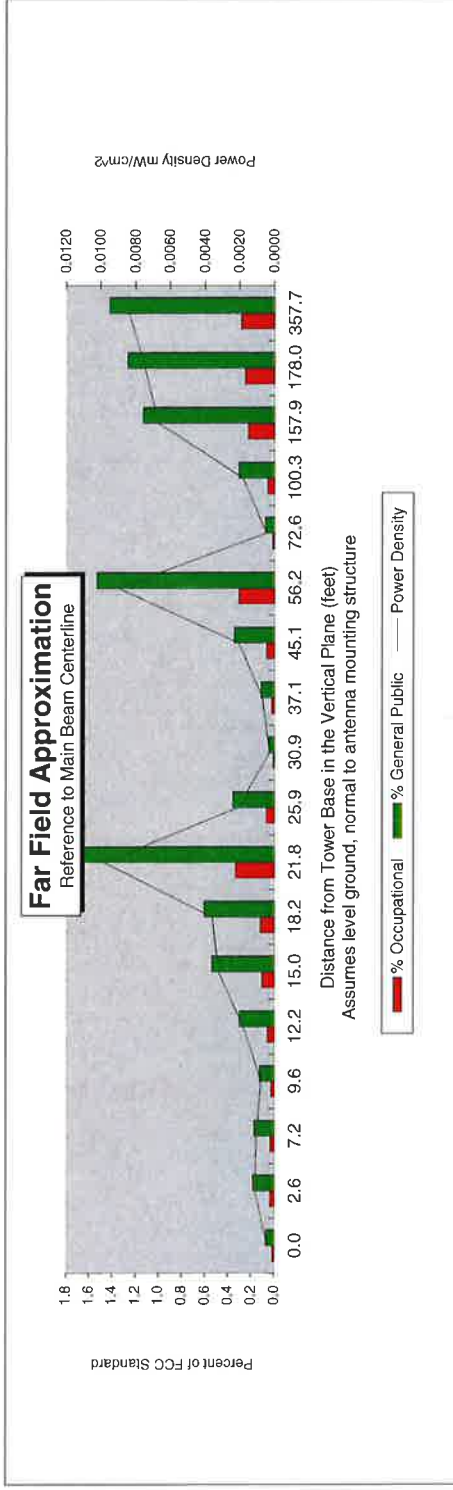
Estimated Radiated Emission Single Emitter Far Field Model

Dipole / Wire/ Yagi Antenna Types

Location:	Wallingford, CT
Site #:	2-0081
Date:	09/16/16
Name:	Maria Montrose
File Name:	p:\vtrf_safe\2ce\0081.xls

Operating Freq. (MHz)	2145.0
Antenna Height (ft):	48.0
Antenna Gain (dBi):	18.0
Antenna Size (in.):	48.0
Downtilt (degrees):	4.0
Feedline Loss (dB):	0.6
Power @ J4 (w):	120.0

Number of Channels: 1



This approximation is only valid in the far field, which begins at: 28.6 Feet

Enter Main Beam Distance in feet below:

Distance from Antenna Structure Base in Horizontal plane	Angle from Main Beam (reference to horizontal plane)	dB down from centerline (referenced to centerline)	Reflection Coefficient (1 to 4, 2.56 typical)	Power Density (mW/cm²)	Percent of Occupational Standard	Percent of General Population Standard	Occupational	General Public	Power Density	Distance in feet below:	#NUM!								
0.0	0.0	4.8	12.9	17.3	22.0	27.1	32.7	39.2	46.6	55.6	66.8	81.2	101.1	130.8	180.6	284.3	320.4	643.9	
90	80	70	65	60	55	50	45	40	35	30	25	20	15	10	5	4	0	0	0
35	32	32	29	29	27	27	25	24	24	24	24	24	24	24	24	24	24	24	24
2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56
0.0002	0.0004	0.0004	0.0004	0.0002	0.0007	0.0001	0.0006	0.0008	0.0027	0.0011	0.0004	0.0017	0.0005	0.0019	0.0026	0.0124	0.0110	0.00	0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.3	0.1	0.1	0.0	0.2	0.0	0.2	0.3	1.2	1.1	0.1	0.1

Antenna Type: SBNHH-1D45A

Instructions:

- 1) Fill in Site Location, Site number, Date, Name of Person Responsible for Date, and enter File Name to be saved as.
- 2) References to J4 refer to a point where the transmission line exits the equipment shelter and proceeds to the antenna(s). There is typically a connector located here where power measurements are made.
- 3) Enter Antenna Height (in feet to bottom of antenna), Antenna Gain (expressed as dBi, add 2.17 to dBd to obtain dBi), Antenna Size (vertical size in inches), Downtilt (in Degrees, enter zero if none), Feedline loss from J4 to Antenna, and J4 Power
- 4) From manufacturer's plots, or data sheet, input Angle from mainbeam and dB below mainbeam centerline.
- 5) Enter Reflection coefficient (2.56 would be typical, 1 for free space)
- 6) Spreadsheet calculates actual power density, then relates as Occupational or General Population percentage of FCC Standard.
- 7) An odd distance may be entered in the rightmost column of the lower table.

ATTACHMENT 3

September 2, 2016

Mr. Aleksey Tyurin
Verizon Wireless
99 East River Drive
East Hartford, CT 06108

*Re: Structural Evaluation Letter ~ Antenna Upgrade
Verizon Wireless Site Ref ~ Wallingford
20 Alexander Drive
Wallingford, CT 06492*

Centek Project No. 16001.26

Dear Mr. Tyurin,

Centek Engineering, Inc. has reviewed the proposed Verizon Wireless antenna upgrade at the above referenced site. The purpose of the review is to determine the structural adequacy of the existing 25-ft +/- tall host building to support the proposed modified antenna configuration. The existing antenna installation consists of three (3) antenna sectors pipe mounted to the façade of the existing host building. The review considered the effects of wind load, dead load, ice load and seismic forces in accordance with the 2005 Connecticut State Building Code as amended by the 2009 Connecticut State Supplement.

The existing, proposed, and future Verizon Wireless loads considered in this analysis consist of the following:

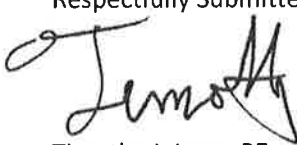
- **Verizon (Existing to Remain):**
Antennas: Six (6) Commscope HBXX-6517DS-A2M panel antennas, two (2) Antel LPA-80063-4CF panel antennas, four (4) Swedcom SC-E 6016 REV2 panel antennas, three (3) Alcatel-Lucent RRH2x60-AWS Remote Radio Heads, three (3) Alcatel-Lucent RRH2x60-PCS Remote Radio Heads, three (3) Alcatel-Lucent RRH2x40-700U Remote Radio Heads, and one (1) DB-T1-6Z-8AB-0Z AWS main distribution box pipe mounted to the façade of the existing host building with a RAD center elevation of 28-ft +/- AGL.
Coax: Eighteen (18) 1-1/4-in dia. cables routed within existing roof mounted cable tray.
Verizon (Existing to Remove):
Antennas: Two (2) Antel BXA-70063-6CF panel antennas and one (1) Swedcom SLXW 5514 panel antenna pipe mounted to the façade of the existing host building with a RAD center elevation of 28-ft +/- AGL.
- **Verizon (Proposed):**
Antennas: Three (3) Commscope SBNHH-1D45B panel antennas pipe mounted to the façade of the existing host building with a RAD center elevation of 28-ft +/- AGL.

CEN TEK engineering, INC.
Structural Evaluation Letter
Verizon Wireless ~ Wallingford
20 Alexander Drive
Wallingford, CT 06492

The proposed antenna installation meets the requirements of the 2005 Connecticut State Building Code considering the basic wind speed (3-second gust) of 105 mph as required in Appendix K of the Connecticut supplement per Table 1609.3.1 considering Exposure Category C. Our findings are based on the assumption that the hosting structure, all structural members and appurtenances were properly designed, detailed, fabricated, installed and have been properly maintained since erection.

In conclusion, the proposed Verizon antenna upgrade will not negatively impact the structural integrity of the existing antenna support structure or host building. If there are any questions regarding this matter, please feel free to call.

Respectfully Submitted by:

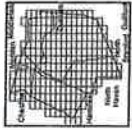


Timothy J. Lynn, PE
Structural Engineer



ATTACHMENT 4

1 in = 200 ft



50	51	52
63	64	65
77	78	79

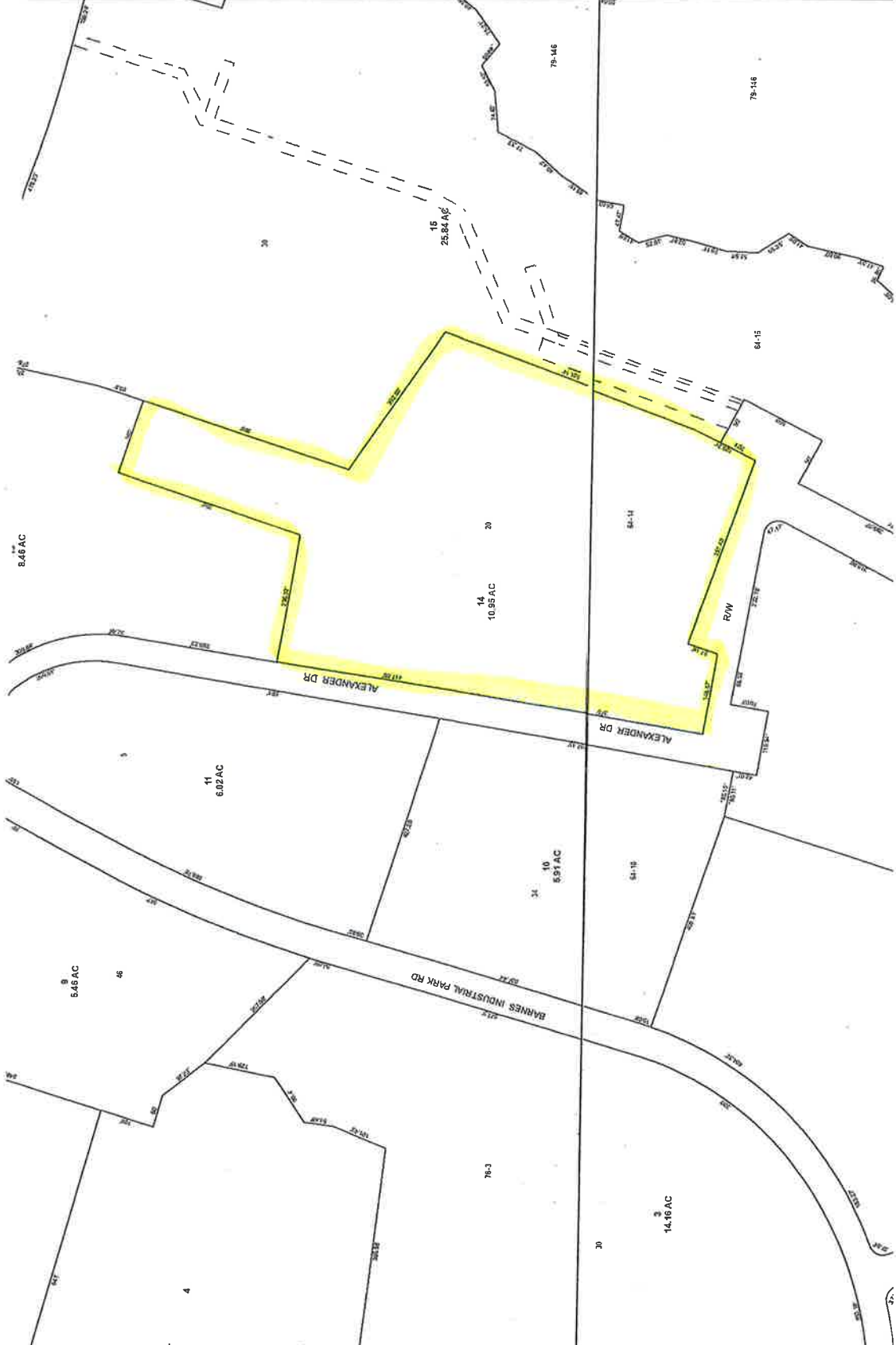
MAP PREPARED FOR THE TOWN OF WALLINGFORD, CT BY THE ENGINEERING & SURVEYING COMPANY, INC. 100 WALLINGFORD AVENUE, WALLINGFORD, CT 06495



Map 79

Map 79 of 233
 Town of Wallingford, CT
 Assessor Map
 COUNTY OF NEW HAVEN
 STATE OF CONNECTICUT

Map Features
 1:33 Lot Number



CURRENT OWNER CELLCO PARTNERSHIP C/O VINCENT GOLDEN 20 ALEXANDER DR WALLINGFORD, CT 06492 Additional Owners:	TOPO. 2 Above Street 4 Rolling	UTILITIES 2 Public Water	STRT./ROAD 1 Paved	LOCATION 5 Industrial	DESCRIPTION COM LAND COM BLDG COM OUTBL UTL LAND	CURRENT ASSESSMENT Code Appraised Value Assessed Value 2-1 1,785,000 1,249,500 2-2 6,570,000 4,599,000 2-5 384,800 269,500 4-1 210,500 147,400	6148 WALLINGFORD, CT
SUPPLEMENTAL DATA Other ID: 037001006 Census: 1758 Old MBLU TC MAP # TC MAP # Record Lot GIS ID: 64/14	P/Z MAP # ENG MAP # Easement Town Line? IND PARKS IB ASSOC PID#	VISION					
RECORD OF OWNERSHIP						Total 8,950,300 6,265,400	

Yr.	Code	Assessed Value	Yr.	Code	Assessed Value	Yr.	Code	Assessed Value
2015	2-1	1,249,500	2014	2-1	730,600	2013	2-1	730,600
2015	2-2	4,599,000	2014	2-2	4,963,900	2013	2-2	4,963,900
2015	2-5	269,500	2014	2-5	126,000	2013	2-5	126,000
2015	4-1	147,400	2014	4-1	140,000	2013	4-1	140,000
Total: 6,265,400			Total: 5,960,500			Total: 5,960,500		

PREVIOUS ASSESSMENTS (HISTORY)

This signature acknowledges a visit by a Data Collector or Assessor

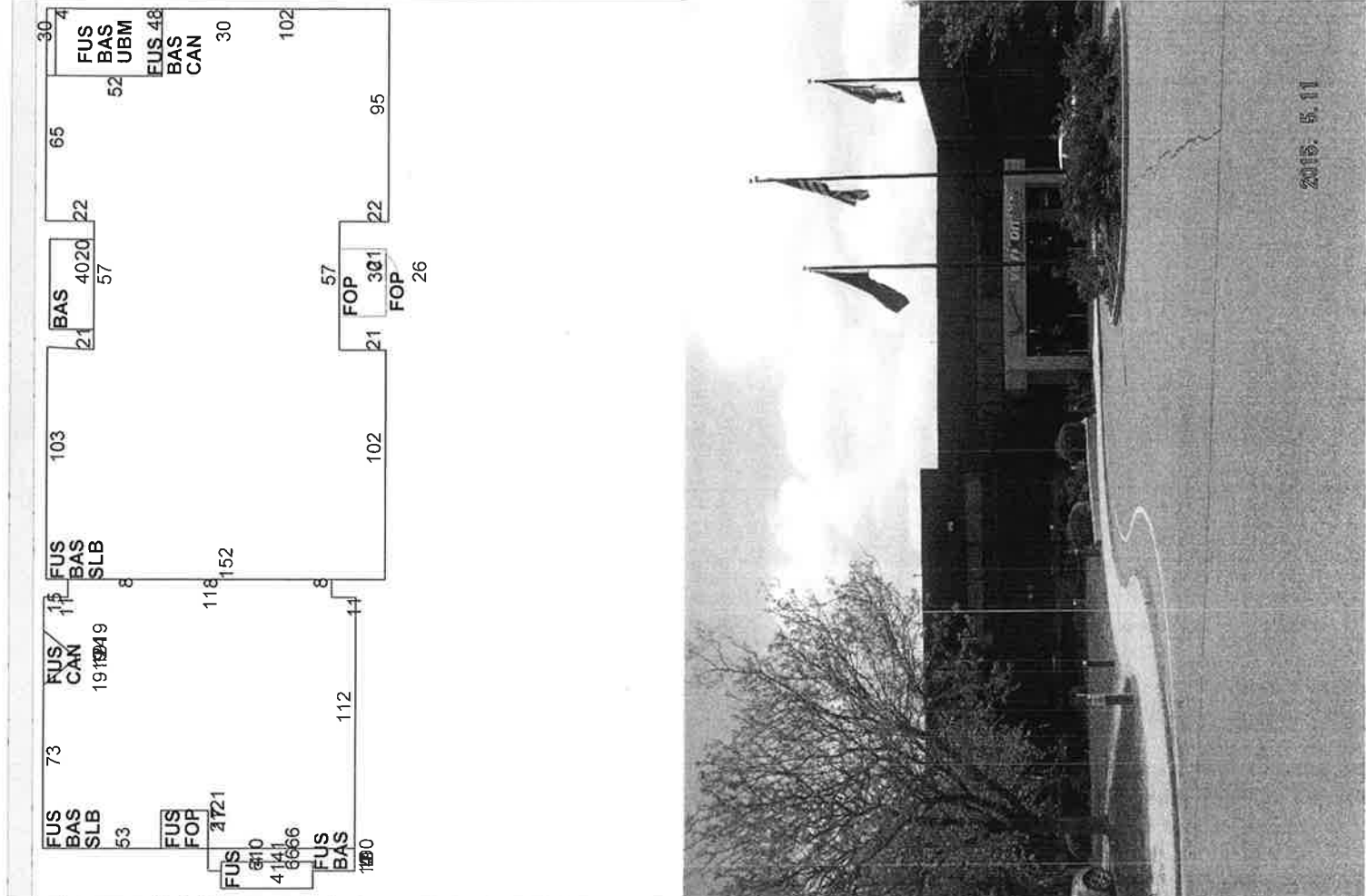
Year	Type	Description	Code	Amount	Number	Comm. Int.
EXEMPTIONS						
OTHER ASSESSMENTS						
ASSESSING NEIGHBORHOOD						
NBHD	SUB	NBHD Name	Street Index Name	Tracing	Batch	
11/A						
NOTES						
CELL - RECEIVERS ON 3 SIDES OF BLDG						
ALSO - 2 MICROWAVE DISHES ON TOP						
LEFT SIDE BAS - SWITCHING STATION W/						
FLOATING FLOORS						
FUNC = SWITCH STATION						
VERIZON						
ELEVATOR:1-125 FPM,4500LB						
CAP,3 STOPS						
1-100FPM,2500LB CAP,2						
STOPS						
NEW EQUIPMENT STORAGE BLDG FOR 2007 GL						
APPRAISED VALUE SUMMARY						
Appraised Bldg. Value (Card) 6,351,600						
Appraised XF (B) Value (Bldg) 218,400						
Appraised OB (L) Value (Bldg) 384,800						
Appraised Land Value (Bldg) 1,995,500						
Special Land Value 0						
Total Appraised Parcel Value 8,950,300						
Valuation Method: C						
Adjustment: 0						
Net Total Appraised Parcel Value 8,950,300						

Permit ID	Issue Date	Type	Description	Amount	Insp. Date	% Comp.	Date Comp.	Comments
28948	09/08/2015	CA	C - Approval	0	03/31/2015	100		INTERIOR RENOVATI
28948	09/08/2015	CA	C - Approval	0	03/31/2015	100		INTERIOR RENOVATI
29269	08/24/2015	CA	C - Approval	0	03/31/2015	100		COVERED WALKWAY
29269	08/24/2015	CA	C - Approval	0	03/31/2015	100		COVERED WALKWAY
29269	12/17/2014	CM	Commercial	435,000	03/31/2015	100		COVER WALKWAY
29269	12/17/2014	CM	Commercial	435,000	03/31/2015	100		COVER WALKWAY
28948	08/27/2014	CM	Commercial	1,100,000	03/31/2015	100		INTERIOR ALTERATI

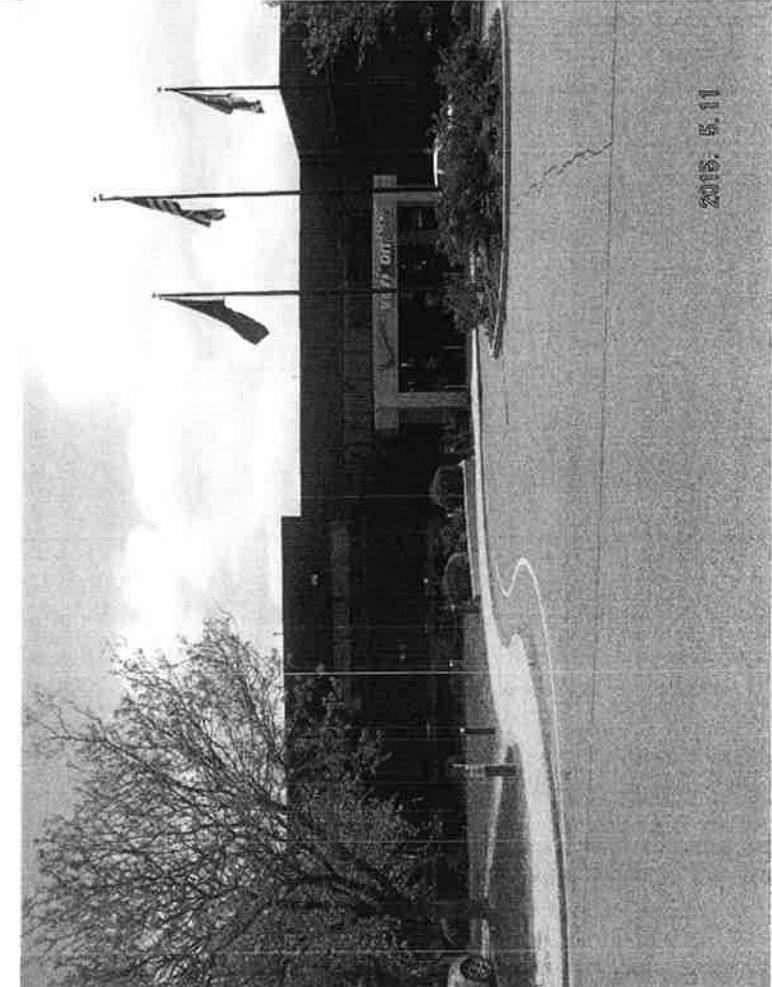
BUILDING PERMIT RECORD

B #	Use Code	Use Description	Zone	D	Front Depth	Units	Unit Price	I. Factor	S.A.	Disc	C. Factor	ST.	Acres	Notes-Adj	Special Pricing	S Adj	Fact	Adj.	Unit Price	Land Value
1	3400	OFFICE BLD M94	IX			43,560	SF	2.76	1,0000	C	1.25	C70	1.25	5X L/B		1.00	1.00	4.14	180,300	
1	3400	OFFICE BLD M94	IX			8,90	AC	120,200.00	1.0000	0	1.25	C70	1.25			1.00	1.00	180,300.00	1,604,700	
1	4310	TEL REL TW M96				1.05	AC	10,000.00	1.0000	0	1.00	0.00	0.00	CELL SITE AREA		1.00	1.00	10,000.00	10,500	
1	4310	TEL REL TW M96				1.00	BL	200,000.00	1.0000	0	1.00	0.00	0.00			1.00	1.00	200,000.00	200,000	
Total Card Land Units: 10.95 AC Parcel Total Land Area: 10.95 AC																			Total Land Value: 1,995,500	

LAND LINE VALUATION SECTION



CONSTRUCTION DETAIL		CONSTRUCTION DETAIL (CONTINUED)							
Element	Cd.	Ch.	Description						
500			Office						
94			Commercial						
B-			Grade						
2			Stories						
1			Occupancy						
19			Exterior Wall 1						
2			Exterior Wall 2						
01			Roof Structure						
04			Roof Cover						
05			Interior Wall 1						
14			Interior Wall 2						
14			Interior Floor 1						
03			Interior Floor 2						
03			Heating Fuel						
04			Heating Type						
03			AC Type						
3400			Bldg Use						
00			Total Rooms						
00			Total Bedrms						
0			Total Baths						
01			Heat/AC						
06			Frame Type						
02			Baths/Plumbing						
05			Ceiling/Wall						
02			Rooms/Prtms						
10			Wall Height						
0			% Comm Wall						
OB-OUTBUILDING & YARD ITEMS(L) / XF-BUILDING EXTRA FEATURES(B)									
Code	Description	Sub	Unit Price	Yr	Gde	Dp Rt	Cnd	%Cnd	Apr Value
PV1	Paving-Asphalt	L	100,003.00	2001	C		A	50	150,000
LT1	Lights-In w/PL	L	28	860.00	2001	C	A	50	12,000
ES1	Equipment Shel	L	480	150.00	2007	C	E	90	64,800
TNK2	<10,000 GAL	L	6,000	2.50	2009	C	A	50	7,500
SHD1	Shed Frame	L	96	10.00	2009	C	A	50	500
SPR2	Sprinklers Wet	L	1	300,000.00	2015	C	A	50	150,000
SPR1	Sprinklers Wet	B	107.5	1.40	1986		A	100	91,800
ELV1	Freight Elev	B	1,440	1.00	1986		A	100	900
		B	2	19,000.00	1986		A	100	23,200
BUILDING SUB-AREA SUMMARY SECTION									
Code	Description	Living Area	Gross Area	Eff. Area	Unit Cost	Undeprac. Value			
BAS	First Floor	53,797	53,797	53,797	95.95	5,161,984			
CAN	Canopy	0	300	60	19.19	5,757			
FOP	Porch, Open	0	1,095	274	24.01	26,291			
FUS	Upper Story, Finished	54,026	54,026	54,026	95.95	5,183,957			
SLB	Slab	0	50,941	0	0.00	0			
UBM	Basement, Unfinished	0	1,440	360	23.99	34,543			
		Ttl. Gross Liv/Lease Area:	107,823	108,517		10,412,532			



2016. 5. 11

CURRENT OWNER CELLCO PARTNERSHIP C/O VINCENT GOLDEN 20 ALEXANDER DR WALLINGFORD, CT 06492 Additional Owners:	TOPO.	UTILITIES	STRT./ROAD	LOCATION	Code	Appraised Value	Assessed Value
Other ID: 037001006							
GIS ID: 64/14	BK-VOL/PAGE	SALE DATE	q/u	v/i	SALE PRICE	V.C.	ASSOC PID#

RECORD OF OWNERSHIP			
Yr.	Code	Assessed Value	Yr. Code
		8,950,300	
Total		8,950,300	6,265,400

VISION

PREVIOUS ASSESSMENTS (HISTORY)

OTHER ASSESSMENTS			
Yr.	Code	Assessed Value	Yr. Code
Total:			

EXEMPTIONS

ASSESSING NEIGHBORHOOD

NOTES

Appraised Bldg. Value (Card) 6,351,600
 Appraised XF (B) Value (Bldg) 218,400
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 Special Land Value 0
 Total Appraised Parcel Value 8,950,300
 Valuation Method: C
 Adjustment: 0
Net Total Appraised Parcel Value 8,950,300

BUILDING PERMIT RECORD			
Permit ID	Issue Date	Type	Description

LAND LINE VALUATION SECTION			
B Use Code	Use Description	Zone D	Front Depth

