

STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

IN RE: :  
: :  
A PETITION OF CELLCO PARTNERSHIP : PETITION NO. \_\_\_\_\_  
D/B/A VERIZON WIRELESS FOR A : :  
DECLARATORY RULING ON THE NEED TO : :  
OBTAIN A SITING COUNCIL CERTIFICATE : :  
FOR THE INSTALLATION OF A ROOF-TOP : :  
WIRELESS TELECOMMUNICATIONS : :  
FACILITY AT 665 BOSTON POST ROAD, : :  
OLD SAYBROOK, CONNECTICUT : DECEMBER 16, 2015

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 new telecommunications tower on the roof of an existing commercial building in the Old Saybrook Shopping Center, 665 Boston Post Road in Old Saybrook, Connecticut (the “Property”). The Property is owned by Rubin Mathew SUCC Trustee. Cellco has designated this site as its “Old Saybrook SC6 Facility”.

II. Factual Background

The Property is a 35.44-acre parcel in Old Saybrook’s B-2 Commercial zone. The Property is surrounded by the Shoreline East rail line and industrial uses to the north, commercial

uses along Boston Post Road to the south and east and residential uses to the south and west. *See Attachment 1* – Site Vicinity and Site Schematic Maps (Aerial Photograph).

Cellco is licensed to provide wireless telecommunications services in the 850 MHz, 1900 MHz, 700 MHz and 2100 MHz frequency ranges in Old Saybrook and throughout the State of Connecticut. Initially, the proposed Old Saybrook SC6 Facility described above will provide wireless service in Cellco’s 2100 MHz frequency range only.

### III. Proposed Old Saybrook SC6 Facility

The proposed Old Saybrook SC6 Facility would consist of a small tower attached to the roof of the commercial building. The tower will support a single canister antenna (Model NH360QS-DG-F0M). The tower and antenna will extend to a height of approximately 30 feet above ground level; 12 feet above the roof deck; and 5 feet above an existing screen wall on the building. Cellco will also install a remote radio head (“RRH”) (Model RRH2x60-AWS) and ancillary electrical equipment on the roof adjacent to the tower. Equipment associated with the Old Saybrook SC6 Facility will be located on a 10-foot by 10-foot concrete pad located on the ground, on the north side of the building. The equipment cabinets will be surrounded by a six-foot tall vinyl fence. Cables connecting the equipment to the antenna will attach to the rear wall of the building, extending up to the roof and then run along the roof to the tower location. Power and telephone service to the Old Saybrook SC6 Facility will extend from existing service on the Property. (*See* Cellco’s Project Plans included in Attachment 2). Specifications for the Old Saybrook SC6 Facility antenna and RRH are included in Attachment 3.

### IV. 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 tower on the roof of the building supporting a single canister antenna, the placement of antenna cables, RRH and related electrical equipment on the roof and the placement of associated radio equipment cabinets on the ground along the north side of the building, will not involve a significant alteration in the physical and environmental characteristics of the Property.

2. Visual Effects

The installation of a small tower and antenna and a separate RRH and electrical equipment support structure on the roof of the building would have minimal visual effects on the Property and the surrounding area. (*See* Limited Visual Assessment and Photo-Simulations (“Visual Assessment”) included in Attachment 4). As concluded in the Visual Assessment, the visibility of the proposed roof-top installation would be limited to locations immediately surrounding the building, within the parking lot area on the Property. More distant views are well screened by vegetation. The proposed installation would have little or no impact on existing views.

3. FCC Compliance

Radio frequency (“RF”) emissions from the proposed installation will be well below the standards adopted by the Federal Communications Commission (“FCC”). Included in

Attachment 5 is a General Power Density table, which demonstrates that Cellco's Old Saybrook SC6 Facility will operate well within the FCC safety standard (23.77% of the Standard).

4. FAA Summary Report

Included in Attachment 6 is a Federal Airways & Airspace Summary Report (the "FAA Report") verifying that the tower and antenna on the roof of the building at the Property 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 December 16, 2015, a copy of this Petition was sent to Old Saybrook's First Selectman Carl P. Fortuna and to Rubin Mathew SUCC Trustee, the Property owner. Copies of the letters sent to the First Selectman and the Property owner are included in Attachment 7. A copy of Cellco's Petition was also sent to the owners of land that abuts the Property. A sample abutter's letter, and the list of those abutting landowners who were sent notice of the filing of the Petition is included in Attachment 8.

V. 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 an approximately 12' tall tower supporting a single canister antenna and associated equipment on the roof of the building and the installation of ground-mounted equipment cabinets 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**

- X Proposed Verizon Wireless Facility
- X Surrounding Verizon Wireless Facilities
- Municipal Boundary
- ~ Waterbody

**Site Vicinity Map**

Proposed Small Cell Installation  
 Old Saybrook SC 6 CT  
 665 Boston Post Road  
 Old Saybrook, Connecticut

Base Map Source: 2012 Aerial Photograph (CTECO)  
 Map Scale: 1 inch = 3,000 feet  
 Map Date: November 2015





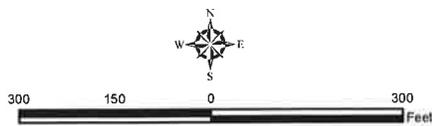
**Legend**

-  Host Property
-  Approximate Parcel Boundary (CTDEEP GIS)

**Site Schematic**

Proposed Small Cell Installation  
 Old Saybrook SC 6 CT  
 665 Boston Post Road  
 Old Saybrook, Connecticut

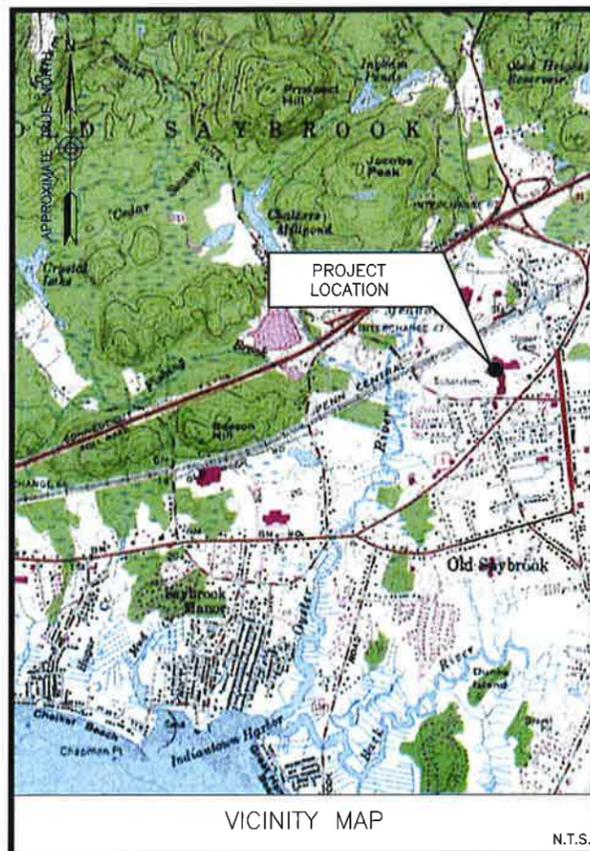
Map Notes:  
 Base Map Source: 2012 Aerial Photograph (CTECO)  
 Map Scale: 1 inch = 300 feet  
 Map Date: November 2015



# **ATTACHMENT 2**

# CELLCO PARTNERSHIP d/b/a **verizon** WIRELESS

## PROPOSED WIRELESS FACILITY SITE NAME: OLD SAYBROOK SC 6 665 BOSTON POST ROAD OLD SAYBROOK, CT 06475



DIRECTIONS FROM 99 EAST RIVER DRIVE, EAST HARTFORD, CT:

TAKE I-91 SOUTH TOWARD NEW HAVEN. AT EXIT 22S, TAKE RAMP LEFT FOR CT-9 SOUTH TOWARD MIDDLETOWN/OLD SAYBROOK. AT EXIT 2, TAKE RAMP RIGHT FOR CT-154 TOWARD OLD SAYBROOK. TURN RIGHT ONTO CT-154/MIDDLESEX TPKE. KEEP STRAIGHT ONTO US-1/CT-154/BOSTON POST RD. SITE WILL BE ON THE RIGHT.

**SITE COORDINATES:**  
LATITUDE: N 41°-17'-49.02"  
LONGITUDE: W 72°-25'-57.56"  
(BASED ON GOOGLE EARTH)

**ELEVATION DATA**  
GRADE ELEVATION AT BUILDING = 20'± A.M.S.L.  
(BASED ON GOOGLE EARTH)

**ELEVATION (TO TOP OF ANTENNA)**  
ELEVATION = 30.0'± A.G.L.

PROJECT INFORMATION

- THE SCOPE OF WORK SHALL INCLUDE:
1. THE INSTALLATION OF PROPOSED CELLCO PARTNERSHIP EQUIPMENT CABINETS LOCATED WITHIN A 10'-0"x10'-0" EQUIPMENT COMPOUND AT GRADE.
  2. A TOTAL OF ONE (1) PROPOSED CELLCO PARTNERSHIP ANTENNA AND ASSOCIATED APPURTENANCES ARE TO BE BALLAST MOUNTED ON AN EXISTING ROOFTOP AT AN ELEVATION OF 30'-0"± A.G.L. TO THE TOP OF THE ANTENNA.
  3. POWER & FIBER SHALL BE ROUTED FROM DEMARC LOCATED INSIDE EXISTING ELECTRICAL & TELCO ROOM TO THE PROPOSED CELLCO PARTNERSHIP EQUIPMENT COMPOUND LOCATED OUTSIDE AT GRADE. ROUTING SHOWN HEREIN IS SHOWN AS CONCEPTUAL. FINAL UTILITY DEMARC LOCATIONS AND ROUTING WILL BE COORDINATED WITH THE BUILDING OWNER AND LOCAL UTILITY COMPANIES.
  4. FINAL DESIGN & LOCATION OF PROPOSED ANTENNA MOUNTS & APPURTENANCES ARE PENDING A STRUCTURAL ANALYSIS.
  5. THE PROPOSED WIRELESS FACILITY INSTALLATION WILL BE DESIGNED IN ACCORDANCE WITH THE 2003 INTERNATIONAL BUILDING CODE AS MODIFIED BY THE 2009 CONNECTICUT SUPPLEMENT.
- SCOPE OF WORK

**SITE NAME:**  
OLD SAYBROOK SC 6

**SITE ADDRESS:**  
665 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475

**PROPERTY OWNER:**  
RUBIN MATTHEW SUCC TRUSTEE  
140 LINDEN DRIVE  
KENSINGTON, CT 06037

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

**SITE ACQUISITION CONTACT:**  
JAMES SMITH  
STRUCTURE CONSULTING GROUP  
(860) 608-0028

**LEGAL/REGULATORY COUNSEL:**  
KENNETH C. BALDWIN, ESQ.  
ROBINSON & COLE  
(860) 275-8345

PROJECT INFORMATION

SHEET NUMBER	DESCRIPTION
T-1	TITLE SHEET
C-1	ABUTTERS MAP
C-2	PARTIAL SITE PLAN
C-3	NORTHEAST ELEVATION
C-4	EQUIPMENT PLAN
SHEET INDEX	

CELLCO PARTNERSHIP  
d/b/a **verizon** WIRELESS

OLD SAYBROOK  
SC 6

CSC DRAWINGS		
0	12/01/15	FINAL
A	08/18/15	FOR COMMENT

**Dewberry**  
Dewberry Engineers Inc.  
600 PARSIPPANY ROAD  
SUITE 301  
PARSIPPANY, NJ 07054  
PHONE: 973.739.9400  
FAX: 973.739.9710

JIANG YU, P.E.  
CONNECTICUT LICENSE NO. 0023222

DRAWN BY: JC  
REVIEWED BY: DER  
CHECKED BY: GHN  
PROJECT NUMBER: 50067815  
JOB NUMBER: 50067835

SITE ADDRESS  
665 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475

SHEET TITLE  
TITLE SHEET  
SHEET NUMBER

APPROXIMATE TRUE NORTH



2500' FACILITY OFFSET RADIUS

PROPOSED SITE

**MUNICIPALITY NOTIFICATION LIMIT MAP**

SCALE: N.T.S.

1

**123 ELM STREET:  
PROPERTY ID: 036/059/0001-0016**

UNIT-#	PROPERTY OWNERS
UNIT-1	GRETEL 77 LLC 123 ELM STREET, SUITE 100 OLD SAYBROOK, CT 06475
UNIT-2	GRETEL 77 LLC 123 ELM STREET, SUITE 100 OLD SAYBROOK, CT 06475
UNIT-3	JOHN A TRACY TRUSTEE 3 COVE ROAD LYME, CT 06371
UNIT-4	JEREMIAH & TERRY DONOVAN P.O. BOX 554 OLD SAYBROOK, CT 06475
UNIT-5	WALTER E & CLAIRE R SANSTROM 8 NUTMEG LN. ESSEX, CT 06426
UNIT-6	TERESA A FRENCH 161 E MAIN STREET, UNIT 204 CLINTON, CT 06413
UNIT-7	JOHN G & VIOLETTA KAVA 153 MAIN ST. #10 MANCHESTER, CT 06040
UNIT-8	KATHERINE D YOUNG-MURPHY 7 WINDCHESTER RD. EAST LYME, CT 06333
UNIT-9	JLOS LLC 123 ELM STREET, UNIT 900 OLD SAYBROOK, CT 06475
UNIT-10	JEFFREY & MARGRIT FLYNN 8 SILVER BIRCH LN. CLINTON, CT 06413
UNIT-11	JLOS LLC 123 ELM STREET, UNIT 900 OLD SAYBROOK, CT 06475
UNIT-12	JLOS LLC 123 ELM STREET, UNIT 900 OLD SAYBROOK, CT 06475
UNIT-13	PETER DEMAS 3533 MEMORIAL ST. ALEXANDRIA, VA 22310
UNIT-14	PETER DEMAS 3533 MEMORIAL ST. ALEXANDRIA, VA 22310
UNIT-15	PETER DEMAS 3533 MEMORIAL ST. ALEXANDRIA, VA 22310
UNIT-16	ELIZABETH J. MCLEAN ET AL. CO-OWNER LISA F HUFTALEN 123 ELM ST. UNIT 16 OLD SAYBROOK, CT 06475

ID: 036/057-0000  
NATIONAL RAILROAD PASSENGER CORP  
400 N CAPITOL ST NW  
WASHINGTON, DC 20002

16 UNIT COMMERCIAL CONDO  
(SEE LIST PROVIDED)

ID: 036/090  
JRM & ILC REALTY LLC  
97 ELM STREET  
OLD SAYBROOK, CT 06475

ID: 036/091  
A&M VENTURES LLC  
C/O JAGER PROF GAS SVCS LLC  
93 ELM STREET  
OLD SAYBROOK, CT 06475-4142

ID: 036/054-0005  
J BELLA CASA LLC  
159 CHITTENDEN RD  
KILLINGWORTH, CT 06419

ID: 036/054-0006  
KELLEY ALISON  
85 EASTERN PKWY, APT 4A  
BROOKLYN, NY 11238

ID: 036/054-0000  
RIVERA YOLANDA  
45 KING STREET  
OLD SAYBROOK, CT 06475

ID: 036-062  
MAHER MAHESH  
98 ELM ST  
OLD SAYBROOK, CT 06475

ID: 036/061  
DUNN ROBERT & ANNE  
96 ELM ST  
OLD SAYBROOK, CT 06475

ID: 036/079  
HANSON WILLIAM R & ANA M  
777 PROVINCETOWN DRIVE  
NAPLES, FL 34104

ID: 036/081  
ANNELLO JOHN  
88 ELM STREET  
OLD SAYBROOK, CT 06475

ID: 036/089  
PURCELL ROBERT F JR &  
CATHERINE J. PURCELL  
JANE H L/U  
351 MONAHAN RD  
WESTBROOK, CT 06498

RAILROAD  
R.O.W.

PROPOSED SITE

SUBJECT PROPERTY  
ID: 036/103  
RUBIN MATTHEW SUCC TRUSTEE  
140 LINDEN DRIVE  
KENSINGTON, CT 06037

ELM STREET

BOSTON POST ROAD

ID: 039/009 & 040/006-1  
GM SAYBROOK OWNER LLC  
C/O GREENFIELD PARTNERS  
2 POST ROAD WEST  
WESTPORT, CT 06880

ID: 040/003  
BURGER KING  
2500 PROPERTY TAX ACT  
PO BOX 020783  
MIAMI, FL 33102-0783

ID: 040/002  
BURGER KING  
2500 PROPERTY TAX ACT  
PO BOX 020783  
MIAMI, FL 33102-0783

ID: 037/055  
SAYBROOK TIRE & AUTO TIRE INC.  
621 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475

ID: 036/104  
CROMARTY INVESTORS LLC  
18 WATERHOUSE LANE  
CHESTER, CT 06412

ID: 037/054  
STROUGO JOHN C  
350 LEXINGTON AVENUE #204  
NEW YORK, NY 10016

ID: 036/106  
MILL CREEK MANAGEMENT LLC  
42 HUBBLE MOUNTAIN RD  
SHERMAN, CT 06784

ID: 036/109  
INDIGO PROPERTIES LLC  
40 ELM STREET  
OLD SAYBROOK, CT 06475

ID: 036/105  
CHIAT KAY A  
207 AYERS POINT RD  
OLD SAYBROOK, CT 06475

ID: 036/110  
WILUSZ BEVERLY & JOHNSON  
LENORE DUNKIN DONUTS  
REALTY INV. INC.  
130 ROYAL ST PC# 30055B  
CANTON, MA 02021 USA

ID: 036/102  
K BROTHERS LLC  
2138 SILAS DEANE HWY  
WETHERSFIELD, CT 06067

ID: 036/101  
CACASE JOHN & JUDITH  
ETAL VAN EPPS JOAN A  
TRUST AGREEMENT  
22 MAIN ST  
ESSEX, CT 06426

ID: 036/097  
ANNELLO BROTHERS  
REALTY LLC  
10 KING FISHER WAY  
WATERFORD, CT 06305

**NOTES:**

1. ABUTTERS MAP BASED ON INFORMATION OBTAINED FROM THE TOWN OF OLD SAYBROOK GEOGRAPHIC INFORMATION SYSTEM.

**ABUTTERS MAP**

SCALE: 1"=400' FOR 11"x17"  
1"=200' FOR 22"x34"



2

CELLCO  
PARTNERSHIP  
d/b/a **verizon**  
WIRELESS

**OLD SAYBROOK  
SC 6**

CSC DRAWINGS

0	12/01/15	FINAL
A	08/18/15	FOR COMMENT

**Dewberry**

Dewberry Engineers Inc.

600 PARSIPPANY ROAD  
SUITE 301  
PARSIPPANY, NJ 07054  
PHONE: 973.739.9400  
FAX: 973.739.9710

JIANG YU, P.E.  
CONNECTICUT LICENSE NO. 0023222

DRAWN BY: JC

REVIEWED BY: DER

CHECKED BY: GHN

PROJECT NUMBER: 50067815

JOB NUMBER: 50067835

SITE ADDRESS

665 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475

SHEET TITLE

ABUTTERS MAP

SHEET NUMBER

CSC DRAWINGS

0	12/01/15	FINAL
A	08/18/15	FOR COMMENT



**Dewberry Engineers Inc.**  
600 PARSIPPANY ROAD  
SUITE 301  
PARSIPPANY, NJ 07054  
PHONE: 973.739.9400  
FAX: 973.739.9710

JIANG YU, P.E.  
CONNECTICUT LICENSE NO. 0023222

DRAWN BY: JC

REVIEWED BY: DER

CHECKED BY: GHN

PROJECT NUMBER: 50067815

JOB NUMBER: 50067835

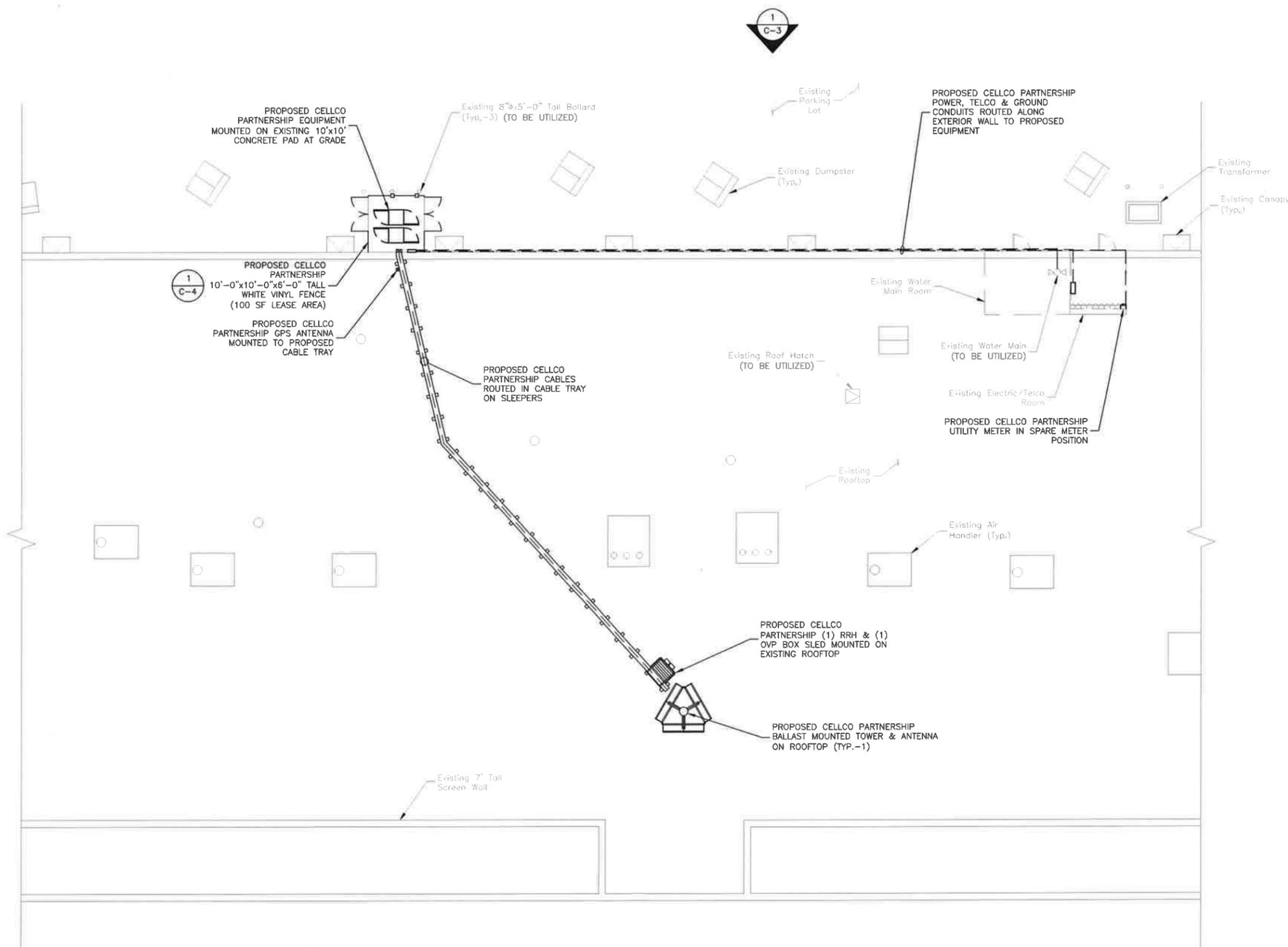
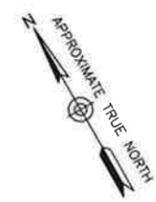
SITE ADDRESS

665 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475

SHEET TITLE

PARTIAL SITE PLAN

SHEET NUMBER



- NOTES:**
1. NORTH SHOWN AS APPROXIMATE.
  2. SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
  3. THESE DRAWINGS ARE PROVIDED FOR SITING COUNCIL FILING. CONSTRUCTION LEVEL DRAWINGS WILL BE DEVELOPED SUBSEQUENT TO THE APPROVAL OF THESE DRAWINGS.
  4. LOCATION & ORIENTATION OF ANTENNAS, COAX, RRR & OVP BOX TO BE INSTALLED IN ACCORDANCE WITH STRUCTURAL ANALYSIS COMPLETED BY DEWBERRY ENGINEERS INC. DATED 10/15/15.
  5. GROUND WILL BE TO EXISTING WATER METER.
  6. SITE PLAN & ELEVATION BASED ON SITE VISIT BY DEWBERRY ENGINEERS INC. ON 02/27/15.
  7. FINAL ELECTRICAL DESIGN TBD.

**PARTIAL SITE PLAN**  
SCALE: 1"=20' FOR 11"x17"  
1"=10' FOR 22"x34"  
0' 10' 20'

CSC DRAWINGS

0	12/01/15	FINAL
A	08/18/15	FOR COMMENT



**Dewberry Engineers Inc.**  
600 PARSIPPANY ROAD  
SUITE 901  
PARSIPPANY, NJ 07054  
PHONE: 973.739.9400  
FAX: 973.739.9710

JIANG YU, P.E.  
CONNECTICUT LICENSE NO. 0023222

DRAWN BY: JC

REVIEWED BY: DER

CHECKED BY: GHN

PROJECT NUMBER: 50067815

JOB NUMBER: 50067835

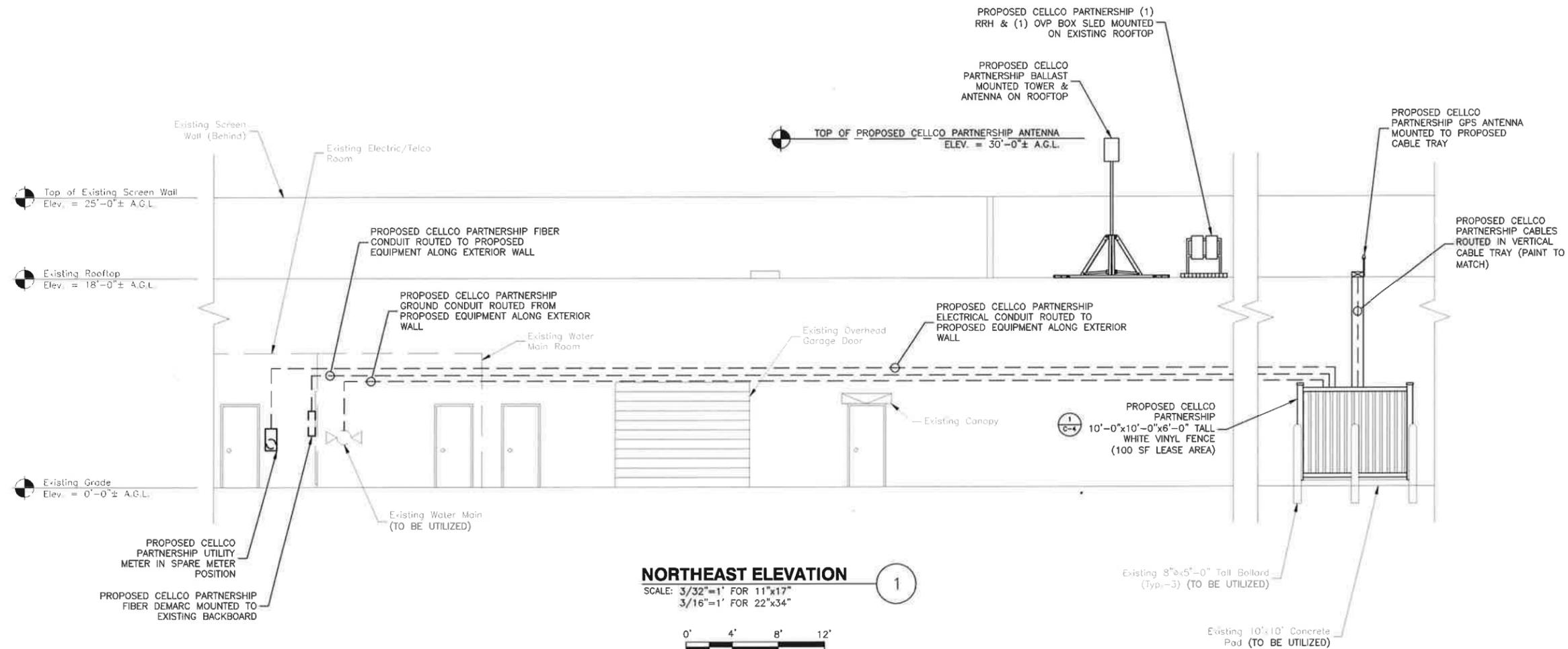
SITE ADDRESS

665 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475

SHEET TITLE

NORTHEAST ELEVATION

SHEET NUMBER



NOTES:

1. NORTH SHOWN AS APPROXIMATE.
2. SOME EXISTING AND PROPOSED INFORMATION NOT SHOWN FOR CLARITY.
3. THESE DRAWINGS ARE PROVIDED FOR SITING COUNCIL FILING. CONSTRUCTION LEVEL DRAWINGS WILL BE DEVELOPED SUBSEQUENT TO THE APPROVAL OF THESE DRAWINGS.
4. LOCATION & ORIENTATION OF ANTENNAS, COAX, RRH & OVP BOX TO BE INSTALLED IN ACCORDANCE WITH STRUCTURAL ANALYSIS COMPLETED BY DEWBERRY ENGINEERS INC. DATED 10/15/15.
5. GROUND WILL BE TO EXISTING WATER METER.
6. SITE PLAN & ELEVATION BASED ON SITE VISIT BY DEWBERRY ENGINEERS INC. ON 02/27/15.
7. FINAL ELECTRICAL DESIGN TBD.

CSC DRAWINGS

0	12/01/15	FINAL
A	08/18/15	FOR COMMENT



**Dewberry Engineers Inc.**  
600 PARSIPPANY ROAD  
SUITE 901  
PARSIPPANY, NJ 07054  
PHONE: 973.739.9400  
FAX: 973.739.9710

JIANG YU, P.E.  
CONNECTICUT LICENSE NO. 0023222

DRAWN BY: JC

REVIEWED BY: DER

CHECKED BY: GHN

PROJECT NUMBER: 50067815

JOB NUMBER: 50067835

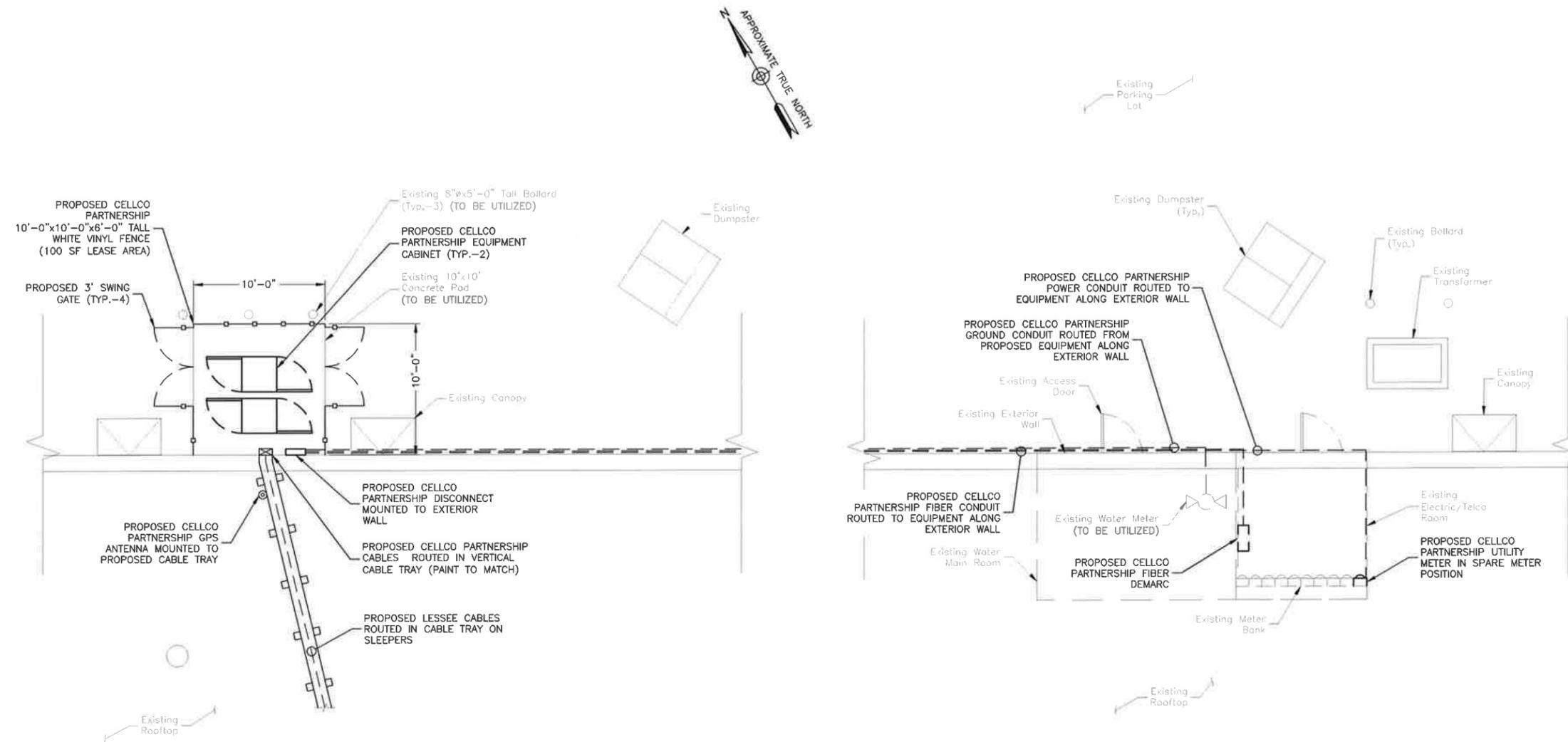
SITE ADDRESS

665 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475

SHEET TITLE

EQUIPMENT PLAN

SHEET NUMBER



**EQUIPMENT PLAN**

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



1

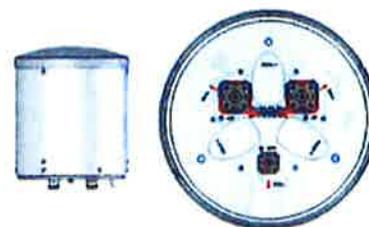
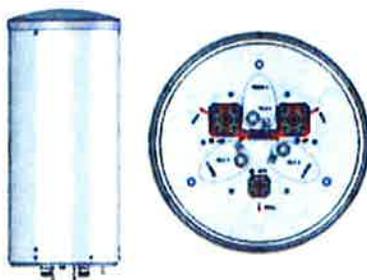
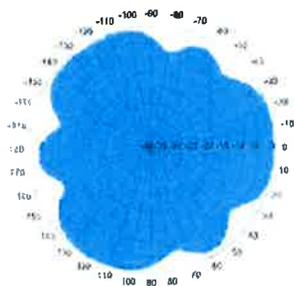
# **ATTACHMENT 3**

## Metro Cell Antennas with Internal Diplexer and GPS Antenna

### Dualband Quasi-Omni (360°), Metro Cell Antenna

NH360QS-DG-F0M

NH360QT-DG-F0



#### ELECTRICAL SPECIFICATIONS

Operating Frequency Range	698 - 896 and 1710 - 2170 MHz					698 - 896 and 1710 - 2170 MHz				
	698 - 806	806 - 896	1710 - 1880	1850 - 1990	1920 - 2170	698 - 806	806 - 896	1710 - 1880	1850 - 1990	1920 - 2170
Frequency Bands, MHz	698 - 806	806 - 896	1710 - 1880	1850 - 1990	1920 - 2170	698 - 806	806 - 896	1710 - 1880	1850 - 1990	1920 - 2170
Polarization	±45°	±45°	±45°	±45°	±45°	±45°	±45°	±45°	±45°	±45°
Gain, dBi	4.3	5.3	8.0	8.1	8.5	1.3	2.3	4.0	4.2	4.5
Beamwidth, Horizontal, degrees	360	360	360	360	360	360	360	360	360	360
Beamwidth, Vertical, degrees	30.0	24.0	16.0	15.0	14.0	60.0	55.0	32.5	30.0	28.5
USIS, dB	12	12	14	13	13	-	-	14	12	11
Beam Tilt, degrees	0	0	0-16	0-16	0-16	0	0	0	0	0
Isolation, dB	25	25	25	25	25	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)	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	-1.50	-1.50	-1.50	-1.50	-1.50	-1.50	-1.50	-1.50	-1.50	-1.50
Input Power per Port, maximum, watts	250	250	250	250	250	250	250	250	250	250

#### MECHANICAL SPECIFICATIONS

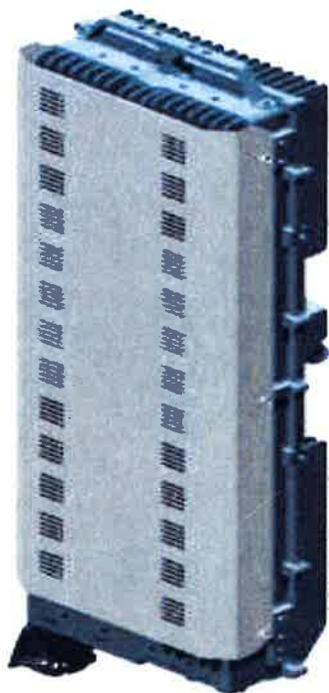
Connector Interface	7 - 16 DIN Female	7 - 16 DIN Female
Connector Quantity, Location	2, Bottom	2, Bottom
GPS Connector Interface	4.1/9.5 DIN Female	4.1/9.5 DIN Female
GPS Connector Quantity, Location	1, Bottom	1, Bottom
Length, mm (Inch)	730 (28.7)	360 (14.2)
Outer Diameter, mm (Inch)	305 (12.0)	305 (12.0)
Wind Speed, maximum, km/h (mph)	241.4 (150)	241.4 (150)
Net Weight, kg (lb)	20.0 (44.1)	12.0 (26.5)

#### AVAILABILITY

Expected Ready Date for Manufacturing	March 2014	June 2014
---------------------------------------	------------	-----------

# ALCATEL-LUCENT WIRELESS PRODUCT DATASHEET RRH2X60-AWS FOR BAND 4 APPLICATIONS

The Alcatel-Lucent RRH2x60-AWS is a high power, small form factor Remote Radio Head operating in the AWS frequency band (3GPP Band 4) for LTE technology. It is designed with an eco-efficient approach, providing operators with the means to achieve high quality and high capacity coverage with minimum site requirements and efficient operation.



A distributed Node B expands the deployment options by using two components, a Base Band Unit (BBU) containing the digital assets and a separate RRH containing the radio-frequency (RF) elements. This modular design optimizes available space and allows the main components of a Node B to be installed separately, within the same site or several kilometers apart.

The Alcatel-Lucent RRH2x60-AWS is linked to the BBU by an optical-fiber connection carrying downlink and uplink digital radio signals

along with operations, administration and maintenance (OA&M) information.

#### SUPERIOR RF PERFORMANCE

The Alcatel-Lucent RRH2x60-AWS integrates all the latest technologies. This allows to offer best-in-class characteristics.

It delivers an outstanding 120 watts of total RF power thanks to its two transmit RF paths of 60 W each.

It is ideally suited to support multiple-input multiple-output (MIMO) 2x2 operation.

It includes four RF receivers to natively support 4-way uplink reception diversity. This improves the radio uplink coverage and this can be used to extend the cell radius commensurate with 2x2MIMO 2x60 W for the downlink.

It supports multiple discontinuous LTE carriers within an instantaneous bandwidth of 45 MHz corresponding to the entire AWS B4 spectrum.

The latest generation power amplifiers (PA) used in this product achieve high efficiency (>40%), resulting in improved power consumption figures.

#### OPTIMIZED TCO

The Alcatel-Lucent RRH2x60-AWS is designed to make available all the benefits of a distributed Node B, with excellent RF characteristics, with low capital expenditures (CAPEX) and low operating expenditures (OPEX).

The Alcatel-Lucent RRH2x60-AWS is a very cost-effective solution to deploy LTE MIMO.

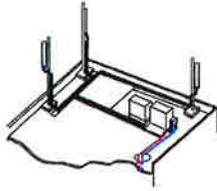
#### EASY INSTALLATION

The RRH2x60-AWS includes a reversible mounting bracket which allows for ease of installation behind an antenna, or on a rooftop knee wall while providing easy access to the mid body RF connectors.

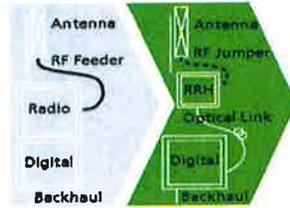
The limited space available in some sites may prevent the installation of traditional single-cabinet BTS equipment. However, many of these sites can host an Alcatel-Lucent RRH2x60-AWS installation, providing more flexible site selection and improved network quality along with greatly reduced installation time and costs.

The Alcatel-Lucent RRH2x60-AWS is a zero-footprint solution and is convection cooled without fans for silent operation, simplifying negotiations with site property owners and minimizing environmental impacts.

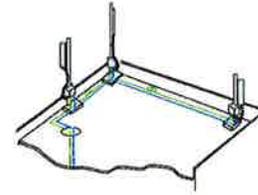
Installation can easily be done by a single person as the Alcatel-Lucent RRH2x60-AWS is compact and weighs about 20 kg, eliminating the need for a crane to hoist the BTS cabinet to the rooftop. A site can be in operation in less than one day.



Macro



RRH for space-constrained cell sites



Distributed

## FEATURES

- RRH2x60-AWS integrates two power amplifiers of 60W rating (at each antenna connector)
- Support multiple carriers over the entire 3GPP band 4
- RRH2x60-AWS is optimized for LTE operation
- RRH2x60-AWS is a very compact and lightweight product
- Advanced power management techniques are embedded to provide power savings, such as PA bias control

## BENEFITS

- MIMO LTE operation with only one single unit per sector
- Improved uplink coverage with built-in 4-way receive diversity capability
- RRH can be mounted close to the antenna, eliminating nearly all losses in RF cables and thus reducing power consumption by 50% compared to conventional solutions
- Distributed configurations provide easily deployable and cost-effective solutions, near zero footprint and

silent solutions, with minimum impact on the neighborhood, which ease the deployment

- RETA and TMA support without additional hardware thanks to the AISG v2.0 port and the integrated Bias-Tees. Bias-Tees support AISG DC supply and signaling.

## TECHNICAL SPECIFICATIONS

Specifications listed are hardware capabilities. Some capabilities depend on support in a specific software release or future release.

### Dimensions and weights

- HxWxD : 510x285x186mm (27 l with solar shield)
- Weight : 20 kg (44 lbs)

### Electrical Data

- Power Supply : -48V DC (-40.5 to -57V)
- Power Consumption (ETSI average traffic load reference) : 250W @2x60W

### RF Characteristics

- Frequency band: 1710-1755, UL / 2110-2155 MHz, DL (3GPP band 4)
- Output power: 2x60W at antenna connectors
- Technology supported: LTE
- Instantaneous bandwidth: 45 MHz
- Rx diversity: 2-way and 4-way uplink reception
- Typical sensitivity without Rx diversity: -105 dBm for LTE

### Connectivity

- Two CPRI optical ports for daisy chaining and up to six RRHs per fiber
- Type of optical fiber: Single-Mode (SM) and Multi-Mode (MM) SFPs
- Optical fiber length: up to 500m using MM fiber, up to 20km using SM fiber
- TMA/RETA : AISG 2.0 (RS485 connector and internal Bias-Tee)
- Six external alarms
- Surge protection for all external ports (DC and RF)

### Environmental specifications

- Operating temperature: -40°C to 55°C including solar load
- Operating relative humidity: 8% to 100%
- Environmental Conditions : ETS 300 019-1-4 class 4.1E
- Ingress Protection : IEC 60529 IP65
- Acoustic Noise : Noiseless (natural convection cooling)

### Safety and Regulatory Data

- EMC : 3GPP 25113, EN 301 489-1, EN 301 489-23, GR 1089, GR 3108, OET-65
- Safety : IEC60950-1, EN 60825-1, UL, ANSI/NFPA 70, CAN/CSA-C22.2
- Regulatory : FCC Part 15 Class B, CE Mark – European Directive : 2002/95/EC (ROHS); 2002/96/EC (WEEE); 1999/5/EC (R&TTE)
- Health : EN 50385

www.alcatel-lucent.com Alcatel, Lucent, Alcatel-Lucent and the Alcatel-Lucent logo are trademarks of Alcatel-Lucent. All other trademarks are the property of their respective owners. The information presented is subject to change without notice. Alcatel-Lucent assumes no responsibility for inaccuracies contained herein.

Copyright © 2012 Alcatel-Lucent. All rights reserved. M2012XXXXXX (March)

.....Alcatel-Lucent

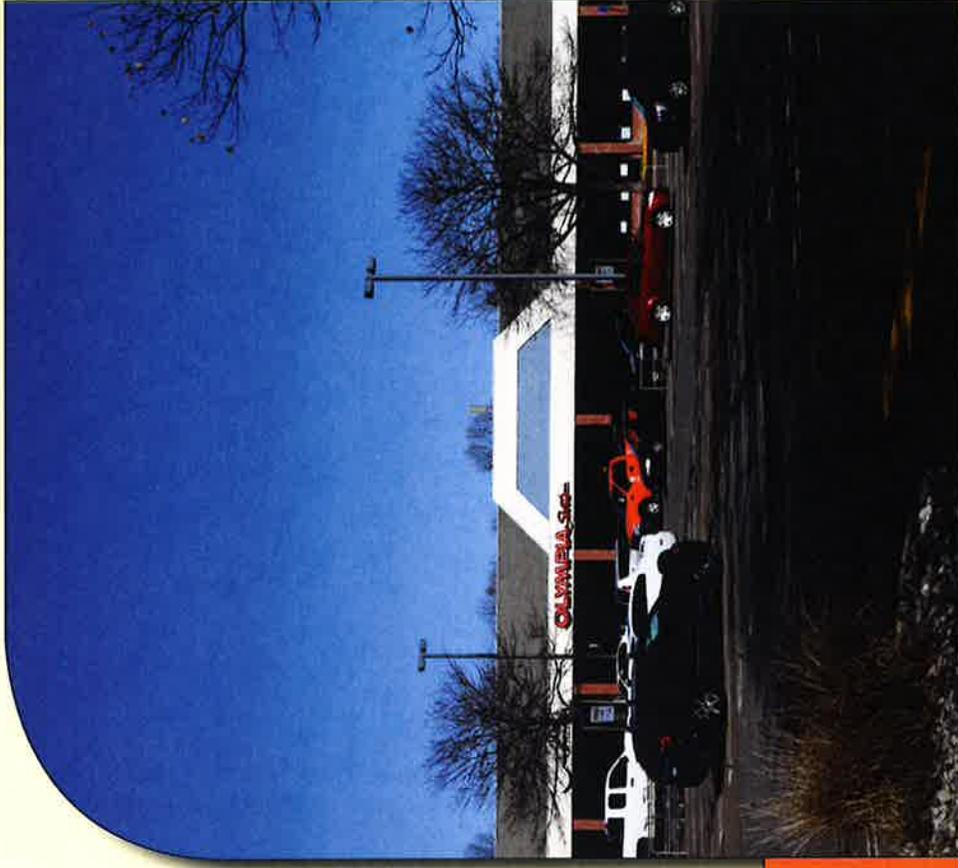
**AT THE SPEED OF IDEAS™**



# **ATTACHMENT 4**

# Limited Visual Assessment and Photo-Simulations

OLD SAYBROOK SC 6  
665 BOSTON POST ROAD  
OLD SAYBROOK, CT 06475



Prepared in December 2015 by:  
All-Points Technology Corporation, P.C.  
3 Saddlebrook Drive  
Killingworth, CT 06141

Prepared for Verizon Wireless



# LIMITED VISUAL ASSESSMENT & PHOTO-SIMULATIONS

At the request of Cellco partnership LLC d/b/a Verizon Wireless, All-Points Technology Corporation, P.C. ("APT") completed a limited visual assessment and prepared computer-generated photo-simulations depicting the proposed installation of a small cell wireless telecommunications Facility at 665 Boston Post Road in Old Saybrook, Connecticut (the "Property").

## Project Setting

The Property is developed with a large multi-tenant shopping plaza and is located in a mixed commercial and residential area south of the Metro North Railroad and Interstate 95. The proposed Facility would include the installation of a single antenna on a pipe-mast to be ballast-mounted atop the building roof. Similarly, a remote radio head ("RRH") and over voltage protection box would be sled-mounted to the roof immediately north of the ballast. Electrical and telco connections would be routed within a cable tray along the roof and down the east face of the building to a 10-foot by 10-foot ground lease equipment area. A GPS antenna would be mounted to the cable tray on the roof.

The 18-foot tall building includes an additional seven-foot tall screening wall on top of the roof. The proposed antenna would extend to a height of 30 feet above grade, rising about 5 feet above the screening wall; this would result in a small portion of the pipe mast and the antenna itself being visible from some locations. The ballast mount infrastructure and sled-mounted appurtenances would all be located behind (and below the top of) the screening wall, effectively obstructing these additions. Visible portions of the cable tray (extending down the exterior building wall) would be painted to match the existing color. Exterior ground equipment would be located at grade on the east side of the building and surrounded by a six-foot tall, white vinyl privacy fence.

## Methodology

On November 23, 2015, APT personnel conducted a field reconnaissance to photo-document existing conditions. Six (6) nearby locations were selected to depict a representation of existing and proposed 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, with the lens set to 50 mm.

*"The lens that most closely approximates the view of the unaided human eye is known as the normal focal-length lens. For the 35 mm camera format, which gives a 24x36 mm image, the normal focal length is about 50 mm."<sup>1</sup>*

Three-dimensional computer models were developed for the building and proposed small cell components from AutoCAD information. Photographic simulations were then generated to portray scaled renderings of the

---

<sup>1</sup> Warren, Bruce. Photography, West Publishing Company, Eagan, MN, c. 1993, (page 70).

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. For presentation purposes in this report, all of the photographs were produced in an approximate 7-inch by 10.5-inch format<sup>2</sup>. A photolog map and copies of the existing conditions and photo-simulations are attached.

## Conclusions

The visibility of the proposed antenna installation would be limited to locations immediately surrounding the building, primarily within the Property's parking lots. Views from locations beyond the Property are at sufficient distance and well screened with landscaping and/or mature vegetation such that the installation would not be readily discernable. The supporting ground equipment's location at the rear of the building is accessible to service vehicles and is adjacent to shipping/receiving areas, existing mechanical systems and other appurtenances associated with the shopping plaza operations. The proposed ground equipment will also be located behind vinyl fencing.

Based on the results of this assessment, it is our opinion that the proposed installation of the Verizon Wireless small cell Facility would have little, if any impact on existing views in the general area beyond the Property.

---

<sup>2</sup> When viewing in this format size, we believe it is important to provide the largest representational image while maintaining an accurate relation of sizes between objects within the frame of the photograph and depicting the subject in a way similar to what an observer might see, to the greatest extent possible.

## **ATTACHMENTS**



**PHOTO LOG**

- Legend
- Site
  - Photo Location

Mill Meadow Rd  
Research Pkwy

Site

5

4

6

1

2

3

Oyster River Rd  
Boston Post Rd  
US HWY 1

Lynde St

Elm St

Whitewood St

King St



**EXISTING**

PHOTO

1

LOCATION

**HOST PROPERTY**

ORIENTATION

**NORTHWEST**

DISTANCE TO SITE

**+/- 427 FEET**



**PROPOSED**

PHOTO

1

LOCATION

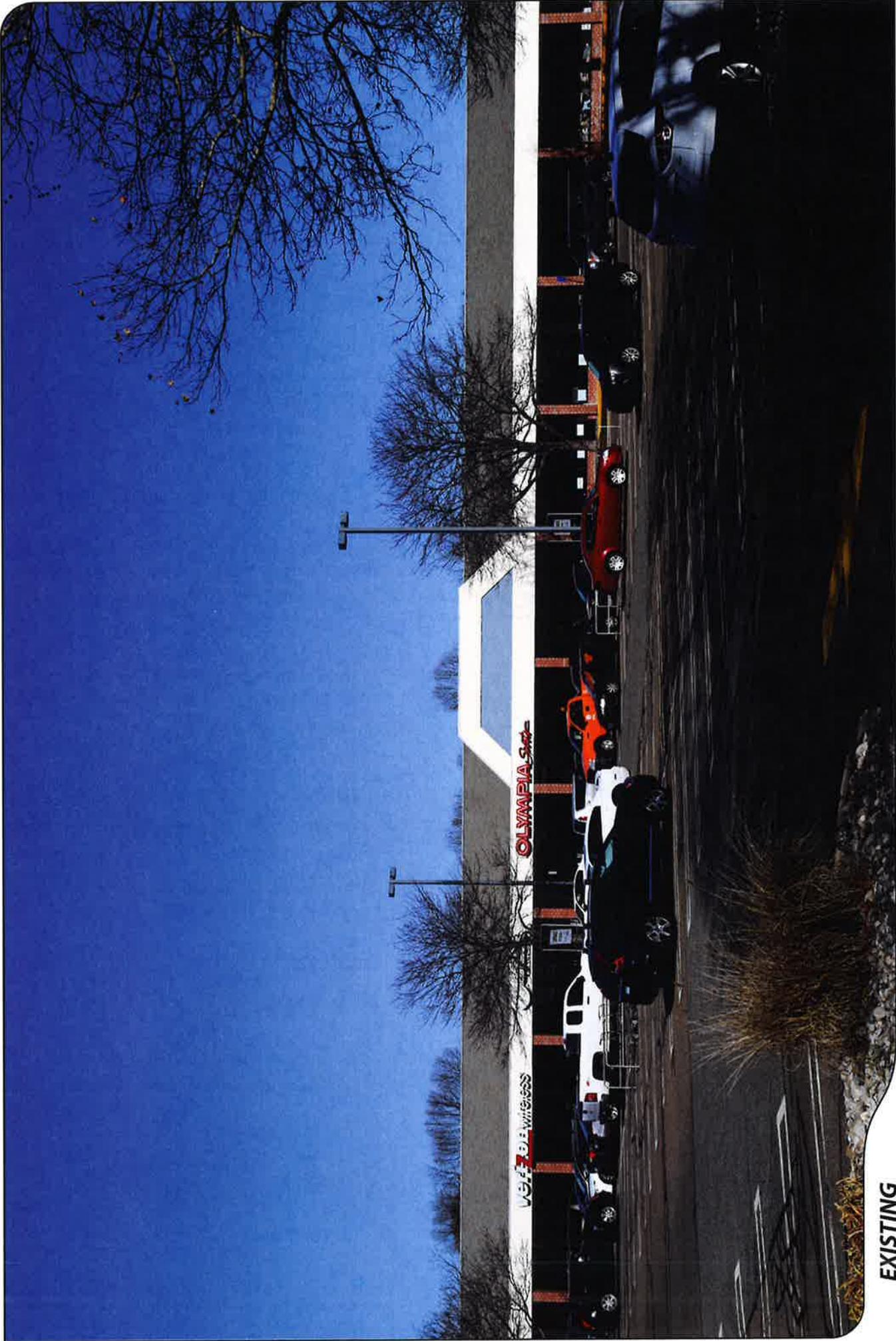
**HOST PROPERTY**

ORIENTATION

**NORTHWEST**

DISTANCE TO SITE

**+/- 427 FEET**



**EXISTING**

PHOTO

2

LOCATION

**HOST PROPERTY**

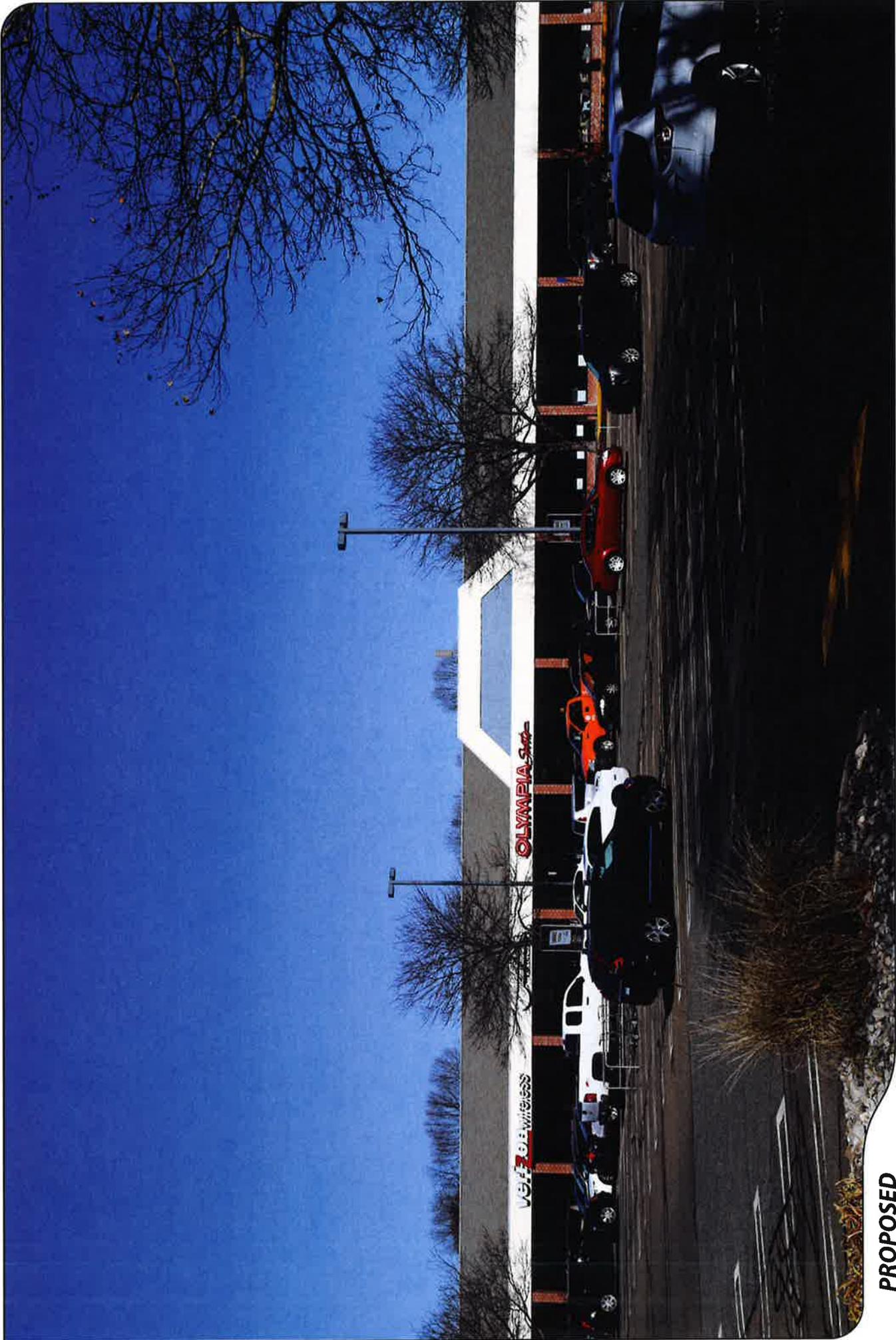
ORIENTATION

**NORTHEAST**

DISTANCE TO SITE

**+/- 347 FEET**





**PROPOSED**

PHOTO

2

LOCATION

**HOST PROPERTY**

ORIENTATION

**NORTHEAST**

DISTANCE TO SITE

**+/- 347 FEET**



**ALL-POINTS**  
TECHNOLOGY CORPORATION





**EXISTING**

PHOTO

3

LOCATION

**HOST PROPERTY**

ORIENTATION

**NORTHEAST**

DISTANCE TO SITE

**+/- 0.10 MILE**





**PROPOSED**

PHOTO

3

LOCATION

**HOST PROPERTY**

ORIENTATION

**NORTHEAST**

DISTANCE TO SITE

**+/- 0.10 MILE**





**EXISTING**

PHOTO

4

LOCATION

**HOST PROPERTY**

ORIENTATION

**SOUTHEAST**

DISTANCE TO SITE

**+/- 321 FEET**



**PROPOSED**

PHOTO

4

LOCATION

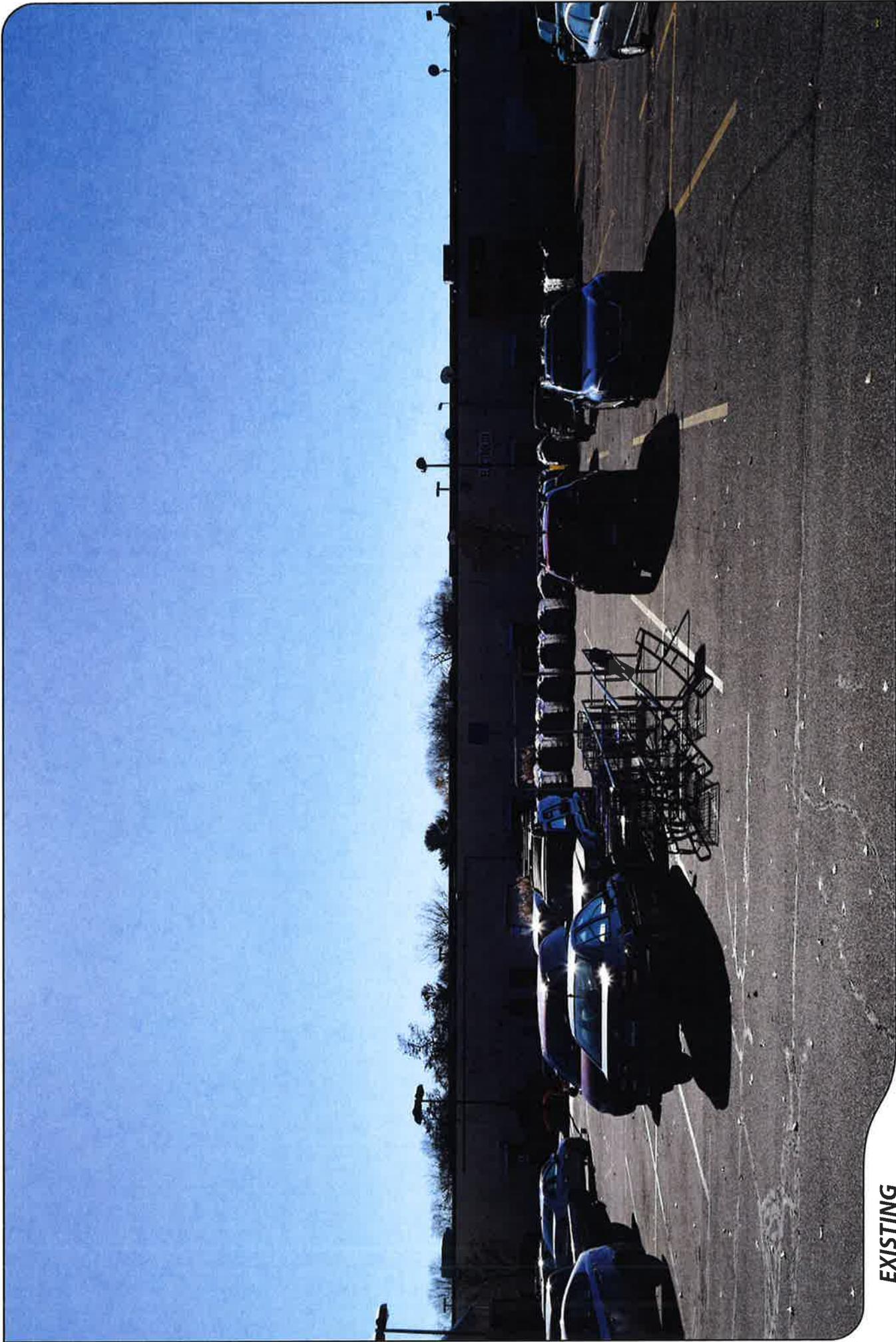
**HOST PROPERTY**

ORIENTATION

**SOUTHEAST**

DISTANCE TO SITE

**+/- 321 FEET**



**EXISTING**

PHOTO

5

LOCATION

**HOST PROPERTY**

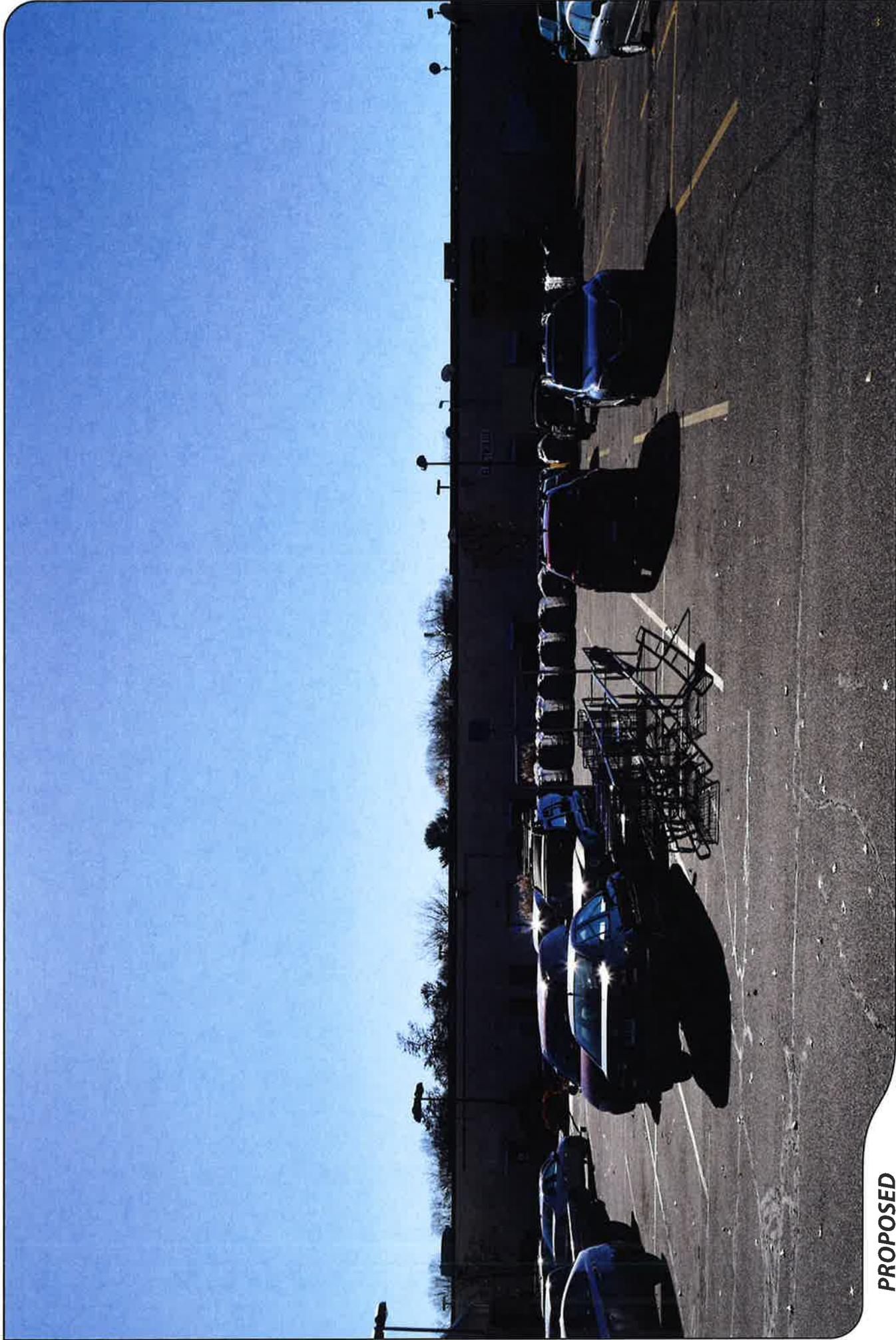
ORIENTATION

**SOUTHWEST**

DISTANCE TO SITE

**+/- 329 FEET**





**PROPOSED**

PHOTO

5

LOCATION

**HOST PROPERTY**

ORIENTATION

**SOUTHWEST**

DISTANCE TO SITE

**+/- 329 FEET**



**EXISTING**

PHOTO

6

LOCATION

HOST PROPERTY

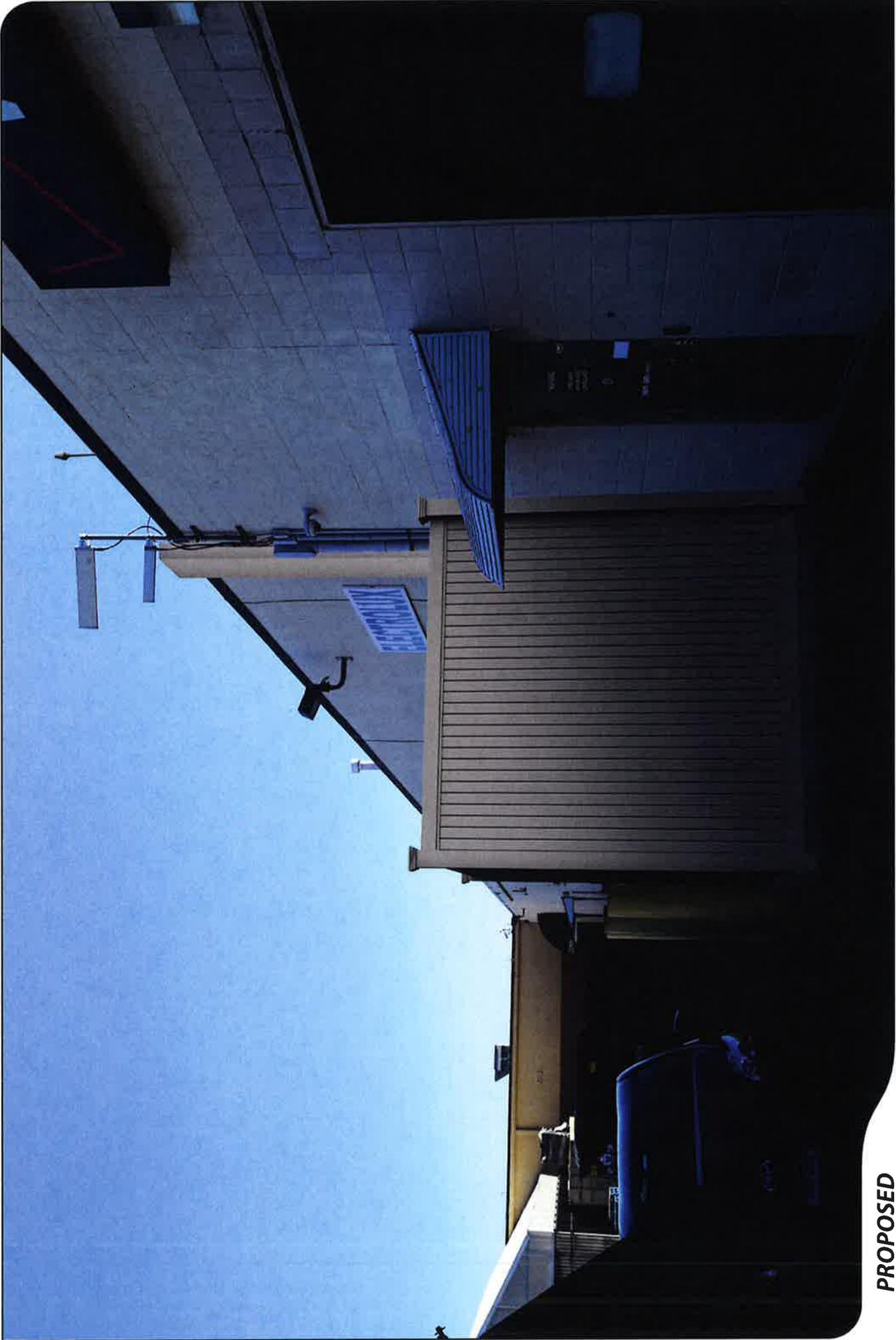
ORIENTATION

SOUTHEAST

DISTANCE TO SITE

+/- 152 FEET





**PROPOSED**

PHOTO

6

LOCATION

**HOST PROPERTY**

ORIENTATION

**SOUTHEAST**

DISTANCE TO SITE

**+/- 152 FEET**



# **ATTACHMENT 5**

Site Name: **OLD SAYBROOK CT SC6**  
 Cumulative Power Density

Operator	Operating Frequency	Number of Trans.	ERP Per Trans.	Total ERP	Distance to Target	Calculated Power Density	Maximum Permissible Exposure*	Fraction of MPE
	(MHz)		(watts)	(watts)	(feet)	(mW/cm <sup>2</sup> )	(mW/cm <sup>2</sup> )	(%)
VZW 700	746							
VZW Cellular	869							
VZW PCS	1970							
VZW AWS	2145	1	595	595	30	0.2377	1.0000	23.77%
<b>Total Percentage of Maximum Permissible Exposure</b>								<b>23.77%</b>

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

MHz = Megahertz

mW/cm<sup>2</sup> = milliwatts per square centimeter

ERP = Effective Radiated Power

Absolute worst case maximum values used.

# **ATTACHMENT 6**

\*\*\*\*\*

\* Federal Airways & Airspace \*  
\* Summary Report: Alteration Of Existing Structure \*  
\* Antenna Structure \*

\*

\*\*\*\*\*

Airspace User: Not Identified

File: OLD\_SAYBROOK\_CT\_SC6

Location: Old Saybrook, CT

Latitude: 41°-17'-48.12" Longitude:

72°-22'-57.44"

SITE ELEVATION AMSL.....17.5 ft.  
STRUCTURE HEIGHT.....30 ft.  
OVERALL HEIGHT AMSL.....48 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 SNC
- FAR 77.9: NNR FAR 77.9 IFR Straight-In Notice Criteria for 42B
- 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.

If the proposed construction is an alteration to an existing structure, notice requirements may be superceded by the item exemptions listed below.

The location and analysis were based upon an existing structure. However, no existing aeronautical study number was identified. If the 'existing' structure penetrates an obstruction surface defined by CFR 77.17, 77.19, 77.21 or 77.23 (see below) it is strongly recommended the FAA be notified of the 'existing' structure to determine obstruction marking or lighting

requirements. It is not uncommon for the FAA to issue a Determination of No Hazard (DNH) for an existing structure and modify the airspace to accommodate the structure, should that be required. If the FAA issues a DNH enter the aeronautical study number (ASN) in the space provided on the Airspace Analysis Window Form and re-run Airspace.

The FAA Co-Location policy does not apply unless the existing structure has been previously studied by the FAA and has a valid ASN with a DNH ruling. To take advantage of co-locating an antenna systems on an 'existing' structure it is recommended that 'only' notice on the existing structure be filed with the FAA. Once the DNH is received rerun Airspace and enter the ASN in the space provided.

Title 14 CFR Part 77.9(e), Notice Criteria Exception:  
The location and analysis were based upon an existing antenna structure with the alteration limited to the addition of an antenna with a height increase of more than one (1) foot. Title 14 CFR Part 77.9(e) (4) specifically prohibits application of this rule when adding an antenna to an existing antenna structure. If the increase in height of the existing antenna structure exceeds notice requirements, notice to the FAA is mandatory.

#### 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: SNC: CHESTER

Type: A RD: 45296.02 RE: 408  
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

VFR TRAFFIC PATTERN AIRSPACE FOR: 42B: GOODSPEED

Type: A RD: 55496.16 RE: 7  
 FAR 77.17(a) (1): DNE  
 FAR 77.17(a) (2): DNE - Greater Than 5.99 NM.  
 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 1500 ft AMSL

PRIVATE LANDING FACILITIES

ARP FAA	FACIL	BEARING	RANGE	DELTA
ELEVATION IFR	IDENT TYP NAME	To FACIL	IN NM	
	CT97 HEL MIDDLESEX HOSPITAL	313.23	2.82	-8
	No Impact to Private Landing Facility Structure 0 ft below heliport.			
	CT78 SEA LORD CREEK	20.84	3.51	+47
	No Impact to VFR Transitional Surface. Below surface height of 251 ft above ARP.			
	5CT7 AIR MILE CREEK	85.13	3.93	+17
	No Impact to VFR Transitional Surface. Below surface height of 293 ft above ARP.			
	CT16 SEA FETSKE	4.5	4.71	+47
	No Impact to VFR Transitional Surface. Below surface height of 371 ft above ARP.			

AIR NAVIGATION ELECTRONIC FACILITIES

GRND	FAC	ST	DIST	DELTA	
ANGLE	APCH	AT	FREQ	VECTOR	
BEAR	IDNT	TYPE	(ft)	ELEVA	
				ST LOCATION	
	MAD	VOR/DME	R	110.4 274.3	85280 -172 CT MADISON
-.12	GON	VOR/DME	R	110.8 82.2	91664 +38 CT GROTON
.02					

- .34	HFD	VOR/DME	R	114.9	340.26	133365	-802	CT	HARTFORD
.02	HVN	VOR/DME	R	109.8	264.65	138702	+42	CT	NEW HAVEN
.01	HTO	VORTAC	I	113.6	172.5	138819	+26	NY	HAMPTON
- .11	ORW	VOR/DME	I	110.0	47.88	141433	-262	CT	NORWICH
- .1	QVH	RADAR ARSR	Y	1326.9	208.77	173918	-304	NY	RIVERHEAD
- .01	CCC	VOR/DME	R	117.2	220.48	176191	-38	NY	CALVERTON
0.00	FOK	TACAN	R	NA	202.26	180788	-2	NY	SUFFOLK CO
- .05	OKX	RADAR WXL	Y		220.03	205632	-174	NY	BRENTWOOD
.01	BDR	VOR/DME	R	108.8	256.1	210003	+38	CT	BRIDGEPORT

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: WLIS @ 3427 meters.

Airspace® Summary Version 15.11.404

AIRSPACE® and TERPS® are registered ® trademarks of Federal Airways & Airspace®  
 Copyright © 1989 - 2015

12-04-2015  
 15:40:34

# **ATTACHMENT 7**

December 16, 2015

*Via Certificate of Mailing*

Carl P. Fortuna, First Selectman  
Town of Old Saybrook  
302 Main Street  
Old Saybrook, CT 06475

Re: **Installation of a Small Cell Telecommunications Facility on the Roof of a commercial building at 665 Boston Post Road, Old Saybrook, Connecticut**

Dear Mr. Fortuna:

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 “small cell” telecommunications facility on the roof of the Old Saybrook Shopping Center building at 665 Boston Post Road in Old Saybrook (the “Property”).

The proposed small cell facility would consist of a small tower attached to the roof of the building, extending approximately twelve (12) feet above the roof and five (5) feet above the existing roof parapet wall. The tower would support a single canister antenna. A single remote radio head and related electrical equipment would be located behind the existing parapet wall, on the roof. Equipment associated with the antennas will be located on the ground behind the building.

A copy of the Petition is attached for your review. Owners of land that abuts the Property were also sent a copy of the Petition.

14356069-v1

# Robinson+Cole

Carl P. Fortuna  
December 16, 2015  
Page 2

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

Sincerely,



Kenneth C. Baldwin

KCB/kmd  
Attachment

December 16, 2015

*Via Certificate of Mailing*

Rubin Matthew, SUCC Trustee  
140 Linden Place  
Meriden, CT 06037

**Re: Installation of a Small Cell Telecommunications Facility on the Roof of a commercial building at 665 Boston Post Road, Old Saybrook, Connecticut**

Dear Mr. Matthew:

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 “small cell” telecommunications facility on the roof of the Old Saybrook Shopping Center building at 665 Boston Post Road in Old Saybrook (the “Property”).

The proposed small cell facility would consist of a small tower attached to the roof of the building, extending approximately twelve (12) feet above the roof and five (5) feet above the existing roof parapet wall. The tower would support a single canister antenna. A single remote radio head and related electrical equipment would be located behind the existing parapet wall, on the roof. Equipment associated with the antennas will be located on the ground behind the building.

A copy of the Petition is attached for your review. Owners of land that abuts the Property were also sent a copy of the Petition.

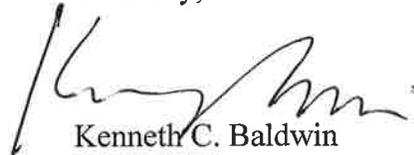
14356076-v1

# Robinson+Cole

Rubin Matthew  
December 16, 2015  
Page 2

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

Sincerely,



Kenneth C. Baldwin

KCB/kmd  
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

December 16, 2015

*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 “Small Cell” Telecommunications Facility on the Roof of a Commercial Shopping Center at 665 Boston Post Road, Old Saybrook, 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 “small cell” telecommunications facility on the roof of the Old Saybrook Shopping Center building at 665 Boston Post Road in Old Saybrook (the “Property”).

The proposed small cell facility would consist of a small tower attached to the roof of the building, extending approximately twelve (12) feet above the roof and five (5) feet above the existing roof parapet wall. The tower would support a single canister antenna. A single remote radio head and related electrical equipment would be located behind the existing parapet wall, on the roof. Equipment associated with the antennas will be located on the ground behind the building. A copy of Cellco’s Petition is attached for your review.

December 16, 2015

Page 2

This notice is being sent to you because you are listed as an owner of land that abuts the Property. If you have any questions regarding the Petition, the Council's process for reviewing the proposed 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,

A handwritten signature in black ink, appearing to read "Kenneth C. Baldwin". The signature is fluid and cursive, with a long horizontal stroke at the end.

Kenneth C. Baldwin

Attachment

**CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS**

**ABUTTING PROPERTY OWNERS**

**665 BOSTON POST ROAD  
OLD SAYBROOK, CONNECTICUT**

	<b>Property Address</b>	<b>Owner's and Mailing Address</b>
1.	120 Elm Street	J Bella Casa LLC 159 Chittenden Road Killingworth, CT 06419
2.	108 Elm Street	Alison Kelly 85 Eastern Parkway – Apt. 4A Brooklyn, NY 11238
3.	45 King Street	Yolanda Rivera 45 King Street Old Saybrook, CT 06475
4.	98 Elm Street	Mehesh Maher 98 Elm Street Old Saybrook, CT 06475
5.	96 Elm Street	Robert and Anne Dunn 96 Elm Street Old Saybrook, CT 06475
6.	92 Elm Street	William R. and Anna M. Hanson 777 Provincetown Drive Naples, FL 34104
7.	88 Elm Street	John Annello 88 Elm Street Old Saybrook, CT 06475
8.	109 Lynde Street	Robert F. and Catherine J. Purcell 351 Monahan Road Westbrook, CT 06498
9.	97 Elm Street	JRM & ILC Realty 97 Elm Street Old Saybrook, CT 06475

	<b>Property Address</b>	<b>Owner's and Mailing Address</b>
10.	93 Elm Street	A&M Ventures Inc. c/o Jager Prof Gas Services LLC 93 Elm Street Old Saybrook, CT 06475
11.	76 Elm Street	Anello Brothers Realty LLC 10 Kingfisher Way Waterford, CT 06385
12.	707 Boston Post Road	John and Judith Cacase and Joan A. Van EPPS Trust Agreement 22 Main Street Essex, CT 06426
13.	685 Boston Post Road	K Brothers LLC 2138 Silas Deane Highway Wethersfield, CT 06067
14.	744 Boston Post Road	Beverly Wilusz and Lenore Johnson Dunkin Donuts Realty Inv. Inc. 130 Royal Street PC #300558 Canton, MA 02021
15.	40 Elm Street	Indigo Properties 40 Elm Street Old Saybrook, CT 06475
16.	43 Elm Street	Kay A. Chiat 207 Ayers Road Old Saybrook, CT 06475
17.	35 Elm Street	Mill Creek Management LLC 42 Hubbell Mountain Road Sherman, CT 06784
18.	688 Boston Post Road	John C. Strougo 350 Lexington Avenue #204 New York, NY 10016
19.	631 Boston Post Road	Cromarty Investors LLC 18 Waterhouse Lane Chester, CT 06412

	<b>Property Address</b>	<b>Owner's and Mailing Address</b>
20.	621 Boston Post Road	Saybrook Tire & Auto Inc. 621 Boston Post Road Old Saybrook, CT 06475
21.	615 Boston Post Road	Burger King #2500 Property Tax Acc. P.O. Box 020783 Miami, FL 33102-0783A
22.	607 Boston Post Road	Burger King #2500 Property Tax Acc. P.O. Box 020783 Miami, FL 33102-0783A
23.	North Main Street	GM Saybrook Owner LLC c/o Greenfield Partners LLC 2 Post Road West Westport, CT 06880
24.	North Main Street	GM Saybrook Owner LLC c/o Greenfield Partners LLC 2 Post Road West Westport, CT 06880
25.	Elm Street	National Railroad Passenger Corp. 400 North Capital Street N.W. Washington, DC 20001
26.	123 Elm Street, Unit 1	Gretel 77 LLC 123 Elm Street, Suite 100 Old Saybrook, CT 06475
27.	123 Elm Street, Unit 2	Gretel 77 LLC 123 Elm Street, Suite 100 Old Saybrook, CT 06475
28.	123 Elm Street, Unit 3	John A. Tracy, Trustee 3 Cove Road Lyme, CT 06371
29.	123 Elm Street, Unit 4	Jeremiah and Terry Donovan P.O. Box 554 Old Saybrook, CT 06475
30.	123 Elm Street, Unit 5	Walter E. and Claire R. Sanstrom 8 Nutmeg Lane Essex, CT 06426

	<b>Property Address</b>	<b>Owner's and Mailing Address</b>
31.	123 Elm Street, Unit 6	Teresa A. French 161 East Main Street, Unit 204 Clinton, CT 06413
32.	123 Elm Street, Unit 7	John G. and Violetta Kava 153 Main Street Manchester, CT 06040
33.	123 Elm Street, Unit 8	Katherine D. Young-Murphy 7 Winchester Road East Lyme, CT 06333
34.	123 Elm Street, Unit 9	JLOS LLC 123 Elm Street, Unit 900 Old Saybrook, CT 06475
35.	123 Elm Street, Unit 10	Jeffrey and Margrit Flynn 8 Silver Birch Lane Clinton, CT 06413
36.	123 Elm Street, Unit 11	JLOS LLC 123 Elm Street, Unit 900 Old Saybrook, CT 06475
37.	123 Elm Street, Unit 12	JLOS LLC 123 Elm Street, Unit 900 Old Saybrook, CT 06475
38.	123 Elm Street, Unit 13	Peter Demas 3533 Memorial Street Alexandria, VA 22310
39.	123 Elm Street, Unit 14	Peter Demas 3533 Memorial Street Alexandria, VA 22310
40.	123 Elm Street, Unit 15	Peter Demas 3533 Memorial Street Alexandria, VA 22310
41.	123 Elm Street, Unit 16	Elizabeth J. Mclean and Lisa F. Huftalen 123 Elm Street, Unit 16 Old Saybrook, CT 06475

	<b>Property Address</b>	<b>Owner's and Mailing Address</b>
42.	Railroad ROW	National Railroad Passenger Corp. 400 North Capital Street N.W. Washington, DC 20001