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 BACK-UP GENERATOR AT THE EXISTING WIRELESS FACILITY AT 21 ACORN ROAD IN BRANFORD, CONNECTICUT	:	PETITION NO. ____
	:	DECEMBER 14, 2016

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 propane-fueled back-up generator and 1,000 gallon propane tank at Cellco's existing "Branford 3" telecommunications facility at 21 Acorn Road in Branford, Connecticut (the "Property"). The Property is owned by Altrio Investment Group LLC (the "Owner").

II. Factual Background

Cellco's existing Branford 3 telecommunications facility was established in 2005 and consists of antennas attached at the 116-foot level of a 150-foot monopole tower. Equipment associated with Cellco's equipment is located inside the existing industrial building. The

existing facility is shared by multiple wireless carriers. (*See* Attachment 1 – Site Vicinity Map and Site Schematic). In an effort to improve network reliability in the Branford area, Cellco intends to install a 35 kW propane-fueled back-up generator and 1,000 gallon propane tank at this site. Generator specifications are included in Attachment 2. Cellco's Branford 3 facility is one of the few remaining legacy macro-cell sites in Connecticut that does not maintain any form of permanent back-up power (generator). The new generator and propane fuel tank will be installed along the south side of the Owner's building, immediately east of the tower site. (*See* Project Plans 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 new ground-mounted 35 kW back-up generator and 1,000 gallon propane fuel tank adjacent to the existing facility compound will not involve a significant alteration in the physical and environmental characteristics of the Property. Ground disturbance will be limited to an approximately 160 square-foot acre, needed to install a 5-foot x 31.5-foot concrete pad located inside an existing security fence.

2. Visual Effects

The new generator and propane tank will be screened from the street by existing landscaping on the Property and the tower site. The generator compound area may be visible from portions of the adjacent industrial parcels to the south. (*See* Attachment 4).

B. Notice to the First Selectman, Property Owner and Abutting Landowners

On December 14, 2016, a copy of this Petition was sent to Branford's First Selectman, James B. Cosgrove. A copy of the Petition was also sent to Altrio Investment Group LLC, the Owner of the Property. Included in Attachment 5 are copies of the letters sent to the First Selectman and the Owner. Notice of Cellco's intent to file this Petition and a cop of the 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 6.

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 35 kW back-up generator and 1,000 gallon propane fuel tank at the Property 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.

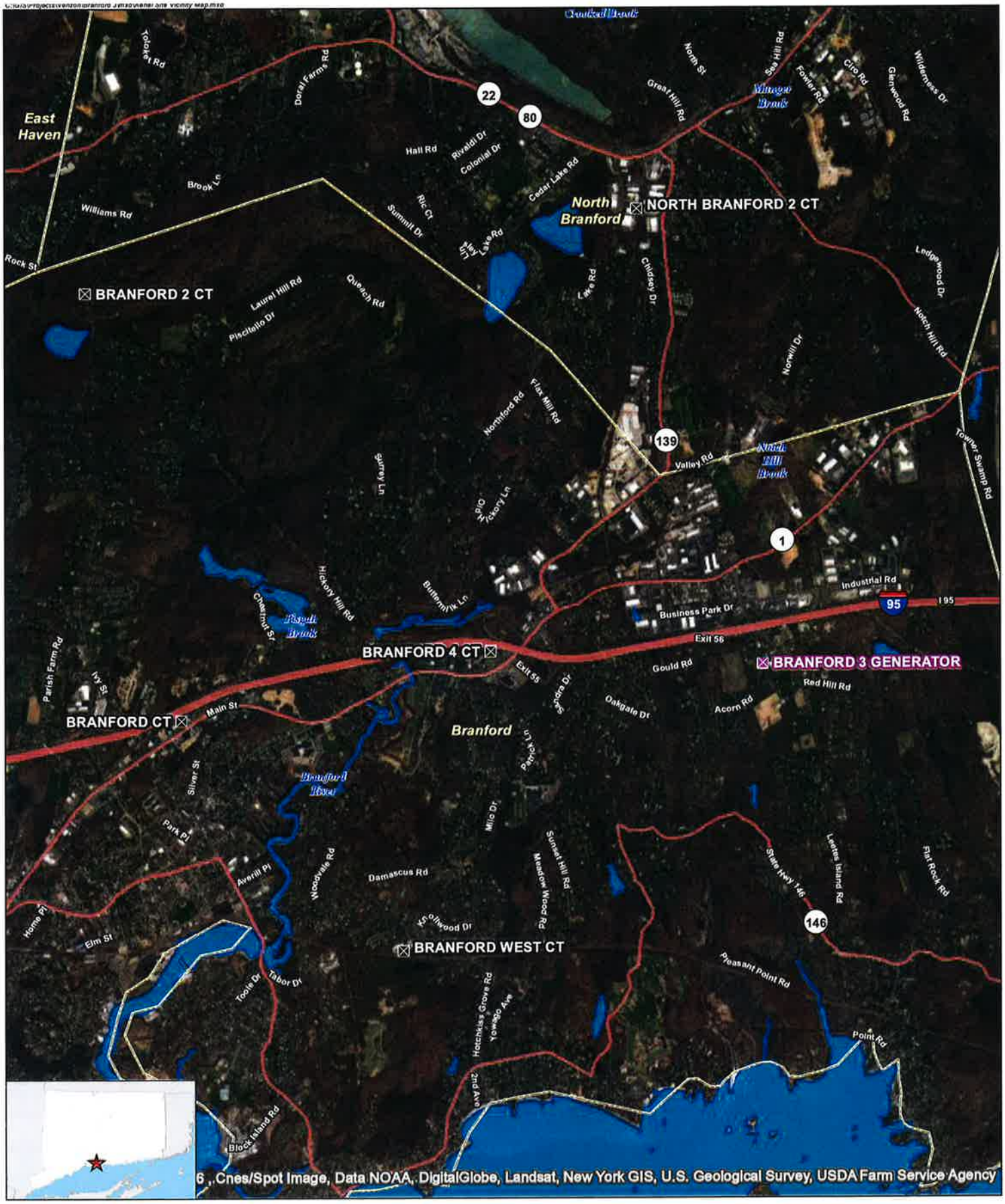
Respectfully submitted,

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 Generator Facility
- Surrounding Verizon Wireless Facilities
- Municipal Boundary
- Waterbody

Site Vicinity Map

Proposed Generator Facility
Branford 3 Generator
21 Acorn Road
Branford, Connecticut

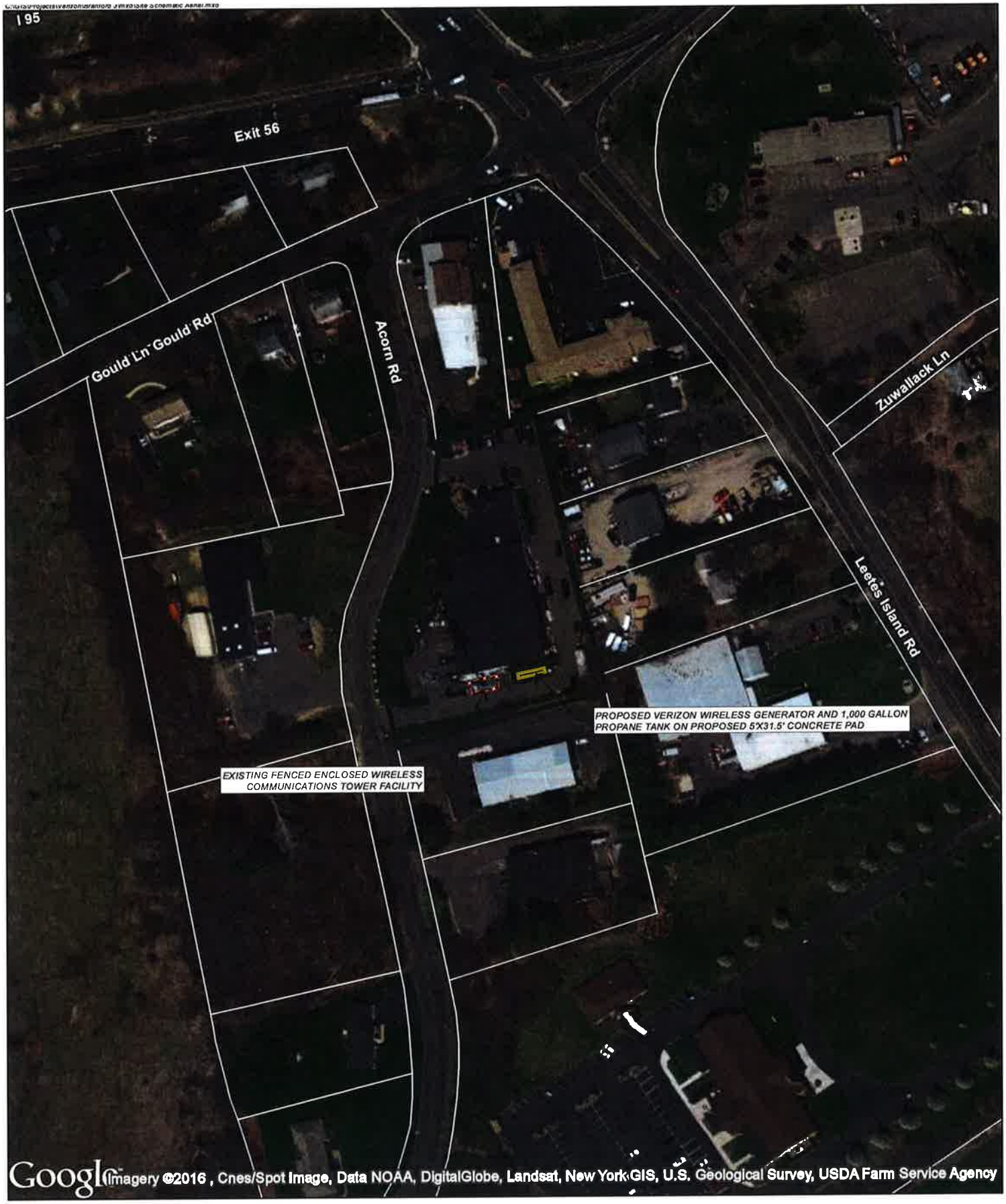
verizon

N
W E
S

3,000 1,500 0 3,000
Feet

Base Map Source: 2016 Google Imagery
Map Scale: 1 inch = 3,000 feet
Map Date: December 2016

ALL-POINTS TECHNOLOGY CORPORATION



Legend

- Approximate Subject Property
- Existing Fenced Tower Facility Compound
- Proposed 5'x31.5' Concrete Pad for Proposed Verizon Wireless Equipment
- Approximate Parcel Boundary (CTDEEP GIS Parcels Last Updated 2010)

N
W E
S

150 75 0 150
Feet

Map Notes:
Base Map Source: 2016 Google Imagery
Map Scale: 1 inch = 150 feet
Map Date: December 2016

Site Schematic

Proposed Generator Facility
Branford 3 Generator
21 Acorn Road
Branford, Connecticut

verizon

ALL-POINTS TECHNOLOGY CORPORATION

ATTACHMENT 2

GENERAC® | INDUSTRIAL POWER

SG035 35 kW

SG035

5.4L

Industrial Spark-Ignited Generator Set

EPA Certified Stationary Emergency

Standby Power Rating
35 kW 44 kVA 60 Hz

Prime Power Rating*
32 kW 39 kVA 60 Hz

ISO 9001:2008

USA ENGINEERED & BUILT

*EPA Certified Prime ratings are not available in the U.S. or its Territories

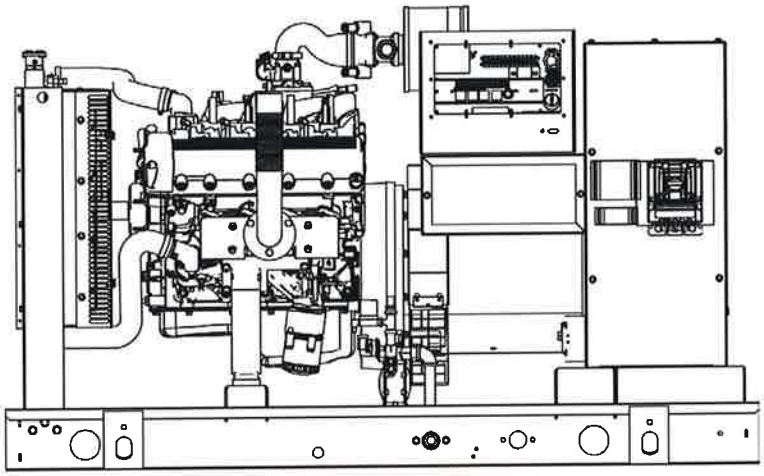


Image used for illustration purposes only

Codes and Standards

Generac products are designed to the following standards:

UL2200, UL508, UL142, UL498

NFPA70, 99, 110, 37

NEC700, 701, 702, 708

ISO9001, 8528, 3046, 7637, Pluses #2b, 4

NEMA ICS10, MG1, 250, ICS6, AB1

ANSI C62.41

American National Standards Institute

IBC 2009, CBC 2010, IBC 2012, ASCE 7-05, ASCE 7-10, ICC-ES AC-156 (2012)

Powering Ahead

For over 50 years, Generac has led the industry with innovative design and superior manufacturing.

Generac ensures superior quality by designing and manufacturing most of its generator components, including alternators, enclosures and base tanks, control systems and communications software.

Generac's gensets utilize a wide variety of options, configurations and arrangements, allowing us to meet the standby power needs of practically every application.

Generac searched globally to ensure the most reliable engines power our generators. We choose only engines that have already been proven in heavy-duty industrial application under adverse conditions.

Generac is committed to ensuring our customers' service support continues after their generator purchase.

GENERAC | INDUSTRIAL POWER

SG035

Standard Features

ENGINE SYSTEM

General

- Oil Drain Extension
- Air Cleaner
- Fan Guard
- Stainless Steel flexible exhaust connection
- Critical Exhaust Silencer (enclosed only)
- Factory Filled Oil
- Radiator duct adapter (open set only)

Fuel System

- Primary and Secondary Fuel Shutoff
- Flexible Fuel Line - NPT Connection

Cooling System

- Closed Coolant Recovery System
- UV/Ozone resistant hoses
- Factory-installed Radiator
- Radiator drain extension
- 50/50 Ethylene glycol antifreeze

Engine Electrical System

- Battery charging alternator
- Battery Cables
- Battery Tray
- Solenoid activated starter motor
- Rubber-booted engine electrical connections

ALTERNATOR SYSTEM

- UL2200 GENprotect™
- Class H insulation material
- 2/3 Pitch
- Skewed Stator
- Brushless Excitation
- Sealed Bearings
- Amortisseur winding
- Full load capacity alternator

GENERATOR SET

- Internal Genset Vibration Isolation
- Separation of circuits - high/low voltage
- Separation of circuits - multiple breakers
- Wrapped Exhaust Piping
- Standard Factory Testing
- 2 Year Limited Warranty (Standby rated Units)
- 1 Year Warranty (Prime rated units)
- Silencer mounted in the discharge hood (enclosed only)

ENCLOSURE (if selected)

- Rust-proof fasteners with nylon washers to protect finish
- High performance sound-absorbing material
- Gasketed doors
- Stamped air-intake louvers
- Air discharge hoods for radiator-upward pointing
- Stainless steel lift off door hinges
- Stainless steel lockable handles
- Rhino Coat™ - Textured polyester powder coat

CONTROL SYSTEM

Control Panel

- Digital H Control Panel - Dual 4x20 Display
- Programmable Crank Limiter
- 7-Day Programmable Exerciser
- Special Applications Programmable PLC
- RS-232/485
- All-Phase Sensing DVR
- Full System Status
- Utility Monitoring
- Low Fuel Pressure Indication
- 2-Wire Start Compatible
- Power Output (kW)
- Power Factor
- kW Hours, Total & Last Run
- Real/Reactive/Apparent Power
- All Phase AC Voltage
- All Phase Currents
- Oil Pressure
- Coolant Temperature
- Coolant Level
- Engine Speed
- Battery Voltage
- Frequency
- Date/Time Fault History (Event Log)
- Isochronous Governor Control
- Waterproof/sealed Connectors
- Audible Alarms and Shutdowns
- Not in Auto (Flashing Light)
- Auto/Off/Manual Switch
- E-Stop (Red Mushroom-Type)
- NFPA110 Level I and II (Programmable)
- Customizable Alarms, Warnings, and Events
- Modbus protocol
- Predictive Maintenance algorithm
- Sealed Boards
- Password parameter adjustment protection
- Single point ground
- 15 channel data logging
- 0.2 msec high speed data logging
- Alarm information automatically comes up on the display

Alarms

- Oil Pressure (Pre-programmable Low Pressure Shutdown)
- Coolant Temperature (Pre-programmed High Temp Shutdown)
- Coolant Level (Pre-programmed Low Level Shutdown)
- Low Fuel Pressure Alarm
- Engine Speed (Pre-programmed Over speed Shutdown)
- Battery Voltage Warning
- Alarms & warnings time and date stamped
- Alarms & warnings for transient and steady state conditions
- Snap shots of key operation parameters during alarms & warnings
- Alarms and warnings spelled out (no alarm codes)

SG035

Configurable Options

ENGINE SYSTEM

General

- ○ Engine Block Heater
- ○ Oil Heater
- ○ Air Filter Restriction Indicator
- ○ Stone Guard (Open Set Only)
- ○ Critical Exhaust Silencer (Open Set Only / Standard on Ultra Low Emissions Option)

Engine Electrical System

- ○ 10A UL battery charger
- ○ 2.5A UL battery charger
- ○ Battery Warmer

ALTERNATOR SYSTEM

- ○ Alternator Upsizing
- ○ Anti-Condensation Heater
- ○ Tropical coating
- ○ Permanent Magnet Excitation

GENERATOR SET

- ○ Gen-Link Communications Software (English Only)
- ○ Extended Factory Testing (3 Phase Only)
- ○ IBC Seismic Certification
- ○ 8 Position Load Center
- ○ 2 Year Extended Warranty
- ○ 5 Year Warranty
- ○ 5 Year Extended Warranty

CIRCUIT BREAKER OPTIONS

- ○ Main Line Circuit Breaker
- ○ 2nd Main Line Circuit Breaker
- ○ Shunt Trip and Auxiliary Contact
- ○ Electronic Trip Breakers

ENCLOSURE

- ○ Standard Enclosure
- ○ Level 1 Sound Attenuation
- ○ Level 2 Sound Attenuation
- ○ Steel Enclosure
- ○ Aluminum Enclosure
- ○ 150 MPH Wind Kit
- ○ 12 VDC Enclosure Lighting Kit
- ○ 120 VAC Enclosure Lighting Kit
- ○ AC/DC Enclosure Lighting Kit
- ○ Door Alarm Switch

CONTROL SYSTEM

- ○ 21-Light Remote Annunciator
- ○ Remote Relay Panel (8 or 16)
- ○ Oil Temperature Sender with Indication Alarm
- ○ Remote E-Stop (Break Glass-Type, Surface Mount)
- ○ Remote E-Stop (Red Mushroom-Type, Surface Mount)
- ○ Remote E-Stop (Red Mushroom-Type, Flush Mount)
- ○ Remote Communication - Modem
- ○ Remote Communication - Ethernet
- ○ 10A Run Relay
- ○ Ground fault indication and protection functions

Engineered Options

ENGINE SYSTEM

- ○ Coolant heater ball valves
- ○ Fluid containment pans

ALTERNATOR SYSTEM

- ○ 3rd Breaker Systems

GENERATOR SET

- ○ Special Testing
- ○ Battery Box

ENCLOSURE

- ○ Motorized Dampers
- ○ Enclosure Ambient Heaters

CONTROL SYSTEM

- ○ Spare inputs (x4) / outputs (x4) - H Panel Only
- ○ Battery Disconnect Switch

Rating Definitions

Standby – Applicable for a varying emergency load for the duration of a utility power outage with no overload capability.
Prime – Applicable for supplying power to a varying load in lieu of utility for an unlimited amount of running time. A 10% overload capacity is available for 1 out of every 12 hours. The Prime Power option is only available on International applications.

Power ratings in accordance with ISO 8528-1, Second Edition dated 2005-06-01, definitions for Prime Power (PRP) and Emergency Standby Power (ESP).

GENERAC | INDUSTRIAL POWER

SG035 application and engineering data

ENGINE SPECIFICATIONS

General

Make	Generac
Cylinder #	8
Type	V
Displacement - L (Cu In)	5.4 (329.53)
Bore - mm (in)	90.17 (3.55)
Stroke - mm (in)	105.92 (4.17)
Compression Ratio	9:1
Intake Air Method	Naturally Aspirated
Number of Main Bearings	4
Connecting Rods	Forged
Cylinder Head	Aluminum
Cylinder Liners	No
Ignition	Single Fire
Pistons	Aluminum Alloy
Crankshaft	Nodular Iron
Lifter Type	Hydraulic
Intake Valve Material	Steel Alloy
Exhaust Valve Material	Hardened Steel
Hardened Valve Seats	Yes

Engine Governing

Governor	Electronic
Frequency Regulation (Steady State)	+/- 0.25%

Lubrication System

Oil Pump Type	Gear
Oil Filter Type	Full-flow spin-on cartridge
Crankcase Capacity - L (qts)	5.7 (6)

Cooling System

Cooling System Type	Pressurized Closed Recovery
Water Pump Flow - gpm (lpm)	38 (144)
Fan Type	Pusher
Fan Speed (rpm)	2143
Fan Diameter mm (in)	508 (20)
Coolant Heater Wattage	1500
Coolant Heater Standard Voltage	120 V

Fuel System

Fuel Type	Natural Gas, Propane Vapor
Carburetor	Down Draft
Secondary Fuel Regulator	Standard
Fuel Shut Off Solenoid	Standard
Operating Fuel Pressure	8" - 14" H2O

Engine Electrical System

System Voltage	12 VDC
Battery Charging Alternator	Standard
Battery Size	See Battery Index 0161970SBY
Battery Voltage	12 VDC
Ground Polarity	Negative

ALTERNATOR SPECIFICATIONS

Standard Model	390
Poles	4
Field Type	Revolving
Insulation Class - Rotor	H
Insulation Class - Stator	H
Total Harmonic Distortion	<5%
Telephone Interference Factor (TIF)	<50
Standard Excitation	Brushless
Bearings	Sealed Ball
Coupling	Flexibile Disc
Prototype Short Circuit Test	Yes

Voltage Regulator Type	Full Digital
Number of Sensed Phases	All
Regulation Accuracy (Steady State)	+/- 0.25%

SG035 operating data

POWER RATINGS

	Natural Gas		Propane Vapor	
Single-Phase 120/240 VAC @1.0pf	35 kW	Amps: 146	35 kW	Amps: 146
Three-Phase 120/208 VAC @0.8pf	35 kW	Amps: 121	35 kW	Amps: 121
Three-Phase 120/240 VAC @0.8pf	35 kW	Amps: 105	35 kW	Amps: 105
Three-Phase 277/480 VAC @0.8pf	35 kW	Amps: 53	35 kW	Amps: 53
Three-Phase 346/600 VAC @0.8pf	35 kW	Amps: 42	35 kW	Amps: 42

STARTING CAPABILITIES (sKVA)

sKVA vs. Voltage Dip

		480 VAC						208/240 VAC					
Alternator	kW	10%	15%	20%	25%	30%	35%	10%	15%	20%	25%	30%	35%
Standard	35	24	36	48	60	72	84	18	27	36	45	54	63
Upsize 1	40	27	41	54	68	81	95	20	31	41	51	61	71
Upsize 2	50	34	52	69	86	103	120	26	39	52	65	77	90
Upsize 3	60	42	63	83	104	125	146	32	47	62	78	94	110

FUEL CONSUMPTION RATES*

Natural Gas – ft³/hr (m³/hr)

Percent Load	Standby
25%	239 (6.8)
50%	409 (11.6)
75%	553 (15.7)
100%	682 (19.3)

Propane Vapor – ft³/hr (m³/hr)

Percent Load	Standby
25%	69.8 (2.0)
50%	119.7 (3.4)
75%	161.6 (4.6)
100%	219.8 (6.2)

*Fuel supply installation must accommodate fuel consumption rates at 100% load.

COOLING

		Standby
Air Flow (inlet air combustion and radiator)	ft³/min (m³/min)	2460 (69.7)
Coolant Flow per Minute	gpm (lpm)	38 (144)
Coolant System Capacity	gal (L)	3 (11.36)
Heat Rejection to Coolant	BTU/hr	144,000
Max. Operating Air Temp on Radiator	°F (°C)	122 (50)
Max. Operating Ambient Temperature (before derate)	°F (°C)	110 (43.3)
Maximum Radiator Backpressure	in H_2O	0.5

COMBUSTION AIR REQUIREMENTS

		Standby
Flow at Rated Power	cfm (m3/min)	87 (2.5)

ENGINE

		Standby
Rated Engine Speed	rpm	1800
Horsepower at Rated kW**	hp	54
Piston Speed	ft/min (m/min)	1251 (381)
BMEP	psi	72

** Refer to "Emissions Data Sheet" for maximum bHP for EPA and SCAQMD permitting purposes.

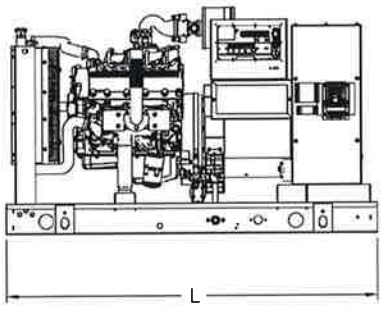
EXHAUST

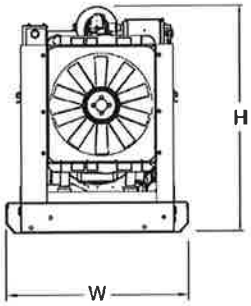
		Standby
Exhaust Flow (Rated Output)	cfm (m³/min)	260 (7.4)
Maximum Recommended Back Pressure	inHg	1.5
Exhaust Temp (Rated Output)	°F (°C)	900 (482)
Exhaust Outlet Size (Open Set)	in	2.5" I.D. Flex (No muffler)

Deration – Operational characteristics consider maximum ambient conditions. Derate factors may apply under atypical site conditions. Please consult a Generac Power Systems Industrial Dealer for additional details. All performance ratings in accordance with ISO3046, BS5514, ISO8528 and DIN6271 standards.

GENERAC | INDUSTRIAL POWER

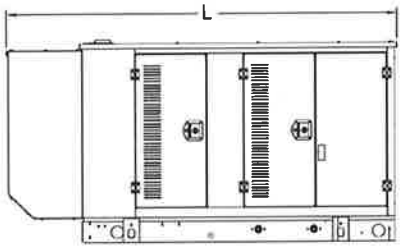
SG035 dimensions and weights

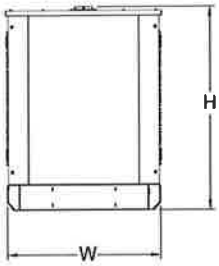




OPEN SET (Includes Exhaust Flex)

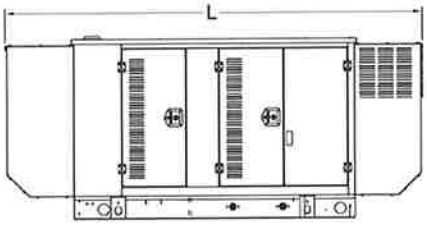
L x W x H in (mm)	76 (1930) x 37.4 (949.9) x 47 (1193.8)
Weight lbs (kg)	1575 (714)

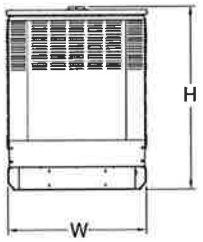




STANDARD ENCLOSURE

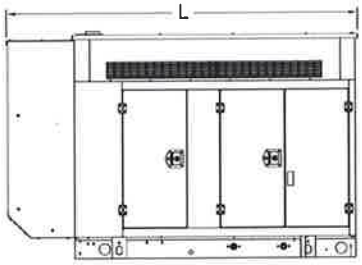
L x W x H in (mm)	94.8 (2408.9) x 38 (965.1) x 49.5 (1258.1)
Weight lbs (kg)	Steel: 2100 (952) Aluminum: 1754 (795)

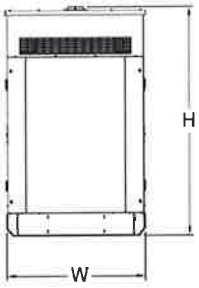




LEVEL 1 ACOUSTIC ENCLOSURE

L x W x H in (mm)	112.5 (2857.1) x 38 (965.1) x 49.5 (1258.1)
Weight lbs (kg)	Steel: 2140 (970) Aluminum: 1767 (801)





LEVEL 2 ACOUSTIC ENCLOSURE

L x W x H in (mm)	94.8 (2407) x 38 (965.1) x 62 (1573.9)
Weight lbs (kg)	Steel: 2328 (1056) Aluminum: 1831 (830)

YOUR FACTORY RECOGNIZED GENERAC INDUSTRIAL DEALER

Specification characteristics may change without notice. Please consult a Generac Power Systems Industrial Dealer for detailed installation drawings.

ATTACHMENT 3

verizon

WIRELESS COMMUNICATIONS FACILITY

BRANFORD 3 GENERATOR
21 ACORN ROAD
BRANFORD, CT 06405

SITE DIRECTIONS

FROM: 99 EAST RIVER DRIVE, EAST HARTFORD, CONNECTICUT **TO:** 21 ACORN ROAD, BRANFORD, CT 06405

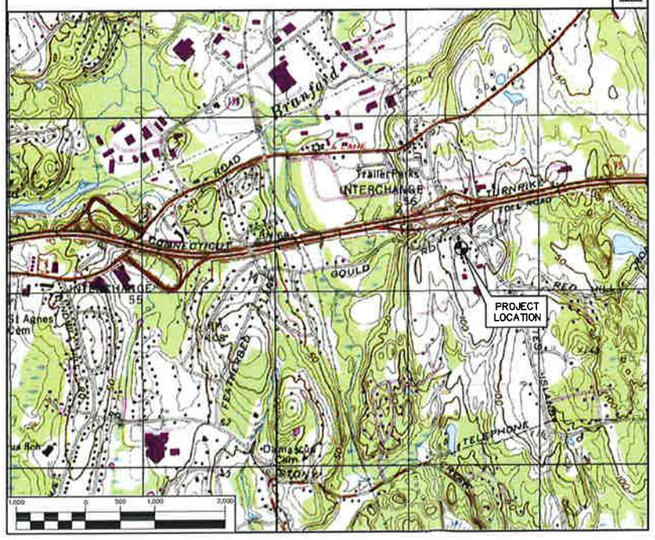
1. HEAD SOUTHWEST ON E RIVER DR TOWARD PITKIN ST	0.9 MI
2. CONTINUE ONTO E RIVER DR EXTENSION	0.3 MI
3. TURN RIGHT TO MERGE ONTO CT-15 S/US-5 S TOWARD NEW HAVEN/I-91 S	0.2 MI
4. MERGE ONTO CT-15 S/US-5 S	0.8 MI
5. TAKE EXIT 86 TO MERGE ONTO I-91 S TOWARD NEW HAVEN/NEW YORK CITY	36.4 MI
6. USE THE LEFT LANE TO TAKE THE I-95 N EXIT TOWARD NEW LONDON	0.7 MI
7. CONTINUE ONTO I-95 N	7.8 MI
8. TAKE EXIT 56 FOR LEETES ISLAND RD TOWARD STONY CREEK	0.3 MI
9. TURN RIGHT ONTO LEETES ISLAND RD	108 FT
10. TURN RIGHT AT THE 1ST CROSS STREET ONTO GOULD LN	236 FT
11. TURN LEFT ONTO ACORN RD	367 FT
12. THE DESTINATION WILL BE ON THE LEFT	

PROJECT SCOPE

1. THE PROPOSED SCOPE OF WORK GENERALLY INCLUDES THE INSTALLATION OF A 1000 GALLON PROPANE TANK AND 35KW GENERATOR ON A 5'x31.5' CONCRETE PAD.
2. PROPOSED UTILITIES SHALL BE ROUTED ABOVE GROUND AND SUPPORTED ON PROPOSED CONCRETE PAD PATHWAY.
3. THE PROPOSED WIRELESS FACILITY INSTALLATION WILL BE DESIGNED IN ACCORDANCE WITH THE 2003 INTERNATIONAL BUILDING CODE AS MODIFIED BY THE 2009 CONNECTICUT SUPPLEMENT.

VICINITY MAP

SCALE: 1" = 1000'



PROJECT SUMMARY

SITE NAME:	BRANFORD 3 GENERATOR
SITE ADDRESS:	21 ACORN ROAD BRANFORD, CT 06405
LESSEE/TENANT:	CELLCO PARTNERSHIP d.b.a. VERIZON WIRELESS 99 EAST RIVER DRIVE EAST HARTFORD, CT 06108
CONTACT PERSON:	DOUG TALMADGE CELLCO PARTNERSHIP (860) 549-6166
TOWER COORDINATES:	LATITUDE 41°-17'-35.11" LONGITUDE 72°-45'-46.39" GROUND ELEVATION: 115' ± A.M.S.L. COORDINATES & GROUND ELEVATION ARE BASED ON CONNECTICUT SITING COUNCIL DATABASE.

SHEET INDEX

SHT. NO.	DESCRIPTION	REV. NO.
T-1	TITLE SHEET	0
C-1	ABUTTERS MAP	0
C-2	SITE / COMPOUND PLANS AND ELEVATION	0
C-3	DETAILS	0

PROFESSIONAL ENGINEER SEAL

REV.	DATE	DRAWN BY	CHK'D BY	DESCRIPTION
0	10/10/16	LGL	HMR	CSC DRAWINGS - ISSUED FOR CLIENT REVIEW

verizon

CENTEK engineering
Centered on Solutions
(203) 488-0580
(203) 488-8587 Fax
63-2 North Branford Road
Branford, CT 06405
www.CentekEng.com

Verizon Wireless
WIRELESS COMMUNICATIONS FACILITY
BRANFORD 3 GENERATOR
21 ACORN ROAD
BRANFORD, CT 06405

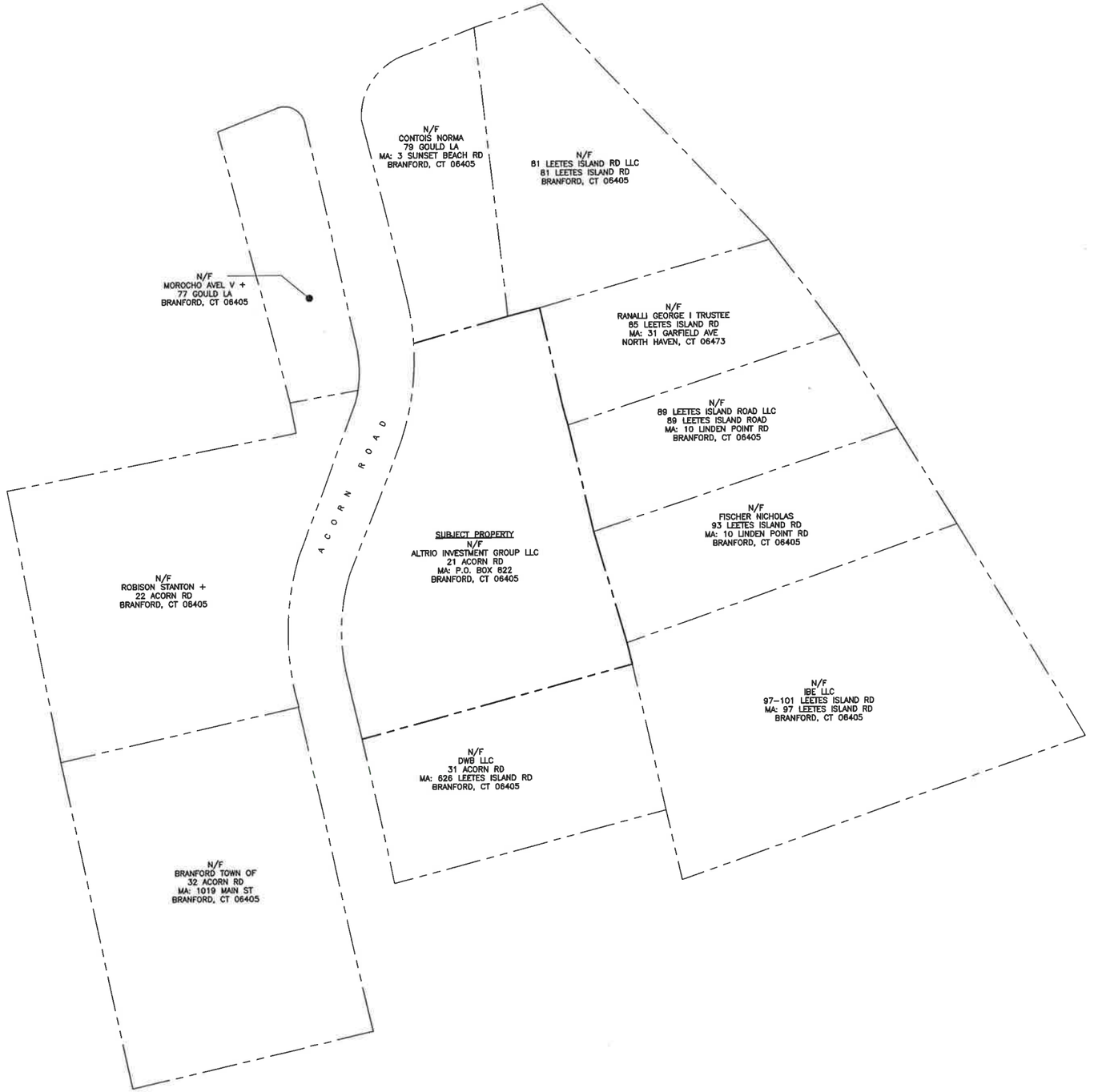
DATE: 09/27/2016
SCALE: AS NOTED
JOB NO. 15067.000

TITLE SHEET

T-1

Sheet No. 1 of 4

MUNICIPALITY NOTIFICATION LIMIT MAP



1 / C-1 ABUTTERS MAP
SCALE: 1" = 50'

APPROXIMATE NORTH

GRAPHIC SCALE
50 0 25 50 100 200
(IN FEET)
1 inch = 50 ft.

MAP REFERENCE NOTE:

PROPERTY LINES AND PROPERTY OWNER INFORMATION SHOWN HEREIN ARE REFERENCED FROM THE TOWN OF BRANFORD TAX MAPS.

REV.	DATE	DRAWN BY	CHK'D BY	DESCRIPTION
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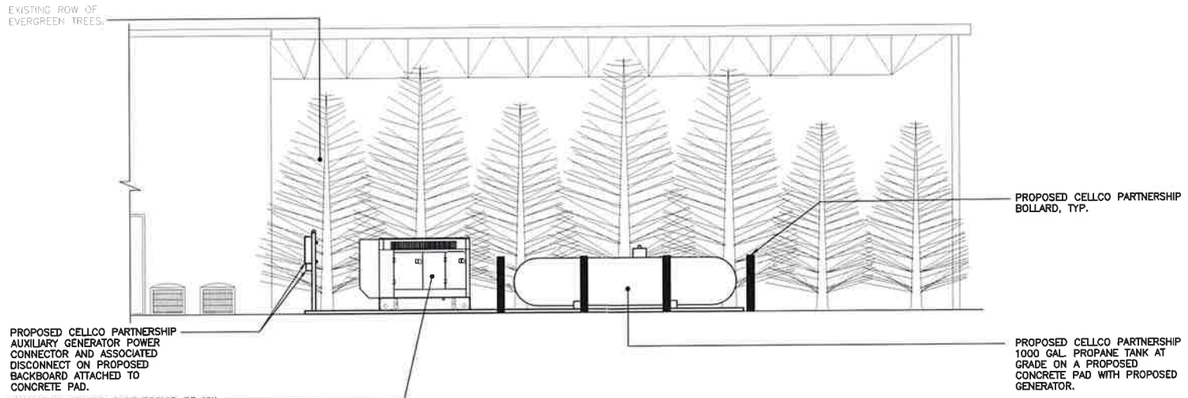
ABUTTERS MAP

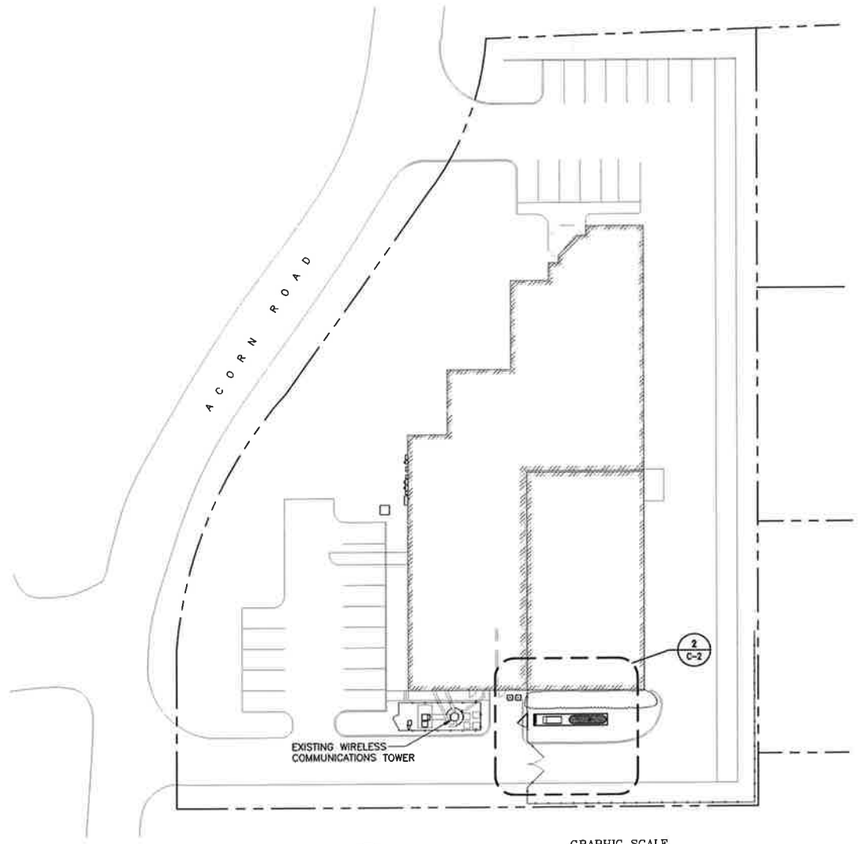
C-1

Sheet No. 2 of 4



3 / C-2 **SOUTH ELEVATION**
SCALE: 1" = 5'

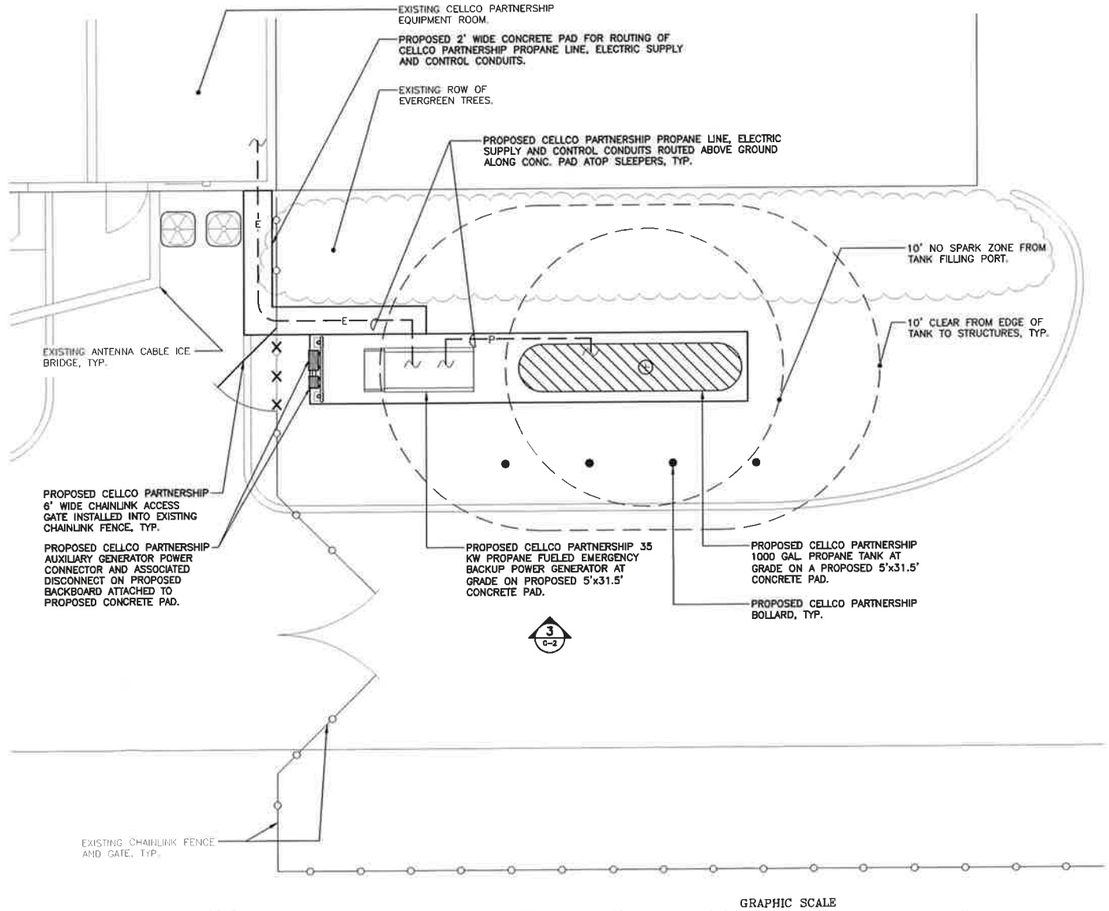
GRAPHIC SCALE
(IN FEET)
1 inch = 5 ft.



1 / C-2 **SITE PLAN**
SCALE: 1" = 30'

APPROXIMATE NORTH

GRAPHIC SCALE
(IN FEET)
1 inch = 30 ft.



2 / C-2 **PARTIAL SITE PLAN**
SCALE: 1" = 5'

APPROXIMATE NORTH

GRAPHIC SCALE
(IN FEET)
1 inch = 5 ft.

PROFESSIONAL ENGINEER SEAL

REV.	DATE	DRAWN BY	CHK'D BY	DESCRIPTION
0	10/10/16	LGL	HMR	CSC DRAWINGS – ISSUED FOR CLIENT REVIEW

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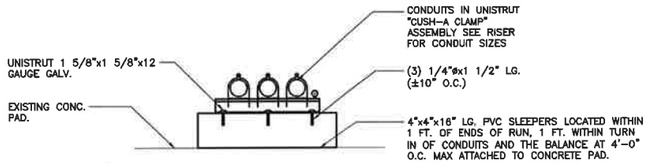
JOB NO.	15067.000

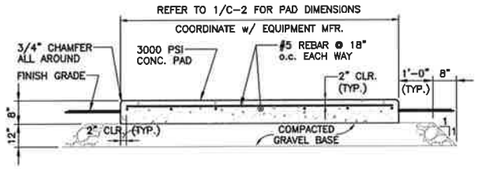
SITE / COMPOUND PLANS AND ELEVATION

C-2

Sheet No. 3 of 4

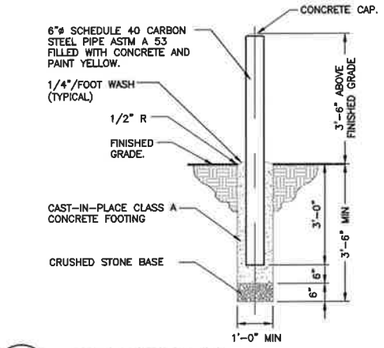


4 / C-3 **TYPICAL CONDUIT SUPPORT**
N.T.S.

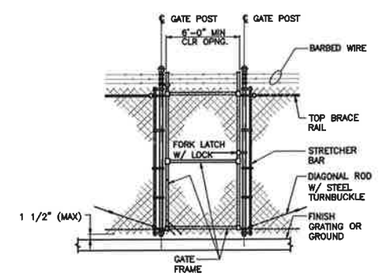


3 / C-3 **CONCRETE PAD DETAIL**
NOT TO SCALE

NOTE:
1. EQUIPMENT TO BE TIED DOWN TO CONCRETE PAD PER MANUFACTURERS SPECIFICATIONS.



2 / C-3 **BOLLARD DETAIL**
NOT TO SCALE



1 / C-3 **WOVEN WIRE SINGLE SWING GATE**
NOT TO SCALE

REV.	DATE	DRAWN BY	CHK'D BY	DESCRIPTION
0	10/10/16	LGL	HMR	CSC DRAWINGS - ISSUED FOR CLIENT REVIEW

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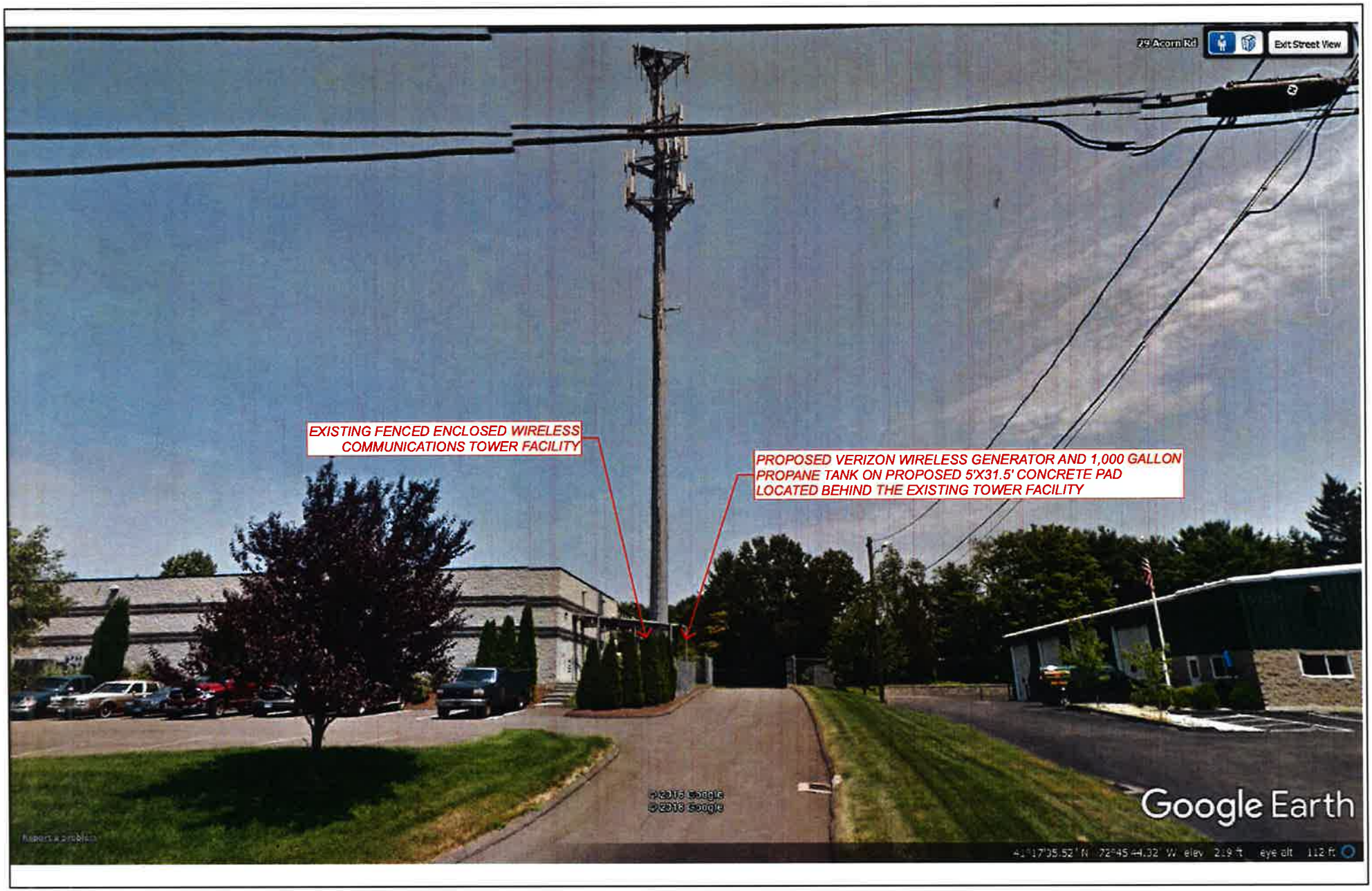
DETAILS

C-3
Sheet No. 4 of 4

ATTACHMENT 4



Streetview Photo

Proposed Generator Facility
Branford 3 Generator
21 Acorn Road
Branford, Connecticut

verizon

ALL-POINTS TECHNOLOGY CORPORATION

N
W E
S

150 75 0 150
Feet

Map Notes:
Base Map Source: Google Earth
Map Scale: 1 inch = 150 feet
Map Date: December 2016

ATTACHMENT 5

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

December 14, 2016

Via Certificate of Mailing

James B. Cosgrove, First Selectman
Town of Branford
1019 Main Street
Branford, CT 06405

Re: **Proposed Installation of a Back-Up Generator at 21 Acorn Road, Branford, Connecticut**

Dear Mr. Cosgrove:

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 back-up generator at its existing wireless telecommunications facility at 21 Acorn Road in Branford (the "Property"). Cellco intends to expand its existing leased area and install a 35 kW propane-fueled back-up generator and 1,000 gallon propane tank. The generator will provide back-up power to Cellco's cell site.

A copy of the Petition is enclosed for your review. Landowners whose property abuts the Property were also sent notice of this filing along with a copy of the Petition.

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

15848168-v1

Robinson+Cole

Sincerely,

Kenneth C. Baldwin

KCB/kmd
Enclosure

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

December 14, 2016

Via Certificate of Mailing

Altrio Investment Group LLC
P.O. Box 622
Branford, CT 06405

Re: **Proposed Installation of a Back-Up Generator at 21 Acorn Road, Branford, 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 back-up generator at its existing wireless telecommunications facility at 21 Acorn Road in Branford (the "Property"). Cellco intends to expand its existing leased area and install a 35 kW propane-fueled back-up generator and 1,000 gallon propane tank. The generator will provide back-up power to Cellco's cell site.

A copy of the Petition is enclosed for your review. Landowners whose property abuts the Property were also sent notice of this filing along with a copy of the Petition.

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

15848189-v1

Sincerely,

Kenneth C. Baldwin

KCB/kmd
Enclosure

ATTACHMENT 6

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 14, 2016

Via Certificate of Mailing

«Name_and_Address»

Re: **Proposed Installation of a Back-Up Generator at 21 Acorn Road, Branford, 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 back-up generator at its existing wireless telecommunications facility at 21 Acorn Road in Branford (the "Property"). Cellco intends to expand its existing leased area and install a 35 kW propane-fueled back-up generator and 1,000 gallon propane tank. The generator will provide back-up power to Cellco's cell site. A 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

KCB/kmd
Enclosure

CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS

ABUTTING PROPERTY OWNERS

21 ACORN ROAD
BRANFORD, CONNECTICUT

	Property Address	Owner's and Mailing Address
1.	31 Acorn Road	DWB LLC 626 Leetes Island Road Branford, CT 06405
2.	32 Acorn Road	Town of Branford 1019 Main Street Branford, CT 06405
3.	22 Acorn Road	Stanton Robinson 22 Acorn Road Branford, CT 06405
4.	77 Gould Lane	Avel V. Morocho 77 Gould Lane Branford, CT 06405
5.	79 Gould Lane	Norma Contois 3 Sunset Beach Road Branford, CT 06405
6.	81 Leetes Island Road	81 Leetes Island Road LLC 81 Leetes Island Road Branford, CT 06405
7.	85 Leetes Island Road	George Ranalli, Trustee 31 Garfield Avenue North Haven, CT 06473
8.	89 Leetes Island Road	89 Leetes Island Road LLC 10 Linden Point Road Branford, CT 06405
9.	93 Leetes Island Road	Nicholas Fischer 93 Leetes Island Road Branford, CT 06405

	Property Address	**Owner's and Mailing Address**
10.	97-101 Leetes Island Road	IBE LLC 97 Leetes Island Road Branford, CT 06405