



December 21, 2022

VIA ELECTRONIC AND FEDERAL EXPRESS

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

New Cingular Wireless PCS, LLC (“AT&T”)  
Notice of Exempt Modification  
Emergency Back-up Generator  
100 Reef Road, Fairfield, CT 06824  
Lat.: 41.13969190; Long.: -073.25779890

Dear Ms. Bachman:

This letter and enclosures are respectfully submitted on behalf of New Cingular Wireless PCS, LLC (“AT&T”). AT&T currently maintains its wireless telecommunications facility on the existing tower located at 100 Reef Road in the Town of Fairfield, Connecticut. The underlying property is owned by the Town of Fairfield and the tower structure is owned by Crown Castle. AT&T submits this letter and enclosures to the Connecticut Siting Council (“Council”) to notify the Council of AT&T’s intent to perform modifications to the existing facility that do not have substantial adverse environmental effects and thus do not require a certificate pursuant to Section 16-50k of the Connecticut General Statutes.

AT&T intends to install one (1) new Generac 30kW Diesel Generator within the existing grade-level fenced equipment compound as demonstrated on the plans enclosed as Attachment 1. AT&T’s existing facility supports its FirstNet program which provides first responders with priority access to AT&T’s network to ensure adequate communication capabilities in the event of emergency. AT&T’s proposed generator will ensure that critical communication capability for first responders and the public are not lost in the event of a loss of power.

AT&T’s proposed generator will also advance the State’s goal of natural disaster and emergency preparedness. As discussed in the Council’s Docket 432 Findings and Report and Docket 440 proceedings and Findings of Fact (Nos. 76- 77), in response to two significant storm events in 2011, the State formed a Two Storm Panel (the “Panel”) that evaluated Connecticut’s approach to planning and mitigation of impacts associated with emergencies and natural disasters. The Panel found that “wireless telecommunications service providers were not prepared to serve residential and business customers during a power outage” because certain companies had limited backup generator capacity.



The Panel also noted that “[t]he failure of a large portion of Connecticut’s telecommunications system during the two storms is a life safety issue.” The Panel recommended that State regulatory bodies review “telecommunications services currently in place to verify that the vendors have sufficient generator and backhaul capacity to meet the emergency needs of consumers and businesses” and that the “Connecticut Siting Council should require continuity of service plans for any cellular tower to be erected.” The planned modifications will ensure continuity of services by reinforcing AT&T’s backup power and backhaul capacity to meet the emergency needs of first responders, consumers, and businesses in the event of a power outage.

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

- Will not result in an increase in the height of the existing structure;
- Will not require the extension of the site boundary;
- Will not increase noise levels at the facility by more than six decibels or more, or to levels that exceed state or local criteria since emergency backup generators are exempt from noise regulations as “noise created as a result of, or relating to, an emergency”;
- Will not increase radio frequency emission at the facility to a level at or above the Federal Communications Commission safety standards;
- Will not cause a change or alteration in the physical or environmental characteristics of the site; and
- Will not impair the structural integrity of the facility.

This modification complies with the aforementioned approval. AT&T’s proposed modification will maintain compliance with any relevant conditions these original approvals and any other subsequent approvals. The proposed modifications will have no impact on the existing tower structure itself or the radiofrequency emissions as the proposed modifications only consist of the addition of one new generator within the grade-level equipment compound. Thus, AT&T respectfully requests a waiver from submission of information relating to the existing tower structure or the radio-frequency emissions.



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-73. In accordance with R.C.S.A. § 16-50j-73, a copy of this letter and enclosure are being sent to the Town of Fairfield First Selectwoman Brenda L. Kupchick and the Town of Fairfield Planning Director, Jim Wendt, Town of Fairfield Zoning Enforcement Officer, Matt Decker, as well as the property owner and structure owner identified above. Certification of Service is enclosed as Attachment 3.

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

Very truly yours,

*Catherine Conklin*

Catherine Conklin, Site Acquisition Specialist  
General Dynamics Wireless Services  
2586 Industry Lane, Ste. 100  
Norristown, Pa 19403  
(202) 568-0437 phone  
[catherine.conklin@gdit.com](mailto:catherine.conklin@gdit.com)

**GENERAL DYNAMICS**  
Information Technology

cc:

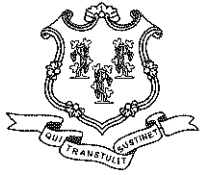
Ms. Brenda L. Kupchick, Town of Fairfield, First Selectwoman  
Sullivan Independence Hall  
725 Old Post Road, 2nd Floor  
Fairfield, CT 06824

Jim Wendt, Planning Director  
725 Old Post Road  
Fairfield, CT 06824  
203-256-3050

Matt Decker, Zoning Enforcement Officer  
725 Old Post Road  
Fairfield, CT 06824  
203-256-3050

# ATTACHMENT 1

# ATTACHMENT 2



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: [siting.council@ct.gov](mailto:siting.council@ct.gov)

[www.ct.gov/csc](http://www.ct.gov/csc)

January 6, 2012

Douglas L. Culp, Real Estate Consultant  
New Cingular Wireless PCS, LLC  
500 Enterprise Drive  
Rocky Hill, CT 06067-3900

RE: **EM-CING-051-111223** - New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 100 Reef Road, Fairfield, Connecticut.

Dear Mr. Culp:

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

- The tower be modified in accordance with the construction drawings included in the (Revised) Structural Analysis Report prepared by Hudson Design Group dated December 20, 2011 and stamped by Gi Kai Wang; and
- Prior to antenna installation, a signed letter from a Professional Engineer duly licensed in the State of Connecticut shall be submitted to the Council to certify that the recommended modifications have been completed and the tower and foundation will not exceed 100 percent of the post-construction structural rating.
- Any deviation from the proposed modification as specified in this notice and supporting materials with Council shall render this acknowledgement invalid;
- Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
- Not less than 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
- The validity of this action shall expire one year from the date of this letter; and
- The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration;

The proposed modifications including the placement of all necessary equipment and shelters within the tower compound are to be implemented as specified here and in your notice dated December 22, 2011. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site, increase noise levels at the tower site boundary by six decibels, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to General Statutes § 22a-162. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequencies now used on this tower.

This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require



explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65. Thank you for your attention and cooperation.

Very truly yours,



Linda Roberts

Executive Director

LR/CDM/laf

c: The Honorable Michael C. Tetreau, First Selectman, Town of Fairfield  
Joseph E. Devonshuk, Town Planner, Town of Fairfield  
Gary MacNamara, Chief, Fairfield Police Department

### 100 REEF ROAD

**Location** 100 REEF ROAD **Mblu** 182/ 670/ / /

**Acct#** 05288 **Owner** FAIRFIELD TOWN OF

**Assessment** \$4,450,390 **Appraisal** \$6,357,700

**PID** 16390 **Building Count** 2

**Current Value**

Appraisal			
Valuation Year	Improvements	Land	Total
2015	\$4,826,700	\$1,531,000	\$6,357,700
Assessment			
Valuation Year	Improvements	Land	Total
2015	\$3,378,690	\$1,071,700	\$4,450,390

**Owner of Record**

**Owner** FAIRFIELD TOWN OF **Sale Price** \$0  
**Co-Owner** **Certificate**  
**Address** 725 OLD POST ROAD **Book & Page** 137/ 640  
 FAIRFIELD, CT 06824 **Sale Date**

**Ownership History**

Ownership History				
Owner	Sale Price	Certificate	Book & Page	Sale Date
FAIRFIELD TOWN OF	\$0		137/ 640	

**Building Information**

**Building 1 : Section 1**

**Year Built:** 1975  
**Living Area:** 24,580  
**Replacement Cost:** \$5,708,959  
**Building Percent** 68  
**Good:**  
**Replacement Cost**  
**Less Depreciation:** \$3,882,100

**Building Photo**

Building Attributes	
Field	Description
STYLE	Police Station
MODEL	Ind/Comm

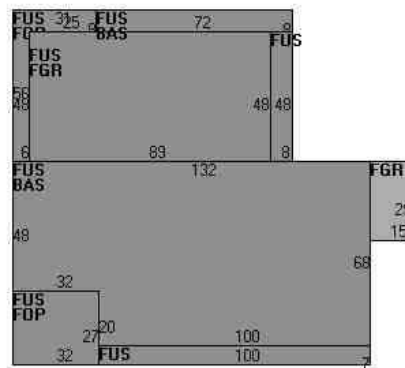


Stories:	2
Occupancy	1
Exterior Wall 1	Brick/Masonry
Exterior Wall 2	
Roof Structure	Flat
Roof Cover	Rolled Compos
Interior Wall 1	Minim/Masonry
Interior Wall 2	Drywall
Interior Floor 1	Vinyl/Asphalt
Interior Floor 2	Carpet
Heating Fuel	Gas
Heating Type	Hot Water
AC Type	Central
Bldg Use	Police Dept
Total Rooms	
Total Bedrms	00
Total Baths	0
Liv Area	
Effect Area	
1st Floor Use:	9031
Heat/AC	Heat/AC Split
Frame Type	Fireprf Steel
Baths/Plumbing	Average



(<http://images.vgsi.com/photos/FairfieldCTPhotos//\02\05\41\59.jpg>)

**Building Layout**



Building Sub-Areas (sq ft)			
Code	Description	Gross Area	Living Area
FUS	Upper Story, Finished	15,668	15,668
BAS	First Floor	8,912	8,912
FGR	Garage	4,707	0
FOP	Porch, Open, Finished	1,400	0
		30,687	24,580

**Building 2 : Section 1**

**Year Built:** 1953  
**Living Area:** 8,000  
**Replacement Cost:** \$1,119,760  
**Building Percent Good:** 56  
**Replacement Cost Less Depreciation:** \$627,100

Building Attributes : Bldg 2 of 2	
Field	Description
STYLE	Office
MODEL	Ind/Comm
Stories:	2
Occupancy	1

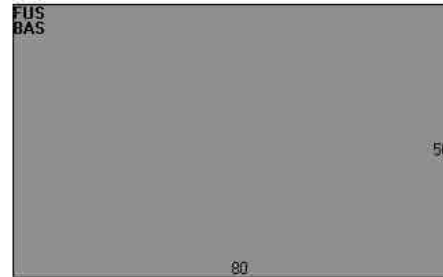
**Building Photo**

Exterior Wall 1	Brick/Masonry
Exterior Wall 2	
Roof Structure	Flat
Roof Cover	Rolled Compos
Interior Wall 1	Plastered
Interior Wall 2	Minim/Masonry
Interior Floor 1	Vinyl/Asphalt
Interior Floor 2	
Heating Fuel	Gas
Heating Type	Hot Water
AC Type	Central
Bldg Use	Police Dept
Total Rooms	
Total Bedrms	00
Total Baths	0
Liv Area	
Effect Area	
1st Floor Use:	9031
Heat/AC	None
Frame Type	Masonry
Baths/Plumbing	Average



(<http://images.vgsi.com/photos/FairfieldCTPhotos//\00\00\14\66.jpg>)

**Building Layout**



Building Sub-Areas (sq ft)			
Code	Description	Gross Area	Living Area
BAS	First Floor	4,000	4,000
FUS	Upper Story, Finished	4,000	4,000
		8,000	8,000

**Extra Features**

Extra Features				
Code	Description	Size	Value	Bldg #
MEZ1	MEZZANINE-UNF	1760 S.F.	\$27,500	1
SPR1	SPRINKLERS-WET	8000 S.F.	\$10,300	2
ELV1	PASS ELEV	2 STOPS	\$39,200	2
VLT1	VAULT-AVG	84 S.F.	\$19,100	1
ELV1	PASS ELEV	2 STOPS	\$47,600	1
ELV2	FREIGHT ELEV	2 STOPS	\$34,000	1

**Land**

**Land Use**

Use Code 9031

**Land Line Valuation**

Size (Acres) 1.50

<b>Description</b>	Police Dept	<b>Depth</b>	0
<b>Zone</b>	R3	<b>Assessed Value</b>	\$1,071,700
<b>Neighborhood</b>	C3	<b>Appraised Value</b>	\$1,531,000
<b>Alt Land Appr Category</b>	No		

**Outbuildings**

<b>Outbuildings</b>						<u><b>Legend</b></u>
<b>Code</b>	<b>Description</b>	<b>Sub Code</b>	<b>Sub Description</b>	<b>Size</b>	<b>Value</b>	<b>Bldg #</b>
LT1	LIGHTS-IN W/PL			9 UNITS	\$6,500	1
FN3	FENCE-6' CHAIN			300 L.F.	\$2,700	1
PAV1	PAVING-ASPHALT			40000 S.F.	\$126,000	1
SHD2	W/LIGHTS ETC			300 S.F.	\$4,600	1

**Valuation History**

<b>Appraisal</b>			
<b>Valuation Year</b>	<b>Improvements</b>	<b>Land</b>	<b>Total</b>
2015	\$4,826,700	\$1,531,000	\$6,357,700
2014	\$3,157,900	\$1,420,700	\$4,578,600
2013	\$3,157,900	\$1,420,700	\$4,578,600

<b>Assessment</b>			
<b>Valuation Year</b>	<b>Improvements</b>	<b>Land</b>	<b>Total</b>
2015	\$3,378,690	\$1,071,700	\$4,450,390
2014	\$2,210,530	\$994,490	\$3,205,020
2013	\$2,210,530	\$994,490	\$3,205,020

(c) 2016 Vision Government Solutions, Inc. All rights reserved.



# ATTACHMENT 3

ORIGIN ID:GAMA (301) 266-0258  
CATHERINE CONKLIN  
GENERAL DYNAMICS  
4603 KEMPER STREET

SHIP DATE: 21DEC22  
ACT WGT: 2.00 LB  
CAD: 105486753/NET4530

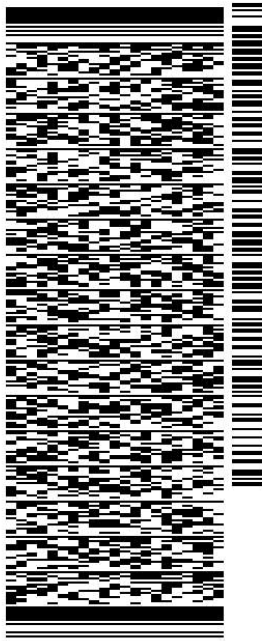
ROCKVILLE, MD 20853  
UNITED STATES US

BILL SENDER

TO **MATT DECKER, ZONING ENFORCEMENT OFF**  
**TOWN OF FAIRFIELD**  
**725 OLD POST ROAD**

**FAIRFIELD CT 06824**

REF: (203) 256-3050  
INV/ PO: DEPT:



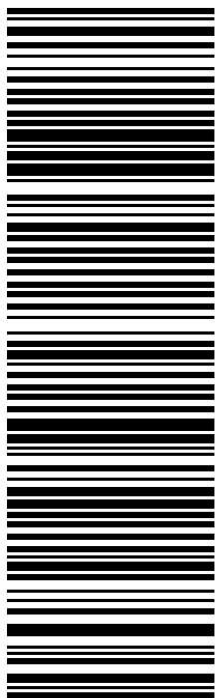
J224222101801uv

TRK# 7708 4802 4503  
0201

THU - 22 DEC 10:30A  
PRIORITY OVERNIGHT

**EB OXCA**

06824  
CT-US BDL



581J5/C8CF/FE2D

**After printing this label:**

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

**Warning:** Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on [fedex.com](http://fedex.com). FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.



December 22, 2022

Dear Customer,

The following is the proof-of-delivery for tracking number: 770848024503

---

**Delivery Information:**

---

<b>Status:</b>	Delivered	<b>Delivered To:</b>	Residence
<b>Signed for by:</b>	Signature not required	<b>Delivery Location:</b>	725 OLD POST RD
<b>Service type:</b>	FedEx Priority Overnight		
<b>Special Handling:</b>	Deliver Weekday		FAIRFIELD, CT, 06824
		<b>Delivery date:</b>	Dec 22, 2022 16:16

---

**Shipping Information:**

---

<b>Tracking number:</b>	770848024503	<b>Ship Date:</b>	Dec 21, 2022
		<b>Weight:</b>	2.0 LB/0.91 KG

**Recipient:**  
Matt Decker, Zoning Enforcement Off, Town of Fairfield  
725 Old Post Road  
FAIRFIELD, CT, US, 06824

**Shipper:**  
Catherine Conklin, General Dynamics  
4603 Kemper Street  
ROCKVILLE, MD, US, 20853

Proof-of-delivery details appear below; however, no signature is available for this FedEx Express shipment because a signature was not required.

ORIGIN ID:GAA (301) 266-0258  
CATHERINE CONKLIN  
GENERAL DYNAMICS  
4603 KEMPER STREET  
ROCKVILLE, MD 20853

SHIP DATE: 21DEC22  
ACT WGT: 2.00 LB  
CAD: 105486753/NET4530

UNITED STATES US

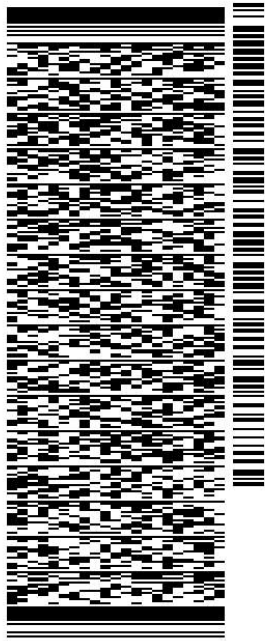
BILL SENDER

TO **JIM WENDT, PLANNING DIRECTOR**

**TOWN OF FAIRFIELD**  
**725 OLD POST ROAD**  
**2ND FLOOR**

**FAIRFIELD CT 06824**

REF: (203) 256-3050  
INV/ PO: DEPT:



J224222101801uv

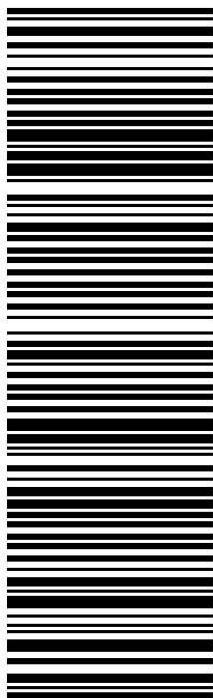
581J5/C8CF/FE2D

TRK# 0201 7708 4801 2083

THU - 22 DEC 10:30A  
PRIORITY OVERNIGHT

**EB OXCA**

06824  
CT-US BDL



**After printing this label:**

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

**Warning:** Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number. Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on [fedex.com](http://fedex.com). FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.





December 22, 2022

Dear Customer,

The following is the proof-of-delivery for tracking number: 770848012083

---

**Delivery Information:**

---

<b>Status:</b>	Delivered	<b>Delivered To:</b>	Residence
<b>Signed for by:</b>	Signature not required	<b>Delivery Location:</b>	725 OLD POST RD
<b>Service type:</b>	FedEx Priority Overnight		
<b>Special Handling:</b>	Deliver Weekday		FAIRFIELD, CT, 06824
		<b>Delivery date:</b>	Dec 22, 2022 16:16

---

**Shipping Information:**

---

<b>Tracking number:</b>	770848012083	<b>Ship Date:</b>	Dec 21, 2022
		<b>Weight:</b>	2.0 LB/0.91 KG

**Recipient:**  
Jim Wendt, Planning Director, Town of Fairfield  
725 Old Post Road  
2nd Floor  
FAIRFIELD, CT, US, 06824

**Shipper:**  
Catherine Conklin, General Dynamics  
4603 Kemper Street  
ROCKVILLE, MD, US, 20853

Proof-of-delivery details appear below; however, no signature is available for this FedEx Express shipment because a signature was not required.

ORIGIN ID:GAMA (301) 266-0258  
CATHERINE CONKLIN  
GENERAL DYNAMICS  
4603 KEMPER STREET

ROCKVILLE, MD 20853  
UNITED STATES US

SHIP DATE: 21DEC22  
ACT WGT: 2.00 LB  
CAD: 105486753/NET4530

BILL SENDER

TO **BRENDA L. KUPCHICK**

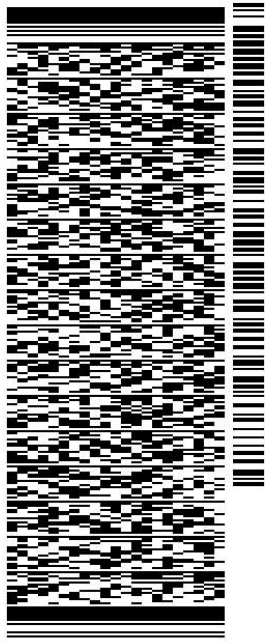
**TOWN OF FAIRFIELD**

**725 OLD POST ROAD**

**2ND FLOOR**

**FAIRFIELD CT 06824**

REF: (203) 256-3050  
INV/ PO: DEPT:



J224222101801uv

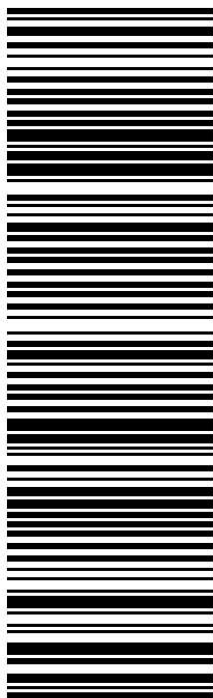
581J5/C8CF/FE2D

TRK# 7708 4800 0995  
0201

THU - 22 DEC 10:30A  
PRIORITY OVERNIGHT

**EB OXCA**

06824  
CT-US BDL



**After printing this label:**

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

**Warning:** Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on [fedex.com](http://fedex.com). FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.



December 22, 2022

Dear Customer,

The following is the proof-of-delivery for tracking number: 77084800-0995

---

**Delivery Information:**

---

<b>Status:</b>	Delivered	<b>Delivered To:</b>	Residence
<b>Signed for by:</b>	Signature not required	<b>Delivery Location:</b>	725 OLD POST RD
<b>Service type:</b>	FedEx Priority Overnight		
<b>Special Handling:</b>	Deliver Weekday		FAIRFIELD, CT, 06824
		<b>Delivery date:</b>	Dec 22, 2022 16:16

---

**Shipping Information:**

---

<b>Tracking number:</b>	77084800-0995	<b>Ship Date:</b>	Dec 21, 2022
		<b>Weight:</b>	2.0 LB/0.91 KG

**Recipient:**  
Brenda L. Kupchick, Town of Fairfield  
725 Old Post Road  
2nd Floor  
FAIRFIELD, CT, US, 06824

**Shipper:**  
Catherine Conklin, General Dynamics  
4603 Kemper Street  
ROCKVILLE, MD, US, 20853

Proof-of-delivery details appear below; however, no signature is available for this FedEx Express shipment because a signature was not required.