



May 17, 2023

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
119 Empire Avenue, Meriden, CT 06450
Lat.: 41.57302000; Long.: -072.77919310

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 119 Empire Avenue in the City of Meriden, Connecticut. The underlying property is owned 119 Empire Avenue LLC and the tower is owned by American Tower Corporation. 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.

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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 Kevin Scarpati, City of Meriden Mayor, Timothy Coon, City Manager, Paul Dickson, Planning Development & Enforcement, and Property and Tower Owner as stated above. Certification of Service is enclosed as Attachment 3.

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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, Suite 100
Norristown, PA 19403
(202) 568-0437
catherine.conklin@gdit.com

GENERAL DYNAMICS
Information Technology

CC:

Kevin Scarpati, Mayor
142 East Main Street
Meriden, CT 06450
(203) 630-4000

Timothy Coon, City Manager
142 East Main Street
Meriden, CT 06450
(203) 630-4123

Paul Dickson, Planning Development & Enforcement
142 East Main Street
Meriden, CT 06450
(203) 630-4000

119 Empire Avenue LLC, Property Owner
119 Empire Avenue
Meriden, CT 06450
(203) 235-0811

ATTACHMENT 1



at&t Mobility

**SITE NAME: MERIDEN NORTH
FA LOCATION CODE: 10035234
EVEREST SITE ID: 694250**

**GENERATOR PROJECT
30KW GENERAC DIESEL GENERATOR
200A GENERAC ATS**

**119 EMPIRE AVENUE
MERIDEN, CT 06450**



CONSULTANT:
GENERAL DYNAMICS
Information Technology, Inc.
GENERAL DYNAMICS
101 STATION DR
WESTWOOD, MA 02090

Certification & Seal:
I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Connecticut.



 5/15/2023
Date:

MARK	DATE	DESCRIPTION

ISSUE PHASE	FINAL	DATE ISSUED
		05/15/2023

PROJECT TITLE:
**MERIDEN NORTH
FA ID # 10035234**

PROJECT INFORMATION:
119 EMPIRE AVENUE
MERIDEN, CT 06450

SHEET TITLE:
TITLE SHEET

SCALE: NONE

PROJECT NUMBER: 57110

SHEET NUMBER: T-1

VICINITY MAP



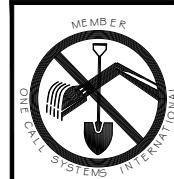
SCOPE OF WORK

ADD STANDBY GENERATOR, ASSOCIATED CONCRETE PAD, AND UTILITY EQUIPMENT TO EXISTING AT&T EQUIPMENT AREA. THERE WILL BE NO CHANGE IN THE SIZE OR HEIGHT OF THE TOWER OR ANTENNAS.

APPLICABLE BUILDING CODE & STANDARDS

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITION OF THE FOLLOWING CODES AS ADOPTED BY THE GOVERNING LOCAL AUTHORITIES. NOTHING IN THESE PLANS ARE TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

- INTERNATIONAL BUILDING CODE 2021
- NATIONAL ELECTRIC CODE 2017
- AMERICAN CONCRETE INSTITUTE (ACI) 318, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
- AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), MANUAL OF STEEL CONSTRUCTION
- TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-G, STRUCTURAL STANDARDS FOR STEEL TOWER AND ANTENNA SUPPORTING STRUCTURES
- TIA 607, COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS

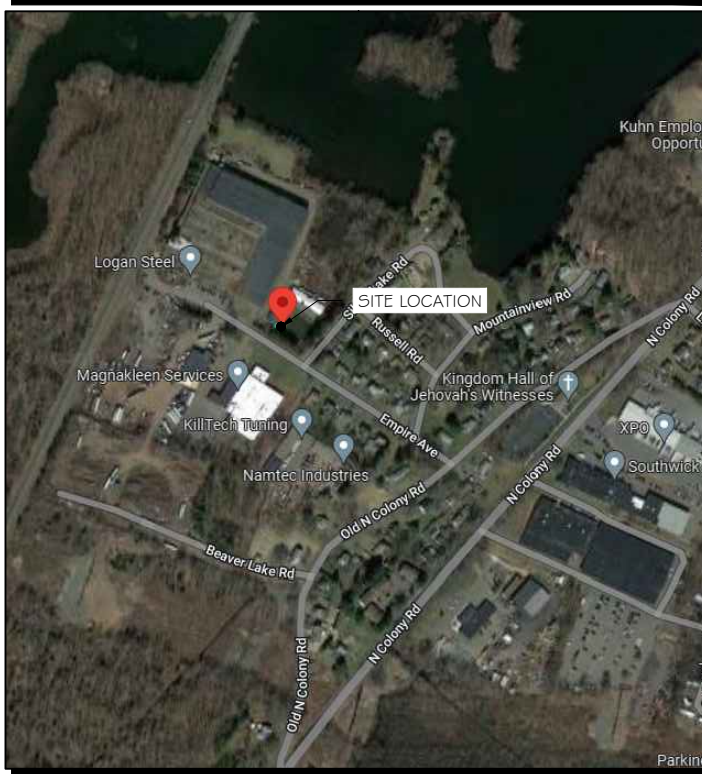


TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN CONNECTICUT

**CALL BEFORE YOU DIG
811 OR 1-800-922-4455**

CONNECTICUT PUBLIC ACT 87-71 REQUIRES MIN. 2 WORKING DAYS NOTICE BEFORE YOU EXCAVATE.

AERIAL VIEW OF SITE



PROJECT INFORMATION

PROJECT MANAGER:

MATTHEW HIGGINS
GENERAL DYNAMICS WIRELESS SERVICES
101 STATION DRIVE
WESTWOOD, MA 02090
EMAIL: Matthew.Higgins@GDIT.com

ENGINEER:

RAMAKER & ASSOCIATES, INC.
855 COMMUNITY DRIVE
SAUK CITY, WI 53583
PH.: (608) 643-4100
FAX: (608) 643-7999
CONTACT: TYLER BEATTY
EMAIL: tbeatty@ramaker.com

APPLICANT INFORMATION:

AT&T MOBILITY
7150 STANDARD DR
HANOVER, MD 21076

SITE DATA:

SITE NAME: MERIDEN NORTH
FA NUMBER: 10035234

PROPERTY OWNER:

EVEREST
TWO ALLEGHENY CTR, NOVA PLACE TOWER 2
SUITE 1002
PITTSBURGH, PA 15212

ADDRESS:

119 EMPIRE AVENUE
MERIDEN, CT 06450

COUNTY:

NEW HAVEN

LAT.:

41.573 °

LONG.:

-72.7791 °

GROUND ELEVATION:

160 FT AMSL

DO NOT SCALE DRAWINGS:
CONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

THE INFORMATION CONTAINED IN THIS SET OF DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO THE CLIENT IS STRICTLY PROHIBITED.

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SIGNATURE BLOCK

AT&T MGR. _____ DATE _____

GENERAL DYNAMICS
CONSTRUCTION MGR. _____ DATE _____

SITE ACQUISITION _____ DATE _____

NOTES TO SUBCONTRACTOR:

1. THE GENERAL SUBCONTRACTOR MUST VERIFY ALL DIMENSIONS, CONDITIONS AND ELEVATIONS BEFORE PROCEEDING WITH THE WORK. ALL WORK SHALL BE PERFORMED IN A WORKMANLIKE MANNER IN ACCORDANCE WITH ACCEPTED CONSTRUCTION PRACTICES.
2. IT IS THE INTENTION OF THESE DRAWINGS TO SHOW THE COMPLETED INSTALLATION. THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY BRACING, SHORING, TIES, FORM WORK, ETC. IN ACCORDANCE WITH ALL NATIONAL, STATE, AND LOCAL ORDINANCES, TO SAFELY EXECUTE ALL WORK AND SHALL BE RESPONSIBLE FOR SAME. ALL WORK SHALL BE IN ACCORDANCE WITH LOCAL CODES.
3. THE SUBCONTRACTOR SHALL USE ADEQUATE NUMBER OF SKILLED WORKMAN WHO ARE THOROUGHLY TRAINED AND EXPERIENCED IN THE NECESSARY CRAFTS AND WHO ARE COMPLETELY FAMILIAR WITH THE SPECIFIED REQUIREMENTS AND METHOD NEEDED FOR PROPER PERFORMANCE OF THE WORK.
4. CONSTRUCTION SUBCONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION SUBCONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND CONSTRUCTION SUBCONTRACTOR FURTHER AGREES TO INDEMNIFY AND HOLD DESIGN ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH PERFORMANCE OF WORK ON THIS PROJECT.
5. SITE GROUNDING SHALL COMPLY WITH AT&T WIRELESS SERVICES TECHNICAL SPECIFICATIONS FOR FACILITY GROUNDING FOR CELL SITE STANDARDS, LATEST EDITION, AND COMPLY WITH AT&T TOWERS GROUNDING CHECKLIST, LATEST VERSION. WHEN NATIONAL AND LOCAL GROUNDING CODES ARE MORE STRINGENT THEY SHALL GOVERN. GROUNDING SHALL BE COMPLETED BEFORE ERECTION OF TOWER.
6. ALL WORK SHALL COMPLY WITH OSHA AND STATE SAFETY REQUIREMENTS. PROCEDURES FOR THE PROTECTION OF EXCAVATIONS, EXISTING CONSTRUCTION AND UTILITIES SHALL BE ESTABLISHED PRIOR TO FOUNDATION INSTALLATION. IF TEMPORARY LIGHTING AND MARKING IS REQUIRED BY THE FEDERAL AVIATION ADMINISTRATION (FAA), IT IS THE SUBCONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE NECESSARY LIGHTS AND NOTIFY THE PROPER AUTHORITIES IN THE EVENT OF A PROBLEM.
7. ALL WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL CODES OR ORDINANCES. THE MOST STRINGENT CODE WILL APPLY IN THE CASE OF DISCREPANCIES OR DIFFERENCES IN THE CODE REQUIREMENTS.
8. ANY DAMAGE TO THE ADJACENT PROPERTIES WILL BE CORRECTED AT THE SUBCONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE LANDOWNER AND THE ENGINEER.
9. THE COMPLETE BID PACKAGE INCLUDES THESE CONSTRUCTION DRAWINGS ALONG WITH THE SPECIFICATIONS. SUBCONTRACTOR IS RESPONSIBLE FOR REVIEW OF TOTAL BID PACKAGE PRIOR TO BID SUBMITTAL.
10. SUBCONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES WITHIN CONSTRUCTION LIMITS PRIOR TO CONSTRUCTION.
11. THE SUBCONTRACTOR IS RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE ON THE SITE AT ALL TIMES. SILT AND EROSION CONTROL SHALL BE MAINTAINED ON THE DOWNSTREAM SIDE OF THE SITE AT ALL TIMES. ANY DAMAGE TO ADJACENT PROPERTIES WILL BE CORRECTED AT THE SUBCONTRACTOR'S EXPENSE.
12. CLEARING OF TREES AND VEGETATION ON THE SITE SHOULD BE HELD TO A MINIMUM. ONLY THE TREES NECESSARY FOR CONSTRUCTION OF THE FACILITIES SHALL BE REMOVED. ANY DAMAGE TO THE PROPERTY OUTSIDE THE LEASED PROPERTY SHALL BE REPAIRED BY THE SUBCONTRACTOR.
13. ALL SUITABLE BORROW MATERIAL FOR BACK FILL OF THE SITE SHALL BE INCLUDED IN THE BID. EXCESS TOPSOIL AND UNSUITABLE MATERIAL SHALL BE DISPOSED OF OFF SITE AT LOCATIONS APPROVED BY GOVERNING AGENCIES PRIOR TO DISPOSAL.
14. SEEDING AND MULCHING OF THE SITE WILL BE ACCOMPLISHED AS SOON AS POSSIBLE AFTER COMPLETION OF THE SITE DEVELOPMENT. THE SUBCONTRACTOR IS RESPONSIBLE FOR PROVIDING AND MAINTAIN AN ADEQUATE COVER OF VEGETATION OVER THE SITE FOR A ONE YEAR PERIOD.
15. PERMITS: THE SUBCONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND INCURRING THE COST OF ALL REQUIRED PERMITS, INSPECTIONS, CERTIFICATES, ETC.
16. RECORD DRAWINGS: MAINTAIN A RECORD OF ALL CHANGES, SUBSTITUTIONS BETWEEN WORK AS SPECIFIED AND INSTALLED. RECORD CHANGES ON A CLEAN SET OF CONTRACT DRAWINGS WHICH SHALL BE TURNED OVER TO THE CONSTRUCTION MANAGER UPON COMPLETION OF THE PROJECT.
17. THE PLANS SHOW SOME KNOWN SUBSURFACE STRUCTURES, ABOVE GROUND STRUCTURES AND/OR EXISTING UTILITIES BELIEVED TO BE IN THE WORKING AREA. IT IS THE RESPONSIBILITY OF THE SUBCONTRACTOR TO VERIFY ALL UTILITIES, PIPELINES AND OTHER STRUCTURES SHOWN OR NOT SHOWN ON THESE PLANS. THE SUBCONTRACTOR SHALL CONTACT THE LOCAL JURISDICTION'S DIGGER'S HOTLINE BEFORE DIGGING OR DRILLING. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER AND ENGINEER AT THE SUBCONTRACTOR'S EXPENSE.

GENERAL NOTES:

1. THIS PROPOSAL IS FOR THE ADDITION OF A NEW GENERATOR ON A CONCRETE PAD TO AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY CONSISTING OF AN EQUIPMENT SHELTER AND TOWER.
2. THE PROPOSED FACILITY WILL BE UNMANNED AND DOES NOT REQUIRE POTABLE WATER OR SEWER SERVICE.
3. THE PROPOSED FACILITY IS UNMANNED AND IS NOT FOR HUMAN HABITAT. (NO HANDICAP

ACCESS IS REQUIRED)

4. OCCUPANCY IS LIMITED TO PERIODIC MAINTENANCE AND INSPECTION, APPROXIMATELY 2 TIMES PER MONTH BY AT&T TECHNICIANS.
5. OUTDOOR STORAGE AND SOLID WASTE CONTAINERS ARE NOT PROPOSED.
6. ALL MATERIAL SHALL BE FURNISHED AND WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
7. SUBCONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED BY THE CONSTRUCTION OPERATION.
8. SUBCONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTION REQUIRED FOR CONSTRUCTION.
9. SUBCONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE ON A DAILY BASIS.

ELECTRICAL NOTES:

A. GENERAL

1. COORDINATE LOCATION AND POWER REQUIREMENTS OF ALL EQUIPMENT WITH AT&T AND EQUIPMENT SUPPLIER PRIOR TO INSTALLATION.
2. COORDINATE LOCATION AND REQUIREMENTS FOR ELECTRICAL AND TELEPHONE SERVICES WITH THE PROPERTY REPRESENTATIVE, AT&T AND UTILITY COMPANIES. ROUTING OF CONDUITS MAY BE MODIFIED TO MEET SITE REQUIREMENTS. EXACT CONDUIT ROUTING TO BE DETERMINED IN THE FIELD.
3. ALL WIRING AND EQUIPMENT SHOWN ON ELECTRICAL SHEETS SHALL BE FURNISHED AND INSTALLED UNDER ELECTRICAL PORTION OF CONTRACT UNLESS OTHERWISE NOTED
4. UNINTERRUPTED ELECTRICAL SERVICE FOR EXISTING EQUIPMENT SHALL BE MAINTAINED DURING THE INSTALLATION OF THE WORK DESCRIBED UNDER THESE DOCUMENTS. TEMPORARY EQUIPMENT, CABLES AND WHATEVER ELSE IS NECESSARY SHALL BE PROVIDED AS REQUIRED TO MAINTAIN ELECTRICAL SERVICE. TEMPORARY SERVICE FACILITIES, IF REQUIRED AT ANY TIME, SHALL NOT BE DISCONNECTED OR REMOVED UNTIL NEW SERVICE EQUIPMENT IS IN PROPER OPERATION. IF ANY SERVICE OR SYSTEM MUST BE INTERRUPTED, THE CONTRACTOR SHALL REQUEST PERMISSION IN WRITING STATING THE DATE, TIME, ETC. THE SERVICE WILL BE INTERRUPTED AND THE AREAS AFFECTED. THIS REQUEST SHALL BE MADE IN SUFFICIENT TIME FOR PROPER ARRANGEMENTS TO BE MADE. WRITTEN PERMISSION SHALL BE OBTAINED FROM THE OWNER BEFORE INTERRUPTING ELECTRICAL SERVICE.
5. COORDINATE NEW WORK WITH OTHER TRADES AND VERIFY EXISTING CONDITIONS TO AVOID INTERFERENCE. IN CASE OF INTERFERENCE, AT&T'S REPRESENTATIVE WILL DECIDE WHICH WORK IS TO BE RELOCATED, REGARDLESS OF WHICH WAS FIRST INSTALLED.
6. THE INSTALLATION MUST COMPLY WITH NEC AND ALL FEDERAL, STATE AND LOCAL RULES AND REGULATIONS.
7. THE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL ARRANGEMENT OF SYSTEMS AND EQUIPMENT UNLESS OTHERWISE DEFINED BY DIMENSIONS OR DETAILS. EXACT EQUIPMENT LOCATIONS AND RACEWAY ROUTING SHALL BE GOVERNED BY ACTUAL FIELD CONDITIONS AND/OR DIRECTIONS FROM AT&T'S REPRESENTATIVE.
8. CONTRACTOR SHALL PAY ALL PERMITS AND FEES REQUIRED.
9. ALL MATERIALS SHALL BE FURNISHED AND WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE STANDARDS REFERENCED BELOW:
 - a. ANSI (AMERICAN NATIONAL STANDARDS INSTITUTE)
 - b. ASTM (AMERICAN SOCIETY FOR TESTING MATERIALS)
 - c. ETL (ELECTRICAL TESTING LABORATORY)
 - d. ICEA (INSULATED CABLE ENGINEERS ASSOCIATION)
 - e. IEEE (INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS)
 - f. MBFU (NATIONAL BOARD OF FIRE UNDERWRITERS)
 - g. NESC (NATIONAL ELECTRICAL SAFETY CODE)
 - h. NEMA (NATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION)
 - i. NFPA (NATIONAL FIRE PROTECTION ASSOCIATION)
 - j. UL (UNDERWRITER'S LABORATORY)
10. CONTRACTOR SHALL REVIEW PLANS, DETAILS AND SPECIFICATIONS IN DETAIL AND ADJUST WORK TO CONFORM WITH ACTUAL SITE CONDITIONS SO THAT ELECTRICAL DEVICES AND EQUIPMENT WILL BE LOCATED AND READILY ACCESSIBLE. QUANTITIES LISTED IN MATERIAL LISTS ON THE DRAWINGS ARE FOR INFORMATION ONLY. THE CONTRACTOR SHALL PROVIDE HIS OWN TAKEOFF FOR MATERIAL QUANTITY AND TYPES BASED ON ACTUAL SITE CONDITIONS. IN ADDITION, CONTRACTOR SHALL PROVIDE ALL NECESSARY MATERIALS TO INSTALL EQUIPMENT FURNISHED BY AT&T OR ITS SUPPLIERS. ALL ITEMS NOT SPECIFICALLY MENTIONED HEREIN OR SHOWN ON THE DRAWINGS, BUT WHICH ARE OBVIOUSLY NECESSARY TO MAKE A COMPLETE WORKING INSTALLATION, SHALL BE INCLUDED.

11. THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) AT&T'S REPRESENTATIVE OF ANY CONFLICTS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL OR PERFORMANCE OF WORK, IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED IN WRITING OTHERWISE.
12. ALL FLOORS WHERE PENETRATIONS ARE REQUIRED IN BUILDING ARE TO BE CORE DRILLED AND THEN FIREPROOFED.

B. WIRING/CONDUIT

1. PROVIDE PULL BOXES AND JUNCTION BOXES WHERE SHOWN OR AS REQUIRED BY CODE SUCH THAT NO MORE THAN THE EQUIVALENT OF FOUR QUARTER BENDS (380 DEGREES TOTAL) EXIST IN A CONDUIT RUN.
2. ALL POWER AND CONTROL/INDICATION WIRING SHALL BE TYPE THHN/THWN 800V RATED 75 DEGREES CELSIUS, UNLESS NOTED OTHERWISE.

3. SCHEDULE 80 PVC CONDUIT SHALL BE USED ABOVE GROUND, WHERE ABOVE GRADE IS DEFINED AS THE GROUND OF THE TURN-UP
4. BELL END OR TERMINAL ADAPTER MUST BE INSTALLED ON END OF PVC CONDUIT PER NEC 352.4G. 300.4 F. (3)
5. CONDUIT BENDS SHALL BE MADE IN ACCORDANCE WITH NEC TABLE 346-10. NO RIGHT ANGLE DEVICE OTHER THAN STANDARD CONDUIT ELBOWS WITH 1/2" MINIMUM INSIDE SWEEPS FOR ALL CONDUITS 2" OR LARGER.
6. POWER WIRING SIZE SHALL NOT BE SMALLER THAN #12 AWG.
7. ALL WIRING SHALL BE COPPER. ALUMINUM WILL NOT BE ACCEPTABLE ALL POWER CIRCUITS SHALL CONTAIN A GROUND WIRE.
8. PHASE MARKINGS TO BE USED AT POWER CONDUCTOR TERMINATIONS.
9. CONTRACTOR SHALL ENSURE INTEGRITY IS MAINTAINED WHEN INSTALLING CONDUIT AND WIRING.
10. INSTALL PULL STRING IN ALL CONDUIT.

11. FOR ROOFTOP INSTALLS AND BUILD-OUTS, CONDUITS INSIDE BUILDING AND ON ROOF SHALL BE RGS, UNLESS OTHERWISE NOTED. FOR RAW LAND SITES AND CO-LOCATES, PVC SCHEDULE 80 SHALL BE UTILIZED UNLESS NOTED OTHERWISE.
12. MAINTAIN MINIMUM 1'-0" VERTICAL AND 1'-0" HORIZONTAL SEPARATIONS FROM ANY MECHANICAL GAS PIPING.
13. ALL WIRING ROUTED IN PLENUM TO BE RATED OR IN METALLIC FLEX (LIQUIDITE) CONDUIT.

C. EQUIPMENT

1. EQUIPMENT/PARTS CONNECTED TO EXISTING PANELS, DUCTS, ETC. SHALL MATCH THE CHARACTERISTICS (A/C, V, A) OF THAT EQUIPMENT.
2. ALL ELECTRICAL EQUIPMENT OUTSIDE SHALL BE NEMA OR 3R RATED.

D. GROUNDING

1. ALL GROUND CONNECTIONS TO BUILDING SHALL BE MADE USING TWO-HOLE CONNECTORS. PROVIDE STAINLESS STEEL BOLTS AND LOCK WASHERS ON ALL MECHANICAL GROUND CONNECTIONS.
2. ALL EQUIPMENT SURFACES TO BE BONDED TO GROUNDING SYSTEM SHALL BE STRIPPED OF ALL PAINT AND DIRT. CONNECTIONS TO VARIOUS METALS SHALL BE OF A TYPE AS TO CAUSE A GALVANIC OR CORROSIVE REACTION. AREA SHALL BE REPAINTED FOLLOWING BONDING.
3. ANY METALLIC ITEM WITHIN 6' OF GROUND CONDUCTORS MUST BE CONNECTED TO THE GROUNDING SYSTEM.
4. EXTERIOR, ABOVE GRADE GROUND CONNECTIONS SHALL BE FURNISHED WITH A LIBERAL PROTECTIVE COATING OF ANTI-OXIDE COMPOUND.
5. ALL MATERIALS AND LABOR REQUIRED FOR THE GROUNDING SYSTEM AS INDICATED ON THE PLANS AND DETAILS, AND AS DESCRIBED HEREIN SHALL BE FURNISHED BY THIS CONTRACTOR UNLESS OTHERWISE NOTED.
6. EXACT LOCATION OF GROUND CONNECTION POINTS SHALL BE DETERMINED IN FIELD. ADJUST LOCATIONS INDICATED ON PLANS ACCORDING TO ACTUAL EQUIPMENT LOCATIONS TO KEEP THE GROUND CONNECTION CABLES AS SHORT AS PRACTICAL.
7. PROVIDE ALL ELECTRICAL SYSTEM AND EQUIPMENT GROUNDS AS REQUIRED BY THE CURRENT EDITION OF THE NATIONAL ELECTRIC CODE AND THE CURRENT EDITION OF THE NATIONAL ELECTRICAL SAFETY CODE. BONDING JUMPERS WITH APPROVED GROUND FITTINGS SHALL BE INSTALLED AT ALL RACEWAYS, EQUIPMENT ENCLOSURES, PULL BOXES, ETC. TO MAINTAIN GROUND CONTINUITY WHERE REQUIRED BY CODE.
8. ALL EQUIPMENT GROUND CONDUCTORS SHALL BE TIN COATED, #2 AWG COPPER UNLESS NOTED OTHERWISE ON THE DRAWINGS.
9. PROVIDE PRE AND POST GROUND TEST RESULTS, USING CLAMP-ON TESTER. TEST RESULTS SHALL BE PHOTOS WITH DIGITAL TIME AND GPS STAMPED/EMBEDDED.

E. INSPECTION/DOCUMENTATION

1. THE CONTRACTOR, UPON COMPLETION OF HIS WORK, SHALL PROVIDE AS-BUILT DRAWINGS. INFORMATION SHOULD BE GIVEN TO THE GENERAL CONTRACTOR FOR INCLUSION IN FINAL AS-BUILT SURVEY DOCUMENTS TO BE GIVEN TO THE OWNER.
2. CONTRACTOR SHALL SUPPLY DOCUMENTATION ATTESTING TO THE COMPLETE GROUND SYSTEM'S RECEPTIVITY (MAX. 5 OHMS).
3. AN ELECTRICAL INSPECTION SHALL BE MADE BY AND INSPECTING AGENCY APPROVED BY AT&T'S REPRESENTATIVE. CONTRACTOR SHALL COORDINATE ALL INSPECTIONS AND OBTAIN POWER COMPANY APPROVAL.
4. CONTRACTOR SHALL HAVE ATS AND GENERATOR RELAY INSTALLATION AND CONNECTIONS INSPECTED BY OTHERS TO ENSURE THAT UL LISTING FOR THAT EQUIPMENT IS NOT VOIDED.

PREPARED FOR:

CONSULTANT:
GENERAL DYNAMICS
 Information Technology, Inc.
 GENERAL DYNAMICS
 101 STATION DR
 WESTWOOD, MA 02090

Certification & Seal:
 I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Connecticut.



[Signature] 5/15/2023
 Date:

MARK	DATE	DESCRIPTION
ISSUE PHASE	FINAL	DATE ISSUED 05/15/2023

PROJECT TITLE:

MERIDEN NORTH
FA ID # 10035234

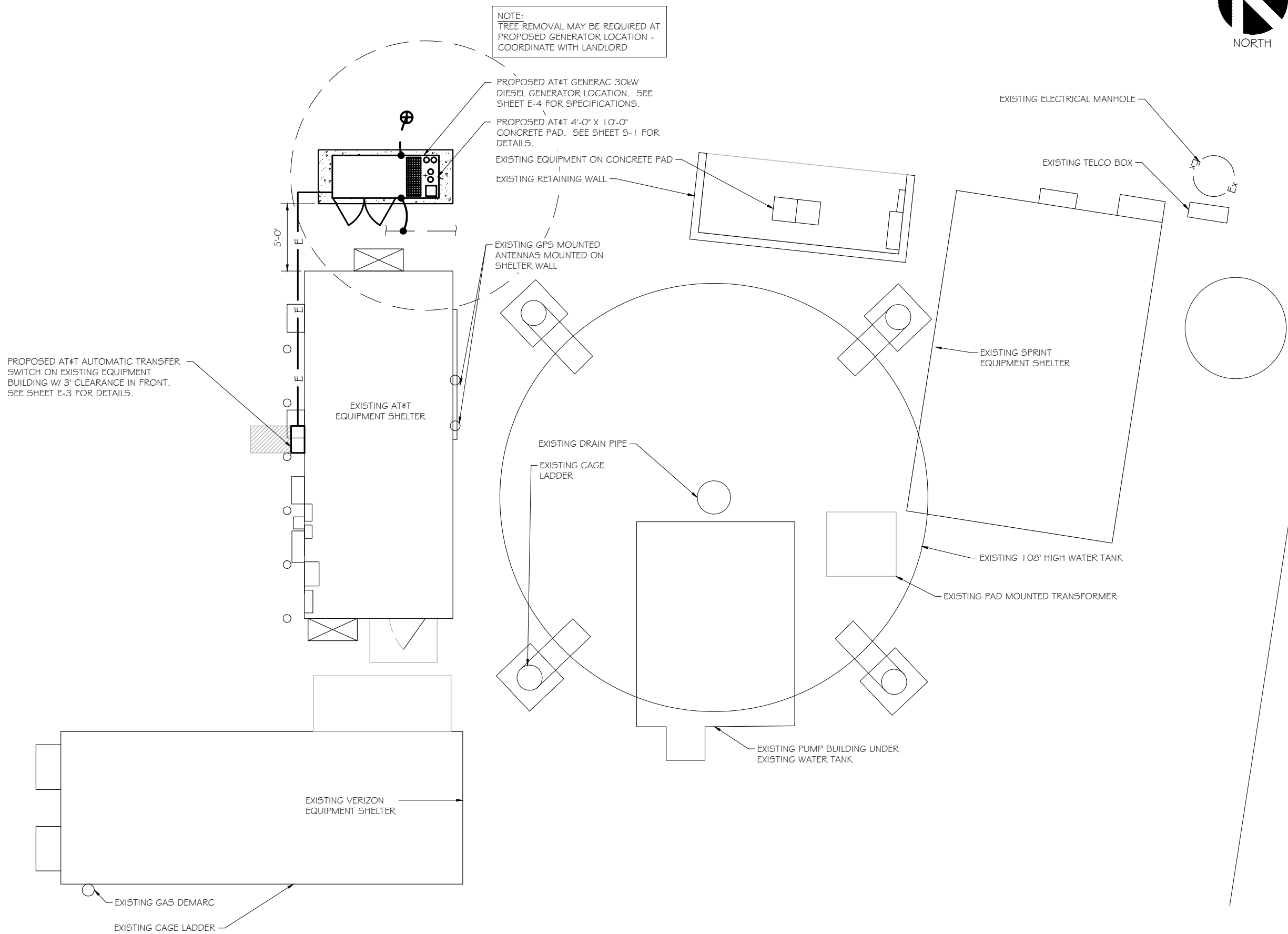
PROJECT INFORMATION:
 119 EMPIRE AVENUE
 MERIDEN, CT 06450

SHEET TITLE:

GENERAL NOTES

SCALE: NONE

<small>PROJECT NUMBER</small>	57110
<small>SHEET NUMBER</small>	N-1



NOTE:
 TREE REMOVAL MAY BE REQUIRED AT
 PROPOSED GENERATOR LOCATION -
 COORDINATE WITH LANDLORD

PROPOSED AT&T GENERAC 30kW
 DIESEL GENERATOR LOCATION. SEE
 SHEET E-4 FOR SPECIFICATIONS.

PROPOSED AT&T 4'-0" X 10'-0"
 CONCRETE PAD. SEE SHEET S-1 FOR
 DETAILS.

EXISTING EQUIPMENT ON CONCRETE PAD
 EXISTING RETAINING WALL

EXISTING GPS MOUNTED
 ANTENNAS MOUNTED ON
 SHELTER WALL

PROPOSED AT&T AUTOMATIC TRANSFER
 SWITCH ON EXISTING EQUIPMENT
 BUILDING W/ 3' CLEARANCE IN FRONT.
 SEE SHEET E-3 FOR DETAILS.

EXISTING AT&T
 EQUIPMENT SHELTER

EXISTING DRAIN PIPE

EXISTING CAGE
 LADDER

EXISTING SPRINT
 EQUIPMENT SHELTER

EXISTING 108' HIGH WATER TANK

EXISTING PAD MOUNTED TRANSFORMER

EXISTING PUMP BUILDING UNDER
 EXISTING WATER TANK

EXISTING VERIZON
 EQUIPMENT SHELTER

EXISTING GAS DEMARC

EXISTING CAGE LADDER

SITE PLAN
 SCALE: 1" = 7.5'

PREPARED FOR:

CONSULTANT:
GENERAL DYNAMICS
 Information Technology, Inc.
 GENERAL DYNAMICS
 101 STATION DR
 WESTWOOD, MA 02090

Certification & Seal:
 I hereby certify that this plan, specification, or report was prepared
 by me or under my direct supervision and that I am a duly Licensed
 Professional Engineer under the laws of the State of Connecticut.



Signature: *[Signature]* Date: 5/15/2023

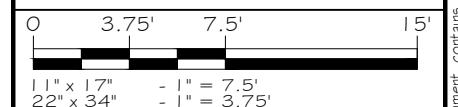
MARK	DATE	DESCRIPTION

ISSUE PHASE	DATE ISSUED
FINAL	05/15/2023

PROJECT TITLE:
**MERIDEN NORTH
 FA ID # 10035234**

PROJECT INFORMATION:
 119 EMPIRE AVENUE
 MERIDEN, CT 06450

SHEET TITLE:
SITE PLAN



PROJECT NUMBER: 57110
 SHEET NUMBER: A-1

SCOPE OF WORK DETAILS

- GENERAL:**
- NEW GENERAC DIESEL GENERATOR PROVIDED BY GENERAL DYNAMICS & INSTALLED BY GENERAL CONTRACTOR, SEE E-4.
 - NEW 4'-0" X 10'-0" CONCRETE PAD PROVIDED & INSTALLED BY GENERAL CONTRACTOR (AS REQUIRED) SEE S-1
 - NEW GENERAC AUTOMATIC TRANSFER SWITCH PROVIDED BY GENERAL DYNAMICS & INSTALLED BY CONTRACTOR (AS REQUIRED) SEE E-3 & E-5.
 - CONTRACTOR TO VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION
 - CONTRACTOR SHALL RESTORE & REPAIR ANY DAMAGED AREAS CAUSED BY CONSTRUCTION TO ORIGINAL OR BETTER CONDITION
- CONDUITS:**
- INSTALL PULL STRING IN EACH CONDUIT
 - (1) NEW 2" AND (1) NEW 1" ELECTRICAL CONDUITS WITH CONDUCTORS TO RUN FROM NEW GENERATOR TO NEW ATS. CONDUIT PROVIDED AND INSTALLED BY GENERAL CONTRACTOR. SEE E-1, E-2 & E-3.
 - (1) NEW 1" ELECTRICAL CONDUIT WITH CONDUCTORS TO RUN FROM NEW GENERATOR TO AC PANEL. CONDUIT PROVIDED & INSTALLED BY GENERAL CONTRACTOR. SEE E-1, E-2 & E-3.
 - (1) NEW 1" ALARM CONDUIT & CABLING PROVIDED & INSTALLED BY GENERAL CONTRACTOR. SEE E-1, E-2 & E-3.
- GROUNDING:**
- NEW EXOTHERMIC CONNECTION FROM EXISTING GROUND RING TO NEW MECHANICAL CONNECTION AT GENERATOR CHASSIS. GENERAL CONTRACTOR TO VERIFY LOCATION IN FIELD. LOCATE GROUND RODS NO MORE THAN 8'-0" APART.



PREPARED FOR:

CONSULTANT:
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 GENERAL DYNAMICS
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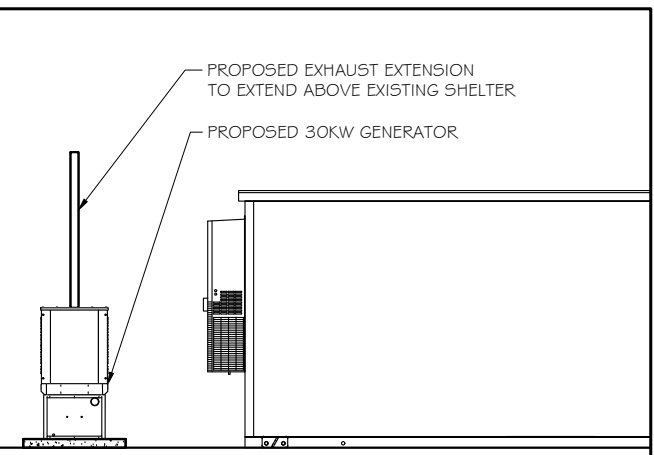
PROJECT TITLE:
MERIDEN NORTH
FA ID # 10035234

PROJECT INFORMATION:
 119 EMPIRE AVENUE
 MERIDEN, CT 06450

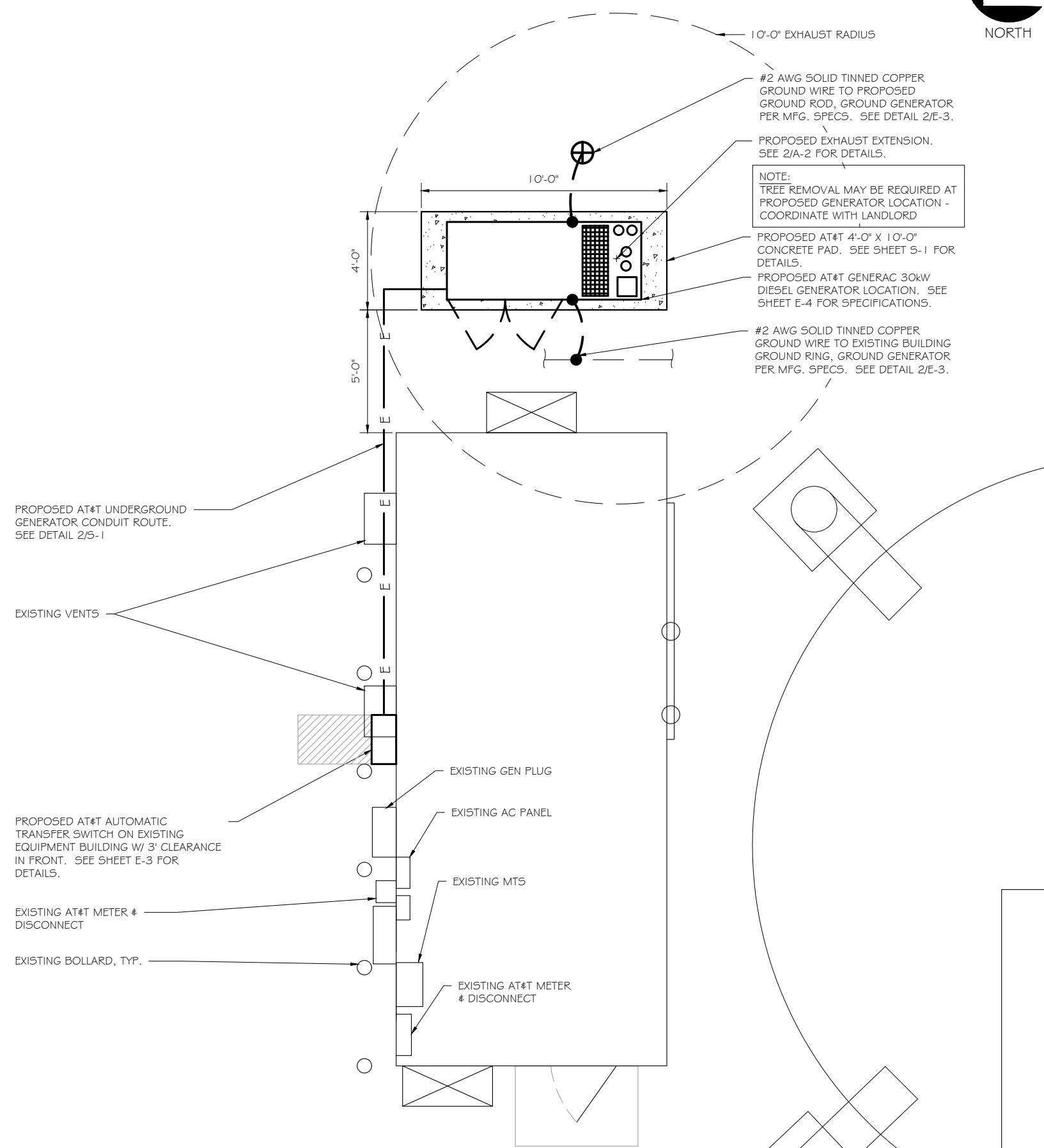
SHEET TITLE:
SITE PLAN & EQUIPMENT LAYOUT

11" x 17" - 1" = 5'
 22" x 34" - 1" = 2.5'

PROJECT NUMBER: 57110
 SHEET NUMBER: A-2



EXHAUST EXTENSION DETAILS
 SCALE: N/A



SITE PLAN
 SCALE: 1" = 5'

DIAGRAM CIRCUIT SCHEDULE

NO.	FROM	TO	WIRES	GROUND	CONDUIT SIZE	FUNCTION
1	NORMAL POWER SOURCE	AUTOMATIC TRANSFER SWITCH	(3) 3/0	(1) #4	2"	NORMAL POWER FEEDER TO ATS (CUT BACK EXISTING)
2	AUTOMATIC TRANSFER SWITCH	LOAD CENTER	(3) 3/0	(1) #4	2"	POWER FEEDER FROM ATS TO PANEL
3	GENERATOR	AUTOMATIC TRANSFER SWITCH	(3) #1	(1) #6	1-1/2"	EMERGENCY POWER FEEDER TO ATS
4	AUTOMATIC TRANSFER SWITCH	GENERATOR	(2) #10	(1) #10	1"	START CIRCUIT
5	LOAD CENTER (DISTRIBUTION CENTER)	GENERATOR, ATS	(2) #12 (2) #12 (2) #12	(1) #12 (1) #12 (1) #12	1" 1" 1"	CIRCUIT FOR GENERATOR BLOCK HEATER & BATTERY HEATER CIRCUIT FOR BATTERY CHARGER CIRCUIT FOR ATS
6	GENERATOR	AUTOMATIC TRANSFER SWITCH	12-PAIR 24 AWG OR 2EA 6-PAIR CAT5	N/A	1"	ALARM CABLES (1) 12 PAIR 24 AWG. PROVIDE 24" OF SLACK CABLE. FINAL PUNCH DOWN IS BY AT&T TECH. LABEL ALL WIRES
7	AUTOMATIC TRANSFER SWITCH	ALARM BLOCK	12-PAIR 24 AWG OR 2EA 6-PAIR CAT5	N/A	1"	ALARM CABLES (1) 12 PAIR 24 AWG (RUN TO PURCELL CABINET & INTO ALARM BOX). PROVIDE 24" OF SLACK CABLE. FINAL PUNCH DOWN IS BY AT&T TECH. LABEL ALL WIRES

CIRCUIT DETAIL

SCALE: NTS

1

ALARM WIRE IDENTIFICATION CHART

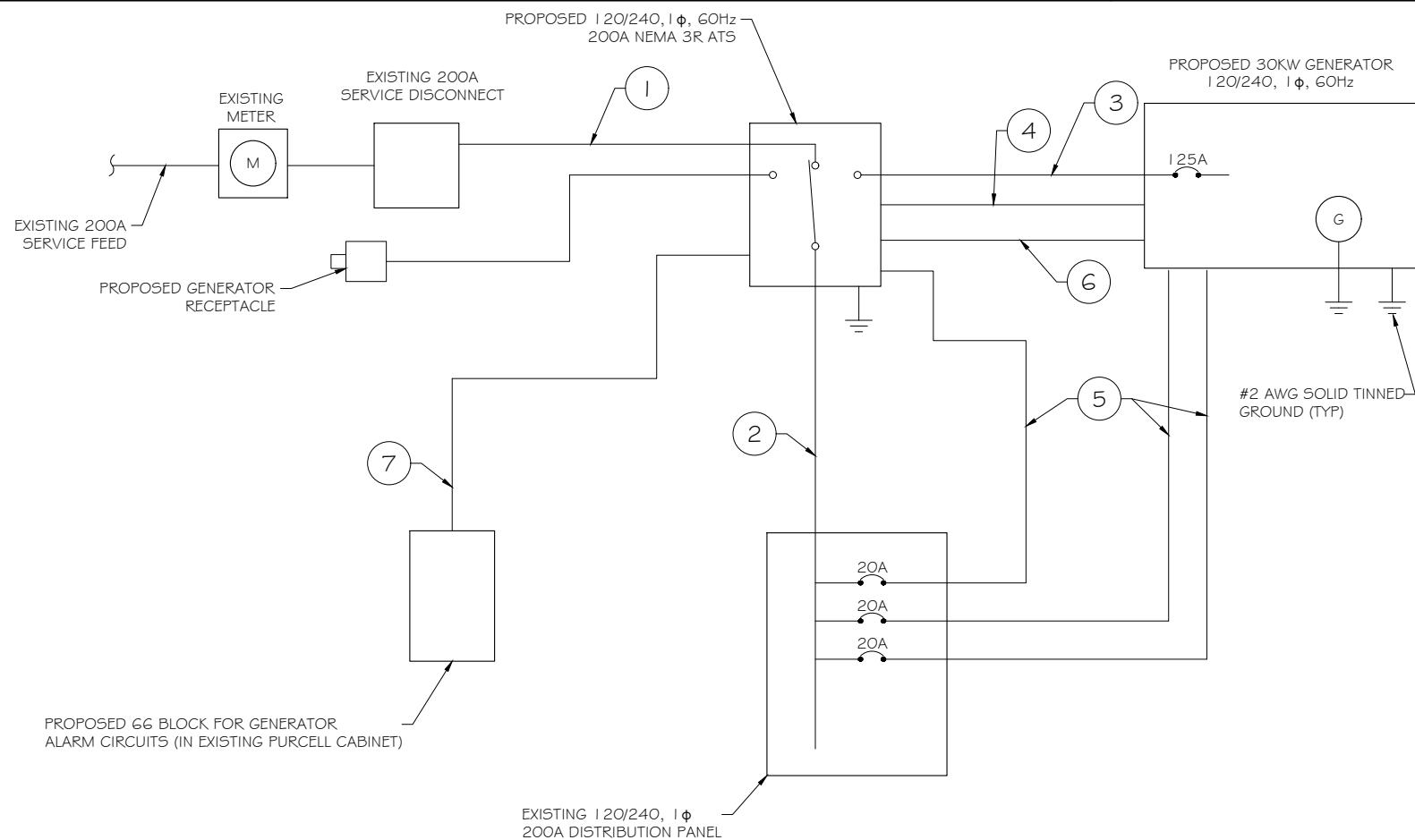
WIRE	ALARM
BROWN BROWN / WHITE	GENERATOR RUNNING
GREEN GREEN / WHITE	CRITICAL FAULT
BLUE BLUE / WHITE	MINOR FAULT
ORANGE	LOW FUEL
ORANGE / WHITE	FUEL LEAK
BROWN *	
BROWN / WHITE *	

*CAT5 CABLE ONLY, FROM 2ND CAT5 CABLE

ALARM WIRING IDENTIFICATION CHART

SCALE: NTS

2



PROPOSED WIRING DIAGRAM

SCALE: NTS

3



PREPARED FOR:



CONSULTANT:
GENERAL DYNAMICS
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 GENERAL DYNAMICS
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FINAL	05/15/2023

PROJECT TITLE:
MERIDEN NORTH
FA ID # 10035234

PROJECT INFORMATION:
 119 EMPIRE AVENUE
 MERIDEN, CT 06450

SHEET TITLE:
WIRING DETAILS

SCALE: NONE

PROJECT NUMBER	57110
SHEET NUMBER	E-1

AC Distribution Panel - Layout Diagram									
Breaker Position	Breaker Type	On/Off	Size	Circuit Label	Breaker Position	Breaker Type	On/Off	Size	Circuit Label
1	2P	OFF	60	SPARE	2	2P	ON	40	HVAC 2
3					4				
5	1P	ON	20	RECEPT	6	1P	ON	15	INT.&EXT. LIGHTS
7	1P	ON	20	RECEPT	8	1P	ON	20	EXT. RECEPTACLE
9	1P	OFF	15	SPARE	10	1P	ON	15	SMOKE DETECTOR
11	1P	ON	15	SPARE	12	1P	ON	20	BATT. CHARGE BULK MTR
13	1P	OFF	15	BARD CONTROLLER	14				
15	1P	ON	20	ATS	16	2P	ON	100	100 AMP SUB-FEED BREAKER
17	1P	ON	20	BLOCK HEATER	18				
19	1P	ON	20	BATTERY CHARGER	20				
21					22				
23					24				
25					26				
27					28				
29					30				
31					32				
33					34				
35					36				
37					38				
39					40				
41					42				

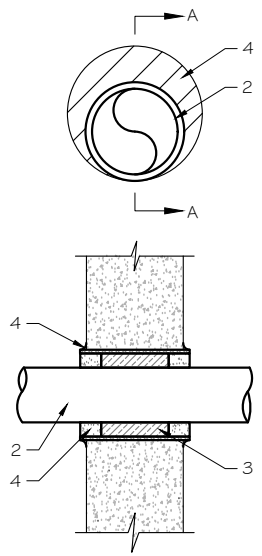
PROPOSED 20A BREAKERS FOR ATS, BLOCK HEATER AND BATTERY CHARGER ON NEW AT&T GENERATOR

EXISTING PANEL SCHEDULE
SCALE: NTS

NOTE:
CONTRACTOR TO LABEL WIRES WITH P-TOUCH OR SIMILAR LABELS ONLY. ABSOLUTELY NO HANDWRITTEN LABELS.

*CONTRACTOR TO UTILIZE NEXT AVAILABLE IN SEQUENCE SINGLE BREAKER POSITION FOR GENERATOR, BATTERY CHARGER, BATTERY HEATER AND BLOCK HEATER

NOTE:
1. IF EXISTING CONSTRUCTION VARIES FROM THIS DETAIL, AN EQUAL 3-HR U.L. PENETRATION APPROPRIATE FOR THE EXISTING WALL TYPE SHALL BE CONSTRUCTED
2. GC SHALL USE NON-SHRINKING CAULK TO WEATHERSEAL ALL PENETRATIONS INTO OR THRU SHELTER WALL.

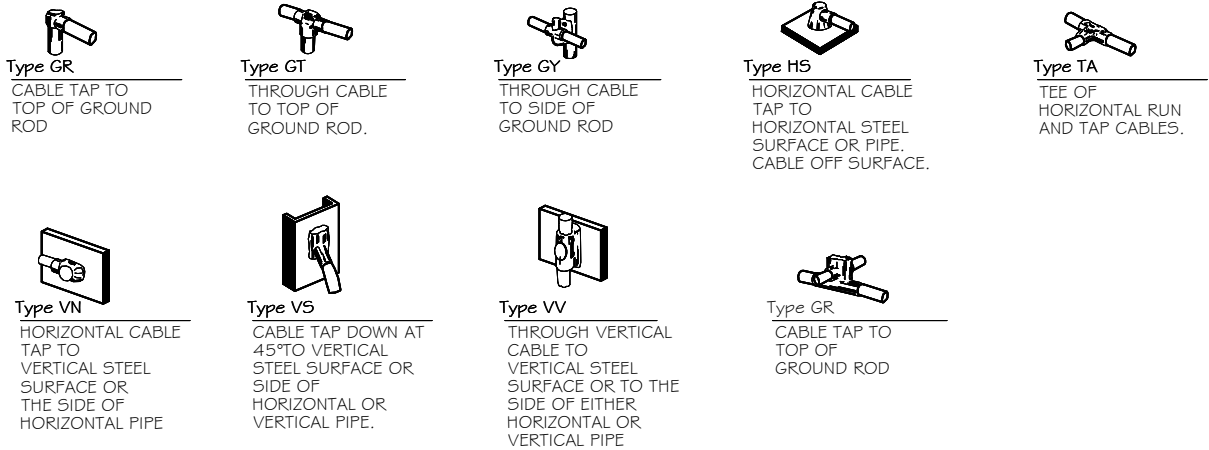


- U.L. SYSTEM NO. C-AJ-1150
CONDUIT THROUGH BEARING WALL SIMILAR TO U.L. DESIGN NO. U902
F RATING = 3 HR
T RATING = 0 HR
- FLOOR OR WALL ASSEMBLY : MINIMUM 4-1/2" THICK REINFORCED LIGHTWEIGHT OR NORMAL WEIGHT (100-150 PCF) CONCRETE. WALL MAY ALSO BE CONSTRUCTED OF ANY UL CLASSIFIED CONCRETE BLOCKS*. MAX DIAMETER OF OPENING IS 4". SEE CONCRETE BLOCKS (9CATZ) CATEGORY IN THE FIRE RESISTANCE DIRECTORY FOR NAMES OF MANUFACTURERS.
 - THROUGH PENETRATIONS : ONE METALLIC PIPE OR CONDUIT TO BE RIGIDLY SUPPORTED ON BOTH SIDES OF FLOOR OR WALL ASSEMBLY. THE ANNULAR SPACE SHALL BE MINIMUM 0". (POINT CONTACT) TO MAXIMUM 1-3/8". THE FOLLOWING TYPES AND SIZES OF METALLIC PIPES OR CONDUITS MAY BE USED:
 - STEEL PIPE-NOMINAL 6" DIAMETER (OR SMALLER) SCHEDULE 40 (OR HEAVIER) STEEL PIPE.
 - IRON PIPE-NOMINAL 6" DIAMETER (OR SMALLER) CAST OR DUCTILE IRON PIPE.
 - CONDUIT - NOMINAL 4" DIAMETER (OR SMALLER) STEEL ELECTRICAL METALLIC TUBING OR NOMINAL 3-1/2" DIAMETER (OR SMALLER) STEEL CONDUIT.
 - PACKING MATERIAL: MINIMUM 6" THICKNESS OF MIN 4.0 PCF MINERAL WOOL BATTING INSULATION FIRMLY PACKED INTO OPENING AS A PERMANENT FORM. PACKING MATERIAL TO BE RECESSED FROM TOP SURFACE OF FLOOR OR FROM BOTH SURFACES OF WALL AS REQUIRED TO ACCOMMODATE THE REQUIRED THICKNESS OF FILL MATERIAL.
 - FILL, VOID, OR CAVITY MATERIAL*: SEALANT: MINIMUM 1/4" THICKNESS OF FILL MATERIAL APPLIED WITHIN THE ANNULUS, FLUSH WITH TOP SURFACE OF FLOOR AND WITH BOTH SURFACES OF WALL. AT THE POINT CONTACT LOCATION BETWEEN PIPE AND CONCRETE, A MINIMUM 1/2" DIAMETER BEAD OF FILL MATERIAL SHALL BE APPLIED AT THE CONCRETE/PIPE INTERFACE ON THE TOP SURFACE OF FLOOR AND ON BOTH SURFACES OF WALL. W RATING APPLIES ONLY WHEN CP6015 OR CP604 SEALANT IS USED.

HILTI CONSTRUCTION CHEMICALS, DIV OF HILTI INC. : CP6015, CP604, CP606, OR F5-ONE SEALANT.

* BEARING THE UL CLASSIFICATION MARK.

OUTER WALL PENETRATION DETAIL (IF APPLICABLE)
SCALE: NTS



CADWELD DETAILS
SCALE: NTS

PREPARED FOR:

CONSULTANT:
GENERAL DYNAMICS
Information Technology, Inc.
GENERAL DYNAMICS
101 STATION DR
WESTWOOD, MA 02090

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PROJECT TITLE:
**MERIDEN NORTH
FA ID # 10035234**

PROJECT INFORMATION:
119 EMPIRE AVENUE
MERIDEN, CT 06450

SHEET TITLE:
**PANEL AND PENETRATION
DETAILS**

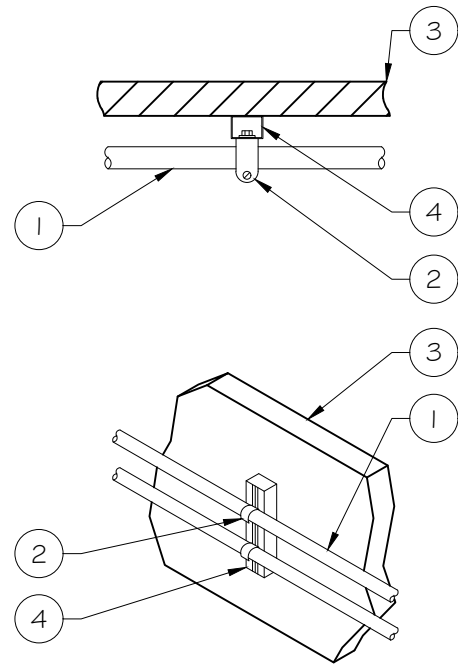
SCALE: NONE

PROJECT NUMBER: 57110
SHEET NUMBER: E-2

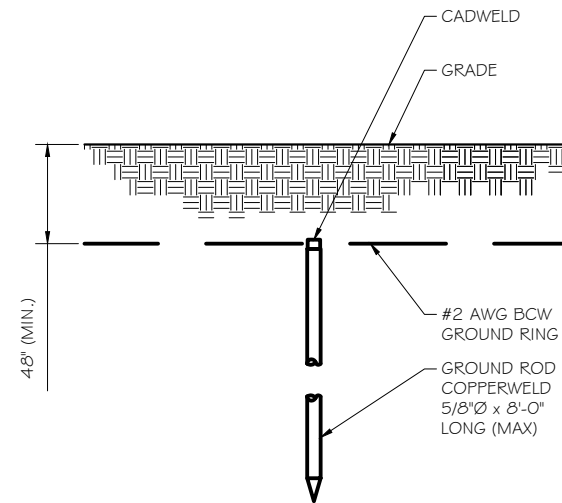
- 1 CONDUIT (TYP)
- 2 BUTTERFLY CLAMP AS REQUIRED
- 3 EXISTING WALL/CEILING
- 4 VERTICAL "UNISTRUT" P1000 T SERIES LENGTH BASED ON NUMBER OF CONDUIT TO BE MOUNTED

WALL CONSTRUCTION TYPE	USE
HOLLOW	3/8" DIA. TOGGLE BOLT
HOLLOW, AT STUD	3/8" DIA. LAG SCREW
CONCRETE BLOCK (HOLLOW)	3/8" DIA. HILTI HY-20 WITH SCREEN, MINIMUM EMBEDMENT 2-1/2"
CONCRETE (SOLID)	3/8" DIA. HILTI HY-150 WITH SCREEN, MINIMUM EMBEDMENT 2-1/2"

NOTE: USE GALVANIZED OR STAINLESS STEEL HARDWARE FOR WALL MOUNT & CONNECTIONS OF CHANNELS SPACE UNITS @ 5'-0" O.C. LENGTH OF RUN



CONDUIT WALL MOUNT
 SCALE: NTS

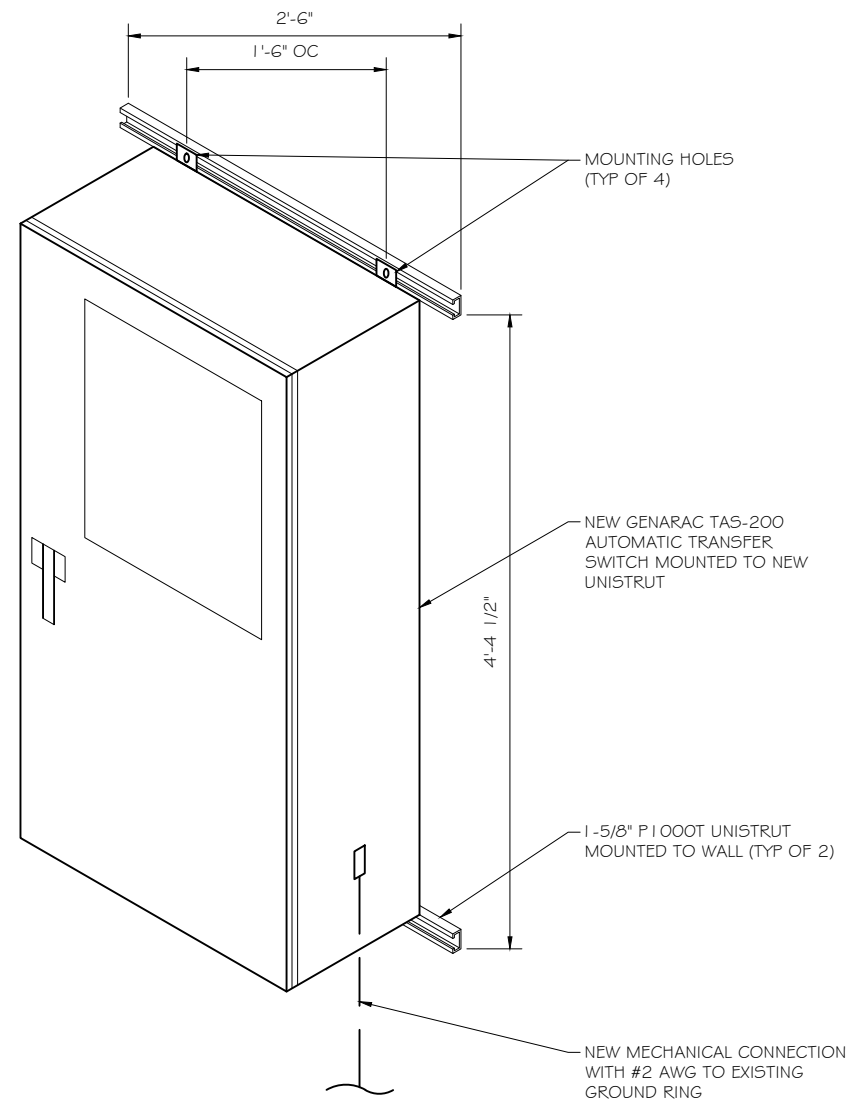


GROUND ROD DETAIL
 SCALE: NTS

- NOTE:
- GROUND RODS MAY BE:
 - COPPER CLAD STEEL
 - SOLID COPPER
 - GROUND RODS SHALL HAVE A MAXIMUM SPACING TWICE THE LENGTH OF ROD
 - SEE RESISTIVITY REPORT FOR VERIFICATION AS AVAILABLE
 - A LARGER CONDUCTOR SHALL BE REQUIRED IN AREAS HIGHLY PRONE TO LIGHTNING AND/OR AREAS WITH HIGHLY ACIDIC SOIL
 - GROUND RODS INSTALLED WITHIN CLOSE PROXIMITY TO TOWER OR WHEN SOIL IS AT OR BELOW 2,000 OHM-CM, SHALL BE GALVANIZED TO PREVENT GALVANIC CORROSION OF TOWER, (SEE ANSI/TIA-EIA-222-G)
 - PROVIDE (1) GROUND LEAD TO EACH SIDE OF THE GENERATOR

WALL CONSTRUCTION TYPE	USE
HOLLOW	3/8" DIA. TOGGLE BOLT
HOLLOW, AT STUD	3/8" DIA. LAG SCREW
CONCRETE BLOCK (HOLLOW)	7/16" DIA. HILTI HY-20 WITH SCREEN MINIMUM EMBEDMENT 2-1/2"
CONCRETE (SOLID)	7/16" DIA. HILTI HY-150 WITH SCREEN MINIMUM EMBEDMENT 2-1/2"

- NOTE:
- USE GALVANIZED OR STAINLESS STEEL HARDWARE FOR WALL MOUNT AND CONNECTION OF CHANNELS
 - GC SHALL USE NON-SHRINKING CAULK TO WEATHER SEAL ALL PENETRATIONS INTO OR THROUGH SHELTER WALL



GENERAC ATS MOUNTING DETAIL
 SCALE: NTS

RAMAKER
 employee-owned
 (608) 643-4100 www.ramaker.com

PREPARED FOR:

CONSULTANT:
GENERAL DYNAMICS
 Information Technology, Inc.
 GENERAL DYNAMICS
 101 STATION DR
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PROJECT TITLE:
MERIDEN NORTH
FA ID # 10035234

PROJECT INFORMATION:
 119 EMPIRE AVENUE
 MERIDEN, CT 06450

SHEET TITLE:
ATS, CONDUIT & GROUND ROD
DETAILS

SCALE: NONE

PROJECT NUMBER: 57110
 SHEET NUMBER: E-3

SD030 | 2.2L | 30 kW
INDUSTRIAL DIESEL GENERATOR SET
 EPA Certified Stationary Emergency



Standby Power Rating
 30 kW, 38 kVA, 60 Hz

Prime Power Rating*
 27 kW, 34 kVA, 60 Hz

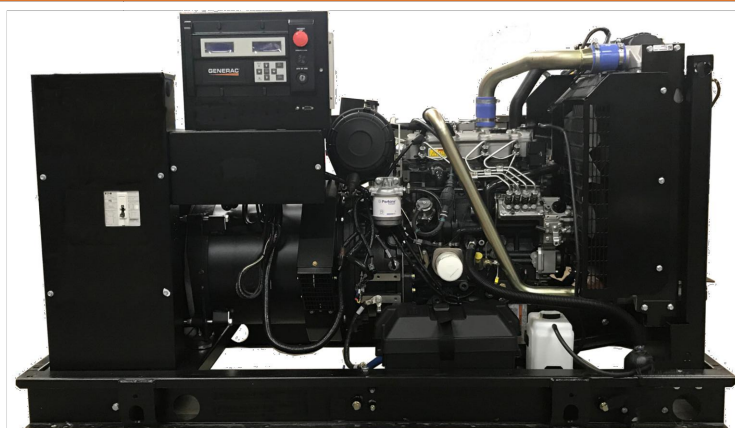


Image used for illustration purposes only



*EPA Certified Prime ratings are not available in the US or its Territories

Codes and Standards

Not all codes and standards apply to all configurations. Contact factory for details.

- UL2200, UL508, UL489, UL142
- CSA C22.2
- BS5514 and DIN 6271
- SAE J1349
- NFPA 37, 70, 99, 110
- NEC700, 701, 702, 708
- ISO 3046, 7637, 8528, 9001
- NEMA ICS10, MG1, 250, ICS6, AB1
- ANSI C62.41

Powering Ahead

For over 50 years, Generac has provided 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 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 applications under adverse conditions.

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

SD030 | 2.2L | 30 kW
INDUSTRIAL DIESEL GENERATOR SET
 EPA Certified Stationary Emergency



STANDARD FEATURES

ENGINE SYSTEM

- Oil Drain Extension
- Air Cleaner
- Fan Guard
- Stainless Steel Flexible Exhaust Connection
- Factory Filled Oil and Coolant
- Radiator Duct Adapter (Open Set Only)
- Critical Silencer (Enclosed Unit Only)
- Engine Coolant Heater

Fuel System

- Fuel Lockoff Solenoid
- Primary Fuel Filter

Cooling System

- Closed Coolant Recovery System
- UV/Ozone Resistant Hoses
- Factory-Installed Radiator
- Radiator Drain Extension
- 50/50 Ethylene Glycol Antifreeze

Electrical System

- Battery Charging Alternator
- Battery Cables
- Battery Tray
- Rubber-Booted Engine Electrical Connections
- Solenoid Activated Starter Motor

ALTERNATOR SYSTEM

- UL2200 GENprotect™
- Class H Insulation Material
- 2/3 Pitch
- Skewed Stator
- Brushless Excitation
- Sealed Bearing
- Rotor Dynamically Spin Balanced
- Amortisseur Winding (3-Phase Only)
- Full Load Capacity Alternator
- Protective Thermal Switch

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 Limited Warranty (Prime Rated Units)
- Silencer Mounted in the Discharge Hood (Enclosed Unit Only)

ENCLOSURE (If Selected)

- Rust-Proof Fasteners with Nylon Washers to Protect Finish
- High Performance Sound-Absorbing Material (Sound Attenuation Enclosures)
- Gasketed Doors
- Stamped Air-Intake Louvers
- Upward Facing Discharge Hoods (Radiator and Exhaust)
- Stainless Steel Lift Off Door Hinges
- Stainless Steel Lockable Handles
- RhinoCoat™ - Textured Polyester Powder Coat Paint

FUEL TANKS (If Selected)

- UL 142/UIC S601
- Double Wall
- Normal and Emergency Vents
- Sloped Top
- Sloped Bottom
- Factory Pressure Tested
- Rupture Basin Alarm
- Fuel Level
- Check Valve In Supply and Return Lines
- RhinoCoat™ - Textured Polyester Powder Coat Paint
- Stainless Steel Hardware

CONTROL SYSTEM



Digital H Control Panel- Dual 4x20 Display

Program Functions

- Programmable Crank Limiter
- 7-Day Programmable Exerciser
- Special Applications Programmable Logic Controller
- RS-232/485 Communications
- All Phase Sensing Digital Voltage Regulator
- 2-Wire Start Capability
- Data/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
- 16 Channel Remote Trending
- 0.2 msec High Speed Remote Trending
- Alarm Information Automatically Annunciated on the Display

Full System Status Display

- Power Output (kW)
- Power Factor
- kW Hours, Total, and Last Run
- Real/Reactive/Apparent Power
- All Phase AC Voltage
- All Phase Currents

- Oil Pressure
- Coolant Temperature
- Coolant Level
- Engine Speed
- Battery Voltage
- Frequency

Alarms and Warnings

- Oil Pressure
- Coolant Temperature
- Coolant Level
- Engine Overspeed
- Battery Voltage
- Alarms and Warnings Time and Date Stamped
- Snap Shots of Key Operation Parameters During Alarms and Warnings
- Alarms and Warnings Spelled Out (No Alarm Codes)



PREPARED FOR:



CONSULTANT:
GENERAL DYNAMICS
 Information Technology, Inc.

GENERAL DYNAMICS
 101 STATION DR
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PROJECT TITLE:
MERIDEN NORTH
FA ID # 10035234

PROJECT INFORMATION:
 119 EMPIRE AVENUE
 MERIDEN, CT 06450

SHEET TITLE:
GENERAC 30KW GENERATOR SPECIFICATIONS

SCALE: NONE

PROJECT NUMBER: 57110
 SHEET NUMBER: E-4

SPEC SHEET

1 of 6

SPEC SHEET

2 of 6

SD030 | 2.2L | 30 kW
INDUSTRIAL DIESEL GENERATOR SET
 EPA Certified Stationary Emergency



CONFIGURABLE OPTIONS

ENGINE SYSTEM

- Oil Heater
- Critical Silencer (Open Set Only)
- Radiator Stone Guard
- Level 1 Fan and Belt Guards (Open Set Only)

FUEL SYSTEM

- NPT Flexible Fuel Line

ELECTRICAL SYSTEM

- 10A UL Listed Battery Charger
- Battery Warmer

ALTERNATOR SYSTEM

- Alternator Upsizing
- Anti-Condensation Heater
- Tropical Coating
- Permanent Magnet Excitation

GENERATOR SET

- Extended Factory Testing
- 8 Position Load Center
- Pad Vibration Isolation

ENGINEERED OPTIONS

ENGINE SYSTEM

- Coolant Heater Isolation Ball Valves
- Fluid Containment Pan

CONTROL SYSTEM

- Spare Inputs (x4) / Outputs (x4)
- Battery Disconnect Switch

CIRCUIT BREAKER OPTIONS

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

ENCLOSURE

- Weather Protected Enclosure
- Level 1 Sound Attenuation
- Level 2 Sound Attenuation
- Level 2 Sound Attenuation with Motorized Dampers
- Steel Enclosure
- Aluminum Enclosure
- Up to 200 MPH Wind Load Rating (Contact Factory for Availability)
- AC/DC Enclosure Lighting Kit
- Door Alarm Switch
- Enclosure Heater
- Damper Alarm Contacts

WARRANTY (Standby Gensets Only)

- 2 Year Extended Limited Warranty
- 5 Year Limited Warranty
- 5 Year Extended Limited Warranty
- 7 Year Extended Limited Warranty
- 10 Year Extended Limited Warranty

ALTERNATOR SYSTEM

- 3rd Breaker System

GENERATOR SET

- Special Testing

CONTROL SYSTEM

- NFPA 110 Compliant 21-Light Remote Annunciator
- Remote Relay Assembly (8 or 16)
- Oil Temperature Indication and 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)
- 100 dB Alarm Horn
- Ground Fault Annunciation
- 120V GFCI and 240V Outlets
- Remote Communication - Modem
- 10A Engine Run Relay

FUEL TANKS (Size On Last Page)

- 8 in (203.2 mm) Fill Extension
- 13 in (330.2 mm) Fill Extension
- 19 in (482.6 mm) Fill Extension
- Overfill Protection Valve
- 5 Gallon Spill Box Return Hose
- 5 Gallon Spill Box
- Tank Risers
- Fuel Level Switch and Alarm
- 12' Vent System
- Fire Rated Stainless Steel Fuel Hose

FUEL TANKS

- UL2085 Tank
- Stainless Steel Tanks
- Special Fuel Tanks
- Vent Extensions

SD030 | 2.2L | 30 kW
INDUSTRIAL DIESEL GENERATOR SET
 EPA Certified Stationary Emergency



APPLICATION AND ENGINEERING DATA

ENGINE SPECIFICATIONS

General

Make	Perkins
EPA Emissions Compliance	Stationary Emergency
EPA Emissions Reference	See Emission Data Sheet
Cylinder #	4
Type	In-Line
Displacement - in ³ (L)	135 (2.22)
Bore - in (mm)	3.3 (84)
Stroke - in (mm)	3.9 (100)
Compression Ratio	23.3:1
Intake Air Method	Turbocharged
Cylinder Head	Cast Iron
Piston Type	Aluminum
Crankshaft Type	Forged Steel

Engine Governing

Governor	Electronic Isochronous
Frequency Regulation (Steady State)	±0.5%

Lubrication System

Oil Pump Type	Gear
Oil Filter Type	Full-Flow
Crankcase Capacity - qt (L)	11.2 (10.6)

Cooling System

Cooling System Type	Closed Recovery
Water Pump Type	Pre-Lubed, Self Sealing
Fan Type	Pusher
Fan Speed - RPM	1,980
Fan Diameter - in (mm)	18 (457)

Fuel System

Fuel Type	Ultra Low Sulfur Diesel Fuel #2
Fuel Specifications	ASTM
Fuel Filtering (Microns)	5
Fuel Inject Pump	Distribution Injection Pump
Fuel Pump Type	Engine Driven Gear
Injector Type	Mechanical
Fuel Supply Line - in (mm)	0.31 (7.9) ID
Fuel Return Line - in (mm)	0.2 (4.8) ID

Engine Electrical System

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

ALTERNATOR SPECIFICATIONS

Standard Model	K0035124Y21
Poles	4
Field Type	Revolving
Insulation Class - Rotor	H
Insulation Class - Stator	H
Total Harmonic Distortion	<5% (3-Phase)
Telephone Interference Factor (TIF)	< 50

Standard Excitation	Brushless
Bearings	Single Sealed
Coupling	Direct via Flexible Disc
Load Capacity - Standby	100%
Prototype Short Circuit Test	Yes
Voltage Regulator Type	Digital
Number of Sensed Phases	All
Regulation Accuracy (Steady State)	±0.25%



PREPARED FOR:



CONSULTANT:

GENERAL DYNAMICS
 Information Technology, Inc.

GENERAL DYNAMICS
 101 STATION DR
 WESTWOOD, MA 02090

Certification & Seal:

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Connecticut.



Signature: *[Signature]* Date: 5/15/2023

MARK	DATE	DESCRIPTION
ISSUE PHASE	FINAL	DATE ISSUED 05/15/2023

PROJECT TITLE:
MERIDEN NORTH
FA ID # 10035234

PROJECT INFORMATION:
 119 EMPIRE AVENUE
 MERIDEN, CT 06450

SHEET TITLE:
GENERAC 30KW GENERATOR SPECIFICATIONS

SCALE: NONE

PROJECT NUMBER: 57110
 SHEET NUMBER: E-4.1

SPEC SHEET

SPEC SHEET

SD030 | 2.2L | 30 kW
INDUSTRIAL DIESEL GENERATOR SET

EPA Certified Stationary Emergency



OPERATING DATA

POWER RATINGS

	Standby	
Single-Phase 120/240 VAC @1.0pf	30 kW	Amps: 125
Three-Phase 120/208 VAC @0.8pf	30 kW	Amps: 104
Three-Phase 120/240 VAC @0.8pf	30 kW	Amps: 90
Three-Phase 277/480 VAC @0.8pf	30 kW	Amps: 45
Three-Phase 346/600 VAC @0.8pf	30 kW	Amps: 36

MOTOR STARTING CAPABILITIES (skVA)

skVA vs. Voltage Dip			
277/480 VAC	30%	208/240 VAC	30%
K0035124Y21	61	K0035124Y21	46
K0040124Y21	76	K0040124Y21	58
K0050124Y21	98	K0050124Y21	75

FUEL CONSUMPTION RATES*

Fuel Pump Lift- ft (m)	Diesel - gph (Lph)	
	Percent Load	Standby
3 (1)	25%	1.0 (3.7)
	50%	1.4 (5.2)
	75%	2.0 (7.5)
	100%	2.8 (10.5)
Total Fuel Pump Flow (Combustion + Return) - gph (Lph)		
16.6 (63)		

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

COOLING

	Standby	
Coolant Flow	gpm (Lpm)	14.9 (56.2)
Coolant System Capacity	gal (L)	2.5 (9.5)
Heat Rejection to Coolant	BTU/hr (kW)	128,638 (136)
Inlet Air	scfm (m³/hr)	2,800 (4,757)
Maximum Operating Ambient Temperature	°F (°C)	122 (50)
Maximum Operating Ambient Temperature (Before Derate)	See Bulletin No. 0199280SSD	
Maximum Radiator Backpressure	in H ₂ O (kPa)	0.5 (0.12)

COMBUSTION AIR REQUIREMENTS

	Standby
Flow at Rated Power scfm (m³/min)	88 (2.5)

ENGINE

	Standby
Rated Engine Speed	RPM 1,800
Horsepower at Rated kW**	hp 49
Piston Speed	ft/min (m/min) 1,181 (360)
BMEP	psi (kPa) 159 (1,096)

EXHAUST

	Standby
Exhaust Flow (Rated Output)	scfm (m³/min) 296.6 (8.4)
Max. Allowable Backpressure (Post Turbocharger)	inHg (kPa) 1.5 (5.1)
Exhaust Temp (Rated Output)	°F (°C) 892 (478)

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

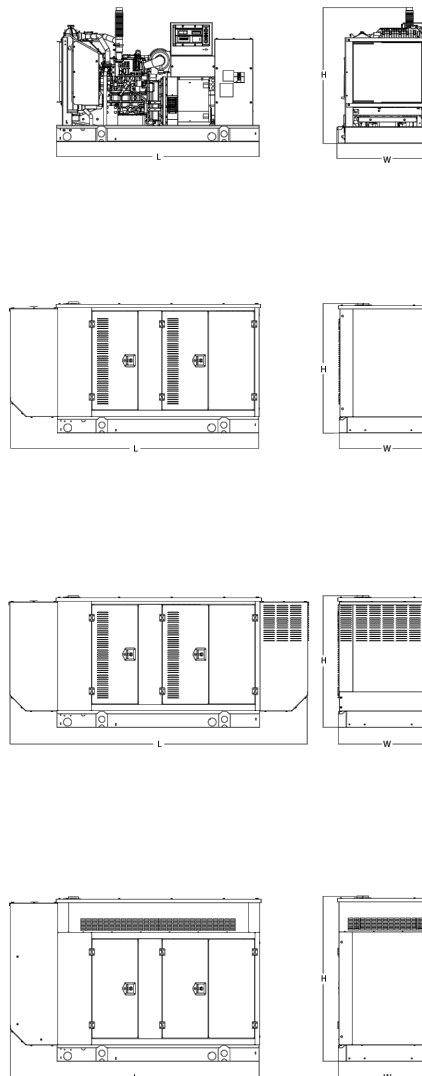
Deration - Operational characteristics consider maximum ambient conditions. Derate factors may apply under atypical site conditions. Please contact a Generac Power Systems Industrial Dealer for additional details. All performance ratings in accordance with ISO3046, BS5514, ISO8528, and DIN6271 standards. Standby - See Bulletin 0187500SSB Prime - See Bulletin 0187510SSB

SD030 | 2.2L | 30 kW
INDUSTRIAL DIESEL GENERATOR SET

EPA Certified Stationary Emergency



DIMENSIONS AND WEIGHTS*



OPEN SET (Includes Exhaust Flex)

Run Time - Hours	Usable Capacity - Gal (L)	L x W x H - in (mm)	Weight - lbs (kg)
No Tank	-	76.0 (1,930) x 37.4 (950) x 44.8 (1,138)	1,641 (745)
19	54 (204)	76.0 (1,930) x 37.4 (950) x 57.8 (1,468)	2,121 (963)
47	132 (501)	76.0 (1,930) x 37.4 (950) x 69.8 (1,773)	2,351 (1,067)
75	211 (799)	76.0 (1,930) x 37.4 (950) x 81.8 (2,078)	2,560 (1,162)
107	300 (1,136)	92.9 (2,360) x 37.4 (950) x 81.8 (2,078)	2,623 (1,190)

WEATHER PROTECTED ENCLOSURE

Run Time - Hours	Usable Capacity - Gal (L)	L x W x H - in (mm)	Weight - lbs (kg)	
			Steel	Aluminum
No Tank	-	94.8 (2,409) x 38.0 (965) x 49.5 (1,258)		
19	54 (204)	94.8 (2,409) x 38.0 (965) x 62.5 (1,588)	372 (170)	241 (110)
47	132 (501)	94.8 (2,409) x 38.0 (965) x 74.5 (1,893)		
75	211 (799)	94.8 (2,409) x 38.0 (965) x 86.5 (2,198)		
107	300 (1,136)	94.8 (2,409) x 38.0 (965) x 86.5 (2,198)		

LEVEL 1 ACOUSTIC ENCLOSURE

Run Time - Hours	Usable Capacity - Gal (L)	L x W x H - in (mm)	Weight - lbs (kg)	
			Steel	Aluminum
No Tank	-	112.5 (2,857) x 38.0 (965) x 49.5 (1,258)		
19	54 (204)	112.5 (2,857) x 38.0 (965) x 62.5 (1,582)		
47	132 (501)	112.5 (2,857) x 38.0 (965) x 74.5 (1,893)	505 (230)	338 (154)
75	211 (799)	112.5 (2,857) x 38.0 (965) x 86.5 (2,198)		
107	300 (1,136)	112.5 (2,857) x 38.0 (965) x 86.5 (2,198)		

LEVEL 2 ACOUSTIC ENCLOSURE

Run Time - Hours	Usable Capacity - Gal (L)	L x W x H - in (mm)	Weight - lbs (kg)	
			Steel	Aluminum
No Tank	-	94.8 (2,407) x 38.0 (965) x 61.1 (1,551)		
19	54 (204)	94.8 (2,407) x 38.0 (965) x 74.1 (1,881)		
47	132 (501)	94.8 (2,407) x 38.0 (965) x 86.1 (2,186)	510 (232)	341 (155)
75	211 (799)	94.8 (2,407) x 38.0 (965) x 98.1 (2,491)		
107	300 (1,136)	94.8 (2,407) x 38.0 (965) x 98.1 (2,491)		

* All measurements are approximate and for estimation purposes only. Specification characteristics may change without notice. Please contact a Generac Power Systems Industrial Dealer for detailed installation drawings.

Generac Power Systems, Inc. | P.O. Box 8 | Waukesha, WI 53189

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Part No. 10000024842

Rev. B 08/27/18



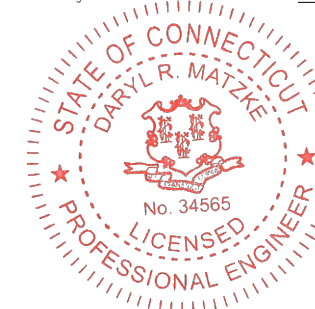
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SHEET TITLE:
GENERAC 30KW GENERATOR SPECIFICATIONS

SCALE: NONE

PROJECT NUMBER: 57110
 SHEET NUMBER: E-4.2

SPEC SHEET

5 of 6

SPEC SHEET

6 of 6

**TTS Series
Switches**
**200 Amps
600 VAC**

GENERAC | INDUSTRIAL
POWER

TAS200

200A Automatic Transfer Switch

**TAS200
TAS200**

1 of 3 2 of 3



Image used for illustration purposes only.

The Generac TAS200 Automatic Transfer Switch

- Flexibility for multiple application installations
- Multiple generator support with 3 source panel
- Designed with a 6 inch touch screen controller for improved user interface
- Camlock functionality for mobile generator sources

Features

- STEEL CONSTRUCTION
- NEMA 3R ENCLOSURE WITH HINGED "PADLOCKING" DOORS
- STAINLESS STEEL HARDWARE
- CAMLOCK "QUICK CONNECT" CAPABILITY
- OPERATIONAL STATUS VIEW VIA 6 INCH TOUCH SCREEN
- TEST FUNCTION - FAST TEST & NORMAL TEST
- UL1008 LISTED - FOR EMERGENCY SYSTEMS

Optional Features

- EXTENDED WARRANTY
- THREE-PHASE VOLTAGE CONFIGURATIONS

Codes and Standards

Generac products are designed to the following standards:



UL1008,
UL508,
UL50,
CSA C22.2 No. 178



NEC 700, 701 and 702



NEMA 250

Application and Engineering Data

Cabinet Specifications	
Dimensions	24"W x 12"D x 48"H
Weight	210 lbs.
Construction	Single Chamber with Main Door
	Steel
	UL Type / NEMA 3R Rated
	Powder Coat Finish for Corrosion Resistance
	C-UL-US Listed - Automatic Transfer Switch
Mounting Options	Stainless Steel Hardware
	3-Point Latching System with Pad-Lockable Handles
Installed	Wall H-frame Pre-wired alarm terminal strip

Electrical Specifications	
Voltage/Phase/Amps	120/240 Single-Phase, 200A 120/208 3-Phase, 200A 120/240 3-Phase, 200A
Breaker	Eaton 200 amp Utility Breaker
	Eaton 200 amp Generator Breaker
Maximum RMS Symmetrical Fault Current - Amps	25k AIC Rated
Protective Device Continuous Rating (Max) Amp	200
Input to Generator	350MCM - #6 AWG
Output to Site	350MCM - #6 AWG
Generator Annunciator Connector	Deutsch DTM04-12PA-L012
Alarm Terminal Board	Generator Run Alarm
	Generator Fail - Shutdown Alarm
	Generator Fail - Non Shutdown Alarm
	Low Fuel Alarm
	Generator Theft Alarm AC Utility Fail Alarm

Camlock Component	
Camlock Component	Shipped loose for multiple installation options
Dimensions	9" W x 9.4" D x 24.25" H
200A Camlock Generator Connection	Single-Phase: Black L1, Red L2, White-Neutral, Green-Ground
	3-Phase: Black L1, Red L2, Blue L3, White-Neutral, Green-Ground
	Uses 4 CH E1016 Male Connectors Mating Connector - CH E1016 Female



RAMAKER
employee-owned
(608) 643-4100 www.ramaker.com

PREPARED FOR:

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SHEET TITLE:
GENERAC ATS SPECIFICATIONS

SCALE: NONE

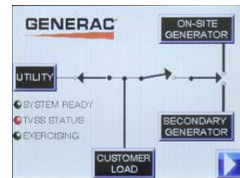
PROJECT NUMBER: 57110
SHEET NUMBER: E-5

TTS Control Systems

TAS200

3 of 3

Touch Screen Interface



INDICATORS AND BUTTONS

- | | |
|---|---|
| <ul style="list-style-type: none"> • System Ready indicator • Standby Operating indicator • Utility Available indicator • GEN/UTIL Switch Position indicator • TVSS status | <ul style="list-style-type: none"> • Normal Test button • Fast Test button • Return to Normal button • Reset button • Exercising indicator |
|---|---|

DETAILS SCREEN

<p>System Settings:</p> <ul style="list-style-type: none"> • System Voltage/Phases: <ul style="list-style-type: none"> - 120/240V single phase (standard) - 120/208V three phase (optional) - 120/240V three phase (optional) • Utility Fail Monitor: <ul style="list-style-type: none"> - Under Voltage: 75-95% of nominal voltage - Over Voltage: 105%-125% of nominal voltage - Pickup (hysteresis): fixed at 5 volts - Delay time: 0-60s • Utility Interrupt Delay: 0-60s • Return to Utility Timer: 1-30 minutes • Transfer: <ul style="list-style-type: none"> - In-phase, or - Time-Delay-Neutral at 0.0-10.0s in 1 second increments 	<p>Exercise Settings:</p> <ul style="list-style-type: none"> • Time of day • Day of week • Exercise: <ul style="list-style-type: none"> - Exercise with/without load - Exercise once every 1, 2, or 4 weeks. - Exercise time-of-day - Exercise day of week - Exercise duration: 15-30 minutes
	<p>Screen Settings:</p> <ul style="list-style-type: none"> • Brightness & Contrast button • Screen Calibration button • Startup/Clean screen
	<p>Diagnostics:</p> <ul style="list-style-type: none"> • Digital I/O bits status • Voltage A/D readings
<p>Engine Settings:</p> <ul style="list-style-type: none"> • Engine Warm-up timer: 0-20 minutes • Generator Load Accept: <ul style="list-style-type: none"> - Time-Delay-Neutral at 0.0-10.0s in 1 second increments - Voltage: 85-95% of nominal - Frequency: 85-95% of nominal • Engine Minimum Run Timer: 5-30 minutes • Engine Cooldown Timer: 0-20 minutes 	<p>Mimic Diagram:</p> <ul style="list-style-type: none"> • System Ready • Transfer switch position • Utility available • Standby available • Maintenance/Auto switch position • Generator source TS position • TVSS status

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CONSULTANT:
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 119 EMPIRE AVENUE
 MERIDEN, CT 06450

SHEET TITLE:
GENERAC ATS SPECIFICATIONS

SCALE: NONE

PROJECT NUMBER: 57110
 SHEET NUMBER: E-5.1

ATTACHMENT 2





CITY OF MERIDEN

GIS Services

DISCLAIMER: The City of Meriden maintains this website to enhance public access to the City's tax assessment information. However, this information is continually being developed and is subject to change. The data presented here is not legally binding on the City of Meriden or any of its departments. This website reflects the best information available to the City Assessor and it should not be construed as confirming or denying the existence of any permits, licenses, or other such rights. The City of Meriden shall not be liable for any loss, damages, or claims that arise out of the user's access to, and use of, this information.

THE USER IS RESPONSIBLE FOR CHECKING THE ACCURACY OF ALL INFORMATION OBTAINED WITH THE APPROPRIATE CITY DEPARTMENT AND TO COMPLY WITH ALL CURRENT LAWS, RULES, REGULATIONS, ORDINANCES, PROCEDURES, AND GUIDELINES.

PROPERTY INFORMATION

Location: **119 EMPIRE AVE** Map/Lot: 0417-0154-0007-0000

OWNER INFORMATION

Owner(s): 119 EMPIRE AVENUE LLC
Owner Address: 119 EMPIRE AVE
MERIDEN, CT 06450

BUILDING INFORMATION

Card Number: 1

OVERVIEW	
Building ID	7429
Finished Area	*See Sub Area
Comm/Rental Units	1
Living Units	0
Building Type	Ind Mfg (L)
Year Built	1976
Effective Yr Built	
Building Number	1

INTERIOR DETAILS	
Rooms	
BedRooms	
Full Bath	0
Full Bath Rating	
Half Bath	0
Half Bath Rating	
Kitchens	0
Kitchen Rating	
Fireplaces	0

CONSTRUCTION DETAILS	
Exterior	
Roof Structure	
Roof Cover	
Quality	C
Heat Fuel	Oil
Heat Type	Steam w/Boil
Prcnt. Heated	6.00
Prcnt. AC	6.00
Stories	1 story
Foundation	

Sub Area Summary

Building ID	Description	Total Area	Finished Area	Perimeter
7429	1st FLOOR	38,400	38,400	880
7429	1st FLOOR	12,000	12,000	520
7429	1st FLOOR	63,200	63,200	1,120
7429	1st FLOOR	40,560	40,560	972
7429	1st FLOOR	1,120	1,120	136
7429	1st FLOOR	400	400	80
7429	1st FLOOR	480	480	88
7429	1st FLOOR	4,560	4,560	272
7429	CANOPY	10,266	0	734
7429	LOAD DOCK	10,266	0	734
TOTALS		181,252 sqft	160,720 sqft	

Special Features

BuildingID	Description	Quantity	Area	Length	Width	YearBuilt	Quality
7429	PAVING-ASPT	1	50,000			1976	Average
7429	SHED	1	312			1976	Average
7429	FENCE 10	1	3,700			1976	Average

APPRAISAL INFORMATION

Tax District: 1 District Name: OUTER DISTRICT District Mill Rate: 40.86

Grand List
Year: 2020

Land Appraised	Building Appraised	Yard Appraised	Total Appraised Value	Land Assessed	Building Assessed	Yard Assessed	Special Land Value	Total Assessed Value
\$713,800	\$1,856,400	\$129,800	\$2,700,000	\$499,660	\$1,299,480	\$90,860	\$0	\$1,890,000

Previous Year:
2019

Land Appraised	Building Appraised	Yard Appraised	Appraised Value	Land Assesed	Building Assessed	Yard Assessed	Assessed Value
\$713,800	\$1,856,400	\$129,800	\$2,700,000	\$499,660	\$1,299,480	\$90,860	\$1,890,000

LAND INFORMATION

Land Use	Zoning	Land Area	Code	Neighborhood Description
Comm Bldg	M-2	12.42000	CI3A	NORTH COLONY AREA, NORTH OF RR

*Confirm zoning with Planning Office.
Zoning map is the official document to determine zone.

SALES INFORMATION

Sale Date	Sale Price	Book	Page	Grantor	Grantee	Deed Type
4/8/2016	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/8/2016	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/8/2016	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/8/2016	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
4/2/2015	\$1,200,000	4985	258	ATLAS CONTAINER LLC,	119 EMPIRE AVE LLC	Warranty Deed
10/19/2001	\$2,450,000	2756	182	WEYERHAEUSER COMPANY		
12/2/1995	\$0	2142	136			

ASSESSOR'S PERMIT HISTORY

ADVISORY: Residents should not use Assessor Field Cards on the City of Meriden's GIS website to determine the status of building permits. Field cards on GIS do not list building permit status. The building department is the ONLY place where citizens can determine whether a building permit is open or not. For a record of all permits and their status, homeowners and title searchers who need to check permits when selling a home are welcome to contact the Building Department at 203-630-4091.

Date	Permit#	Description	Permit Type	Cost
11/28/2001	3843	2000AMP SERV BACKFEED	CA	\$92,000
11/28/2001	3843	3000 AMP SERV UPGRADE	CA	\$92,000
11/15/2002	3802	SPRINT RADIO EQUIP ON GRO	CA	\$70,000
11/15/2002	3802	INSTALL PC ANTENNAS ON WA	CA	\$70,000
4/16/2003	1140	ALSO INSTALL 200 AMP SERV	CA	\$5,000
4/16/2003	1140	INSTALL 400 AMP SERV	CA	\$5,000
7/25/2003	2591	AT&T COMMUN TOWER	CA	\$122,000
9/9/2003	3154	WIRE CELLULAR EQUIP	CA	\$6,000
		ANTFNNAS ON FX		

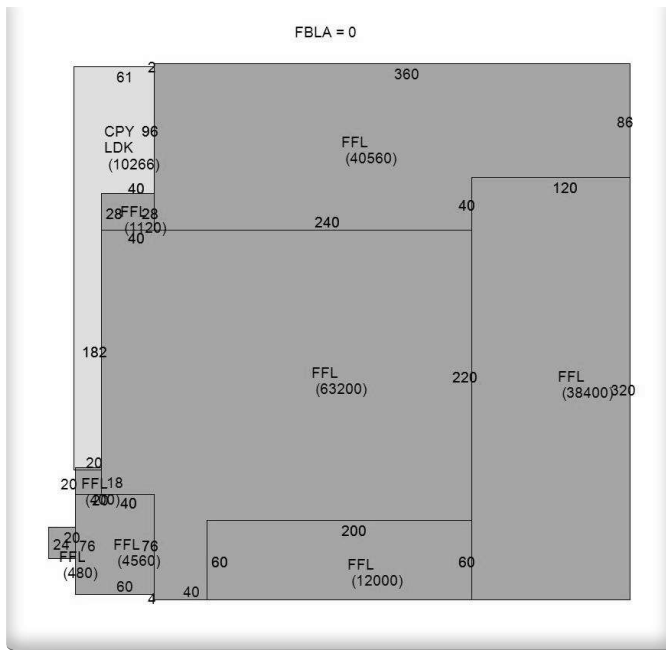
5/13/2005	1626	INSTALL PRE FAB WATER TANK	CA	\$51,000
5/13/2005	1626	INSTALL PRE FAB SHELTER,A	CA	\$51,000
5/24/2005	1786	INSTALL POWER & GROUNDING	CA	\$6,000
5/24/2005	1786	PREWIRED NEXTEL COMM SHEL	CA	\$6,000
11/30/2005	4507	128' MONOPOLE FOR WIRELES	CA	\$225,000
11/30/2005	4507	INSTALL VERIZON 12X30 PRE	CA	\$225,000
11/30/2005	4507	T-MOBILE MOUNTED EQUIP	CA	\$225,000
3/9/2006	734	NEW AMP SERV ,1PH WIRE	CA	\$28,000
3/9/2006	734	1VERIZON, 1TMOBILE SERV	CA	\$28,000
3/9/2006	734		CA	\$28,000
3/9/2006	734	1VERIZON,1T MOBILE SERV	CA	\$28,000
3/9/2006	741		CA	\$28,000
7/18/2006	2672		CA	\$5,000
5/29/2009	1586	SWAP EXISTING ANTENNAS ON EXISTING TOWER, ADD ONE TELE CABINET		
9/23/2009	2822	REROOF BLDG W/ RUBBER ROOF		
3/3/2010	504	SPRINT-MODIFICATIONS TO EXISTING TELECOMMUNICATIONS SITE PER PLANS AND TO CODE(REQUIRES SEPARATE ELECTRICAL PERMIT)		\$20,000
3/3/2010	503	VERIZON REMOVAL OF EXISTING ANTENNAE ON MONOPOLE& REPLACE WITH 6 LTE ANTENNAE PER PLAN (WILL BE PAINTED TO MATCH EXISTING)	R	\$16,000
6/12/2012	1847	AT&T REMOVE AND REPLACE 9 EXISTING ANTENNAS INSTALL 6 REMOTE RED HEADS AND INSTALL 1 3" CONDUIT TO HOUSE FIBER AND DC POWER ALL TO CODE	C	\$25,000
3/8/2013	611	SPRINT - MODIF. OF TELECOMM. INST. ON WATER TANK, REPL. 3 ANTS. & CABLES AND ADD RRH'S AND NOTCH FILTERS BEHIND ANTS. ON WATER TANK, ADD CIENA EQUIP. ENCL. & FIBER JUNC. BOX & FIBER RETROFIT OF		\$30,000

		ETHER RETROFIT OR REPL. BTS CABINET WITHIN SPRINT'S EXISTING EQUIP. SHELTER		
7/26/2013	2377	CELL TOWER		\$12,500
1/26/2015	E-14-154	CELL TOWER/RUN DC CIRCUITS TO INVERTERS/RADIO HEADS ON CABINETS.		\$3,000
3/24/2015	B-15-71	NEW ANTENNA W/NEW MASTS/RELOCATE EXISTING TMA		\$20,000
7/23/2015	E-15-322	FIT-OUT LOGAN STEEL.INSTALL NEW LIGHTING AT WAREHOUSE AND OFFICE/WIRE NEW MACHINE TO EXISTING BUSDUCT.		\$83,800
11/23/2015	B-15-965	NEW ANTENNAE ON NEW PIPE MOUNTS.Approved by Bldg Dept.		\$20,000
1/20/2016	P-16-16	GAS PIPING TO CONNECT OWNER SUPPLIED RADIANT HEAT PANELS.Approved by Bldg Dept.		\$10,000
12/21/2016	B-16-1235	REPLACING ANTENNAE PANELS/ADDING REMOTE RADIO HEADS TO CELL TOWER.		\$15,000

PROPERTY IMAGES



1 2 3



7431
0417-0154-0007-0000
1



PLANNING

Tel. (203)630-4081

Fax (203)630-4093

Commission - Division

Room 132, City Hall,

142 East Main Street

Meriden, CT 06450

December 11, 1998

Mr. Stephen M. Howard
SNET Mobility, Inc.
500 Enterprise Drive
Rocky Hill, Connecticut 06067

RE: Certificate of Approval - 119 Empire Avenue - Springwiche Cellular Ltd.

Dear Mr. Howard:

The Planning Commission of the City of Meriden at its regular meeting of December 9, 1998 voted to grant the Certificate of Approval for 12 cellular antennae on the Weyerhaeuser company water tank.

This approval is conditioned upon:

1. Receipt and compliance with revised plans showing:
 - a. Note ZBA approval and conditions; and
 - b. Note that the prefabricated one-story equipment structure must be of the same color as the main building.

Please note a Building Permit can not be issued until the above mentioned conditions are complied with.

Very truly yours,


Dominick J. Caruso, AICP
DIRECTOR OF DEVELOPMENT AND ENFORCEMENT

DJC/twc



December 4, 1998

Dominick J. Caruso, AICP
Director of Development & Enforcement
City of Meriden
City Hall
142 East Main Street
Room 132
Meriden, CT 06450

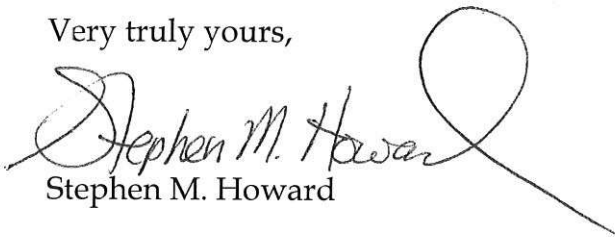
**RE: Certificate of Approval application of Springwich Cellular Limited
Partnership proposing installation of cellular antennas on existing water
tank at 119 Empire Avenue, zoned M-2**

Dear Mr. Caruso:

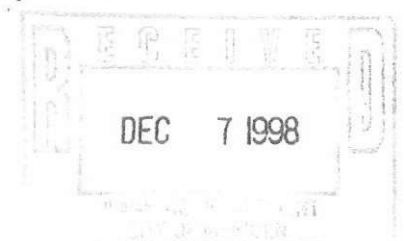
Please find attached seven (7) copies of the site plan for the above referenced application. The site plan complies with the recent variance approvals granted, with conditions, by the City of Meriden Zoning Board of Appeals on December 1, 1998 (Appeal #3393).

Please call me at (860) 513-7233 if you require any additional information.

Very truly yours,

A handwritten signature in cursive script that reads "Stephen M. Howard". The signature is written in black ink and includes a large, stylized loop at the end of the name.
Stephen M. Howard

C: Marjorie Shansky, Esq.



In the opinion of the Board the granting of these Variances would not materially impair the effectiveness of the Zoning Regulations as a whole, (nor) effect the intrinsic values of the neighborhood, (nor) would it be detrimental to the neighborhood or to the public welfare as far as hazards and nuisance are concerned, and is in harmony with the general purpose of the zoning regulations.

Appeal #3393 - Owner Weyerhaeuser Company/Applicant Springwich Cellular Limited Partnership at 119 Empire Avenue requesting a Variance of the permitted uses in an industrial district, a Variance of more than one principal use on a lot in an M-3 zone. **(APPROVED WITH CONDITIONS)**

The Board acknowledged the change in the application to relocate the structure for accessory equipment next to the south side of the water tank into the existing parking lot, thereby eliminating the need for the yard Variance. The applicant withdrew the request for the street side Variance (§213-12.B)

Mr. Raguckas' motion to approve, with condition, the Variance of Section 213-12B to allow cellular facilities in the M-2 district as indicated on the site plan for 119 Empire Avenue was seconded by Mr. DeMayo and unanimously approved. (Hall, Danby, Raguckas, DeMayo)

Mr. Raguckas' motion to approve the Variance of §213-12.2 to allow more than one principal use on a lot was seconded by Mr. DeMayo and unanimously approved. (Hall, Danby, Raguckas, DeMayo)

The hardship for these Variances were that the regulations are silent on this use at locations capable of supporting this use that is a public necessity.

The condition of approval was that the antennae be placed around the "water tank ball" not above the ball in a crown fashion.

In the opinion of the Board the granting of these Variances would not materially impair the effectiveness of the Zoning Regulations as a whole, (nor) effect the intrinsic values of the neighborhood, (nor) would it be detrimental to the neighborhood or to the public welfare as far as hazards and nuisance are concerned, and is in harmony with the general purpose of the zoning regulations.

Appeal #3400 - Owner/Applicant Edmund Hamlin at 195 Gravel Street requesting a Variance of the height requirement of 9' in order to erect a detached garage in an R-1 zone. **(DENIED)**



ZONING BOARD OF APPEALS
CITY HALL - MERIDEN, CONNECTICUT 06450

APPEAL NO. 3393

CERTIFICATE OF VARIANCE

This is to certify that **Springwich Cellular Limited Partnership** residing at **500 Enterprise Drive, Rocky Hill, CT 06067-3900**, was granted Variances by the Meriden Zoning Board of Appeals on **December 1, 1998** for property located at **119 Empire Avenue** Assessor's Block No. **154**, Lot No. **7**, in the City of Meriden, County of New Haven, State of Connecticut for which the **Weyerhaeuser Company** is the owner.

THIS PERMIT WAS GRANTED AS FOLLOWS

Appeal #3393 - Owner Weyerhaeuser Company/Applicant Springwich Cellular Limited Partnership at 119 Empire Avenue requesting a Variance of the permitted uses in an industrial district, a Variance of more than one principal use on a lot in an M-3 zone. (APPROVED WITH CONDITIONS)

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Mr. Raguckas' motion to approve the Variance of §213-12.2 to allow more than one principal use on a lot was seconded by Mr. DeMayo and unanimously approved. (Hall, Danby, Raguckas, DeMayo)

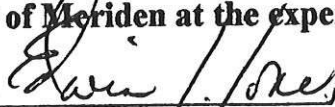
The hardship for these Variances were that the regulations are silent on this use at locations capable of supporting this use that is a public necessity.

The condition of approval was that the antennae be placed around the "water tank ball" not above the ball in a crown fashion.

000357

In the opinion of the Board the granting of these Variances would not materially impair the effectiveness of the Zoning Regulations as a whole, (nor) effect the intrinsic values of the neighborhood, (nor) would it be detrimental to the neighborhood or to the public welfare as far as hazards and nuisance are concerned, and is in harmony with the general purpose of the zoning regulations.

This approval shall not become effective, nor will a building permit be issued, until this copy certified by the Zoning Board of Appeals, is recorded in the office of the City Clerk in the Land Records of the City of Meriden at the expense of the owner of record.



Chairman Edwin J. Jones, or
Vice Chairman, James A. Burt, or
Kevin Danby, Secretary

MERIDEN ZONING BOARD OF APPEALS

RECEIVED FOR RECORD 11499 AT 2:59
IRENE G. MASSE, CITY CLERK

ATTACHMENT 3

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

SHIP DATE: 17MAY23
ACT WGT: 2.00 LB
CAD: 105486753/NET4610

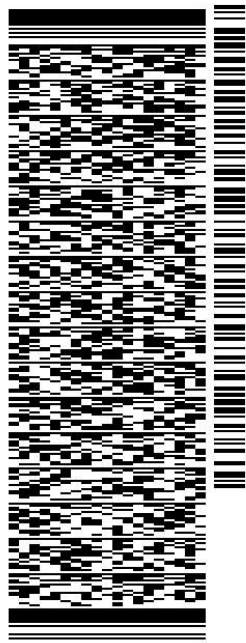
BILL SENDER

TO **PROPERTY OWNER**
119 EMPIRE AVENUE
119 EMPIRE AVENUE

MERIDEN CT 06450

REF: (203) 235-0811
INV/ PO: DEPT:

583J32BC3FE2D



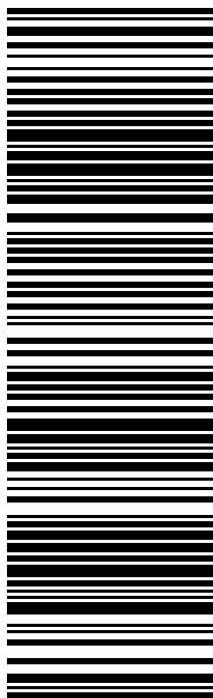
J232023040501uv

TRK# 0201
7721 7253 9092

THU - 18 MAY 10:30A
PRIORITY OVERNIGHT

EB HVNA

06450
CT-US **BDL**



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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. 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.

Dear Customer,

The following is the proof-of-delivery for tracking number: 772172539092

Delivery Information:

Status:	Delivered	Delivered To:	Receptionist/Front Desk
Signed for by:	M.KINMMWE	Delivery Location:	119 EMPIRE AVE
Service type:	FedEx Priority Overnight		
Special Handling:	Deliver Weekday		MERIDEN, CT, 06450
		Delivery date:	May 18, 2023 09:41

Shipping Information:

Tracking number:	772172539092	Ship Date:	May 17, 2023
		Weight:	2.0 LB/0.91 KG

Recipient:
Property Owner, 119 Empire Avenue
119 Empire Avenue
MERIDEN, CT, US, 06450

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



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

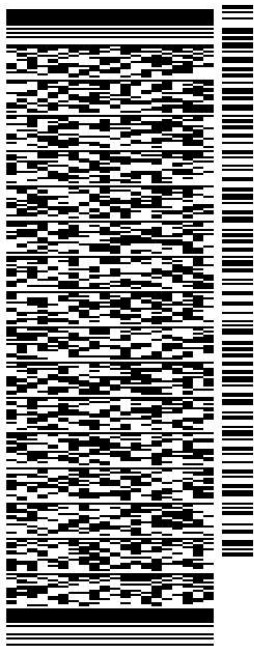
SHIP DATE: 17MAY23
ACT WGT: 2.00 LB
CAD: 105486753/NET4610

BILL SENDER

TO PAUL DICKSON, PLANN DEV. & ENFORCEM
CITY OF MERIDEN
142 EAST MAIN STREET

MERIDEN CT 06450

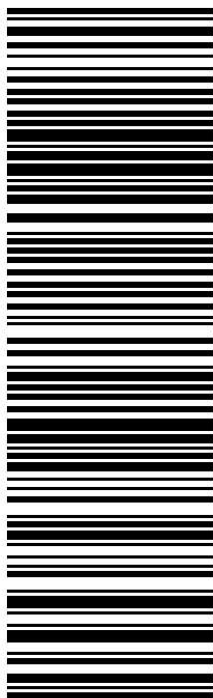
REF: (203) 630-4000
INV/ PO/ DEPT:



TRK# 0201 7721 7251 6595

THU - 18 MAY 10:30A
PRIORITY OVERNIGHT

EB HVNA 06450
CT-US BDL



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Dear Customer,

The following is the proof-of-delivery for tracking number: 772172516595

Delivery Information:

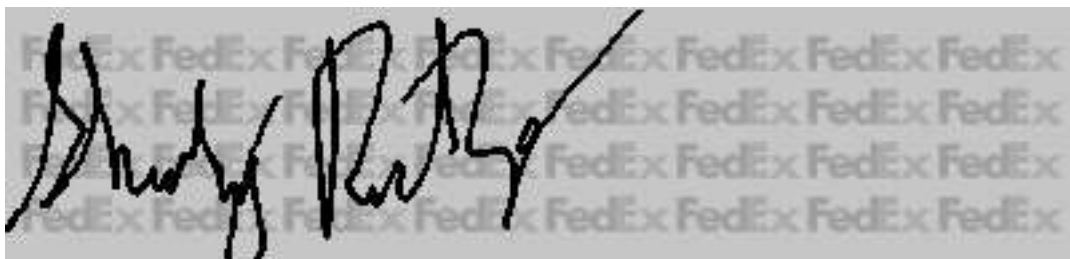
Status:	Delivered	Delivered To:	Receptionist/Front Desk
Signed for by:	S.REEBS	Delivery Location:	142 E MAIN ST
Service type:	FedEx Priority Overnight		
Special Handling:	Deliver Weekday		MERIDEN, CT, 06450
		Delivery date:	May 18, 2023 09:35

Shipping Information:

Tracking number:	772172516595	Ship Date:	May 17, 2023
		Weight:	2.0 LB/0.91 KG

Recipient:
Paul Dickson, Plann Dev. & Enforcem, City of Meriden
142 East Main Street
MERIDEN, CT, US, 06450

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



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

SHIP DATE: 17MAY23
ACT WGT: 2.00 LB
CAD: 105486753/INET4610

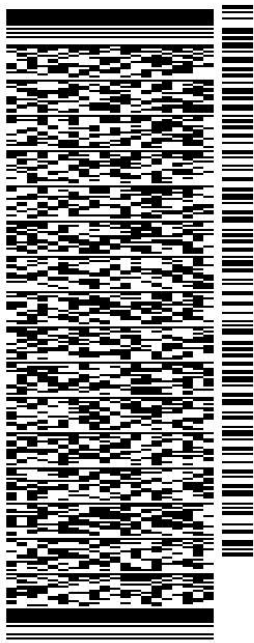
UNITED STATES US

BILL SENDER

TO **TIMOTHY COON, CITY MANAGER**
CITY OF MERIDEN
142 EAST MAIN STREET

MERIDEN CT 06450

REF: (203) 630-4123
INV/ PO: DEPT:



J232023040501uv

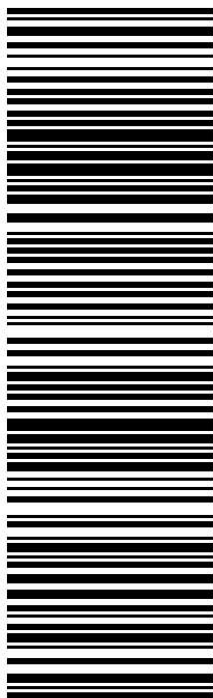
583J32BC3IFE2D

TRK# 0201 7721 7250 1228

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PRIORITY OVERNIGHT

EB HVNA

06450
CT-US BDL



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Dear Customer,

The following is the proof-of-delivery for tracking number: 772172501228

Delivery Information:

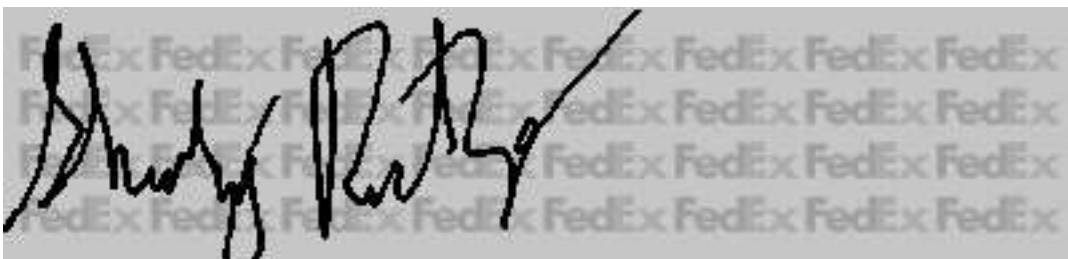
Status:	Delivered	Delivered To:	Receptionist/Front Desk
Signed for by:	S.REEBS	Delivery Location:	142 E MAIN ST
Service type:	FedEx Priority Overnight		
Special Handling:	Deliver Weekday		MERIDEN, CT, 06450
		Delivery date:	May 18, 2023 09:35

Shipping Information:

Tracking number:	772172501228	Ship Date:	May 17, 2023
		Weight:	2.0 LB/0.91 KG

Recipient:
Timothy Coon, City Manager, City of Meriden
142 East Main Street
MERIDEN, CT, US, 06450

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



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

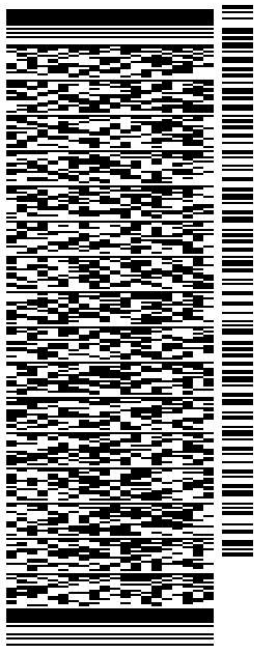
SHIP DATE: 17MAY23
ACT WGT: 2.00 LB
CAD: 105486753/NET4610

BILL SENDER

TO KEVIN SCARPATI, MAYOR
CITY OF MERIDEN
142 EAST MAIN STREET

MERIDEN CT 06450

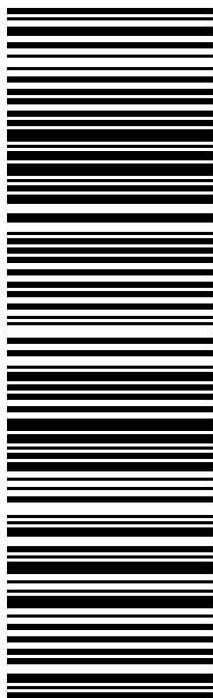
REF: (203) 630-4000
INV/ PO/ DEPT:



TRK# 7721 7246 8383
0201

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CT-US BDL



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Dear Customer,

The following is the proof-of-delivery for tracking number: 772172468383

Delivery Information:

Status:	Delivered	Delivered To:	Receptionist/Front Desk
Signed for by:	S.REEBS	Delivery Location:	142 E MAIN ST
Service type:	FedEx Priority Overnight		
Special Handling:	Deliver Weekday		MERIDEN, CT, 06450
		Delivery date:	May 18, 2023 09:35

Shipping Information:

Tracking number:	772172468383	Ship Date:	May 17, 2023
		Weight:	1.0 LB/0.45 KG

Recipient:
Kevin Scarpati, Mayor, City of Meriden
142 East Main Street
MERIDEN, CT, US, 06450

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