

WILTON ZONING BOARD OF APPEALS - COMMERCIAL VARIANCE APPLICATION - ZBA#

Please consult the Zoning Regulations when applying for a variance, particularly Section 29-13.

Please TYPE or print clearly... (See last 2 pages for brief explanation)

GIFFORD BRODERICK  
APPLICANT'S NAME

94 SILVER SPRING ROAD, WILTON CT 06897  
ADDRESS

WILTON CONGREGATIONAL CHURCH  
OWNER'S NAME

70 RIDGEFIELD ROAD  
ADDRESS

70 RIDGEFIELD ROAD  
PROPERTY LOCATION

R-2A  
ZONING DISTRICT

5725  
WLR MAP#

88  
VOLUME

393  
PAGE

74  
TAX MAP #

18  
LOT #

1.25  
ACREAGE

**VARIANCE DESCRIPTION:** In the space below, please state concisely the section(s) of the Zoning Regulations proposed to be varied and the specific variance requested (i.e: Request a variance of Section 29-\_\_ to allow \_\_ (an addition, a pool, average lot width, or whatever) with \_\_ in lieu of the required \_\_. For instance, a variance request for a building addition that encroaches into the required fifty foot rear setback area by 7 feet would read as follows: "Request a variance of Section 29-5.D to allow a building addition with a 43 foot rear yard setback in lieu of the required 50 feet." ATTACH SEPARATE SHEETS AS REQUIRED.

Request a variance of Section 29-5.D to permit an emergency generator with front and rear yard setbacks of 10 ft in lieu of the 50 ft required for both, and to permit an increase in maximum building coverage to 18.3% from the existing 17.8%, where a maximum of 7% is permitted and section 29-4.D.E.5, a fence over 6 feet high from grade within the front and rear yard setback.

**HARDSHIP DESCRIPTION:** In the space below, state the specific conditions pertaining to the perceived "exceptional difficulty or unusual hardship" with respect to the parcel of land, not generally encountered within the zoning district, which would make development in full accordance with the existing Zoning Regulations extremely difficult. ATTACH SEPARATE SHEETS AS REQUIRED.

To install a diesel fired generator to power the Church during power outages. The Church will be opened to the community as a heating/cooling shelter, soup kitchen, and charging station during these emergencies. The property is located in a Historic District, therefore the generator must be located in the rear of the Church where the code setbacks cannot be achieved.

THE FOLLOWING MATERIAL SHALL BE ATTACHED: (see last 2 pages for brief explanation)

All submitted plans and documents shall bear the signature, seal and license number, as appropriate, of the professional responsible for preparing each item.

**All plans shall be collated into sets (either clipped or stapled), with maps folded (not rolled).**

SUBMIT TEN (10) **COLLATED** SETS (INCLUDING 1 ORIGINAL SET) OF THE FOLLOWING DOCUMENTS:

- \_\_\_ APPLICATION FORM
- \_\_\_ LIST OF OWNERS WITHIN 500' of the subject property as shown by Tax Map & Lot #.
- \_\_\_ A-2 SURVEY of the subject property showing all existing building and site conditions.
- \_\_\_ SITE DEVELOPMENT PLAN showing all proposed additions, amendments and/or site improvements, including building elevations, septic systems, wells, and all measurements pertaining to the application, such as location and distance(s) of proposed structures and/or improvements from the subject property lines.
- \_\_\_ LOCATION MAP at a scale of 1"=800' or less. Said map shall identify the site location and shall show the surrounding area and streets.
- \_\_\_ DIRECTIONS to subject property from Town Hall, 238 Danbury Road, Wilton, CT (e.g. hand-written, computer-generated or similar).
- \_\_\_ LIST OF PREVIOUS ZONING VARIANCES describing any variances and the action taken. *(LISTED ON SURVEY)*
- \_\_\_ PHOTOGRAPHS of property showing building and site conditions from all geographic perspectives.

ALSO SUBMIT:

- \_\_\_ ONE COPY OF DEED INCLUDED WITH ORIGINAL SET ONLY (Obtain in Town Clerk's Office)
- \_\_\_ ENVELOPES, addressed to each property owner within 500' (see "Envelopes Instructions" online)
- \_\_\_ **ELECTRONIC EMAILED SUBMISSION** of all materials (Consolidated into 1-2 PDFs maximum)
- \_\_\_ TWO #10 (4"x 9.5") PLAIN ENVELOPES addressed to the applicant (No Return Address)
- \_\_\_ \$460 FILING FEE payable to: Town of Wilton

IS THE SUBJECT PROPERTY LOCATED WITHIN 500 FEET OF THE MUNICIPAL BORDER? YES or NO

IS THE SUBJECT PROPERTY LOCATED WITHIN THE PUBLIC WATER SUPPLY WATERSHED BOUNDARY?  
YES or NO [If YES, contact Planning & Zoning Dept for DPH Addendum Form.]

IS THE SUBJECT PROPERTY LOCATED IN THE FLOOD PLAIN? YES or NO

WHEN WAS THE SUBJECT PROPERTY PURCHASED? 1790

IN WHAT YEAR WAS THE MAIN STRUCTURE CONSTRUCTED? 1790

SITE COVERAGE PROPOSED: 56.7 (NO CHANGE) BUILDING COVERAGE PROPOSED: 18.3 (FROM EXISTING 17.8)  
(AS PERCENTAGE OF SITE) (AS PERCENTAGE OF SITE)

THE APPLICANT understands that this application is to be considered complete only when all information and documents required by the Board have been submitted.

THE UNDERSIGNED WARRANTS the truth of all statements contained herein and in all supporting documents according to the best of his or her knowledge and belief; and hereby grants visitation and inspection of the subject property as described herein.

APPLICANT'S SIGNATURE

DATE

6/8/21 RGBRODERICK@SNET.NET

EMAIL ADDRESS

TELEPHONE

203-257-0525

OWNER'S SIGNATURE

DATE

6/8/21 RGBRODERICK@SNET.NET

EMAIL ADDRESS

TELEPHONE

203-257-0525

ON BEHALF OF



## TOWN OF WILTON, CONNECTICUT

PROPERTY WITHIN 500 FEET

Parcel ID	Site Address	Owner Name	Mailing Address	Mailing City	Mailing State	Mailing Zip
73-10	OLD RIDGEFIELD RD	JENA ASSOCIATES LLC	11 MAYFLOWER DR	WILTON	CT	06897-0000
73-11	34 OLD RIDGEFIELD RD	SO NEW ENGLAND TELEPHONE CO	401 MERRITT 7	NORWALK	CT	06851-0000
73-41	OLD RIDGEFIELD RD	L & L ASSOCIATES	PO BOX 49	WILTON	CT	06897-0000
73-42	15 OLD RIDGEFIELD RD	AGOSTIN DOMINICK P & MARIE C	15 OLD RIDGEFIELD RD	WILTON	CT	06897-0000
73-43	67 RIDGEFIELD RD	KALIN GEORGE STEVEN JR &	67 RIDGEFIELD RD	WILTON	CT	06897-0000
74-1	65 RIDGEFIELD RD	ROWLEY DONALD W & BETH L	65 RIDGEFIELD RD	WILTON	CT	06897-0000
74-2	69 RIDGEFIELD RD	WILTON TOWN OF	238 DANBURY RD	WILTON	CT	06897-0000
74-3	108 RIDGEFIELD RD	BEST CARI	108 RIDGEFIELD RD	WILTON	CT	06897-0000
74-4	98 RIDGEFIELD RD	HALSEY SAMUEL L & CLAUDIA U TR	25 BOAS LA	WILTON	CT	06897-0000
74-5	80 RIDGEFIELD RD	FOLTZ JONATHAN A & ISABEL	80 RIDGEFIELD RD	WILTON	CT	06897-0000
74-6	LOVERS LA	WILTON CONGREGATIONAL CHURCH	70 RIDGEFIELD RD	WILTON	CT	06897-0000
74-7	19 LOVERS LA	SCHOETZ DAVID & ADRIENNE	19 LOVERS LA	WILTON	CT	06897-0000
74-12	33 LOVERS LA	48 WEST NORWALK ROAD LLC	33 LOVERS LA	WILTON	CT	06897-0000
74-15	34 LOVERS LA	WILTON TOWN OF	238 DANBURY RD	WILTON	CT	06897-0000
74-16	26 LOVERS LA	BLUE HERON LANDING LLC	26 LOVERS LA	WILTON	CT	06897-0000
74-17	10 LOVERS LA	ALLERS DONALD A & EILEEN P	10 LOVERS LA	WILTON	CT	06897-0000
74-18	70 RIDGEFIELD RD	WILTON CONGREGATIONAL CHURCH	70 RIDGEFIELD RD	WILTON	CT	06897-0000
88-36	11 BELDEN HILL RD	DAWSON THOMAS M & JERRE C	11 BELDEN HILL RD	WILTON	CT	06897-0000
88-37	87 RIDGEFIELD RD	CLUNE DAVID K & ROBIN D	87 RIDGEFIELD RD	WILTON	CT	06897-0000
88-38	111 RIDGEFIELD RD	CHILDRENS DAY SCHOOL OF WILTON INC	111 RIDGEFIELD RD	WILTON	CT	06897-0000
88-45	77 RIDGEFIELD RD	WILTON CONGREGATIONAL CHURCH	70 RIDGEFIELD RD	WILTON	CT	06897-0000
88-46	4 BELDEN HILL LA	GORMAN MICHAEL J &	4 BELDEN HILL LA	WILTON	CT	06897-0000
88-47	3 BELDEN HILL LA	GARLOCK DAVID	3 BELDEN HILL LA	WILTON	CT	06897-0000

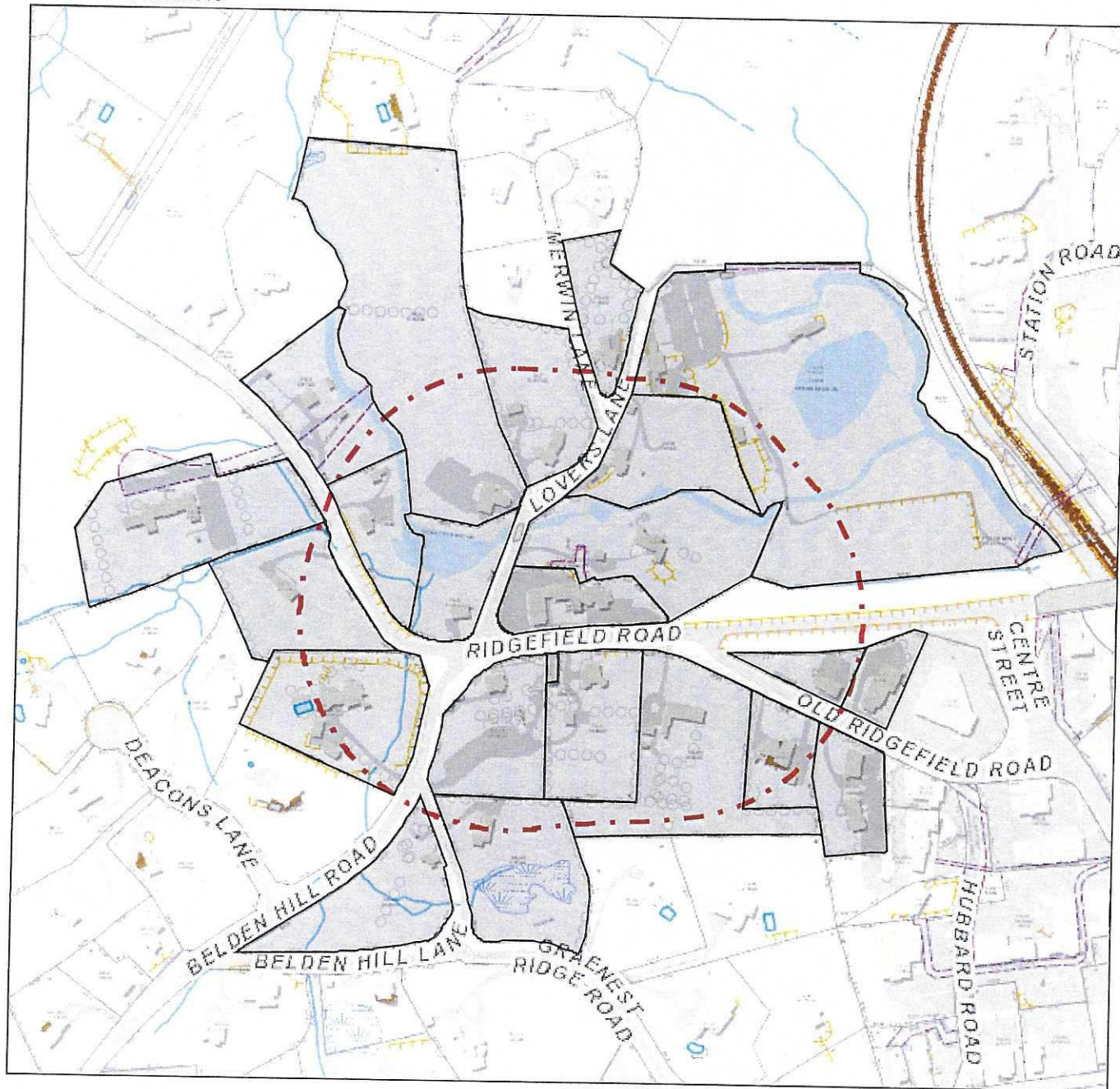


# Town of Wilton

Geographic Information System (GIS)

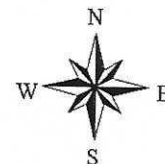


Date Printed: 9/20/2018



## **MAP DISCLAIMER - NOTICE OF LIABILITY**

This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The Town of Wilton and its mapping contractors assume no legal responsibility for the information contained herein.





# Directions to Wilton Congregational Church from Wilton Town Hall

North on Route 7, left at the traffic light onto Route ~~35~~<sup>33</sup>, take Route ~~35~~<sup>33</sup>  
north to Wilton Congregational Church on the right. Address is 70  
Ridgefield Road, Wilton, CT 06897

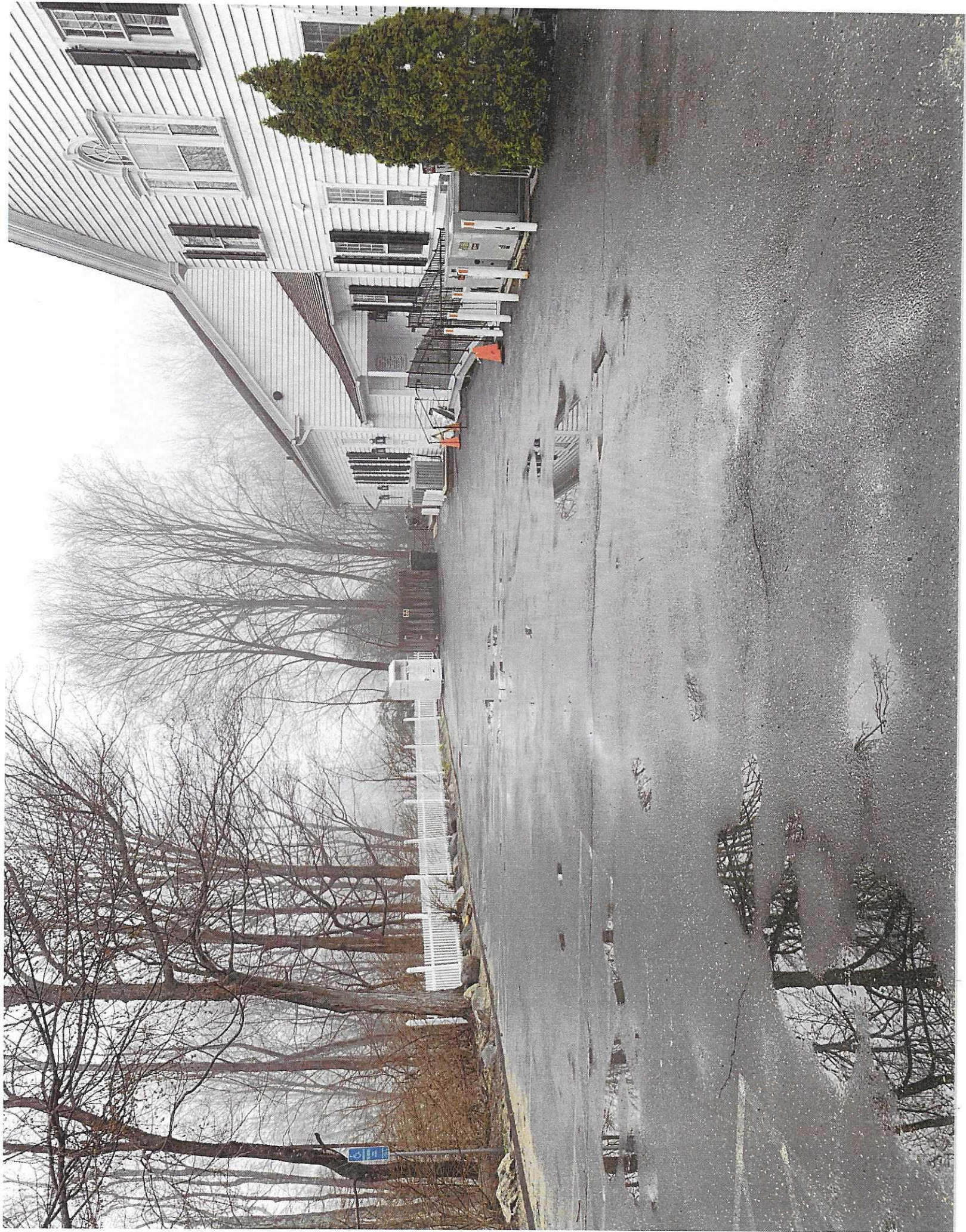


















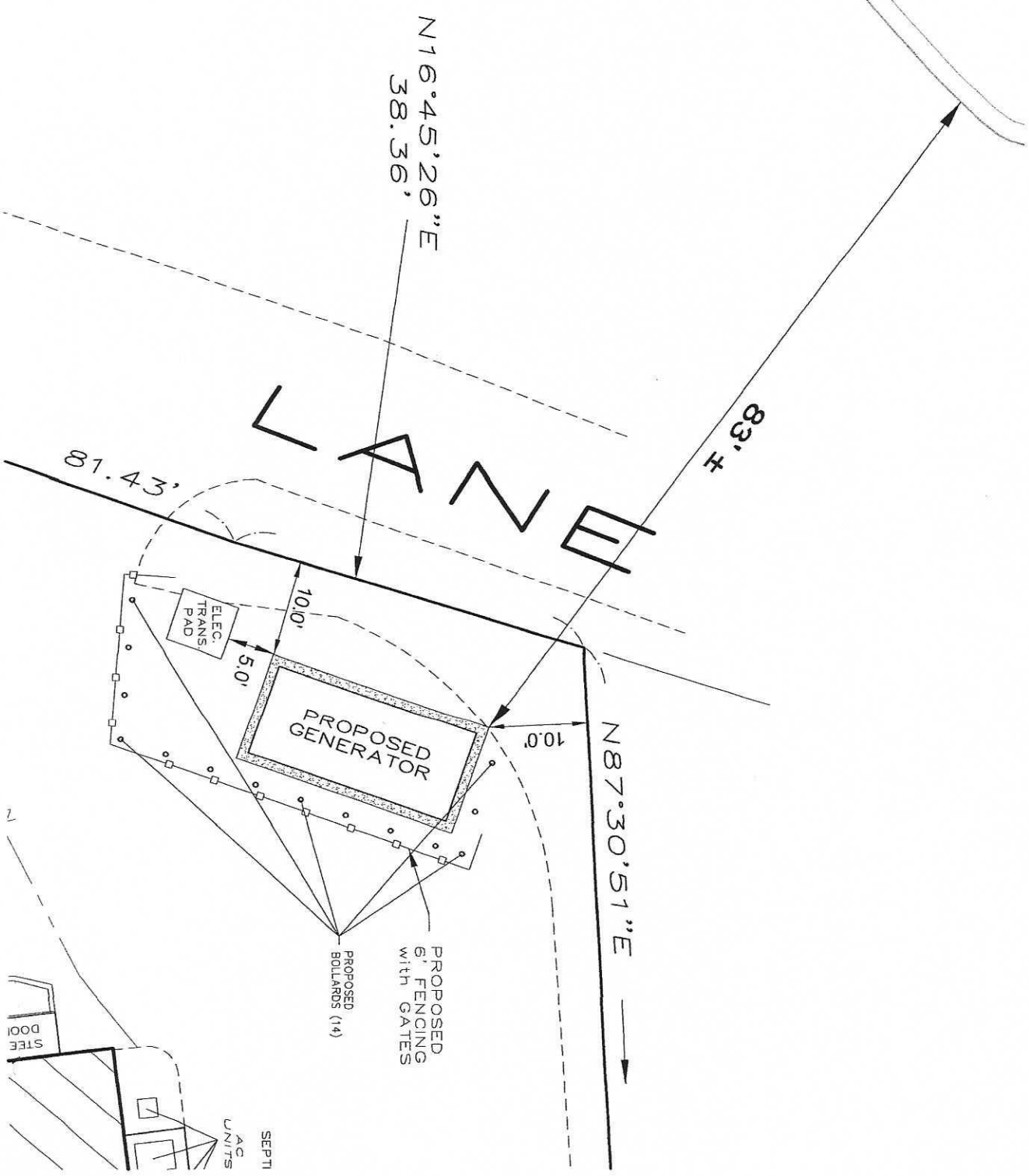








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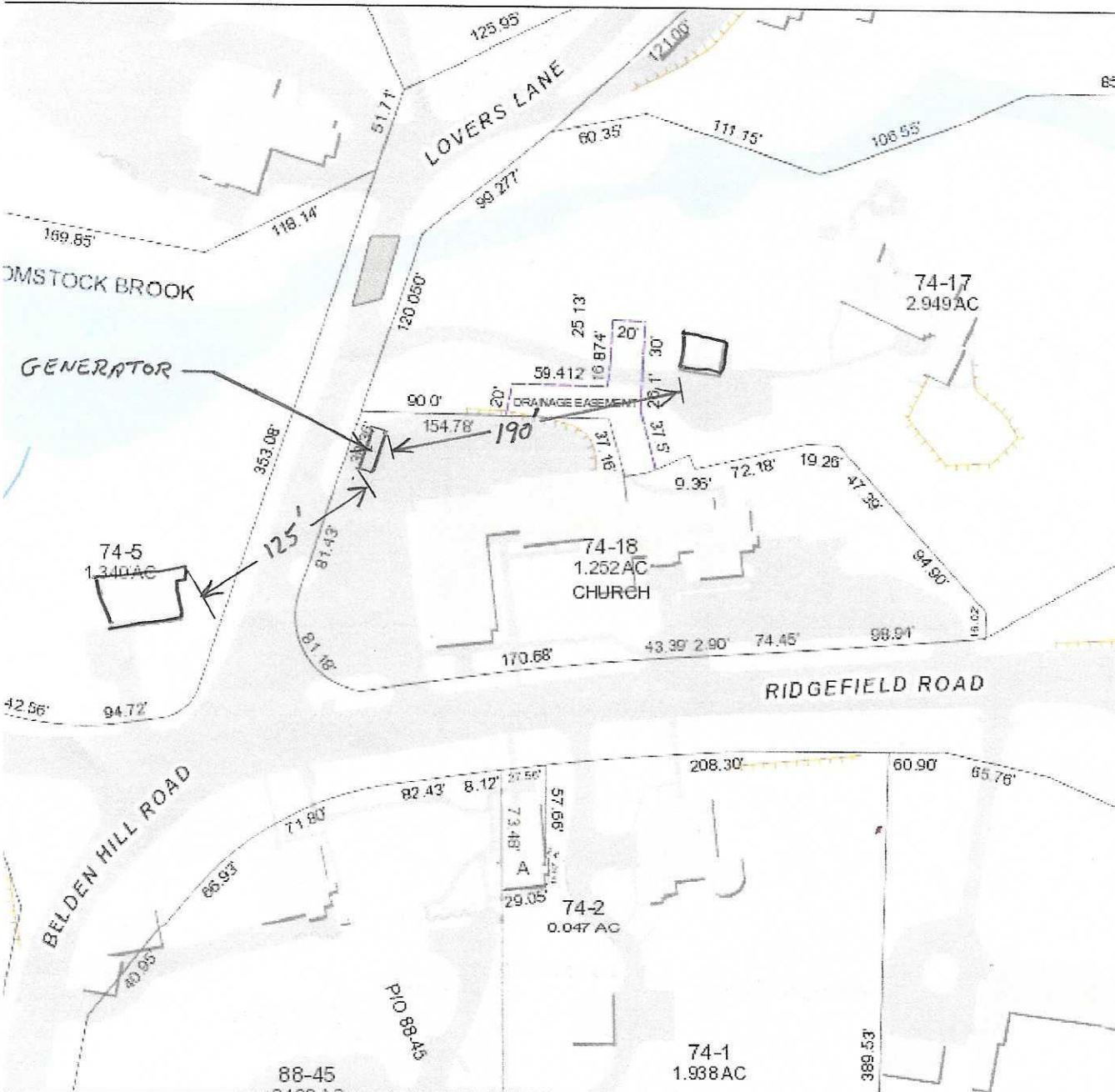






LOCATION RELATIVE TO  
CLOSEST NEIGHBORS

Date Printed: 5/27/2021



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## Planimetrics Updated: 2014

Approximate Scale: 1 inch = 100 feet

0 100 Feet





## **Emergency Generator Description**

Caterpillar Model C4.4 Diesel Fired 80 KWe Generator

203 Gallon Double Walled Fuel Tank (mounted between frame)

Asco HAUS Type 1 Automatic Transfer Switch (450-800 amp) to be mounted in the boiler room

**See cut sheets for a complete description.**

The generator and fuel tank will be shipped to Robinson Inc to be mounted in a sound enclosure.

The enclosure shall be manufactured to the following specifications;

The exterior wall construction shall be 14 gauge painted galvanized steel.

The exterior shall be painted white to match the Church.

The interior lining shall be perforated galvanized steel.

The insulation shall be 4 inch thick mineral wool R4.2/inch.

The roof shall be 14 galvanized steel with white thermoplastic polyolefin (TPO) covering.

The enclosure finish shall be industrial enamel.

The enclosure will be rated at 25 mph wind load.

UL Classification.

The enclosure shall meet the State of Connecticut noise requirements of 55 dba at the property line during daytime hours.

The enclosure shall meet the Town of Wilton noise requirements of 80 dba at the property line during the daytime hours.

The system will be sound tested by an independent 3<sup>rd</sup> party to ensure compliance.

The generator be tested weekly for 7 minutes, which will be scheduled during a middle of the day in the daytime.

**See representative photos of a typical unit (the unit in the photos are larger than the proposed unit)**

The generator enclosure and the existing Eversource Transformer located in the parking lot shall have a solid wood fence on certain sides ranging from 6 feet to 7.5 feet high (depending upon the grade) to reduce the visibility of the generator enclosure. See rendering and architectural design drawings.



**Standby & Prime: 60Hz**



*Image shown might not reflect actual configuration*

Engine Model	Cat® C4.4 In-line 4, 4-cycle diesel
Bore x Stroke	105mm x 127mm (4.1in x 5.0 in)
Displacement	4.4 L (269 in³)
Compression Ratio	16.7:1
Aspiration	Turbocharged
Fuel Injection System	Common Rail

Model	Standby	Prime	Emission Strategy
<b>C4.4</b>	<b>80 ekW</b>	<b>72 ekW</b>	<b>EPA TIER III</b>

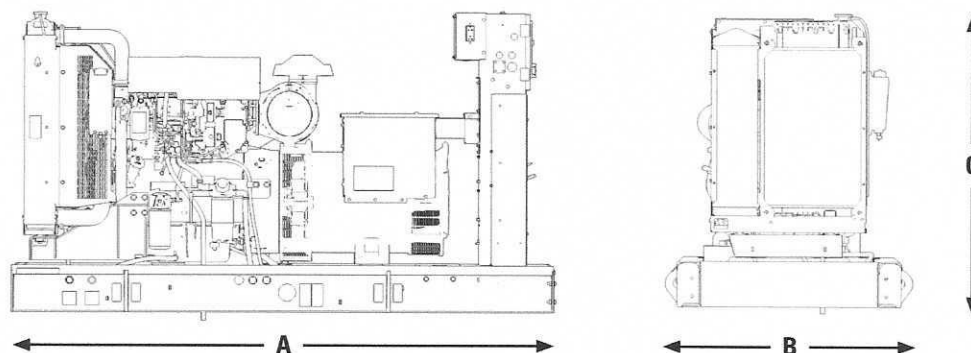
## PACKAGE PERFORMANCE

Performance	Standby		Prime	
	3-Phase	1-Phase	3-Phase	1-Phase
Genset Power Rating	100 kVA	80 kVA	90 kVA	72 kVA
Genset power rating with fan @ 0.8 power factor	80 ekW	80 ekW	72 ekW	72 ekW
Performance Number	P4510A	P4510A	P4510C	P4510C
Fuel Consumption				
100% load with fan, L/hr (gal/hr)	22.9 (6.1)	23.3 (6.2)	21.2 (5.6)	21.5 (5.7)
75% load with fan, L/hr (gal/hr)	18.4 (4.9)	18.6 (4.9)	16.9 (4.5)	17.1 (4.5)
50% load with fan, L/hr (gal/hr)	13.5 (3.6)	13.6 (3.6)	12.5 (3.3)	12.6 (3.3)
Cooling System¹				
Radiator air flow restriction (system), kPa (in. Water)	0.12 (0.48)		0.12 (0.48)	
Engine coolant capacity, L (gal)	7.0 (1.8)		7.0 (1.8)	
Radiator coolant capacity, L (gal)	10.0 (2.6)		10.0 (2.6)	
Total coolant capacity, L (gal)	17.0 (4.4)		17.0 (4.4)	
Inlet Air				
Combustion air inlet flow rate, m³/min (cfm)	7.8 (275)	7.8 (275)	7.7 (274)	7.7 (274)
Max. Allowable Combustion Air Inlet Temp, °C (°F)	45 (113)			
Exhaust System				
Exhaust stack gas temperature, °C (°F)	630 (1166)	630 (1166)	608 (1126)	608 (1126)
Exhaust gas flow rate, m³/min (cfm)	17.6 (620)	17.6 (621)	16.8 (594)	16.8 (594)
Exhaust system backpressure (maximum allowable) kPa (in. water)	15.0 (60.2)	15.0 (60.2)	15.0 (60.2)	15.0 (60.2)
Heat Rejection				
Heat rejection to exhaust (total) kW (Btu/min)	77.7 (4419)	77.7 (4419)	73.3 (4168)	73.3 (4168)
Heat rejection to atmosphere from engine, kW (Btu/min)	13.5 (768)	13.5 (768)	13.0 (740)	13.0 (740)



Emissions (Nominal) <sup>2</sup>	Standby			Prime		
	3-Phase	1-Phase		3-Phase	1-Phase	
NOx + HC, g/kW-hr	3.6	3.6		3.6	3.6	
CO, g/kW-hr	0.9	0.9		0.9	0.9	
PM, g/kW-hr	0.12	0.12		0.12	0.12	
<b>Alternator<sup>3</sup></b>						
Voltages	208V	480V	240V	208V	480V	240V
Motor starting capability @ 30% Voltage Dip	168 skVA	215 skVA	182 skVA	168 skVA	215 skVA	182 skVA
Frame Size	LC3114D	LC3114D	LCB3114D	LC3114D	LC3114D	LCB3114D
Excitation	Self Excited	Self Excited	Self Excited	Self Excited	Self Excited	Self Excited
Temperature Rise	105°C	105°C	130°C	105°C	80°C	105°C

## WEIGHTS & DIMENSIONS



**Note:** General configuration not to be used for installation. See general dimension drawings for detail.

Dim "A" mm (in)	Dim "B" mm (in)	Dim "C" mm (in)	Dry Weight kg (lb)
2362 (93)	1110 (44)	1304 (51)	1130 (2491)

## APPLICABLE CODES AND STANDARDS:

AS1359, CSA C22.2 No100-04, UL142, UL489, UL869, UL2200, NFPA37, NFPA70, NFPA99, NFPA110, IBC, IEC60034-1, ISO3046, ISO8528, NEMA MG1-22, NEMA MG1-33, 2006/95/EC, 2006/42/EC, 2004/108/EC.

Note: Codes may not be available in all model configurations. Please consult your local Cat Dealer representative for availability.

**STANDBY:** Output available with varying load for the duration of the interruption of the normal source power. Average power output is 70% of the standby power rating. Typical operation is 200 hours per year, with maximum expected usage of 500 hours per year.

**PRIME:** Output available with varying load for an unlimited time. Average power output is 70% of the prime power rating. Typical peak demand is 100% of prime rated kW with 10% overload capability for emergency use for a maximum of 1 hour in 12. Overload operation cannot exceed 25 hours per year.

**RATINGS:** Ratings are based on SAE J1349 standard conditions. These ratings also apply at ISO3046 standard conditions.

**Fuel Rates** fuel Consumption reported in accordance with ISO3046-1.

## DEFINITIONS AND CONDITIONS

<sup>1</sup> For ambient and altitude capabilities consult your Cat dealer. Air flow restriction (system) is added to existing restriction from factory.

<sup>2</sup> Emissions data measurement procedures are consistent with those described in EPA CFR 40 Part 89, Subpart D & E and ISO8178-1 for measuring HC, CO, PM, NOx. Data shown is based on steady state operating conditions of 77° F, 28.42 in HG and number 2 diesel fuel with 35° API and LHV of 18,390 BTU/lb. The nominal emissions data shown is subject to instrumentation, measurement, facility and engine to engine variations. Emissions data is based on 100% load and thus cannot be used to compare to EPA regulations which use values based on a weighted cycle.

<sup>3</sup> UL 2200 Listed packages may have oversized generators with a different temperature rise and motor starting characteristics. Generator temperature rise is based on a 40° C ambient per NEMA MG1-32.

**FUEL RATES:** Fuel consumption reported in accordance with ISO3046-1.

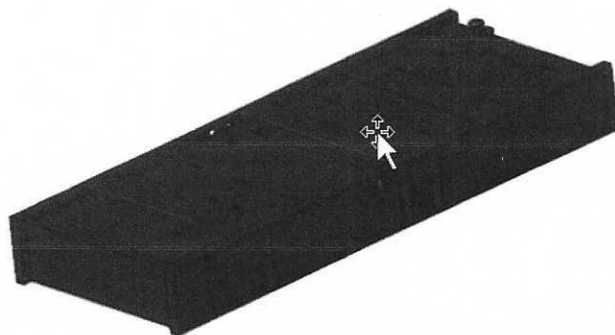
# LET'S DO THE WORK.™

LEHE1565-02 (07/20)

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## Integral Fuel Tanks D40 GC – D200 GC

Image show might not reflect actual product

### Features

- UL Listed for United States (UL 142) and Canada (CAN/ULC S601)
- Facilitates compliance with NFPA 30 code, NFPA 37 and 110 standards and CSA C282 code
- Dual wall
- Low fuel level warning standard, customer configurable warning or shutdown
- Primary tank leak detection switch in containment basin
- Tank design provides capacity for thermal expansion of fuel
- Fuel supply dip tube is positioned so as not to pick up fuel sediment
- Fuel return and supply dip tube is separated by an internal baffle to prevent immediate re-supply of heated return fuel
- Pressure washed with an iron phosphate solution
- Interior tank surfaces coated with a solvent-based thin-film rust preventative
- Heavy gauge steel gussets with internal lifting rings
- Primary and secondary tanks are leak tested at 20.7 kPa (3 psi) minimum
- Compatible with open packages and enclosures
- Gloss black polyester alkyd enamel exterior paint
- Welded steel containment basin (minimum of 110% of primary tank capacity)
- Direct reading fuel gauge with variable electrical

### Integral

- Integral diesel fuel tank is incorporated into the generator set base frame
- Robust base design includes linear vibration isolators between tank base and engine generator.

### Options

- Audio/visual fuel level alarm panel
- 5 gal (18.9L) spill containment
- Fuel tank fill pipe and lockable cap
- Overfill prevention Valve



## Time (Hours)

Tank Design	Feature Code	Standby Ratings (kVA)						
		ekW	100%		75%		50%	
			Hrs	L/hr	Hrs	L/hr	Hrs	L/hr
Integral Tank	FTDW044	40	33.5	13.9	43.1	10.8	57.5	8.1
		50	27.7	16.8	36.4	12.8	50.1	9.3
		60	24.0	19.4	27.7	16.8	35.6	13.1
	FTDW043	80	29.1	23.7	36.3	19.0	49.6	13.9
		100	24.0	28.8	29.7	23.2	40.1	17.2
	FTDW045	125	35.8	37.8	44.7	30.3	61.9	21.9
		150	31.5	43.0	38.8	34.9	54.2	25.0
		175	26.5	51.2	32.3	41.9	47.4	28.6
		200	24.0	56.4	29.6	45.8	41.6	32.6

Tanks include RH stub-up area directly below the circuit breaker or power terminal strips.

Fuel tanks and applicable options facilitate compliance with the following United States NFPA Code and Standards:

NFPA 30: Flammable and Combustible Liquids Code

NFPA 37: Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines

NFPA 110: Standard for Emergency and Standby Power Systems

Fuel tanks and applicable options facilitate compliance with the following Canadian Standard and Code:

CSA C282 – Emergency Electrical Power Supply for Buildings

CSA B139-09 – Installation Code for Oil-Burning Equipment

[www.cat.com/electricpower](http://www.cat.com/electricpower)

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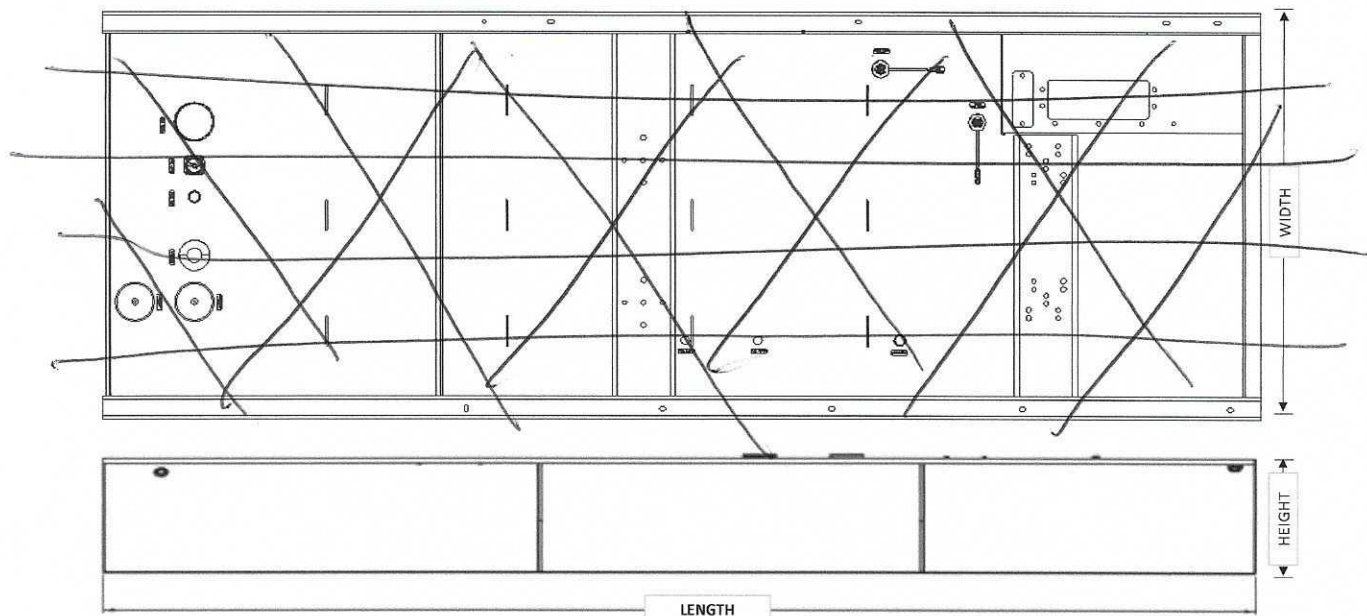
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**LET'S DO THE WORK.™**

LEHE2681-00 (09/20)



## Integral Fuel Tank Base Useable Capacities with Fuel Tank Dimensions & Weights



The heights listed above do not include lumber used during manufacturing and shipping

### A. Open Set & Sound Attenuated Enclosure

Standby eKW	Feature Code	Total Capacity		Useable Capacity	
		Litre	Gallon	Litre	Gallon
40-60	FTDW044	523	138.2	466	123.1
80-100	FTDW043	769	203.1	690	182.3
125-200	FTDW045	1511	399.2	1355	357.9

Standby eKW	Feature Code	Tank Only								Overall Package Height with Tank			
		Dry Weight		Height 'H'		Length 'L'		Width		Open		Enclosure	
		kg	lb	mm	in	mm	in	mm	in	mm	in	mm	in
40-60	FTDW044	387.5	853.2	365	14.4	2708	106.6	1100	43.3	1384	54.5	1496	58.9
80-100	FTDW043	462.5	1019.6	440	17.3	3035	119.5	1100	43.3	1583	62.3	1673	65.9
125-200	FTDW045	736.1	1622.8	555	21.9	3670	144.5	1300	51.2	1847	72.7	1925	75.8



1. FLOOR MOUNTED ENCLOSURE.  
TYPE 1 CONSTRUCTED FROM CODE GAUGE STEEL  
FINISH-ANSI 61 GRAY POLYESTER SEMI GLOSS ELECTROSTATIC POWDER.
2. DOORS EQUIPPED WITH KEY LOCKABLE HANDLE AND CAPTIVE SCREWS
3. DESIGNED FOR FRONT ACCESS.
4. RECOMMENDED CLEARANCES: FRONT 39" REAR NONE
5. SECTION 1 & SECTION 2 SHIP AS 1 UNIT

SYSTEM RATING: 480 AMPS, 600 AMPS, 700 AMPS, 800 AMPS,  
SHORT CIRCUIT RATING: 15,000 RMS STD @ 480V.  
THE EMERGENCY SOURCE MUST BE PROTECTED BY A REMOTE OVERCURRENT  
PROTECTION DEVICE AS LISTED ON THE MARKINGS ON THE TRANSFER SWITCH.  
ALL BUS IS SILVER-PLATED COPPER BASED ON 1000A PER SQ. IN DENSITY.  
GROUND: 20% RATED.  
NEUTRAL: 100% RATED.  
APPLICABLE LABELS: ILL. 891, SUITABLE ONLY FOR USE AS SERVICE EQUIPMENT.

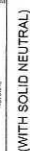
1. FRAME AUTOMATIC TRIPPING SWITCH 250A - 1000A  
 2. TRANSFER SWITCH RATING: 600 AMP, 100 AMP, 200 AMP  
 3. SHORT CIRCUIT RATING WHEN PROTECTED BY A CIRCUIT BREAKER  
 TIME RESPONSE: MAXIMUM 0.05 SECONDS; 50,000 RMS SYM @ 480V  
 4. SPECIFIC BREAKER RATING: 60,000 RMS SYM @ 480V  
 5. A FULL RATED NEUTRAL CONNECTION FOR EACH SOURCE AND THE LOAD IS OPTIONAL.  
 WHEN PROVIDED IT IS IN ONE OF THE FOLLOWING FORMATS:  
 a. SWITCHED NEUTRAL POLE  
 b. OVERLAPPING NEUTRAL POLE  
 c. UNL 1038

SUPPLIED WITH MECHANICAL (SCREW TYPE) LUGS FOR CU/AL CABLE,  
NORMAL (\$2); (3) 30 AWG-500MCM CU/AL CABLE PER PHASE  
LOAD; (2) #2 - 600MCM PER PHASE & NEUTRAL  
EMERGENCY; (2) #2 - 500MCM PER PHASE & NEUTRAL  
GROUND; (0) 1/0 - 000MCM

A. SUITABLE WIRE BENDING SPACE IS PROVIDED AS PER NEC.  
C. OPTIONAL LUGS MAY BE SUPPLIED

SUPPLIED WITH MECHANICAL (SCREW TYPE) LUGS FOR CUMULATIVE CABLE. NORMAL (52): (3) 3/0 AWG-500MCM CUMULATIVE CABLE PER PHASE LOAD. (4) 1/0 - 600MCM PER PHASE & NEUTRAL. EMERGENCY: (4) 1/0 - 600MCM PER PHASE & NEUTRAL. GROUND: (12) 1/0 - 600MCM. A. SUITABLE WIRE BENDING SPACE IS PROVIDED AS PER NEC. OPTIONAL LUGS MAY BE SUPPLIED.

SQUARE "D" 80% RATED TYPE W.L.L., 800AF/450AT, 800AF/500AT, 800AF/600AT, 800AF/700AT, 800AF/800AT, ELECTRONIC TRIP UNIT.

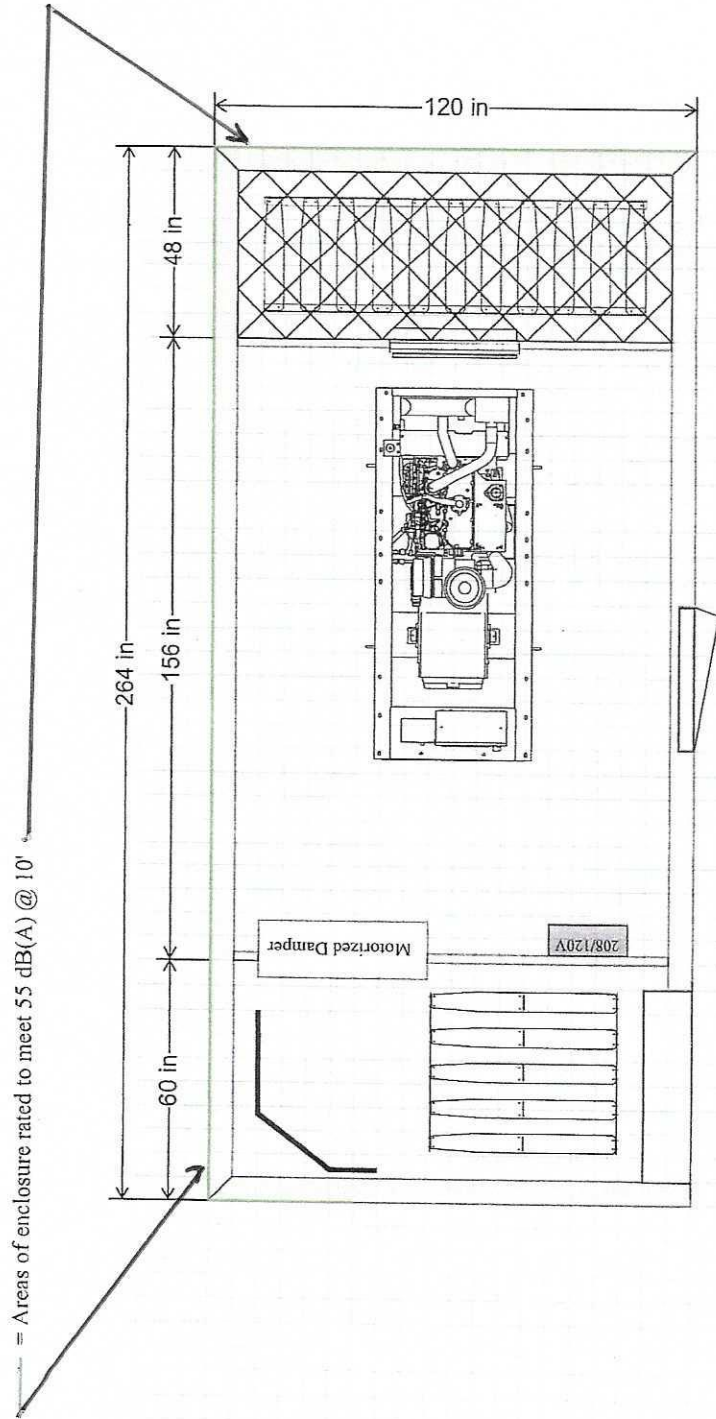
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# GENERATOR IN ENCLOSURE

LOWERS CANE

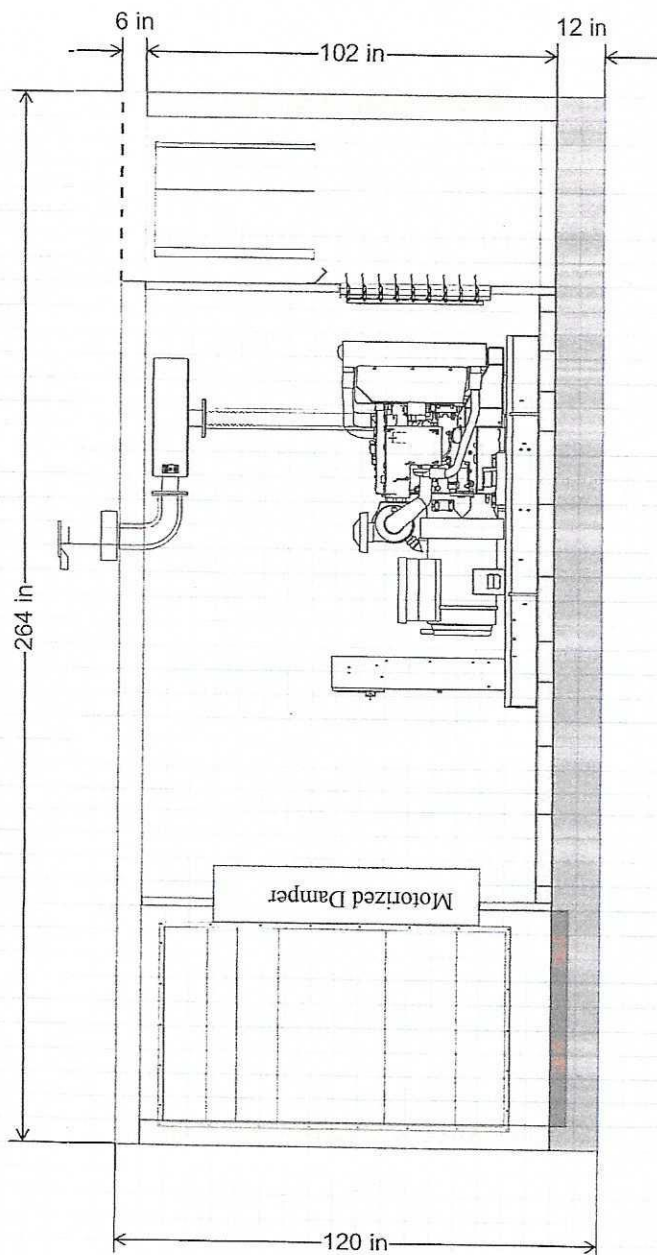
NORTH →



GENERATOR PLAN VIEW



GENERATOR IN ENCLOSURE



GENERATOR ELEVATION VIEW



ENCLOSURE TYPICAL PHOTO  
(NOT ACTUAL UNIT)



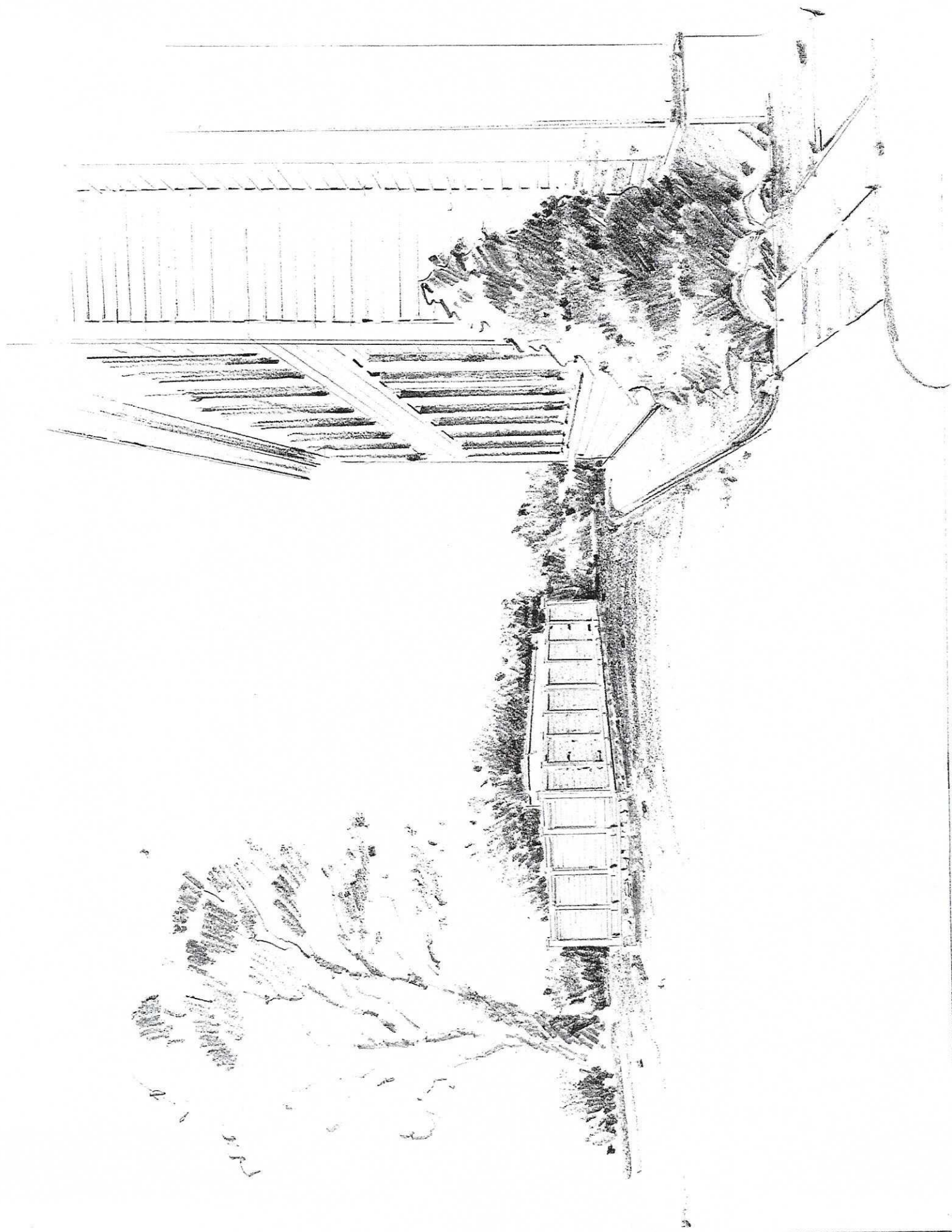


ENCLOSURE TYPICAL PHOTO  
(NOT ACTUAL UNIT)

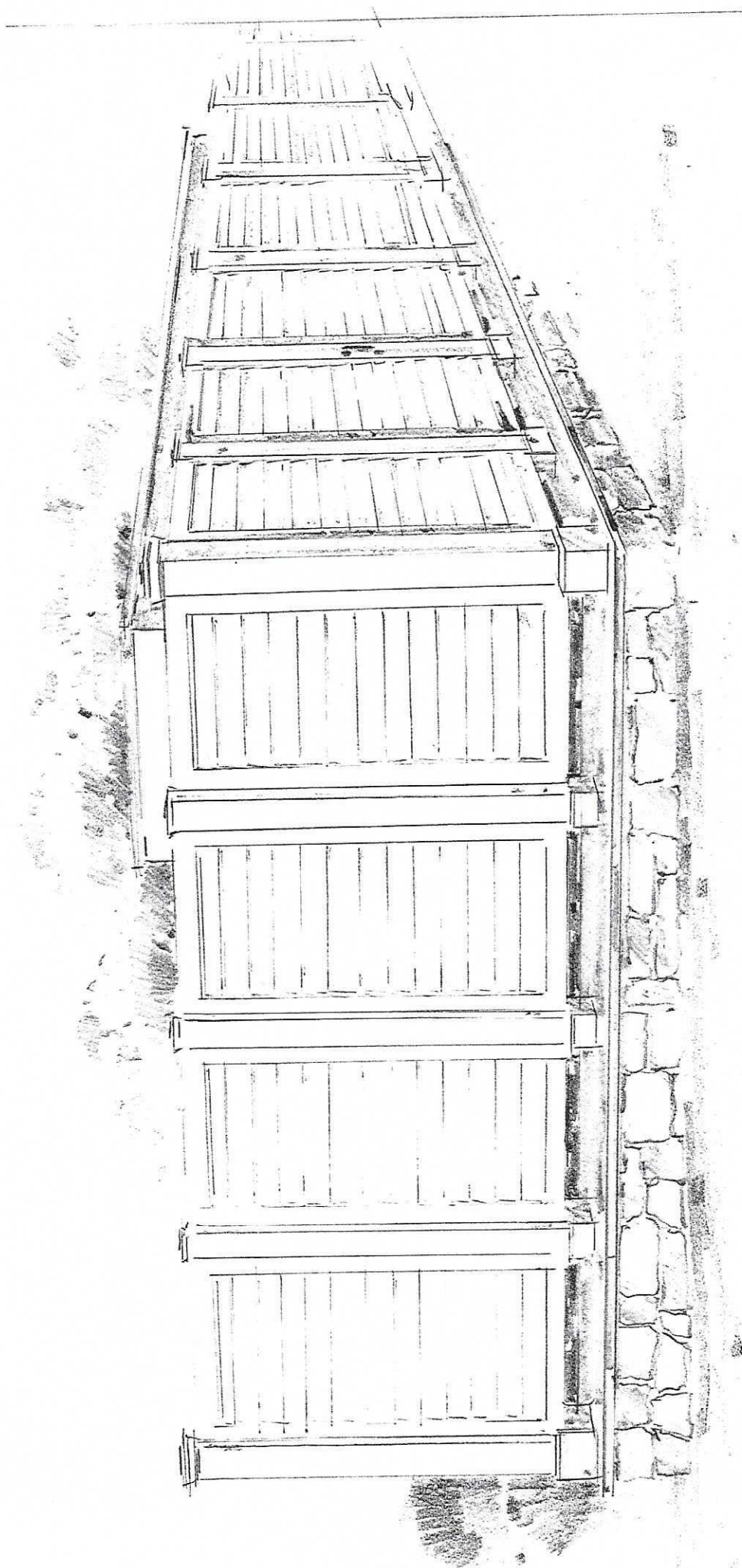
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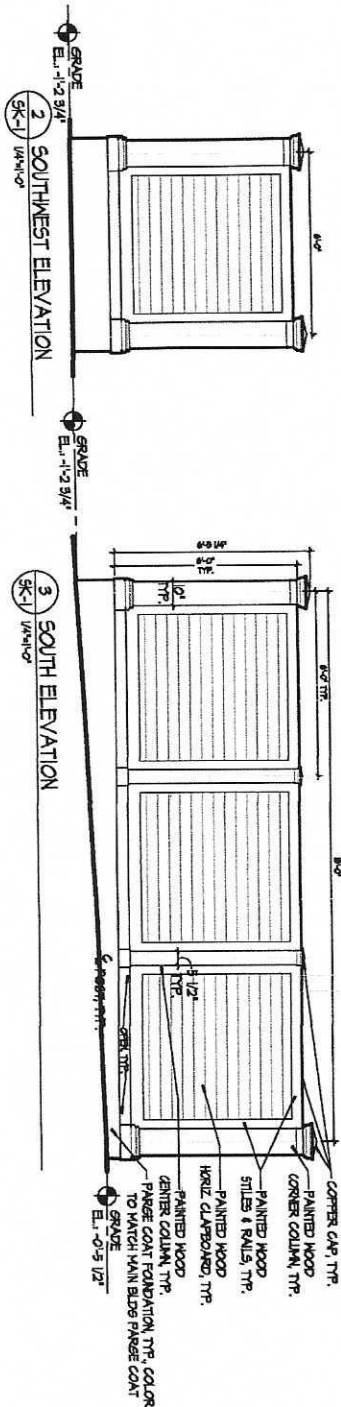
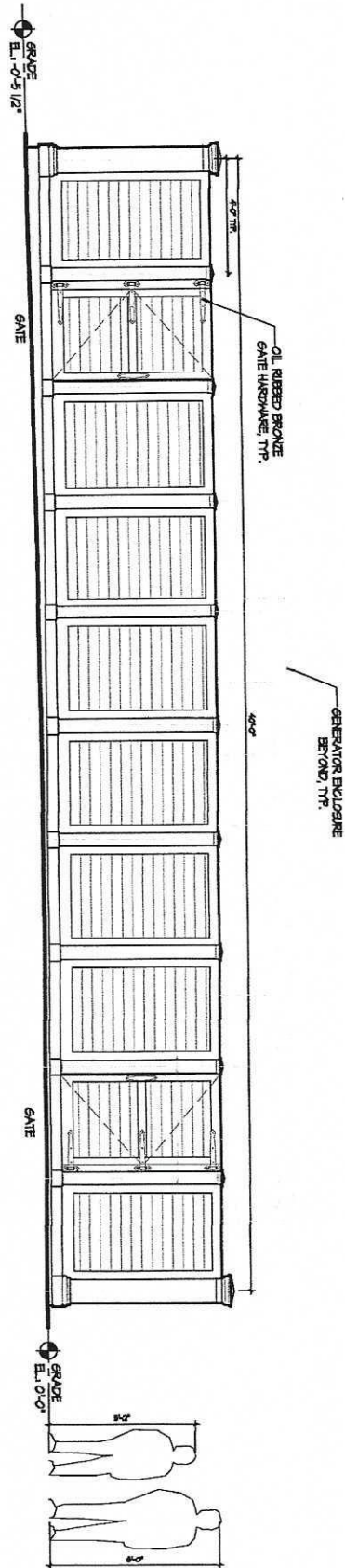












PAUL B. BAILEY  
• ARCHITECT •

110 AUDUBON STREET  
NEW HAVEN, CONNECTICUT 06610  
203 • 776 • 8888

WILTON CONGREGATIONAL CHURCH  
70 RIDGEFIELD ROAD  
WILTON, CONNECTICUT

PROPOSED GENERATOR FENCE

SCALE: AS NOTED

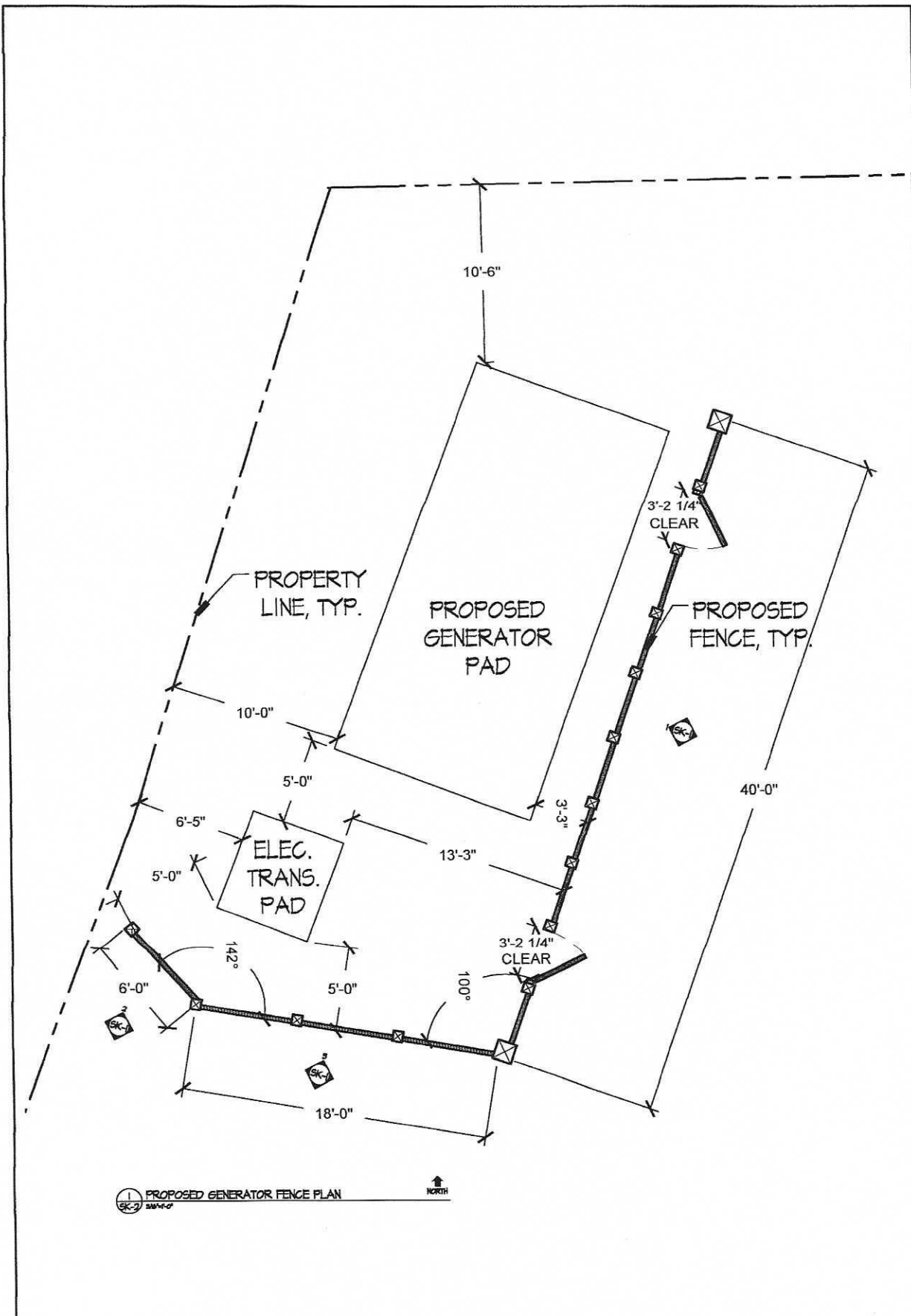
DATE: 5/26/2021

DRAWN BY:  
SBO

SK-1

REF:





PAUL B. BAILEY  
• ARCHITECT •

110 AUDUBON STREET  
NEW HAVEN, CONNECTICUT 06510  
203 - 776 - 8888

WILTON CONGREGATIONAL CHURCH  
70 RIDGEFIELD ROAD  
WILTON, CONNECTICUT

PROPOSED GENERATOR FENCE PLAN

SCALE: AS NOTED

DATE: 5/26/2021

DRAWN BY:  
SBO

SK-2

REF:



## WILTON CONGREGATIONAL SOCIETY

*Blanche L. Smith*  
Clerk

(Seal)

Received for Record January 30, 1961 at 10:45 A. M.

Attest: *Edith R. Grogan* Town Clerk

TO ALL PEOPLE TO WHOM THESE PRESENTS SHALL COME, GREETINGS

Know ye, that the Wilton Congregational Society, a religious corporation located in the Town of Wilton, County of Fairfield, and State of Connecticut, pursuant to resolutions unanimously adopted by its members present and voting at a meeting duly warned and held on June 16, 1960, for the purpose, and pursuant to the provisions of Section 33-257 of the General Statutes of Connecticut, Revision of 1958, for the consideration of One (\$1.00) Dollar received of its full satisfaction of The Wilton Congregational Church, Inc., a religious corporation located in the Town of Wilton, County of Fairfield, and State of Connecticut;

Does transfer and convey to the said The Wilton Congregational Church, Inc., all of its property and estate and all trust funds held by it;

To Have And To Hold the said transferred and conveyed property, estate and trust funds unto the said The Wilton Congregational Church, Inc., its successors and assigns forever to its and their own proper use and behoof, under and upon the same uses and trusts upon which the same had previously been held by the said Wilton Congregational Society;

Does remise, release, and forever quitclaim unto the said The Wilton Congregational Church, Inc., all the right, title, interest, claim, and demand whatsoever as it, the releasor, has or ought to have in or to any real property and appurtenances thereunto attached located in the said Town of Wilton;

To Have And To Hold the premises with all the appurtenances unto the said The Wilton Congregational Church, Inc., the releasee, its successors and assigns forever to its and their own proper use and behoof,



so that neither the said releasor nor its assigns nor any other person under it or them shall hereafter have any claim, right, or title in or to the premises or any part thereof, but therefrom it and they are by these presents forever barred and excluded.

IN WITNESS WHEREOF, the Wilton Congregational Society has caused these premises to be executed by its duly authorized officers and its official seal to be hereunto affixed this 27th day of January, 1961.

WILTON CONGREGATIONAL SOCIETY

(Seal)

By

*Wendell E. Carroll*  
Wendell E. Carroll,  
Chairman of the Committee  
of the Society

ATTEST:

*Blanche L. Smith*  
Blanche L. Smith, Clerk

Signed, Sealed, and Delivered in the Presence of

*Samuel S. Cross, Jr.*  
Samuel S. Cross, Jr.  
Vice Chairman

*Raymond W. Petrie*  
Raymond W. Petrie,  
Treasurer

STATE OF CONNECTICUT )  
COUNTY OF FAIRFIELD )

Wilton, January 27, 1961.

Personally appeared WENDELL E. CARROLL, Chairman of the Committee of the Wilton Congregational Society, signer and sealer of the foregoing instrument, and acknowledged the same to be his free act and deed and the free act and deed of the said Committee and of the said Wilton Congregational Society, before me.

*Walter W. Barnes*  
Notary Public



The Wilton Congregational Church, Inc., for itself, its successors and assigns forever, pursuant to a resolution unanimously adopted by its members of legal age present and voting at a meeting duly warned and held on June 16, 1960, for the purpose, and in accordance with the purposes for which it was organized, hereby receives and accepts the foregoing transfer and conveyance.

IN WITNESS WHEREOF, The Wilton Congregational Church, Inc., has caused these premises to be executed by its officers and its official seal to be hereunto affixed this 27th day of January, 1961.

THE WILTON CONGREGATIONAL CHURCH, INC.

(Seal)

By

*Gordon A. Watson*  
Gordon A. Watson, Chairman of the  
Finance Committee

ATTEST:

*Mary Elizabeth Benedict*  
Mary Elizabeth Benedict,  
Clerk

Signed, Sealed, and Accepted in the Presence of

*Arthur E. Higgins*  
Arthur E. Higgins,  
Minister

*Chester E. Miller*  
Chester E. Miller,  
Assistant Minister

*Harry S. Jennings*  
Harry S. Jennings,  
Senior Deacon

*Mrs. Frank C. Benedict*  
Mrs. Frank C. Benedict,  
Life Deaconess



STATE OF CONNECTICUT)

) SS:

Wilton, January 27, 1961.

COUNTY OF FAIRFIELD )

Personally appeared GORDON A. WATSON, Chairman of the Finance Committee of The Wilton Congregational Church, Inc., signer and sealer of the foregoing instrument, and acknowledged the same to be his free act and deed and the free act and deed of The Wilton Congregational Church, Inc., before me:

*Walter W. Bennett*  
Notary Public

Wilton, Connecticut  
January 27, 1961

This is to certify that we did this day witness the execution and delivery of the foregoing deed:

*Robert P. Longman*

*Archibald C. Milliken*

*Justin J. DeLima*

*Mary L. McKee*

*Harry J. Jennings*

*Marie A. Petre*

*Myrtle Harmon*

*Margaret B. Benedict*

*Phyllis P. Eaton*

*Loise Wilgus*

*Corde Farm*

*Paul F. Schuchter*

*Ruth M. Kellogg*

*Harold H. Rogers*

*Louise Lyon*

*W. Sutherland*

*Lt. M. Call*

*William Thorne*

*Rich. C. Jergens*

*Charles C. Willing*

*J. M. Benedict*

*John H. Schuchter*

*Harold B. Kinley*

*Robert B. Kinley*

*James H. Harmon*

*Marion R. Willing*

*Harold F. Porter*



William K. Martin      Ronald A. Miceaux Jr.  
 Dorothy L. White      Dorothy J. Wilson  
 Ernest D. White      Oliver B. Bullerton  
 Alice K. Tait      Lillian Richards Scarle  
 Bertha Gene Spencer (Mrs. S.F.)      Anne Hall Higgins  
 Benjamin E. Eugene Jr.  
 William K. Gregory  
 Joyce C. Hopkins  
 Joseph A. Hopkins  
 Eugene Wright  
 Owen Wright  
 Helen Buchanan Lewis Young  
 Charles J. West Jr.  
 Irving C. K. Williams  
 John A. Davenport  
 Rose M. Palmer  
 R. L. Allen  
 Lillian Chisley  
 Barbara S. Campbell  
 Kenneth B. Campbell  
 Elizabeth R. Keller  
 Constance E. Wells  
 Dorothy J. Shailer  
 John. Shailer  
 Frances V.T. Reynolds  
 Kenneth D. Reynolds  
 Bernice Schiege  
 Bo W. Schiege  
 Lillian D. Schiege  
 Doris Schiege



M. E. Willard  
 Elizabeth S. Robinson  
 Nelson D. Robinson  
 Dorothy B. Jennings  
 Beatrice H. Harnwell  
 Bonner H. McDowell  
 Patricia S. O'Brien  
 Martha M. Fullerton  
 Charles P. Cassell  
 Jacqueline S. Fournoy  
 Honey Adams  
 Herbert C. Gross  
 Annelle E. Funder  
 R. E. Kuder Jr.  
 Jeanette H. Watson  
 Ruth C. Black  
 Alexander R. Black  
 Wheeler W. Bassett  
 Helen L. Bassett  
 Richard Wilson  
 Maymie W. Johnson  
 Walter J. Hooton  
 Frank J. Lee  
 Guy P. Miller  
 Gray A. Dutcher  
 John A. Smith  
 Richard Smith  
 Gordon H. Walters

R. H. Stark  
 Audrey Bliss