



City of Fitchburg
 Planning/Zoning Department
 5520 Lacy Road
 Fitchburg, WI 53711
 (608-270-4200)

ARCHITECTURAL & DESIGN REVIEW APPLICATION

Applicant/Contact Person: Fitchburg Utility / Tracy Foss
Address: 5520 Lacy Road **Phone Number of Contact Person:** 608-270-4272
City, State, Zip Code: Fitchburg WI 53599 **Email of Contact Person:** tracy.foss@fitchburgwi.gov
Project Address: 2359 Palomino Trail **Lot:** _____ **Subdivision:** _____
Project Type: _____ Multi-Family _____ Commercial _____ Industrial Government Other
 _____ New X Addition (generator)

Impervious Surface Ratio (ISR): 3.8% (City Standard: maximum 65% ISR)

All items listed below must be included with the application to be considered complete. If an item is not included with the application, the applicant must provide in writing the basis for not including it. Building and site plans submitted to the Fitchburg Plan Commission for architectural and design review shall contain the following information:

Site Data:

- 1. Lot or property dimensions.
- 2. Orientation (to north).
- 3. Adjacent highways, roads, drive, etc.
- 4. Existing natural features (rivers, ponds, wetlands).
- 5. Existing buildings and/or improvements.
- 6. Existing and proposed site drainage.
- 7. Utility plans, including main/lateral sizes and existing fire hydrants on site or within 300 feet of the site
- 8. ISR shall be indicated on all plans.
- 9. Stormwater management plans and details, including grading plan. *n/a*
- 10. Lighting plan in footcandles and light fixture cut sheets. *n/a*

Building:

- 1. Building size, configuration and orientation.
- 2. Distance from lot lines.
- 3. Distance from other buildings, improvements and natural features. *n/a*
- 4. Location of well, septic tank, drainfield, etc. (if applicable) *n/a*
- 5. Additional proposed additions or new structures, including trash/recycling enclosure(s).
- 6. Construction type (wood frame, structural steel, etc.). *n/a*
- 7. Foundation type (full basement, slab on grade, etc.). *n/a*
- 8. Number of levels. *n/a*
- 9. Siding/exterior covering type, color, texture, etc.
- 10. Roof type (gable, hip, shed, flat, etc.) and pitch. *n/a*
- 11. Roofing material type, color, texture, etc. *n/a*
- 12. Exterior door and window location, size, type, etc. *n/a*
- 13. Fire protection sprinklers or fire alarm systems. *n/a*

Ingress, Egress, Parking:

- 1. Location of highway and road access points.
- 2. Location, size, configuration of drives and walks.
- 3. Number, size, location of parking spaces. *n/a*
- 4. Location of handicapped parking and accessible building entrances. *n/a*
- 5. Bicycle rack(s). *n/a*

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Landscaping:

1. Location, species, size of existing trees, shrubs, and plantings. *n/a*
2. Location, species, size of proposed plantings. *n/a*
3. Location and size of all paved, seeded/sodded and gravelled areas. *n/a*
4. Location of all retaining walls, fences, berms and other landscape *n/a* features.

***It is highly recommended that an applicant hold at least one neighborhood meeting prior to submitting an ADR application to identify any concerns or issues of surrounding residents.**

The preceding information is considered to be the minimum information for submission, and the City may require additional information for its review. Any interpretations provided by city officials as the result of submitting the attached information are based on the submitted plans, and any plan changes, may affect the interpretations.

It is the responsibility of the owner/applicant to insure compliance with all local and state requirements. The below signed applicant acknowledges the above information and hereby submits the attached information for the City's Architectural and Design Review Process.

Signed: _____

Tracy M. Foss

Applicant or Authorized Agent

Date: _____

6-4-19

***** Application shall be accompanied by one (1) sets of full-size plans, two (2) sets no larger than 11"x17", and one (1) pdf document of the complete submittal to planning@fitchburgwi.gov. Applications are due at least 4 weeks prior to the desired Plan Commission Meeting. The time frame assumes a complete set of plans is provided, and if it is not provided the Plan Commission date will be adjusted.**

FOR CITY USE ONLY

Date Received: _____

6/28/19

Plan Commission Date: _____

7/16/19

Comments:



Public Works
5520 Lacy Road
Fitchburg, WI 53711-5318
Phone: (608)270-4260
Fax: (608)270-4275
www.fitchburgwi.gov

To: Fitchburg Plan Commission

From: Fitchburg Public Works

Date: 6/18/19

Subject: Installation of Power Generator at Fitchburg Well No. 7

The Fitchburg Public Works Department is submitting an application to the Plan Commission regarding the proposed installation of a power generator at Fitchburg Well No. 7. Attached is the site plan and Architectural & Design Review Application. We hope this information will assist you in your review of this proposal.

Fitchburg Public Works would like to install a backup power generator at well No. 7 to improve reliability in the event of a long-term power outage. This generator was previously installed at Tower E for MPSIS equipment. This equipment is no longer in service. The Utility is proposing to convert this generator to a 3 phase generator and install it at Well No. 7.

Well No. 7 is one of two City wells that service the City's south system. There have been a number of times in the past that both wells have been affected by power outages at the same time. When power outages occur, response time is extremely critical in order to maintain the system. Installation of a generator at this site will significantly reduce this response time during outages.

The attached Architectural & Design Review Application contains the relevant information for this proposal. While existing buildings and structures are shown on the site plan, our proposal calls for no additional buildings to be erected at this site. The proposal calls for the installation of the generator at the location noted on the site map, along with a fence designed to better shield the generator from view.

We hope this information proves useful to you as you review this application. We believe that this proposed generator is an important addition to the City of Fitchburg.



Ratings Range

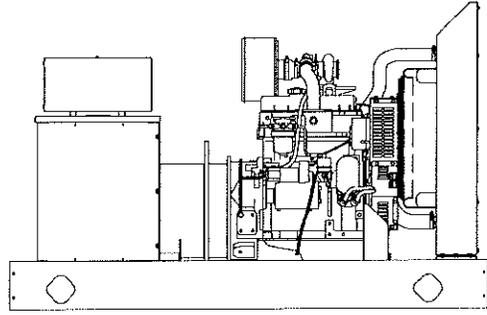
		60 Hz	50 Hz
Standby:	kW	37-40	30-35
	kVA	37-50	30-44
Prime:	kW	33-36	27-32
	kVA	33-45	27-40

Generator Set Ratings

Alternator	Voltage	Ph	Hz	130°C Rise Standby Rating		105°C Rise Prime Rating	
				kW/kVA	Amps	kW/kVA	Amps
4P7	120/208	3	60	40/50	139	36/45	125
	127/220	3	60	40/50	131	36/45	118
	120/240	3	60	40/50	120	36/45	108
	120/240	1	60	37/37	154	33/33	138
	139/240	3	60	40/50	120	36/45	108
	220/380	3	60	40/50	76	36/45	68
	240/416	3	60	40/50	60	36/45	54
	277/480	3	60	40/50	69	36/45	62
	347/600	3	60	40/50	48	36/45	43
	110/190	3	50	34/43	131	32/40	122
	115/200	3	50	33/41	118	30/38	110
	120/208	3	50	32/40	111	29/36	100
	110/220	3	50	35/44	115	30/38	100
	110/220	1	50	30/30	136	27/27	123
4P8	220/380	3	50	34/43	65	32/40	61
	230/400	3	50	33/41	59	30/38	55
	240/416	3	50	32/40	56	29/36	50
	120/208	3	60	40/50	139	36/45	125
	127/220	3	60	40/50	131	36/45	118
	120/240	3	60	40/50	120	36/45	108
	120/240	1	60	38/38	158	34/34	142
	139/240	3	60	40/50	120	36/45	108
	220/380	3	60	40/50	76	36/45	68
	240/416	3	60	40/50	60	36/45	54
	277/480	3	60	40/50	69	36/45	62
	347/600	3	60	40/50	48	36/45	43
	110/190	3	50	35/44	134	32/40	122
	115/200	3	50	35/44	127	32/40	115
120/208	3	50	35/44	122	32/40	111	
110/220	3	50	35/44	115	32/40	105	
110/220	1	50	33/33	150	30/30	136	
220/380	3	50	35/44	67	32/40	61	
230/400	3	50	35/44	64	32/40	58	
240/416	3	50	35/44	61	32/40	56	
4Q10	120/240	1	60	40/40	167	36/36	150
	110/220	1	50	35/35	159	32/32	145

Standard Features

- Kohler Co. provides one-source responsibility for the generating system and accessories.
- The generator set and its components are prototype-tested, factory-built, and production-tested.
- The 60 Hz generator set offers a UL 2200 listing.
- The generator set accepts rated load in one step.
- The 60 Hz generator set meets NFPA 110, Level 1, when equipped with the necessary accessories and installed per NFPA standards.
- The generator set complies with ISO 8528-5, Class G2, requirements for transient performance in all generator set configurations. Select the Decision-Maker™ 550 controller for improved voltage regulation and ISO 8528-5, Class G3, compliance.
- A one-year limited warranty covers all systems and components. Two-, five-, and ten-year extended warranties are also available.
- Alternator features:
 - The unique Fast-Response™ II excitation system delivers excellent voltage response and short circuit capability using a permanent magnet (PM)-excited alternator.
 - The brushless, rotating-field alternator has broadrange reconnectability.
- Other features:
 - Controllers are available for all applications. See controller features inside.
 - The low coolant level shutdown prevents overheating (standard on radiator models only).
 - Integral vibration isolation eliminates the need for under-unit vibration spring isolators.



RATINGS: All three-phase units are rated at 0.8 power factor. All single-phase units are rated at 1.0 power factor. *Standby Ratings:* Standby ratings apply to installations served by a reliable utility source. The standby rating is applicable to varying loads for the duration of a power outage. There is no overload capability for this rating. Ratings are in accordance with ISO-3046/1, BS 5514, AS 2789, and DIN 6271. *Prime Power Ratings:* Prime power ratings apply to installations where utility power is unavailable or unreliable. At varying load, the number of generator set operating hours is unlimited. A 10% overload capacity is available for one hour in twelve. Ratings are in accordance with ISO-8528/1, overload power in accordance with ISO-3046/1, BS 5514, AS 2789, and DIN 6271. For limited running time and base load ratings, consult the factory. Obtain the technical information bulletin (TIB-101) on ratings guidelines for the complete ratings definitions. The generator set manufacturer reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever. **GENERAL GUIDELINES FOR DERATION:** *Altitude:* Derate 1.3% per 100 m (328 ft.) elevation above 1500 m (4920 ft.). *Temperature:* Derate 1.0% per 10°C (18°F) temperature above 25°C (77°F).

Alternator Specifications

Specifications	Alternator
Manufacturer	Kohler
Type	4-Pole, Rotating-Field
Exciter type	Brushless, Permanent-Magnet
Leads: quantity, type	12, Reconnectable
Voltage regulator	Solid State, Volts/Hz
Insulation:	NEMA MG1
Material	Class H
Temperature rise	130°C, Standby
Bearing: quantity, type	1, Sealed
Coupling	Flexible Disc
Amortisseur windings	Full
Voltage regulation, no-load to full-load	
Permanent magnet (PM) alternator	±2% Average
550 controller (with 0.5% drift due to temperature variation)	3-Phase Sensing, ±0.25%
One-step load acceptance	100% of Rating
Unbalanced load capability	100% of Rated Standby Current
Peak motor starting kVA:	(35% dip for voltages below)
480 V, 380 V 4P7 (12 lead)	194 (60 Hz), 135 (50 Hz)
480 V, 380 V 4P8 (12 lead)	212 (60 Hz), 143 (50 Hz)
240 V, 220 V 4Q10 (4 lead)	155 (60 Hz), 133 (50 Hz)

- NEMA MG1, IEEE, and ANSI standards compliance for temperature rise and motor starting.
- Sustained short-circuit current of up to 300% of the rated current for up to 10 seconds.
- Sustained short-circuit current enabling downstream circuit breakers to trip without collapsing the alternator field.
- Self-ventilated and drip-proof construction.
- Vacuum-impregnated windings with fungus-resistant epoxy varnish for dependability and long life.
- Superior voltage waveform from a two-thirds pitch stator and skewed rotor.
- Fast-Response™ II brushless alternator with brushless exciter for excellent load response.

Application Data

Engine

Engine Specifications	60 Hz	50 Hz
Manufacturer	John Deere	
Engine model	3029TF150	3029TF120
Engine type	4-Cycle, Turbocharged	
Cylinder arrangement	3 Inline	
Displacement, L (cu. in.)	2.9 (177)	
Bore and stroke, mm (in.)	106 x 110 (4.17 x 4.33)	
Compression ratio	17.2:1	
Piston speed, m/min. (ft./min.)	396 (1299)	330 (1083)
Main bearings: quantity, type	4, Replaceable Insert	
Rated rpm	1800	1500
Max. power at rated rpm, kWm (BHP)	48 (64)	42 (56)
Cylinder head material	Cast Iron	
Crankshaft material	Forged Steel	
Valve material:		
Intake	Chromium-Silicon Steel	
Exhaust	Stainless Steel	
Governor: type, make/model	Mechanical, Stanadyne/DB2	
Frequency regulation, no-load to full-load	3-5%	
Frequency regulation, steady state	±0.33% (mech. governor) ±0.25% (elect. isoch. gov.)	
Frequency	Fixed	
Air cleaner type, all models	Dry	

Exhaust

Exhaust System	60 Hz	50 Hz
Exhaust manifold type	Dry	
Exhaust flow at rated kW, m ³ /min. (cfm)	9.2 (325)	7.6 (268)
Exhaust temperature at rated kW, dry exhaust, °C (°F)	505 (941)	609 (1128)
Maximum allowable back pressure, kPa (in. Hg)	7.5 (2.2)	
Exhaust outlet size at engine hookup, mm (in.)	63.5 (2.5)	

Engine Electrical

Engine Electrical System	60 Hz	50 Hz
Battery charging alternator:	12 Volt	
Ground (negative/positive)	Negative	
Volts (DC)	12	
Ampere rating	55	
Starter motor rated voltage (DC)	12	
Battery, recommended cold cranking amps (CCA):		
Quantity, CCA rating	One, 640	
Battery voltage (DC)	12	

Fuel

Fuel System	60 Hz	50 Hz
Fuel supply line, min. ID, mm (in.)	11.0 (0.44)	
Fuel return line, min. ID, mm (in.)	6.0 (0.25)	
Max. lift, fuel pump: type, m (ft.)	Engine-Driven, 1.8 (6.0)	
Max. fuel flow, Lph (gph)	112 (29.6)	108 (28.6)
Fuel prime pump	Manual	
Fuel filter		
Secondary	8 Microns @ 98% Efficiency	
Water Separator	Yes	
Recommended fuel	#2 Diesel	

Lubrication

Lubricating System	60 Hz	50 Hz
Type	Full Pressure	
Oil pan capacity, L (qt.)	7.6 (8.0)	
Oil pan capacity with filter, L (qt.)	8.5 (9.0)	
Oil filter: quantity, type	1, Cartridge	
Oil cooler	Water-Cooled	

Application Data

Cooling

Radiator System	60 Hz	50 Hz
Ambient temperature, °C (°F)*	50 (122)	
Engine jacket water capacity, L (gal.)	5.7 (1.5)	
Radiator system capacity, including engine, L (gal.)	13.6 (4.6)	
Engine jacket water flow, Lpm (gpm)	110 (29)	91 (24)
Heat rejected to cooling water at rated kW, dry exhaust, kW (Btu/min.)	28 (1593)	26 (1479)
Water pump type	Centrifugal	
Fan diameter, including blades, mm (in.)	483 (19)	
Fan, kWm (HP)	2.1 (2.8)	1.5 (2.0)
Max. restriction of cooling air, intake and discharge side of radiator, kPa (in. H ₂ O)	0.125 (0.5)	

* Enclosure with enclosed silencer reduces ambient temperature capability by 5°C (9°F) on 60 Hz models and 10°C (18°F) on 50 Hz models.

Remote Radiator System†	60 Hz	50 Hz
Exhaust manifold type	Dry	
Connection sizes:		
Water inlet, ID hose, mm (in.)	48 (1.88)	
Water outlet, ID hose, mm (in.)	38 (1.50)	
Static head allowable above engine, kPa (ft. H ₂ O)	63 (21)	

† Contact your local distributor for cooling system options and specifications based on your specific application.

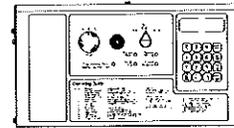
Operation Requirements

Air Requirements	60 Hz	50 Hz
Radiator-cooled cooling air, m ³ /min. (scfm)‡	91 (3200)	76 (2700)
Cooling air required for generator set when equipped with city water cooling or remote radiator, based on 14°C (25°F) rise, m ³ /min. (scfm)‡	57 (2000)	51 (1800)
Combustion air, m ³ /min. (cfm)	3.6 (127)	3.2 (112)
Heat rejected to ambient air:		
Engine, kW (Btu/min.)	10.2 (580)	8.8 (500)
Alternator, kW (Btu/min.)	5.1 (290)	5.1 (290)

‡ Air density = 1.20 kg/m³ (0.075 lbm/ft³)

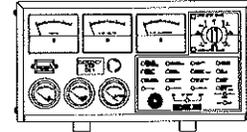
Fuel Consumption	60 Hz	50 Hz
Diesel, Lph (gph) at % load	Standby Rating	
100%	12.2 (3.2)	10.7 (2.8)
75%	9.6 (2.5)	8.0 (2.1)
50%	7.0 (1.8)	5.9 (1.6)
25%	4.4 (1.2)	3.9 (1.0)
Diesel, Lph (gph) at % load	Prime Rating	
100%	11.0 (2.9)	9.7 (2.6)
75%	8.8 (2.3)	7.5 (2.0)
50%	6.4 (1.7)	5.5 (1.5)
25%	4.1 (1.1)	3.6 (1.0)

Controllers



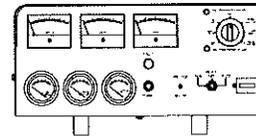
Decision-Maker™ 550 Controller

Audiovisual annunciation with NFPA 110 Level 1 capability. Programmable microprocessor logic and digital display features. Alternator safeguard circuit protection. 12- or 24-volt engine electrical system capability. Remote start, remote annunciation, and remote communication options. Refer to G6-46 for additional controller features and accessories.



Decision-Maker™ 3+, 16-Light Controller

Audiovisual annunciation with NFPA 110 Level 1 capability. Microprocessor logic, AC meters, and engine gauge features. 12- or 24-volt engine electrical system capability. Remote start, prime power, and remote annunciation options. Refer to G6-30 for additional controller features and accessories.



Decision-Maker™ 1 Controller

Single-light annunciation and basic controls with NFPA capability. Relay logic, AC meters, and engine gauge features. 12-volt engine electrical system capability only. Remote or automatic start options. Refer to G6-29 for additional controller features and accessories. **Note:** Not available with 600-volt alternator.

Additional Standard Features

- Alternator Protection (standard with 550 controller)
- Battery Rack and Cables
- Integral Vibration Isolation
- Oil Drain Extension
- Operation and Installation Literature

Available Accessories

Enclosed Unit

- Sound Enclosure (with enclosed critical silencer)
- Weather Enclosure (with enclosed critical silencer)
- Weather Housing (with roof-mounted critical silencer)

Open Unit

- Exhaust Silencer, Critical (kit: PA-352663)
- Exhaust Silencer, Hospital (kit: GM32386-KP1)
- Flexible Exhaust Connector, Stainless Steel

Cooling System

- Block Heater (recommended for ambient temperatures below 0°C [32°F])
- Radiator Duct Flange
- Remote Radiator Cooling

Fuel System

- Auxiliary Fuel Pump
- Flexible Fuel Lines
- Fuel Pressure Gauge
- Subbase Fuel Tanks
- Subbase Fuel Tank with Day Tank

Electrical System

- Battery
- Battery Charger, Equalize/Float Type
- Battery Heater

Engine and Alternator

- Air Cleaner, Heavy Duty
- Air Cleaner Restriction Indicator
- Alternator Strip Heater
- Bus Bar Kits
- Closed Crankcase Vent
- CSA Certification
- Current Transformer Kit
- Electronic Isochronous Governor ($\pm 0.25\%$ freq. reg. steady state)
- Line Circuit Breaker (NEMA type 1 enclosure)
- Line Circuit Breaker with Shunt Trip (NEMA type 1 enclosure)
- Optional Alternators
- Rated Power Factor Testing
- Rodent Guards
- Safeguard Breaker (not available with 550 controller)
- Skid End Caps

Paralleling System

- Reactive Droop Compensator
- Voltage Adjust Control
- Voltage Regulator Relocation Kit

Maintenance

- General Maintenance Literature Kit
- Maintenance Kit (includes standard air, oil, and fuel filters)
- NFPA 110 Literature
- Overhaul Literature Kit
- Production Literature Kit

Controller (550 and 16-Light Controllers)

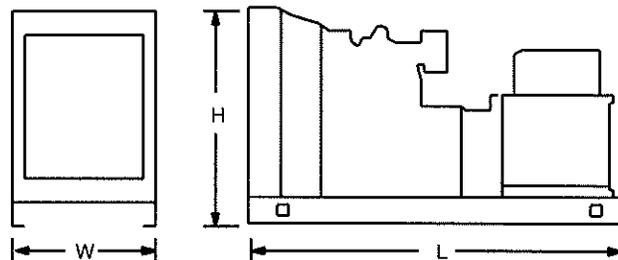
- Common Failure Relay Kit
- Communication Products and PC Software (550 controller only)
- Customer Connection Kit
- Dry Contact Kit (isolated alarm)
- Engine Prealarm Sender Kit
- Prime Power Switch (550 controller only)
- Remote Annunciator Panel
- Remote Audiovisual Alarm Panel
- Remote Emergency Stop Kit
- Remote Mounting Cable
- Run Relay Kit

Miscellaneous Accessories

- _____
- _____
- _____
- _____

Dimensions and Weights

Overall Size, L x W x H, mm (in.):
 Wide Skid: 2000 x 1040 x 1274 (78.74 x 40.94 x 50.15)
 Narrow Skid: 2000 x 864 x 1274 (78.74 x 34.02 x 50.15)
 Weight (radiator model), wet, kg (lb.): 758 (1670)



NOTE: This drawing is provided for reference only and should not be used for planning installation. Contact your local distributor for more detailed information.

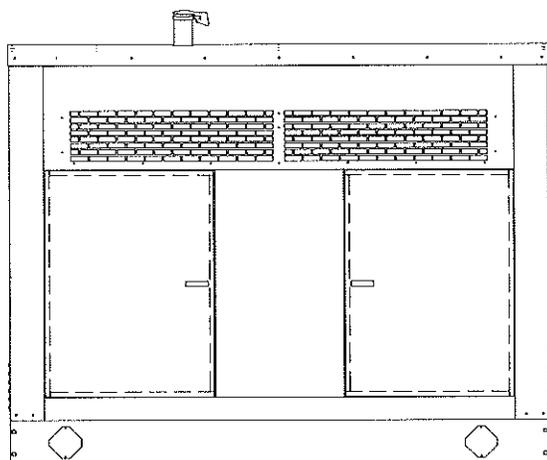
DISTRIBUTED BY:

Industrial Generator Set Accessories

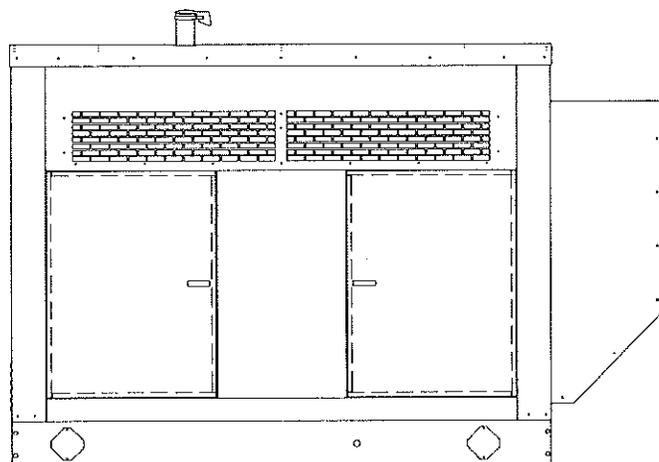
KOHLER POWER SYSTEMS

Weather and Sound Enclosures

9001
KOHLER
POWER SYSTEMS
NATIONALLY REGISTERED



Weather Enclosure



Sound Enclosure

Applicable to the following:

20ROZJB
20-230REOZJB
80-200REOZJC

Kohler® enclosures protect stationary generator sets from the elements, animal intrusion, and unwanted entry. The enclosure design allows ample air flow ensuring optimum generator set performance.

Kohler Co. prototype-tests the generator set inside the enclosure for performance. See the generator set specification sheet for generator set ratings and temperature and altitude derates.

Weather Enclosure Standard Features

- Enclosed insulated critical silencer with tailpipe and rain cap.
- Skid-mounted, fully corrosion-resistant material construction with hinged and removable doors.
- Fade-, scratch-, and corrosion-resistant Kohler® cream beige and black powder-baked finish.
 - Available steel construction enclosure.
 - Available aluminum construction enclosure (20-125 kW models only).
- Hinged and removable doors.
- Lockable, flush-mounted door latches.
- Automatic door holders.
- Air inlet louvers and baffles to minimize rain and snow entry.
- Pitched enclosure roof to minimize water accumulation.

Sound Enclosure Standard Features

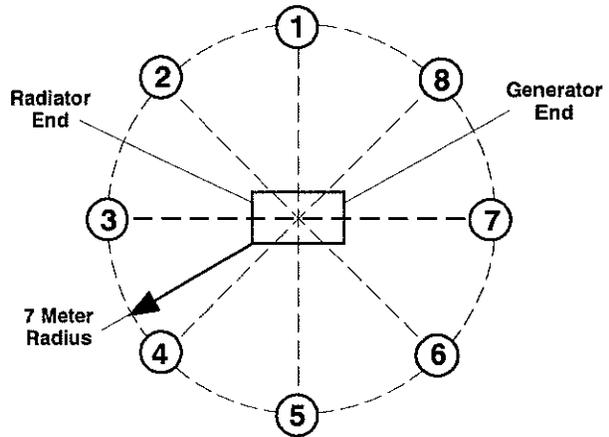
- Includes all of the weather enclosure features.
- Vertical outlet hoods with 90° angles to redirect air and reduce noise.
- Acoustic insulation meeting UL 94 HF1 flammability classification.

Sound Enclosure Data

Sound Data for Generator Sets Operating Inside a Sound Enclosure

Measurement Positions and Distances for Data

Microphone Positions: (1-8) as shown
 Microphone Distance: 7 m (23 ft.)
 (from surface of enclosure)
 Microphone Height: 1 m (3.28 ft.)
 Data Measured in: dB(A), sound pressure
 (Re: 20 μ Pa)

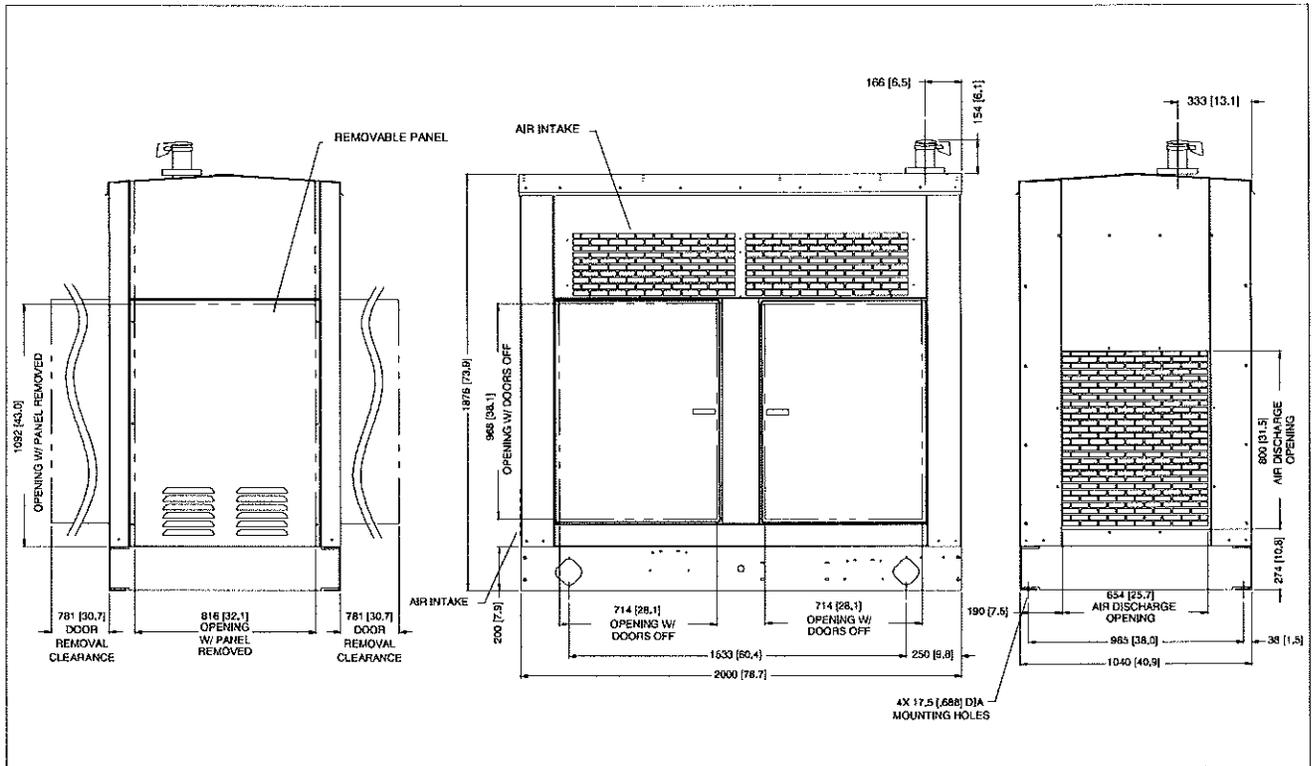


Note: Measurements taken with the generator set operating at full load.

Sound Data in dB(A)

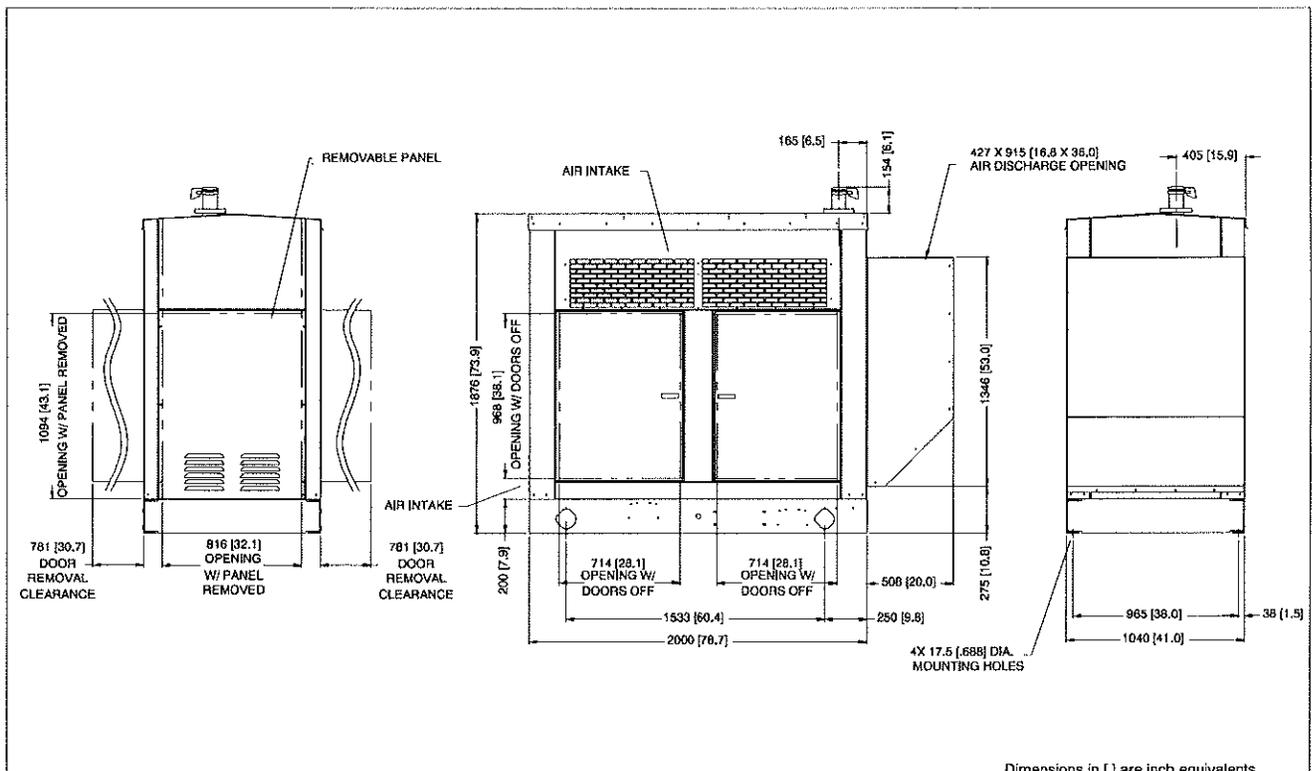
Models	Hz	Microphone Positions							
		1	2	3	4	5	6	7	8
20ROZJB *	60	77	75	79	77	77	77	79	77
	50	72	73	74	74	73	75	76	74
20REOZJB	60	69	71	74	73	70	71	73	71
	50	67	69	70	69	68	70	71	69
30REOZJB	60	69	71	74	73	70	71	73	71
	50	67	69	70	69	68	70	71	69
40REOZJB	60	69	71	74	73	70	71	73	71
	50	67	69	70	69	68	70	71	69
50REOZJB	60	74	73	75	75	73	73	73	72
	50	73	71	72	72	71	72	72	71
60REOZJB	60	75	74	76	76	75	74	74	74
	50	74	71	72	72	71	72	72	72
80REOZJB	60	73	75	75	75	74	75	77	74
	50	71	71	71	71	72	72	72	72
100REOZJB	60	73	74	75	75	73	72	74	73
	50	72	72	73	73	72	70	71	71
125REOZJB	60	73	75	76	76	74	73	74	73
	50	73	73	74	74	73	71	71	72
150REOZJB	60	74	75	76	74	74	75	73	76
	50	71	71	73	72	72	73	73	73
180REOZJB	60	76	76	76	78	76	76	76	76
	50	72	72	74	74	72	73	73	73
200REOZJB	60	75	75	75	77	74	75	75	76
	50	71	71	71	71	71	72	72	72
230REOZJB	60	76	75	76	77	75	75	75	76
	50	73	73	71	72	72	73	72	72
80REOZJC	60	74	74	76	75	75	76	75	75
100REOZJC	60	74	75	76	76	74	75	75	75
135REOZJC *	60	74	73	76	73	73	73	73	73
150REOZJC	60	74	74	76	73	73	74	73	74
180REOZJC	60	75	75	76	74	74	74	74	75
200REOZJC *	60	75	75	75	75	75	75	75	75

* Estimated values



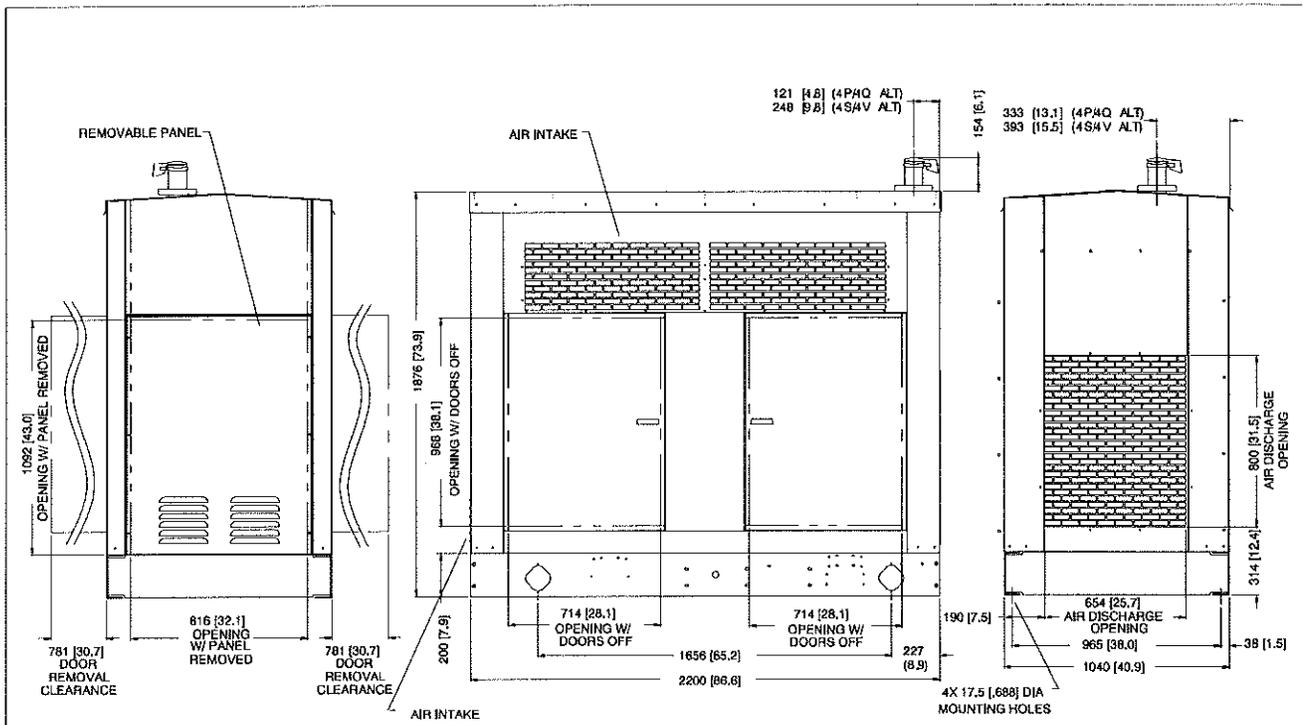
20ROZJB and 20-40REOZJB Weather Enclosure

ADV-6657B-B



20ROZJB and 20-40REOZJB Sound Enclosure

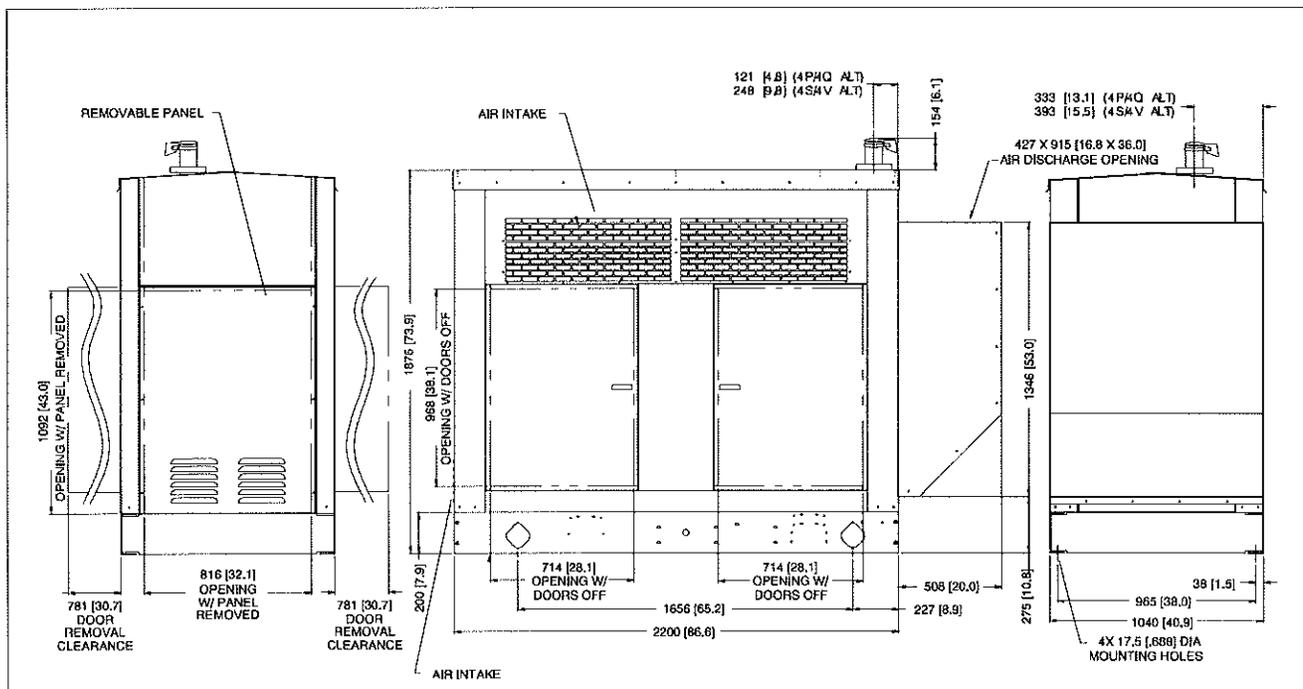
ADV-6657C-B



Dimensions in [] are inch equivalents.

50-80REOZJB Weather Enclosure

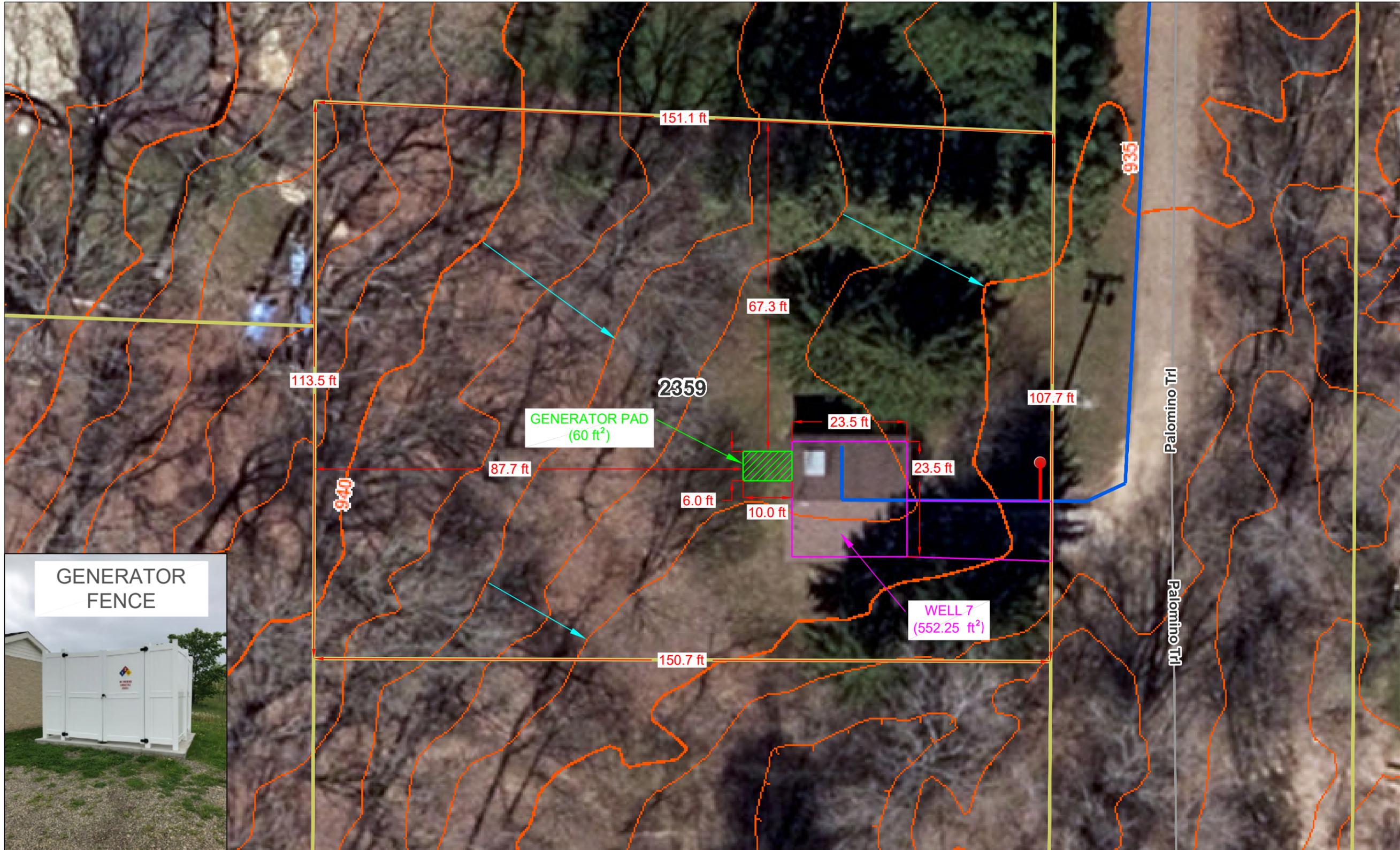
ADV-6696B-B



Dimensions in [] are inch equivalents.

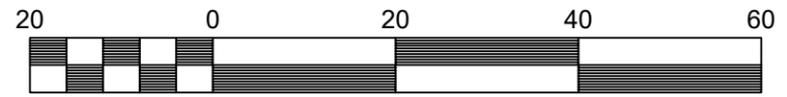
50-80REOZJB Sound Enclosure

ADV-6696C-B



- ← DRAINAGE FLOW LINES
- 6" WATER MAIN
- HYDRANT

ISR: 3.8%



Scale 1" = 20'



CITY OF FITCHBURG
 5520 LACY ROAD
 FITCHBURG, WI 53711
 PHONE: (608)270-4260 FAX: (608)270-4275



WELL 7 GENERATOR ADDITION (2359 PALOMINO TRAIL)
 City of Fitchburg, Wisconsin

DATE: 6/18/19
 DRAWING FILE: I:\Public Works\Engineering\Utility\Projects\Well 7 - Generator\Site Plan
 SHEET 1 OF 1