

City of Belle Isle Job Site Card BUILDING PERMIT 2018-03-068

PERMIT MUST BE POSTED ON SITE

Permit Number: 2018-03-068

Site Address: 5017 Pleasure Island Rd 32809

Subdivision:

Description of Work: Platform for Generac model 7403 22kw generator

Issued To: Homeowner - Opotowsky Scott Peter

Name: Opotowsky Scott Peter

Business Phone: 407 858-9616

Parcel Number: 18-23-30-6031-00-180

Contractor License N/A

Issue Date: 3-30-2018

Class: Residential

Payment Date & Method: 5/1 2 / 2018 □ Visa □ Master Card

☐ Amex ☐ Discover

Check / Money Order # 6/72

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

BUILDING	INSPECTOR	DATE	COMMENTS
100 Demo Final			
110 Footing			
120 Stem Wall			
130 Slab			
140 Lintel/Tie Beam			
150 Down Pour			
160 Tilt Panel			W.
170 Window In-progress			
180 Sheathing (wall)			
190 Sheathing (roof)			
195 Dry-in (roof/walls)			
200 Framing			
205 Drywall Nail/Screw			
210 Fire Rated Assembly			
220 Above-Ceiling			
230 Insulation			
240 Lathe			
250 Final			
260 Other			

Inspection requests are to be emailed to BIDscheduling@UniversalEngineering.com; a confirmation email will be sent back to you upon scheduling. Next-Day Inspection requests must be made by 4pm. Please include the following in your request: Permit #, project address, type of inspection, date of the requested inspection, a contact name & a contact phone number. AM or PM may be requested but cannot be guaranteed. Inspection results will be sent out the following business day. A permit expires in 6 months if approved inspections are not recorded /scheduled within that time frame. You are responsible for scheduling and keeping track of all your inspections -

Universal Engineering Sciences - 3532 Maggie Blvd., Orlando, FL 32811 Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.com



City of Belle Isle
Universal Engineering Sciences 3532 Maggie Blvd., Orlando, 5L 32811
Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.tom 3

Building / Land Use Permit Application

DATE: 3/22/2018 5017 Pleasure Island (PERMIT # 2018-03-068
PROJECT ADDRESS 5017 Pleasure Island Rd	
Perfer Opotowsky & Kita Roppo	Belle Isle, FL 32809 32812
PROPERTY OWNER S.Peter Opotowsky & Rita L. Roppolo PHONE 407.858.9616	VALUE OF WORK (labor &material) \$ 500
MODEL CONTROL SERVICE AND ADDRESS OF THE SERVICE	

LEASE LIST THE NATURE OF YOUR PROPOSED IMPROVEMENTS

platform for Generac model 7403 22kw generator

Platform and

Please provide information, if applicable.					
SINGLE FAMILY RESIDENCE: 8.5"x11" Plat Survey, Plot Plan of Home and Floor Plans of New Construction/Revision Required					
BOAT DOCK: DEP Clearance Required with Application (Call 407-897-4100); please provide a copy of their report					
SEPTIC SYSTEM (RESIDENTIAL): – Provide verification of OC Health Dept approval for on-site septic tank system, per FAC Chap. 64E-6					
Homeowners will be required to have a contractor on record for homes that are rented an		0 011ap. 04E-0			
Tromeowners will be required to have a contractor on record for nomes that are rented an	d/of flot flottlestead				
Please Complete for the City of Belle Isle Zoning Review: Parcel Id Number: 18-23-30-6031-00-1	80				
	se visit http://www.ocpafl.org/Searche	es/ParcelSearch.asnx			
To obtain this mornation, picas	C Visit recept revenue parties of search	co/ r di cciocai cinaspi			
SPECIAL CONDITIONS: STRUCTURES MAY NOT ENCROACH INTO ANY EASEMENT	Wind Exposure Category: B	C D			
OR REQUIRED SETBACK. Survey specific foundation plan required to show compliance with	L				
zoning setbacks. Note: this Zoning Approval MAY or MAY NOT be in conflict with your Deed	SPRINKLERS REQ'D	Y N			
Restrictions. For New Single Family Residence, a Traffic Impact Fee and School Impact will be	e If Required – SUBMIT COPY OF F	LANS FOR FIRE			
assessed.	REVIEW Date: Sent	RCD			
7.17-18 cas follows					
PLANNING & ZONING APPROVAL: 37-18 See tollowing	ZONING Y	N) \$			
DATE OU SE TOU STAMIO	CERT OF OCC Y	N \$			
DISTOR COMPLETES AND THE RESTAURT OF THE STATE OF THE STA	TRAFFIC Y	N \$			
PLEASE COMPLETE for Building Review (min. of 2 sets of signed/sealed plans required)	SCHOOL Y	N \$			
CONSTRUCTION TYPECOMM Res:Single FamMulti Fam	FIRE Y	N \$			
OCCUPANCY GROUPComm Res:Single FamMulti Fam #BLDG#UNITS _#STORIESTOTAL SQ.FT.	SWIMMING POOL Y	N \$			
MAX. FLOOR LOAD MAX. OCCUPANCY	SCREEN ENCLOSURE Y	N \$			
MIN. FLOOD ELEVLOW FLOOR ELEV	ROOFING Y	N \$			
WATER SERVICE WELL SEPTIC	BOAT DOCK	N \$			
	BUILDING (V)	N \$37.5			
NOR I	WINDOW(S)	N \$			
BUILDING REVIEWER ON DATE 3-27-18	DOOR(S) Y	N \$			
	FENCE y	N \$			
VERIFIED CONTRACTOR'S LICENSE & INSURANCE ARE ON FILE DATE 326	SHED Y	N \$			
O/Balslas w	DRIVEWAY Y	N S			
Per FSS 105.3.3:	OTHERY	N \$			
An enforcing authority may not issue a building permit for any building construction, erection, alteration		01			
modification, repair or addition unless the permit either includes on its face or there is attached to t		2- MU			
permit the following statement: "NOTICE: In addition to the requirements of this permit, there may additional restrictions applicable to this property that may be found in the public records of this coun					
and there may be additional permits required from other governmental entities such as wai		() MI			
management districts, state agencies, or federal agencies."		1110			
	TOTAL	71170			
Republic Services is by legal contract the sole authorized provider of garbage, recycling, yard wast					
and commercial garbage and construction debris collection and disposal services with the city limits the City. Contractors, homeowners and commercial businesses may contact Republic Services at 40					
293-8000 to setup accounts for Commercial, Construction Roll Off, or other services needed. Rati		Y NA			
are fixed by contract and are available at City Hall or from Republic Services. The City enforces tl		Y NA			
contract through its code enforcement office. Failure to comply will result in a stop work order.		Y NA			
SEPARATE PERMITS ARE REQUIRED FOR ROOFING, ELECTRICAL, PLUMBING, GA	DILIMADING	Y NA			
MECHANICAL SIGNS DOOLS ENGLOSIBES ETC. 1	ROOFING	Y NA			
MECHANICAL, SIGNS, POOLS, ENCLOSURES, ETC. 137 112 25	GAS	Y NA			
Page 1 of 2	E A II I	5			
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37:50	1/2/29	720			



City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811 Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.com

Building Permit (Land Use) Application

To be completed as required by State Statute Section 713 and other applicable sections.

PERMIT #	2018-03-	068
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	PERMIT # 2018-03-068
Owner's Name S. Peter Opotowsky & Rita L. Roppolo	
Owner's Address 5017 Pleasure Island Rd	-4
~//	
Contractor Name Homeowner License #	Company Name
	Company Address
Contact Phone/Cell	City, State, ZIP
Contact Email	Contact Fax
notice of commencement must be recorded if job is \$2500(+) or if A/C Rollf you intend to obtain financing, consult with your lender or an attorney I hereby make Application for Permit as outlined above, and if same is (www.floridabuilding.org) and City Ordinances (www.municode.com) re-	granted I agree to conform to all Division of Building Safety Regulations gulating same and in accordance with plans submitted. The issuance of
obtain a permit to do the work and installations as indicated. I certify that no v	for State of Florida codes and for ordinances. Application is hereby made to work or installation has commenced prior to the issuance of a permit and that all on in this jurisdiction. I understand that a <u>separate</u> permit must be secured for JMBING, GAS, SIGNS, POOLS, SCREEN ENCLOSURES, ETC.
OWNER'S AFFIDAVIT: I certify that all the foregoing information is accurate construction and zoning.	and that all work will be done in compliance with all applicable laws regulating
Owner Signature The foregoing instrument was acknowledged before me this 3 021 2018 by Soft Defended who is personally known to me and who produced as identification and who did not take an oath. Notary as to Owner State of Florida County of Orange MY SOMMISSION & FF 147710 EXPLISE Segmenter 26, 2018 Under Thu watery Plants direction and order to the county of Orange County of Orange MY SOMMISSION & FF 147710 EXPLISE Segmenter 26, 2018 Under Thu watery Plants direction and the county of Orange County of Oran	Impervious Surface Ratio Worksheet Development Zoned A-1. A-2, R-1-AAA, R-1-AA, R-1-A, R-1 per City Code, Section 50-74: Impervious Surface Ratio 1. Total Lot Area (sqft) X 0.35 = Allowable Impervious Area (BASE). Total Lot Area X 0.35= Allowable Impervious Area (BASE) 2. Calculate the "proposed" impervious area on the lot. This includes the sum of all areas that do not allow direct percolation of rainwater. Examples include house, pool, deck, driveway, accessory building, etc House Driveway
COMPANY NAME The foregoing instrument was acknowledged before me this/_/ by who is personally known to me and who produced as identification and who did not take an oath. Notary as to Owner State of Florida County of Orange	Walkway Accessory Buildings Pool & Spa Deck & Patio Other Actual Impervious Area (AIA) 3. If AIA is less than BASE, subtract AIA from BASE to determine the amount of impervious area that may be added without providing onsite retention. 4. If AIA is greater than BASE, then onsite retention must be provided. Assuming 7.5 inches of rainfall based on a 24hr 10 year Rain Event (TP40), the formula is: (7.5 inches rainfall/12 inches p/foot) X (result from line 4) = cubic feet of storage volume needed

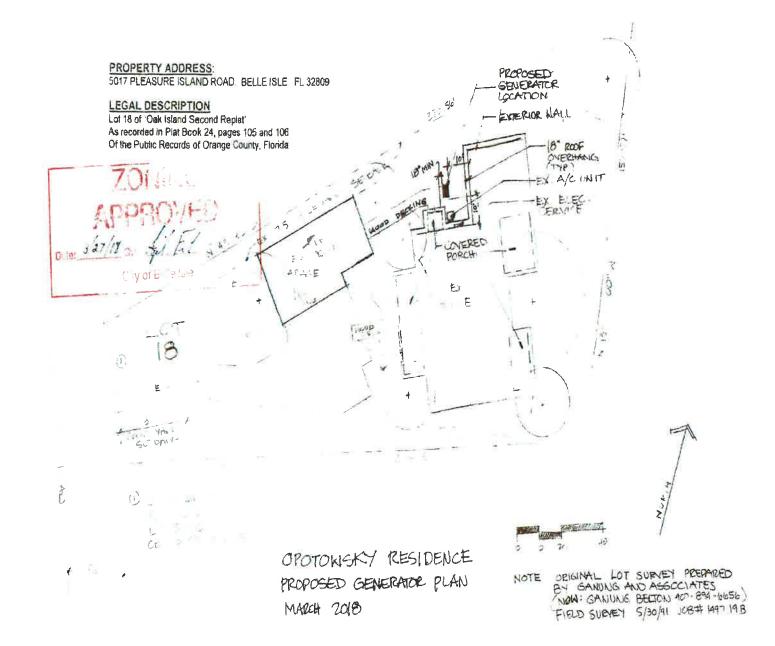


City of Belle Isle

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Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.com 3 2018

Building / Land Use Permit Application

building / Land Use Ferni	it Application	
DATE: 3/22/2018 5017 Pleasure Island Rd	PERMIT # 2018	03 068
BROUTEST ADDRESS SHARMS WE HAVE BY	1	<u>a</u> ,
PROJECT ADDRESS 5017 Promotes Island Rd Portowsky & Rta Roppolo	Belle Isle, FL3	32812
PROPERTY OWNER S. Polidi Opolowsky & Rita L. Roppino PHONE 407 358 9816	ALUE OF WORK (labor &ma	rterial) \$ 500 .00
PLEASE LIST THE NATURE OF YOUR PROPOSED IMPROVEMENTS		
0110		
platform for Generac model 7403 22kw generator Platform @ww.l.	<u>.</u>	
Please provide information, if applicable	1.	
SINGLE FAMILY RESIDENCE: 8.5"x11" Plat Survey, Plot Plan of Home and Floor Plans of N		equired
BOAT DOCK: DEP Clearance Required with Application (Call 407-897-4100); please provide SECTIC SYSTEM (RESUDENTIAL No Required with Application of OC Markh, Root appears) for any system.		TAC Ohan BAE B
 SEPTIC SYSTEM (RESIDENTIAL): - Provide verification of OC Health Dept approval for on- Homeowners will be required to have a contractor on record for homes that are rented and/ 		AC Chap. 64E-6
Tromaconies with the regulated to have a conflictor on record for notices triat are larged and	or not nomestead	
Please Complete for the City of Belle Isle Zoning Review: Parcel Id Number: 18-23-30-6031-00-180		
To obtain this information, please	visit http://www.ocgafl.org/Sear	ches/ParcelSearch, aspx
SPECIAL CONDITIONS: STRUCTURES MAY NOT ENCROACH INTO ANY EASEMENT	Wind Exposure Category:	8 C D
OR REQUIRED SETBACK. Survey specific foundation plan required to show compliance with		
zoning setbacks. Note: this Zoning Approval MAY or MAY NOT be in conflict with your Deed	SPRINKLERS REQ'D	Υ Ν
Restrictions. For New Single Family Residence, Traffic Impact Fee and School Impact will be assessed.	If Required - SUBMIT COPY O	
8558538U.	REVIEW Date: Sent	tRCD
PLANNING & ZONING APPROVAL: 3, 27, 7	ZONING Y	(N) s
DESDATE DY THE IA.	CERT OF OCC Y	N S
PLEASE COMPLETE for Building Review (min. of 2 sets of signed/sealed plans required)	TRAFFIC Y	N S
CONSTRUCTION TYPE	SCHOOL Y	N \$
OCCUPANCY GROUP Comm Res: Single Fam Multi Fam	FIRE Y	N 5
#BLDG#UNITS _#STORIESTOTAL SQ.FT	SWIMMING POOL Y SCREEN ENCLOSURE Y	N S
MAX. FLOOR LOAD MAX. OCCUPANCY LOW FLOOR ELEV	ROOFING Y	N 5
WATER SERVICE WELL SEPTIC	BOAT DOCK	N \$
	BUILDING (Y)	N 377
	WINDOW(S)	N \$
BUILDING REVIEWER DATE	DOOR(S) Y	N \$ N \$
VERIFIED CONTRACTOR'S LICENSE & INSURANCE ARE ON FILE 326 5	FENCE Y	N \$
VERIFIED CONTRACTOR'S EIGENSE & INSURANCE ARE ON FILE OF DATE SALES	DRIVEWAY Y	N \$
Per FSS 105 3 3	OTHERY	N S
An enforcing authority may not issue a building permit for any building construction, erection, alteration,		01
modification, repair or addition unless the permit either includes on its race or there is attached to the permit the following statement: "NOTICE in addition to the requirements of this permit, there may be	1% BCAIB FEE	2. Mm
additional restrictions applicable to this property that may be found in the public records of this county,	4.504.004.555	min min
and there may be additional permits required from other governmental entities such as water management districts, state agencies, or federal agencies."	1.5% DCA FFE	VII (T)
management detricts, state agentices, or rectoral agentices.	FOTAL	41.50
Republic Services is by legal contract the sole authorized provider of garbage, recycling, yard waste,		
and commercial garbage and construction debris collection and disposal services with the city limits of the City. Contractors, homeowners and commercial businesses may contact Republic Services at 407-	OTHER PERMITS REQUIRED:	
293-8000 to setup accounts for Commercial, Construction Roll Off, or other services needed. Rates	ELECTRICAL	Y NA
are fixed by contract and are available at City Hall or from Republic Services. The City enforces the contract through its code enforcement office. Failure to comply will result in a stop work order.	PREPOWER	Y NA
	MECHANICAL PLUMBING	Y NA Y NA
SEPARATE PERMITS ARE REQUIRED FOR ROOFING ELECTRICAL PLUMBING GAS	ROOFING	Y NA
MECHANICAL SIGNS, POOLS, ENCLOSURES, ETC. 1571K 25	GAS	Y NA
Page 1 of 2 12. TV		
37:30		1
	The state of the s	



Susan Manchester

To: Pete Opotowsky; Frank Matos
Cc: CobiPermits; ritar0703@gmail.com

Subject: RE: 5017 Pleasure Island Rd, Permit Building - submittal - Pete Opotowsky

From: Pete Opotowsky [mailto:popotowsky@gmail.com]

Sent: Monday, March 26, 2018 8:45 AM

To: Frank Matos

Cc: CobiPermits; ritar0703@gmail.com; Susan Manchester

Subject: Re: 5017 Pleasure Island Rd, Permit Building - submittal - Pete Opotowsky

Hi Frank,

I wanted to send some additional documentation regarding this generator and fire safety. In short there is an exception in the NFPA code for generators with fire retardant enclosures:

NFPA 37, Section 4.1.4, Engines Located Outdoors. Engines, and their <u>weatherproof housings</u> if provided, that are installed outdoors shall be located at least 5 ft. from openings in walls and at least 5 ft. from structures having combustible walls. A minimum separation shall not be required where the following conditions exist:

- 1. The adjacent wall of the structure has a fire resistance rating of at least 1 hour.
- 2. The weatherproof enclosure is constructed of noncombustible materials and it has been demonstrated that a fire within the enclosure will not ignite <u>combustible materials</u> outside the enclosure.

From the Generac installation manual:



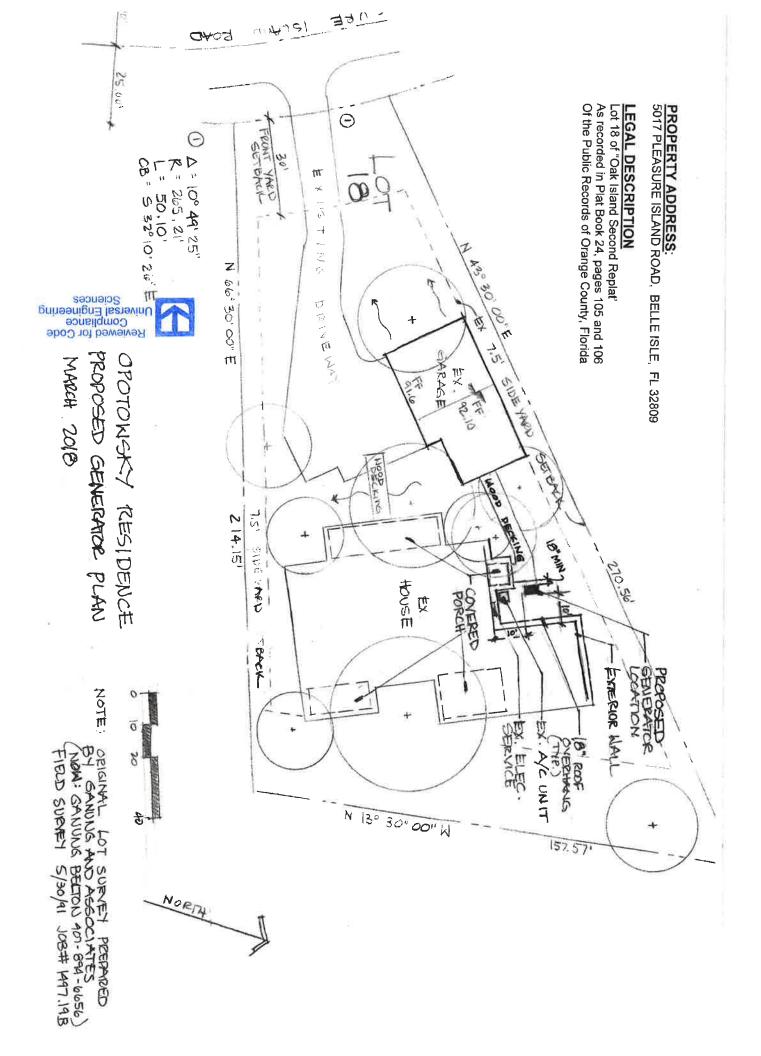
Annex A — Explanatory Material

A4.1.4 (2) Means of demonstrating compliance are by means of full scale fire test or by calculation procedures.

Because of the <u>limited spaces</u> that are frequently available for installation, it has become apparent that exception (2) would be beneficial for many residential and commercial installations. With that in mind, the manufacturer contracted with an independent testing laboratory to run full scale fire tests to assure that the enclosure will not ignite <u>combustible materials</u> outside the enclosure.

The criteria was to determine the worst case fire scenario within the generator and to determine the ignitability of items outside the engine enclosure at various distances. The enclosure is constructed of non-combustible materials and the results and conclusions from the independent testing lab indicated that any fire within the generator enclosure would not pose any ignition risk to nearby combustibles or structures, with or without fire service personnel response.

Based on this testing and the requirements of NFPA 37, Sec 4.1.4, the guidelines for installation of the generators listed above are changed to 18 inches (457mm) from the back side of the generator to a stationary wall or building.





City of Belle Isle

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OWNER BUILDER DISCLOSURE STATEMENT

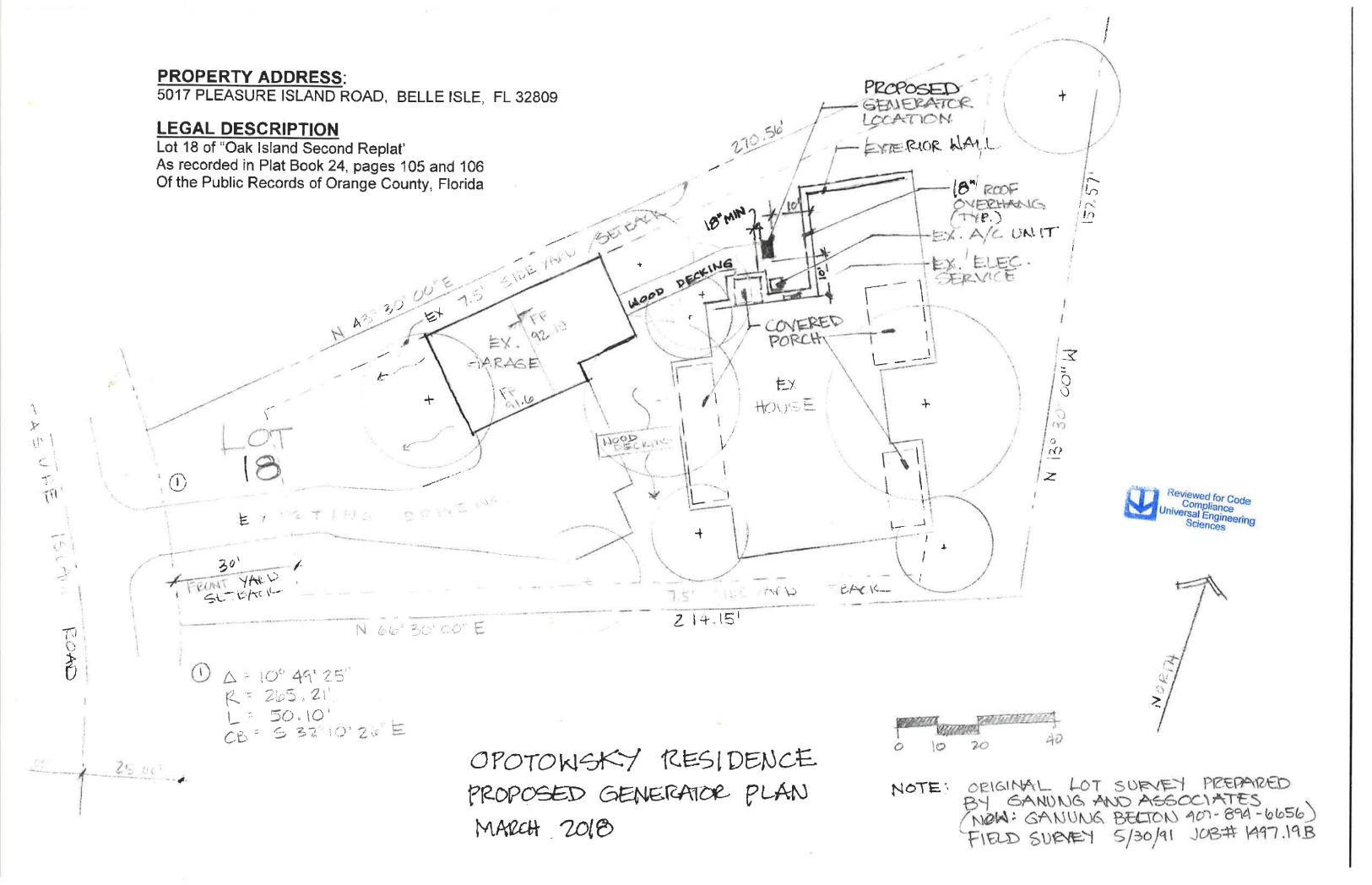
Per Florida Statue 455.228:

Homeowners hiring unlicensed Contractors may be subject a fine of up to \$5,000.00!

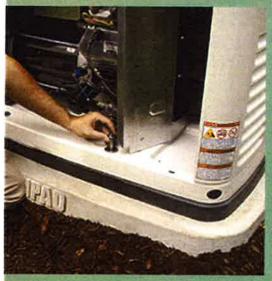
Before me this day personally appeared S. Peter Opotowsky / RITA L. ROPPOLO, who being duly sworn, deposes, and says as follows. "I hereby acknowledge that I have read and fully understand the individual provisions of this instrument."

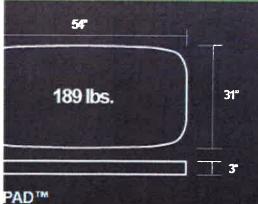
- 1. I understand that state law requires construction to be done by a licensed contractor and have applied for an owner-builder permit under an exemption from the law. The exemption specifies that I, as the owner of the property listed, may act as my own contractor with certain restrictions even though I do not have a license
- 2. I understand that building permits are not required to be signed by a property owner unless he or she is responsible for the construction and is not hiring a licensed contractor to assume responsibility.
- 3. I understand that, as an owner-builder, I am the responsible party of record on a permit. I understand that I may protect myself from potential financial risk by hiring a licensed contractor and having the permit filed in his or her name instead of my own name. I also understand that a contractor is required by law to be licensed in Florida and to list his or her license numbers on permits and contracts.
- 4. I understand that I may build or improve a one-family or two-family residence or a farm outbuilding. I may also build or improve a commercial building if the costs do not exceed \$75,000.00. The building or residence must be for my own use or occupancy. It may not be built or substantially improved for sale or lease. If a building or residence that I have built or substantially improved myself is sold or leased within 1 year after the construction is complete, the law will presume that I built or substantially improved it for sale or lease, which violates the exemption.
- 5. I understand that, as the owner-builder, I must provide direct, onsite supervision of the construction. Initial
- 6. I understand that I may not hire an unlicensed person to act as my contractor or to supervise persons working on my building or residence. It is my responsibility to ensure that the persons whom I employ have the licenses required by law and by county or municipal ordinance.
- 7. I understand that it is a frequent practice of unlicensed persons to have the property owner obtain an owner-builder permit, that erroneously implies that the property owner is providing his or her own labor and materials. I, as an owner-builder, may be held liable and subjected to serious financial risk for any injuries sustained by an unlicensed person or his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an owner-builder and am aware of the limits of my insurance coverage for injuries to workers on my property. Initial
- 8. I understand that I may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on my building who is not licensed must work under my direct supervision and must be employed by me, which means that I must comply with laws requiring the withholding of federal income tax and social security contributions under the Federal Insurance Contributions Act (FICA) and must provide workers' compensation for the employee. I understand that my failure to follow these laws may subject me to serious financial risk.
- 9. I agree that, as the party legally and financially responsible for this proposed construction activity. I will abide by all applicable laws and requirements that govern owner-builders as well as employers. I also understand that the construction must comply with all applicable laws, ordinances, building codes, and confine regulations de Spart Initial
- 10. I understand that I may obtain more information regarding my obligations as an employer from the Internal Revenue Service, the United States Small Business Administration, the Florida Department of Financial Services, and the Florida Department of Revenue. I also understand that I may contact the Florida Construction Industry Licensing Board at (850)487-1395 or www.call.center@dbpr.state.fl.us for more information about licensed contractors.

11.	I am aware of, and consent to, an owner-builder building perm legally and financially responsible for the proposed construction Project Address:			the party
12.	I agree to notify the City of Belle Isle Building/Zoning Department the information that I have provided on this disclosure		iately of any additions, deletions, or changes	to any of
13.	FBC 105.3.6 requires asbestos abatement to be done by lice exemption to that law. The exemption allows you, as the own contractor even though you do not have a license. You must so dispose of asbestos-containing materials on a residential build sale or lease, or the building is a farm outbuilding on your propasbestos abatement is complete, the law will presume that you done, which is a violation of this exemption. You may not hire done according to all local, state and federal laws and regular responsibility to make sure that people employed by you have licensing ordinances Initial	ner of you supervise ding where operty. If you intended an unlice ations wh	ur property, to act as your own asbestos a the construction yourself. You may move, re you occupy the building and the building you sell or lease such building within 1 year to sell or lease the property at the time the ensed person as your contractor. Your work ich apply to asbestos abatement projects.	batement emove or is not for after the work was must be It is your
the Con financial also imp your pro be resp coverag	d contractors are regulated by laws designed to protect the publishment of Business struction Industry Licensing Board and Department of Business loss that you sustain as a result of a complaint. Your only remeisortant for you to understand that, if any unlicensed contractor of perty, you may be held liable for damages. If you obtain an owner onsible for verifying whether the contractor is property licenses. In building permit can be issued, this disclosure statement must be permitting agency responsible for issuing the permit. A copy of	and Profe edy agains or employe er-builder ed and the e complet	essional Regulation may be unable to assist st an unlicensed contractor may be in civil c ee of an individual or firm is injured while w permit and wish to hire a licensed contracto ne status of the contractor's workers' comp	you with ourt. It is orking on r, you will pensation turned to
	erty owner, or other type of verification acceptable to the local pe			
Signat	(Signature of the gioperty owner)	Print: _	S. Peter Opotowsky (Name of the property owner) Rita L. Roppolo (Name of the property owner)	_
Owne	r's Address:5017 Pleasure Island Rd			-
The fo	regoing instrument was acknowledged before me this 22	J_M	auch 1 2018	
by R	ita L. Roppolo and who is personall cott P. opotowsky		to me / who produced the following tification and who did not take an oath.	
	of Florida / County of Orange Signature	Seal:	F. JAAYFER MY COMMISSION # FF 147710 EXPIRES: September 26, 2018 Bended Thru Notiny Public Uniformities	









andard GenPad is ideal for most ntial applications. It is contoured to look etically pleasing with a wide range of on residential generators and comes in le bolt configuartions.

W31" X H3" 189LBS.

