



GENERATOR STRUCTURAL INFORMATION FORM

CODE: FBC 2023, 8th EDITION

Regulatory & Economic Resources
 11805 S.W. 26th Street
 Miami, Florida 33175-2474
 786-315-2100
 miamidade.gov/building

PROPERTY ADDRESS: _____
 OWNER'S NAME: _____
 CONTRACTOR/ENGINEER/
 ARCHITECT NAME: _____

CONTRACTOR/ENGINEER/
 ARCHITECT LICENSE No. _____
 CONTRACTOR/ENGINEER/
 ARCHITECT SIGNATURE: _____

- NOTES:
 1- DESIGN CRITERIA:
 A- WIND VELOCITY= 175 MPH, RISK CAT. II
 B- EXPOSURE: C D (mark applicable)

- 2- GENERATOR ANCHORAGE AND STABILITY SHALL BE CHECKED AGAINST 175 MPH WIND FOR UPLIFT, SLIDING AND OVERTURNING. DIMENSIONS AND ANCHORS PROVIDED HERE SHALL MATCH THE CALCULATIONS.

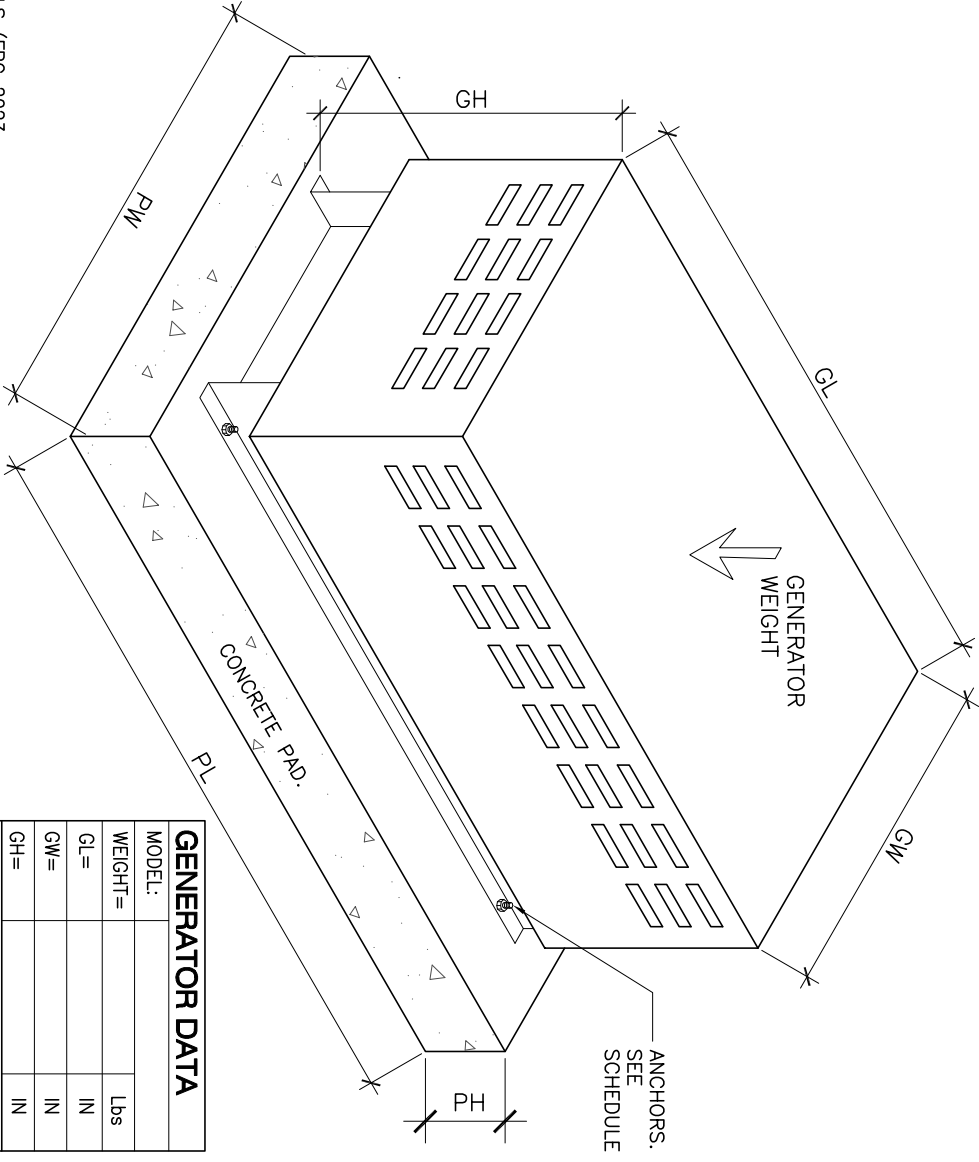
- INSTRUCTIONS FOR SKETCH:
 1. WRITE IN ALL DIMENSIONS FOR GENERATOR.
 2. WRITE IN WEIGHT OF GENERATOR WITH NO FUEL.
 3. WRITE IN ALL DIMENSIONS FOR THE SLAB (CONCRETE PAD).
 4. WRITE IN THE CONCRETE PAD REINFORCEMENT.

ANCHORS SCHEDULE	
ANCHOR MANUFACTURER	
TYPE	<input type="checkbox"/> WEDGE <input type="checkbox"/> SLEEVE <input type="checkbox"/> SCREW <input type="checkbox"/> UNDERCUT <input type="checkbox"/> ROD W/ ADHESIVE
QUANTITY =	<input type="checkbox"/> FOUR <input type="checkbox"/> SIX <input type="checkbox"/> EIGHT <input type="checkbox"/> TEN <input type="checkbox"/> TWELVE
DIAMETER =	<input type="checkbox"/> 1" <input type="checkbox"/> 1 1/8" <input type="checkbox"/> 3/4" <input type="checkbox"/> 1 1/2" <input type="checkbox"/> 3/8" <input type="checkbox"/> 3/4"
LENGTH =	<input type="checkbox"/> 2 1/2" <input type="checkbox"/> 3" <input type="checkbox"/> 3 1/2" <input type="checkbox"/> 4"
REQUIRED EDGE DISTANCE	DIAMETERS 1/2" THRU 3/8" EDGE DIST. = 3" DIAMETERS 3/4" THRU 1 1/2" EDGE DIST. = 6"

- INSTRUCTIONS FOR SCHEDULE:
 1- WRITE IN THE NAME OF THE ANCHOR MANUFACTURER.
 2- MARK THE APPROPRIATE BOX FOR TYPE, QUANTITY, DIAMETER AND LENGTH.
 3- ADHESIVE MANUFACTURER & TYPE SHALL BE SPECIFIED IF USED.

CONCRETE PAD:
 CONCRETE STRENGTH: _____ FUEL TYPE: _____
 REINFORCEMENT: _____

- NOTES:
 1. TOP OF SLAB ELEVATION SHALL BE BFE + 2 FT FOR NURSING HOMES AND HOSPITALS (FBC 2023 SECT. 450.4.2.2.1 & 449.4.2.2.1) AND BFE + 1 FT FOR ALL OTHER RESIDENTIAL AND COMMERCIAL PROPERTIES. SEE CODE SECTIONS FOR ADDITIONAL REQUIREMENTS.
 2. EXHAUST OUTLETS SHALL LOCATED AT 10 FT MINIMUM FROM OPERABLE OPENINGS OR INTAKE VENTS, COMPLY WITH FBG 2023, SECT. 501.3.1 (MECHANICAL).
 3. FORM VALID ONLY FOR RISK CATEGORY II WHERE WIND V=175 MPH. FOR RISK CATEGORIES III & IV SIGNED AND SEALED DOCUMENTS ARE REQUIRED.



GENERATOR DATA	
MODEL:	
WEIGHT =	Lbs
GL =	IN
GW =	IN
GH =	IN
CONCRETE PAD DATA	
PL =	IN
PW =	IN
PH =	IN