



# GENERATOR STRUCTURAL INFORMATION FORM

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

PROPERTY ADDRESS: \_\_\_\_\_

OWNER'S NAME: \_\_\_\_\_

CONTRACTOR/ENGINEER/ARCHITECT NAME: \_\_\_\_\_

CONTRACTOR/ENGINEER/ARCHITECT LICENSE NO. \_\_\_\_\_

CONTRACTOR/ENGINEER/ARCHITECT SIGNATURE: \_\_\_\_\_

CODE: FBC 2020, 7th EDITION

- NOTES:
- 1 - DESIGN CRITERIA:  
 A - WIND VELOCITY = 175 MPH  
 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"/> 1 1/4" <input type="checkbox"/> 1 1/2" <input type="checkbox"/> 1 3/4" <input type="checkbox"/> 2"
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 1/4" THRU 3/8" EDGE DIST. = 3" DIAMETERS 1/2" THRU 1 1/4" 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.

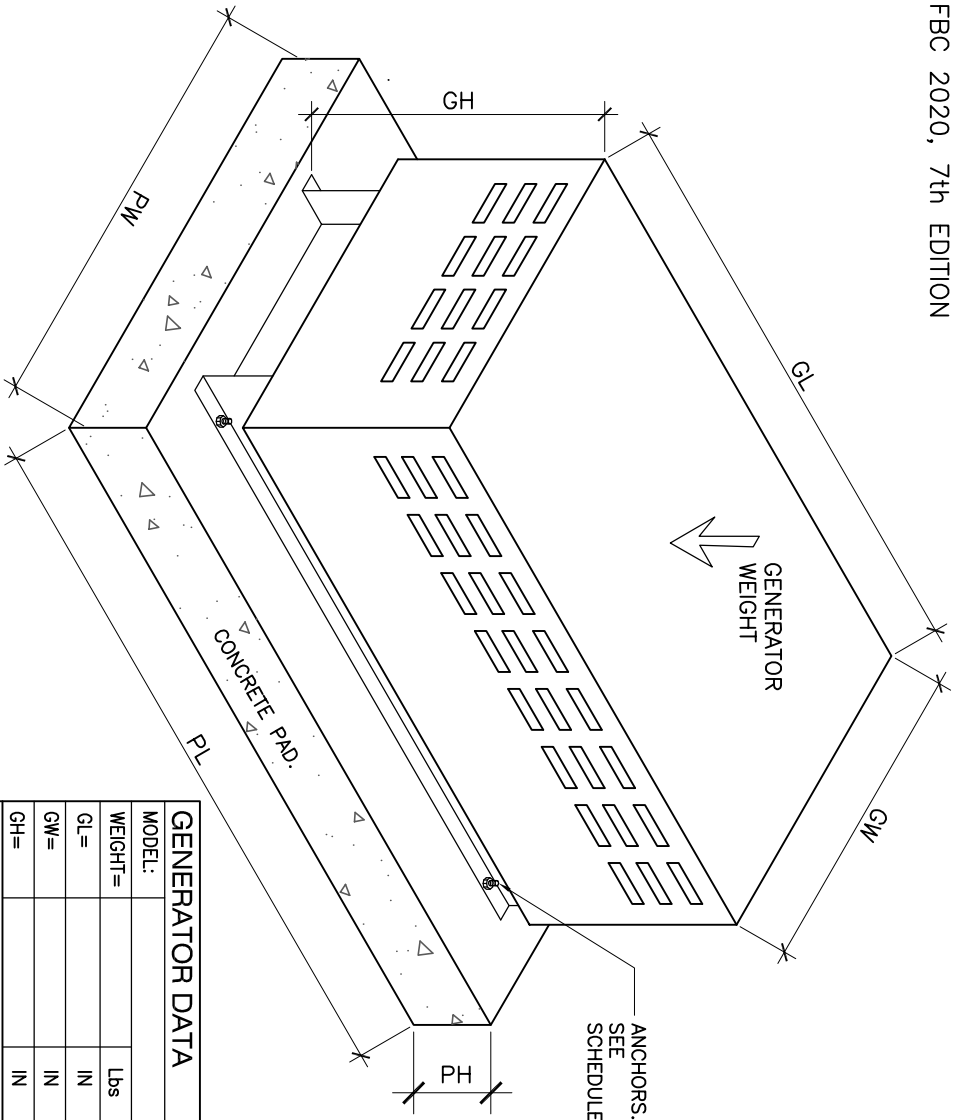
CONCRETE PAD.

CONCRETE STRENGTH: \_\_\_\_\_

REINFORCEMENT: \_\_\_\_\_

FUEL TYPE: \_\_\_\_\_

- NOTES:
1. TOP OF SLAB ELEVATION SHALL BE BFE + 2 FT FOR NURSING HOMES AND HOSPITALS (FBC 2020 SECT. 450.4.2.2.1 & 449.4.2.2.1) AND BFE + 1 FT FOR ALL OTHER RESIDENTIAL AND COMMERCIAL PROPERTIES.
  2. EXHAUST OUTLETS SHALL LOCATED AT 10 FT MINIMUM FROM OPERABLE OPENINGS OR INTAKE VENTS, COMPLY WITH FBC 2020, SECT. 501.3.1 (MECHANICAL)



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