

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Fidelity Manufacturing 1900 NE 25th Avenue Ocala, Florida 34470

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER- Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Aluminum Enclosures

APPROVAL DOCUMENT: Drawing No. WO#47148, titled "Fidelity Standard Enclosure", sheets 1 through 10 of 10, prepared by Fidelity Manufacturing, last revision #04, dated 06/08/2022, signed and sealed by C. Glenn Pugh, P.E., on 06/09/2022, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and the approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, City and State and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1, evidence submitted page E-1 as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar**, **P.E.**, **M.S.**

Hel A. M.h. 06/23/2022

MIAMI-DADE COUNTY
APPROVED

NOA No. 20-0630.01

Expiration Date: 06/23/2027 Approval Date: 06/23/2022

Page 1

Fidelity Manufacturing

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. WO#47148, titled "Fidelity Standard Enclosure", sheets 1 through 10 of 10, prepared by Fidelity Manufacturing, last revision #04, dated 06/08/2022, signed and sealed by C. Glenn Pugh, P.E., on 06/09/2022.

B. TESTS

- 1. Test reports on 1) Uniform Static Air Pressure Test, per FBC TAS 202-94
 2) Large Missile Impact Test per FBC, TAS 201-94, 3) Cyclic Wind Pressure per FBC, TAS 203-94 along with marked-up drawings of Wall Panel Assembly, prepared by NTA, Test Report No. FIDM031720-51(R0), dated 03/10/2022, signed and sealed by Douglas Berger, P.E., on 03/10/2022.
- 2. Test reports on 1) Uniform Static Air Pressure Test, per FBC TAS 202-94
 2) Large Missile Impact Test per FBC, TAS 201-94, 3) Cyclic Wind Pressure per FBC, TAS 203-94 along with marked-up drawings of **Roof Panel Assembly**, prepared by NTA, Test Report No. **FIDM031720-59(R1)**, dated 03/10/2022, signed and sealed by Douglas Berger, P.E., on 03/10/2022.
- 3. Test reports on 1) Uniform Static Air Pressure Test, per FBC TAS 202-94 2) Large Missile Impact Test per FBC, TAS 201-94, 3) Cyclic Wind Pressure per FBC, TAS 203-94 along with marked-up drawings of **Door Assembly**, prepared by NTA, Test Report No. **FIDM031720-56(R0)**, dated 03/10/2022, signed and sealed by Douglas Berger, P.E., on 03/10/2022.

C. CALCULATIONS

1. Structural Calculation titled Fidelity Manufacturing Work Order #47148, 24 pages, dated 03/17/2022, prepared by C. Glenn Pugh, P.E., signed and sealed by C. Glenn Pugh, P.E., on 03/17/2022.

D. QUALITY ASSURANCE

1. By Miami-Dade County Department of Regulatory and Economic Resources.

E. MATERIAL CERTIFICATIONS

1. None.

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor NOA No. 20-0630.01

Expiration Date: 06/23/2027 Approval Date: 06/23/2022

Approvarb

DRAWINGS PREPARED FOR: MIAMI-DADE COUNTY- NOTICE OF ACCEPTANCE (NOA) REVIEW FIDELITY STANDARD ENCLOSURE



1900 NE 25TH AVE, OCALA, FL 34470 PHONE (352) 414-4700 FAX (352) 414-4642

DRAWING PACKAGE							
Sheet Number	Sheet Title						
1	COVER SHEET GENERAL NOTES AND BOM ENCLOSURE VIEW SIDE WALL FRAME END WALL AND SUPPORT WALL FRAME						
2							
3							
4							
5							
6	ROOF VIEW						
7	TYPICAL SKIN AND ROOF PANEL LAYOU						
8	TYPICAL WALL ASSEMBLY DETAIL						
9	TYPICAL ROOF ASSEMBLY DETAIL						
10	TYPICAL DOOR ASSEMBLY DETAIL						

REVISIONS:

REVISION LEVEL	REVISION DESCRIPTION	SHEET OF CHANGE(S)	ENGINEER	DATE
00	INITIAL RELEASE, REFERENCE FIDELITY W.O. 47148		JAL	12/29/2020
01	REVISED NOTE REGARDING BIRDSCREEN FRAMING; ADDED NOTE REGARDING STANDARD DOOR HINGE		JAL	5/24/2021
02	REVISED DOOR FRAMING DESIGN		JAL	6/15/2021
03	REVISED TO INCORPORATE REVIEWER COMMENTS AND FINAL TEST REPORTS		CGP	03/17/2022
04	REVISED NOTES #2 IN DESIGN NOTES & #6 IN GENERAL NOTES ON SHEET 2 OF 10		BML	06/08/2022

Approved as complying with the Florida Building Code
Date 06/23/2027
NOA#20-0630.01
Miami Dade Product Centrel

By Helgh. M.L.



		8 7	6		5	Ż	4	3		2		1
Г		BILL OF MATERIALS		DESIGN NO	TES:	annous sannos sidentes anno per un anno			magness o			
H	-11		MATERIAL	13 113355			ABRICATED IN ACCORDA					
	#	PART DESCRIPTION	ALUMINUM, ASTM 6061-T6		CTURAL PROVISIONS OF SUPPLEMENT).	THE FLOKIDA BUILDIN	IG CODE SEVENTH EDITION	ON (2020, WITH				
	1	ALUM, TUBING 4" X 4" X 1/8"	ALUMINUM, ASTM 6061-T6	2. SPECIFIC SUBSYSTEMS OF THE ENCLOSURE ARE TESTED PER TAS 201/202/203. REFERENCE THE FOLLOWING:								
	2	ALUM TUBING 4" X 4" X 1/4"	ALUMINUM, ASTM 6061-T6									
	3	ALUM. TUBING 2" X 4" X 1/8"	ALUMINUM, ASTM 6061-T6			, ,	- ROOF PANEL ASSEMBL					
***	4	ALUM. TUBING 2" X 4" X 1/4"			ICC-NTA FINAL REPOR		- WALL PANEL ASSEMBLY	ſ				
	5	ALUM. TUBING 2" X 3" X 1/8"	ALUMINUM, ASTM 6061-T6	3. LOADI			WITH FOLLOWING PARAM	METERS				
e i i	6	ALUM, TUBING 2" X 2" X 1/8"	ALUMINUM, ASTM 6061-T6		ROOF PANEL DESIGN PRI							
•	7	ALUM. TUBING 2" X 2" X 3/16"	ALUMINUM, ASTM 6061-T6		WALL PANEL DESIGN PRE							
_	8	ALUM. TUBING 2" X 2" X 1/4"	ALUMINUM, ASTM 6061-T6	• [DOOR ASSEMBLY DESIGN	N PRESSURE = 42 PSF						
	9	ALUM. TUBING 1-1/2" X 1-1/2" X 1/8"	ALUMINUM, ASTM 6063-T5	GENERAL N	NOTES							
	10	ALUM. TUBING 1/2" X 1" X .093"	ALUMINUM, ASTM 6063-T5			THESE DRAWINGS REF	PRESENT A GENERIC EN	CLOSURE TO				
	11	ALUM. I-BEAM 4" X 3" X .290"	ALUMINUM, ASTM 6061-T6	0			GENERAL ARRANGEMEN					
	12	ALUM. I-BEAM 4" X 4" X .313"	ALUMINUM, ASTM 6061-T6				Y FIDELITY MANUFACTUR	RING OCALA FL,				
	13	ALUM. STRUCT. ANGLE 2" X 2" X 3/8", .125" RAD.	ALUMINUM, ASTM 6061-T6		PROVIDED TO HOUSE THE ALENCLOSURES ARE DE		R AND ACCESSORIES. TED TO MEET SPECIFIC (CUSTOMER				
	14	ALUM. TRIM ANGLE 1-1/2" X 1-1/2" X 1/8"	ALUMINUM, ASTM 6063-T5	REQU	IREMENTS AND DIMENSI	ONS WILL VARY. **						
	15	ALUM. TRIM EXTRUSION "J" 4" X 3" X 1/8"	ALUMINUM, ASTM 6063-T5			D BY FIDELITY MANUF	ACTURING FOLLOW FIDE	LITY'S QUALITY				
	16	ALUM. TRIM EXTRUSION "Z" 1-1/2" X 2-5/8" X 1-1/2", .125" THK.	ALUMINUM, ASTM 6063-T5	MANU		I OCUPEO DEDEVIDO	NITHE CHOTOMED DECL	HOEMENTO AND				
_	17	.090" FORMED BIRDSCREEN FRAME, MILL FINISH	ALUMINUM, ASTM 5052-H32				ON THE CUSTOMER REQU ALLY MOUNTED ON TOP					
	18	.080" BIRDSCREEN, 5/8" SQUARE HEX MESH, MILL FINISH	ALUMINUM, ASTM 3003-H14				TURAL SUB-BASE FRAMES					
	19	GENERATOR EXHAUST SILENCER **	CARBON STEEL, ASTM A-36**		The state of the s		OF THE ENCLOSURES A					
	20	5/8"-11 HEX BOLT, GRADE 8 **	STEEL, ZINC-COATED**			LL BE REVIEWED AND	APPROVED BY THE COR	RESPONDING				
	21	5/8" FLAT WASHER **	STEEL, ZINC-COATED**		ING DEPARTMENT	DEC NOT DECICAL COM	CRETE SUPPORT PADS F	OP ENCLOSURES				
	22	5/8" LOCK WASHER **	STEEL, ZINC-COATED**		S. OR SUB-BASE SUPPOR		UNLIL BUFFORT FADOT	ON ENGLOSSINES,				
	23	5/8"-11 HEX NUT, GRADE 8 **	STEEL, ZINC-COATED**				HE DETAILS SHOWN ON T	HESE DRAWINGS.				
	24	1/2*-13 HEX BOLT, GRADE 5	STEEL, ZINC-COATED			D DETAILS NOT ILLUS	TRATED IN THIS DOCUME	NT SHALL NOT BE				
	25	1/2" FLAT WASHER	STEEL, ZINC-COATED	ALLO\		TUE DILL DE MATERI	ALCINCLIDED WITH THE	SE DRAMINGS				
-	26	1/2" LOCK WASHER	STEEL, ZINC-COATED				ALS INCLUDED WITH THE ICTURAL DESIGN AS SHO					
-	27	1/2"-13 HEX NUT, GRADE 5	STEEL, ZINC-COATED				ER IS THAT OF SPECIALT					
_	28	3/8"-16 CARRIAGE BOLT	18-8 STAINLESS STEEL				THE ARCHITECT/ENGINE					
3	29	3/8" FLAT WASHER	18-8 STAINLESS STEEL				L SUPPORTING SURFACE	S TO THIS DESIGN				
	30	3/8"-16 HEX NYLON LOCK NUT	18-8 STAINLESS STEEL		H SHALL BE COORDINATI		IG CONTRACTOR. S IN INCHES, UNLESS OT	HERWISE NOTED				
200	31	.080" ENCLOSURE SKIN PANEL, PAINTED	ALUMINUM, ASTM 5052-H32				ARY RIGHT IN THE MATER					
	32	.090" ROOF SKIN PANEL, MILL FINISH	ALUMINUM, ASTM 5052-H32	HERE	ON. THESE DRAWINGS M	IAY NOT BE REPRODU	CED OR USED TO MANUF	ACTURE				
•		1/4" ALUMINUM PLATE	ALUMINUM, ASTM 6061-T6	ANYT	HING SHOWN HEREON W	ITHOUT PERMISSION	FROM FIDELITY MANUFA	CTURING, LLC.				
	33	HEX HEAD TEK SCREW. #12 X 1*	18-8 STAINLESS STEEL	*DICOLAIRE	ED*							
	34			*DISCLAIME THE FOLLO		ESENT THE GENERAL	CONSTRUCTION UTILIZED	FOR IMPACT				114.
_	35	DOOR HARDWARE, HINGE, PIANO, 3", 1/8" PIN **	18-8 STAINLESS STEEL**				. FINAL ENCLOSURE CON				WILLIAM EN	N POLITY
_	36	DOOR HARDWARE, HANDLE, PADLOCKABLE **	316 STAINLESS STEEL**			IG CODES, SPECIFICA	TIONS, AND CONDITIONS	OF SITE OF			"11, Q'-	1000
	37	DOOR HARDWARE, LATCH, PADDLE, CENTER CASE **	STEEL, ZINC-COATED**	INSTALLAT	ION.						S. C. LICE	SE T
	38	DOOR HARDWARE, HANDLE, SPOON, CENTER CASE **	STEEL, ZINC-COATED**						Approved as comply	ing with the	≧ : No. 41	451 : =
	39	DOOR HARDWARE, LOCK ROD **	STEEL, ZINC-COATED**						Date 06/23/ NOA# 20-06	2022	∃ ★: .	
	40	DOOR HARDWARE, SLIDE BOLT W/ CASE **	STEEL, ZINC-COATED**						NOA# 26-06	Control	=0:0 ab	11:2=
	41	DOOR HARDWARE, GAS SHOCK, 5-1/2" STROKE, 30 LBS **							IVITATIII Dade Product	1//	= 7/ SAM.	W. WE
	42	DOOR HARDWARE, BRACKET, GAS SHOCK **	ALUMINUM, ASTM 6061-T6 **						By Helph. M	w	War Make	T. A. AG
	43	DOOR HARDWARE, 3/8" BULB DOOR SEAL, BLACK **	EPDM **						0		11,581,772	ENGILL
	44	1" WIDE ADHESIVE TAPE	3M VHB-CV62F, OR OTHER APPROVED EQUAL								"IIII	THE PARTY OF
	45	BLOWOPEN GRAVITY DAMPER**	ALUMINUM, ASTM 5052-H32**					I and the second				
	** ITEM	USE, DESIGN, SIZE, STYLE, AND MATERIAL ARE JOB SPECIFIC, ARD MATERIAL ARE JOB SPECIFIC, ARD MATERIAL ARE JOB SPECIFICATIONS AND REQUIREMENTS OF THE EVED AND APPROVED BY THE CORRESPONDING BUILDING DEPAR	END USER AND SHALL BE					1900 NE 25 PHONE (352)	TH AVE, OCALA, FL 34470 414-4700 FAX (352) 414-4642	DRW. JAL CHK. GGP APP. CM	ITY STANDARD WO#	47148
	PROJEC			T			eoropigalishingon oo oo jiga qayaanaa aanaa aa aa aa			DATE 6/8/2022	SCALE	SHEET 2 OF
		8 7	4		5		4	1 3		2	· [1 www.fidelitymfg.















