

## Clopay Corporation 8585 Duke Boulevard Mason, OH 45040

#### 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 Florida Building Code, including the High Velocity Hurricane Zone.

## DESCRIPTION: 2" Gallery Steel Pan W8 DP50 Sectional Garage Door up to 9'-0" Wide w/ Optional Impact Resistant Lites

**APPROVAL DOCUMENT:** Drawing No. **104121**, titled "Gallery 2" Pan Single Car +50/-58 PSF, sheets 1 through 5 of 5, dated 07/08/2008, with revision **08** dated 09/06/23, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

#### **MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**LABELING:** A permanent label with the manufacturer's name or logo, manufacturing address, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

**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 revises NOA # 20-0922.43 and consists of this page 1 and evidence pages E-1, E-2 and E3, as well as approval document mentioned above.

The submitted documentation was reviewed by Carlos M. Utrera, P.E.



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NOA-No 23-0928.69 Expiration Date: December 16, 2024 Approval Date: November 02, 2023 Page 1

# **NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

#### 1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

#### A. DRAWINGS

- 1. Drawing No. 104121, titled "Gallery 2" Pan Single Car +50/-58 PSF, sheets 1 through 5 of 5, dated 07/08/2008, with revision 05 dated 2/2015, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E. "Submitted under NOA # 15-0225.25"
- Drawing No. 104121, titled "Gallery 2" Pan Single Car +50/-58 PSF, sheets 1 through 5 of 5, dated 07/08/2008, with revision 06 dated 7/2017, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E. on 09/24/2019.
  "Submitted under NOA # 19-1001.09"

#### **B. TESTS**

- 1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
  - 2) Large Missile Impact Test per FBC, TAS 201-94
  - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
  - 4) Forced Entry Test, per FBC, TAS 202-94
  - 5) Tensile Test per ASTM E8

Along with marked-up drawings and installation diagram of 9'x 8', 24ga steel garage door Model GD4S with Lexan MR10 windows, prepared by American Test Lab, Inc., Test Report No. ATLNC 0312.01-13, dated 05/01/2013, signed and sealed by David W. Johnson, P.E. "Submitted under NOA # 14-0610.03"

- 2. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
  - 2) Large Missile Impact Test per FBC, TAS 201-94
  - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
  - 4) Forced Entry Test, per FBC, TAS 202-94
  - 5) Tensile Test per ASTM E8

Along with marked-up drawings and installation diagram of 16'2"x 8', 27ga steel garage door Model GD2LPW8 with MAK SL and/or MAK 15 windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 1105-01-13**, dated 01/14/2014, signed and sealed by David W. Johnson, P.E. **"Submitted under NOA # 14-0610.03"** 

- 3. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
  - 2) Large Missile Impact Test per FBC, TAS 201-94
  - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
  - 4) Forced Entry Test, per FBC, TAS 202-94
  - 5) Tensile Test per ASTM E8

Along with marked-up drawings and installation diagram of a 9'x 8', 24ga, Model GD4S steel garage door, prepared by American Test Lab, Inc., Test Report No. **ATLNC 1202.01-08**, dated 12/17/2008, signed and sealed by David W. Johnson, P.E. **"Submitted under NOA # 09-0929.11"** 

## C. CALCULATIONS

1. Jamb anchoring calculations, prepared by Clopay Building Products Company, dated 09/24/2009, signed and sealed by Scott Hamilton, P.E. "Submitted under NOA # 09-0929.11"

Carlos M. Utrera, P.E. Product Control Examiner NOA-No 23-0928.69 Expiration Date: December 16, 2024 Approval Date: November 02, 2023

# **NOTICE OF ACCEPTANCE:** EVIDENCE SUBMITTED

### C. CALCULATIONS

2. Jamb anchoring calculations prepared by Clopay Building Products Company, dated 06/06/2014, signed and sealed by Scott Hamilton, P. E. "Submitted under NOA # 14-0610.03"

### **D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

### E. MATERIAL CERTIFICATIONS

- 1. NOA No. 15-0915.08 issued to SABIC Innovative Plastics, US LLC for their Lexan Polycarbonate Sheet Products, approved on 12/10/2015, expiring on 07/17/2018.
- 2. NOA No. 17-0410.01 issued to Bayer Material Science LLC (MA) for their Makrolon Polycarbonate Sheets, approved on 06/08/2017, expiring on 08/27/2022.

#### F. STATEMENTS

- Statement letter of code conformance with the 2010 and the 5<sup>th</sup> edition (2014) FBC and Statement letter of no financial interest issued by Clopay Building Products Company, dated 02/18/2015, signed and sealed by Scott Hamilton, P.E. "Submitted under NOA # 15-0225.25"
- Statement letter of code conformance to 7<sup>th</sup> Edition (2020) FBC, issued by Clopay Building Products Company, dated 10/04/2017, signed and sealed by Scott Hamilton, P.E.
   *"Submitted under NOA #17-1016.22"*

## 2. EVIDENCE SUBMITTED UNDER NOA # 20-0922.43

#### A. DRAWINGS

1. Drawing No. 104121, titled "Gallery 2" Pan Single Car +50/-58 PSF, sheets 1 through 5 of 5, dated 07/08/2008, with revision 07 dated 09/09/2020, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E.

#### B. TESTS

1. None.

#### C. CALCULATIONS

1. None.

### D. QUALITY ASSURANCE

**1.** Miami-Dade Department of Regulatory and Economic Resources (RER)

## E. MATERIAL CERTIFICATIONS

1. None.

#### F. STATEMENTS

1. Statement letter of code conformance to 7<sup>th</sup> Edition (2020) FBC, issued by Clopay Building Products Company, dated 10/04/2017, signed and sealed by Scott Hamilton, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA-No 23-0928.69 Expiration Date: December 16, 2024 Approval Date: November 02, 2023

# **NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

## **3. NEW EVIDENCE SUBMITTED**

#### A. DRAWINGS

1. Drawing No. 104121, titled "Gallery 2" Pan Single Car +50/-58 PSF, sheets 1 through 5 of 5, dated 07/08/2008, with revision 08 dated 09/06/2023, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E.

### **B. TESTS**

1. None.

#### C. CALCULATIONS

1. None.

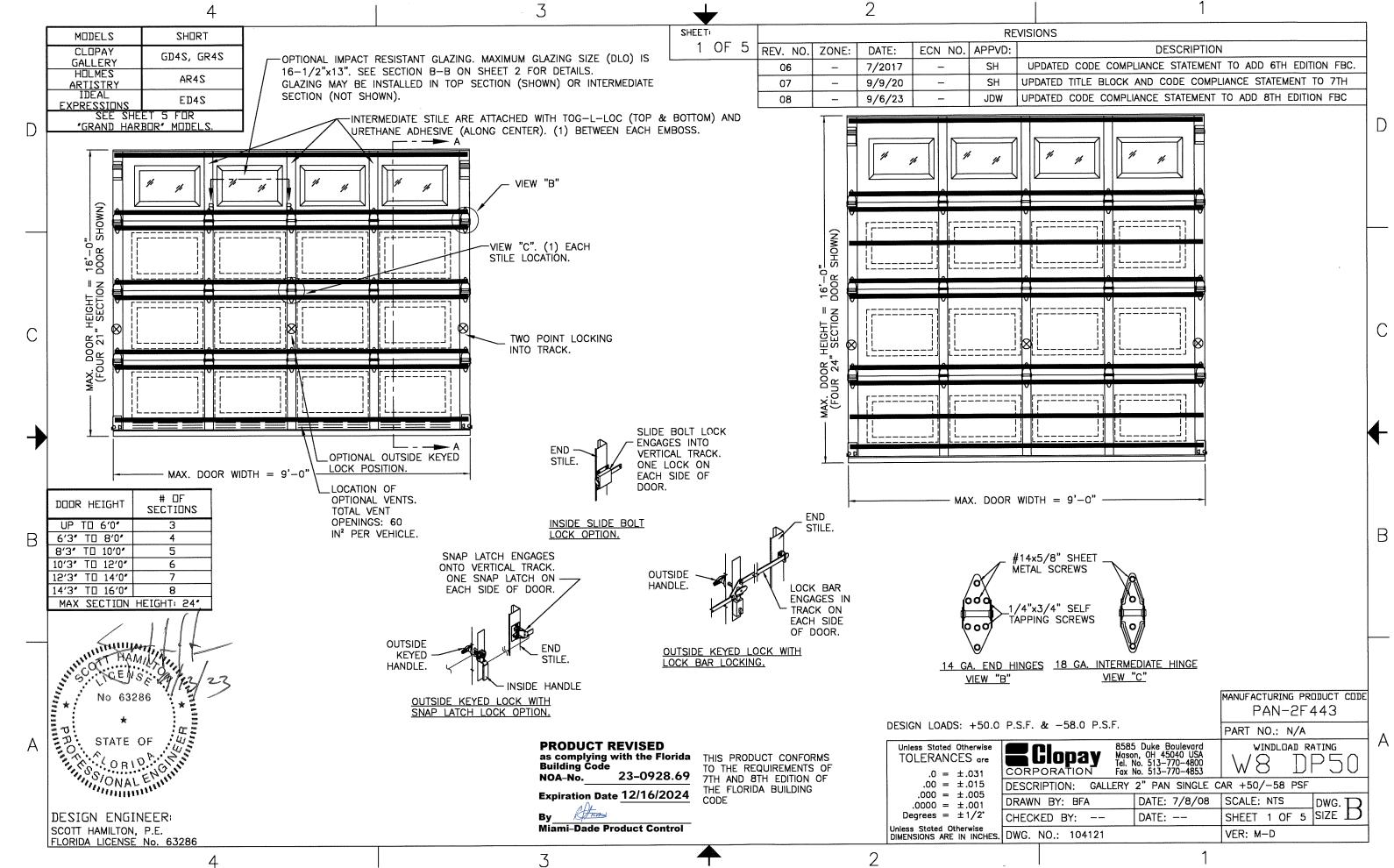
#### **D. QUALITY ASSURANCE**

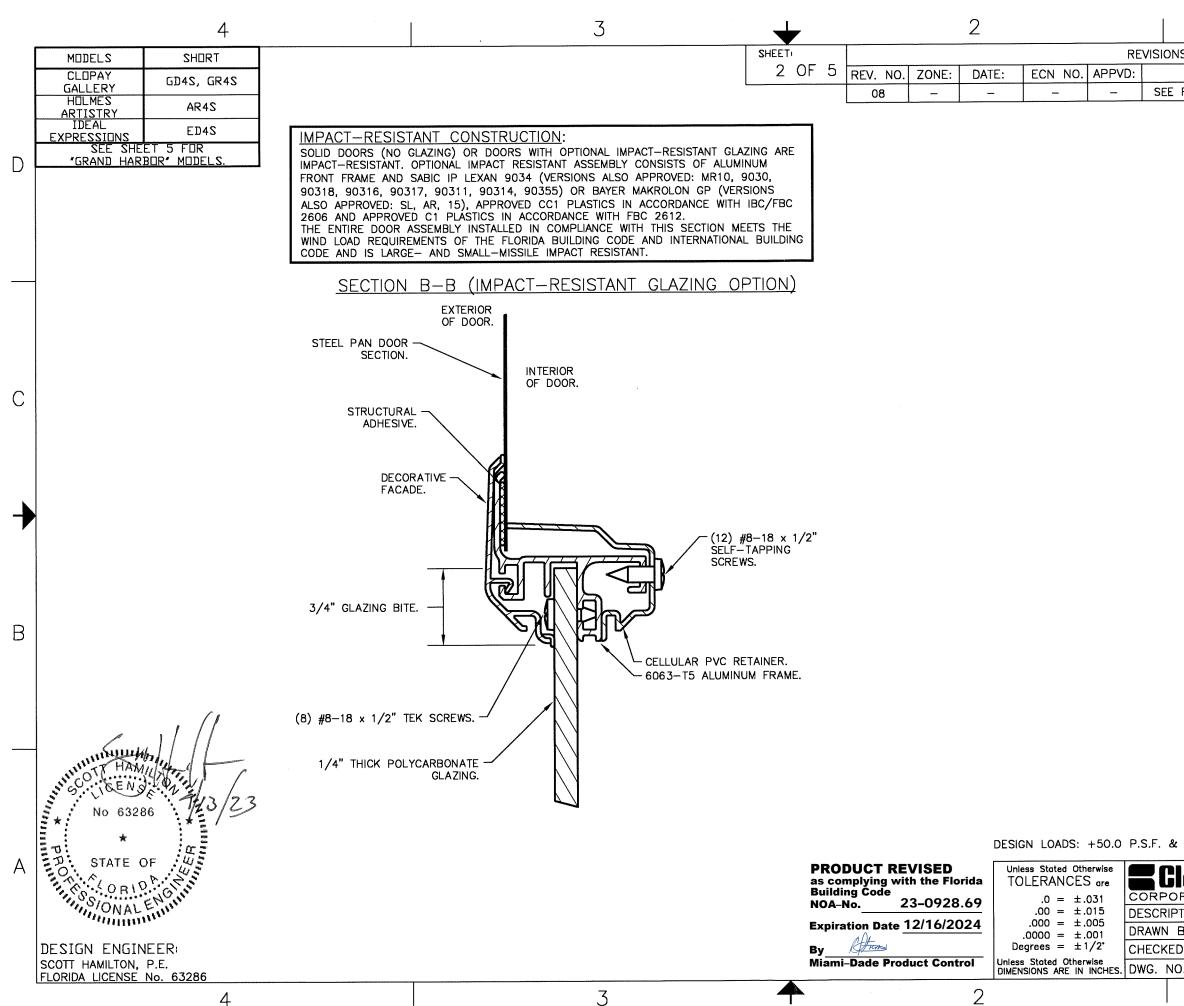
- **1.** Miami-Dade Department of Regulatory and Economic Resources (RER)
- E. MATERIAL CERTIFICATIONS
  - 1. None.

#### F. STATEMENTS

1. Statement letter of code conformance to 8<sup>th</sup> Edition (2023) FBC, issued by Clopay Building Products Company, dated 09/15/2023, signed and sealed by Scott Hamilton, P.E.

Carlos M. Utrera, P.E. Product Control Examiner NOA-No 23-0928.69 Expiration Date: December 16, 2024 Approval Date: November 02, 2023





DESCRIPTION	
REVISION HISTORY ON SHEET ONE.	<b>.</b> .

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k −58.0 P.S.F.		MANUFACTURING PRODUCT CODE PAN-2F443		
		PART NO.: N/A		
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TION: GALLERY 2" PAN SINGLE CAR +50/-58 PSF				
BY: BFA	DATE: 7/8/08	SCALE: NTS	DWG. D	
D BY:	DATE:	SHEET 2 OF 5	SIZE $D$	
0.: 104121		VER: M-D		

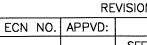
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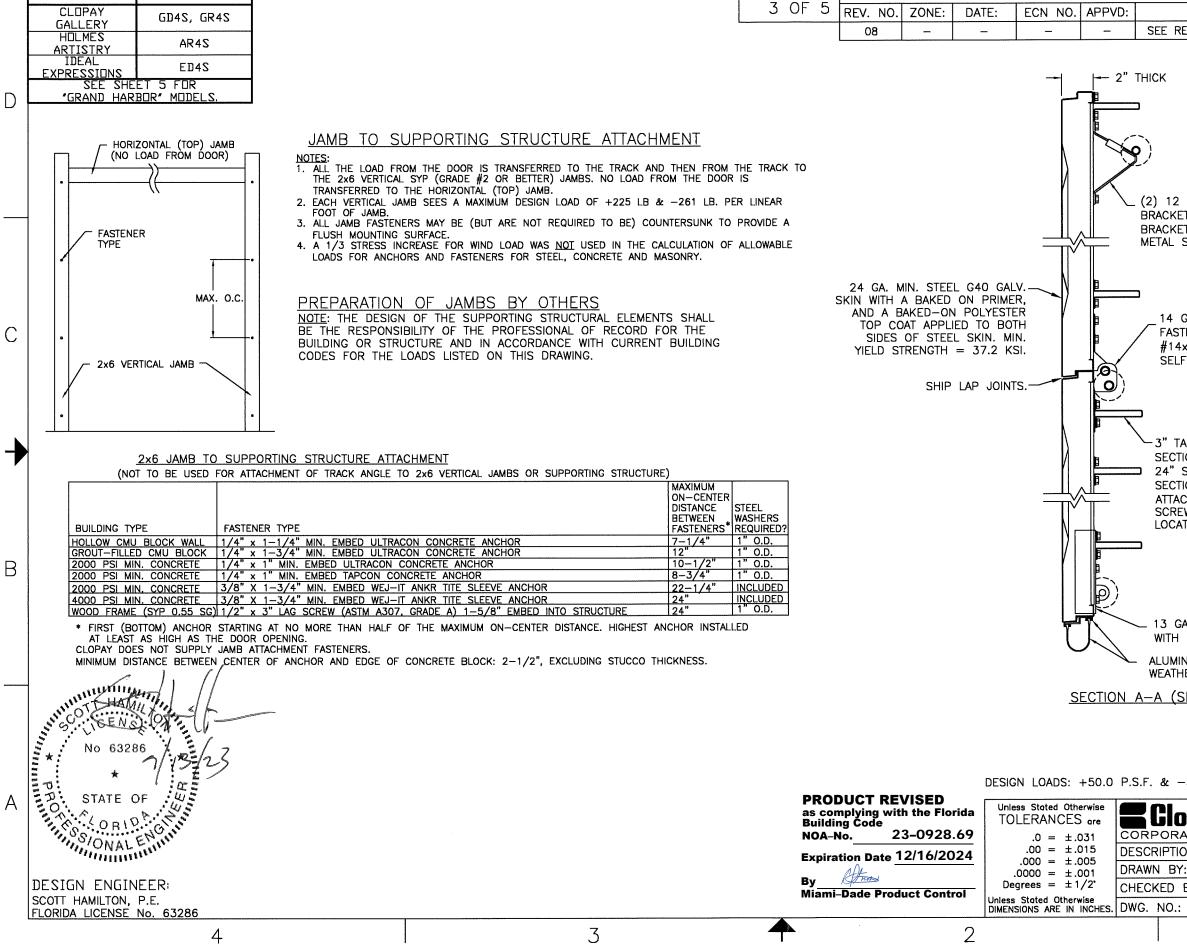
SHORT

MDDELS

SHEET

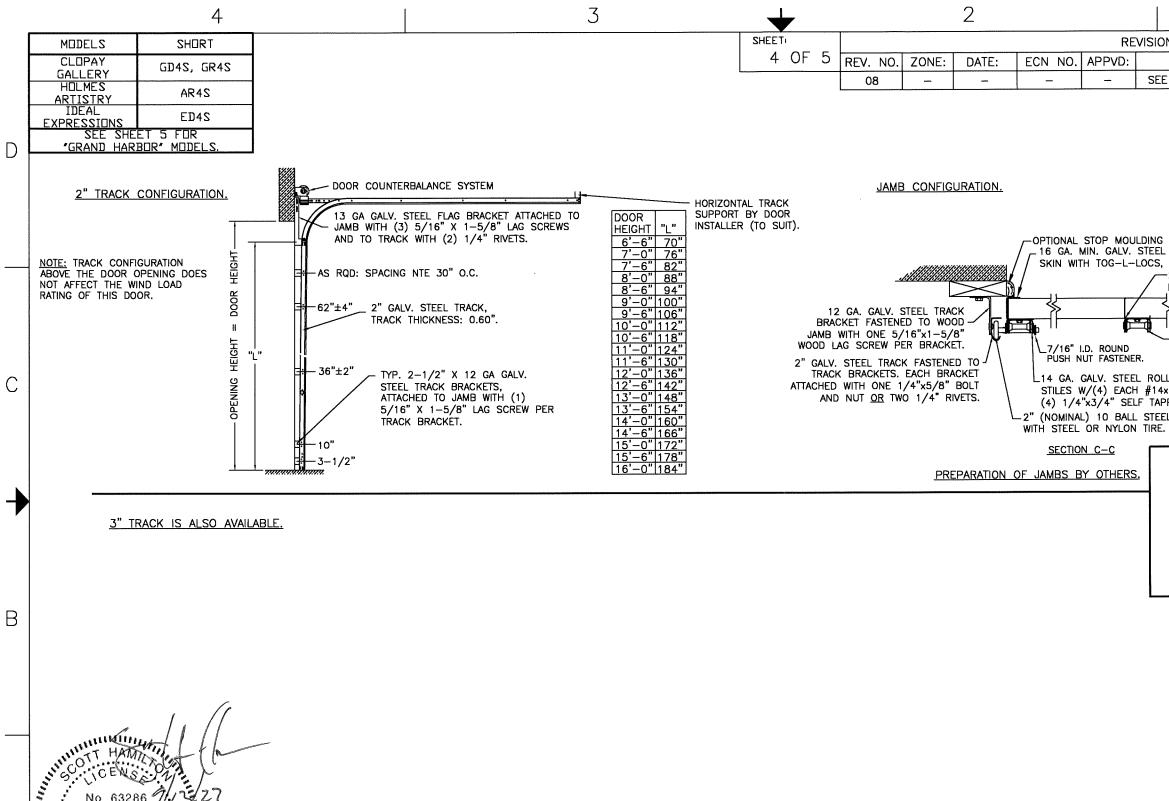
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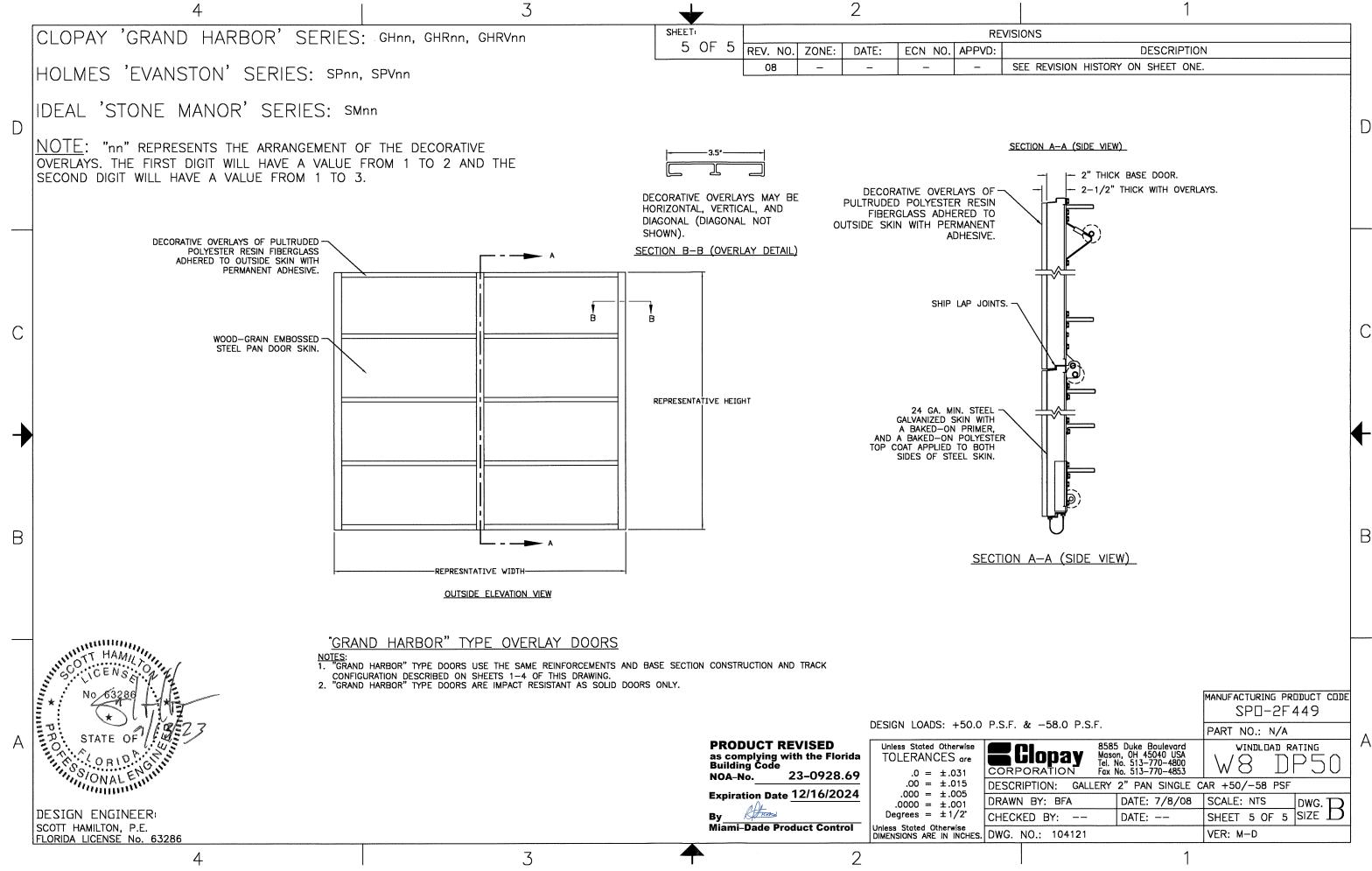
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DESCRIPTION	N	
REVISION HISTORY ON SHEET ONE.	,	
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1-7 <u>/8</u> "		
t · · ·		
12 GA. GALV. STEEL TOP ROLLER		
CKETS (2-1/2" x 5-3/8"). EACH		
CKET ATTACHED W/(4) #14x5/8" S L SCREWS.	SHEET	
L SCREWS.		
4 GA. GALV. ROLLER HINGE. EACH	HINGE	
ASTENED TO END STILES WITH (4)		С
14x5/8" SHEET METAL AND (4) 1 ELF TAPPING SCREWS. SEE VIEW		
ELF TAPPING SCREWS. SEE VIEW	В.	
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TALL x 20 GA. GALV. STEEL U-E CCTION HAS (2) U-BARS, AND EVE	ERY OTHER	
" SECTION (STARTING WITH LOWES	ST 24"	•
CTION) HAS (3) U-BARS. EACH L TACHED WITH 1/4" SELF TAPPING	J-BAR SCREWS (2)	
REWS AT EACH END AND INTERME	EDIATE STILE	
CATION.		
		_
		В
GA. GALV. STEEL BOTTOM BRACK TH (2) #14x5/8" SHEET METAL S		
JMINUM EXTRUSION & VINYL		
ATHERSTRIP.		
(SIDE VIEW)		
	MANUFACTURING PRODUCT CODE	
: −58.0 P.S.F.	PAN-2F443	
	PART NO.: N/A	А
<b>lopay</b> <b>Iopay</b> 8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800		
RAIION Fax No. 513-770-4853	WO DLJA	
	AR +50/-58 PSF	
BY: BFA DATE: 7/8/08	SCALE: NTS DWG. D	
D BY: DATE:		
0.: 104121	VER: M-D	



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	DESIGN ENGINEER:	B	By Atom	.0000 1.001	HECKE
	SCOTT HAMILTON, P.E.		Aiami-Dade Product Control	Uplace Stated Otherwise	
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	4	5 <b>T</b>	2		

NS	
DESCRIPTION	
REVISION HISTORY ON SHEET ONE.	
	D
BY INSTALLER (TO SUIT). END STILE (3-1/8"x1-7/8"x3/4") ATTACHED TO (2) AT TOP & BOTTOM AND (6) VERTICALLY. -20 GA. GALV. STEEL INTER. STILE, MEASURING 2"x1-7/8"x3/4". -18 GA. MIN. GALV. STEEL CENTER HINGE FASTENED TO INTER. STILES W/(4) EACH #14x5/8" SHEET - METAL SCREWS.	
LER HINGE FASTENED TO END x5/8" SHEET METAL SCREWS AND PPING SCREWS. L ROLLER (1-13/16" DIA. x 7/16" x 4" LONG)	С
LHR BRACKET (2-1/2" x 5-3/4" x 12GA) ATTACHED WITH (2) 1/4" x 3/4" SELF TAPPING SCREWS. DOUBLE TRACK LOW HEADROOM OPTION (AVAIL. FOR BOTH 2" AND 3" TRACK) DOUBLE HORIZONTAL TRACK.	•
	В
$ \begin{array}{c} \hline MANUFACTURING PRODUCT CODE \\ PAN-2F443 \\ \hline PART NO.: N/A \\ \hline Mason, OH 45040 USA \\ \hline Mason, OH 45040 USA \\ \hline Tel. No. 513-770-4800 \\ \hline Fax No. 513-770-4803 \\ \hline V & B \\ \hline D & P \\ \hline O & P $	A



IOPAY Masor Tel. N	o. 513–770–4800 o. 513–770–4800 o. 513–770–4853		P50
TION: GALLERY 2" PAN SINGLE CAR +50/-58 PSF			
BY: BFA		SCALE: NTS	DWG. D
D BY:	DATE:	SHEET 5 OF 5	size ${f D}$
0.: 104121		VER: M-D	