



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

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

Clopay Building Products Company
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 **07** dated 09/09/20, 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 #19-1001.09** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Sifang Zhao, P.E.**



S.Z.

12/17/2020

NOA No 20-0922.43
Expiration Date: December 16, 2024
Approval Date: December 17, 2020
 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"*
2. 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"*
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"*


Sifang Zhao, P.E.
Product Control Examiner
NOA No 20-0922.43
Expiration Date: December 16, 2024
Approval Date: December 17, 2020

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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

1. Statement letter of code conformance with the 2010 and the 5th 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”*
2. Statement letter of code conformance to **7th 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. 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 **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 **7th Edition (2020) FBC**, issued by Clopay Building Products Company, dated 10/04/2017, signed and sealed by Scott Hamilton, P.E.



Sifang Zhao, P.E.
Product Control Examiner
NOA No 20-0922.43
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MODELS	SHORT
CLOPAY GALLERY	GD4S, GR4S
HOLMES ARTISTRY IDEAL EXPRESSIONS	AR4S
	ED4S

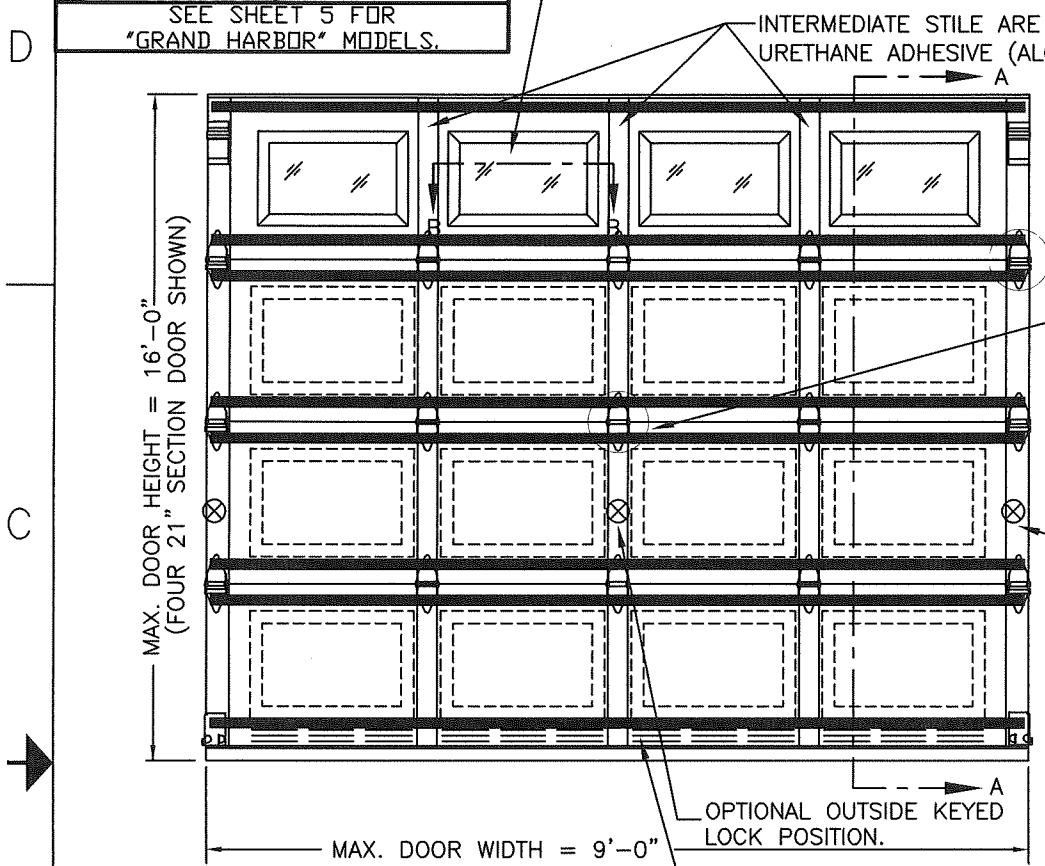
SEE SHEET 5 FOR "GRAND HARBOR" MODELS.

OPTIONAL IMPACT RESISTANT GLAZING. MAXIMUM GLAZING SIZE (DLO) IS 16-1/2"x13". SEE SECTION B-B ON SHEET 2 FOR DETAILS. GLAZING MAY BE INSTALLED IN TOP SECTION (SHOWN) OR INTERMEDIATE SECTION (NOT SHOWN).

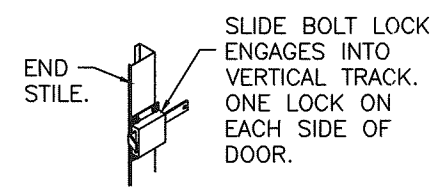
INTERMEDIATE STILE ARE ATTACHED WITH TOG-L-LOC (TOP & BOTTOM) AND URETHANE ADHESIVE (ALONG CENTER). (1) BETWEEN EACH EMBOSS.

SHEET: 1 OF 5

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
06	-	7/2017	-	SH	UPDATED CODE COMPLIANCE STATEMENT TO ADD 6TH EDITION FBC.
07	-	9/9/20	-	SH	UPDATED TITLE BLOCK AND CODE COMPLIANCE STATEMENT TO 7TH

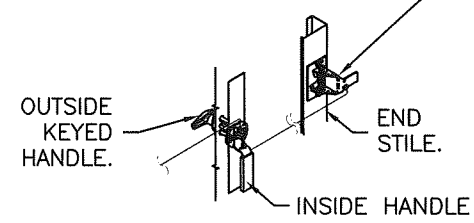


DOOR HEIGHT	# OF SECTIONS
UP TO 6'0"	3
6'3" TO 8'0"	4
8'3" TO 10'0"	5
10'3" TO 12'0"	6
12'3" TO 14'0"	7
14'3" TO 16'0"	8
MAX SECTION HEIGHT: 24"	

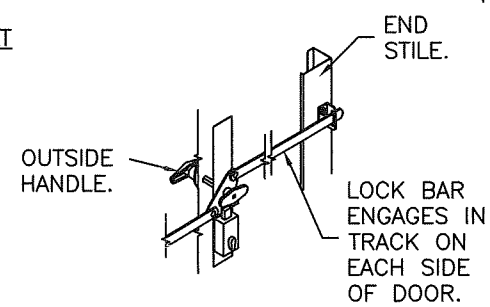


INSIDE SLIDE BOLT LOCK OPTION.

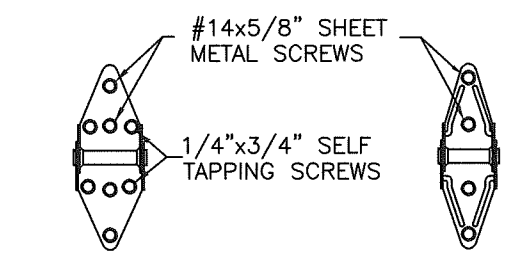
SNAP LATCH ENGAGES ONTO VERTICAL TRACK. ONE SNAP LATCH ON EACH SIDE OF DOOR.



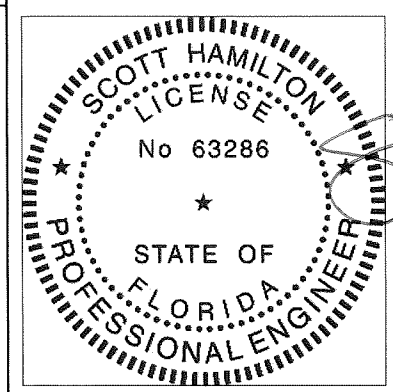
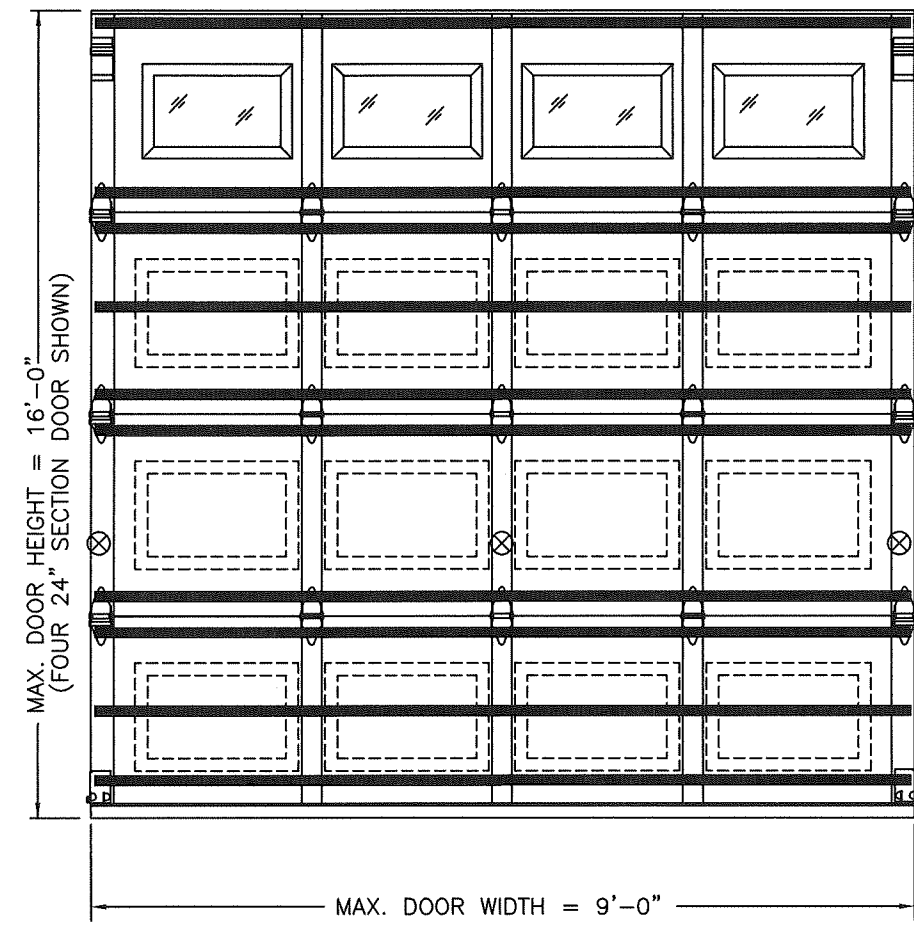
OUTSIDE KEYED LOCK WITH SNAP LATCH LOCK OPTION.



OUTSIDE KEYED LOCK WITH LOCK BAR LOCKING.



14 GA. END HINGES 18 GA. INTERMEDIATE HINGE
VIEW "B" VIEW "C"



PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0922.43
Expiration Date 12/16/2024
By *[Signature]*
Miami-Dade Product Control

DESIGN ENGINEER:
SCOTT HAMILTON, P.E.
FLORIDA LICENSE No. 63286

THIS PRODUCT CONFORMS TO THE REQUIREMENTS OF 6TH AND 7TH EDITION OF THE FLORIDA BUILDING CODE

DESIGN LOADS: +50.0 P.S.F. & -58.0 P.S.F.

Unless Stated Otherwise TOLERANCES are

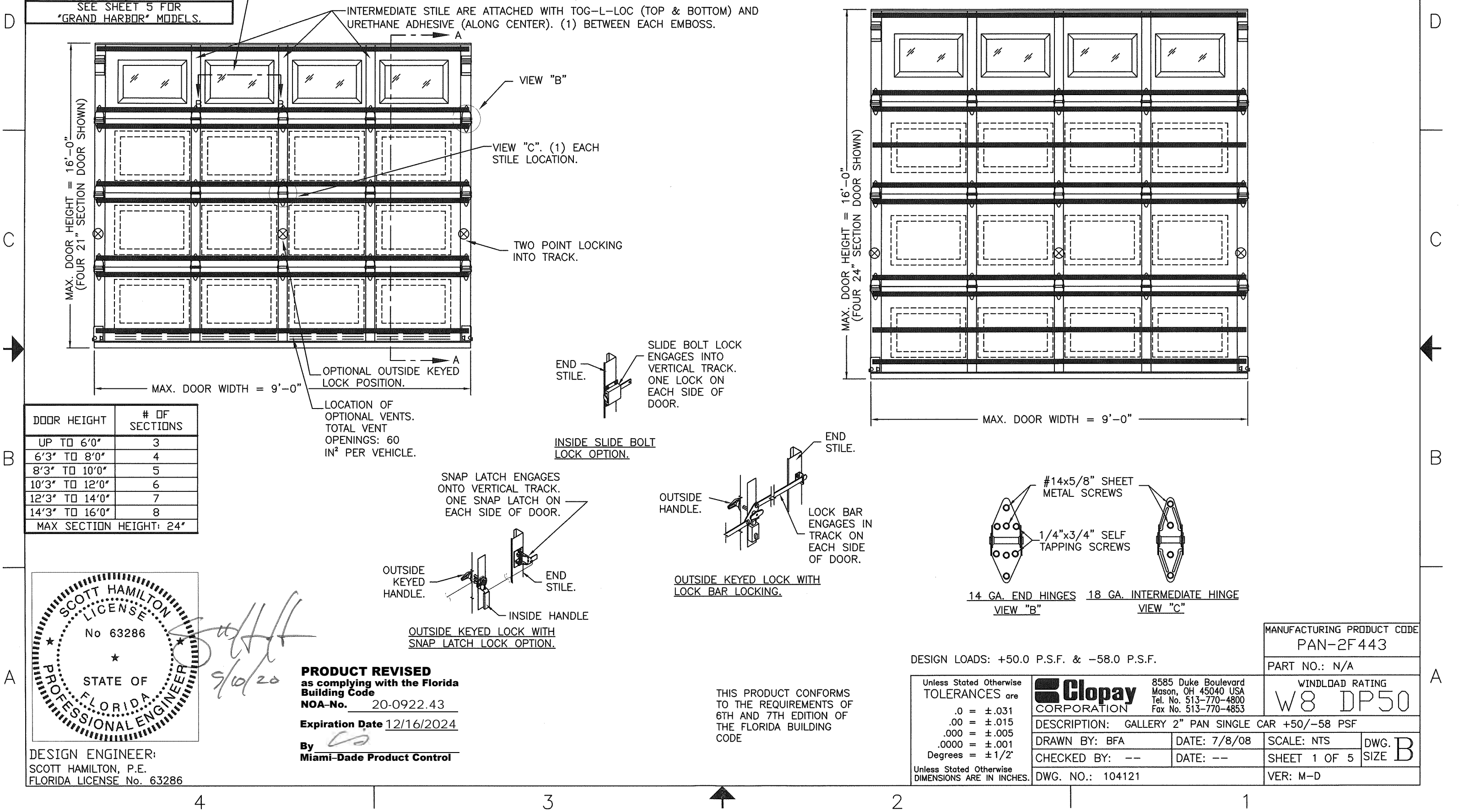
.0	= ±.031
.00	= ±.015
.000	= ±.005
.0000	= ±.001
Degrees	= ±1/2'

Unless Stated Otherwise DIMENSIONS ARE IN INCHES.

Glopay CORPORATION
8585 Duke Boulevard
Mason, OH 45040 USA
Tel. No. 513-770-4800
Fax No. 513-770-4853

DESCRIPTION: GALLERY 2" PAN SINGLE CAR +50/-58 PSF
DRAWN BY: BFA DATE: 7/8/08
CHECKED BY: -- DATE: --
DWG. NO.: 104121

MANUFACTURING PRODUCT CODE PAN-2F443	
PART NO.: N/A	
WINDLOAD RATING W8 DP50	
SCALE: NTS	DWG. SIZE B
SHEET 1 OF 5	
VER: M-D	



4

3

2

1

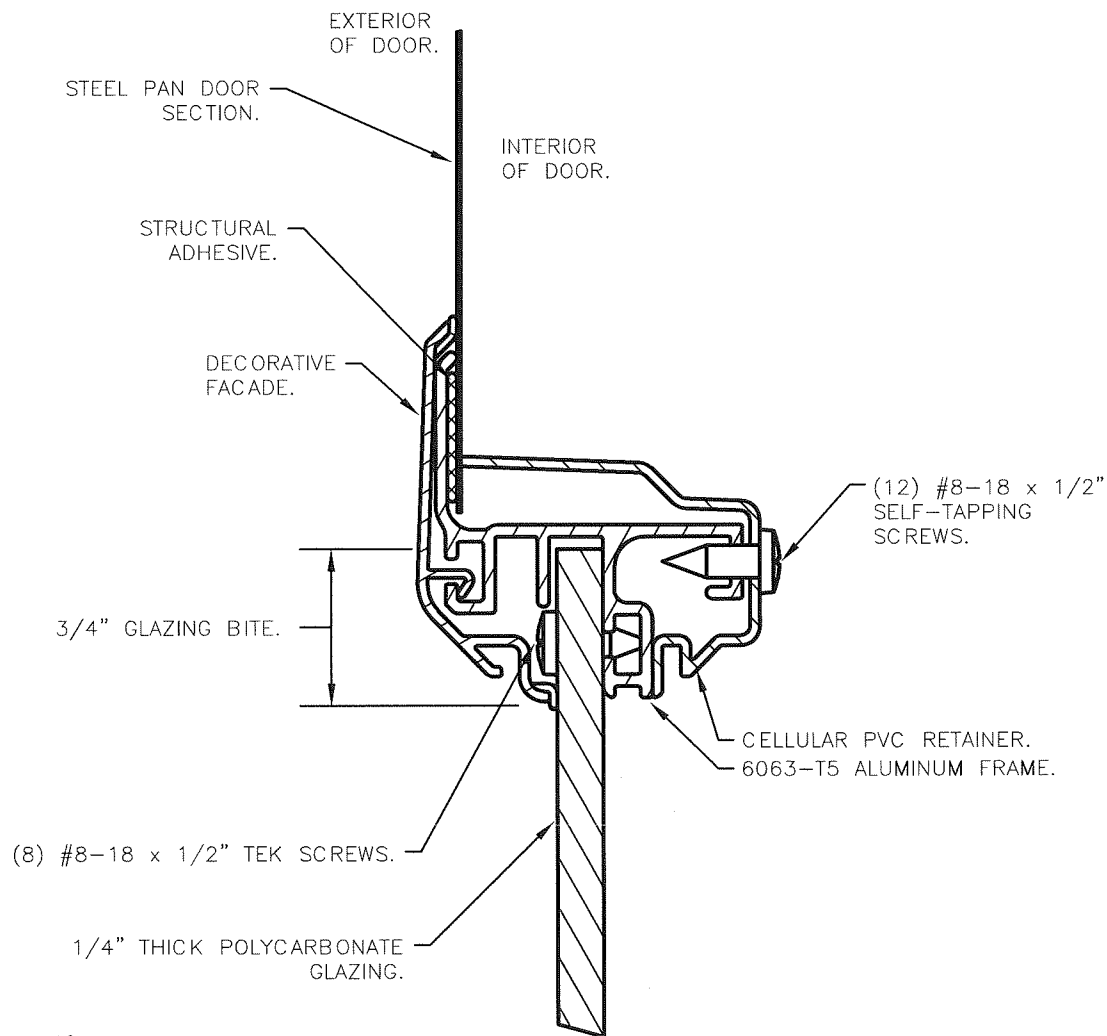
MODELS	SHORT
CLOPAY GALLERY	GD4S, GR4S
HOLMES ARTISTRY	AR4S
IDEAL EXPRESSIONS	ED4S
SEE SHEET 5 FOR "GRAND HARBOR" MODELS.	

SHEET:
2 OF 5

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
07	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.

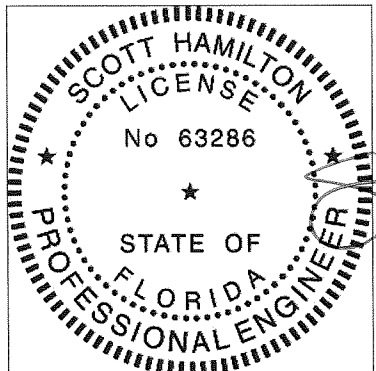
IMPACT-RESISTANT CONSTRUCTION:
 SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE IMPACT-RESISTANT. OPTIONAL IMPACT RESISTANT ASSEMBLY CONSISTS OF ALUMINUM FRONT FRAME AND SABIC IP LEXAN 9034 (VERSIONS ALSO APPROVED: MR10, 9030, 90318, 90316, 90317, 90311, 90314, 90355) OR BAYER MAKROLON GP (VERSIONS ALSO APPROVED: SL, AR, 15), APPROVED CC1 PLASTICS IN ACCORDANCE WITH IBC/FBC 2606 AND APPROVED C1 PLASTICS IN ACCORDANCE WITH FBC 2612. THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE WITH THIS SECTION MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE AND INTERNATIONAL BUILDING CODE AND IS LARGE- AND SMALL-MISSILE IMPACT RESISTANT.

SECTION B-B (IMPACT-RESISTANT GLAZING OPTION)



D
C
B
A

D
C
B
A



[Handwritten signature]
4/15/20

PRODUCT REVISED
 as complying with the Florida Building Code
 NOA-No. 20-0922.43
 Expiration Date 12/16/2024
 By *[Signature]*
 Miami-Dade Product Control

DESIGN ENGINEER:
 SCOTT HAMILTON, P.E.
 FLORIDA LICENSE No. 63286

DESIGN LOADS: +50.0 P.S.F. & -58.0 P.S.F.

Unless Stated Otherwise
 TOLERANCES are

.0	= ±.031
.00	= ±.015
.000	= ±.005
.0000	= ±.001
Degrees	= ±1/2'

Unless Stated Otherwise
 DIMENSIONS ARE IN INCHES.

Clopay CORPORATION
 8585 Duke Boulevard
 Mason, OH 45040 USA
 Tel. No. 513-770-4800
 Fax No. 513-770-4853

DESCRIPTION: GALLERY 2" PAN SINGLE CAR +50/-58 PSF

DRAWN BY: BFA DATE: 7/8/08
 CHECKED BY: -- DATE: --

DWG. NO.: 104121

MANUFACTURING PRODUCT CODE PAN-2F443	
PART NO.: N/A	
WINDLOAD RATING W8 DP50	
SCALE: NTS	DWG. SIZE B
SHEET 2 OF 5	VER: M-D

4

3

2

1

MODELS	SHORT
CLOPAY GALLERY	GD4S, GR4S
HOLMES ARTISTRY IDEAL EXPRESSIONS	AR4S
	ED4S

SEE SHEET 5 FOR "GRAND HARBOR" MODELS.

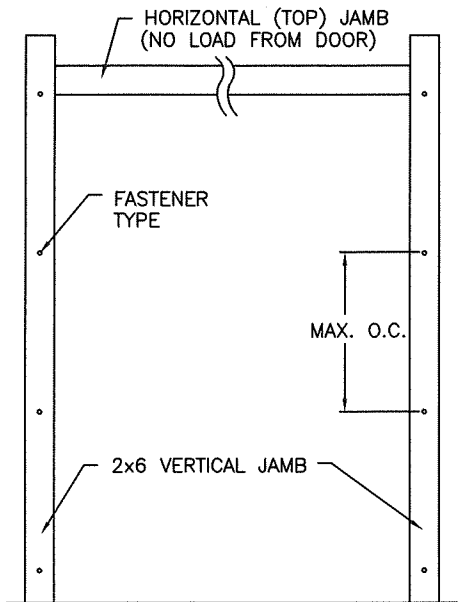
SHEET: 3 OF 5

REVISIONS					
REV. NO.	ZONE	DATE	ECN NO.	APPVD:	DESCRIPTION
07	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.

JAMB TO SUPPORTING STRUCTURE ATTACHMENT

- NOTES:
1. ALL THE LOAD FROM THE DOOR IS TRANSFERRED TO THE TRACK AND THEN FROM THE TRACK TO THE 2x6 VERTICAL SYP (GRADE #2 OR BETTER) JAMBS. NO LOAD FROM THE DOOR IS TRANSFERRED TO THE HORIZONTAL (TOP) JAMB.
 2. EACH VERTICAL JAMB SEES A MAXIMUM DESIGN LOAD OF +225 LB & -261 LB. PER LINEAR FOOT OF JAMB.
 3. ALL JAMB FASTENERS MAY BE (BUT ARE NOT REQUIRED TO BE) COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE.
 4. A 1/3 STRESS INCREASE FOR WIND LOAD WAS NOT USED IN THE CALCULATION OF ALLOWABLE LOADS FOR ANCHORS AND FASTENERS FOR STEEL, CONCRETE AND MASONRY.

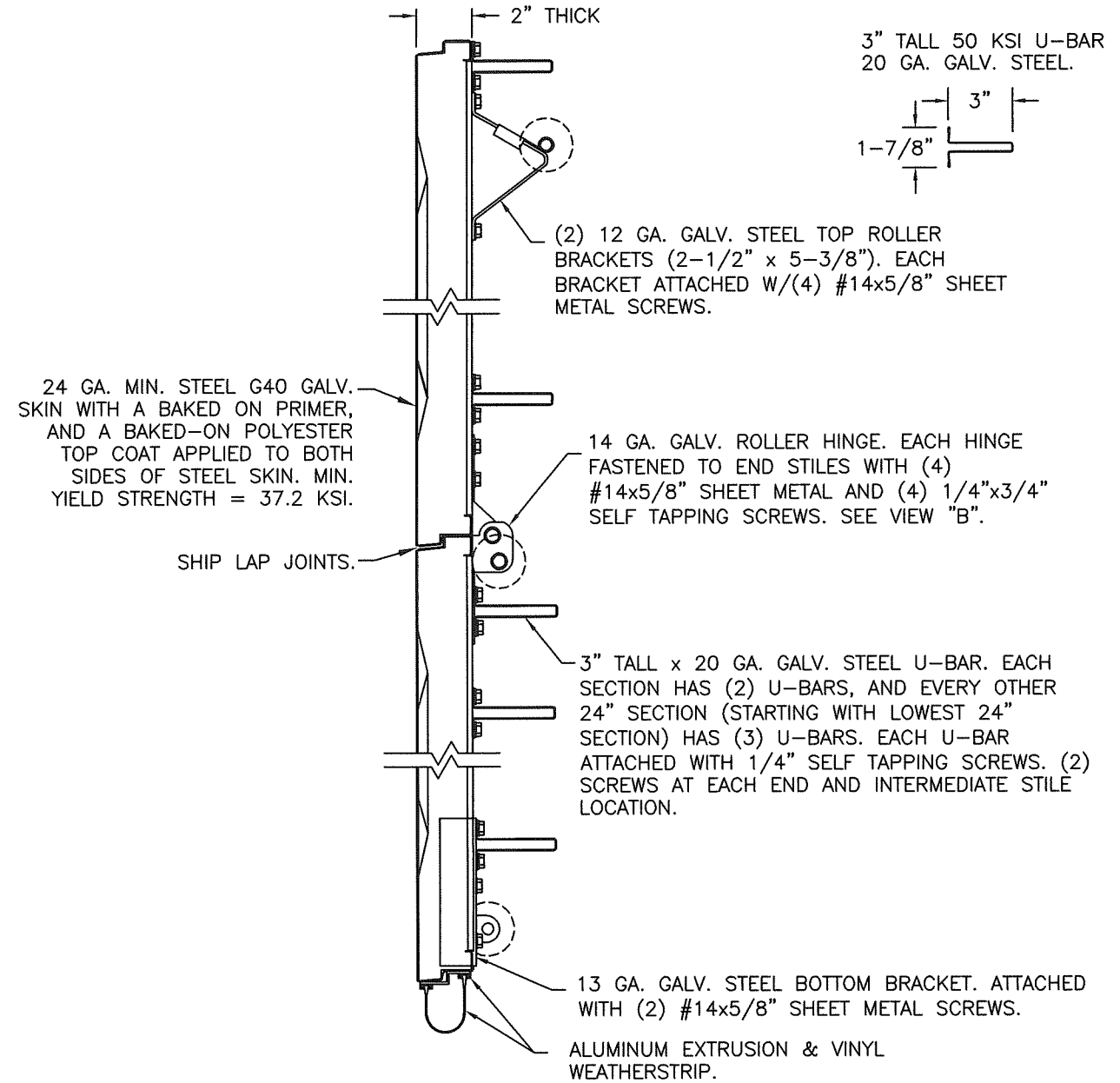
PREPARATION OF JAMBS BY OTHERS
 NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



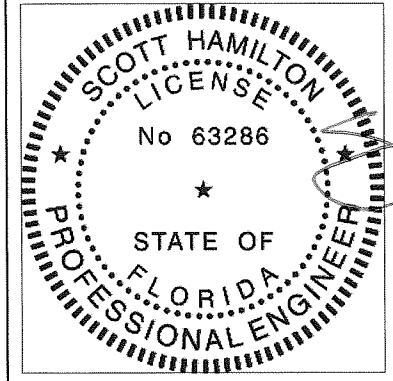
2x6 JAMB TO SUPPORTING STRUCTURE ATTACHMENT
 (NOT TO BE USED FOR ATTACHMENT OF TRACK ANGLE TO 2x6 VERTICAL JAMBS OR SUPPORTING STRUCTURE)

BUILDING TYPE	FASTENER TYPE	MAXIMUM ON-CENTER DISTANCE BETWEEN FASTENERS*	STEEL WASHERS REQUIRED?
HOLLOW CMU BLOCK WALL	1/4" x 1-1/4" MIN. EMBED ULTRACON CONCRETE ANCHOR	7-1/4"	1" O.D.
GROUT-FILLED CMU BLOCK	1/4" x 1-3/4" MIN. EMBED ULTRACON CONCRETE ANCHOR	12"	1" O.D.
2000 PSI MIN. CONCRETE	1/4" x 1" MIN. EMBED ULTRACON CONCRETE ANCHOR	10-1/2"	1" O.D.
2000 PSI MIN. CONCRETE	1/4" x 1" MIN. EMBED TAPCON CONCRETE ANCHOR	8-3/4"	1" O.D.
2000 PSI MIN. CONCRETE	3/8" x 1-3/4" MIN. EMBED WEJ-IT ANKR TITE SLEEVE ANCHOR	22-1/4"	INCLUDED
4000 PSI MIN. CONCRETE	3/8" x 1-3/4" MIN. EMBED WEJ-IT ANKR TITE SLEEVE ANCHOR	24"	INCLUDED
WOOD FRAME (SYP 0.55 SG)	1/2" x 3" LAG SCREW (ASTM A307, GRADE A) 1-5/8" EMBED INTO STRUCTURE	24"	1" O.D.

* FIRST (BOTTOM) ANCHOR STARTING AT NO MORE THAN HALF OF THE MAXIMUM ON-CENTER DISTANCE. HIGHEST ANCHOR INSTALLED AT LEAST AS HIGH AS THE DOOR OPENING.
 CLOPAY DOES NOT SUPPLY JAMB ATTACHMENT FASTENERS.
 MINIMUM DISTANCE BETWEEN CENTER OF ANCHOR AND EDGE OF CONCRETE BLOCK: 2-1/2", EXCLUDING STUCCO THICKNESS.



SECTION A-A (SIDE VIEW)



Handwritten signature and date: 5/14/20

PRODUCT REVISED
 as complying with the Florida Building Code
 NOA-No. 20-0922.43
 Expiration Date 12/16/2024
 By *[Signature]*
 Miami-Dade Product Control

DESIGN ENGINEER:
 SCOTT HAMILTON, P.E.
 FLORIDA LICENSE No. 63286

DESIGN LOADS: +50.0 P.S.F. & -58.0 P.S.F.

Unless Stated Otherwise TOLERANCES are

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Clopay CORPORATION
 8585 Duke Boulevard
 Mason, OH 45040 USA
 Tel. No. 513-770-4800
 Fax No. 513-770-4853

MANUFACTURING PRODUCT CODE
 PAN-2F443

PART NO.: N/A

WINDLOAD RATING
W8 DP50

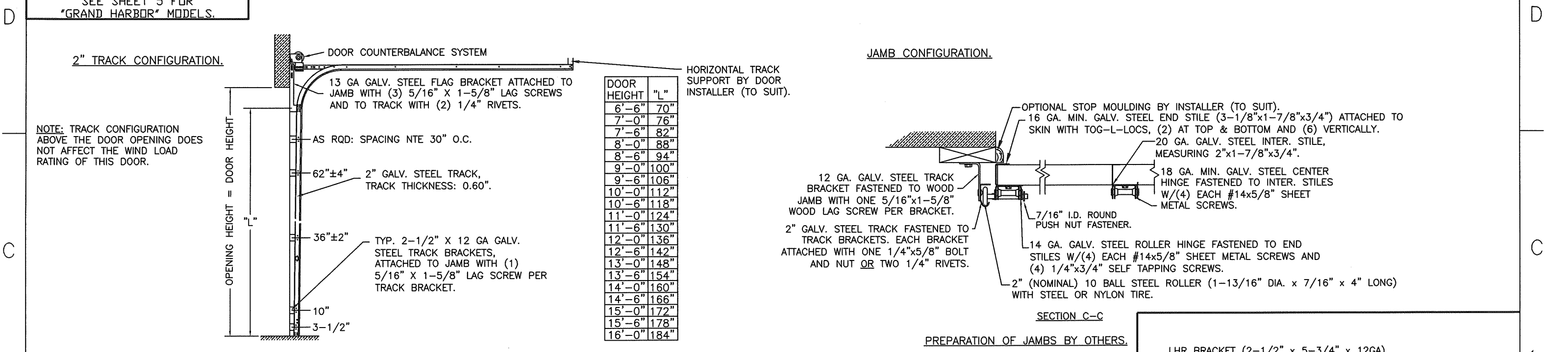
DESCRIPTION: GALLERY 2" PAN SINGLE CAR +50/-58 PSF			
DRAWN BY: BFA	DATE: 7/8/08	SCALE: NTS	DWG. SIZE B
CHECKED BY: --	DATE: --	SHEET 3 OF 5	
DWG. NO.: 104121		VER: M-D	

MODELS	SHORT
CLOPAY GALLERY	GD4S, GR4S
HOLMES ARTISTRY IDEAL EXPRESSIONS	AR4S
	ED4S

SEE SHEET 5 FOR "GRAND HARBOR" MODELS.

SHEET: 4 OF 5

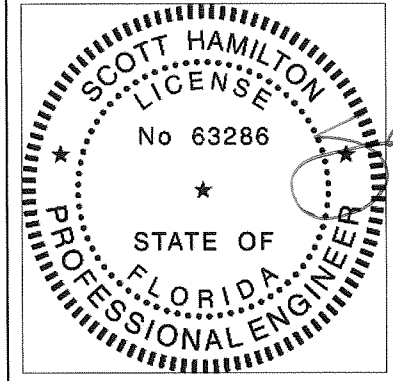
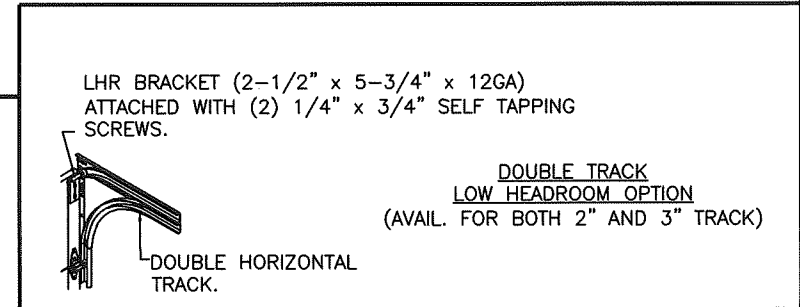
REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
07	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.



DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"
12'-6"	142"
13'-0"	148"
13'-6"	154"
14'-0"	160"
14'-6"	166"
15'-0"	172"
15'-6"	178"
16'-0"	184"

NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.

3" TRACK IS ALSO AVAILABLE.



Signature
9/10/20

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0922.43
Expiration Date 12/16/2024
By *Signature*
Miami-Dade Product Control

DESIGN ENGINEER:
SCOTT HAMILTON, P.E.
FLORIDA LICENSE No. 63286

DESIGN LOADS: +50.0 P.S.F. & -58.0 P.S.F.

Unless Stated Otherwise TOLERANCES are

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8585 Duke Boulevard
Mason, OH 45040 USA
Tel. No. 513-770-4800
Fax No. 513-770-4853

MANUFACTURING PRODUCT CODE
PAN-2F443

PART NO.: N/A

WINDLOAD RATING
W8 DP50

DESCRIPTION: GALLERY 2" PAN SINGLE CAR +50/-58 PSF			
DRAWN BY: BFA	DATE: 7/8/08	SCALE: NTS	DWG. SIZE B
CHECKED BY: --	DATE: --	SHEET 4 OF 5	
DWG. NO.: 104121		VER: M-D	

CLOPAY 'GRAND HARBOR' SERIES: GHnn, GHRnn, GHRVnn

HOLMES 'EVANSTON' SERIES: SPnn, SPVnn

IDEAL 'STONE MANOR' SERIES: SMnn

NOTE: "nn" REPRESENTS THE ARRANGEMENT OF THE DECORATIVE OVERLAYS. THE FIRST DIGIT WILL HAVE A VALUE FROM 1 TO 2 AND THE SECOND DIGIT WILL HAVE A VALUE FROM 1 TO 3.

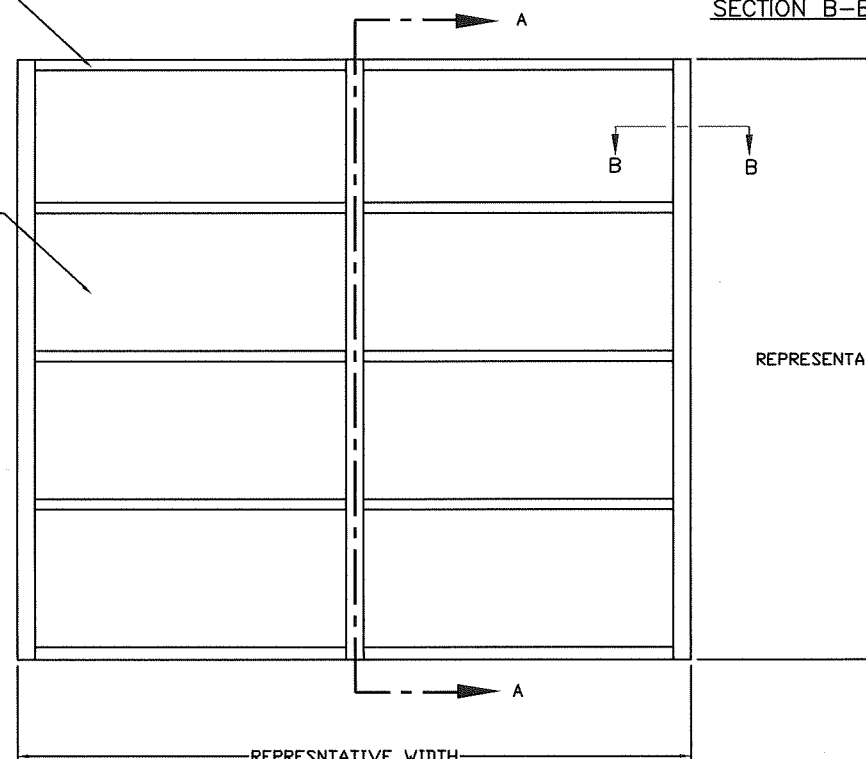
SHEET: 5 OF 5		REVISIONS				
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION	
07	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.	

D
C
B
A

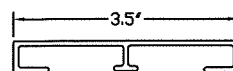
D
C
B
A

DECORATIVE OVERLAYS OF PULTRUDED POLYESTER RESIN FIBERGLASS ADHERED TO OUTSIDE SKIN WITH PERMANENT ADHESIVE.

WOOD-GRAIN EMBOSSED STEEL PAN DOOR SKIN.



OUTSIDE ELEVATION VIEW



DECORATIVE OVERLAYS MAY BE HORIZONTAL, VERTICAL, AND DIAGONAL (DIAGONAL NOT SHOWN).

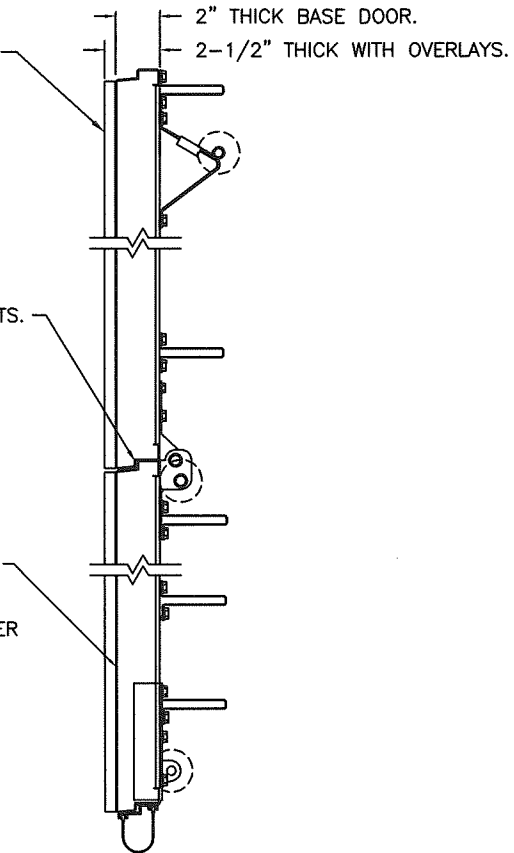
SECTION B-B (OVERLAY DETAIL)

SECTION A-A (SIDE VIEW)

DECORATIVE OVERLAYS OF PULTRUDED POLYESTER RESIN FIBERGLASS ADHERED TO OUTSIDE SKIN WITH PERMANENT ADHESIVE.

SHIP LAP JOINTS.

24 GA. MIN. STEEL GALVANIZED SKIN WITH A BAKED-ON PRIMER, AND A BAKED-ON POLYESTER TOP COAT APPLIED TO BOTH SIDES OF STEEL SKIN.



SECTION A-A (SIDE VIEW)

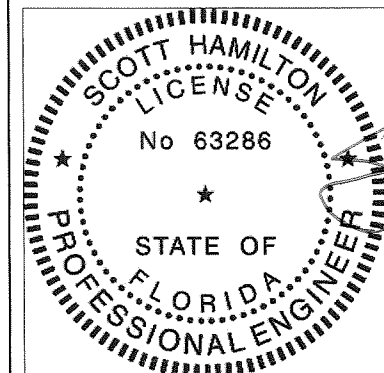
"GRAND HARBOR" TYPE OVERLAY DOORS

- NOTES:
- "GRAND HARBOR" TYPE DOORS USE THE SAME REINFORCEMENTS AND BASE SECTION CONSTRUCTION AND TRACK CONFIGURATION DESCRIBED ON SHEETS 1-4 OF THIS DRAWING.
 - "GRAND HARBOR" TYPE DOORS ARE IMPACT RESISTANT AS SOLID DOORS ONLY.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0922.43

Expiration Date 12/16/2024

By *[Signature]*
Miami-Dade Product Control



DESIGN ENGINEER:
SCOTT HAMILTON, P.E.
FLORIDA LICENSE No. 63286

DESIGN LOADS: +50.0 P.S.F. & -58.0 P.S.F.

Unless Stated Otherwise TOLERANCES are	
.0 = ±.031	
.00 = ±.015	
.000 = ±.005	
.0000 = ±.001	
Degrees = ±1/2°	
Unless Stated Otherwise DIMENSIONS ARE IN INCHES.	

	8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800 Fax No. 513-770-4853		MANUFACTURING PRODUCT CODE SP0-2F449	
	DESCRIPTION: GALLERY 2" PAN SINGLE CAR +50/-58 PSF		PART NO.: N/A	
DRAWN BY: BFA	DATE: 7/8/08	SCALE: NTS	WINDLOAD RATING W8 DP50	
CHECKED BY: --	DATE: --	SHEET 5 OF 5	DWG. B	
DWG. NO.: 104121		VER: M-D		

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