



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

NOTICE OF ACCEPTANCE (NOA)

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

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 EPS Insulated W8 DP54 Steel Sectional Garage Door up to 9’-0” Wide w/ Optional Impact Resistant Lites

APPROVAL DOCUMENT: Drawing No. **104119**, titled “Gallery 2” EPS Single Car +54/-60 PSF”, sheet 1 through 4 of 4, dated 07/08/2008, with last revision dated 10/14/2024, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, 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 **renews and revises NOA # 23-0928.68** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

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



11/18/24

NOA-No 24-1023.02
Expiration Date: December 16, 2029
Approval Date: November 27, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS “Submitted under NOA # 17-1016.21”

1. Drawing No. **104119**, titled “Gallery 2” EPS Single Car +54/-60 PSF”, sheet 1 through 4 of 4, dated 07/08/2008, with revision **06** dated 7/2017, prepared by Clopay Building Products Company, signed and sealed by Scott Hamilton, P.E.

B. TESTS “Submitted under NOA # 14-0514.05”

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’, 27ga steel garage door Model GD2LP with Lexan MR10 windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0326.01-13**, dated 05/01/2013, signed and sealed by David W. Johnson, P.E.

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 # 14-0514.05”**

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’, 27ga, Series Gallery, Model GD2SP steel garage door, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0428.01-09**, dated 06/03/2009, signed and sealed by David W. Johnson, P.E.

“Submitted under NOA # 09-0929.10”

4. Test report on Salt Spray per ASTM B117 of painted G40 galvanized coated panels, prepared by Stork Materials Technology, Test Report No. **30160-04-63365**, dated 01/26/2005, signed by John D. Lee, P.E. **“Submitted under NOA # 09-0929.10”**

C. CALCULATIONS “Submitted under NOA # 09-0929.10”

1. Jamb anchor calculations, prepared by Clopay Building Products Company, dated 09/04/2009, signed and sealed by Scott Hamilton, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No 24-1023.02

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

C. CALCULATIONS (continued)

2. Jamb anchor calculations, prepared by Clopay Building Products Company, dated 04/11/2014, signed and sealed by Scott Hamilton, P.E. *“Submitted under NOA # 14-0514.05”*

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **15-0915.08** issued to SABIC Innovative Plastics for their Lexan Polycarbonate Sheet Products, approved on 11/28/2013, expiring on 07/17/2018.
2. Notice of Acceptance No. **17-0410.01** issued to Bayer Material Science LLC (MA) for their Makrolon Polycarbonate Sheets, approved on 12/06/2012, expiring on 08/27/2022.
3. Test report on Surface Burning Characteristics, per ASTM E84 of Premier Industries’ Type I EPS, Report No. **3082960-500**, prepared by Intertek Testing Services, NA, Inc., dated 10/04/2005, signed by Javier Trevino
4. Test report on Ignition Properties of Plastics per ASTM D1929 of Premier Industries’ Type I EPS, Report No. **3082959-500**, prepared by Intertek Testing Services, NA, Inc., dated 09/16/2005, signed by C. Anthony Peñaloza.
5. Test report on Surface Burning Characteristics, per ASTM E84 of Falcon’s Type I EPS, Report No. **3094867SAT-001**, prepared by Intertek Testing Services, NA, Inc., dated 04/13/2006, signed by C. Anthony Peñaloza.
6. Test report on Ignition Properties of Plastics per ASTM D1929 of Falcon’s Type I EPS, Report No. **3094867SAT-002**, prepared by Intertek Testing Services, NA, Inc., dated 04/04/2006, signed by C. Anthony Peñaloza.

F. STATEMENTS

1. Statement letter of code conformance to **6th Edition (2017) FBC**, issued by Clopay Building Products Company, dated 10/04/2017, signed and sealed by Scott Hamilton, P.E. *“Submitted under NOA # 17-1016.21”*

2. EVIDENCE SUBMITTED UNDER NOA # 20-0922.42

A. DRAWINGS

1. Drawing No. **104119**, titled “Gallery 2” EPS Single Car +54/-60 PSF”, sheet 1 through 4 of 4, dated 07/08/2008, with revision **07** dated 08/28/2020, prepared by Clopay Building Products Company, dated 09/09/2019, signed and sealed by Scott Hamilton, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No 24-1023.02
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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 09/15/2020, signed and sealed by Scott Hamilton, P.E.

3. EVIDENCE SUBMITTED UNDER NOA # 23-0928.68

A. DRAWINGS

1. Drawing No. **104119**, titled "Gallery 2" EPS Single Car +54/-60 PSF", sheet 1 through 4 of 4, 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 **8th 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 24-1023.02
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **104119**, titled “Gallery 2” EPS Single Car +54/—60 PSF”, sheet 1 through 4 of 4, dated 07/08/2008, with last revision dated 10/14/2024, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, P.E.

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’, 27ga steel garage door Model GD2LP W8 with ¼” thick Polycarbonate windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0417.02-24**, dated 10/08/2024, signed and sealed by David W. Johnson, P.E.

C. CALCULATIONS

1. Anchoring calculations, prepared by Clopay Corporation, dated 10/14/2024, signed and sealed by Mark Westerfield, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Test report on Surface Burning Characteristics, per ASTM E84 of Atlas EPS, Report No. **102609488SAT-001A**, prepared by Intertek, dated 06/20/2016, signed and sealed by Frederick D. Curkeet, P.E.
2. Test report on Ignition Properties of Plastics per ASTM D1929 of Atlas EPS, Report No. **102609488MID-002**, prepared by Intertek, dated 06/13/2016, signed and sealed by Frederick D. Curkeet, P.E.

F. STATEMENTS

1. Statement letter of code conformance to the 8th edition (2023) of the FBC, issued by Clopay Corporation, dated 10/14/2024, signed and sealed by Mark Westerfield, P.E.
2. Statement letter of no financial interest, issued by Clopay Corporation, dated 10/14/2024, signed and sealed by Mark Westerfield, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA-No 24-1023.02
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MODELS	SHORT	LONG
CLOPAY GALLERY	GD2SP, GR2SP	GD2LP, GR2LP
HOLMES ARTISTRY	AR2SP	AR2LP
IDEAL EXPRESSIONS	ED2SP	ED2LP

CYPRESS MODELS	FLUSH
CLOPAY	4302, HDGC
HOLMES	6202
IDEAL	SFC68

SHEET:
1 OF 4

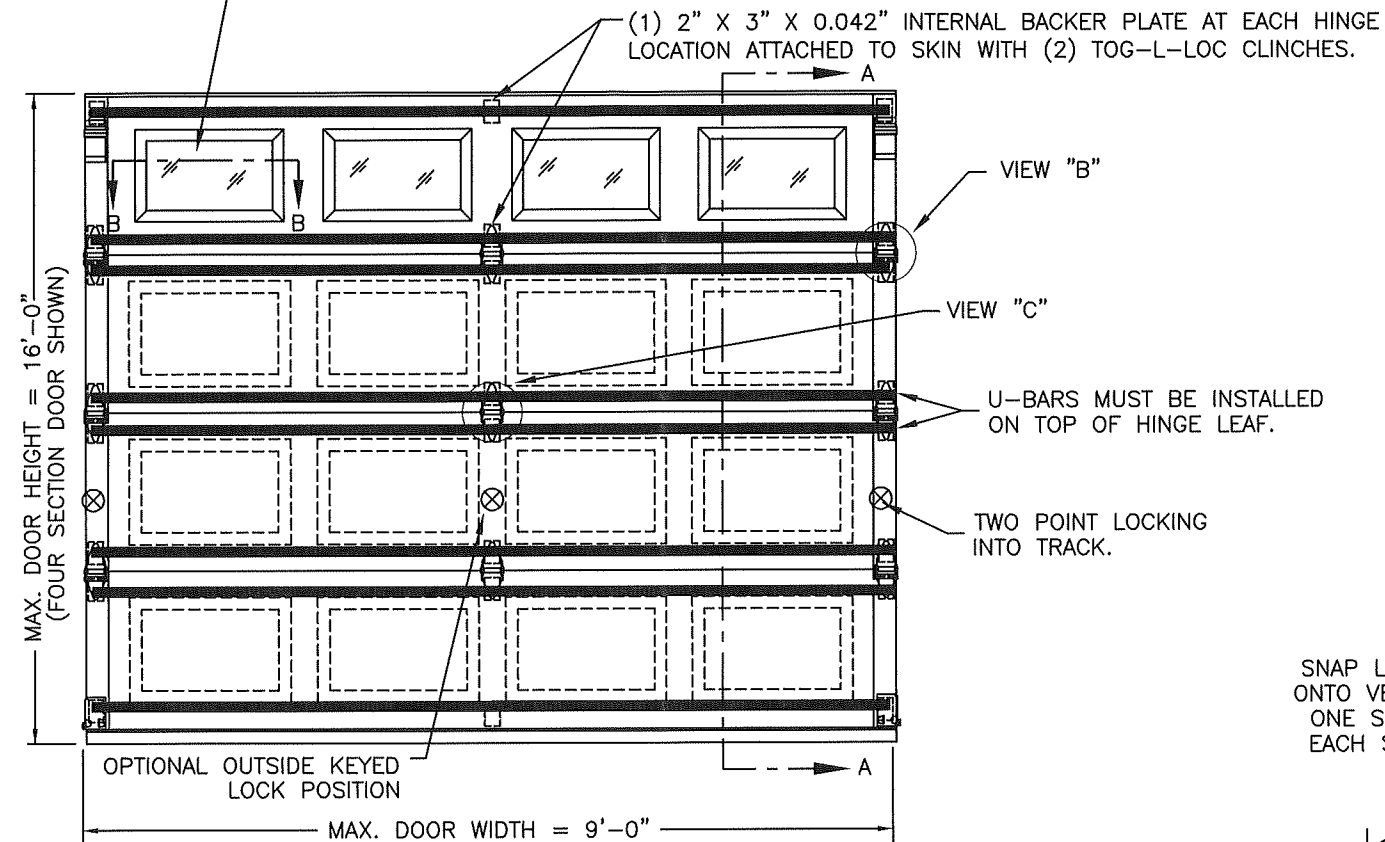
REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
06	-	7/2017	-	SH	UPDATED CODE COMPLIANCE STATEMENT TO ADD 6TH EDITION FBC
07	-	8/28/20	-	SH	UPDATED TITLE BLOCK AND CODE COMPLIANCE STATEMENT TO 7TH
08	-	9/6/23	-	JDW	UPDATED CODE COMPLIANCE STATEMENT TO ADD 8TH EDITION FBC
09	-	10/2024	-	MWW	UPDATED JAMB CALCULATIONS PER RETEST

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'	

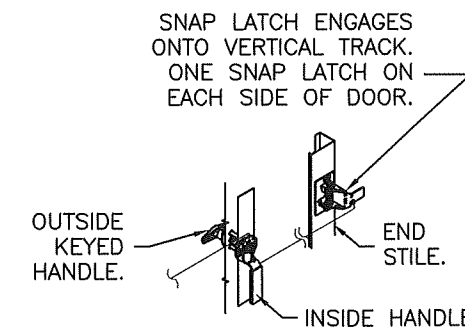
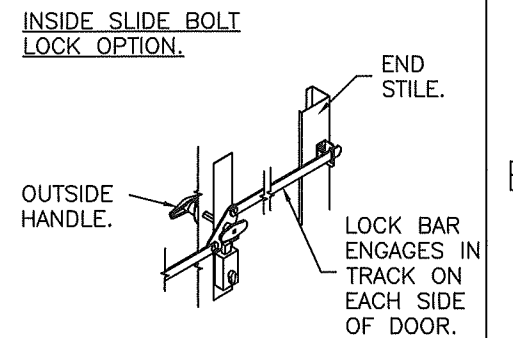
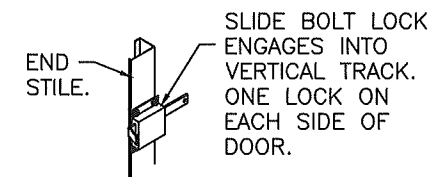
DOOR WIDTH	# OF INTERM. HINGES/JOINT
6'2" TO 7'6"	2
7'8" TO 9'0"	1

OPTIONAL GLAZING SHALL BE IMPACT RESISTANT GLAZING. MAXIMUM GLAZING SIZE (DLO) IS 38-1/2"x13". GLAZING MAY BE SHORT-PANEL (SHOWN) OR LONG-PANEL (NOT SHOWN). SEE SECTION B-B ON SHEET 2 FOR DETAILS. GLAZING MAY BE INSTALLED IN TOP SECTION (SHOWN) OR INTERMEDIATE SECTION (NOT SHOWN).

THIS PRODUCT CONFORMS TO THE REQUIREMENTS OF 8TH EDITION OF THE FLORIDA BUILDING CODE



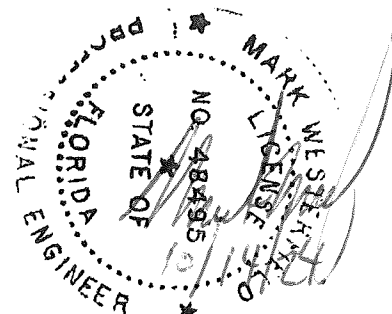
SHORT PANEL SHOWN.
LONG PANEL AND FLUSH ALSO AVAILABLE.



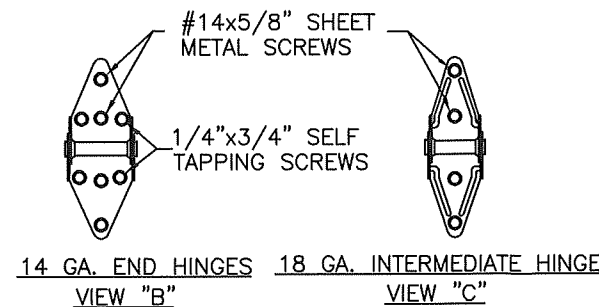
OUTSIDE KEYED LOCK WITH SNAP LATCH LOCK OPTION.

OUTSIDE KEYED LOCK WITH LOCK BAR LOCKING.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 24-1023.02
Expiration Date 12/16/2029
By *[Signature]*
Miami-Dade Product Control



DESIGN ENGINEER:
MARK WESTERFIELD, P.E.
FLORIDA LICENSE No. 48495



DESIGN LOADS: +54.0 P.S.F. & -60.0 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" EPS SINGLE CAR +54/-60 PSF

DRAWN BY: BFA	DATE: 7/8/08	SCALE: NTS	DWG. SIZE B
CHECKED BY: --	DATE: --	SHEET 1 OF 4	
DWG. NO.: 104119		VER: MD	

MANUFACTURING PRODUCT CODE
DSIE-1F471

PART NO.: N/A

WINDLOAD RATING
W8 DP54

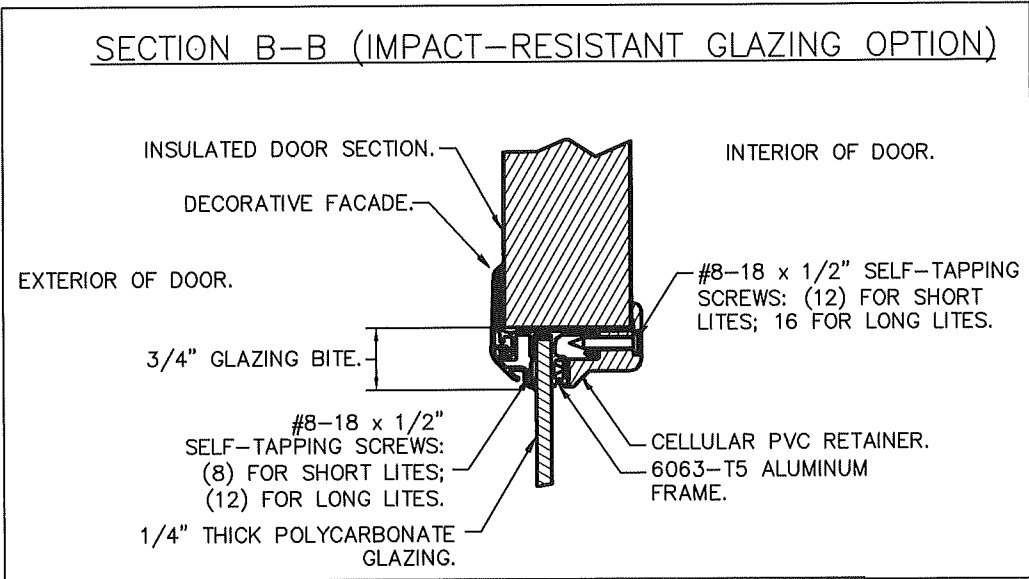
	4		
MODELS	SHORT	LONG	
CLOPAY GALLERY	GD2SP, GR2SP	GD2LP, GR2LP	
HOLMES ARTISTRY	AR2SP	AR2LP	
IDEAL EXPRESSIONS	ED2SP	ED2LP	

	3
CYPRESS MODELS	FLUSH
CLOPAY	4302, HDGC
HOLMES	6202
IDEAL	SFC68

SHEET:
2 OF 4

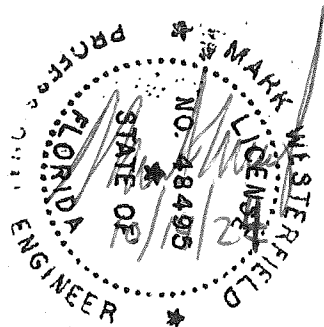
REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
08	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.

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.



IMPACT-RESISTANT GLAZING DETAILS

PRODUCT REVISED
 as complying with the Florida Building Code
 NOA-No. 24-1023.02
 Expiration Date 12/16/2029
 By *[Signature]*
 Miami-Dade Product Control



DESIGN ENGINEER:
 MARK WESTERFIELD, P.E.
 FLORIDA LICENSE No. 48495

DESIGN LOADS: +54.0 P.S.F. & -60.0 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
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MANUFACTURING PRODUCT CODE
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PART NO.: N/A

WINDLOAD RATING
W8 DP54

DESCRIPTION: GALLERY 2" EPS SINGLE CAR +54/-60 PSF			
DRAWN BY: BFA	DATE: 7/8/08	SCALE: NTS	DWG. SIZE B
CHECKED BY: --	DATE: --	SHEET 2 OF 4	
DWG. NO.: 104119	VER: MD		

	4		3		2		1
MODELS	SHORT	LONG	CYPRESS MODELS	FLUSH	REVISIONS		
CLOPAY GALLERY	GD2SP, GR2SP	GD2LP, GR2LP	CLOPAY	4302, HDGC	REV. NO.	ZONE:	DATE:
HOLMES ARTISTRY	AR2SP	AR2LP	HOLMES	6202	08	-	-
IDEAL EXPRESSIONS	ED2SP	ED2LP	IDEAL	SFC68	ECN NO.	APPVD:	DESCRIPTION
							SEE REVISION HISTORY ON SHEET ONE.

SHEET:
3 OF 4

27 GA. (0.016" MIN.) STEEL EXTERIOR SKIN WITH G-40 MIN. GALV., BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT. MIN. YIELD 36 KSI.

2" THICK
SILICONE FILLED CHANNEL SEPARATES FRONT AND BACK SKIN OF DOOR.

1.95" THICK, 1# DENSITY EXPANDED POLYSTYRENE FOAM INSULATION LAMINATED TO BOTH EXTERIOR AND INTERIOR SKINS. FOAM INSULATION IS AN APPROVED FOAM PLASTIC (PER FBC 2612.2) AND MEETS REQUIREMENTS OF FBC/IBC 2603.4.1.9.

12 GA. GALV. STEEL TOP ROLLER BRACKET. EACH BRACKET ATTACHED W/(4) #14x5/8" SHEET METAL SCREWS.

14 GA. GALV. STEEL ROLLER HINGE. EACH FASTENED TO END STILES W/(4) #14x5/8" SHEET METAL SCREWS AND (4) 1/4"x3/4" SELF TAPPING SCREWS

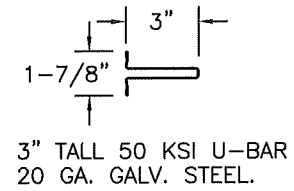
(2) 3" TALL x 20 GA. GALV. STEEL U-BARS PER DOOR SECTION, ATTACHED WITH (2) 1/4"x3/4" SELF TAPPING SCREWS PER HINGE LOCATION.

27 GA. STEEL GALV. INTERIOR SKIN WITH A BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.

13 GA. GALV. STEEL BOTTOM BRACKET. ATTACHED WITH (4) #14x5/8" SHEET METAL SCREWS.

ALUMINUM EXTRUSION & VINYL WEATHERSTRIP.

TONGUE AND GROOVE JOINTS.



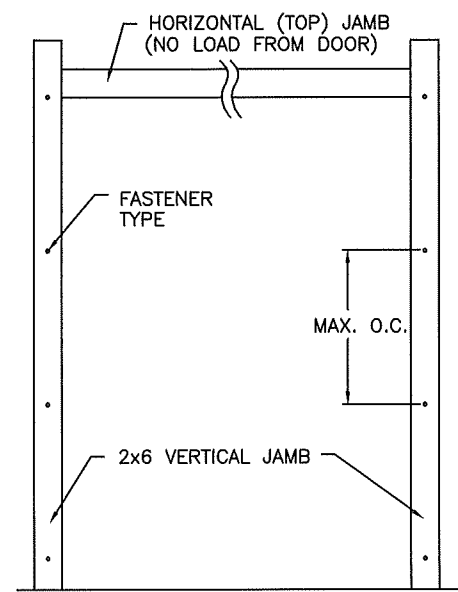
SECTION A-A (SIDE VIEW)

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 +243 LB & -270 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.



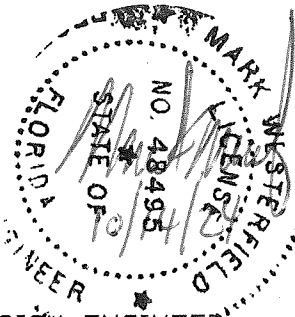
2x6 JAMB TO SUPPORTING STRUCTURE ATTACHMENT

(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 CARBON STEEL CONCRETE SCREW	8-3/4"	1" O.D.
GROUT-FILLED CMU BLOCK	1/4" x 1-3/4" MIN. EMBED CARBON STEEL CONCRETE SCREW	18"	1" O.D.
2000 PSI MIN. CONCRETE	1/4" x 1-3/4" MIN. EMBED TAPCON CONCRETE ANCHOR	21-3/4"	1" O.D.
4000 PSI MIN. CONCRETE	1/4" x 1-3/4" MIN. EMBED TAPCON CONCRETE ANCHOR	24"	1" O.D.
2500 PSI MIN. CONCRETE	3/8" X 3" NOMINAL EMBED HILTI KWIK BOLT T22 CONCRETE ANCHOR	24"	1-1/2" O.D.
WOOD FRAME (SYP 0.55 SG)	1/2" X 1-1/2" EMBED LAG SCREW (ASTM A307, GRADE A)	24"	1-3/8" 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.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 24-1023.02
Expiration Date 12/16/2029
By *[Signature]*
Miami-Dade Product Control



DESIGN ENGINEER
MARK WESTERFIELD, P.E.
FLORIDA LICENSE No. 48495

DESIGN LOADS: +54.0 P.S.F. & -60.0 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

MANUFACTURING PRODUCT CODE
DSIE-1F471

PART NO.: N/A

WINDLOAD RATING
W8 DP54

DESCRIPTION: GALLERY 2" EPS SINGLE CAR +54/-60 PSF

DRAWN BY: BFA

DATE: 7/8/08

SCALE: NTS

DWG. SIZE B

CHECKED BY: --

DATE: --

SHEET 3 OF 4

DWG. NO.: 104119

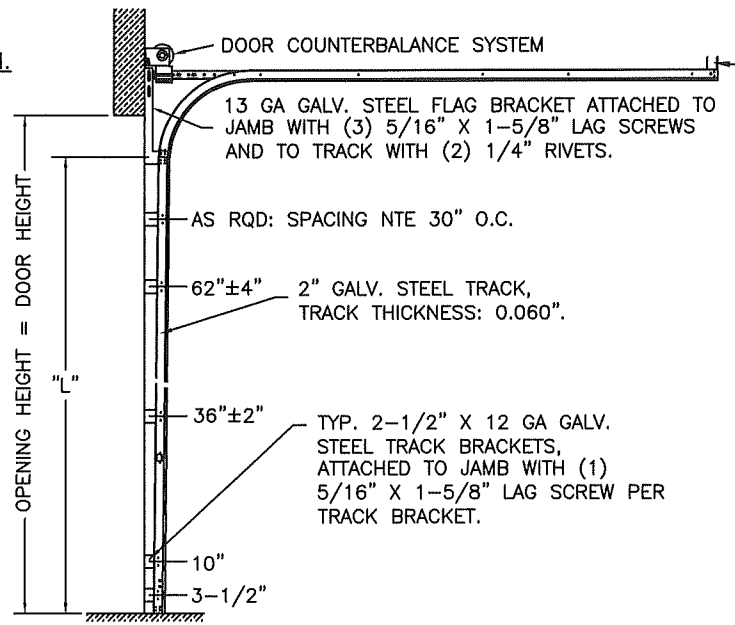
VER: MD

MODELS	SHORT	LONG
CLOPAY GALLERY	GD2SP, GR2SP	GD2LP, GR2LP
HOLMES ARTISTRY	AR2SP	AR2LP
IDEAL EXPRESSIONS	ED2SP	ED2LP

CYPRESS MODELS	FLUSH
CLOPAY	4302, HDGC
HOLMES	6202
IDEAL	SFC68

SHEET: 4 OF 4		REVISIONS				
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION	
08	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.	

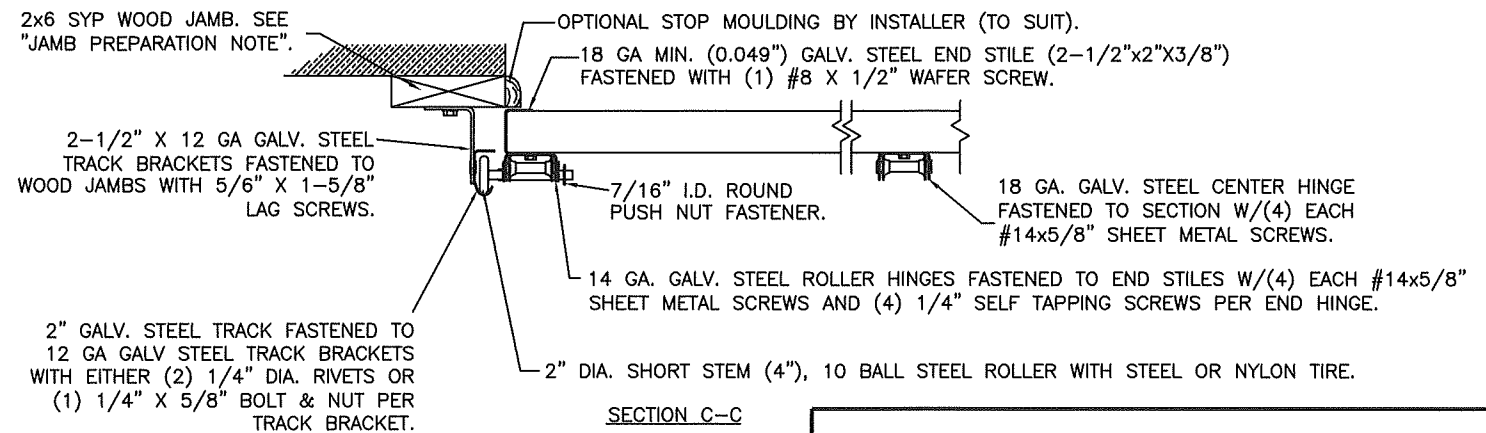
2" TRACK CONFIGURATION.



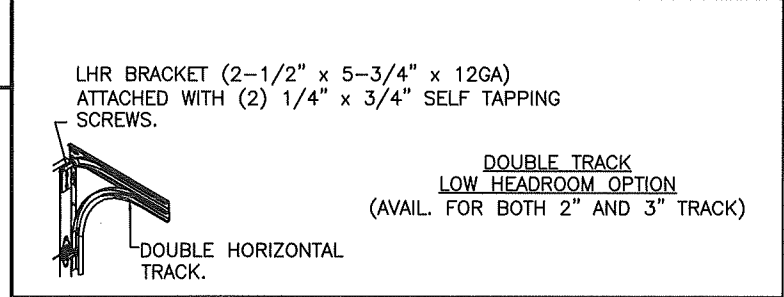
DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"
12'-6"	142"
13'-0"	148"
13'-6"	154"
14'-0"	160"
14'-6"	166"
15'-0"	172"
15'-6"	178"
16'-0"	184"

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

JAMB CONFIGURATION.



SECTION C-C PREPARATION OF JAMBS BY OTHERS.



3" TRACK IS ALSO AVAILABLE.



PRODUCT REVISED
 as complying with the Florida Building Code
 NOA-No. 24-1023.02
 Expiration Date 12/16/2029
 By *[Signature]*
 Miami-Dade Product Control

DESIGN ENGINEER:
 MARK WESTERFIELD, P.E.
 FLORIDA LICENSE No. 48495

DESIGN LOADS: +54.0 P.S.F. & -60.0 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

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DRAWN BY: BFA DATE: 7/8/08

CHECKED BY: -- DATE: --

DWG. NO.: 104119

MANUFACTURING PRODUCT CODE	DSIE-1F471
PART NO.:	N/A
WINDLOAD RATING	W8 DP54
SCALE:	NTS
SHEET	4 OF 4
VER:	MD

DWG. B SIZE