



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](http://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: Commercial 2" Intellicore Insulated W8 DP50T Steel Sectional Garage Door up to 16'-2" Wide w/ Optional Impact Resistant Lites**

**APPROVAL DOCUMENT:** Drawing No. **104900**, titled 2" Intellicore Doors up to 16'2" W, sheet 1 through 3 of 3, dated 12/11/2014, with revision 7 dated 03/03/2025, 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 # **23-0928.47** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as the approval document mentioned above.

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



03/28/25

NOA No 25-0311.03  
Expiration Date: April 23, 2030  
Approval Date: April 3, 2025  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS NOAs**

**A. DRAWINGS**

1. Drawing No. **104900**, titled "2" Intellicore Doors up to 16'2" W", sheet 1 through 3 of 3, dated 12/11/2014, with revision 5 dated 01/24/2020, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, P.E. *"Submitted under NOA #20-0203.02"*

**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 16'2"x 8', 27ga steel garage door Model 3720W8 with Lexan MR10 windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0401.01-14**, dated 04/17/2014, signed and sealed by David W. Johnson, P.E. *"Submitted under NOA #14-1218.03"*
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 #14-1218.03"*
3. Test report on Salt Spray per ASTM B117 of painted G40 galvanized painted and G90 panels, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **7890**, dated 10/01/2014, signed by Idalmis Ortega, P.E. *"Submitted under NOA #14-1218.03"*

**C. CALCULATIONS *"Submitted under NOA #14-1218.03"***

1. Jamb anchor calculations prepared by Clopay Building Products Company, dated 12/11/2014, 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. 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 Covestro LLC for their Makrolon Polycarbonate Sheets, approved on 06/08/2017, expiring on 08/27/2022.
3. Test report on Surface Burning Characteristics, per ASTM E84 of the polyurethane foam insulation, prepared by QAI Laboratories, Test Report No. **RJ2814-3**, dated 10/14/2013, signed by Greg Banasky. *"Submitted under NOA #14-1218.03"*



**Carlos M. Utrera, P.E.**

**Product Control Examiner**

**NOA No 25-0311.03**

**Expiration Date: April 23, 2030**

**Approval Date: April 3, 2025**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**F. STATEMENTS**

1. Statement letter of code conformance to 2010 and 5<sup>th</sup> edition (2014) FBC and Statement letter of no financial interest, issued by Clopay Building Products Company, dated 12/11/2014, signed and sealed by Mark Westerfield, P.E. *“Submitted under NOA #14-1218.03”*
2. Statement letter of code conformance to 2010, 5<sup>th</sup> Edition (2014) and 6<sup>th</sup> Edition (2017) FBC issued by Clopay Building Products Company, dated 08/02/2017, signed and sealed by Mark Westerfield, P.E. *“Submitted under NOA #17-0809.12”*
3. Certificate of amendment changing the company name from Clopay Building Products Company, Inc. to Clopay Corporation, issued by the State of Delaware, dated 08/27/2019. *“Submitted under NOA #20-0203.02”*

**2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVED NOA #20-0922.49**

**A. DRAWINGS**

1. Drawing No. **104900**, titled “2” Intellicore Doors up to 16’2” W”, sheet 1 through 3 of 3, dated 12/11/2014, with revision 6 dated 09/09/2020, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, 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 the 6<sup>th</sup> Edition (2017) FBC, 7<sup>th</sup> Edition (2020) FBC and Statement letter of no financial interest, issued by Clopay Corporation, dated 09/15/2020, signed and sealed by Mark Westerfield, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No 25-0311.03**  
**Expiration Date: April 23, 2030**  
**Approval Date: April 3, 2025**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**3. EVIDENCE SUBMITTED UNDER NOA # 23-0928.47 AND NEW**

**A. DRAWINGS**

1. Drawing No. **104900**, titled 2" Intellicore Doors up to 16'2" W, sheet 1 through 3 of 3, dated 12/11/2014, with revision 7 dated 03/03/2025, 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 Clopay 16'-2"x 8', 27 ga. steel garage door, Model 3720W8, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0211.01-25**, dated 02/25/2025, signed and sealed by David W. Johnson, P.E.

**C. CALCULATIONS**

1. Anchoring calculations, prepared by Clopay Building Products Company, dated 03/03/2025, 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. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the 8<sup>th</sup> Edition (2023) of the FBC, issued by Clopay Corporation, dated 03/03/2025, signed and sealed by Mark Westerfield, P.E.
2. Statement letter of no financial interest, issued by Clopay Corporation, dated 03/03/2025, signed and sealed by Mark Westerfield, P.E.
3. Statement letter of code conformance to the 8<sup>th</sup> Edition (2023) FBC and 7<sup>th</sup> Edition (2020) FBC and statement letter of no financial interest issued by Clopay Corporation, dated 09/15/2023, signed and sealed by Mark Westerfield, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No 25-0311.03**  
**Expiration Date: April 23, 2030**  
**Approval Date: April 3, 2025**



CLOPAY / IDEAL / HOLMES  
3720 / C7X20 / 240U / 27GA 2" THICK MINOR RIB  
3722 / C0X22 / -- / 20GA 2" THICK FLUSH  
3724 / C7X24 / 244U / 24GA 2" THICK MINOR RIB

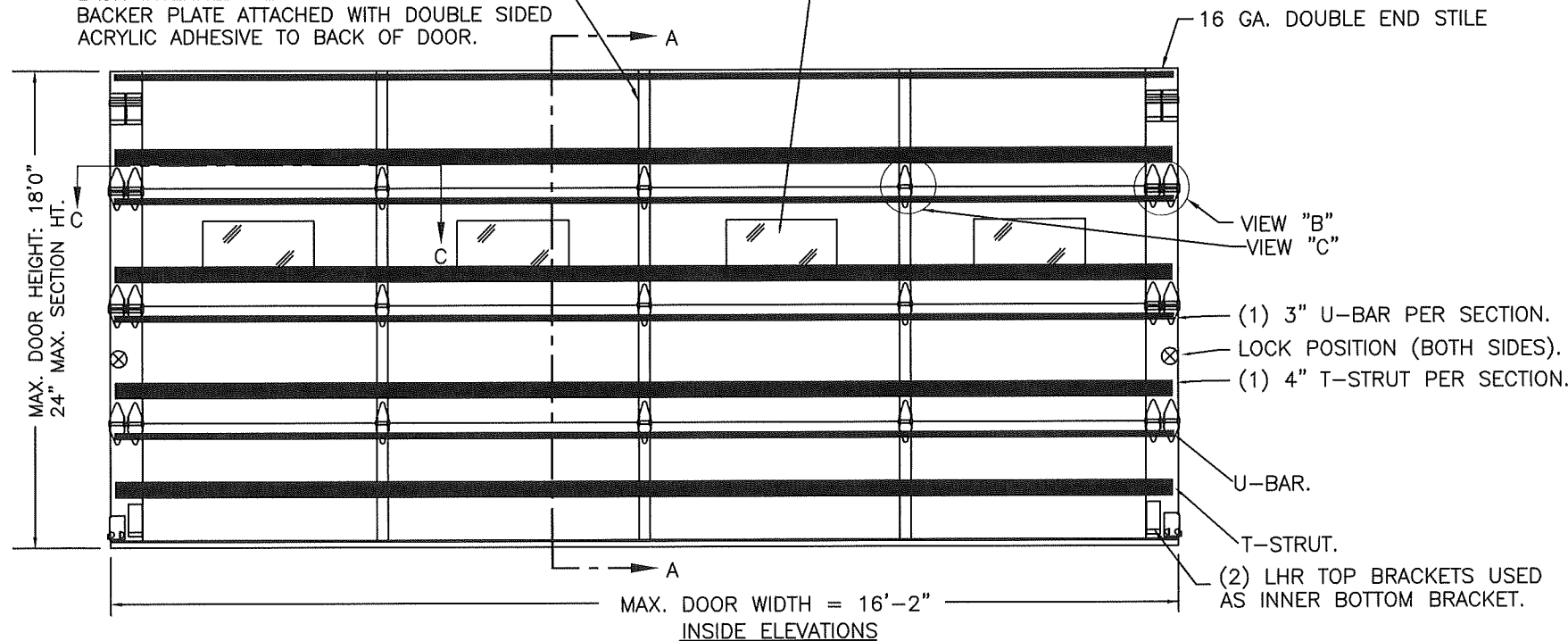
SHEET  
1 OF 3

REVISIONS

REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
04	-	7/17/17	-	MWW	UPDATED CODE COMPLIANCE STATEMENT TO ADD 6TH EDITION FBC
05	-	1/24/20	-	MWW	UPDATED TITLE BLOCK
06	-	9/9/20	-	SH	UPDATED CODE COMPLIANCE STATEMENT TO 7TH EDITION FBC
07	-	9/6/23	-	JDW	UPDATED CODE COMPLIANCE STATEMENT TO ADD 8TH EDITION FBC
08	-	3/3/25	-	MWW	UPDATED JAMB CALC. FOR 10-YEAR RETEST REQUIREMENTS

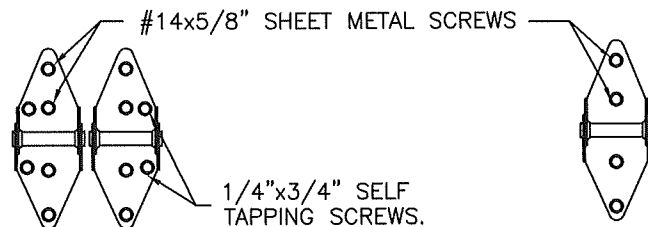
OPTIONAL GLAZING SHALL BE IMPACT RESISTANT GLAZING. MAXIMUM GLAZING SIZE (DLO) IS 22"x9-7/8". SEE SECTION B-B ON FOR DETAILS. GLAZING MAY BE INSTALLED IN TOP SECTION (NOT SHOWN) OR INTERMEDIATE SECTION (SHOWN).

(1) 20 GA. GALV. STEEL BACKER PLATE AT EACH INTERMEDIATE HINGE LOCATION. BACKER PLATE ATTACHED WITH DOUBLE SIDED ACRYLIC ADHESIVE TO BACK OF DOOR.



DOOR HEIGHT 'A'	NUMBER OF SECTIONS
4'-3" THRU 6'-0"	3
6'-3" THRU 8'-0"	4
8'-3" THRU 10'-0"	5
10'-3" THRU 12'-0"	6
12'-3" THRU 14'-0"	7
14'-3" THRU 16'-0"	8
16'-3" THRU 18'-0"	9

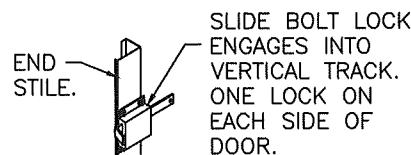
DOOR WIDTH	NUMBER OF INTERMEDIATE HINGES/JOINT
9'-3" THRU 12'-2"	2
12'-3" THRU 16'-2"	3



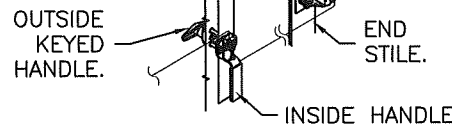
14 GA. END HINGES  
VIEW "B"

14 GA. (MIN.) INTERMEDIATE HINGE  
VIEW "C"

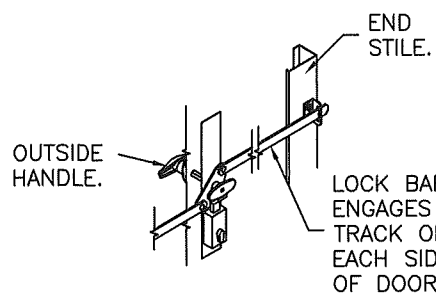
SNAP LATCH ENGAGES ONTO VERTICAL TRACK. ONE SNAP LATCH ON EACH SIDE OF DOOR.



INSIDE SLIDE BOLT LOCK OPTION.



OUTSIDE KEYED LOCK WITH SNAP LATCH LOCK OPTION.

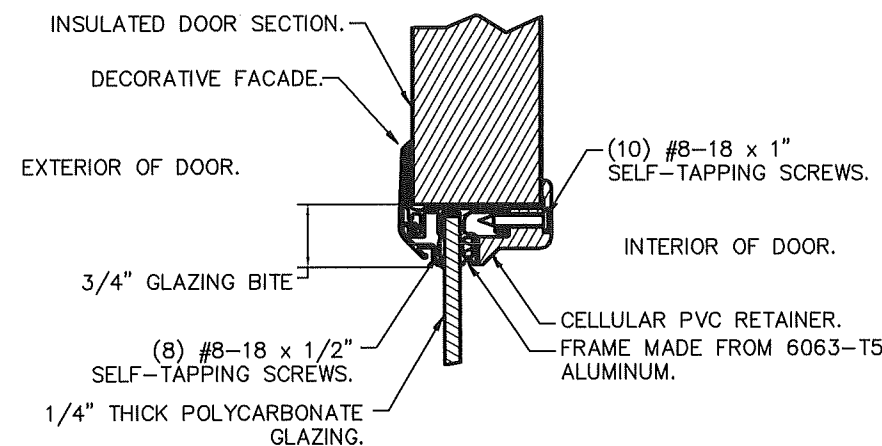


OUTSIDE KEYED LOCK WITH LOCK BAR LOCKING.

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)



IMPACT-RESISTANT ASSEMBLY DETAILS

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 25-0311.03

Expiration Date 04/23/2030

By *[Signature]*  
Miami-Dade Product Control

THIS PRODUCT CONFORMS TO THE REQUIREMENTS OF 7TH AND 8TH EDITION OF THE FLORIDA BUILDING CODE

MANUFACTURING PRODUCT CODE  
C-DSIU-1F477  
PART NO.: N/A

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: 2" INTELICORE DOORS UP TO 16'2"W (SEE TABLE)

DRAWN BY: SH

DATE: 4/10/14

SCALE: NTS

CHECKED BY: MWW

DATE: 12/11/14

SHEET 1 OF 3

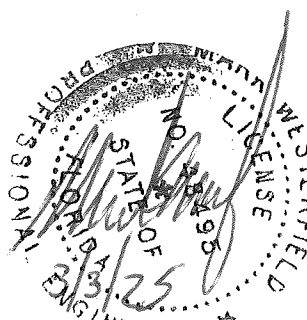
DWG. NO.: 104900

VER: M-D

WINDLOAD RATING  
W8 DP50T

DWG. SIZE B

DESIGN ENGINEER:  
MARK WESTERFIELD, P.E.  
FLORIDA P.E. #48495



CLOPAY / IDEAL / HOLMES  
3720 / C7X20 / 240U / 27GA 2" THICK MINOR RIB  
3722 / C0X22 / -- / 20GA 2" THICK FLUSH  
3724 / C7X24 / 244U / 24GA 2" THICK MINOR RIB

SHEET  
2 OF 3

REVISIONS

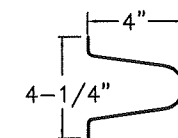
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
07	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.

JAMB TO SUPPORTING STRUCTURE ATTACHMENT

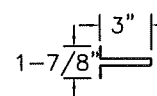
NOTES:

- 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.
- EACH VERTICAL JAMB SEES A MAXIMUM DESIGN LOAD OF +400 LB & -464 LB. PER LINEAR FOOT OF JAMB.
- ALL JAMB FASTENERS MAY BE (BUT ARE NOT REQUIRED TO BE) COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE.
- 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.

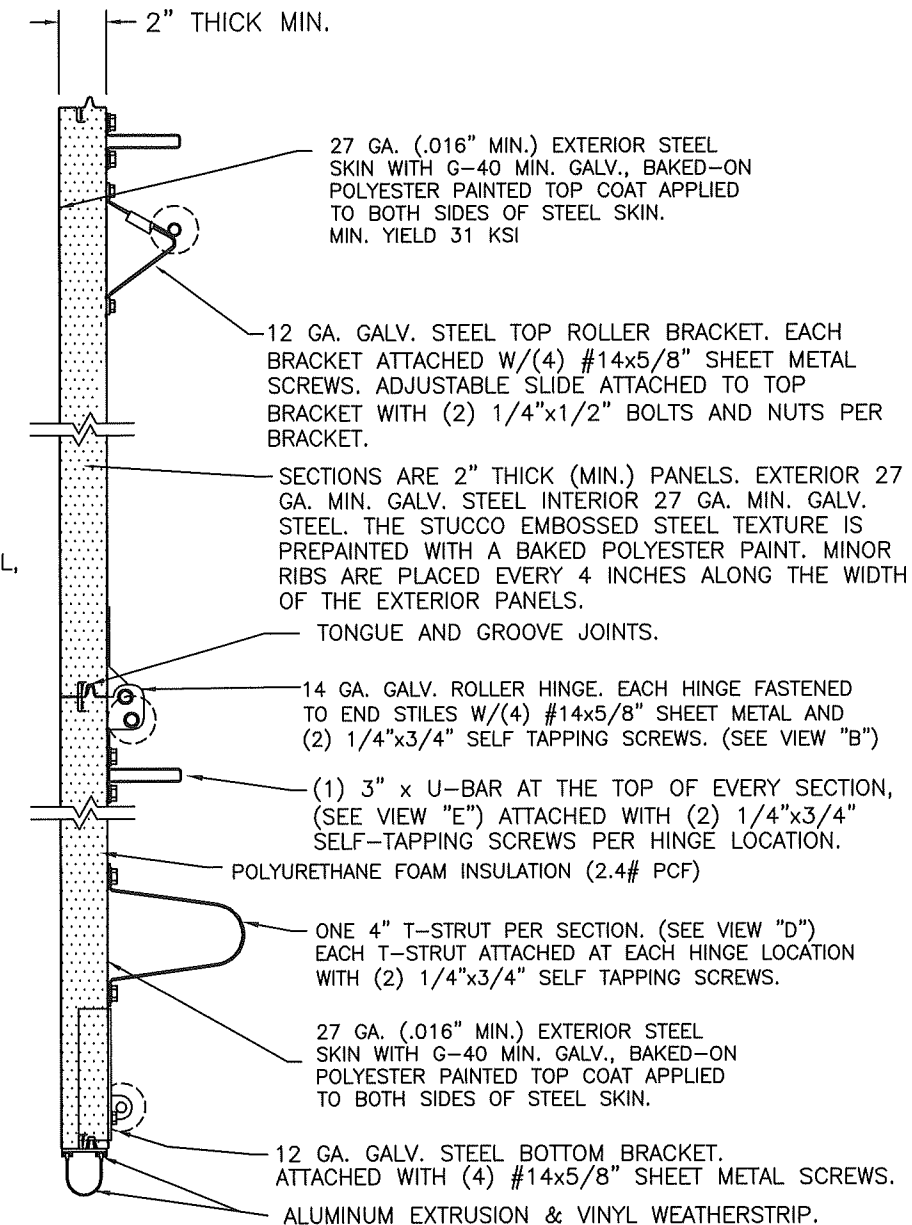
NOTE: 2x6 WOOD JAMBS ARE NOT REQUIRED WITH CONTINUOUS ANGLE MOUNT TRACK. HOWEVER, IF DESIRED ON STEEL JAMBS OR CONCRETE OR BLOCK WALLS, APPROVED FASTENERS AS DETAILED BELOW SHOULD BE INCREASED IN LENGTH BY 1-1/2" AND INSTALLED DIRECTLY THROUGH THE ANGLE AND 2x6 WOOD JAMBS INTO THE STEEL JAMBS OR CONCRETE OR BLOCK WALLS. ANCHORS CAN BE (BUT ARE NOT REQUIRED TO BE) COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE. CONTINUOUS ANGLE TRACK CAN BE ANCHORED DIRECTLY TO GROUT REINFORCED BLOCK WALL OR 3,000 PSI MIN. CONCRETE COLUMN OR STEEL JAMBS.



VIEW "D"  
4" TALL TAPER STRUT.  
0.062" MIN. GALV. STEEL,  
80 KSI MIN.



VIEW "E"  
3" TALL 50 KSI U-BAR  
20 GA. GALV. STEEL.



SECTION A-A (SIDE VIEW)

PRODUCT REVISED  
as complying with the Florida  
Building Code

NOA-No. 25-0311.03

Expiration Date 04/23/2030

By   
Miami-Dade Product Control

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

BUILDING TYPE	FASTENER TYPE	MAXIMUM ON-CENTER DISTANCE BETWEEN FASTENERS*	STEEL WASHERS REQUIRED?
HOLLOW BLOCK WALL	1/4" x 1-1/4" MIN. EMBED CARBON STEEL CONCRETE SCREW	5-1/4"	1" O.D.
GROUT FILLED BLOCK WALL	1/4" x 1-3/4" MIN. EMBED CARBON STEEL CONCRETE SCREW	11"	1" O.D.
2000 PSI MIN. CONCRETE	1/4" x 1-3/4" MIN. EMBED TAPCON CONCRETE ANCHOR	13-1/4"	1" O.D.
4000 PSI MIN. CONCRETE	1/4" x 1-3/4" MIN. EMBED TAPCON CONCRETE ANCHOR	17-3/4"	1" O.D.
2500 PSI MIN. CONCRETE	3/8" x 3" NOMINAL EMBED HILTI KWIK BOLT TZ2 CONCRETE ANCHOR	24"	INCLUDED
WOOD FRAME (SYP 0.55 SG)	1/2" x 1-1/2" EMBED LAG SCREW (ASTM A307, GRADE A)	15-1/2"	1" O.D.
14GA STEEL (0.060" MIN.)	1/4"-14 x 1" ITW BUILDDEX TEKS SELF-DRILLING FASTENER	7"	1" O.D.
12GA STEEL (0.105" MIN.)	1/4"-14 x 1" ITW BUILDDEX TEKS SELF-DRILLING FASTENER	10"	1" O.D.
1/8" STEEL	1/4"-14 x 1" ITW BUILDDEX TEKS SELF-DRILLING FASTENER	11-3/4"	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.

NOTE: FOR DOORS WITH CONTINUOUS OR REVERSE ANGLE TRACK, THESE VALUES CAN BE USED TO DIRECTLY ATTACH THE TRACK ANGLE TO THE WALL.

DESIGN ENGINEER:  
MARK WESTERFIELD, P.E.  
FLORIDA P.E. #48495

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

MANUFACTURING PRODUCT CODE  
C-DSIU-1F477

PART NO.: N/A

WINDLOAD RATING  
W8 DP50T

DESCRIPTION: 2" INTELLICORE DOORS UP TO 16'2"W (SEE TABLE)

DRAWN BY: SH	DATE: 4/10/14	SCALE: NTS	DWG. B
CHECKED BY: MWW	DATE: 12/11/14	SHEET 2 OF 3	SIZE
DWG. NO.: 104900	VER: M-D		



CLOPAY / IDEAL / HOLMES  
3720 / C7X20 / 240U / 27GA 2" THICK MINOR RIB  
3722 / C0X22 / -- / 20GA 2" THICK FLUSH  
3724 / C7X24 / 244U / 24GA 2" THICK MINOR RIB

SHEET:  
3 OF 3

REVISIONS

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

2" TRACK CONFIGURATION  
DOORS UP TO 800 LBS.

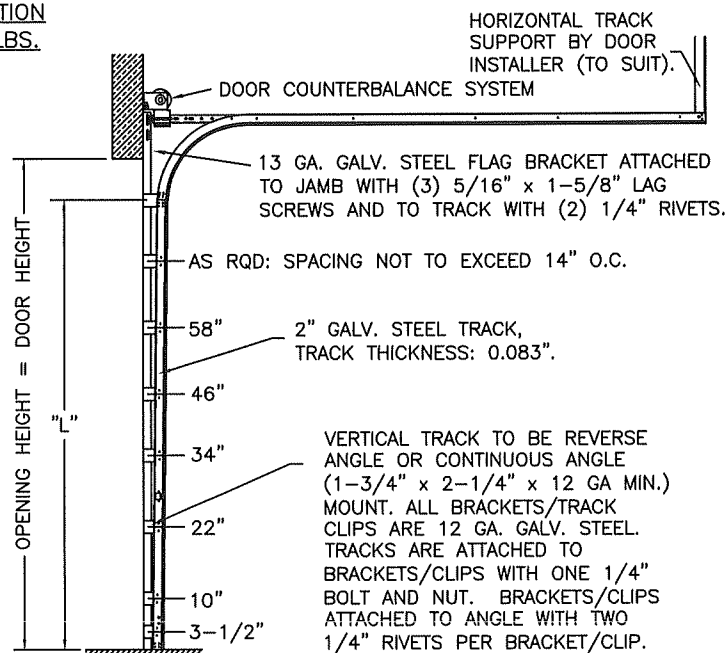
NOTE DOUBLE TRACK  
HEADROOM, HI-LIFT TRACK,  
FOLLOW-THE- ROOF  
TRACK, AND VERTICAL LIFT  
TRACK ARE AVAILABLE  
OPTIONS.  
TRACK CONFIGURATION  
ABOVE THE DOOR OPENING  
DOES NOT AFFECT THE  
WIND LOAD RATING.

**PRODUCT REVISED**  
as complying with the Florida  
Building Code

NOA-No. 25-0311.03

Expiration Date 04/23/2030

By   
Miami-Dade Product Control



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"
16'-6"	190"
17'-0"	196"
17'-6"	202"
18'-0"	208"

JAMB CONFIGURATION  
DOORS UP TO 800 LBS.

BRACKET MOUNT JAMB CONFIGURATION

1" DOOR OVERLAP (EACH SIDE)

2-1/2" x 12 GA. GALV. STEEL TRACK  
BRACKETS FASTENED TO WOOD JAMBS  
WITH 5/16" x 1-5/8" LAG SCREWS.  
NOT TO EXCEED 14" ON-CENTER.

OPTIONAL STOP MOULDING  
BY INSTALLER (TO SUIT).

16 GA GALV. 5-3/4" WIDE STEEL  
DOUBLE-END-STILE FASTENED WITH (1) #8 X  
1/2" WAFER SCREW.

7/16" I.D. ROUND  
PUSH NUT  
FASTENER.

14 GA. GALV. STEEL CENTER HINGE FASTENED TO  
SECTION W/(4) EACH #14x5/8" SHEET METAL SCREWS.

14 GA. GALV. STEEL ROLLER HINGES FASTENED TO END STILES W/(4) EACH #14x5/8"  
SHEET METAL SCREWS AND (2) 1/4" SELF TAPPING SCREWS PER END HINGE.

2" DIA. 7-1/2" LONG STEM, 10 BALL STEEL ROLLER WITH STEEL OR NYLON TIRE.

2" GALV. STEEL TRACK FASTENED TO  
12 GA. GALV. STEEL TRACK BRACKETS  
WITH EITHER (2) 1/4" DIA. RIVETS OR  
(1) 1/4" x 5/8" BOLT & NUT PER  
TRACK BRACKET.

SECTION C-C

PREPARATION OF JAMBS BY OTHERS.

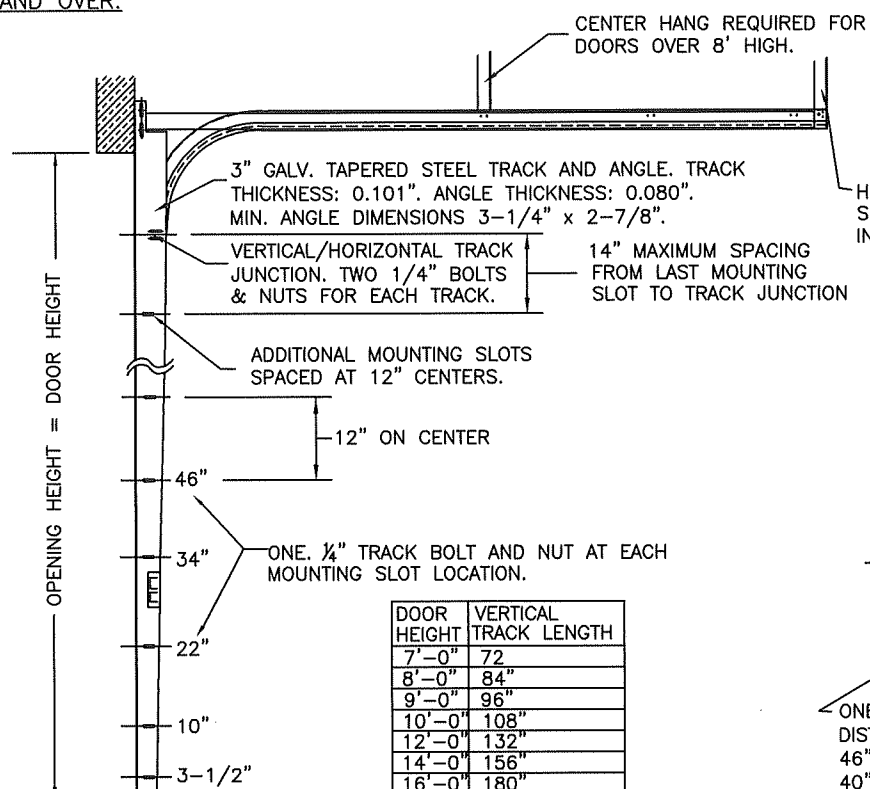
ANGLE MOUNT JAMB CONFIGURATION

2x6 SYP JAMB (IF PRESENT;  
SEE JAMB NOTES ON SHEET 2).

VERTICAL TRACK TO BE CONTINUOUS  
OR REVERSE ANGLE. 12 GA. TRACK  
CLIPS ATTACHED TO WALL ANGLE  
WITH TWO 1/4" RIVETS PER CLIP.  
TRACK CLIPS ARE ATTACHED TO  
TRACK WITH ONE 1/4" BOLT AND  
NUT. FOR WOOD JAMBS: ONE  
5/16" x 1-5/8" LAG SCREW AT  
EACH TRACK CLIP LOCATION. ALSO  
AT LEAST TWO LAG SCREWS LOCATED  
ABOVE VERTICAL/HORIZONTAL TRACK  
JUNCTION.

3" TRACK CONFIGURATION  
DOORS 800 LBS AND OVER.

NOTE DOUBLE TRACK  
HEADROOM, HI-LIFT TRACK,  
FOLLOW-THE- ROOF  
TRACK, AND VERTICAL LIFT  
TRACK ARE AVAILABLE  
OPTIONS.  
TRACK CONFIGURATION  
ABOVE THE DOOR OPENING  
DOES NOT AFFECT THE  
WIND LOAD RATING.



DOOR HEIGHT	VERTICAL TRACK LENGTH
7'-0"	72"
8'-0"	84"
9'-0"	96"
10'-0"	108"
12'-0"	132"
14'-0"	156"
16'-0"	180"
17'-0"	204"
18'-0"	228"

JAMB CONFIGURATION  
DOORS 800 LBS AND OVER.

1" DOOR OVERLAP (EACH SIDE)

2x6 SYP JAMB (IF PRESENT;  
SEE JAMB NOTES ON SHEET 2).

OPTIONAL STOP MOULDING BY DOOR INSTALLER (TO SUIT).

16 GA GALV. 5-3/4" WIDE STEEL  
DOUBLE-END-STILE FASTENED WITH (1) #8 X  
1/2" WAFER SCREW.

7/16" I.D. ROUND  
PUSH NUT  
FASTENER.

14 GA. GALV. STEEL CENTER HINGE  
FASTENED TO SECTION W/(4) EACH  
#14x5/8" SHEET METAL SCREWS.

14 GA. GALV. STEEL ROLLER HINGES FASTENED TO END  
STILES W/(4) EACH #14x5/8" SHEET METAL SCREWS  
AND (2) 1/4" SELF TAPPING SCREWS PER END HINGE.

3" DIA. 8-1/2" LONG STEM BALL BEARING STEEL ROLLER.

3-1/4" x 2-7/8" MIN. x 0.080" TAPERED  
ANGLE. SEE LAG BOLT MOUNTING AT TRACK  
CONFIGURATION BELOW.

0.101" THICK 3" GALV. STEEL TRACK FASTENED  
TO TAPERED ANGLE. TRACK ATTACHED TO  
TAPERED ANGLE WITH ONE 1/4"x5/8" BOLT &  
NUT AT EACH MOUNTING SLOT.

SECTION C-C

PREPARATION OF JAMBS BY OTHERS.

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 = ±24/20  
Unless Stated Otherwise  
DIMENSIONS ARE IN INCHES.

**Clopay**  
CORPORATION

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Fax No. 513-770-4853

MANUFACTURING PRODUCT CODE  
C-DSIU-1F477  
PART NO.: N/A

WINDLOAD RATING  
W8 DP50T

DESCRIPTION: 2" INTELICORE DOORS UP TO 16'2"W (SEE TABLE)

DRAWN BY: SH

DATE: 4/10/14

SCALE: NTS

DWG. B

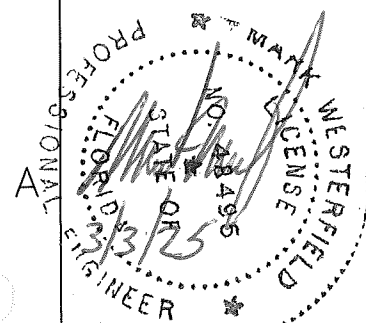
CHECKED BY: MWW

DATE: 12/11/14

SHEET 3 OF 3

DWG. NO.: 104900

VER: M-D



DESIGN ENGINEER:  
MARK WESTERFIELD, P.E.  
FLORIDA P.E. #48495