



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: Canyon Ridge/Coachman 2” Intellicore Insulated W8 DP54 Steel Sectional
Garage Door up to 9’-0” Wide w/ Optional Impact Resistant Lites**

APPROVAL DOCUMENT: Drawing No. **104949**, titled “Canyon Ridge/Coachman Intellicore W8 Single Car”, sheets 1 through 3 of 3, dated 05/05/2015, with revision 5 dated 09/06/2023, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, P.E. on 09/14/2023, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and the 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.

LIMITATION: This approval requires the manufacturer to do testing of all coils used to fabricate door panels. A minimum of 2 specimens shall be cut from each coil and tensile tested according to ASTM E-8 by a Miami-Dade County approved laboratory. Every 3 months, the manufacturer shall mail to this office a copy of the tested reports. Only coils with average yield strength of 30,000 psi or more shall be used to make door panels for Miami-Dade County under this Notice of Acceptance.

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 # 20-0922.54** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



Helmy A. Makar
12/21/2023

NOA No 23-0928.52
Expiration Date: 07/16/2025
Approval Date: 12/21/2023

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOAs

A. DRAWINGS

1. Drawing No. **104949**, titled "Canyon Ridge/Coachman Intellicore W8 Single Car", sheets 1 through 3 of 3, dated 05/05/2015, with revision 1 dated 05/08/2015, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, P.E.
"Submitted under NOA #15-0519.02"
2. Drawing No. **104949**, titled "Canyon Ridge/Coachman Intellicore W8 Single Car", sheets 1 through 3 of 3, dated 05/05/2015, with revision 2 dated 07/18/2017, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, P.E.
"Submitted under NOA #17-0809.24"
3. Drawing No. **104949**, titled "Canyon Ridge/Coachman Intellicore W8 Single Car", sheets 1 through 3 of 3, dated 05/05/2015, with revision 3 dated 03/23/20, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, P.E.
"Submitted under NOA #20-0512.04"

B. TESTS

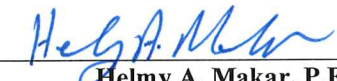
1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
4) Forced Entry Test, per FBC, TAS 202-94
5) Tensile Test per ASTM E8
along with marked-up drawings and installation diagram of 9'0"x 8', 27ga steel garage door Coachman Model CGU11W8 with Polycarbonate windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0723.01-14**, dated 08/04/2014, and Addendum letter to Test Report No. **ATLNC 0723.01-14**, signed and sealed by David W. Johnson, P.E.
"Submitted under NOA #15-0519.02"
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 #15-0519.02"
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 #15-0519.02"*

C. CALCULATIONS

1. Jamb anchor calculations prepared by Clopay Building Products Company, dated 05/08/2015, signed and sealed by Mark Westerfield, P.E. *"Submitted under NOA #15-0519.02"*

D. QUALITY ASSURANCE

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


Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No 23-0928.52
Expiration Date: 07/16/2025
Approval Date: 12/21/2023

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. STATEMENTS

- 1. Statement letter of code conformance to 5th edition (2014) FBC and Statement letter of no financial interest, issued by Clopay Building Products Company, dated 05/11/2015, signed and sealed by Mark Westerfield, P.E. *“Submitted under NOA #15-0519.02”*
- 2. Statement letter of code conformance to 2010, 5th Edition (2014) and 6th Edition (2017) FBC issued by Clopay Building Products Company, dated 08/02/2017, signed and sealed by Mark Westerfield, P.E. *“Submitted under NOA #17-0809.24”*
- 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 #20-0512.04”*

2. EVIDENCE SUBMITTED UNDER THE PREVIOUS APPROVAL #20-0922.54

A. DRAWINGS

- 1. Drawing No. **104949**, titled “Canyon Ridge/Coachman Intellicore W8 Single Car”, sheets 1 through 3 of 3, dated 05/05/2015, with revision 4 dated 09/09/2020, prepared by Clopay Building Products Company, 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 6th Edition (2017) FBC, 7th 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.

3. NEW EVIDENCE SUBMITTED

A. DRAWINGS


- 1. Drawing No. **104949**, titled “Canyon Ridge/Coachman Intellicore W8 Single Car”, sheets 1 through 3 of 3, dated 05/05/2015, with revision 5 dated 09/06/2023, prepared by Clopay Corporation, signed and sealed by Mark Westerfield, P.E., on 09/14/2023.

B. TESTS

- 1. None.

C. CALCULATIONS

- 1. None.


Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No 23-0928.52
Expiration Date: 07/16/2025
Approval Date: 12/21/2023

Clopay Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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 8th Edition (2023) FBC, 7th 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.



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
NOA No 23-0928.52
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CLOPAY CANYON RIDGE SERIES: CAN2nn-XX, COACHMAN SERIES: CGUnn, CXUnn
HOLMES GLENMOOR SERIES: GLN2nn-XX, SETTLERS SERIES: SXUnn
IDEAL CARRIAGE HOUSE CUSTOM WOOD-LOOK SERIES: MWL2nn-XX, AFFINITY SERIES AGUnn
MODEL DESIGNATION NOTE 1: "nn" REPRESENTS THE ARRANGEMENT OF THE DECORATIVE OVERLAYS.
COACHMAN-TYPES DOORS ARE 2-5/8" THICK.
MODEL DESIGNATION NOTE 2: "XX" REPRESENTS THE TYPE OF CLADDING. IF "XX" IS "MN" "PN" "CN" OR "NC" THE DOOR HAS EITHER CLADDING OR OVERLAYS AND IS 2-1/2" THICK OVERALL. ANY OTHER VALUE FOR "XX" INDICATES THAT THE DOOR HAS CLADDING AND OVERLAYS ON THE 2" BASE DOUBLE-SKIN INSULATED DOOR AND IS 3" THICK OVERALL.

SHEET
1 OF 3

REVISIONS					
REV. NO.	ZONE	DATE	ECN NO.	APPVD	DESCRIPTION
01	-	5/8/15	-	MW	UPDATED FOR MIAMI-DADE APPLICATION
02	-	7/18/17	-	SH	UPDATED CODE COMPLIANCE STATEMENT TO ADD 6TH EDITION FBC.
03	-	3/23/20	-	MWW	UPDATED TITLE BLOCK
04	-	9/9/20	-	SH	UPDATED CODE COMPLIANCE STATEMENT TO 7TH EDITION FBC
05	-	9/6/23	-	JDW	UPDATED CODE COMPLIANCE STATEMENT TO ADD 8TH EDITION FBC

D

D

C

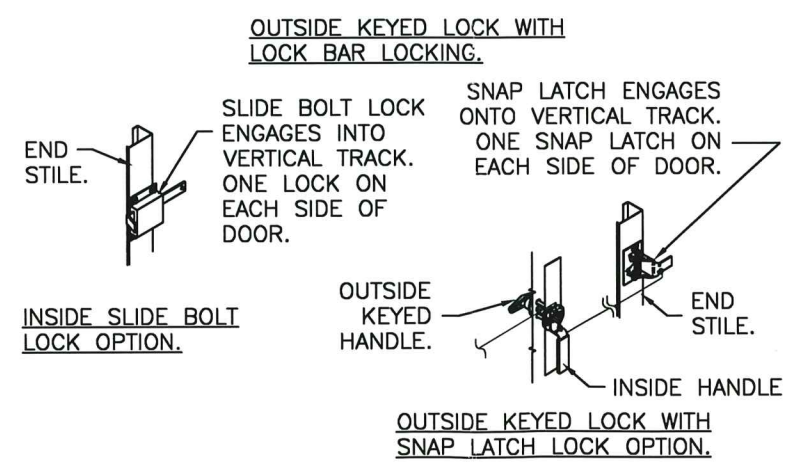
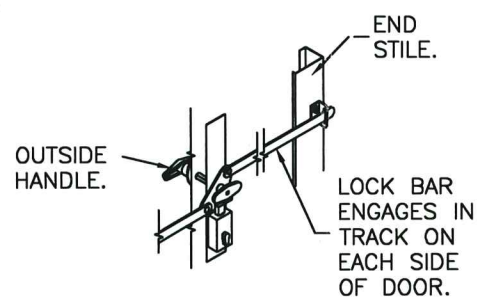
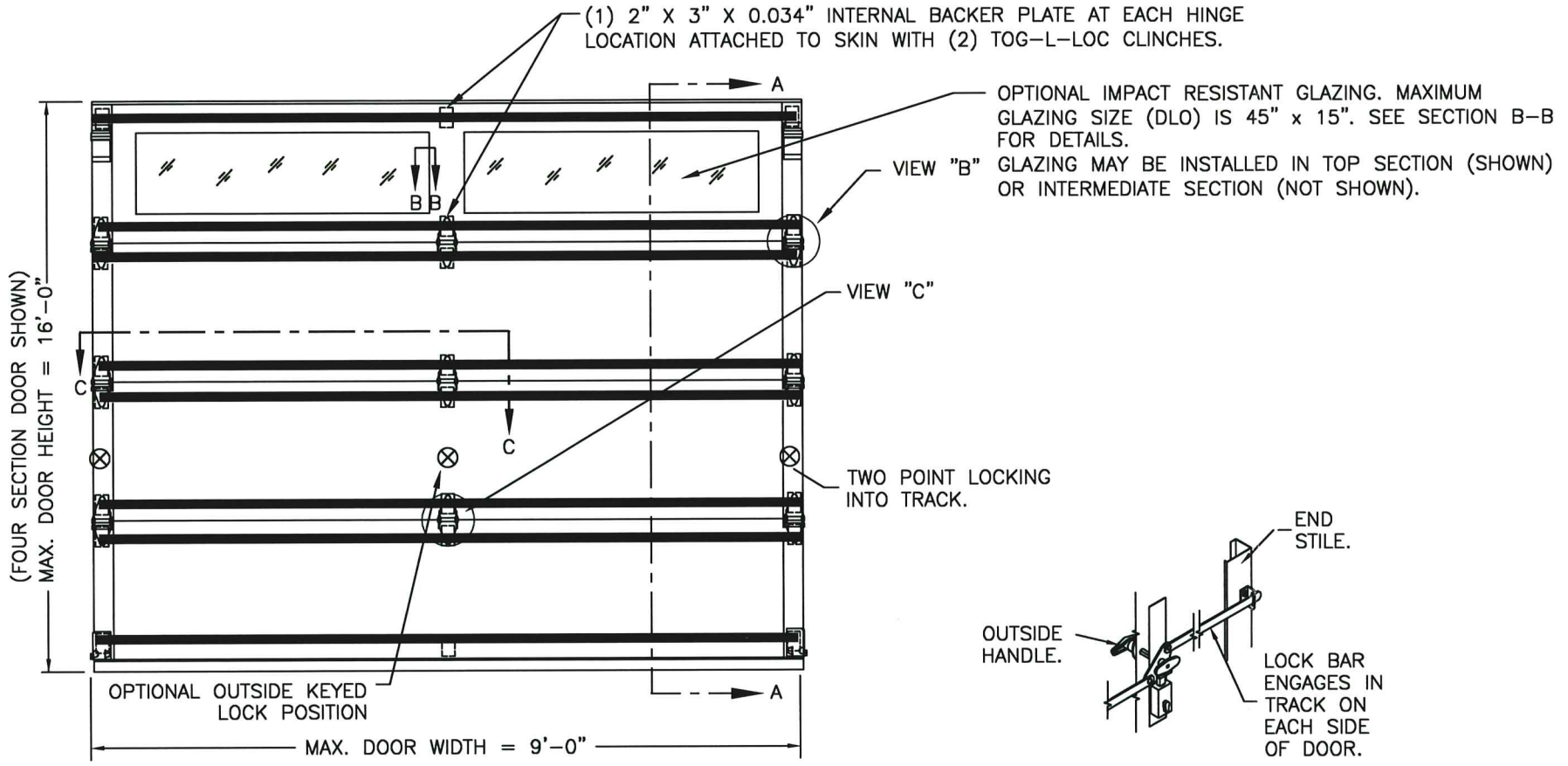
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B

B

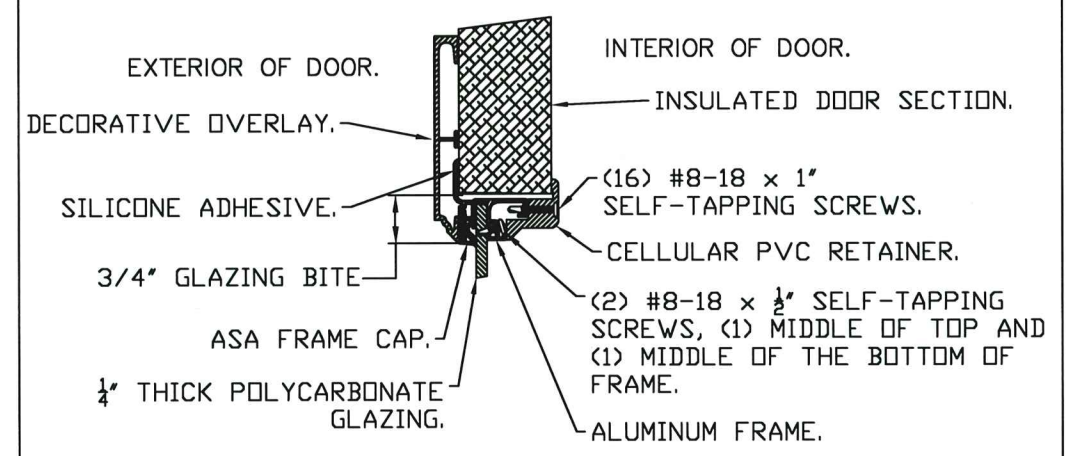
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IMPACT-RESISTANT CONSTRUCTION:
SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE IMPACT-RESISTANT. OPTIONAL IMPACT RESISTANT ASSEMBLY CONSISTS OF ALUMINUM FRONT FRAME AND SABIC IP LEXAN 9034 (VERSIONS ALSO APPROVED: MR10, 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.

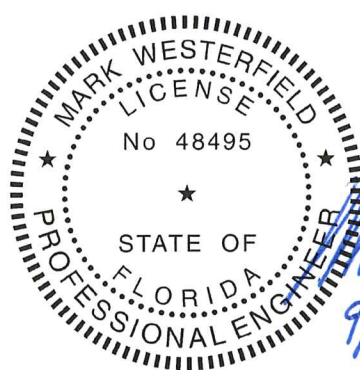
SECTION B-B (IMPACT-RESISTANT GLAZING OPTION)



IMPACT-RESISTANT GLAZING DETAILS

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

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



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

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 23-0928.52
Expiration Date 07/16/2025
By *Heidi A. Miller*
Miami Dade Product Control

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

MANUFACTURING PRODUCT CODE
COACHMAN: DSIUD-1M479
CANYON RIDGE: DSIUD-1K479
PART NO.: N/A

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

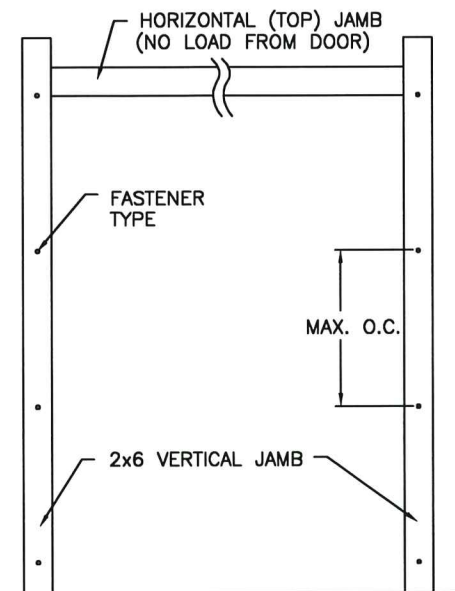
WINDLOAD RATING
W8 DP54
DESCRIPTION: CANYON RIDGE/COACHMAN INTELICORE W8 SINGLE CAR
DRAWN BY: SH DATE: 7/17/14 SCALE: NTS DWG. B
CHECKED BY: MW DATE: 5/5/15 SHEET 1 OF 3
DWG. NO.: 104949 VER: M-D

CLOPAY CANYON RIDGE SERIES: CAN2nn-XX, COACHMAN SERIES: CGUnn, CXUnn
HOLMES GLENMOOR SERIES: GLN2nn-XX, SETTLERS SERIES: SXUnn
IDEAL CARRIAGE HOUSE CUSTOM WOOD-LOOK SERIES: MWL2nn-XX, AFFINITY SERIES AGUnn
MODEL DESIGNATION NOTE 1: "nn" REPRESENTS THE ARRANGEMENT OF THE DECORATIVE OVERLAYS.
COACHMAN-TYPES DOORS ARE 2-5/8" THICK.
MODEL DESIGNATION NOTE 2: "xx" REPRESENTS THE TYPE OF CLADDING. IF "xx" IS "MN" "PN"
"CN" OR "NC" THE DOOR HAS EITHER CLADDING OR OVERLAYS AND IS 2-1/2" THICK OVERALL. ANY
OTHER VALUE FOR "xx" INDICATES THAT THE DOOR HAS CLADDING AND OVERLAYS ON THE 2" BASE
DOUBLE-SKIN INSULATED DOOR AND IS 3" THICK OVERALL.

SHEET:
2 OF 3

REVISIONS

REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
05	-	-	-	-	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 +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

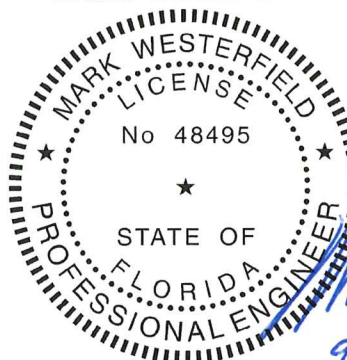
NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.

2x6 JAMB TO SUPPORTING STRUCTURE ATTACHMENT

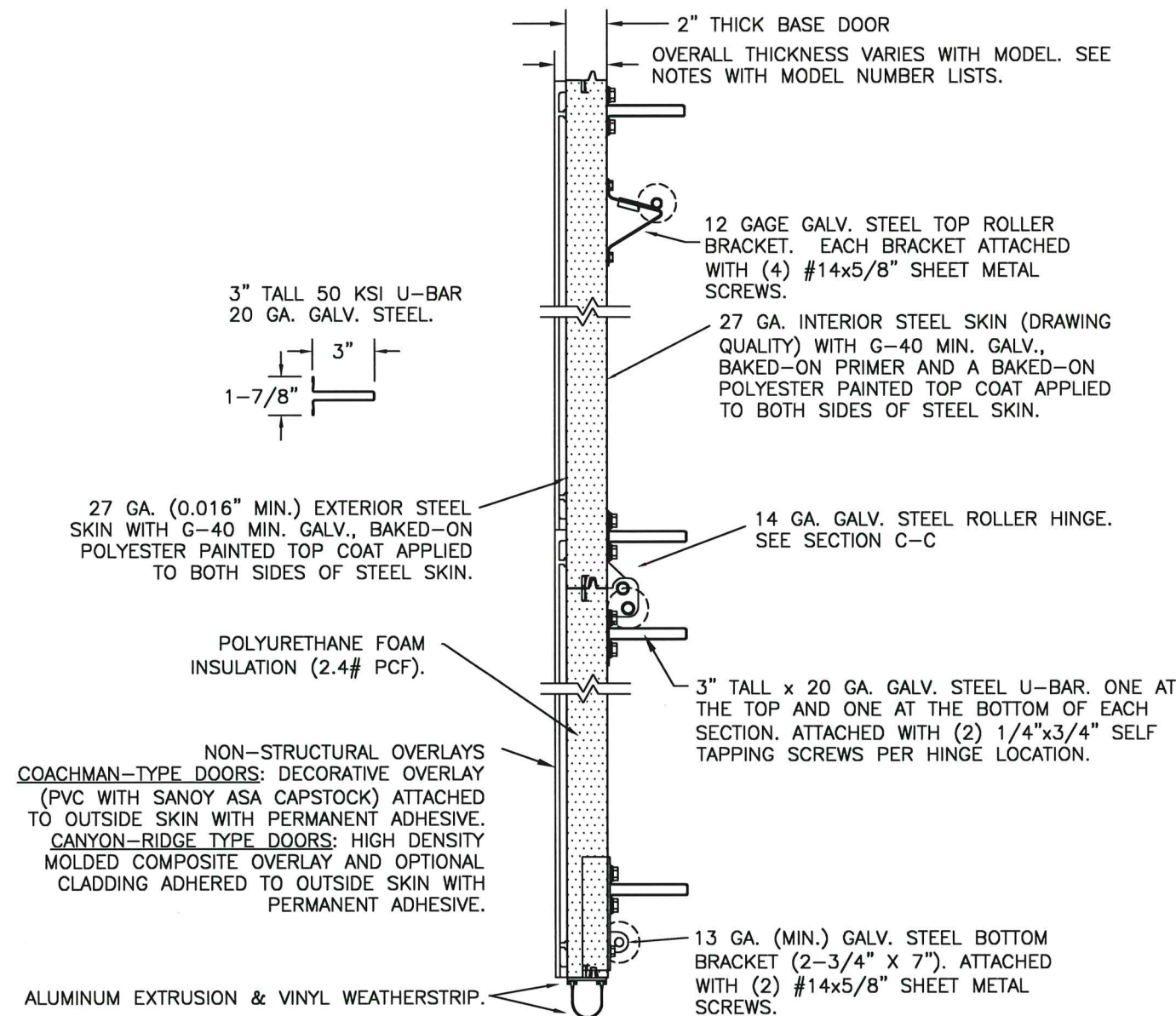
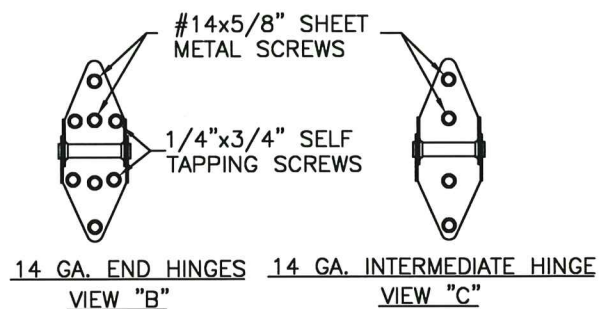
(NOT TO BE USED FOR ATTACHMENT OF TRACK ANGLE TO 2x6 VERTICAL JAMBS OR SUPPORTING STRUCTURE)

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 ULTRACON CONCRETE ANCHOR	6 3/4"	1' O.D.
GROUT-FILLED CMU BLOCK	1/4" x 1-3/4" MIN. EMBED ULTRACON CONCRETE ANCHOR	11 1/4"	1' O.D.
2000 PSI MIN. CONCRETE	1/4" x 1" MIN. EMBED ULTRACON CONCRETE ANCHOR	9 3/4"	1' O.D.
2000 PSI MIN. CONCRETE	1/4" x 1" MIN. EMBED TAPCON CONCRETE ANCHOR	8 1/4"	1' O.D.
2000 PSI MIN. CONCRETE	3/8" X 1-3/4" MIN. EMBED WEJ-IT ANKR TITE SLEEVE ANCHOR	20 1/2"	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	22 1/4"	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.



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



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 23-0928.52
Expiration Date 07/16/2025
By *Healy A. Miller*
Miami Dade Product Control

SECTION A-A (SIDE VIEW)

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
COACHMAN: DSIUD-1M479
CANYON RIDGE: DSIUD-1K479

PART NO.: N/A

WINDLOAD RATING
W8 DP54

DESCRIPTION: CANYON RIDGE/COACHMAN INTELICORE W8 SINGLE CAR

DRAWN BY: SH DATE: 7/17/14 SCALE: NTS DWG. B

CHECKED BY: MW DATE: 5/5/15 SHEET 2 OF 3 SIZE B

DWG. NO.: 104949 VER: M-D

CLOPAY CANYON RIDGE SERIES: CAN2nn-XX, COACHMAN SERIES: CGUnn, CXUnn
HOLMES GLENMOOR SERIES: GLN2nn-XX, SETTLERS SERIES: SXUnn
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