



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)

**Clipay 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: Coachman/Canyon Ridge 2" Intellicore W6 DP38T Steel Sectional Garage Door up to 9'-0" Wide w/ Optional Impact Resistant Lites**

**APPROVAL DOCUMENT:** Drawing No. 104948, titled "Canyon Ridge/Coachman Intellicore W6 Single Car", sheets 1 through 3 of 3, dated 08/24/2015, prepared by Clipay Building Products Company, signed and sealed by Mark Westerfield, P.E., bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval 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 32,000 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 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 **Carlos M. Utrera, P.E.**



*[Signature]*  
11/16/2015

NOA No 15-0922.07  
Expiration Date: November 25, 2020  
Approval Date: November 25, 2015

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Drawing No. **104948**, titled "Canyon Ridge/Coachman Intellicore W6 Single Car", sheets 1 through 3 of 3, dated 08/24/2015, prepared by Clopay Building Products Company, signed and sealed by Mark Westerfield, P.E.

**B. TESTS**

1. Addendum letter to Test Report No. **ATLNC 0717.01-14**, dated 05/06/2015, 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 9'x 8', 27ga steel garage door Coachman Model CGU11W6 with Lexan polycarbonate windows, prepared by American Test Lab, Inc., Test Report No. **ATLNC 0717.01-14**, dated 08/04/2014, signed and sealed by David W. Johnson, P.E.

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 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.

4. 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.

**C. CALCULATIONS**

1. Jamb anchor calculations prepared by Clopay Building Products Company, dated 08/24/2015, signed and sealed by Mark Westerfield, P.E.



11/16/2015

Carlos M. Utrera, P.E.

Product Control Examiner

NOA No 15-0922.07

Expiration Date: November 25, 2020

Approval Date: November 25, 2015

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **13-0717.01** 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. **12-0605.05** issued to Bayer Material Science LLC (MA) for their Makrolon Polycarbonate Sheets, approved on 12/06/2012, expiring on 08/27/2017.
3. Test report on Surface Burning Characteristics of the polyurethane foam insulation per ASTM E84, prepared by QAI Laboratories, Test Report No. **RJ2814-3**, dated 10/14/2013, signed by Greg Banasky.
4. Test report on Ignition Temperature of Plastics of the polyurethane foam insulation per ASTM D1929, prepared by UL LLC, Test Report No. **4786399941/ R5692**, dated 05/20/2014, signed by James Smith.

**F. STATEMENTS**

1. Statement letter of code conformance to 5<sup>th</sup> edition (2014) FBC issued by Clopay Building Products Company, dated 08/24/2015, signed and sealed by Mark Westerfield, P.E.
2. Statement letter of no financial interest issued by Clopay Building Products Company, dated 08/24/2015, signed and sealed by Mark Westerfield, P.E.



11/16/2015

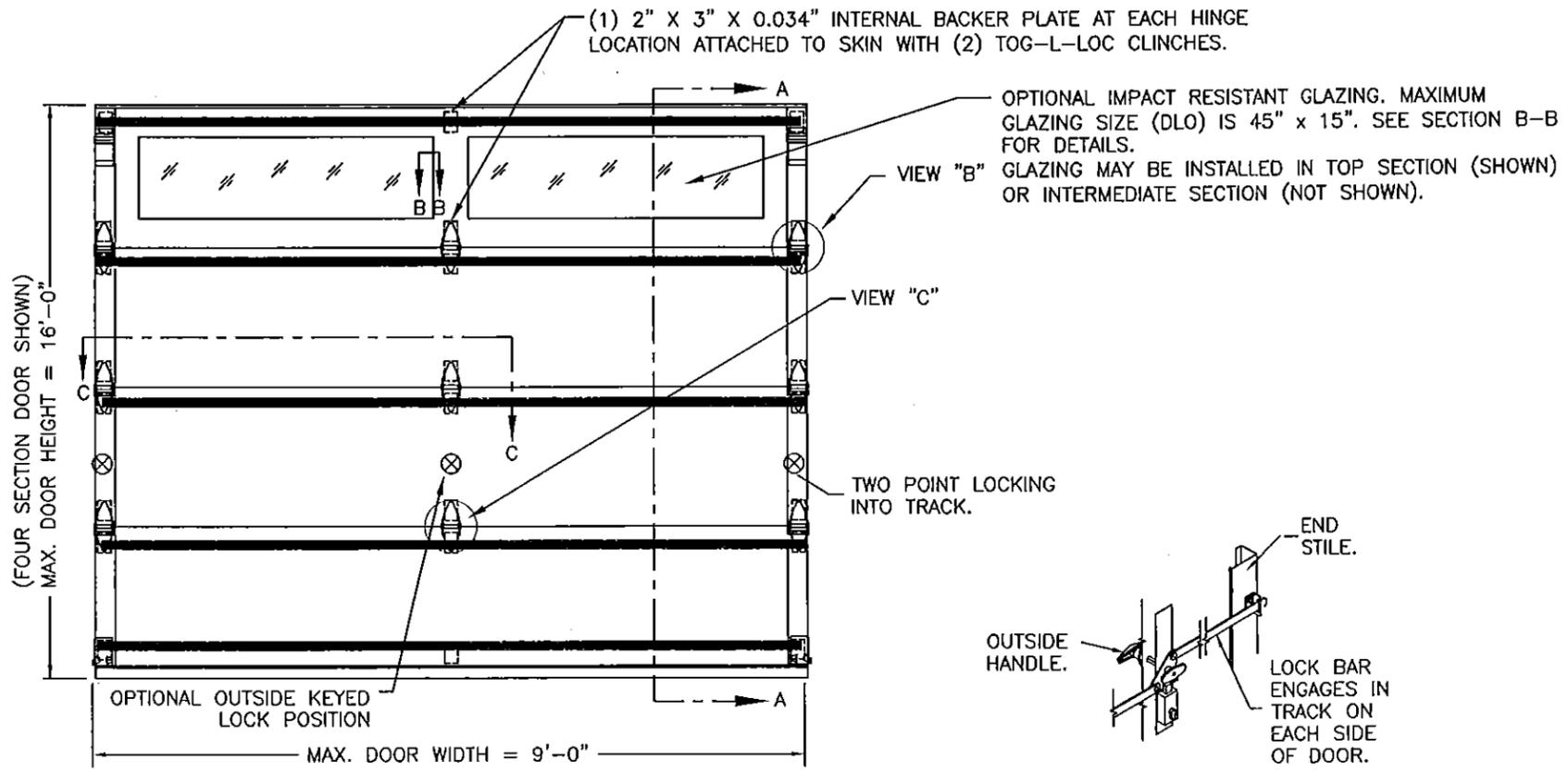
---

Carlos M. Utrera, P.E.  
Product Control Examiner  
NOA No 15-0922.07  
Expiration Date: November 25, 2020  
Approval Date: November 25, 2015

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.

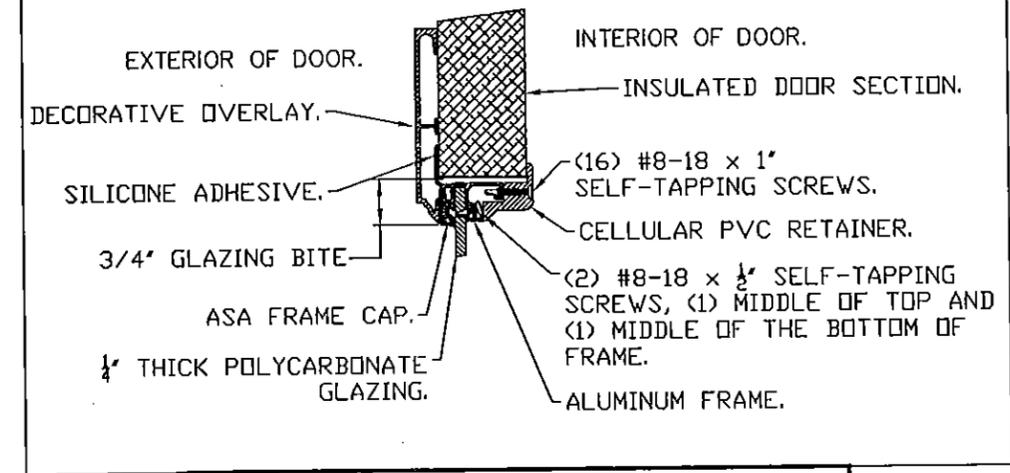
SHEET:  
1 OF 3

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
01	-	8/24/15	-	MW	UPDATED FOR MIAMI-DADE APPLICATION



**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)**

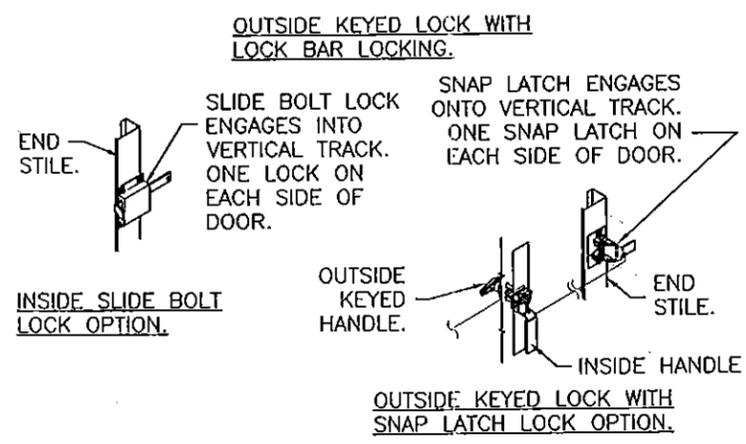


**IMPACT-RESISTANT GLAZING DETAILS**

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	4
6'3" TO 8'0"	4	5
8'3" TO 10'0"	5	6
10'3" TO 12'0"	6	7
12'3" TO 14'0"	7	8
14'3" TO 16'0"	8	9

MAX SECTION HEIGHT: 24'



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

Approved as complying with the Florida Building Code  
 Date 11/25/2015  
 NOA# 15-0922.07  
 Miami Dade Product Control  
 By [Signature]

DESIGN LOADS: +38.0 P.S.F. & -44.0 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**  
 Building Products Company  
 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  
**W6 DP38**  
 DESCRIPTION: CANYON RIDGE/COACHMAN INTELLICORE W6 SINGLE CAR  
 DRAWN BY: SH DATE: 7/17/14 SCALE: NTS DWG. B  
 CHECKED BY: MW DATE: 8/24/15 SHEET 1 OF 3  
 DWG. NO.: 104948 VER: M-D

SHEET: 2 OF 3

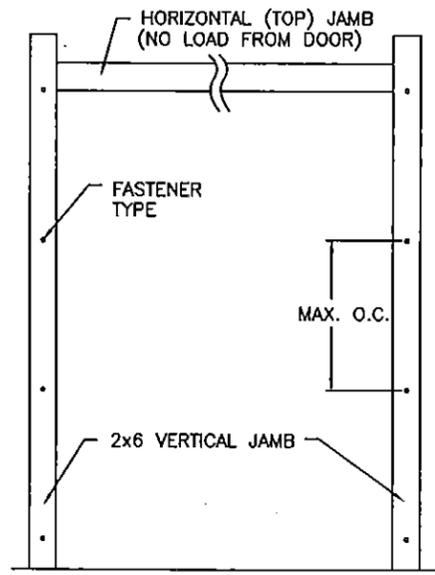
REVISIONS					
REV. NO.	ZONE	DATE	ECN NO.	APPVD:	DESCRIPTION
--	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.

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.

D

D

### 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 +171 LB & -198 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.

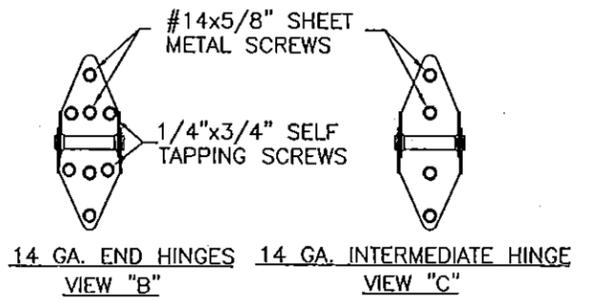
**2x6 JAMB TO SUPPORTING STRUCTURE ATTACHMENT**  
 (NOT TO BE USED FOR ATTACHMENT OF TRACK ANGLE TO 2x6 VERTICAL JAMBS OR SUPPORTING STRUCTURE)

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	9-3/4"	1' O.D.
GROUT-FILLED CMU BLOCK	1/4" x 1-3/4" MIN. EMBED ULTRACON CONCRETE ANCHOR	16"	1' O.D.
2000 PSI MIN. CONCRETE	1/4" x 1-3/4" MIN. EMBED ULTRACON CONCRETE ANCHOR	24"	1' O.D.
2000 PSI MIN. CONCRETE	1/4" x 1-3/4" MIN. EMBED TAPCON CONCRETE ANCHOR	24"	1' O.D.
2000 PSI MIN. CONCRETE	3/8" X 1-3/4" MIN. EMBED WEJ-IT ANKR TITE SLEEVE ANCHOR	24"	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.



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



Approved as complying with the Florida Building Code  
 Date 11/25/2015  
 NOA# 16-0922-07  
 Miami Dade Product Control  
 By [Signature]

DESIGN LOADS: +38.0 P.S.F. & -44.0 P.S.F.

Unless Stated Otherwise TOLERANCES are

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

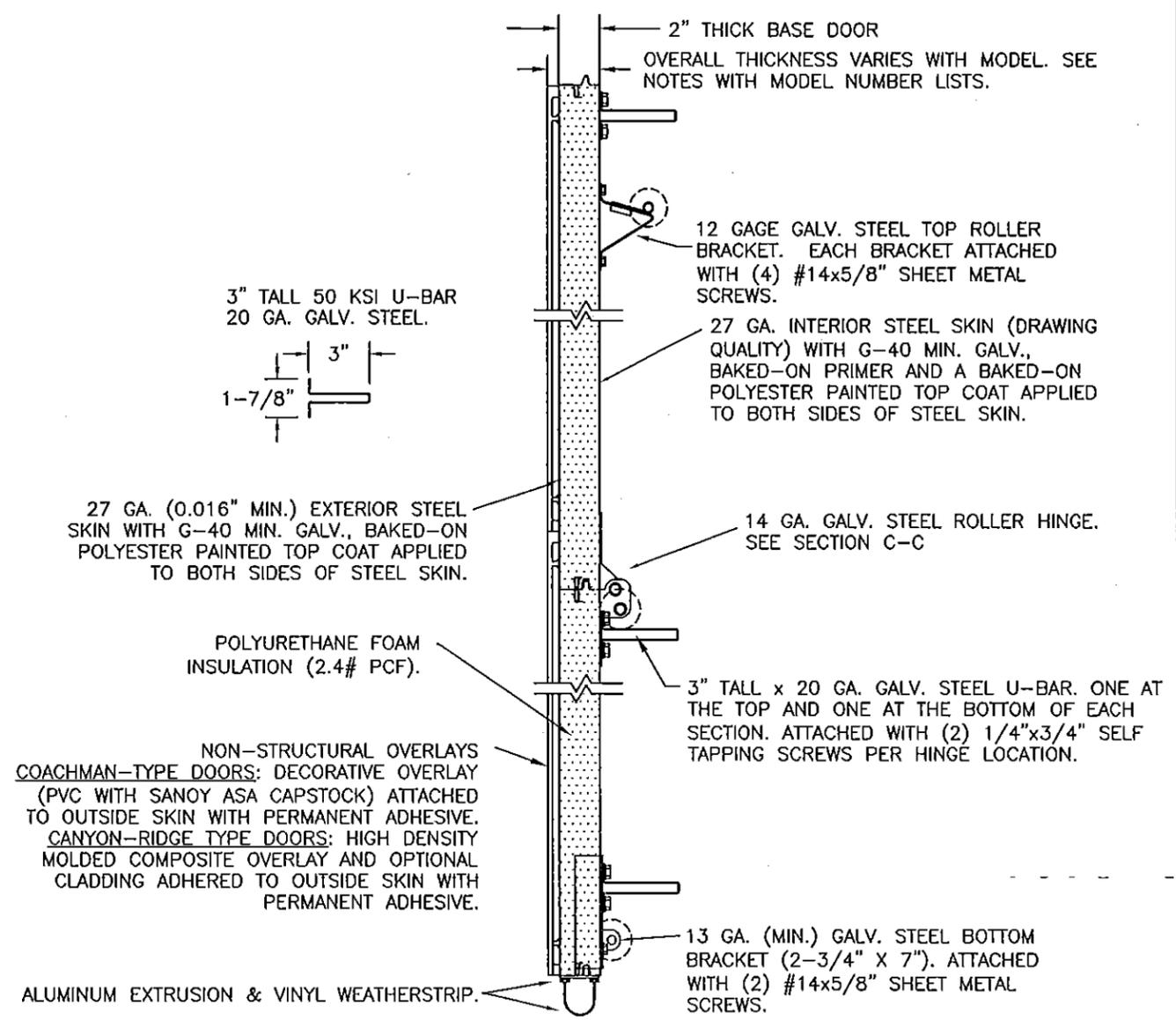
Unless Stated Otherwise DIMENSIONS ARE IN INCHES.

**Glopay**  
 Building Products Company  
 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  
**W6 DP38**

DESCRIPTION: CANYON RIDGE/COACHMAN INTELICORE W6 SINGLE CAR	DATE: 7/17/14	SCALE: NTS	DWG. B
DRAWN BY: SH	DATE: 8/24/15	SHEET 2 OF 3	SIZE B
CHECKED BY: MW			
DWG. NO.: 104948		VER: M-D	

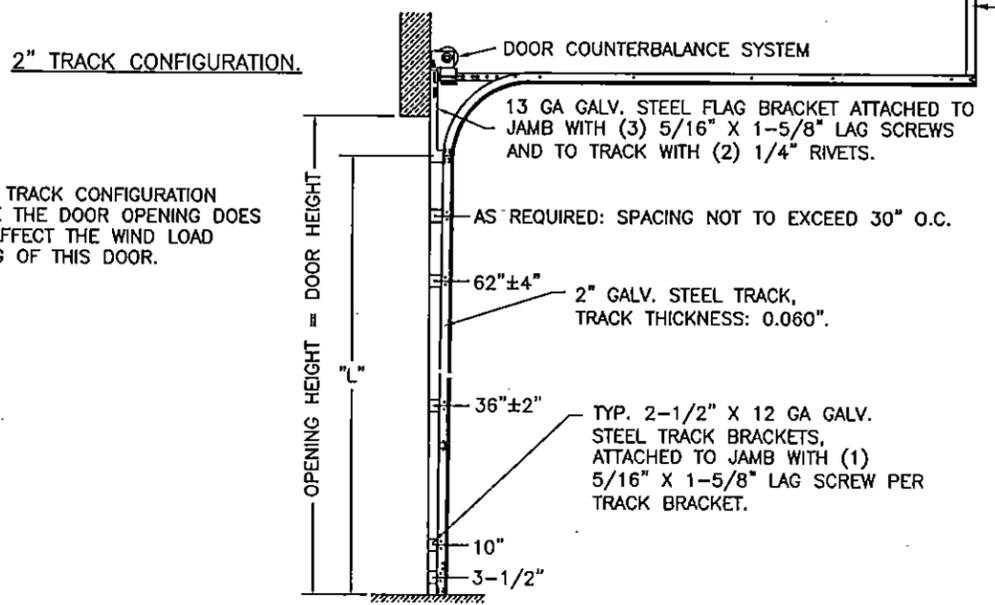


SECTION A-A (SIDE VIEW)

SHEET: 3 OF 3		REVISIONS				
REV. NO.	ZONE	DATE	ECN NO.	APPVD:	DESCRIPTION	
--	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.	

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.

D  
C  
B  
A

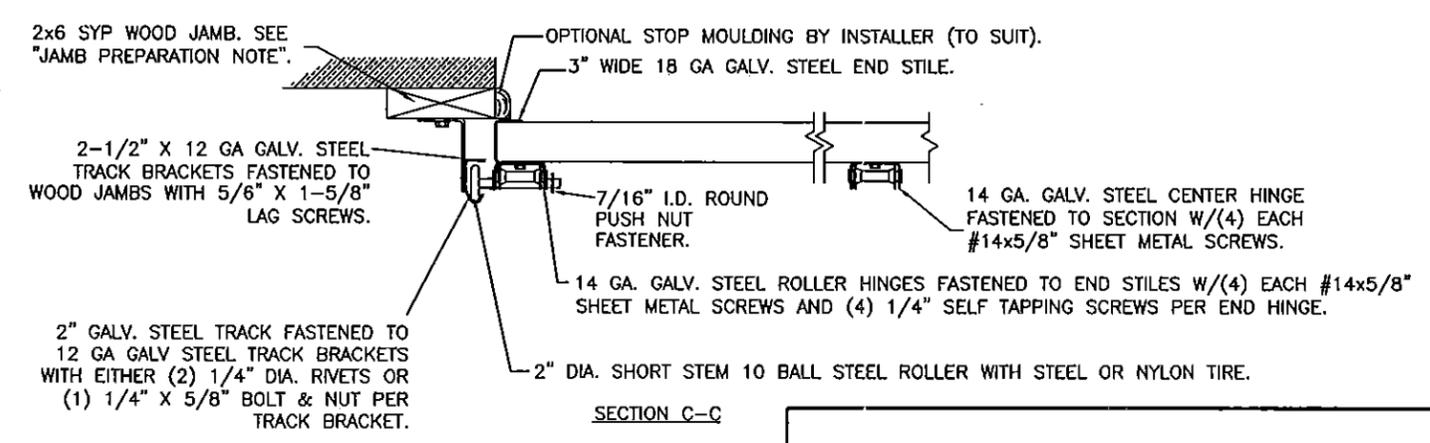


DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"
12'-6"	142"
13'-0"	148"
13'-6"	154"
14'-0"	160"
14'-6"	166"
15'-0"	172"
15'-6"	178"
16'-0"	184"

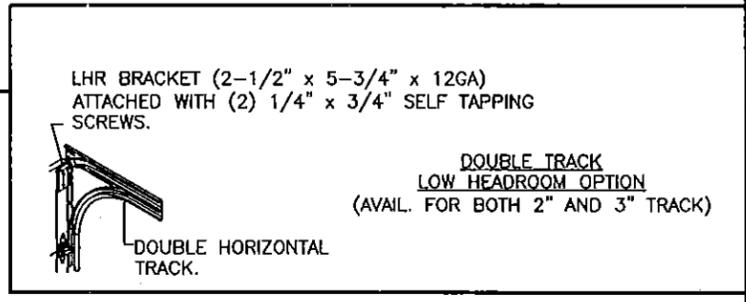
HORIZONTAL TRACK SUPPORT BY DOOR INSTALLER (TO SUIT).

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

JAMB CONFIGURATION.



PREPARATION OF JAMBS BY OTHERS.



3" TRACK IS ALSO AVAILABLE.

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

Approved as complying with the Florida Building Code  
 Date 11/25/2015  
 NOAH 15-0922-107  
 Miami Dade Product Control  
 By [Signature]

DESIGN LOADS: +38.0 P.S.F. & -44.0 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** Building Products Company  
 8585 Duke Boulevard  
 Mason, OH 45040 USA  
 Tel. No. 513-770-4800  
 Fax No. 513-770-4853

MANUFACTURING PRODUCT CODE COACHMAN: DSIUD-IM479 CANYON RIDGE: DSIUD-1K479	
PART NO.: N/A	
WINDLOAD RATING <b>W6 DP38</b>	
DESCRIPTION: CANYON RIDGE/COACHMAN INTELICORE W6 SINGLE CAR	
DRAWN BY: SH	DATE: 7/17/14
CHECKED BY: MW	DATE: 8/24/15
DWG. NO.: 104948	VER: M-D

4 3 2 1