



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Clipay Building Products Company
8585 Duke Blvd.
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 by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Sectional Garage Door 12'- 2" W

APPROVAL DOCUMENT: Drawing No. 101705, titled "Door Models:320-0, 3220", dated 11/25/96 with last revision on 10/07/08, prepared by Clipay Building Products, signed and sealed by Mark Westerfield, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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 **NOA # 03-0528.02** and consists of this page 1, Evidence Page E1, as well as the approval document mentioned above.

The submitted documentation was reviewed by **Mohammed Iqbal Shaikh, P.E.**



Mx
11/6/08

**NOA No 08-0821.04
Expiration Date: September 14, 2009
Approval Date: November 27, 2008
Page 1**

Clopay Building Products Company.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. 101705, titled "Door Models:320-0, 3220", dated 11/25/96 with last revision on 10/07/08, prepared by Clopay Building Products, signed and sealed by Mark Westerfield, P.E.,

B. TESTS

1. Test report of large missile impact test per PA 201 and cyclic wind pressure test per PA 203 and uniform static air pressure test per PA202 on 12'-2" model 3200, prepared by American Test Lab of South Florida, report # ATL # 1217.03-96 dated 12/23/96, signed and sealed by W. Mehner, P.E..
2. Test report of uniform static air pressure test per PA 202 on Garage Door 16'-2"w x 8'h, prepared by Hurricane Engineering & Testing, report No. HETI 95-407, dated 01/24/95, signed and sealed by H. M. Medina, PE.
3. Test report of Force Entry on Garage Door 16'-2"w x 8'h, prepared by Hurricane Engineering & Testing, report No. HETI 95-407f, dated 01/25/95, signed and sealed by H. M. Medina, PE.

C. CALCULATIONS

1. Calculations dated 10/08/08, pages 1 through 2, prepared by M. W. Westerfield, signed and sealed by M. W. Westerfield, P.E.

D. MATERIAL CERTIFICATIONS

1. Tensile test report No. HETI 08-T122, per ASTM -E8, prepared by Hurricane Engineering & Testing Inc., dated 04/09/08, signed and sealed by Candido Font, P.E.
2. Salt Spray Exposure test report No. 29198, prepared by Applied Research Laboratories dated 02/15/93, signed and sealed by C.A. Hamon , P.E.
3. Ignition Properties test report No.118052, prepared by SGS U. S. Testing Company, Inc. dated 05/17/96, signed and sealed by D.H. Mangnall, P.E.
4. Surface Burning Characteristics letter reference No. R6705, 96NK12530, prepared by Underwriters Laboratories, Inc. dated 05/24/06 signed by J.D.Marzullo.

E. STATEMENTS.

1. Affidavit of minimum yield strength compliance prepared by Clopay Building Products Company, signed by M.W. Westerfield and notarized by Katherine R. Edman on 05/02/08.
2. Letters of code compliance and no financial interest, dated October 08,2008 signed and sealed by M.W .Westerfield, P.E.
3. Letter dated 08/14/08 by Clopay Building Products stating that the testing of the product will be completed by January 2009.
4. Letter dated 08/07/08 by American Test Lab. Inc. stating that the testing of the product will be completed by January 2009.

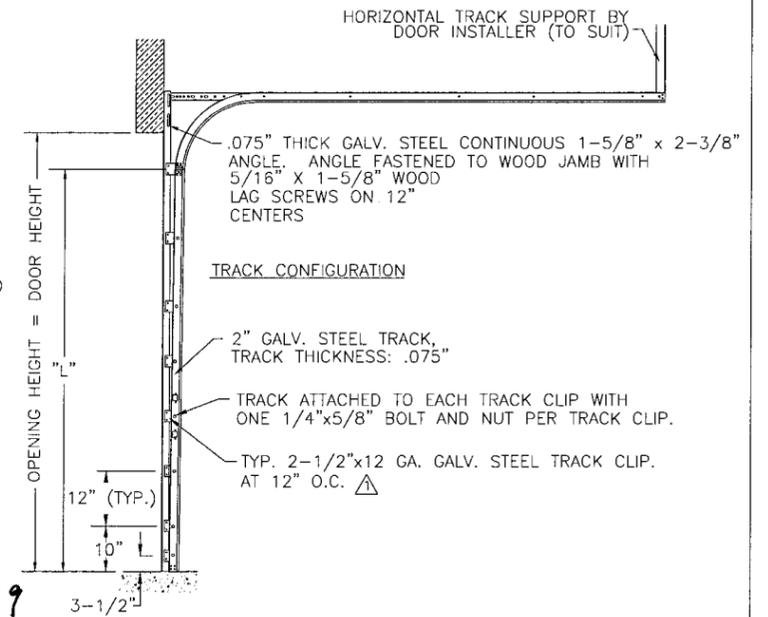
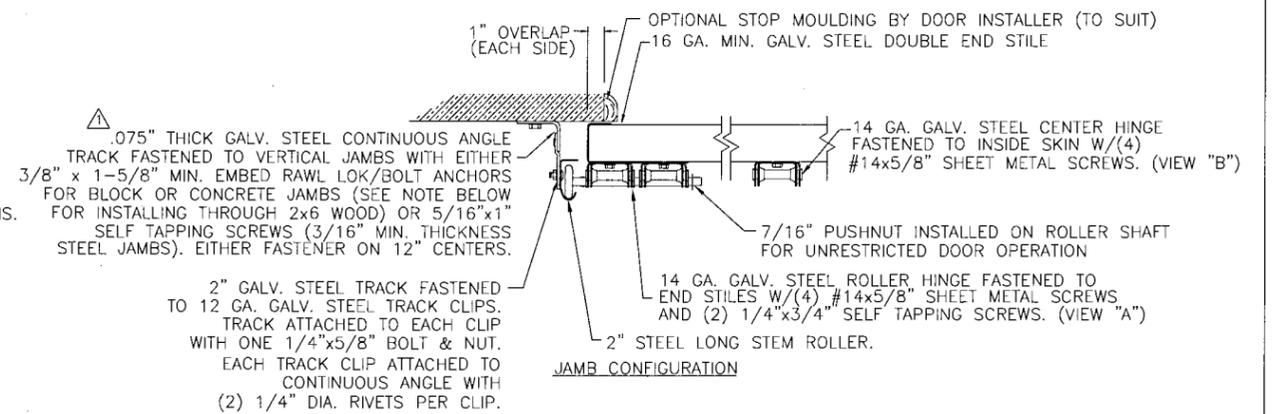
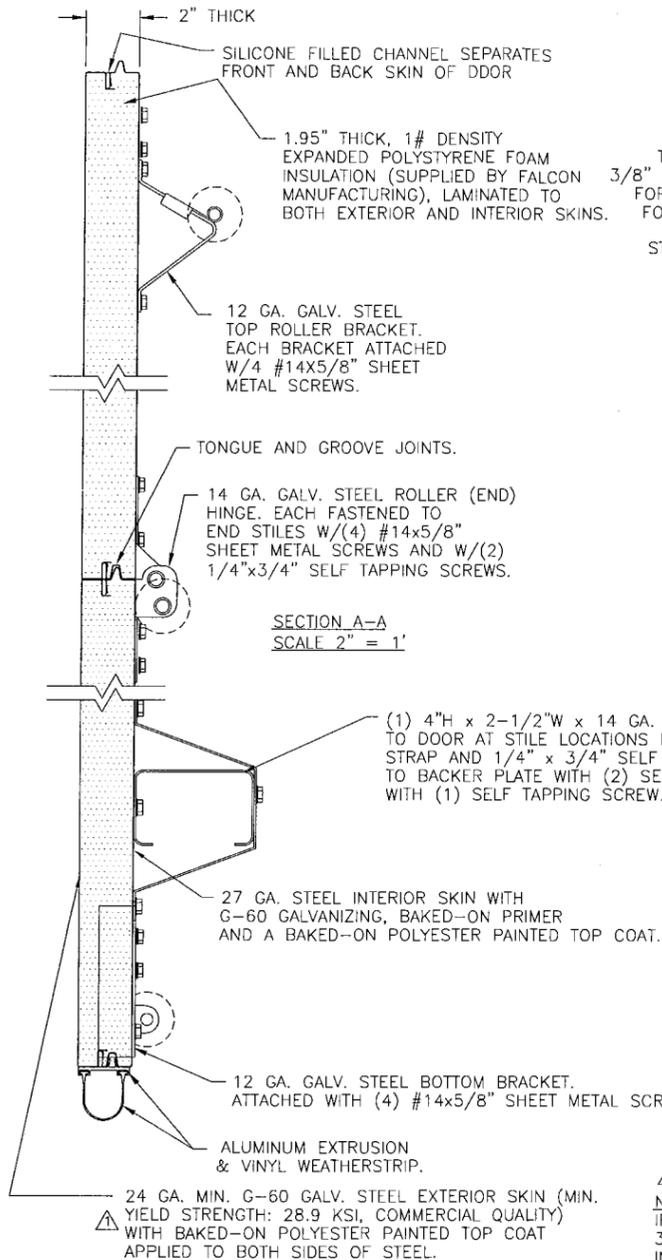
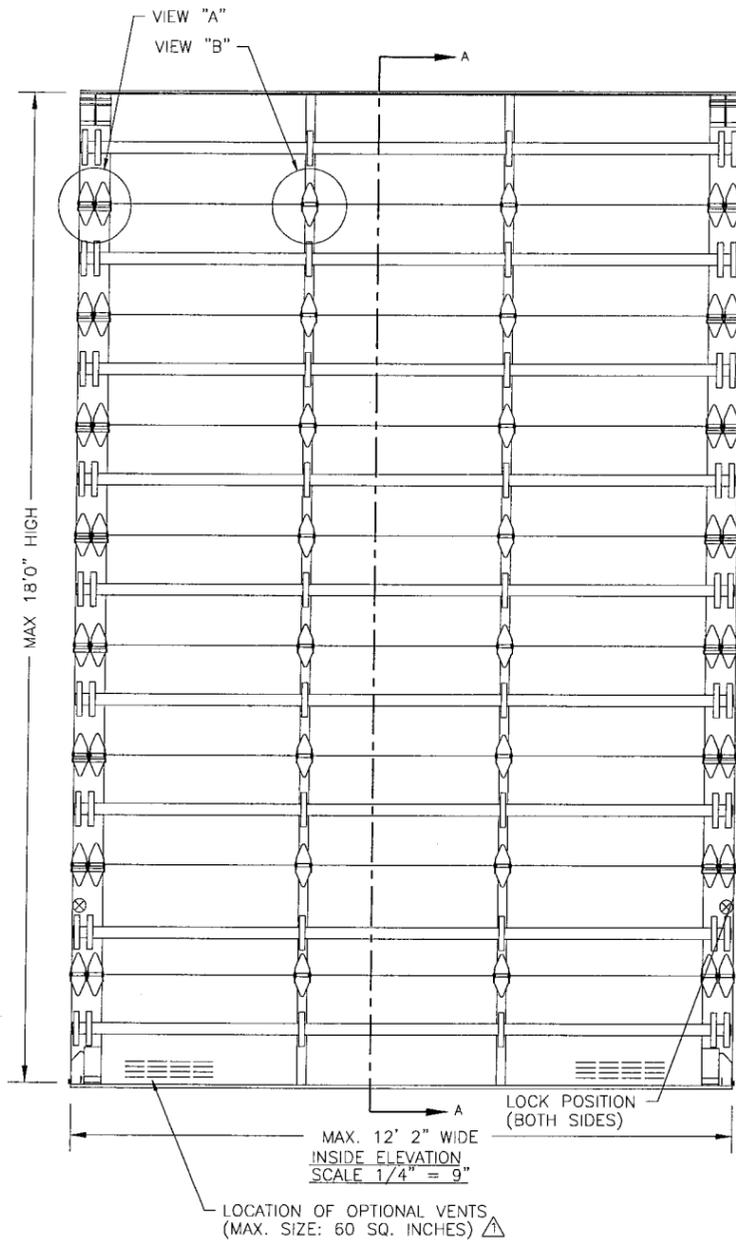


Mohammed Iqbal Shaikh, P.E.
Senior Building Code Compliance Specialist
NOA No 08-0821.04
Expiration Date: September 14, 2009
Approval Date: November 27, 2008

MODEL 3200, 3220

MODEL 3200: 24 GA. EXTERIOR STEEL SKIN
 MODEL 3220: 20 GA. EXTERIOR STEEL SKIN

REV.	DATE	DESCRIPTION
1	8/18/97	ADD VENT SIZE; DELETE R/A TRACK; CLARIFY ANCHOR BOLTS FOR 2x6 WOOD; CLARIFY STEEL JAMB THICKNESS
2	10/7/08	ADDED FBC COMPLIANCE NOTE TO COMPLY WITH M-D REQUEST.



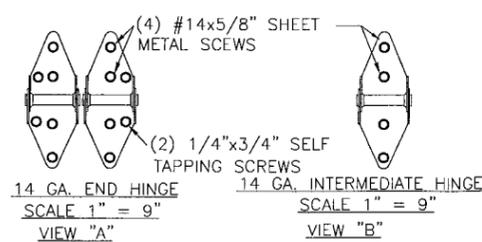
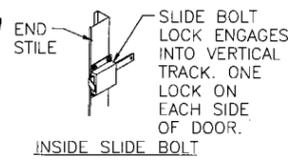
08-08-21-04
 09/14/2009
 Mark W. Westerfield
 Division

DESIGN LOADS: +52.0 P.S.F. & -58.0 P.S.F.

- NOTES:
- 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.
 - THE PRODUCT, INSTALLED IN COMPLIANCE WITH THE CONDITIONS SHOWN ON THIS DRAWING, COMPLIES WITH THE 2004 FLORIDA BUILDING CODE AND ITS 2005 AND 2006 SUPPLEMENTS.

DESIGN ENGINEER
 MARK W. WESTERFIELD, P.E.
 MECHANICAL ENGINEERING
 FLORIDA REGISTRATION No. 48495

10/8/08
 Mark W. Westerfield



NOTE: 2x6 WOOD JAMBS ARE NOT REQUIRED, HOWEVER, IF DESIRED ON CONCRETE OR BLOCK WALLS, 3/8" x 4" RAWL LOK/BOLT ANCHORS SHOULD BE INSTALLED DIRECTLY THROUGH THE ANGLE AND 2x6 WOOD JAMBS INTO THE CONCRETE OR BLOCK WALLS.

CONTINUOUS ANGLE TRACK CAN BE ANCHORED TO GROUT REINFORCED BLOCK WALL, CONCRETE COLUMN, OR 3/16" MIN. STEEL JAMBS. BLOCK CELLS SHALL BE FILLED WITH CONCRETE AND REINFORCED WITH CONTINUOUS #5 BAR EXTENDING INTO THE FOOTING AND INTO THE BEAMS. ANCHORS CAN BE 3/8" x 1-5/8" MIN. EMBED RAWL LOK/BOLT ANCHOR (BLOCK OR CONCRETE JAMBS) STARTING AT NO MORE THAN 6" FROM BOTTOM AND 12" O.C., OR WITH 5/16"x1" SELF TAPPING SCREW (3/16" MIN. STEEL JAMBS) STARTING AT NO MORE THAN 6" FROM BOTTOM AND 12" O.C.

	CLIPAY BUILDING PRODUCTS COMPANY 8585 DUKE BLVD. MASON, OH 45040 (513) 770 - 4800	SCALE: PLOT 1=42	CLASSIFICATION: 12'2"W x 18'0"H
		DATE: 11/25/96	DESCRIPTION: DOOR MODELS: 3200, 3220
		DRAWN BY: MWW	DRAWING NUMBER: B 101705
		CHECKED BY:	VER: MD