

MIAMI-DADE COUNTY PRODUCT CONTROL SECTION

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www.miamidade.gov/economy

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

NOTICE OF ACCEPTANCE (NOA)

DAB Door Company, Inc. 12195 NW 98th Avenue Hialeah Gardens, FL 33018

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: Model 924 Steel Sectional Garage Door up to 12ft.-4in. Wide x 18ft. High

APPROVAL DOCUMENT: Drawing No. **04-01**, titled "Steel Overhead Sectional Garage Door", dated 01/16/2004, with last revision I dated 06/19/2023, sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., 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.

LIMITATION: This door has not been tested for air infiltration.

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 revises NOA # 20-0901.23 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 Helmy A. Makar, P.E., M.S.

MIAMI-DADE COUNTY
APPROVED

Helg A. Mlw 08/10/2023

NOA No. 23-0710.16 Expiration Date: 07/14/2025 Approval Date: 08/10/2023

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS "Submitted under NOA # 15-0317.06"

1. Drawing No. **04-01**, titled "Steel Overhead Sectional Garage Door", dated 01/16/2004, with last revision **F** dated 03/09/2015, sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS "Submitted under NOA # 05-0217.01"

- 1. Test Report on Large Missile Impact Test per FBC, TAS 201-94 and Cyclic Wind Pressure Test per FBC, TAS 203-94, of "Sectional Residential Door" prepared by Hurricane Engineering & Testing Inc. Report No. **HETI 03-1868**, dated 11/12/2003, signed and sealed by R. E. Droz-Seda, P.E.
- 2. Test Report on Uniform Static Air Pressure Test per FBC TAS 202-94, "Sectional Residential Door" prepared by Hurricane Engineering & Testing Inc., Report No. **HETI 03-1865**, dated 10/24/2003, signed and sealed by R. E. Droz-Seda, P.E.
- 3. Test Report on Tensile Test per ASTM E-8 of "Sectional Commercial Overhead Door (skin)" prepared by Hurricane Engineering & Testing Inc, Report No. **HETI 04-T098**, dated 01/08/2004, signed and sealed by R. E. Droz-Seda PE.

C. CALCULATIONS "Submitted under NOA # 14-1014.13"

1. Anchoring verification calculations prepared by Al-Farooq Corporation, dated 09/11/2014, signed and sealed by Javad Ahmad, P.E.

"Submitted under NOA # 09-0324.05"

2. Anchor verification calculations prepared by Al-Farooq Corporation, complying with F.B.C 2007, dated 01/21/2009, signed and sealed by Humayoun Farooq, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. **14-0311.08**, issued to Insulfoam, LLC, for their Insulfoam Expanded Polystyrene Insulation, approved on 08/14/2014 & expiring on 11/29/2017.
- 2. Notice of Acceptance No. 11-0926.07, issued to Dyplast Products, LLC, for their Expanded Polystyrene Block Type Insulation, approved on 11/10/2011 and expiring on 01/11/2017.
- 3. Notice of Acceptance No. 11-0926.06, issued to Dyplast Products, LLC, for their Dyplast ISO-C1 Polyisocyanurate Insulation, approved on 11/10/2011 & expiring on 01/11/2017.

"Submitted under NOA # 05-0217.01"

4. Tensile Test Report No. **HETI 01-T006**, prepared by Hurricane Engineering & Testing, Inc. dated 01/30/2001, signed and sealed by H.M. Medina, P.E.

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor

> NOA No. 23-0710.16 Expiration Date: 07/14/2025

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DAB Door Company, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS "Submitted under NOA # 14-1014.13"

1. Statement letter of code conformance to 5th edition (2014) FBC and no financial interest issued by Al-Farooq Corporation, dated 09/23/2014, signed and sealed by Javad Ahmad, P.E.

"Submitted under NOA # 12-0110.09"

2. Statement letter of code conformance to 2010 FBC and no financial interest issued by Al-Farooq Corporation, dated 10/26/2011, signed and sealed by Javad Ahmad, P.E.

2. EVIDENCE SUBMITTED IN PREVIOUS NOA # 20-0107.07

A. DRAWINGS

1. Drawing No. **04-01**, titled "Steel Overhead Sectional Garage Door", dated 01/16/2004, with last revision **G** dated 10/31/2017, sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, 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. Notice of Acceptance No. 17-0221.06, issued to Insulfoam, LLC, a Div. of Carlisle Const. Materials, for their Insulfoam Expanded Polystyrene Insulation, approved on 06/01/2017 and expiring on 11/29/2022.
- 2. Notice of Acceptance No. 16-1129.05, issued to Dyplast Products, LLC, for their Expanded Polystyrene Block Type Insulation, approved on 01/19/2017 and expiring on 01/11/2022.
- 3. Notice of Acceptance No. **16-1108.04**, issued to Dyplast Products, LLC, for their Dyplast ISO-C1 Polyisocyanurate Insulation, approved on 01/19/2017 and expiring on 01/11/2022.

F. STATEMENTS

1. Statement letter of code conformance to the 6th edition (2017) FBC, prepared by Al Farooq Corporation, dated 12/23/2019, signed and sealed by Javad Ahmad, P.E.

Helmy A. Makar, P.E., M.S.

Product Control Section Supervisor

NOA No. 23-0710.16 Expiration Date: 07/14/2025

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DAB Door Company, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. EVIDENCE SUBMITTED IN PREVIOUS NOA # 20-0901.23

- A. DRAWINGS
 - 1. Drawing No. **04-01**, titled "Steel Overhead Sectional Garage Door", dated 01/16/2004, with last revision **H** dated 07/20/2020, sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, 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. Letter of conformance to FBC 2020 (7th Edition) and FBC 2017 (6th Edition), prepared by Al Farooq Corporation, dated 07/31/2020, signed and sealed by Jalal Farooq, P.E.
- 4. NEW EVIDENCE SUBMITTED.
- A. DRAWINGS
 - 1. Drawing No. **04-01**, titled "Steel Overhead Sectional Garage Door", dated 01/16/2004, with last revision **H** dated 07/20/2020, sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, 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.

CHelmy A. Makar, P.E., M.S.

Product Control Section Supervisor NOA No. 23-0710.16

Expiration Date: 07/14/2025 Approval Date: 08/10/2023

DAB Door Company, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

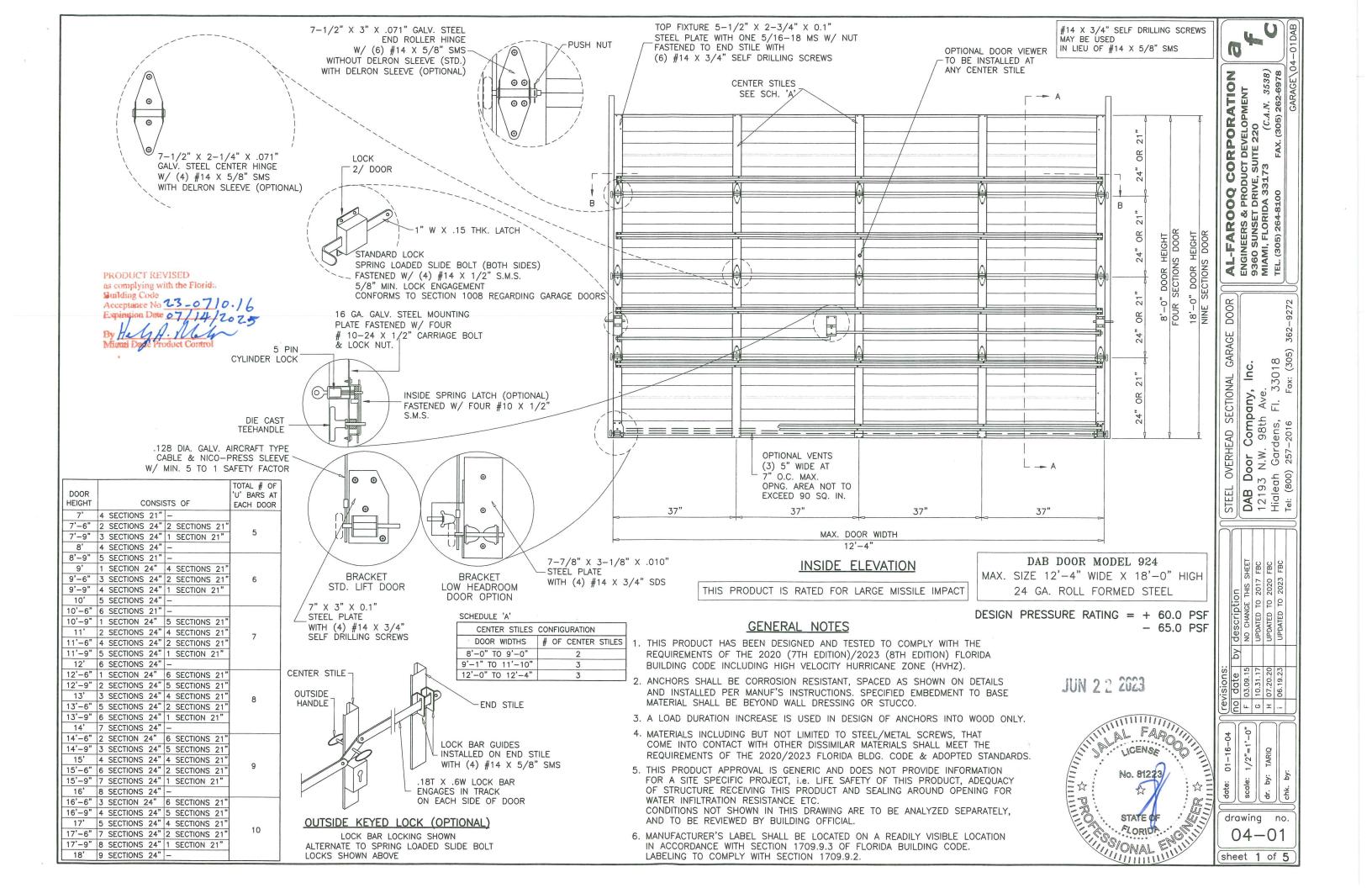
F. STATEMENTS

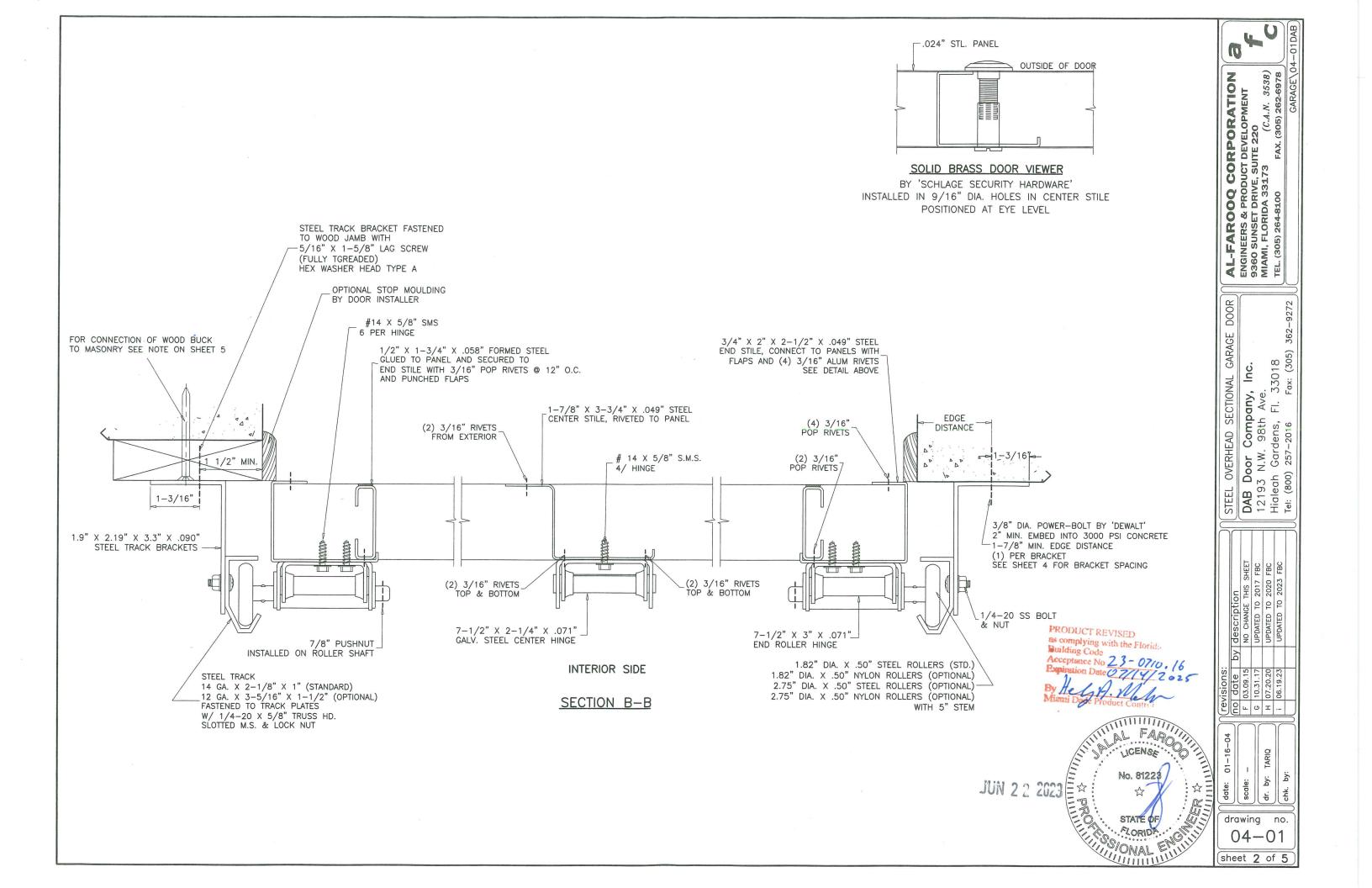
1. Letter of conformance to FBC 2020 (7th Edition) and FBC 2023 (8th Edition), prepared by Al Farooq Corporation, dated 06/21/2023, signed and sealed by Jalal Farooq, P.E.

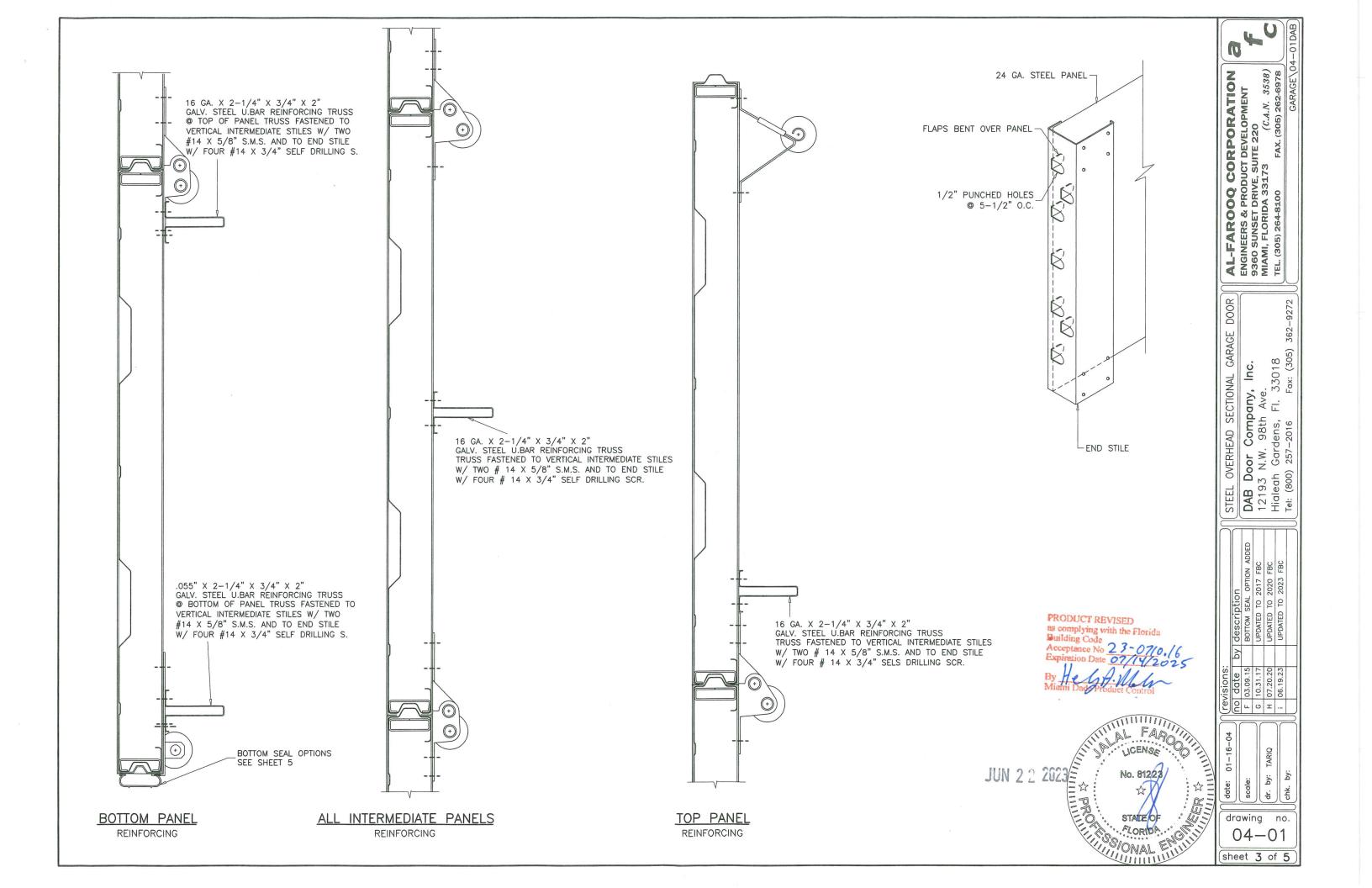
Helmy A. Makar, P.E., M.S.

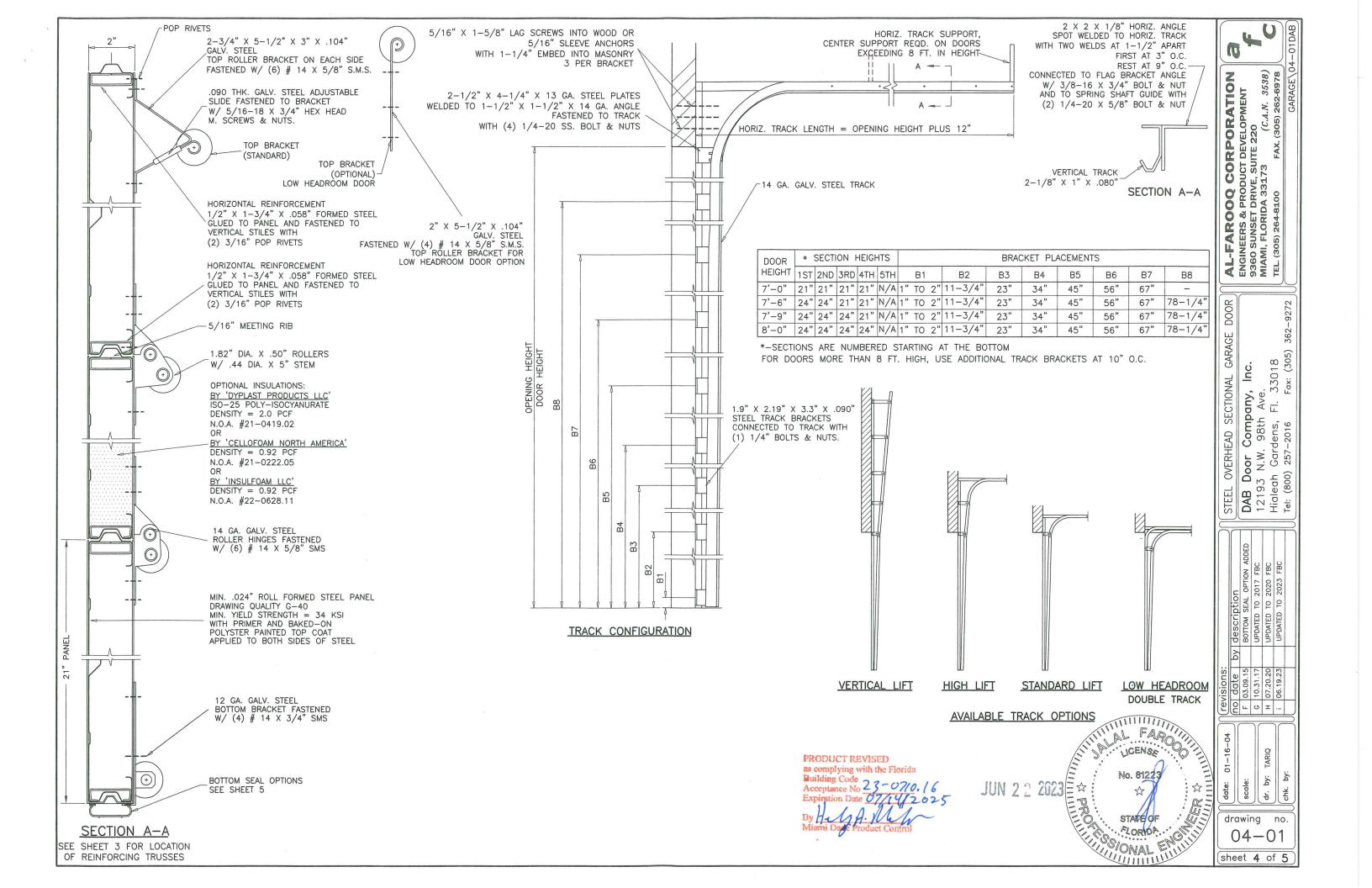
Product Control Section Supervisor NOA No. 23-0710.16

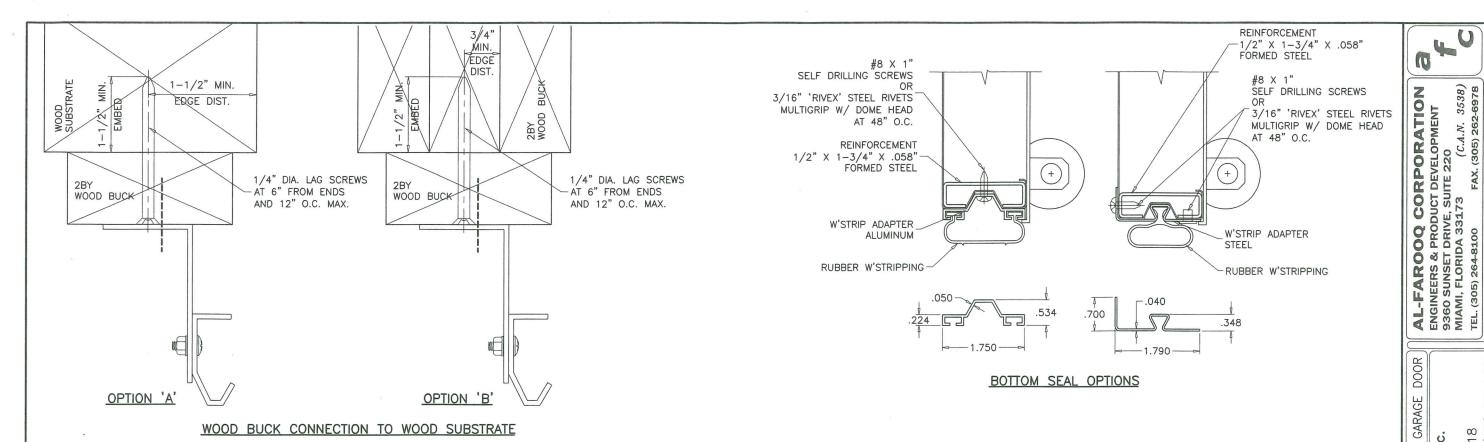
Expiration Date: 07/14/2025 Approval Date: 08/10/2023





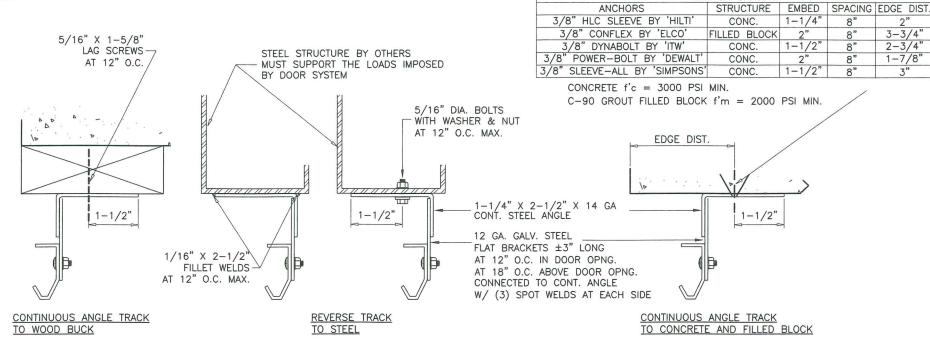






WOOD BUCK CONNECTION TO WOOD SUBSTRATE

THE INSTALLATION METHODS SHOWN ABOVE SHOWS 2X6 SYP WOOD BUCK ATTACHMENT TO WOOD STRUCTURES. IF THESE METHODS ARE FOLLOWED NO ADDITIONAL CALCULATIONS/DESIGN WILL BE REQUIRED FOR DESIGN OF GARAGE DOOR ANCHORAGE. FOR DOOR REPLACEMENT APPLICATIONS WITH NO ENGINEER OF RECORD, INSTALLATION MAY BE VERIFIED AND APPROVED BY THE BUILDING OFFICIAL UPON INSPECTION.



WOOD BUCK CONNECTION TO MASONRY

PRESSURE TREATED 2X6 SYP WOOD JAMBS WHICH SHALL BE ANCHORED TO GROUTED REINFORCED MASONRY BLOCK WALL OR CONC. COLUMN WITH

1/4" ULTRACON+ BY 'DEWALT' WITH SPACING OF

8" O.C. INTO GROUT FILLED BLOCK WALL, WITH 2-1/4" MIN. EMBED 9" O.C. INTO 3000 PSI CONCRETE, WITH 1-3/4" MIN. EMBED

2-1/2" MIN. EDGE DISTANCE

1/4" TAPPER BY 'DEWALT' WITH SPACING OF

6" O.C. INTO GROUT FILLED BLOCK WALL, WITH 1-1/2" MIN. EMBED 7" O.C. INTO 3000 PSI CONCRETE, WITH 1-3/4" MIN. EMBED

3" MIN. EDGE DISTANCE

3/8" CONFLEX BY 'ELCO' OR 3/8" LDT BY 'ITW' WITH SPACING OF 15" O.C. INTO 3000 PSI CONCRETE, WITH 2-1/2" MIN. EMBED 3" MIN. EDGE DISTANCE

3/8" HLC SLEEVE BY 'HILTI' WITH SPACING OF 9" O.C. INTO 3000 PSI CONCRETE, WITH 1-1/4" MIN. EMBED AND 2-1/2" MIN. EDGE DISTANCE

PREPARATION OF JAMBS BY OTHERS

FOR NEW CONSTRUCTION ENGINEER OF RECORD OR ARCHITECT TO VERIFY ADEQUACY OF SUPPORTING STRUCTURE TO SUPPORT LOADS IMPOSED BY DOOR SYSTEM.

FOR DOOR REPLACEMENT IN RETROFIT BUILDINGS WITH NO ENGINEER OF RECORD, DOOR INSTALLATION MAY BE REVIEWED AND APPROVED BY BUILDING OFFICIAL UPON INSPECTION.

MAXIMUM EXTERIOR(+) LOAD PER JAMB = $(12.33' \times 60 \text{ PSF})/2 = 369.9 \text{ Lbs per Ft.}$ MAXIMUM INTERIOR(-) LOAD PER JAMB = $(12.33' \times 65 \text{ PSF})/2 = 400.8 \text{ Lbs per Ft.}$

ALTERNATE TRACK INSTALLATION

PRODUCT REVISED as complying with the Florida Building Code 73-





ANCHOR SPACING

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01-16-04	scale:		TARIQ	i i	
date:			dr. by:		chk. by:
drawing no.					

33018 Fax: (305)

DAB Door Company, I 12193 N.W. 98th Ave. Hialeah Gardens, Fl. 33 Tel: (800) 257–2016 Fax

nc.

SECTIONAL

OVERHEAD

3-3/4"

2-3/4"

1-7/8"

04 - 01

sheet 5 of 5