



**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)**

**DAB Door Company Inc.  
12195 NW 98<sup>th</sup> 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 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 Florida Building Code including the High Velocity Hurricane Zone.

**DESCRIPTION: Sectional Garage Door 9'- 4" Wide.**

**APPROVAL DOCUMENT:** Drawing No. 01-09, titled "Sectional Residential Garage Door", dated 02/01/01 with last revision on 02/28/06, sheets 1 through 3 of 3, prepared by Al-Farooq Corporation, signed and sealed by H. Farooq, 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 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 or MDCPCA", 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.

**LIMITATION:** This approval requires the manufacturer to do testing of all coils used to fabricate door panels under this Notice of Acceptance. A minimum of 2 specimens shall be cut from each coil and tensile tested according to ASTM E-8 by a Dade County approved laboratory selected and paid by the manufacturer. Every 3 months, four times a year, the manufacturer shall mail to this office: a copy of the tested reports with confirmation that the specimen were selected from coils at the manufacturer production facilities. And a notarized statement from the manufacturer that only coils with yield strength of 39000 psi or more shall be used to make door panels for 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 renews NOA # 01-0516.03 and consists of this page, evidence page as well as the approval document mentioned above.

The submitted documentation was reviewed by **Candido F. Font PE.**

*[Handwritten signature]*  
04/13/06



**NOA No 05-0915.09  
Expiration Date: August 09, 2011  
Approval Date: April 13, 2006  
Page 1**

**DAB Door Company Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE PAGE**

**A. DRAWINGS**

1. *Drawing prepared by Al-Farooq Corporation, titled "Sectional Residential Garage Door", Drawing No. 01-09, dated 02/01/01, with last revision on 02/28/06, sheets 1 through 3 of 3, signed and sealed by H. Farooq, PE.*

**B. TESTS**

1. *Test report of large missile impact test per PA 201 and cyclic wind pressure test per PA 203 on "Sectional Residential Garage Door", prepared by Hurricane Engineering & Testing, Inc., report No. HETI 01-974A, dated 01/29/01, signed and sealed by H. M. Medina, PE.*
2. *Test report of Uniform Static Air Pressure Test Per PA 202 and Force Entry Resistant Test on "Sectional Residential Garage Door", prepared by Hurricane Engineering & Testing, Inc., report No. HETI 01-969, dated 01/18/01, signed and sealed by H. M. Medina, PE.*

**C. CALCULATIONS**

1. *Calculations dated 04/10/01; pages 1 through 8 of 8, prepared by Al-Farooq Corporation, signed and sealed by H. Farooq, PE.*
2. *Calculations dated 08/09/95, page 1 through 5 of 5, prepared Al-Farooq Corporation, signed and sealed by H. Farooq, PE.*

**D. MATERIAL CERTIFICATIONS**

1. *Test report of Tensile Test per ASTM E 8, report No. HETI 01-T019, prepared by Hurricane Engineering & Testing, Inc., dated 03/01/01, signed and sealed by H.M. Medina, PE.*

**E. STATEMENTS.**

1. *Code Compliance letter issued by Al-Farooq Corporation on 08/22/05 prepared by Al-Farooq Corporation signed and sealed by H. Farooq PE.*
2. *Tensile test and Affidavit prepared by DAB Door Company Inc on 01/10/06 signed by R. Berger and notarized by T. Bolanos.*

**F. QUALITY ASSURANCE.**

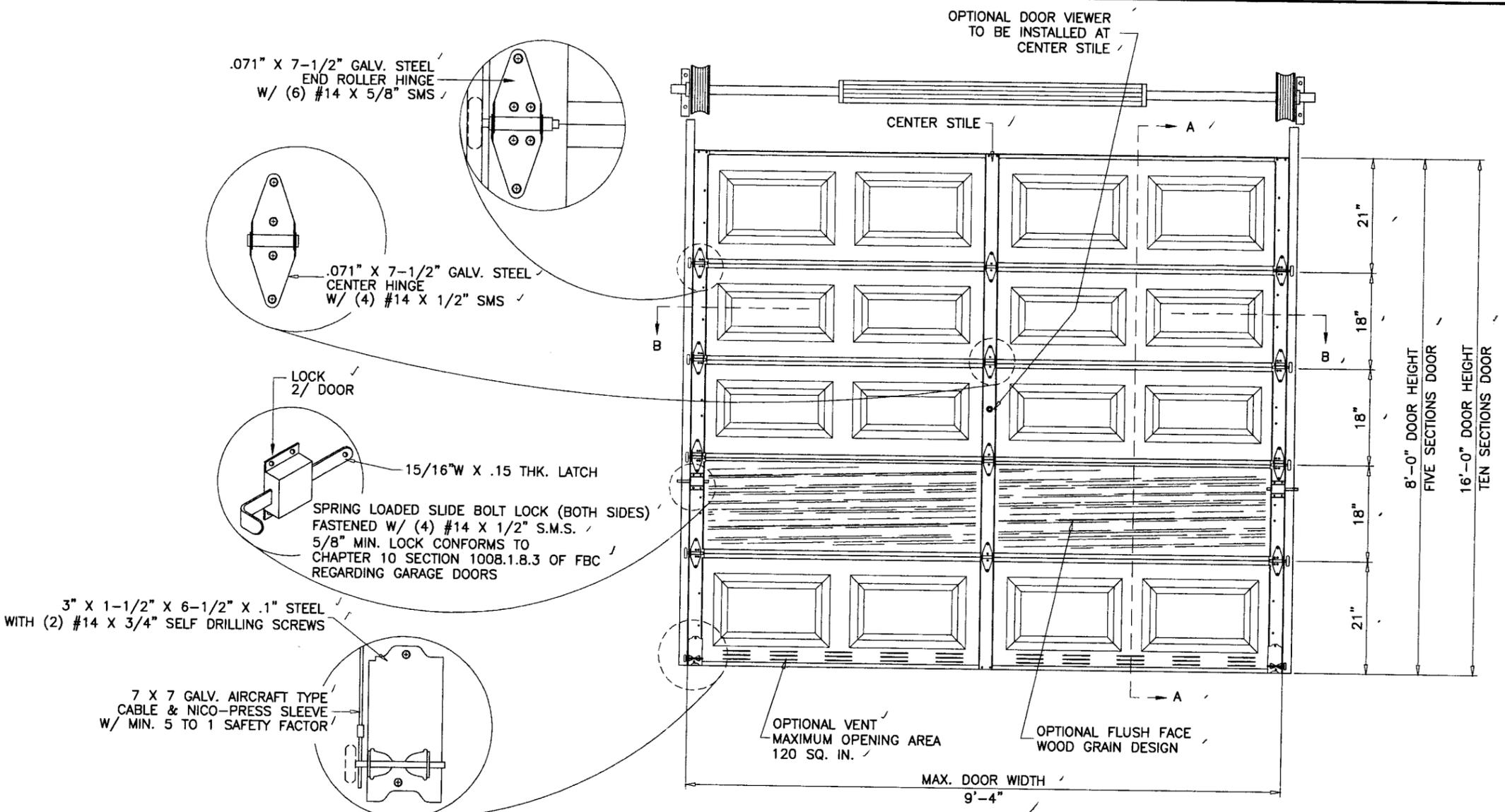
1. *Building Code Compliance Office.*

  
Candido F. Font, PE.  
Senior Product Control Division  
NOA No 05-0915.09  
Expiration Date: August 09, 2011  
Approval Date: April 13, 2006

no.	date	description
A	07.11.01	REV. PER BCCO COMMENTS
B	07.23.03	UPDATED FOR FBC, DOOR VIEWER ADD.
C	08.11.05	UPDATED FOR 2004 FBC
D	02.28.06	REV. PER BCCO COMMENTS

date: 02-01-01  
 scale: 1/2" = 1'-0"  
 dr. by: HAMID  
 chk. by:

drawing no. **01-09**  
 sheet 1 of 3



**INSIDE ELEVATION**  
 RAISED PANEL EMBOSSED DOOR

**DAB DOOR MODEL 824**  
 MAX. SIZE 9'-4" WIDE X 16'-0" HIGH

DESIGN PRESSURE RATING = + 50.0 PSF  
 - 60.0 PSF

THIS PRODUCT IS RATED FOR LARGE MISSILE IMPACT

**GENERAL NOTES**

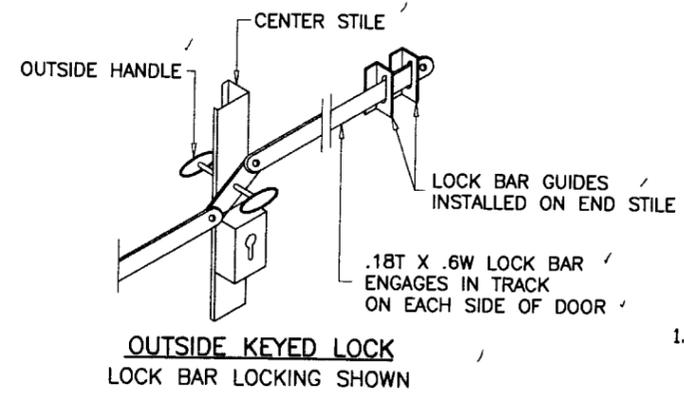
1. THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2004 EDITION INCLUDING HIGH VELOCITY HURRICANE ZONE.
2. ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
3. ALL BOLTS, NUTS AND WASHERS SHALL BE ZINC PLATED CARBON STEEL.
4. ANCHORING OR LOADING CONDITIONS OTHER THAN THOSE SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
5. A 33% INCREASE IN ALLOWABLE STRESS IS USED IN DESIGN OF WOOD ANCHORS ONLY.

Engr. DR. HUMAYOUN FAROOQ  
 STRUCTURES  
 FLA. PE # 16557  
 C.A.N. 3538

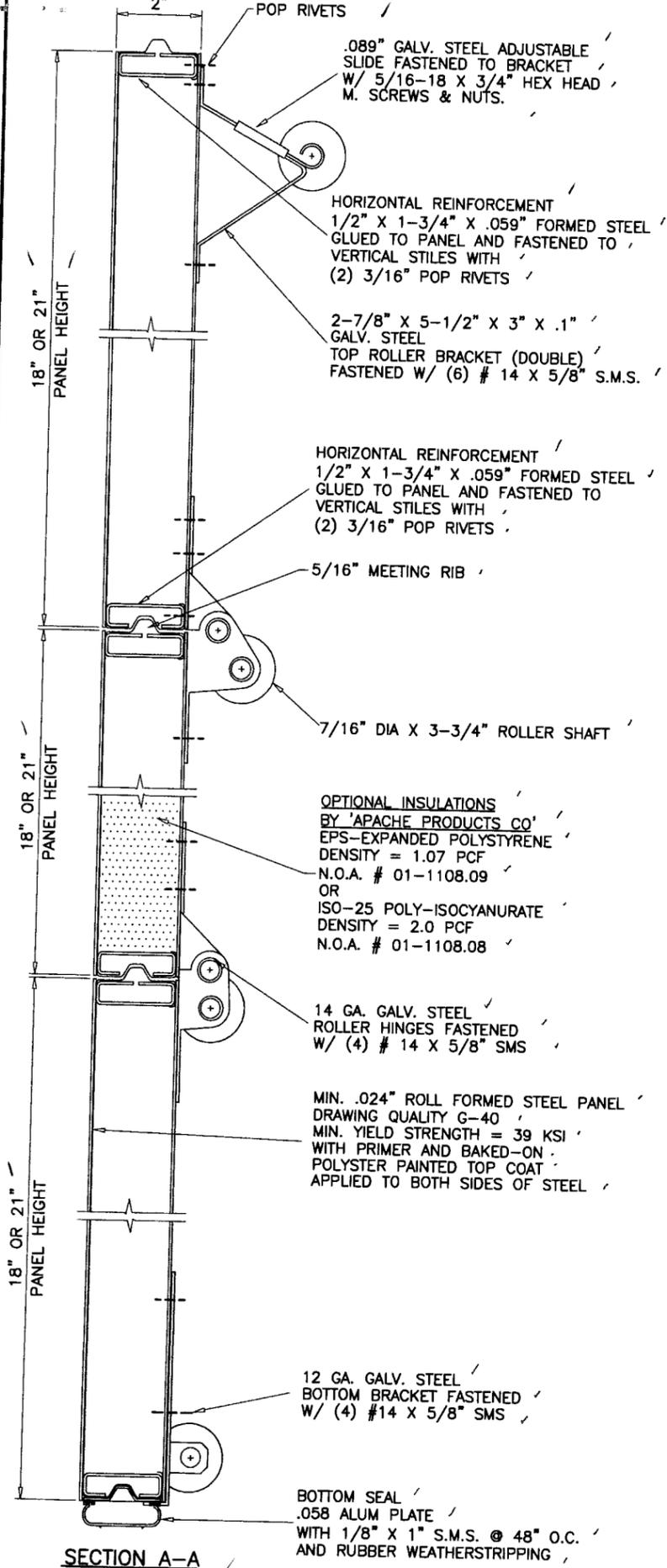
PRODUCT REVISION  
 as per Florida Building Code  
 05-0915.09  
 08/09/11

MAR 08 2006

DOOR HEIGHT	CONSISTS OF	
6'-6"	2 SECTIONS 18"	2 SECTIONS 21"
6'-9"	1 SECTION 18"	3 SECTIONS 21"
7'	4 SECTIONS 21"	-
7'-3"	-	-
7'-6"	5 SECTIONS 18"	-
7'-9"	4 SECTIONS 18"	1 SECTION 21"
8'	3 SECTIONS 18"	2 SECTIONS 21"
8'-3"	2 SECTIONS 18"	3 SECTIONS 21"
8'-6"	1 SECTION 18"	4 SECTIONS 21"
8'-9"	5 SECTIONS 21"	-
9'	6 SECTIONS 18"	-
9'-3"	5 SECTIONS 18"	1 SECTION 21"
9'-6"	4 SECTIONS 18"	2 SECTIONS 21"
9'-9"	3 SECTIONS 18"	3 SECTIONS 21"
10'	2 SECTIONS 18"	4 SECTIONS 21"
10'-3"	1 SECTION 18"	5 SECTIONS 21"
10'-6"	6 SECTIONS 21"	-
10'-9"	6 SECTIONS 18"	1 SECTION 21"
11'	5 SECTIONS 18"	2 SECTIONS 21"
11'-3"	4 SECTIONS 18"	3 SECTIONS 21"
11'-6"	3 SECTIONS 18"	4 SECTIONS 21"
11'-9"	2 SECTIONS 18"	5 SECTIONS 21"
12'	1 SECTIONS 18"	6 SECTIONS 21"
12'-3"	7 SECTIONS 21"	-
12'-6"	6 SECTIONS 18"	2 SECTIONS 21"
12'-9"	5 SECTIONS 18"	3 SECTIONS 21"
13'	4 SECTIONS 18"	4 SECTIONS 21"
13'-3"	3 SECTIONS 18"	5 SECTIONS 21"
13'-6"	2 SECTIONS 18"	6 SECTIONS 21"
13'-9"	1 SECTION 18"	7 SECTIONS 21"
14'	8 SECTIONS 21"	-
14'-3"	6 SECTIONS 18"	3 SECTIONS 21"
14'-6"	5 SECTIONS 18"	4 SECTIONS 21"
14'-9"	4 SECTIONS 18"	5 SECTIONS 21"
15'	3 SECTIONS 18"	6 SECTIONS 21"
15'-3"	2 SECTIONS 18"	7 SECTIONS 21"
15'-6"	1 SECTION 18"	8 SECTIONS 21"
15'-9"	9 SECTIONS 21"	-
16'	6 SECTIONS 18"	4 SECTIONS 21"

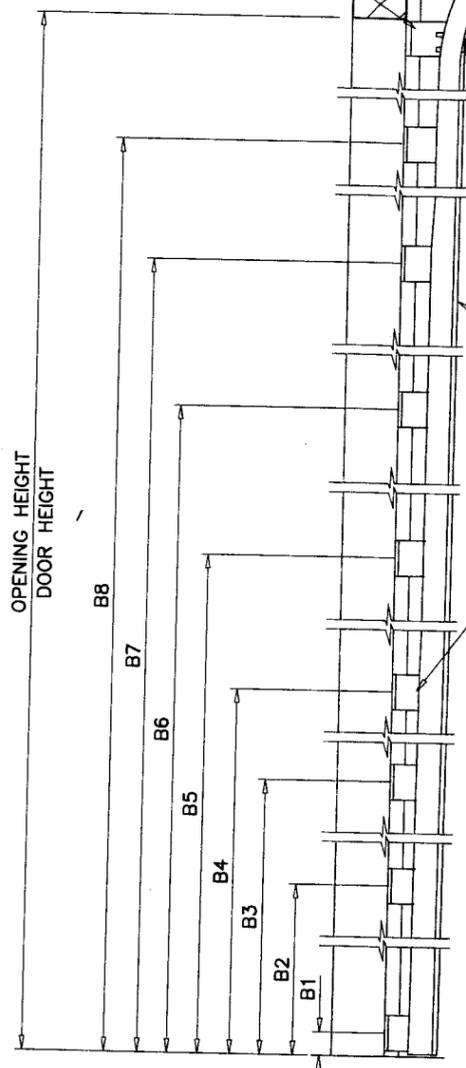






5/16" X 1-5/8" LAG SCREWS INTO WOOD OR 5/16" SLEEVE ANCHORS WITH 1-1/4" EMBED INTO MASONRY 3 PER BRACKET

2-1/2" X 4-1/4" X .1" STEEL PLATES WELDED TO 1-1/2" X 1-1/2" X .089" ANGLE FASTENED TO TRACK WITH (4) 1/4-20 SS. BOLT & NUTS



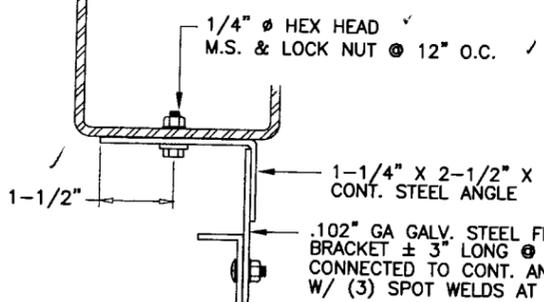
DOOR HEIGHT	* SECTION HEIGHTS					BRACKET PLACEMENTS							
	1ST	2ND	3RD	4TH	5TH	B1	B2	B3	B4	B5	B6	B7	B8
6'-0"	18"	18"	18"	18"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	-
6'-6"	21"	18"	18"	21"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	-
7'-0"	21"	21"	21"	21"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	78-1/4"
7'-6"	18"	18"	18"	18"	18"	1"	11-3/4"	23"	34"	45"	56"	67"	78-1/4"
8'-0"	21"	18"	18"	18"	21"	1"	11-3/4"	23"	34"	45"	56"	67"	78-1/4"

\*-SECTIONS ARE NUMBERED STARTING AT THE BOTTOM FOR DOORS MORE THAN 8 FT. HIGH, USE ADDITIONAL TOP BRACKETS AT 10" O.C.

14 GA. GALV. STEEL TRACK

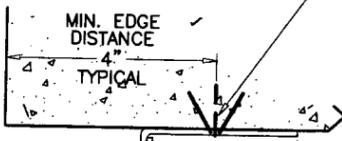
2" X 3-1/2" X 12 GA. TRACK BRACKETS 2-3/16" HIGH CONNECTED TO TRACK WITH ONE 1/4" BOLTS & NUTS.

STEEL STRUCTURE BY OTHERS MUST SUPPORT THE LOADS IMPOSED BY DOOR SYSTEM



HILTI HLC SLEEVE ANCHOR	ANCHOR	STRUCTURE	EMBED	SPACING
3/8"	CONC. BLOCK	CONC.	1-1/4"	12-1/2"
			1-1/4"	15"

CONC. = MIN. 3000 PSI



14 GA. GALV. STEEL TRACK FASTENED TO TRACK PLATES W/ (2) 1/4-20X5/8" TRUSS HD. SLOTTED M.S. & LOCK NUT

**WOOD FRAME BUILDINGS**

STUD WALLS OR DOOR OPENING SHALL BE FRAMED SOLID BY NOT LESS THAN (3) 2X6 PRESSURE TREATED GRADE 2 OR BETTER WOOD STUDS. STUD WALLS TO BE CONT. FROM FOOTING TO TIE BEAM.

**WOOD BUCK CONNECTION TO MASONRY**

TRACK SHALL BE SECURED WITH TRACK BRACKETS TO PRESSURE TREATED 2X6 WOOD JAMBS WHICH SHALL BE ANCHORED TO GROUDED REINFORCED MASONRY BLOCK WALL OR CONC. COLUMN WITH 1/4" TAPCONS BY 'ELCO' WITH 1-3/4" MIN. EMBED AND SPACING OF 10" O.C. INTO BLOCK WALL 14" O.C. INTO 3000 PSI CONCRETE.

THE BLOCK WALL CELLS SHALL BE GROUT FILLED AND REINFORCED WITH FOUR # 5 BARS EXTENDING INTO FOOTING AND INTO THE BEAMS ALL BARS SHALL BE CONTINUOUS FROM THE BEAMS TO FOOTING.

**PREPARATION OF JAMBS BY OTHERS**

Engr. DR. HUMAYOUN FARCOQ STRUCTURES  
F.I.A. PE # 16557  
C.A.N. 3538

MAR 08 2006

PRODUCT REVIEWED  
as per drawing with the following  
changes:  
Approved by: 05-09-15-09  
05/09/11

**AL-FAROOQ CORPORATION**  
ENGINEERS, PLANNERS & PRODUCT DESIGN  
1235 SW 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
GARAGE\01-09DAB

**SECTIONAL RESIDENTIAL GARAGE DOOR**  
**DAB DOORS INC.**  
12195 N.W. 98 TH. AVE.  
HIALEAH GARDENS, FL. 33018  
TEL. (305) 556 - 6624

no	date	description
B	07.23.03	NO CHANGE THIS SHEET
C	08.11.05	ANCHOR SPACING REV.
D	02.28.06	REV. PER BCCO COMMENTS

revisions:  
date: 02-01-01  
scale: -  
dr. by: HAMID  
chk. by:

drawing no. 01-09  
sheet 3 of 3