



**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 98th Ave.
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 the BCCO and accepted by the Building Code and Product Review Committee (BCPRC) 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 BCCO (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. BCPRC reserves the right to revoke this acceptance, if it is determined by BCCO 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: 16'-2" wide Sectional Garage Door.

APPROVAL DOCUMENT: Drawing No.03-06, Sheets 1 through 3 of 3, titled "Sectional Residential Garage Door," dated 09/30/03, with last revision on 05/19/04, prepared by Al-Farooq Corporation. signed and sealed by H. Farooq, PE. bearing the Miami-Dade County Product Control Revision stamp with the NOA number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large & Small Missile.

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.

LIMITATION: This approval requires the manufacturer to do testing of all coils used to fabricate door panel 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 Miami-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 specimens were selected from coils at the manufacturer production facilities, and a notarized statement from the manufacturer that only coils with yield strength of 36,500 psi or more shall be used to make 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 # 01-0620.10 and consists of this page, evidence page as well as approval document mentioned above.

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

[Handwritten signature and date 07/08/04]



**NOA No: 04-0219.03
Expiration Date: August 14, 2006
Approval Date: July 8, 2004
Page 1**

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A DRAWINGS

1. Drawing prepared by Al-Farooq Corporation titled "Sectional Residential Garage Door", Drawing No. 03-06, dated 09/30/03 with latest revision on 05/19/04 Sheets 1 through 3 of 3 signed and sealed by H. Farooq PE.

B TEST

1. Test Report on Large Missile Impact Test per TAS 201 and Cyclic Wind Pressure Test per TAS 203 of "Sectional Residential Door" prepared by Hurricane Engineering & Testing Inc. Report No. HETI 03-1348A dated 09/29/03 signed and sealed by R. E. Droz-Seda, PE.
2. Test Report on Uniform Static Air Pressure Test per TAS 202 and Force Entry Test per Section 3603.2 of "Sectional Residential Door" prepared by Hurricane Engineering & Testing Inc., report No. HETI 03-1337A, dated 09/29/94 signed and sealed by R. E. Droz-Seda PE.
3. Test report on Tensile Test per ASTM E-8 of "Sectional Residential Door Skin" prepared by Hurricane Engineering & Testing Inc report No. HETI 03-T058 dated 10/28/03 signed and sealed by R. E. Droz-Seda, PE.

C CALCULATIONS

1. Calculations for method for attaching model 824 Sectional Residential Garage Door to a masonry building, prepared by Al-Farooq Corporation on 02/05/04, Sheets 1 through 6 signed by H. Farooq, PE.

D QUALITY ASSURANCE

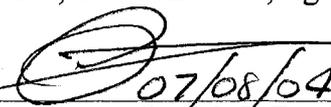
1. Building Code Compliance Office-Product Control Division

E MATERIAL CERTIFICATION

1. Test Report on Tensile Test per ASTM E8 of "Sectional Residential Garage Door Skin" prepared by Hurricane Engineering & Testing Inc. report No. HETI 03-T058 dated 10/28/03 signed and sealed by R. E. Droz-Seda, PE.
2. Product Control Notice of Acceptance No. 01-1108.08 and 01-1108.09 issued to Apache Products Co.

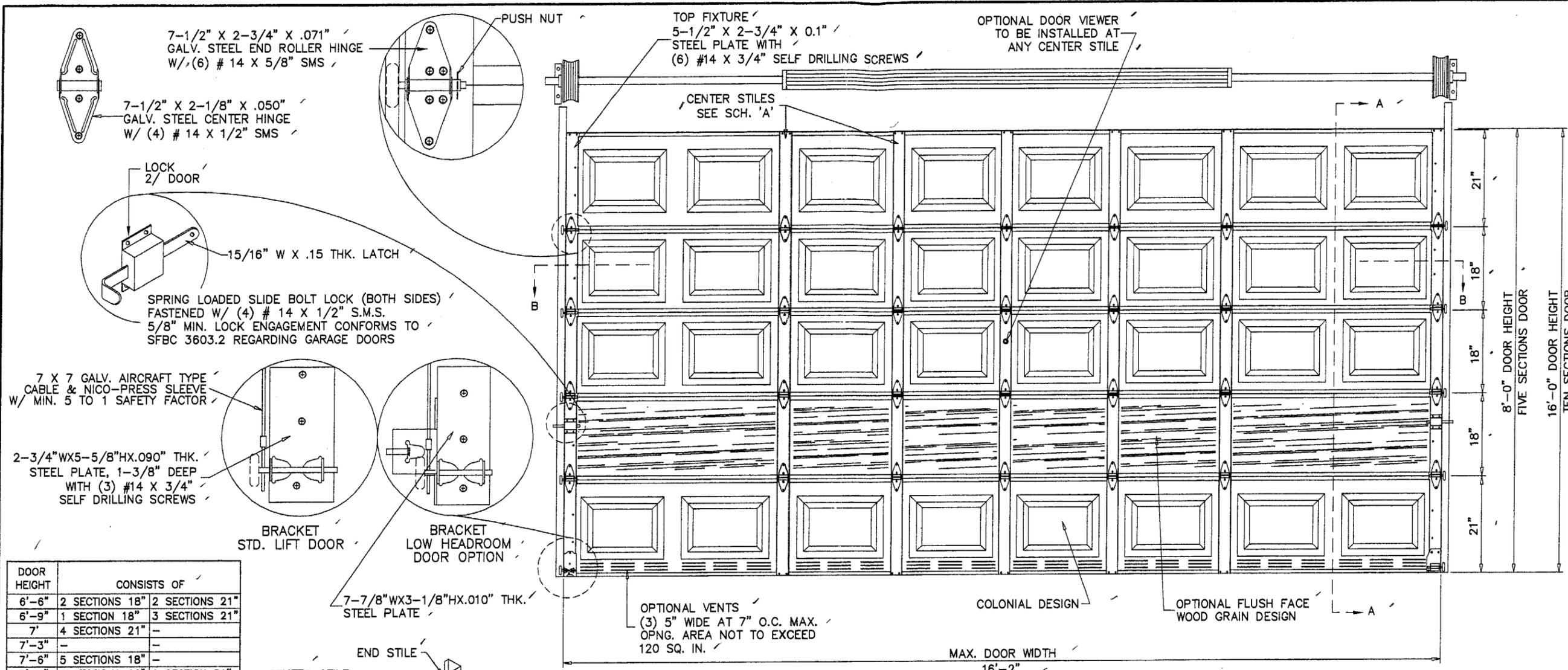
F STATEMENTS

1. Letter of Code compliance prepared by Al-Farooq Corporation, dated 02/09/04, signed and sealed by H. Farooq, PE.
2. Letter of No financial interest prepared by Al-Farooq Corporation, dated 02/09/04, signed and sealed by H. Farooq PE.

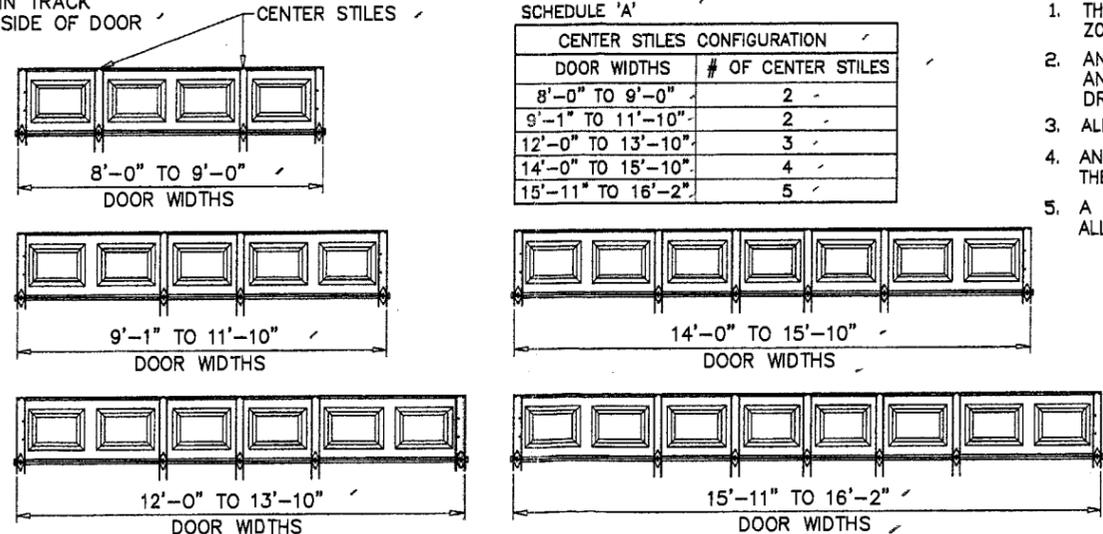
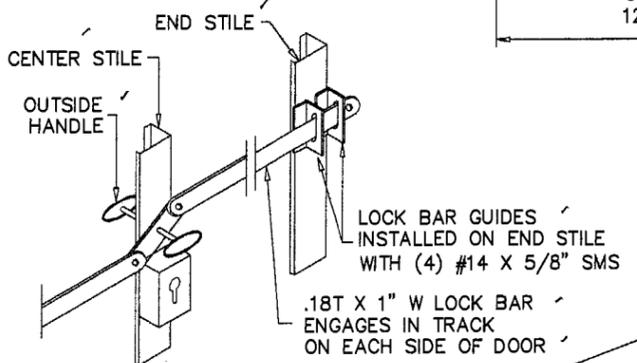

Candido F. Font PE.
Sr. Product Control Examiner
NOA No 04-0219.03
Expiration Date: August 14, 2006
Approval Date: July 8, 2004

no.	date	description
A	04.17.04	REV. PER BCCO COMMENTS
B	05.19.04	NO CHANGE THIS SHEET

date:	09-30-03
scale:	1/2" = 1'-0"
dr. by:	HAMID
chk. by:	



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"



INSIDE ELEVATION
RAISED PANEL EMBOSSED DOOR

DAB DOOR MODEL 824
MAX. SIZE 16'-2" WIDE X 16'-0" HIGH

DESIGN PRESSURE RATING = + 27.0 PSF
- 30.0 PSF

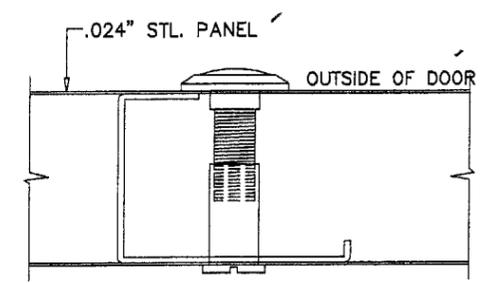
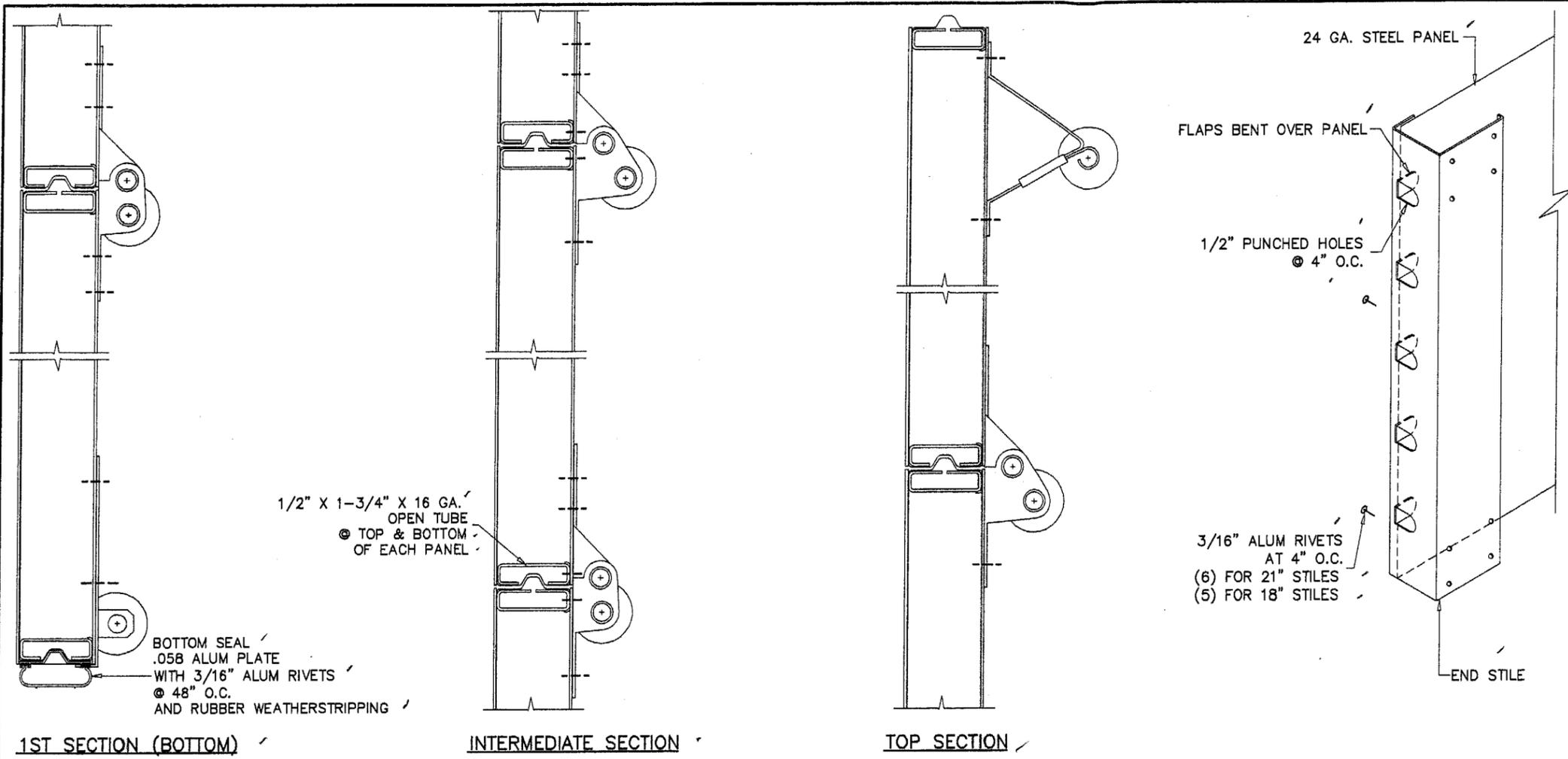
GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE OF THE 2001 FLORIDA BUILDING CODE.
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 SUBMITTAL.
5. A 33% INCREASE IN ALLOWABLE STRESS WAS USED IN DESIGN OF ALL CONCRETE AND WOOD ANCHORS.

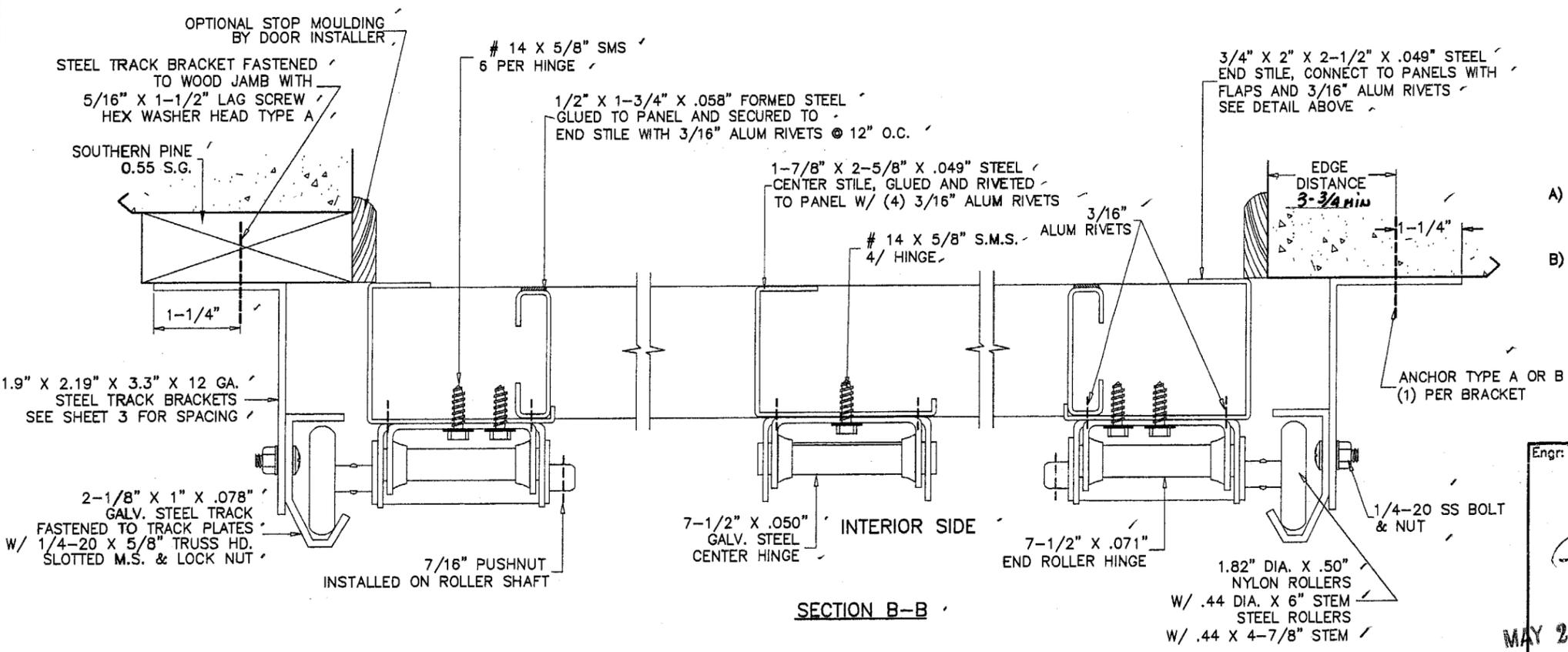
Engr: DR. HUMAYOON FAROOQ
STRUCTURES
FLA. PE # 16557
S.A.N. 3538

MAY 24 2004

PRODUCT REVISED
in accordance with the Florida Building Code
Adaptation No. 04-02 R.03
Update Date 08/19/06
By: Miami Dade Product Control Division



SOLID BRASS DOOR VIEWER
 BY 'SCHLAGE SECURITY HARDWARE'
 INSTALLED IN 9/16" DIA. HOLES IN CENTER STILE POSITIONED AT EYE LEVEL



- ANCHORS:**
- A) 5/16" DIA. HILTI HLC SLEEVE ANCHORS OR EQUIV. 1-1/4" MIN. EMBED INTO GROUT FILLED MASONRY BLOCKS 1-1/4" MIN. EMBED INTO CONC. (3000 PSI MIN.)
 - B) 3/8" DIA. HILTI KWIK BOLT II OR EQUIV. 2-1/2" MIN. EMBED INTO GROUT FILLED MASONRY BLOCKS 1-5/8" MIN. EMBED INTO CONC. (3000 PSI MIN.)
- 3-3/4" MIN. EDGE DISTANCE INTO MASONRY
 2-1/2" MIN. EDGE DISTANCE INTO CONC.

Engr: DR. HUMAYOON FAROOQ
 STRUCTURES
 FLA. PE # 18557
 C.A.N. 3538

MAY 24 2004

PRODUCT REVISED
 All complying with the Florida Building Code
 Acceptance No. 04-0219-03
 Inspection Date 08/14/06

By: *[Signature]*
 Miami Dade Product Control Division

afc

AL-FAROOQ CORPORATION
 ENGINEERS, PLANNERS & PRODUCT DESIGN
 1235 SW 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 GARAGE\03-06DAB

SECTIONAL RESIDENTIAL GARAGE DOOR

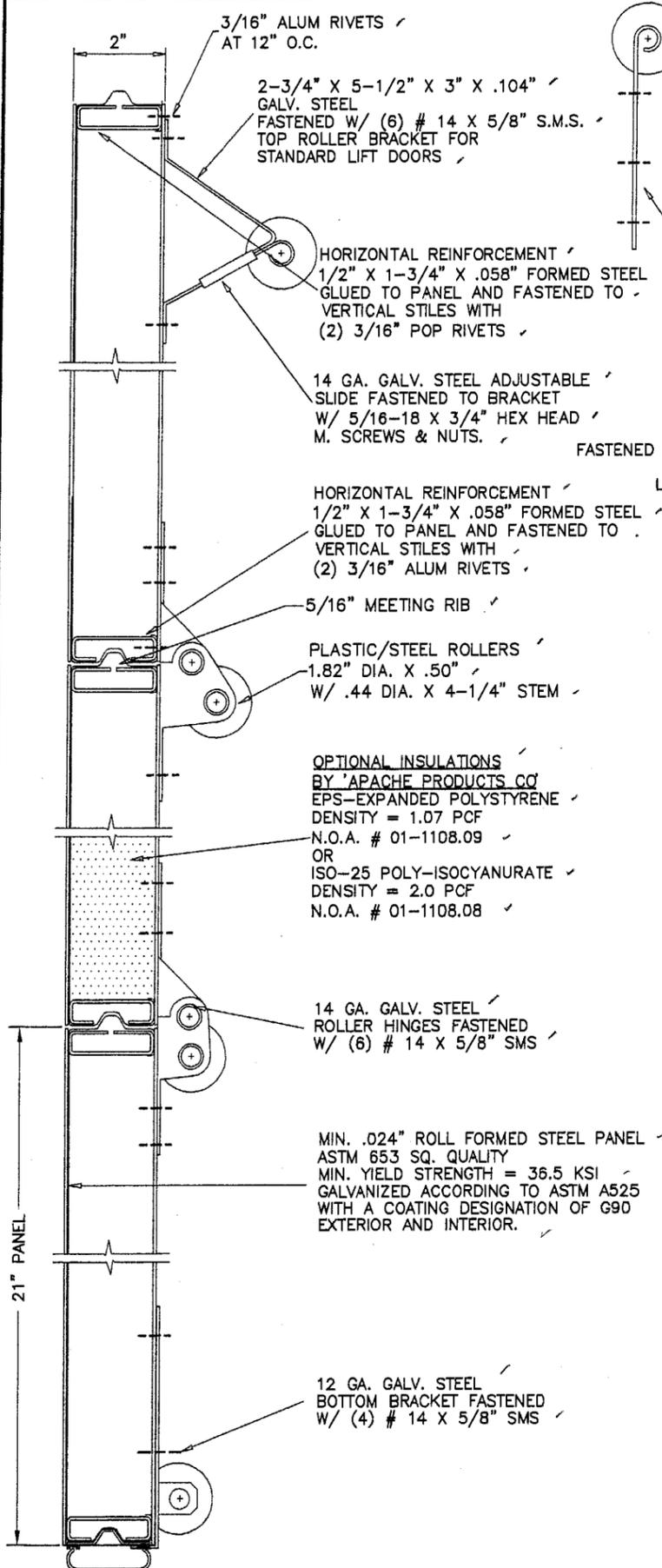
DAB DOORS INC.
 12195 N.W. 98 TH. AVE.
 HIALEAH GARDENS, FL. 33018
 TEL. (305) 556 - 6624

no.	date	description
A	04.17.04	REV. PER BCCO COMMENTS
B	05.19.04	NO CHANGE THIS SHEET

revisions:

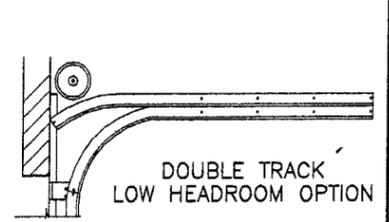
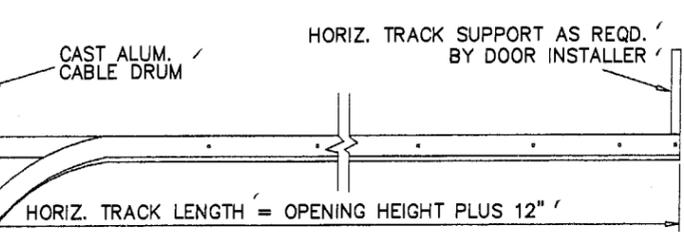
date: 09-30-03
 scale: -
 dr. by: HAMID
 chk. by:

drawing no. **03-06**
 sheet 2 of 3



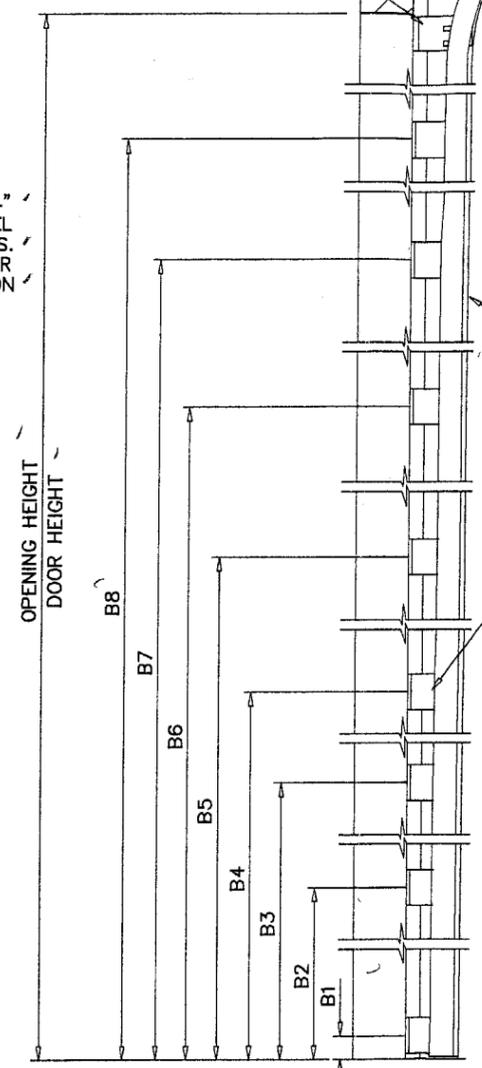
5/16" X 1-5/8" LAG SCREWS INTO WOOD OR 5/16" SLEEVE ANCHORS WITH 1-1/4" EMBED INTO MASONRY 3 PER BRACKET

2-1/2" X 4-1/4" X 13 GA. STEEL PLATES WELDED TO 1-1/2" X 1-1/2" X 14 GA. ANGLE FASTENED TO TRACK WITH (4) 1/4-20 SS. BOLT & NUTS

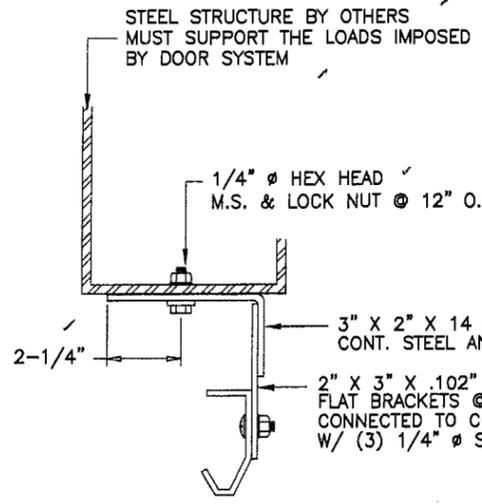


DOOR HEIGHT	* SECTION HEIGHTS					BRACKET PLACEMENTS							
	1ST	2ND	3RD	4TH	5TH	B1	B2	B3	B4	B5	B6	B7	B8
6'-0"	18"	18"	18"	18"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	-
6'-6"	21"	18"	18"	21"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	-
7'-0"	21"	21"	21"	21"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	-
7'-6"	18"	18"	18"	18"	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 TRACK BRACKETS AT 10" O.C.



TRACK CONFIGURATION



ALTERNATE TRACK INSTALLATION

ANCHORS:

- A) 5/16" DIA. HILTI HLC SLEEVE ANCHORS 1-1/4" MIN. EMBED INTO MASONRY 1-1/4" MIN. EMBED INTO CONC. (3000 PSI MIN.)
- B) 3/8" DIA. HILTI HLC SLEEVE ANCHORS 1-1/4" MIN. EMBED INTO MASONRY 1-1/4" MIN. EMBED INTO CONC. (3000 PSI MIN.)

ANCHOR SPACING - INCHES FOR LOADS UPTO		
ANCHOR TYPE	CONC.	BLOCK
A	16.0	16.0
B	16.0	16.0

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 GROUTED REINFORCED MASONRY BLOCK WALL OR CONC. COLUMN W/ 1/4" TAPCONS (ELCO OR ITW) WITH 1-3/4" EMBED AND A SPACING OF 10" O.C. OR 3/8" DIA. HILTI SLEEVE ANCHORS, 1-3/4" MIN. EMBED AND A SPACING OF 12" O.C. THE BLOCK WALL CELLS SHALL BE GROUT FILLED AND REINFORCED WITH FOUR # 5 BARS EXTENDING INTO FOOTING AND INTO TIE BEAMS, ALL BARS SHALL BE CONTINUOUS FROM TIE BEAMS TO FOOTING.

PREPARATION OF JAMBS BY OTHERS

Engr: DR. HUMAYOUN FAROOQ STRUCTURES FLA. PE # 16557 C.A.N. 1538

MAY 24 2004

PRODUCT REVISED to comply with the Florida Building Code Acceptance No. 04-021903 Expiration Date 08/14/06

By: Miami Dade Product Control Division

afc

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
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GARAGE\03-06DAB

SECTIONAL RESIDENTIAL GARAGE DOOR

DAB DOORS INC.
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HIALEAH GARDENS, FL. 33018
TEL. (305) 556 - 6624

no.	date	by	description
A	04.17.04		REV. PER BCCO COMMENTS
B	05.19.04		GALV. COATING REV.

revisions:

date: 09-30-03 scale: - dr. by: HAMID chk. by:

drawing no. **03-06**

sheet 3 of 3