



MIAMI-DADE COUNTY
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)

www.buildingcodeonline.com

DAB DOORS 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: Steel Overhead Sectional Garage Door 12' Wide.

APPROVAL DOCUMENT: Drawing No.04-01, Sheets 1 through 4 of 4, titled "Steel Overhead Sectional Garage Door," dated 01/16/04, with last revision on 05/04/05, prepared by Al-Farooq Corporation, signed and sealed by H. Farooq, PE. bearing the Miami-Dade County Product Control Approval stamp with the NOA number and approval 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 or MDPKA", 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.

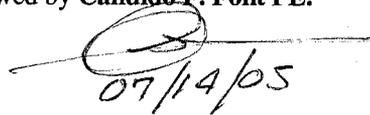
LIMITATION: This approval requires the manufacturer to do testing of all coils used to fabricate door panel under this Notice of Acceptance. A minimum of 2 specimens shall be cut from each coil and tensile tested according to ASTM E-8 by a Miami-Dade County approved laboratory selected and paid by the 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 39,000 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 consists of this page, evidence page as well as approval document mentioned above.

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


 07/14/05



NOA No: 05-0217.01
Expiration Date: July 14, 2010
Approval Date: July 14, 2005
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A DRAWINGS

1. Drawing prepared by Al-Farooq Corporation titled "Steel Overhead Sectional Garage Door", Drawing No. 04-01, dated 01/16/04 with latest revision on 05/04/05 Sheets 1 through 4 of 4 signed and sealed by H. Farooq, PE.

B TEST

1. Test Report on Large Missile Impact Test and Cyclic Wind Pressure Test, of "Sectional Residential Door" prepared by Hurricane Engineering & Testing Inc. Report No. HETI 03-1868 dated 11/12/03, signed and sealed by R. E. Droz-Seda, PE.
2. Test Report on Uniform Static Air Pressure Test, "Sectional Residential Door" prepared by Hurricane Engineering & Testing Inc., report No. HETI 03-1865, dated 10/24/03, signed and sealed by R. E. Droz-Seda PE.
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 01/08/04, signed and sealed by R. E. Droz-Seda PE.

C CALCULATIONS

1. Anchor calculations, prepared by Al-Farooq Corporation on 01/26/05, Sheets 1 through 9 signed and sealed by H. Farooq, PE.

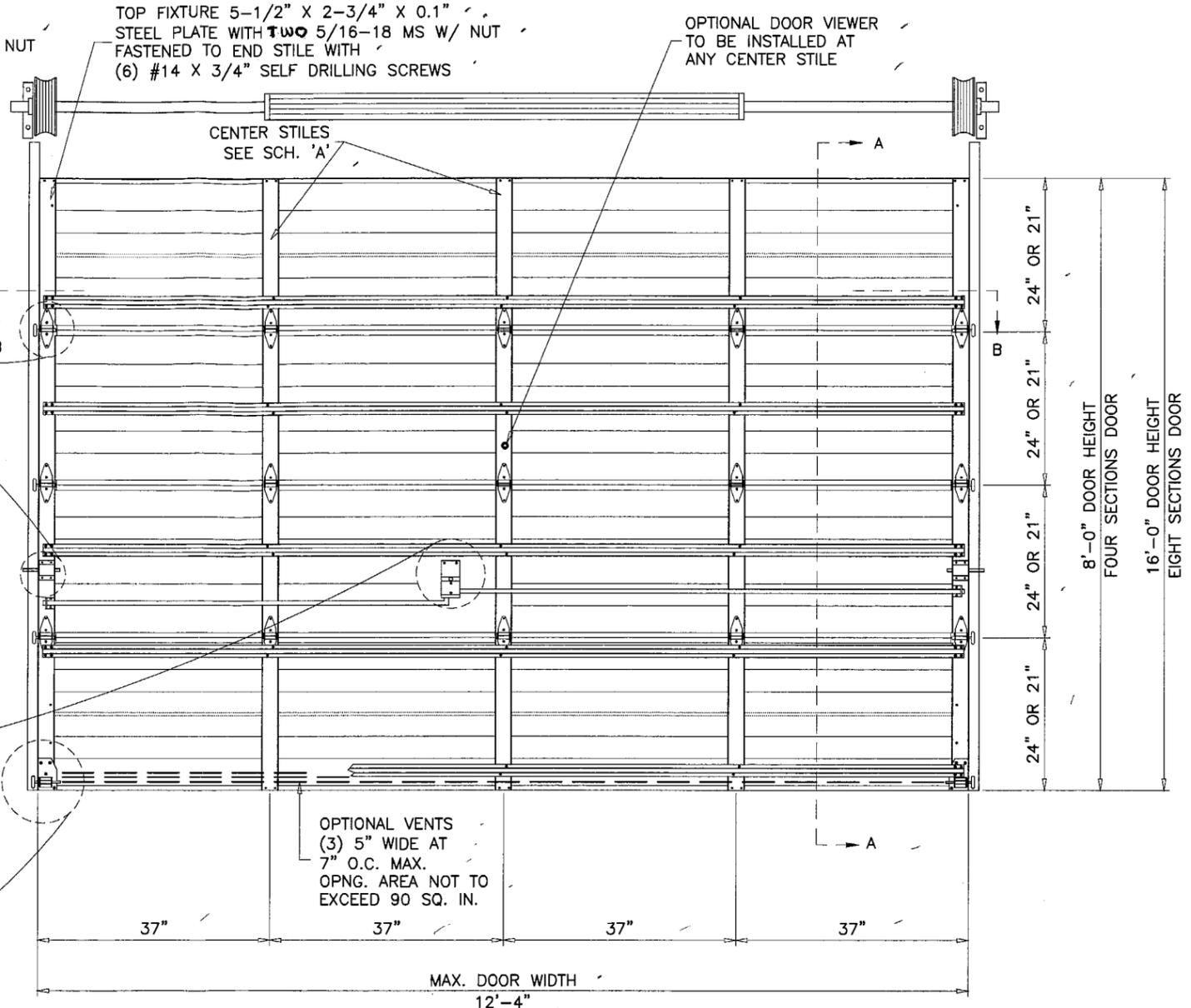
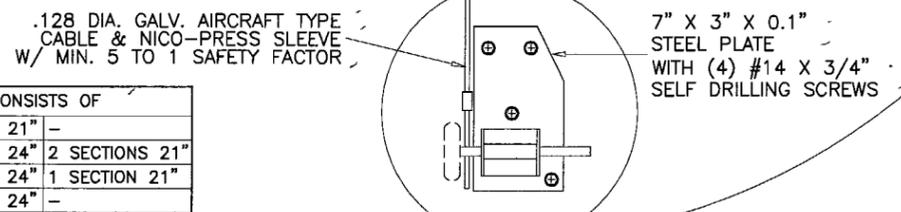
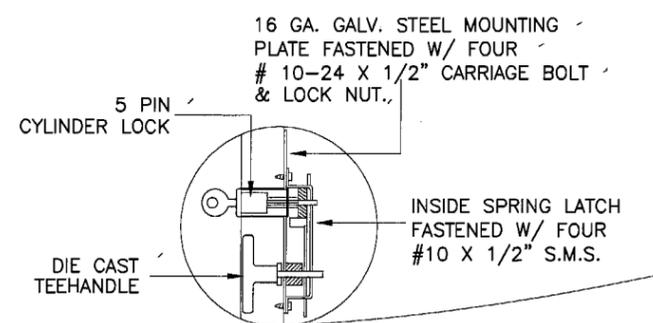
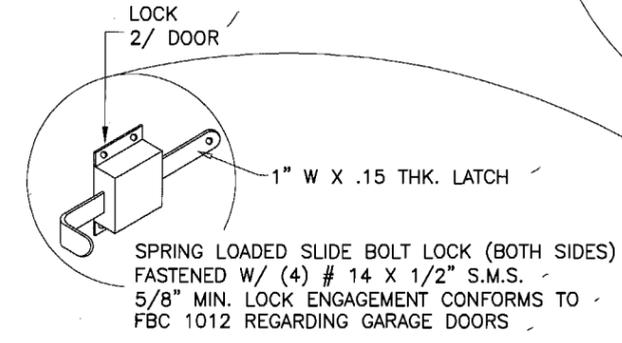
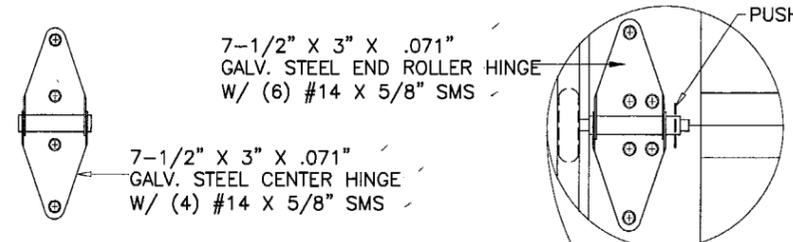
D MATERIAL CERTIFICATION

1. Tensile Test Report No. HETI 01-T006 prepared by Hurricane Engineering & Testing, Inc. dated 01/30/01, signed and sealed by H.M. Medina, PE.
2. Letter Report of Surface Burning Characteristics per ASTM E-84 dated 05/24/96, signed by J. G. Marzullo and reviewed by R. K. Laymon

E STATEMENTS

1. Letter of Code compliance prepared by Al-Farooq Corporation, dated 01/25/05, Signed and sealed by H. Farooq, PE.
2. Letter of No financial interest prepared by Al-Farooq Corporation, dated 01/25/05, signed and sealed by H. Farooq, PE and notarized by V. Bencid.


07/14/05
Candido F. Font PE.
Sr. Product Control Examiner
NOA No 05-0217.01
Expiration Date: July 14, 2010
Approval Date: July 14, 2005



DOOR HEIGHT	CONSISTS OF	
7'	4 SECTIONS 21"	-
7'-6"	2 SECTIONS 24"	2 SECTIONS 21"
7'-9"	3 SECTIONS 24"	1 SECTION 21"
8'	4 SECTIONS 24"	-
8'-9"	5 SECTIONS 21"	-
9'	1 SECTION 24"	4 SECTIONS 21"
9'-6"	3 SECTIONS 24"	2 SECTIONS 21"
9'-9"	4 SECTIONS 24"	1 SECTION 21"
10'	5 SECTIONS 24"	-
10'-6"	6 SECTIONS 21"	-
10'-9"	1 SECTION 24"	5 SECTIONS 21"
11'	2 SECTIONS 24"	4 SECTIONS 21"
11'-6"	4 SECTIONS 24"	2 SECTIONS 21"
11'-9"	5 SECTIONS 24"	1 SECTION 21"
12'	6 SECTIONS 24"	-
12'-6"	1 SECTION 24"	6 SECTIONS 21"
12'-9"	2 SECTIONS 24"	5 SECTIONS 21"
13'	3 SECTIONS 24"	4 SECTIONS 21"
13'-6"	5 SECTIONS 24"	2 SECTIONS 21"
13'-9"	6 SECTIONS 24"	1 SECTION 21"
14'	7 SECTIONS 24"	-
14'-6"	2 SECTION 24"	6 SECTIONS 21"
14'-9"	3 SECTIONS 24"	5 SECTIONS 21"
15'	4 SECTIONS 24"	4 SECTIONS 21"
15'-6"	6 SECTIONS 24"	2 SECTIONS 21"
15'-9"	7 SECTIONS 24"	1 SECTION 21"
16'	8 SECTIONS 24"	-
16'-6"	3 SECTION 24"	6 SECTIONS 21"
16'-9"	4 SECTIONS 24"	5 SECTIONS 21"
17'	5 SECTIONS 24"	4 SECTIONS 21"
17'-6"	7 SECTIONS 24"	2 SECTIONS 21"
17'-9"	8 SECTIONS 24"	1 SECTION 21"
18'	9 SECTIONS 24"	-

SCHEDULE 'A'

CENTER STILES CONFIGURATION	
DOOR WIDTHS	# OF CENTER STILES
8'-0" TO 9'-0"	2
9'-1" TO 11'-10"	3
12'-0" TO 12'-4"	3

INSIDE ELEVATION

Approved as complying with the Florida Building Code
 Date: 07/14/05
 NOAH 05-0217-01
 Miami Dade Product Control
 Division
 By: [Signature]

DAB DOOR MODEL 924
 MAX. SIZE 12'-4" WIDE X 18'-0" HIGH
 24 GA. ROLL FORMED STEEL

DESIGN PRESSURE RATING = + 60.0 PSF
 - 65.0 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 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.

Engr: DR. HUMAYQUN FAROOQ
 STRUCTURES
 E.L.A. PE # 16557
 C.A.N. 3538

MAY 12 2005

AL-FAROOQ CORPORATION
 ENGINEERS, PLANNERS & PRODUCT DESIGN
 1235 SW 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 GARAGE\04-01DAB

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

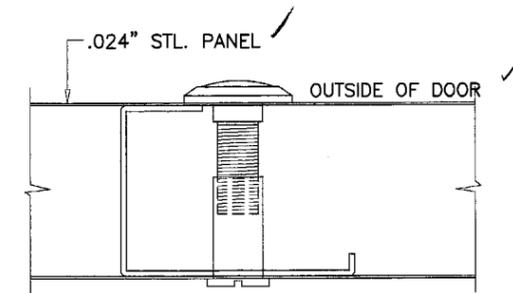
STEEL OVERHEAD SECTIONAL GARAGE DOOR

no	date	description	REV. PER	BCCO	COMMENTS
A	05.04.05				

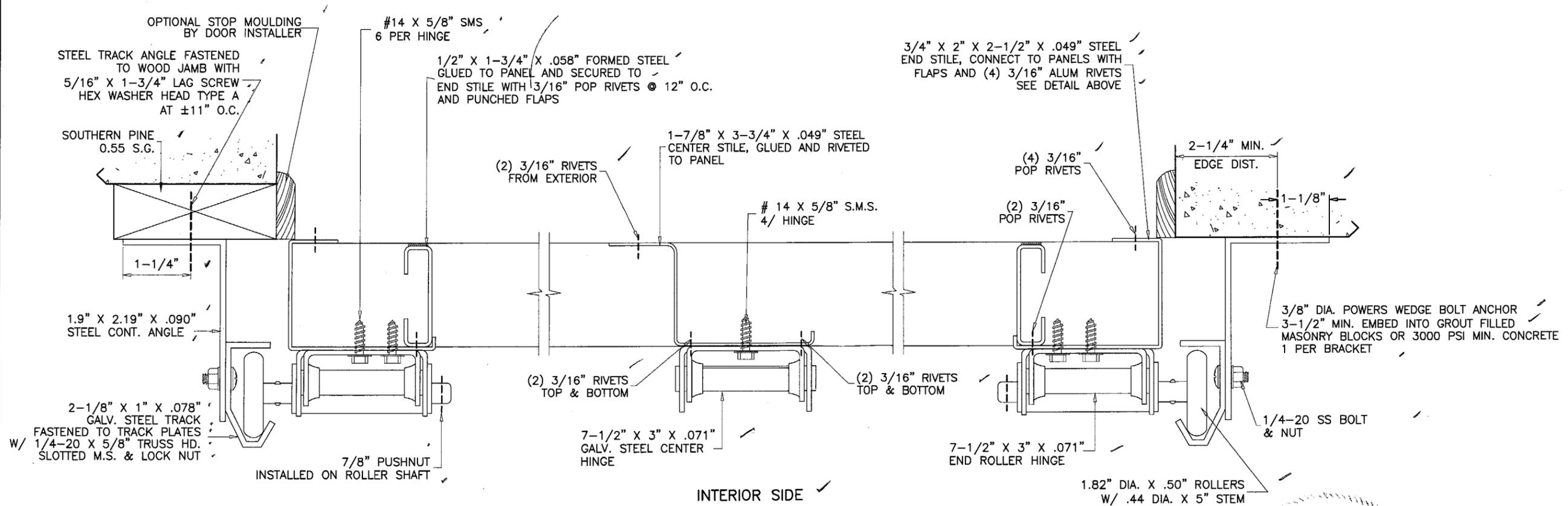
revisions:

date: 01-16-04
 scale: 1/2"=1'-0"
 dr. by: HAMID
 chk. by:

drawing no. 04-01
 sheet 1 of 4



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



INTERIOR SIDE ✓
SECTION B-B ✓

Approved as complying with the
 Florida Building Code
 Date: 07/14/05
 NOA# 05-0617.01
 Miami Dade Product Control
 Division
 By: [Signature]

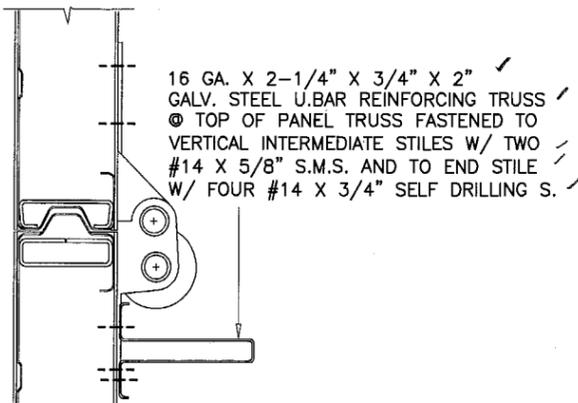
Engr: DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
 C.A.N. 3538
 MAY 12 2005

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AL-FAROOQ CORPORATION
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revisions:		no	date	by	description
A	05.04.05			REV. PER BCCO COMMENTS	

date: 01-16-04
 scale:
 dr. by: HAMID
 chk. by:
 drawing no. 04-01
 sheet 2 of 4

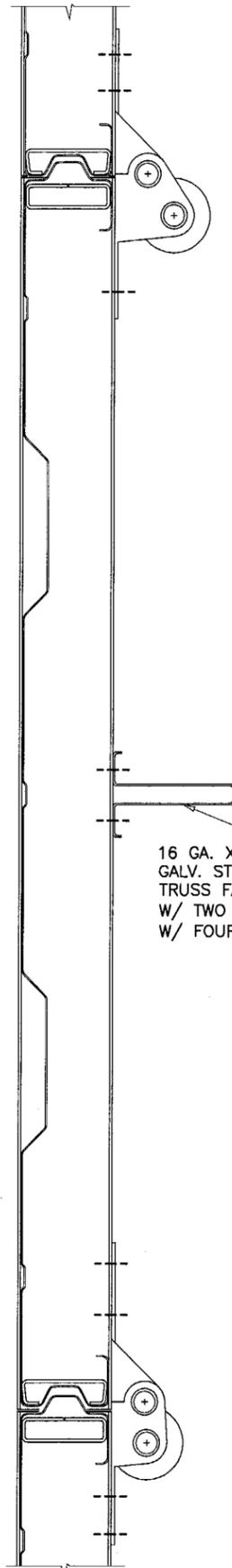


16 GA. X 2-1/4" X 3/4" X 2"
GALV. STEEL U.BAR REINFORCING TRUSS
⊙ TOP OF PANEL TRUSS FASTENED TO
VERTICAL INTERMEDIATE STILES W/ TWO
#14 X 5/8" S.M.S. AND TO END STILE
W/ FOUR #14 X 3/4" SELF DRILLING S.

.055" X 2-1/4" X 3/4" X 2"
GALV. STEEL U.BAR REINFORCING TRUSS
⊙ BOTTOM OF PANEL TRUSS FASTENED TO
VERTICAL INTERMEDIATE STILES W/ TWO
#14 X 5/8" S.M.S. AND TO END STILE
W/ FOUR #14 X 3/4" SELF DRILLING S.

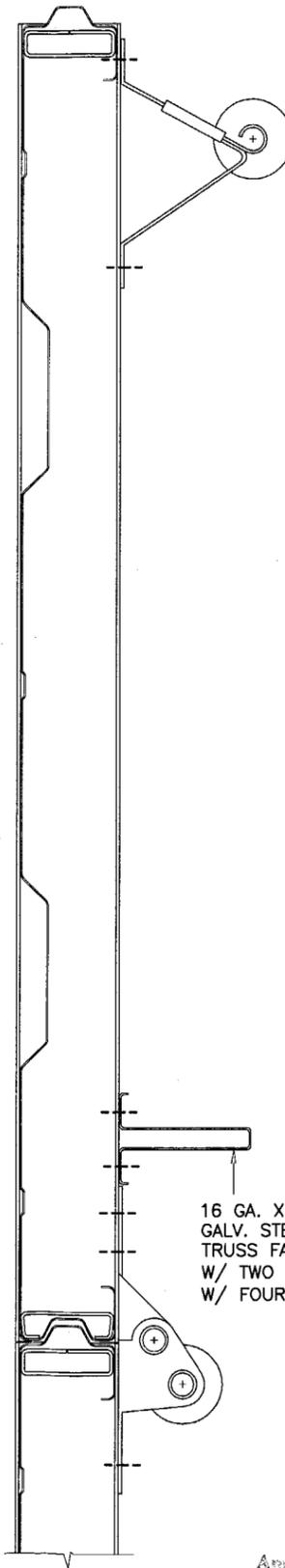
BOTTOM SEAL
.058 ALUM PLATE
WITH 1/8" X 1" S.M.S. ⊙ 48" O.C.
AND RUBBER WEATHERSTRIPPING

BOTTOM PANEL
REINFORCING



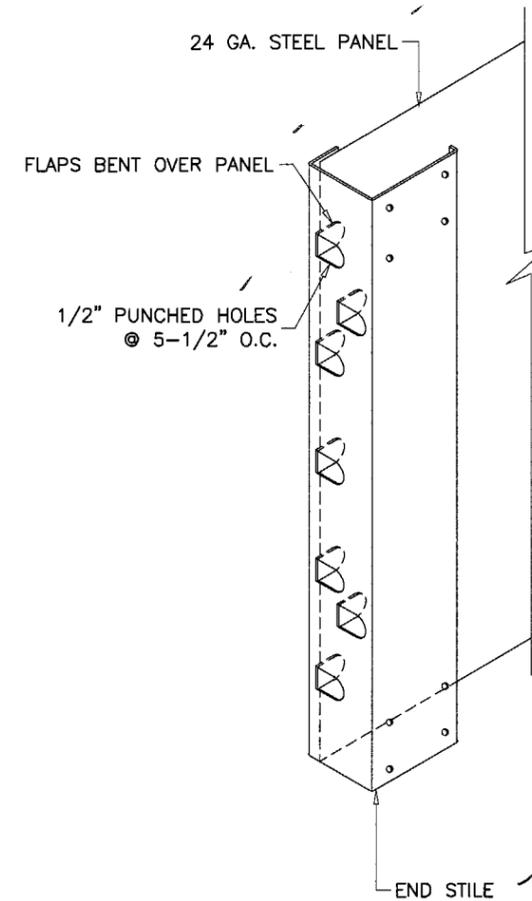
16 GA. X 2-1/4" X 3/4" X 2"
GALV. STEEL U.BAR REINFORCING TRUSS
TRUSS FASTENED TO VERTICAL INTERMEDIATE STILES
W/ TWO # 14 X 5/8" S.M.S. AND TO END STILE
W/ FOUR # 14 X 3/4" SELF DRILLING SCR.

ALL INTERMEDIATE PANELS
REINFORCING



16 GA. X 2-1/4" X 3/4" X 2"
GALV. STEEL U.BAR REINFORCING TRUSS
TRUSS FASTENED TO VERTICAL INTERMEDIATE STILES
W/ TWO # 14 X 5/8" S.M.S. AND TO END STILE
W/ FOUR # 14 X 3/4" SELS DRILLING SCR.

TOP PANEL
REINFORCING



24 GA. STEEL PANEL

FLAPS BENT OVER PANEL

1/2" PUNCHED HOLES
⊙ 5-1/2" O.C.

END STILE

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Florida Building Code
Date 07/14/05
NOAH 05-0217.01
Miami Dade Product Control
Division
By [Signature]

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

MAY 12 2005

afc

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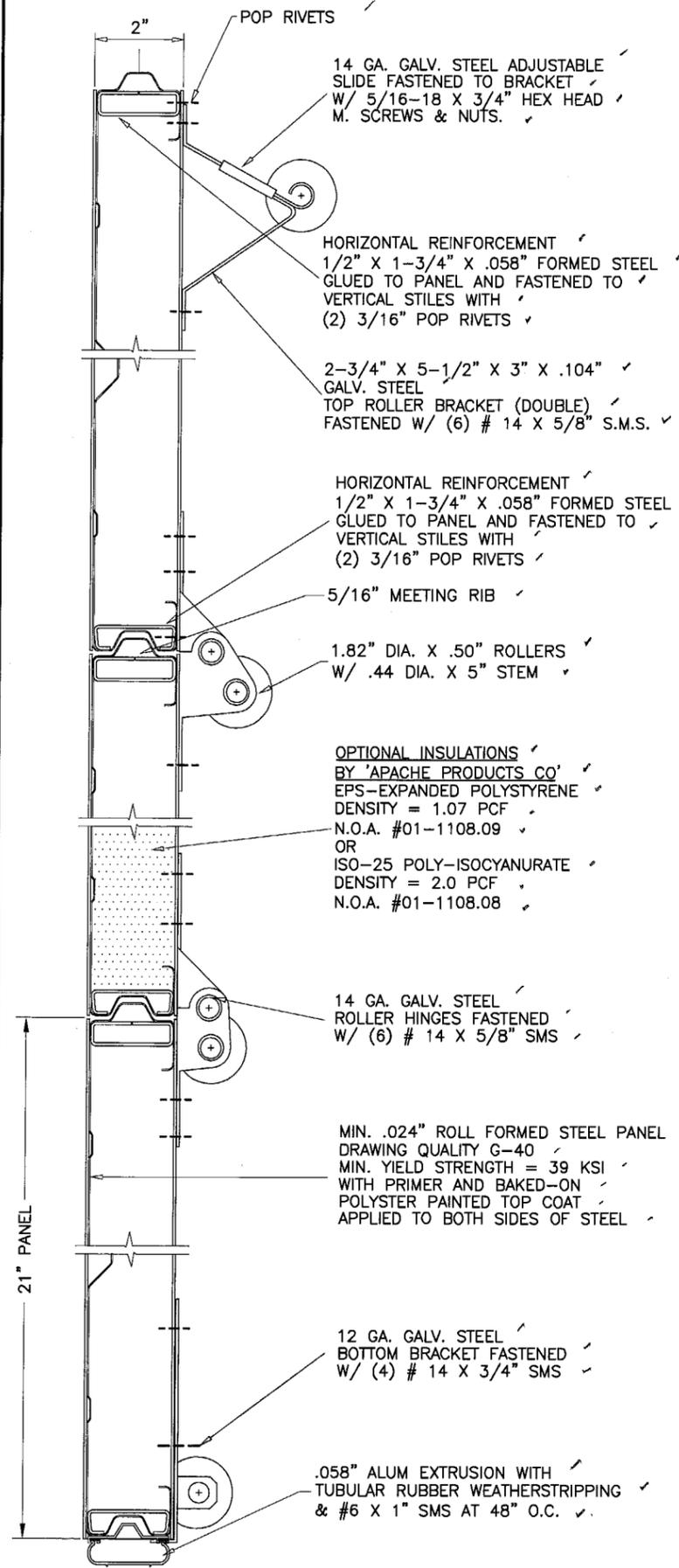
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date: 01-16-04
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dr. by: HAMID
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drawing no.
04-01
sheet 3 of 4

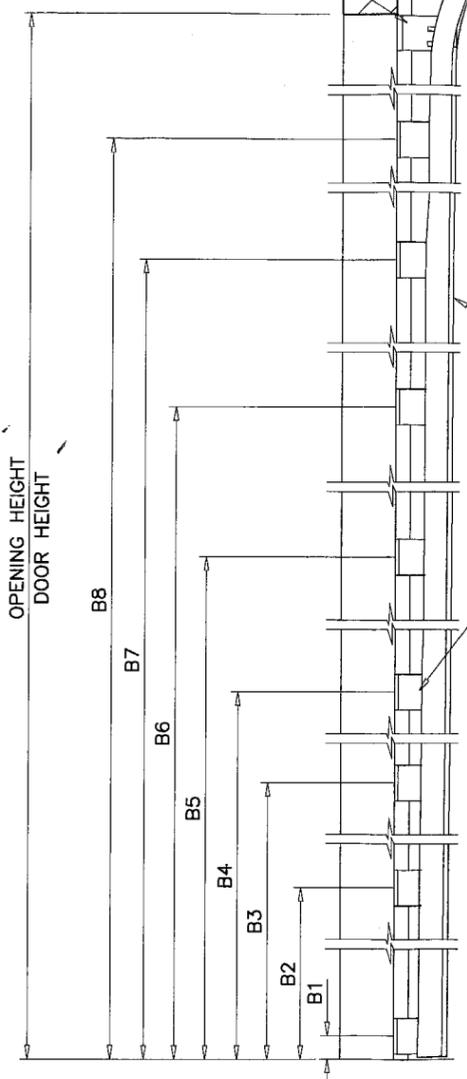
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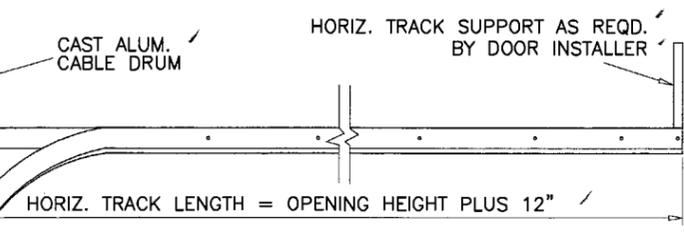
SECTION A-A
SEE SHEET 3 FOR LOCATION OF REINFORCING TRUSSES

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



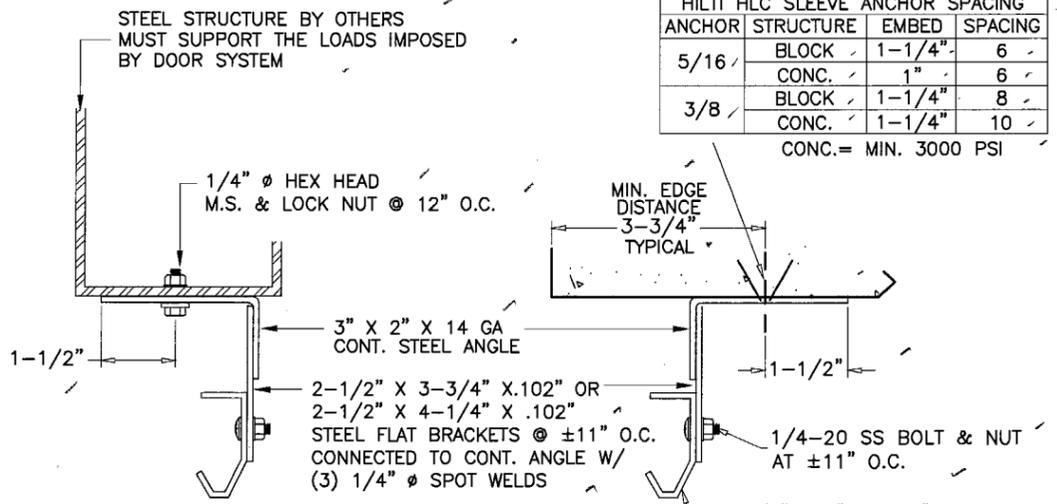
TRACK CONFIGURATION



DOOR HEIGHT	* SECTION HEIGHTS					BRACKET PLACEMENTS							
	1ST	2ND	3RD	4TH	5TH	B1	B2	B3	B4	B5	B6	B7	B8
7'-0"	21"	21"	21"	21"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	78-1/4"
7'-6"	24"	24"	21"	21"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	78-1/4"
7'-9"	24"	24"	24"	21"	N/A	1"	11-3/4"	23"	34"	45"	56"	67"	78-1/4"
8'-0"	24"	24"	24"	24"	N/A	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.

2-1/2" X 3-3/4" X 12 GA. OR 2-1/2" X 4-1/4" X 12 GA. TRACK BRACKETS 2-3/16" HIGH CONNECTED TO TRACK WITH ONE 1/4-20 BOLTS & NUTS.



ALTERNATE TRACK INSTALLATION

HILTI HLC SLEEVE ANCHOR SPACING			
ANCHOR	STRUCTURE	EMBED	SPACING
5/16"	BLOCK	1-1/4"	6"
	CONC.	1"	6"
3/8"	BLOCK	1-1/4"	8"
	CONC.	1-1/4"	10"

CONC. = MIN. 3000 PSI

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 (ITW) WITH 1-3/4" EMBED AND A SPACING OF 8" 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. 3538

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Date: 07/14/05
NOA# 03-0217.01
Miami Dade Product Control Division
By: [Signature]

MAY 12 2005

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STEEL OVERHEAD SECTIONAL GARAGE DOOR

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sheet 4 of 4