



**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
www.buildingcodeonline.com**

NOTICE OF ACCEPTANCE (NOA)

**JB Garage Door Inc.
12195 NW 98 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 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: Commercial Sectional Garage Door 12'-4" Wide.

APPROVAL DOCUMENT: Drawing No.96-46, Sheets 1 through 4 of 4, titled "Steel Overhead Garage Door" dated 10/31/96, with last revision on 11/11/05, 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 or MDPCA", 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 50,000 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 revises NOA # 00-0929.08 consists of this page, evidence page as well as approval document mentioned above. The submitted documentation was reviewed by **Candido F. Font PE.**


12/15/05



**NOA No: 05-0922.01
Expiration Date October 16, 2010
Approval Date: December 15, 2005
Page 1**

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A. DRAWINGS

1. *Drawing prepared by Al-Farooq Corporation, titled "Steel Overhead Garage Door," Drawing No. 96-46, dated 10/31/96, with latest revision on 11/1/05, sheets 1 through 4 of 4, signed and sealed by Dr. Humayoun Farooq, PE.*

B. TESTS

1. *Test report on uniform static air pressure test per TAS 202 & forced entry resistance test per Section 3603.2 of the SFBC, prepared by Hurricane Engineering & Testing Inc., Report No. HETI-05-1477, dated 05/19/05, signed and sealed by I. Ghia, PE.*

2. *Test report on large missile impact test per TAS 201 and cyclic wind pressure test per TAS 203, prepared by Hurricane Engineering & Testing Inc., Report No. HETI-05-145, dated 05/27/05, signed and sealed by I. Ghia, PE.*

C. CALCULATIONS

1 *Calculations dated 08/09/05 pages 1 through 5, prepared by Al-Farooq Corporation, signed and sealed by Dr. Humayoun Farooq, PE. on 08/09/05.*

D. MATERIAL CERTIFICATIONS

1. *Tensile Test Report No. HETI 05-T344, prepared by Hurricane Engineering & Testing Inc., dated 09/16/05 signed and sealed by I. Ghia, PE.*

2. *Notice of Acceptance issued to Apache Products Company on 01/17/02 expiring on 01/11/07.*

E. STATEMENTS

1. *Compliance letter issued by Al-Farooq Corporation on 08/22/05 signed and sealed by H. Farooq PE.*


12/15/05
Candido F. Font PE.
Sr. Product Control Examiner
NOA No 05-0922.01
Expiration Date: October 16, 2010
Approval Date: December 15, 2005

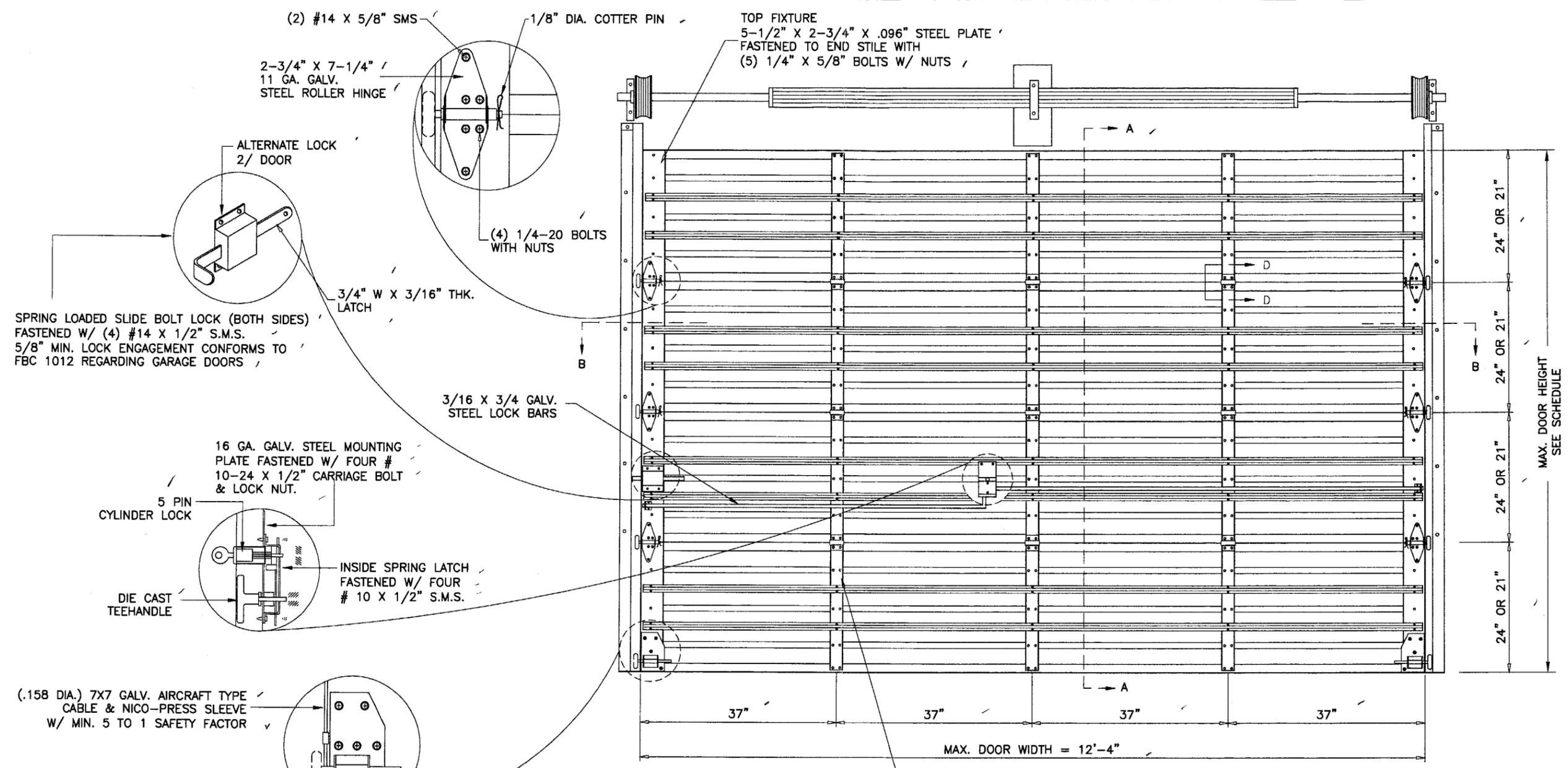
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no	date	by	description
A	8.13.97	H	GENERAL REVISION
B	11.4.98		OPT. INSULATION ADDED
C	06.01.05		GENERAL REV.
D	11.11.05		REV. PER BCCO COMMENTS

date:	10-31-96
scale:	NONE
dr. by:	HAMID
chk. by:	

drawing no.
96-46

sheet 1 of 4



INSIDE ELEVATION

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 LOAD DURATION INCREASE IN ALLOWABLE STRESS IS USED IN DESIGN OF WOOD ANCHORS ONLY.

END HINGES WITH PINS IN ROLLER SHAFTS

J.B. DOOR MODELS: 12'-4"W X 18'H MAX

MODEL	DESCRIPTION
724	24 GA. ROLL FORMED STEEL DOOR
720	20 GA. ROLL FORMED STEEL DOOR

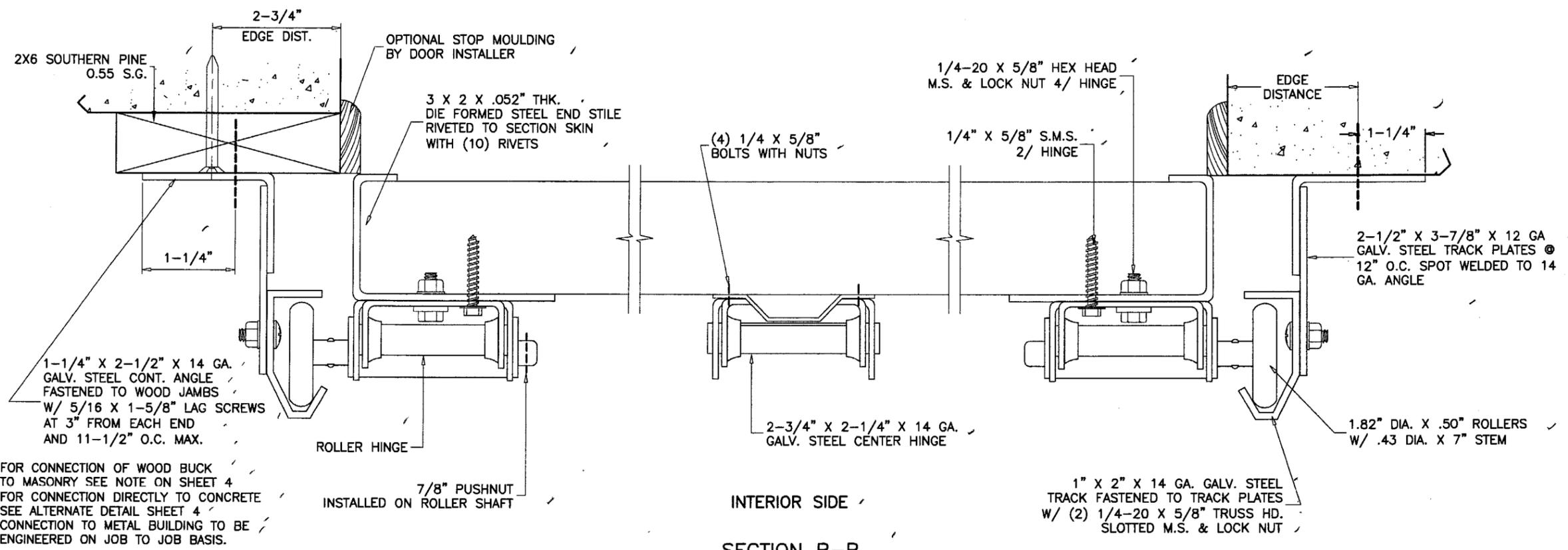
NOTE: MODEL 724 TESTED.

DESIGN PRESSURE RATING = + 60.0 PSF
- 60.0 PSF

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

NOV 17 2003

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 05-0922-01
Expiration Date 10/16/10
By [Signature]
Miami Dade Product Control
Division



FOR CONNECTION OF WOOD BUCK TO MASONRY SEE NOTE ON SHEET 4
 FOR CONNECTION DIRECTLY TO CONCRETE SEE ALTERNATE DETAIL SHEET 4
 CONNECTION TO METAL BUILDING TO BE ENGINEERED ON JOB TO JOB BASIS.

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

NOV 17 2005

PRODUCT REVISED
 as complying with the Florida
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 Acceptance No. 05-0922.01
 Expiration Date 10/16/10

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\96-46JB

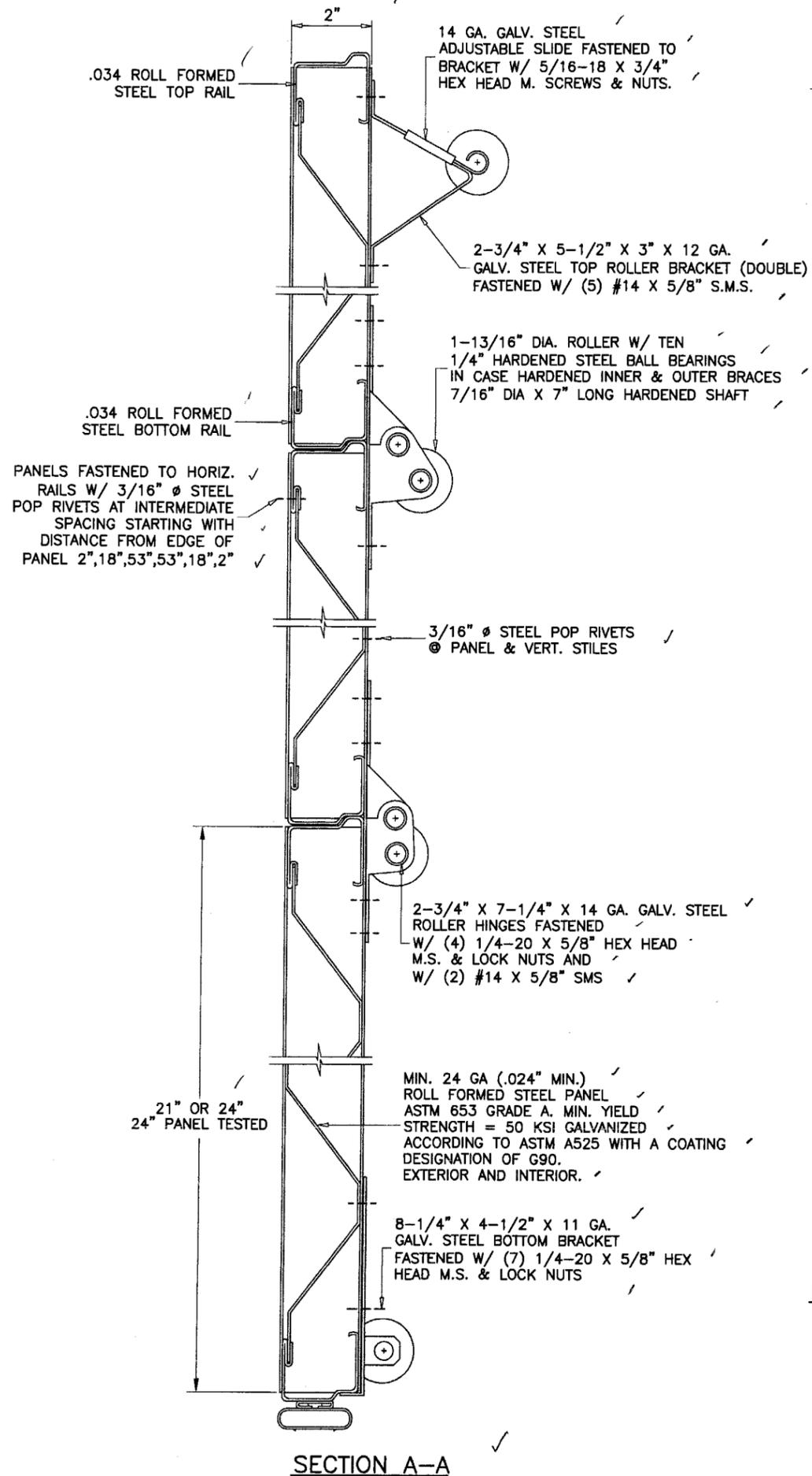
STEEL OVERHEAD GARAGE DOOR

J.B. GARAGE DOORS INC.
 12195 N.W. 98 TH. AVE.
 HIALEAH GARDENS, FL. 33016
 (305) 558 - 1658

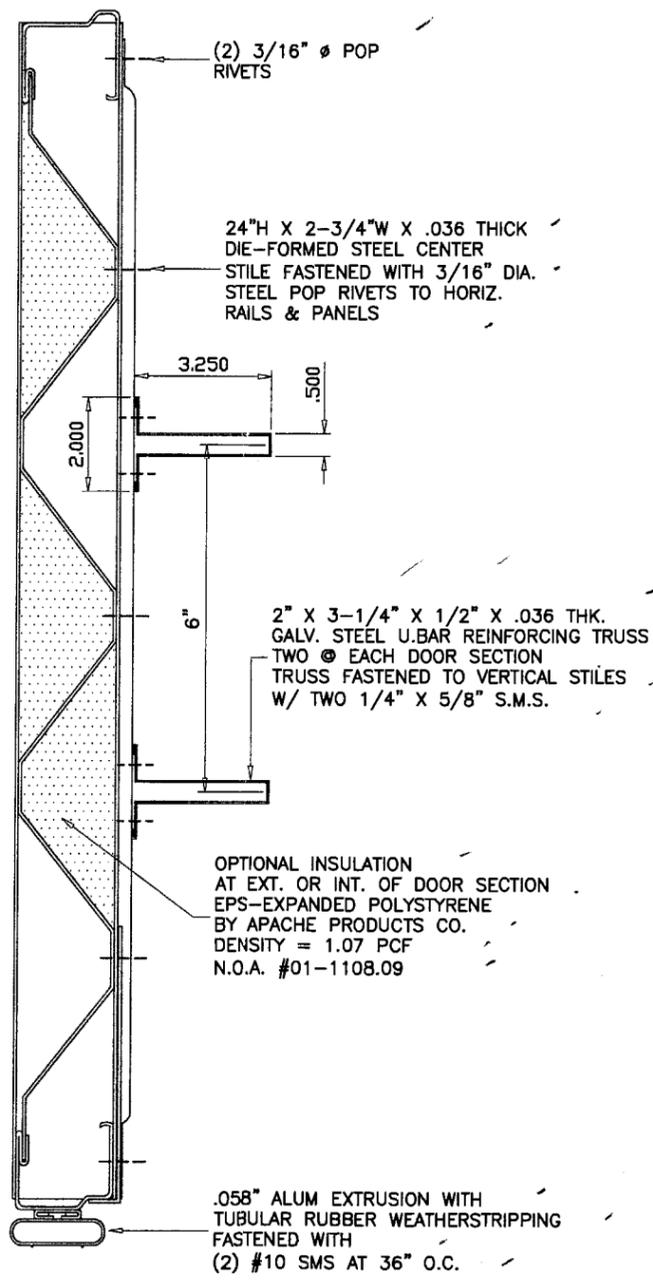
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D	11.11.05				REV. PER BCCO COMMENTS

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 chk. by:

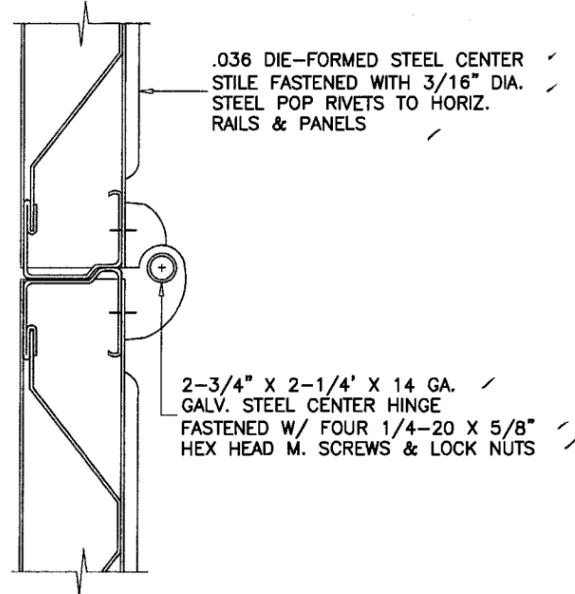
drawing no.
 96-46
 sheet 2 of 4



SECTION A-A



PANEL SECTION REINFORCEMENT



SECTION D-D

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

NOV 17 2005

PRODUCT DESIGN as complying with the Florida Building Code
Acceptance No. 05-0922.01
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By: [Signature]
Miami Dade Product Control Division

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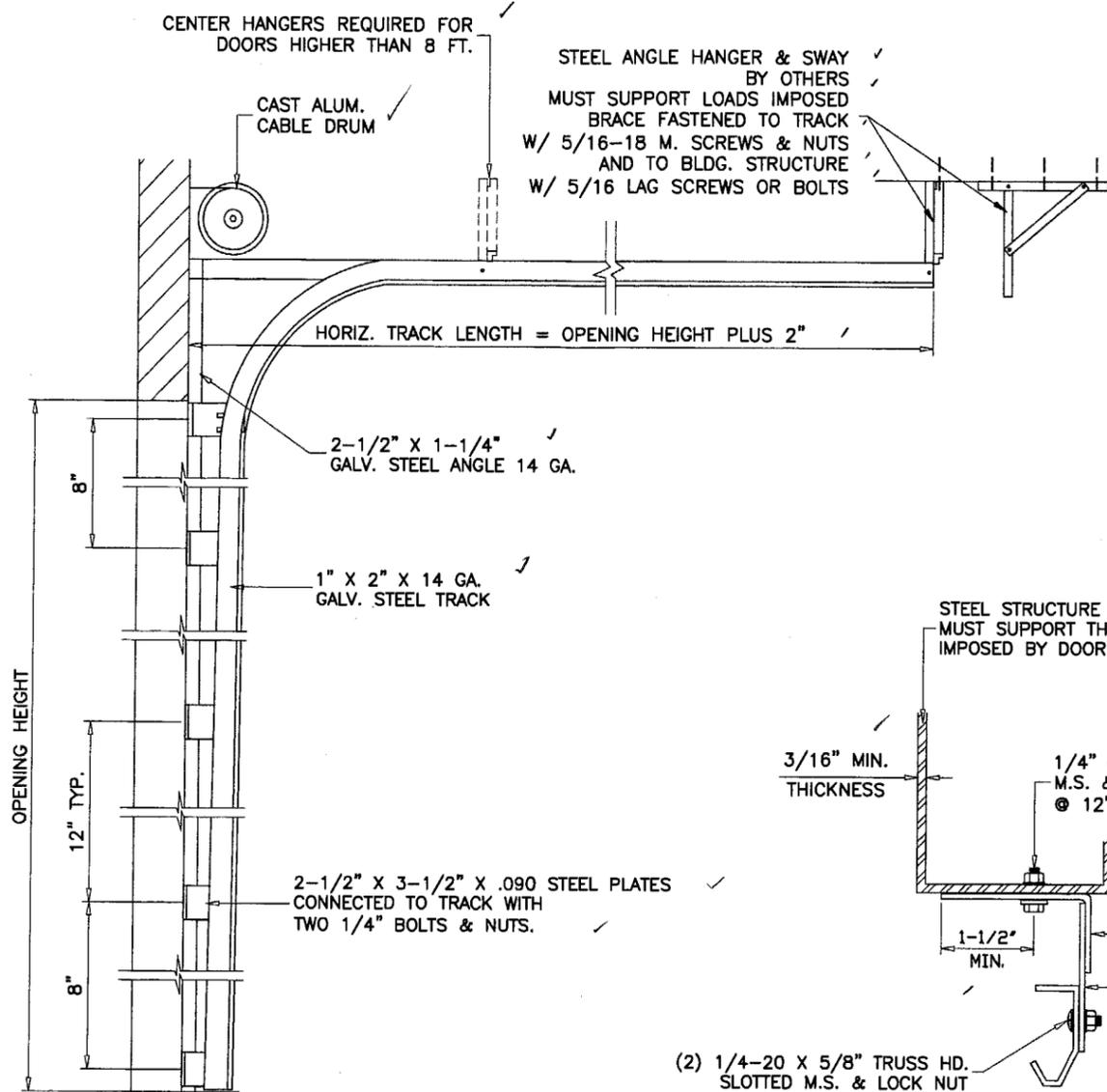
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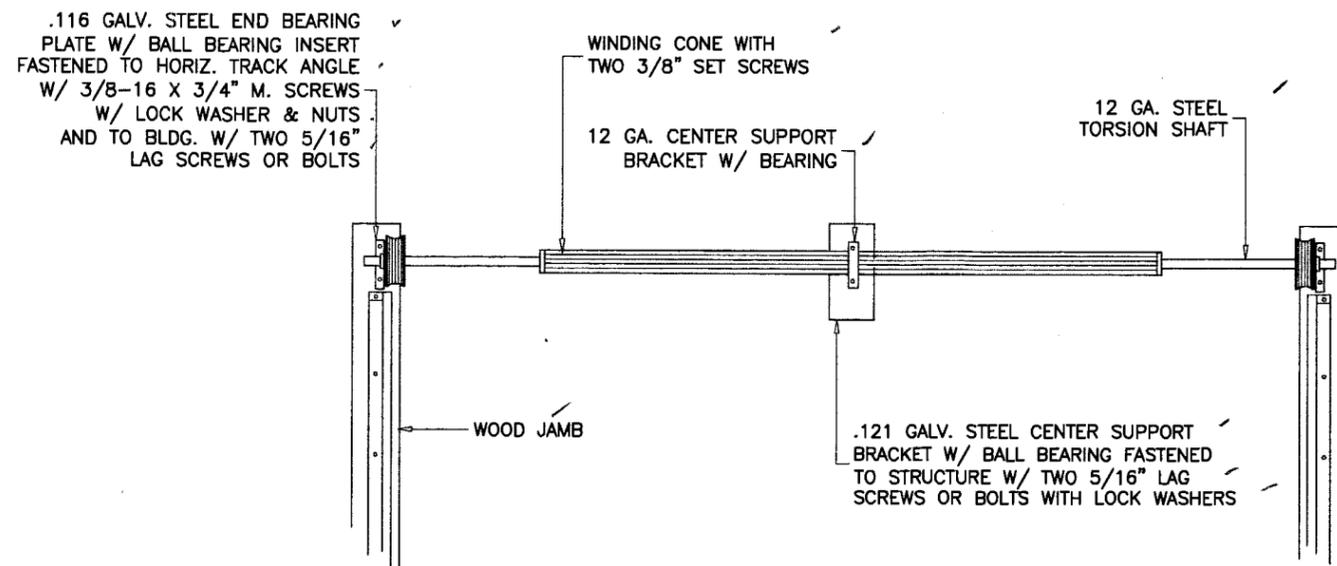
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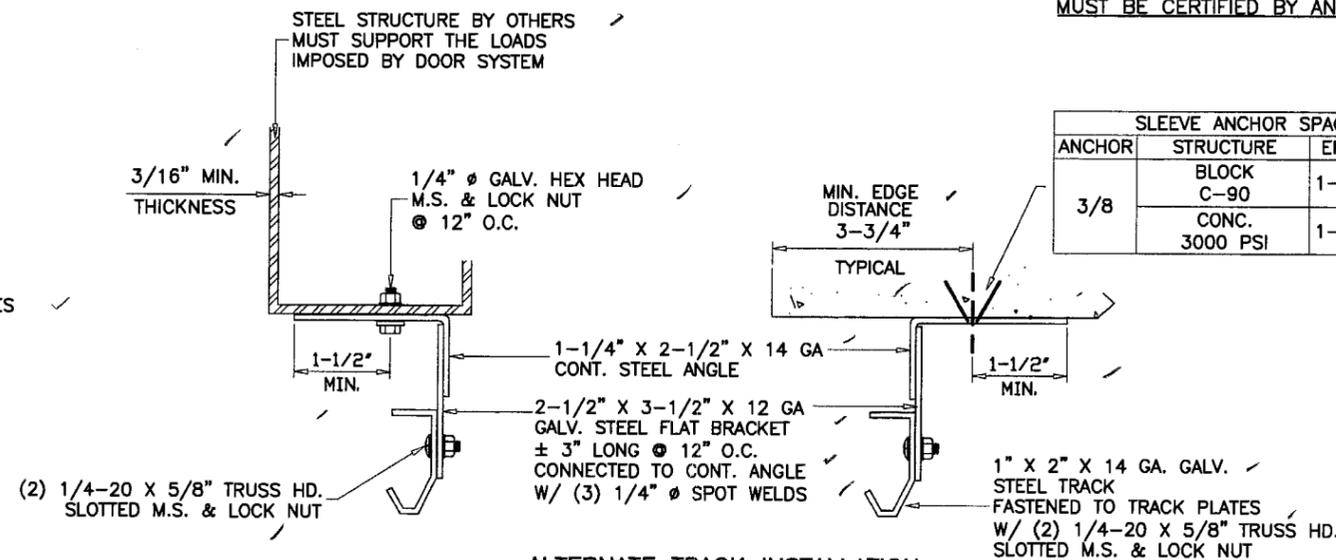
drawing no. 96-46
sheet 3 of 4



DOOR TRACK AS VIEWED FROM CENTER OF OPENING



ROLL UP MECHANISM NOT INCLUDED IN THIS APPROVAL
MUST BE CERTIFIED BY AN INDEPENDENT TESTING AGENCY



ALTERNATE TRACK INSTALLATION

DOOR HEIGHT	NO. OF TRUSSES	SECTION HEIGHTS *								
		1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH
7'-0"	8	21"	21"	21"	21"	N/A	N/A	N/A	N/A	N/A
8'-0"	8	24"	24"	24"	24"	N/A	N/A	N/A	N/A	N/A
9'-0"	10	24"	21"	21"	21"	21"	N/A	N/A	N/A	N/A
10'-0"	10	24"	24"	24"	24"	24"	N/A	N/A	N/A	N/A
11'-0"	12	24"	24"	21"	21"	21"	21"	N/A	N/A	N/A
12'-0"	12	24"	24"	24"	24"	24"	24"	N/A	N/A	N/A
13'-0"	14	24"	24"	24"	21"	21"	21"	21"	N/A	N/A
14'-0"	14	24"	24"	24"	24"	24"	24"	24"	N/A	N/A
15'-0"	16	24"	24"	24"	24"	21"	21"	21"	21"	N/A
16'-0"	16	24"	24"	24"	24"	24"	24"	24"	24"	N/A
17'-0"	18	24"	24"	24"	24"	24"	21"	21"	21"	21"
18'-0"	18	24"	24"	24"	24"	24"	24"	24"	24"	24"

*-SECTIONS ARE NUMBERED STARTING AT THE BOTTOM

WOOD FRAME BUILDINGS

STUD WALLS OR DOOR OPENING SHALL BE FRAMED SOLID BY NOT LESS THAN (3) 2X6 PRESSURE TREATED GRADE 2 SYP 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 SYP WOOD JAMBS WHICH SHALL BE ANCHORED TO GROUDED REINFORCED MASONRY BLOCK WALL OR CONC. COLUMN WITH 1/4" TAPCONS BY 'ELCO' OR EQUIV. ANCHOR HOLDING CURRENT NOTICE OF ACCEPTANCE. WITH 1-3/4" MIN. EMBED AND SPACING OF 6" O.C. INTO BLOCK WALL 9" 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 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

NOV 17 2005

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 05-092201
Expiration Date 10/16/18
By: [Signature]
Miami Door Product Control
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C	06.01.05		GENERAL REV.
D	11.11.05		REV. PER BCCO COMMENTS

date: 10-31-06
scale: NONE
dr. by: HAMID
chk. by:

drawing no. **96-46**
sheet 4 of 4