



**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)

**Access Custom Garage Doors, Inc.
4010 Sorrento Valley Boulevard
San Diego, CA 90183**

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: Hurricane Collection

APPROVAL DOCUMENT: Drawing No. ACGD0001, dated 12/26/06, with revision A dated 03/22/07, titled "Hurricane Wood Garage Door System, sheets 1 thru 5 of 5, prepared by PTC, LLC, signed and sealed by Eric S. Nielson,, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval 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 ", 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.

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 E1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Mohammed Iqbal Shaikh, P.E.**



**NOA No. 07-0123. 06
Expiration Date: April 26,2012
Approval Date: April 26, 2007
Page 1**

Access Custom Garage Doors

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A DRAWINGS:

Drawing No. ACGD0001, dated 12/26/06, with revision A dated 03/22/07, titled " Hurricane Wood Garage Door System, sheets 1 thru 5 of 5, prepared by PTC, LLC, signed and sealed by Eric S. Nielson, P.E.

B TESTS:

Test report # 63922.01-301-18 on Large Missile Impact Test per TAS 201, Cyclic Wind Pressure Test per TAS 203, Uniform Static Air Pressure Test per TAS 202, dated 12/19/06 prepared Architectural Testing Inc., signed and sealed by Joseph A. Reed , P.E.

C CALCULATIONS:

Calculations dated 12/26/2006, 12 pages, prepared by PTC LLC , signed and sealed by Eric S. Nielson, P.E.

D QUALITY ASSURANCE:

Building Code Compliance Office.

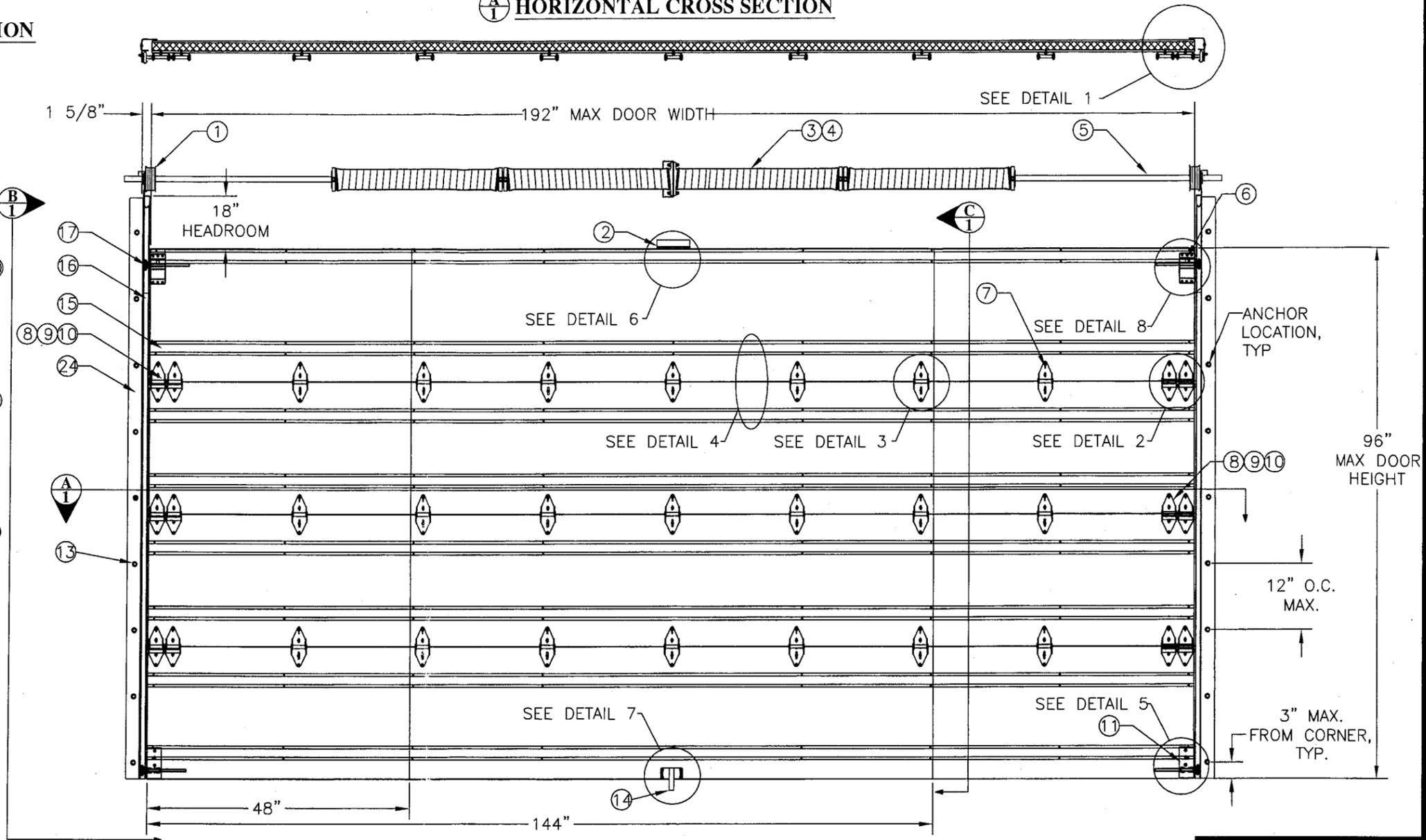
E. STATEMENTS:

1. Code compliance letter dated January 16, 2006 issued by PTC, LLC signed and sealed,, by Eric S. Nielson, P.E.
2. No Financial Interest letter dated January 16, 2006 issued by PTC, LLC signed and sealed, by Eric S. Nielson, P.E.

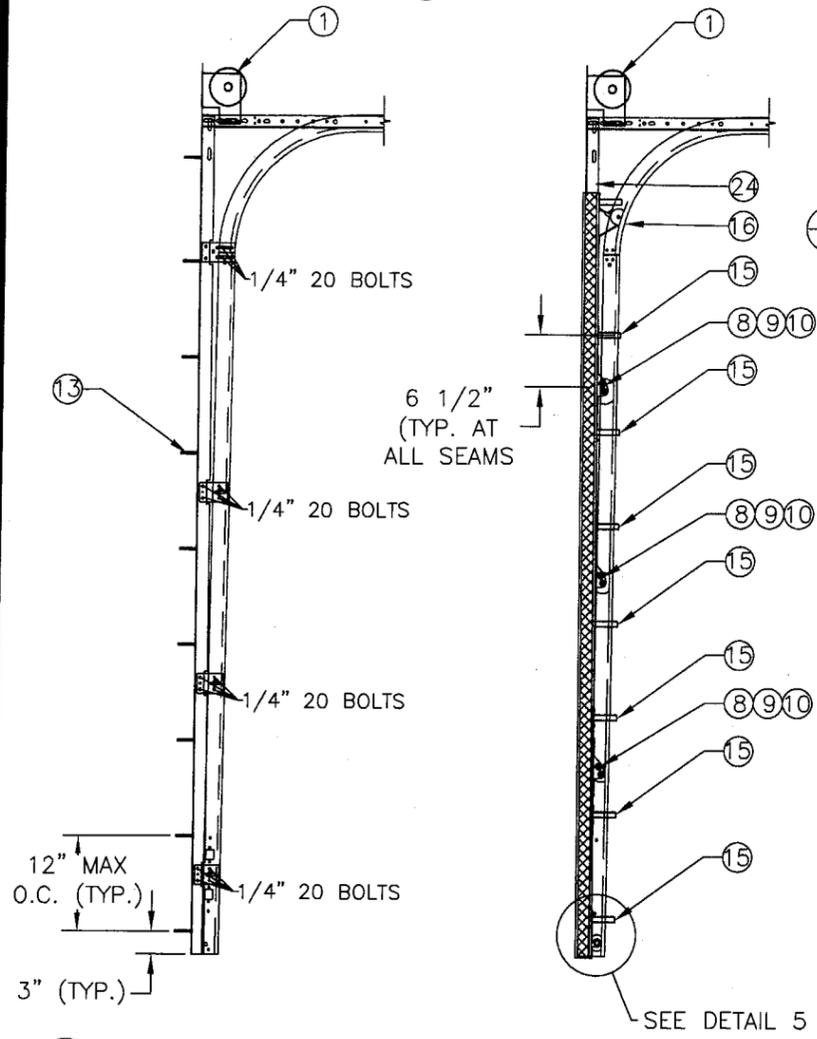


Mohammed Iqbal Shaikh, P.E.
Sr. Building Code Compliance Specialist
NOA No. 07-0123.06
Expiration Date: April 26, 2012
Approval Date: April 26, 2007

ⓐ HORIZONTAL CROSS SECTION



ⓐ VERTICAL CROSS SECTION



ⓑ VERTICAL CROSS SECTION

GENERAL NOTES

- 1) THE GARAGE DOOR SYSTEM SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2004 FLORIDA BUILDING CODE AND ITS 2005 AND 2006 SUPPLEMENTS.
- 2) THESE GARAGE DOOR SYSTEMS HAVE BEEN TESTED, ANALYZED AND APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "DESIGN PRESSURE RATING" TABLE.
- 3) ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & MAY NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS.
- 4) THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS TESTED & PROPOSED FOR IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH FLORIDA BUILDING CODE PROTOCOLS TAS 201-94, 202-94 & 203-94 FOR LARGE MISSILE IMPACT GARAGE DOORS.
- 5) IMPACT SHUTTERS ARE NOT REQUIRED WITH THESE GARAGE DOORS.
- 6) ALL ANCHORS SHALL BE INSTALLED AS SPECIFIED ON THESE DRAWINGS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.

INTERIOR ELEVATION

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	INTERIOR ELEVATION, PANEL DETAIL & NOTES
2	EXTERIOR ELEVATION & SECTIONS
3	INSTALLATION DETAILS
4	COMPONENTS
5	DETAILS & BILL OF MATERIALS

DESIGN PRESSURE RATING
+43.4 PSF / -50.8 PSF

Approved as complying with the Florida Building Code
 Date: 04/26/07
 NOA#: 07-0123-06
 Miami Dade Product Control Division
 By: *[Signature]*

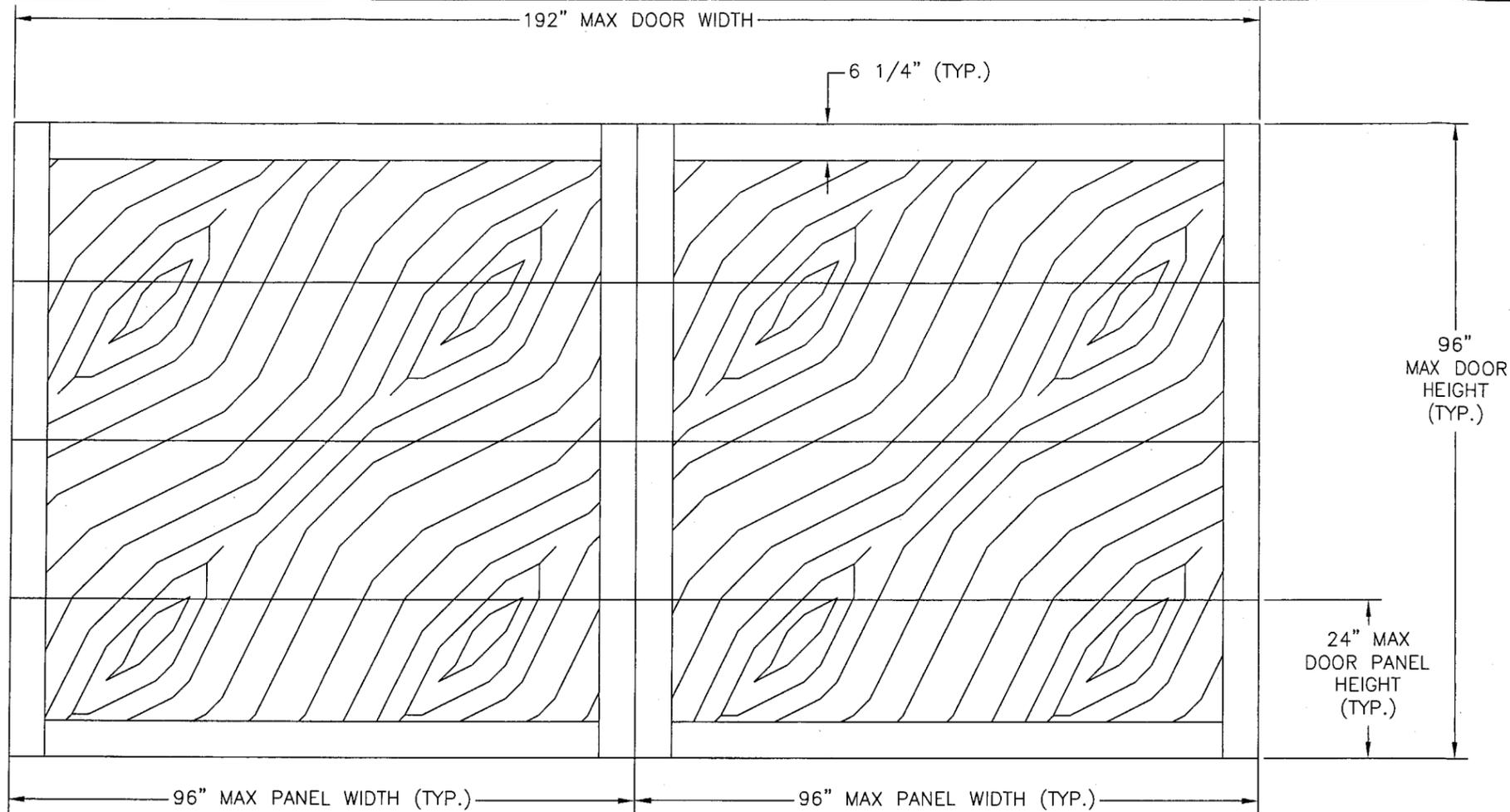
[Signature]
 3/27/07
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

ACCESS CUSTOM GARAGE DOORS
 4010 SORRENTO VALLEY BLVD., SAN DIEGO, CA 92121
 TITLE: HURRICANE WOOD GARAGE DOOR SYSTEM
 EXTERIOR ELEVATION, PANEL DETAIL & NOTES

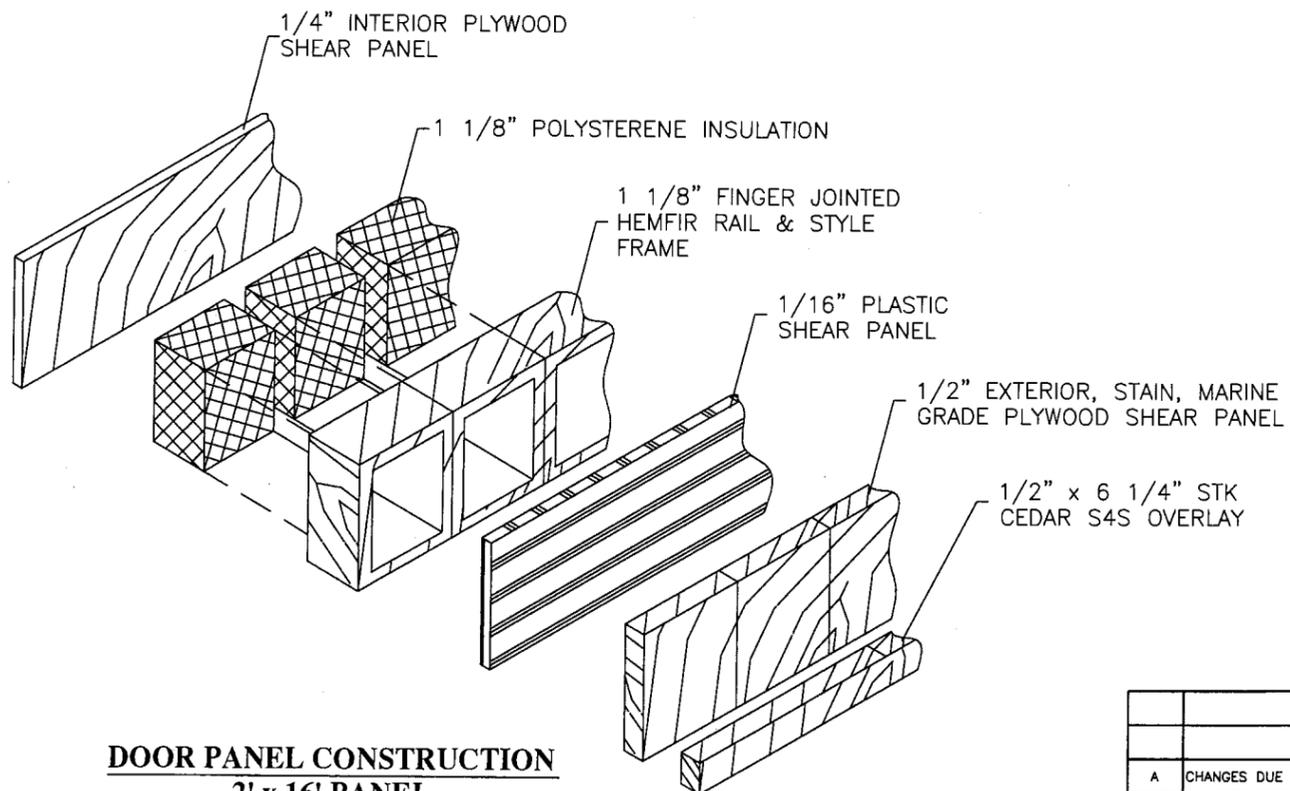
PREPARED BY: **PTC**
 PTC, LLC
 Phone 321.690.1788 Fax 321.690.1788

DRN: HFN	DATE: 12/26/06
SCALE: NTS	DWG. NO: ACGD0001
REV: A	SHEET: 1 OF 5

SYM	REVISION	DATE	BY
A	CHANGES DUE TO MIAMI-DADE RESPONSE ON 3/4/07	3/22/07	HFN



EXTERIOR ELEVATION



DOOR PANEL CONSTRUCTION
2' x 16' PANEL

Approved as complying with the Florida Building Code
 Date: 04/26/07
 No. 07-0123.06
 Miami Dade Product Control Division
 By: *M. Khair*

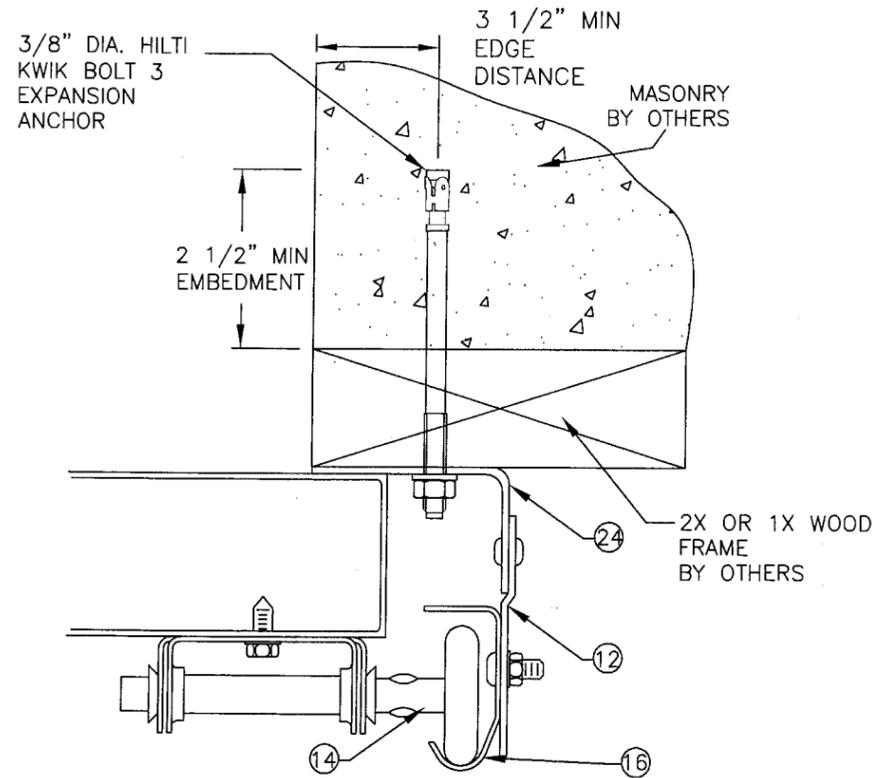
SYM	REVISION	DATE	BY
A	CHANGES DUE TO MIAMI-DADE RESPONSE ON 3/4/07	3/22/07	HFN

EPNO
3/27/07
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
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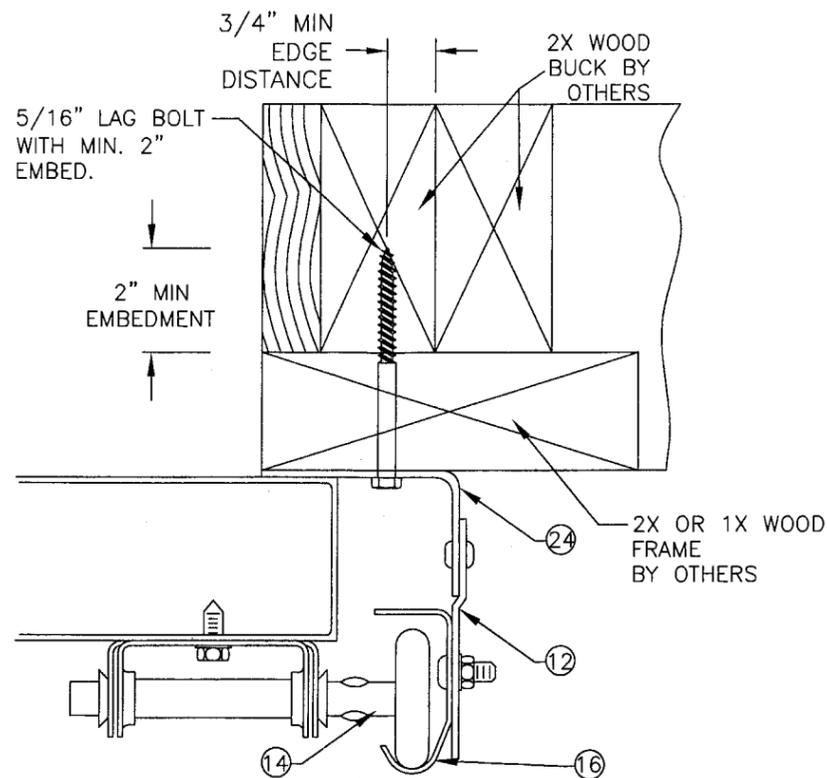
ACCESS CUSTOM GARAGE DOORS
 4010 SORRENTO VALLEY BLVD., SAN DIEGO, CA 92121
 TITLE: HURRICANE WOOD GARAGE DOOR SYSTEM
 EXTERIOR ELEVATION & SECTIONS

PREPARED BY: **PTC** PTC, LLC
 DRN: HFN DATE: 12/26/06
 SCALE: NTS DWG. NO: ACGD0001
 REV: A SHEET: 2 OF 5

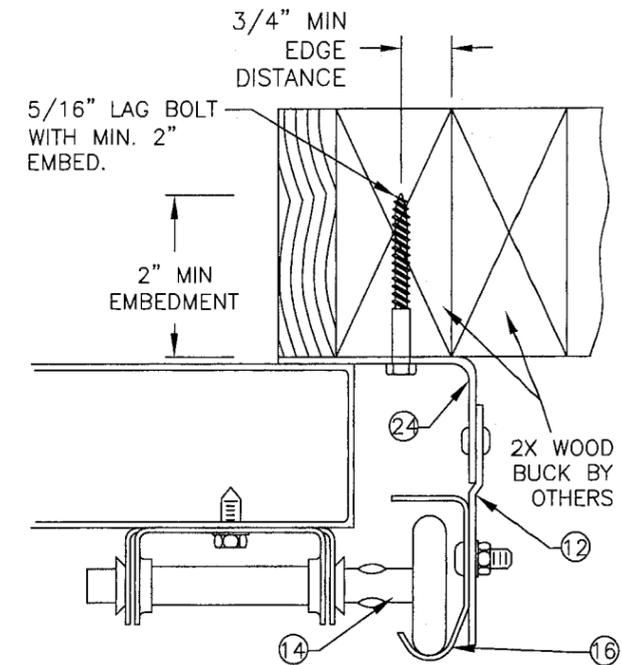
Phone 321.690.1788 Fax 321.690.1789



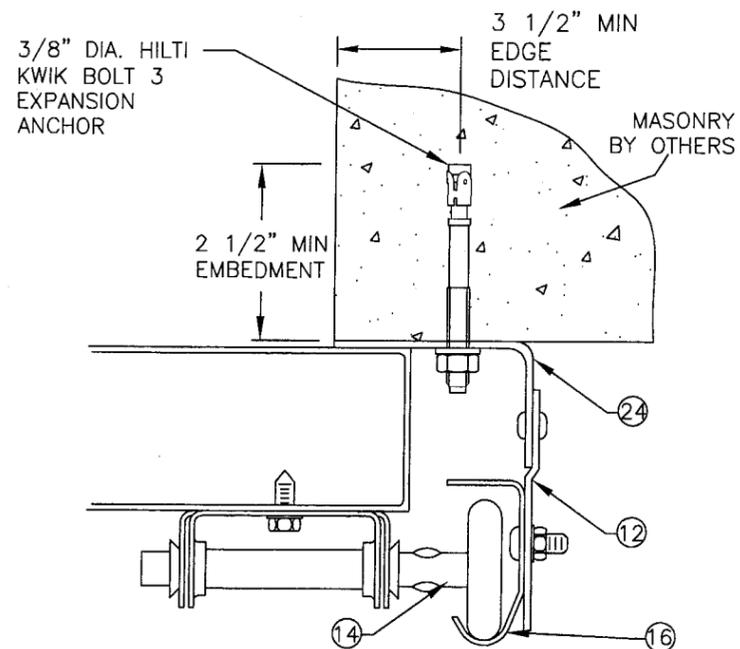
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INSTALLATION DETAIL MOUNTED TO WOOD FRAMING WITH FRAMING



INSTALLATION DETAIL MOUNTED DIRECT TO WOOD FRAMING



INSTALLATION DETAIL MOUNTED DIRECT TO SOLID CONCRETE OR FILLED BLOCK

Approved as complying with the Florida Building Code
 Date 04/26/07
 NOA# 07-0123-06
 Miami-Dade Building Control Division
 By M. Khalil

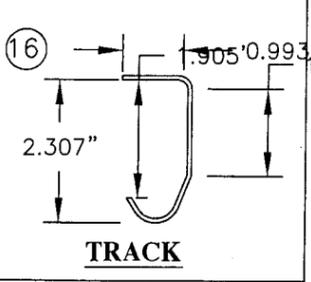
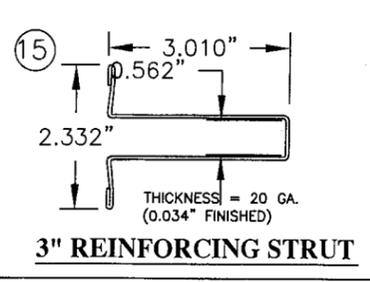
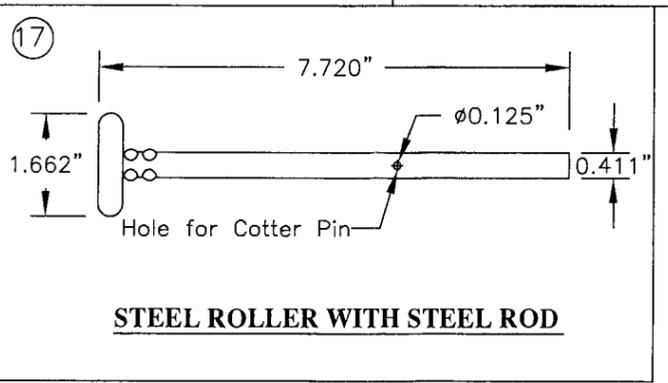
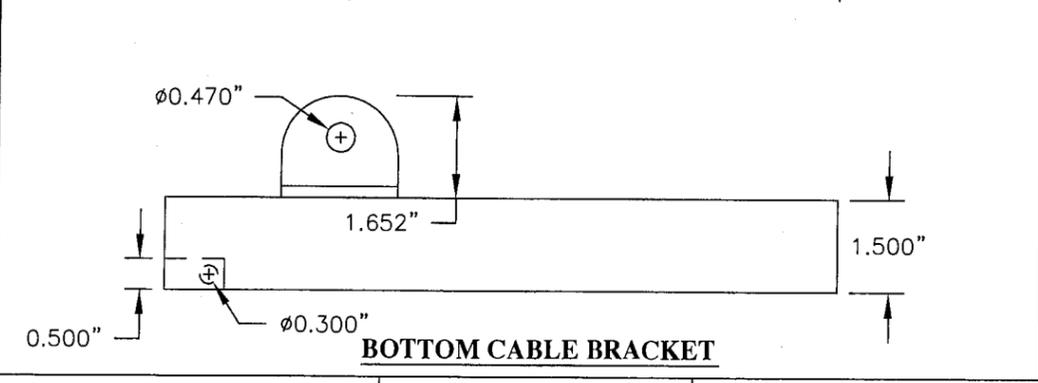
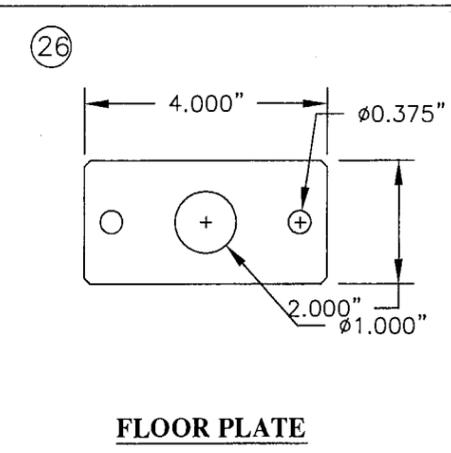
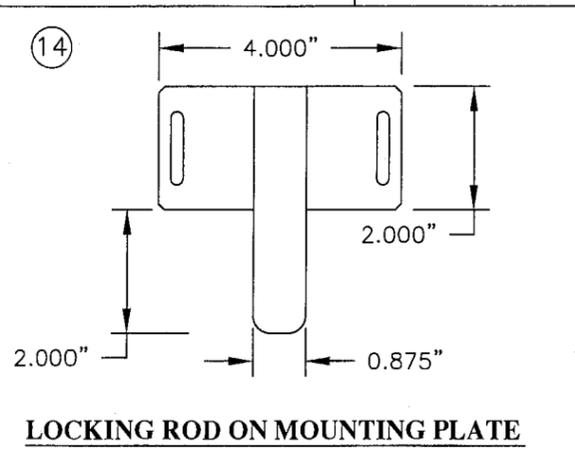
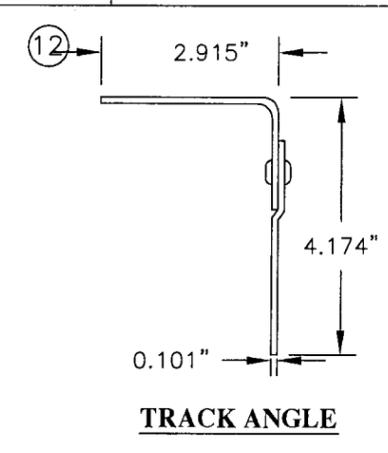
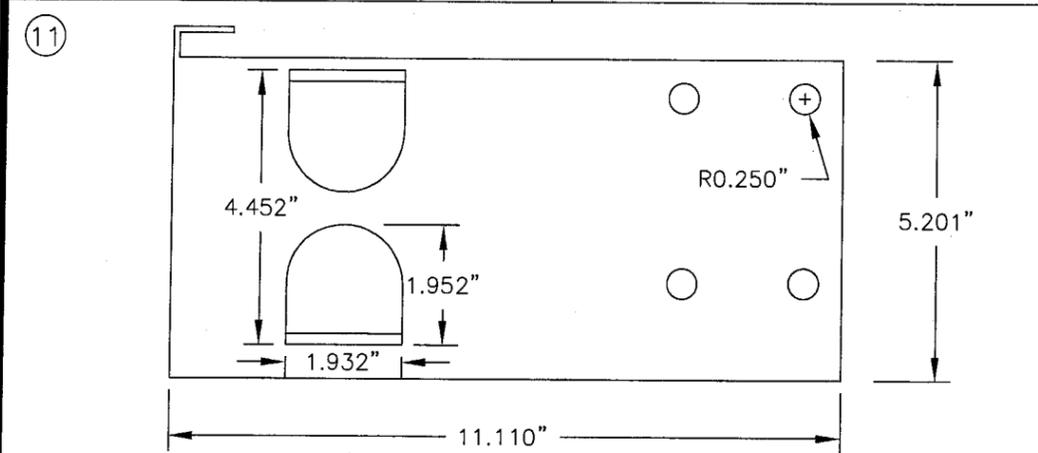
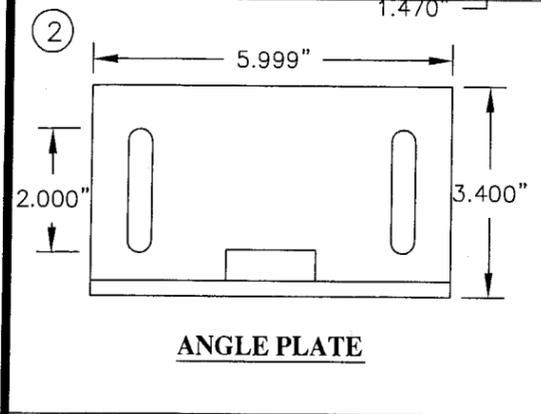
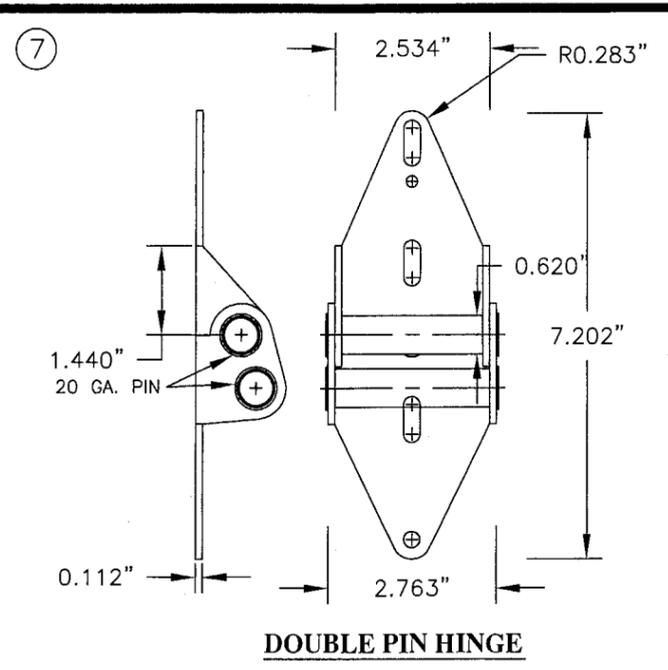
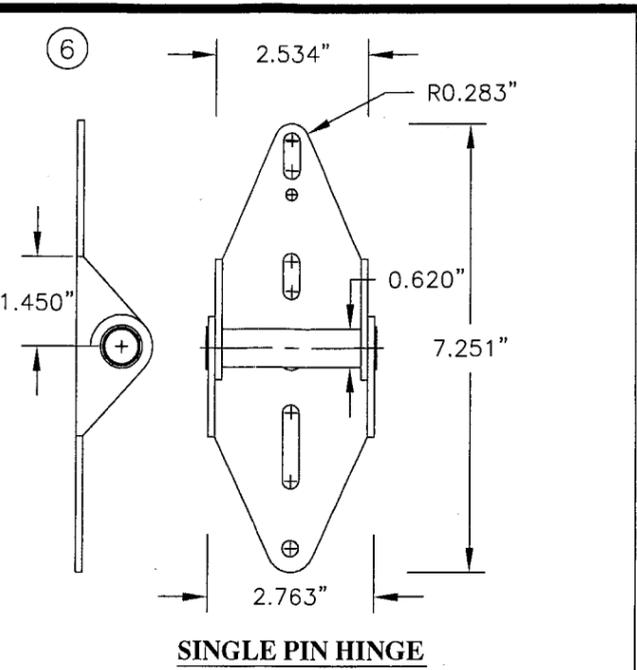
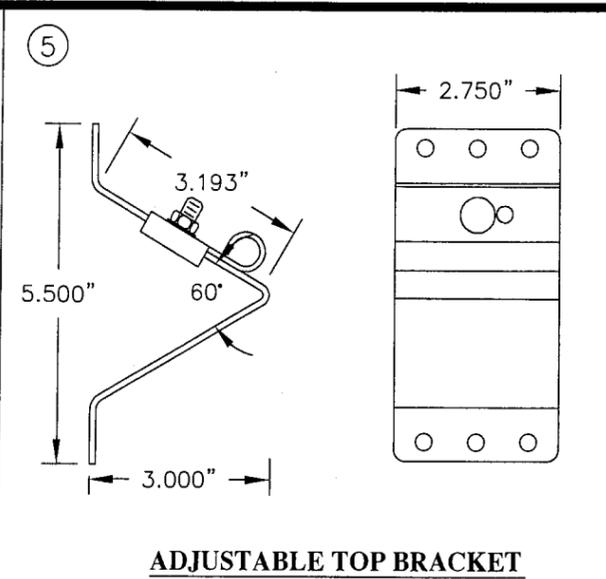
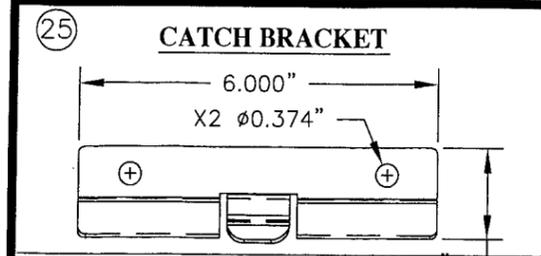
SYM	REVISION	DATE	BY
A	CHANGES DUE TO MIAMI-DADE RESPONSE ON 3/4/07	3/22/07	HFN

Eric S. Nielsen
 3/27/07
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

ACCESS CUSTOM GARAGE DOORS
 4010 SORRENTO VALLEY BLVD., SAN DIEGO, CA 92121
 TITLE: HURRICANE WOOD GARAGE DOOR SYSTEM
 INSTALLATION DETAILS

PREPARED BY: **PTC**
 PTC, LLC
 Phone 321.690.1788 Fax 321.690.1788

DRN:	HFN	DATE:	12/26/06
SCALE:	NTS	DWG. NO.:	ACGD0001
REV:	A	SHEET:	3 OF 5



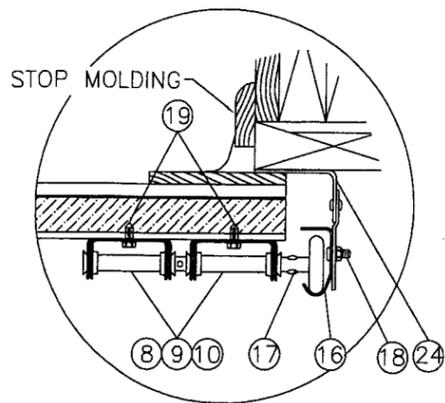
Approved as complying with the Florida Building Code
 Date 04/26/07
 PLAN 07-0123-05
 By M. Phat

Eric S. Nielsen
 3/27/07
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
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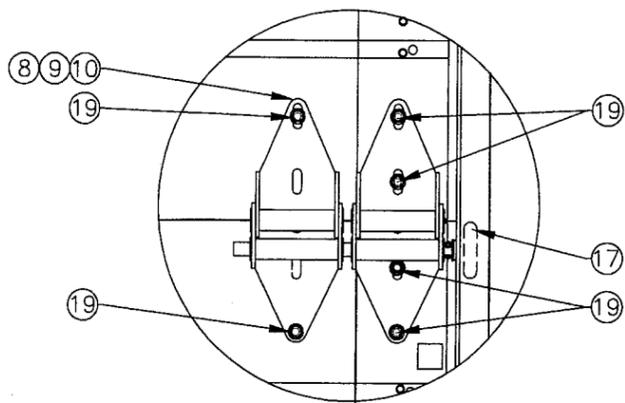
ACCESS CUSTOM GARAGE DOORS
 4010 SORRENTO VALLEY BLVD., SAN DIEGO, CA 92121
 TITLE: HURRICANE WOOD GARAGE DOOR SYSTEM COMPONENTS
 PREPARED BY: PTC, LLC
 DRN: HFN DATE: 12/26/06
 SCALE: NTS DWG. NO: ACGD0001
 REV: A SHEET: 4 OF 5

SYM	REVISION	DATE	BY
A	CHANGES DUE TO MIAMI-DADE RESPONSE ON 3/4/07	3/22/07	HFN

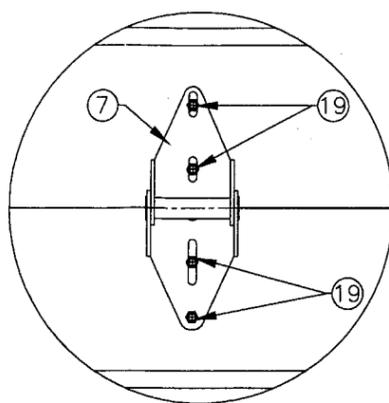
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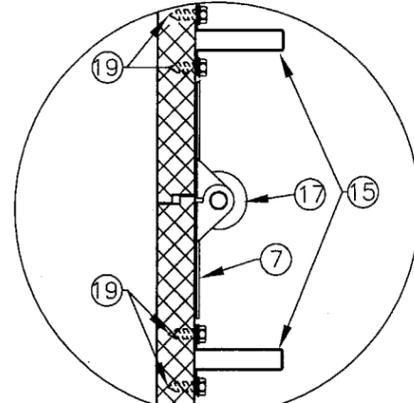
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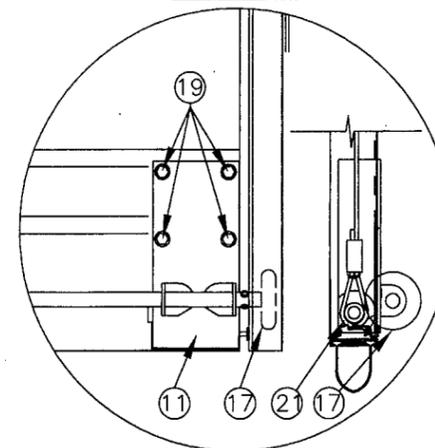
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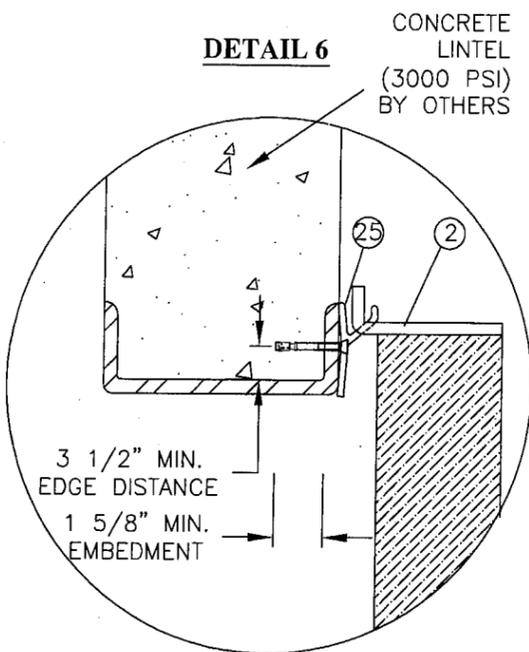
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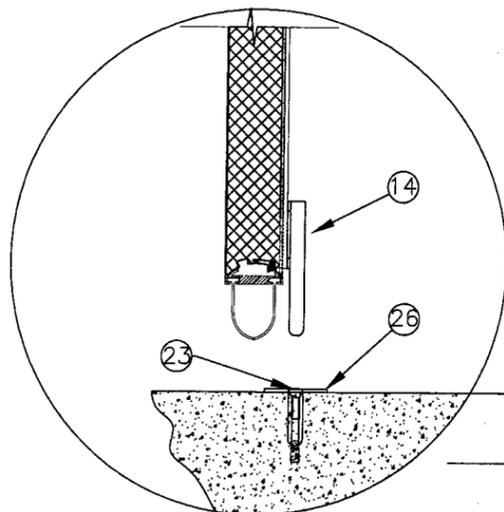
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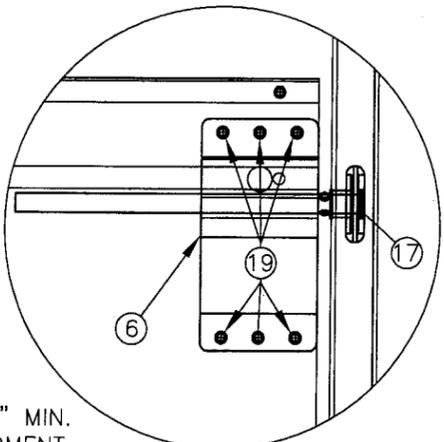
DETAIL 6



DETAIL 7



DETAIL 8



ITEM #	PART NO.	REQD.	DESCRIPTION	MATERIAL	MANF/SUPPLIER/REMARKS
1	PH 7010	2	CABLE DRUM	STEEL	HELTON INDUSTRIES, LTD.
2		1	ANGLE PLATE	STEEL	PACIFIC MARITIME IND.
3	55012112	1	TORSION SPRING .2625 X 38" X 2.625 PLAIN LT BLUE RHW	STEEL	CLOPAY BUILDING PRODUCTS
4	55011560	1	TORSION SPRING .2625 X 38" X 2.625 PLAIN LT BLUE LHW	STEEL	CLOPAY BUILDING PRODUCTS
5	PH-7487	1	17" X 1" 11GA QUICK COAT TORSION SHAFT	STEEL	HELTON INDUSTRIES, LTD.
6	TOP-12-COMM100	2	COMM 12 DA ADJUSTABLE TOP FIXTURE	GALV.36 KSI STEEL	HELTON INDUSTRIES, LTD.
7	HNG-0111	21	#1 HINGE 11 GA	GALV.36 KSI STEEL	HELTON INDUSTRIES, LTD.
8	HNG-0314-250 ETC	4	#3 HINGE 14 GA		HELTON INDUSTRIES, LTD.
9	HNG-0414-250 ETC	4	#4 HINGE 14 GA		HELTON INDUSTRIES, LTD.
10	HNG-0514-250 ETC	4	#5 HINGE 14 GA		HELTON INDUSTRIES, LTD.
11	BKT-COM-10-BB	2	COMM BOTTOM BRACKET 10 GA	GALV.36 KSI STEEL	HELTON INDUSTRIES, LTD.
12	BKT-EBF-438-12	2	438-12 END BEARING BRACKET FLAGGED 12 GA W BEARING	STEEL	HELTON INDUSTRIES, LTD.
13		AS REQ'D	3/8" HILTI KWIK BOLT 3 W/ 2 1/2" MIN EMBEDMENT	-	HILTI
14		1	LOCKING BRACKET	STEEL	LOCKING BRACKET
15	STR-325-14-16	8	3" X 14 GA STRUT	14GA STEEL	HELTON INDUSTRIES, LTD.
16	SET-0815961	2	9'6" X .083 GA 15" R HDT 88" X .041" VDH 2" X 2" 9'6" HOR. ANG. 1.5" FORWARD	14GA STEEL	HELTON INDUSTRIES, LTD.
17		10	7" 10 BALL 2" HIGH ROLLER HURRICANE	NYLON/STEEL	NATIONAL DOOR INDUSTRIES
18	128100	?	1/4" X 20 X 5/8 RIBBED NECK TRACK BOLTS	PLATED	NATIONAL DOOR INDUSTRIES
19	25CNFOZ	200	1/4" 20 X 1 3/4 SERRATED HEX FLANGE NUT		AMERICAN BOLT & SCREW
20	25C175BCG02	34	1/4" 1 3/4 CARRIAGE BOLT		
21	PH-6410	2	5/32 GALVANIZED STEEL CABLE WITH OVAL, STOP & THIMBLE	GALVANIZED STEEL	HELTON INDUSTRIES, LTD.
22	122000	160	1/4"x1 1/8" HEX WASHER LAG SCREWS	PLATED	NATIONAL DOOR INDUSTRIES
23		AS REQ'D	3/8" HILTI KWIK BOLT 3 W/ 1 5/8" MIN EMBEDMENT- FLAT HEAD		
24	ANG-REV-2-13-105	2	3" VERT REVERSE ANGLE MOUNT 8'0"X12GA PIERCED 105"	STEEL	HELTON INDUSTRIES, LTD.
25		1	CATCH BRACKET	STEEL	HELTON INDUSTRIES, LTD.
26		1	FLOOR PLATE	STEEL	HELTON INDUSTRIES, LTD.

Approved as complying with the Florida Building Code
 Date 04/26/07
 NOA# 07-0123-85
 M... Control
M. Ph...

SYM	REVISION	DATE	BY
A	CHANGES DUE TO MIAMI-DADE RESPONSE ON 3/4/07	3/22/07	HFN

EPK
 3/27/07
 Eric S. Nielsen
 Florida P. E. No. 41323
 PTC, LLC
 1535 Cogswell Street, Suite C25
 Rockledge, Florida 32955
 FBPE Certificate of Authorization NO. 25935

ACCESS CUSTOM GARAGE DOORS
 4010 SORRENTO VALLEY BLVD., SAN DIEGO, CA 92121
 TITLE: HURRICANE WOOD GARAGE DOOR SYSTEM
 DETAILS & BILL OF MATERIALS

PREPARED BY: **PTC**
 PTC, LLC
 Phone 321.690.1788 Fax 321.690.1788

DRN: HFN
 SCALE: NTS
 REV: A

DATE: 12/26/06
 DWG. NO: ACGD0001
 SHEET: 5 OF 5