



**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)

**Raynor Garage Doors
1101 E. River Road
Dixon, IL 61021**

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Sectional Garage Door 18' Wide.

APPROVAL DOCUMENT: Drawing No. P-1285, titled "Spec. Windload Prisma 18'-0" Wide", dated 08/07/02 with last revision on 01/14/03, sheets 1 and 2, prepared by Raynor Garage Doors, signed and sealed by R. A. Baumann, 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.

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 46,100 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 consists of this page 1 as well as the approval document mentioned above.

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



**NOA No 02-1224.04
Expiration Date: March 20, 2008
Approval Date: March 20, 2003
Page 1**

Raynor Garage Doors.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Drawing prepared by Raynor Garage Doors, titled "Spec. Windload Prisma 18' – 0" Wide", drawing No. P-1285, dated 08/07/02, with latest revision on 01/14/03, sheets 1 and 2, signed and sealed by R. A. Baumann, PE.

B. TESTS

1. Test report on Large Missile Impact Test per PA 201 and Cyclic Wind Pressure Test per PA 203 on a Sectional Residential Garage Door Prisma, prepared by Hurricane Engineering & Testing Inc, report No. HETI 02-1245, dated 08/20/02, signed and sealed by R. E. Droz-Seda, PE.
2. Test report on Uniform Static Air Pressure Test per PA 202 & Forced Entry Resistance Test on a Sectional Residential Garage Door Prisma, prepared by Hurricane Engineering & Testing Inc, report No. HETI 02-1244, dated 08/20/02, signed and sealed by R. E. Droz-Seda, PE.

C. CALCULATIONS

1. Fastener attachment calculations prepared by Wendler Engineering Services Inc, sheets 1, on 12/18/02 signed and sealed by R. A. Baumann.

D. MATERIAL CERTIFICATIONS

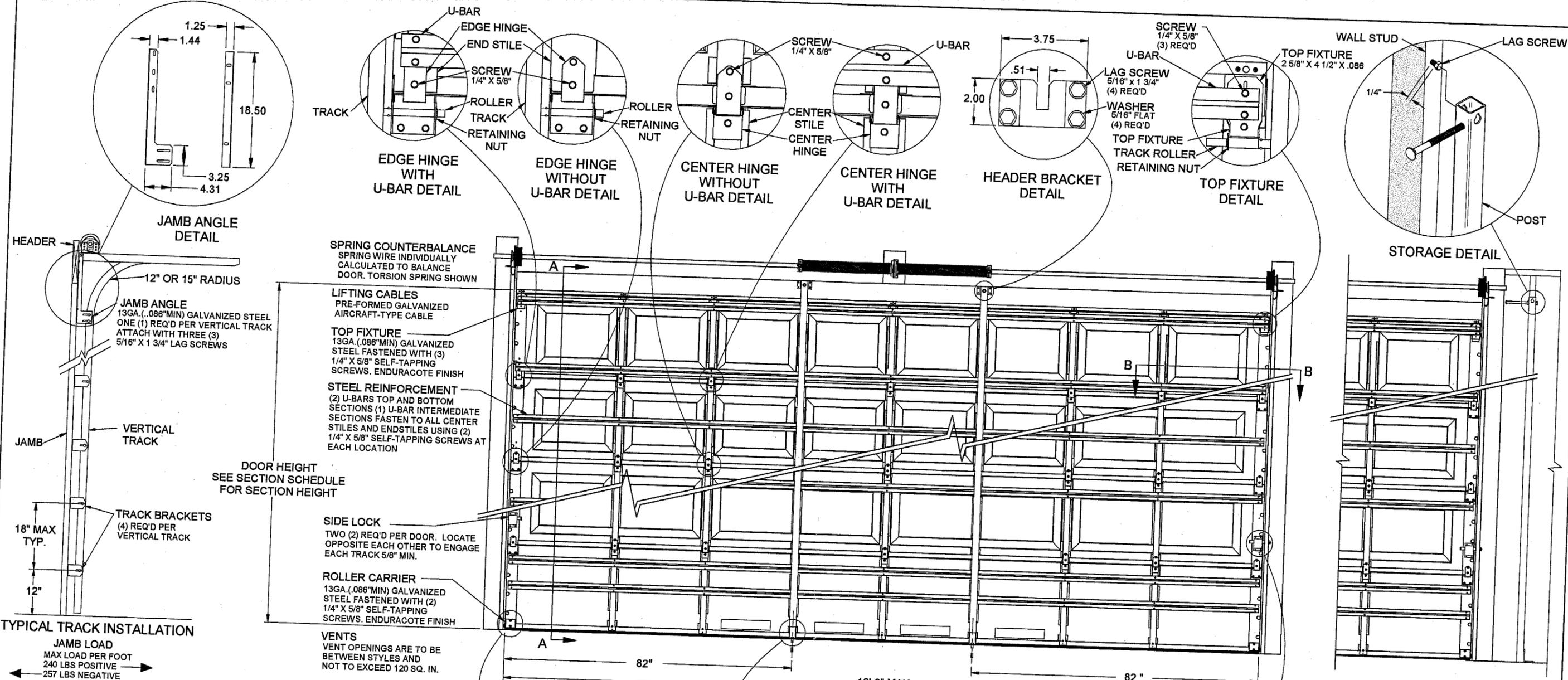
1. Tensile test report No. HETI 02-T047 per ASTM E8, prepared by Hurricane Engineering & Testing Inc, dated 08/21/02, signed and sealed by R. E. Droz-Seda, PE.
2. Salt Spray Exposure test report No. ETC 01-765-11031.0, per ASTM B117, prepared by ETC Laboratories Inc, dated 11/05/01, signed and sealed by J. L. Doldan, PE.

E. STATEMENTS

1. Code Compliance letter issued by Wendler Engineering Services Inc, on 12/20/02, signed and sealed by R. A. Baumann, PE.
2. No financial interest letter prepared & signed by Raynor Garage Doors, on 12/20/02 and notarized by S. M. Salsbury on 12/20/02.



Candido F. Font, PE.
Product Control Division
NOA No 02-1224.04
Expiration Date: March 20, 2008
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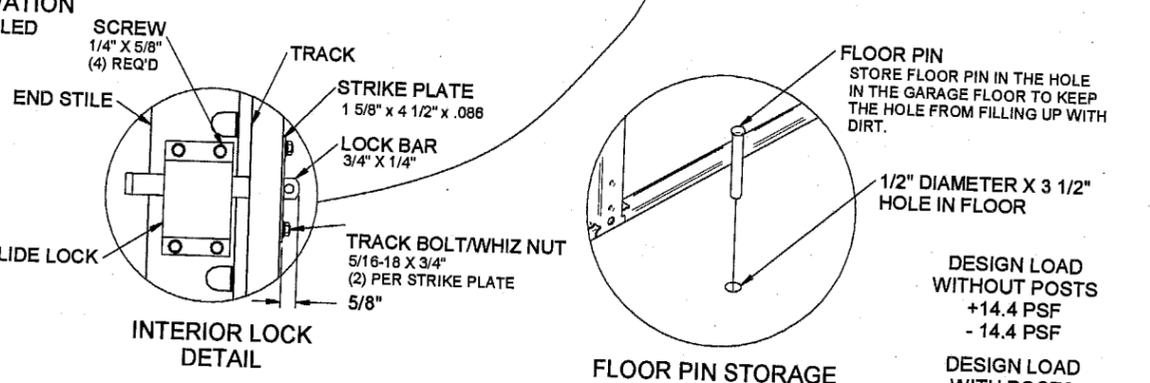
SECTION SCHEDULE

DOOR HEIGHT	TOP SECTION	INTERMEDIATE SECTION	INTERMEDIATE SECTION	INTERMEDIATE SECTION	BOTTOM SECTION
6'6"	21"	18"	18"	---	21"
6'9"	21"	18"	21"	---	21"
7'0"	21"	18"	21"	---	21"
7'6"	18"	18"	18"	18"	21"
7'9"	18"	18"	18"	18"	21"
8'0"	21"	18"	18"	18"	21"

Approved as complying with the Florida Building Code
 Date 03/20/03
 NOAC 102-122404
 Miami Dade Product Control Division

SEAL

 REGISTERED ENGINEER: DICK BAUMANN
 ENGINEERING DISCIPLINE: STRUCTURAL ENGINEERING
 STATE REGISTRATION NUMBER: 0036469
 EXPIRES 2-28-03 1-28-03



DESIGN LOAD WITHOUT POSTS
 +14.4 PSF
 -14.4 PSF

DESIGN LOAD WITH POSTS
 +46.6 PSF
 -50.0 PSF
 LARGE MISSILE IMPACT RESISTANT

THIS SPACE FOR DADE COUNTY USE ONLY

REV.	DESCRIPTION	EON. NO.	DATE	EON. NO.
B	ADDED ADDITIONAL DETAILS PER DADE CO. LETTER 12/31/02	4385	1/14/03	
A	PRODUCT RELEASE	4385	12/10/02	

SCALE: NONE
 DRAWN BY: G. WEDEKIND
 CHECKED BY: GW
 DATE: 08/07/02
 EON. NO.: 4385

RAYNOR GARAGE DOORS
 BOX 448 EAST RIVER ROAD
 DEKOR, ILL. 61021

TITLE: SPEC, WINDLOAD PRISMA 18' - 0" WIDE
 No. P-1285
 SHEET 1 of 2
 REV B

