



**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)

**Alpine Overhead Doors, Inc.
309 Nassau Avenue
Brooklyn, NY 11222**

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: 12' Rolling Steel Door

APPROVAL DOCUMENT: Drawing No. ALP2-01/3, 02/3 & 03/3, with no title, sheets 1 through 3, prepared by Alpine Overhead Doors, Inc., signed sealed by F. P. DeGiovanni, P.E., dated 3/21/96, with last revision on 06/14/02, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration 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.

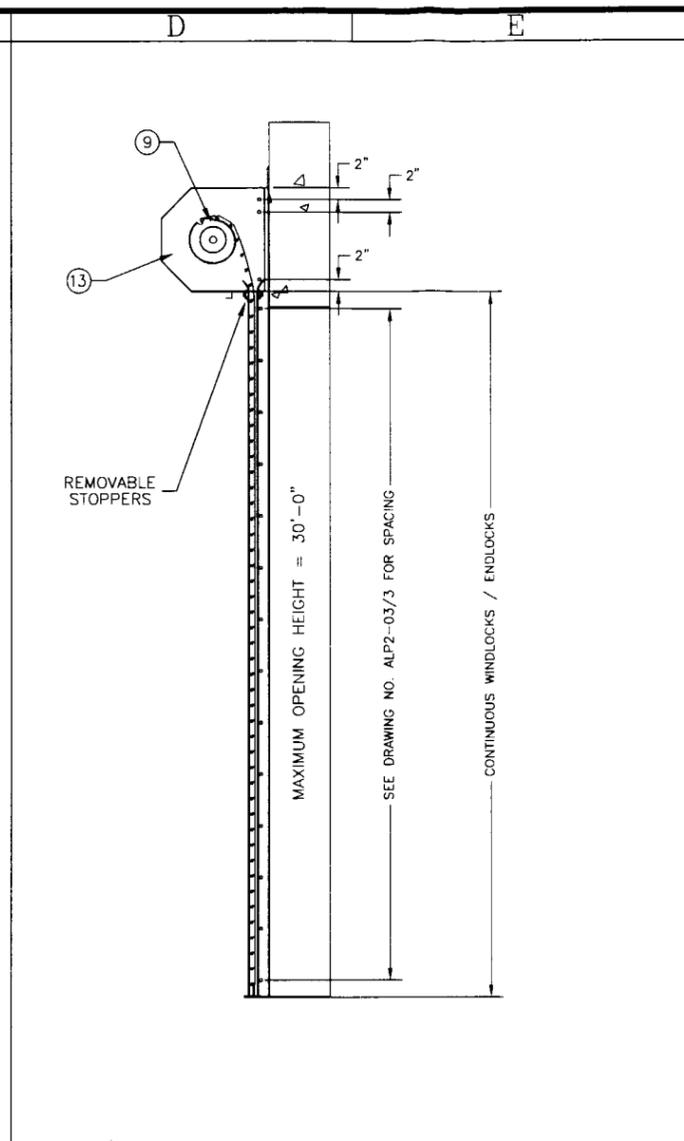
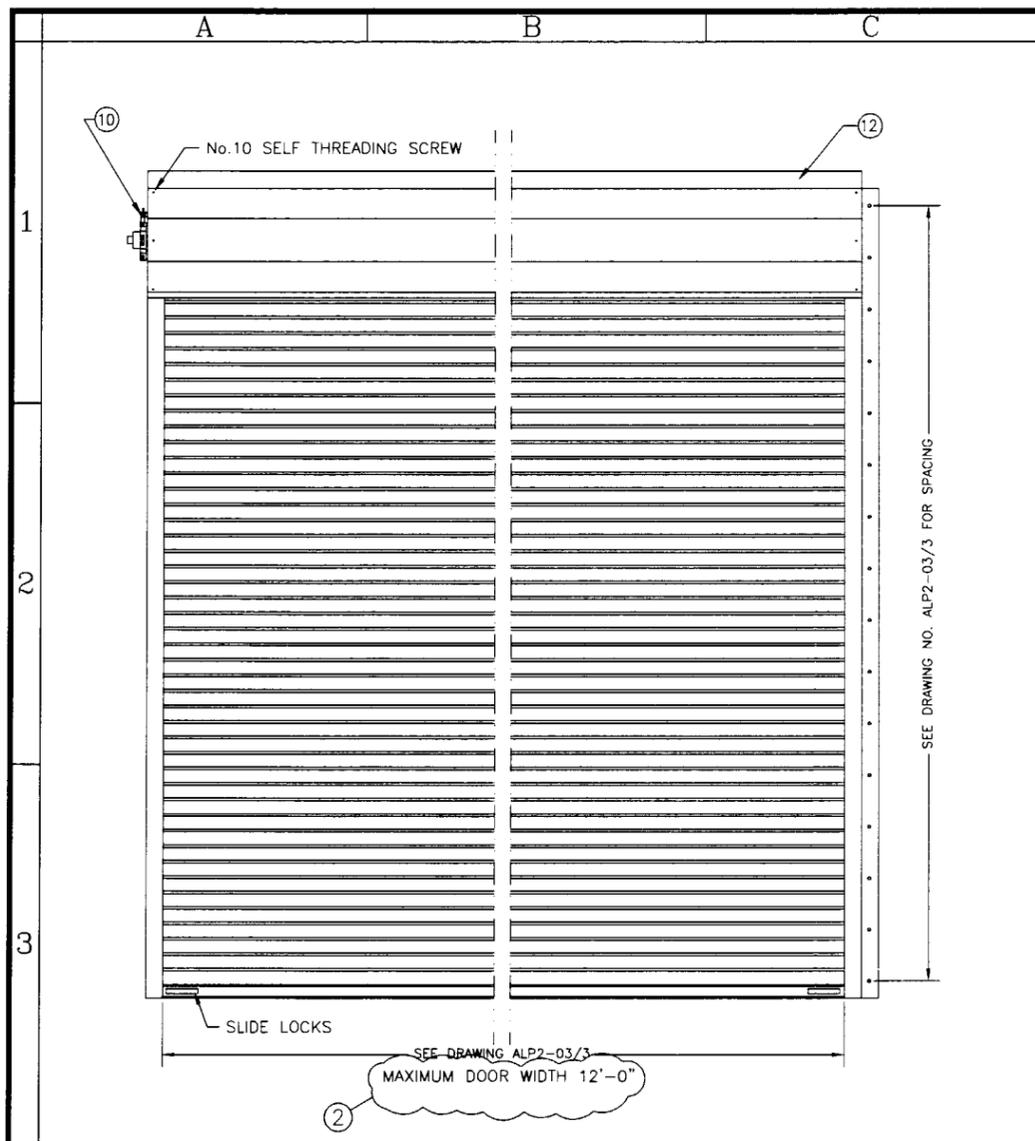
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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 renews NOA # 99-0426.02 and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Candido F. Font, PE.**



**NOA No 02-0507.03
Expiration Date: August 29, 2007
Approval Date: August 1, 2002
Page 1**



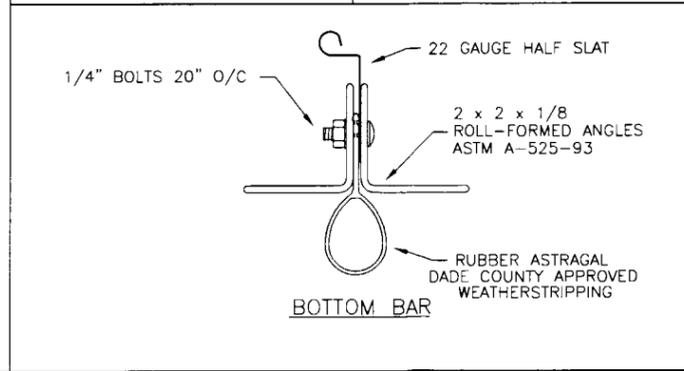
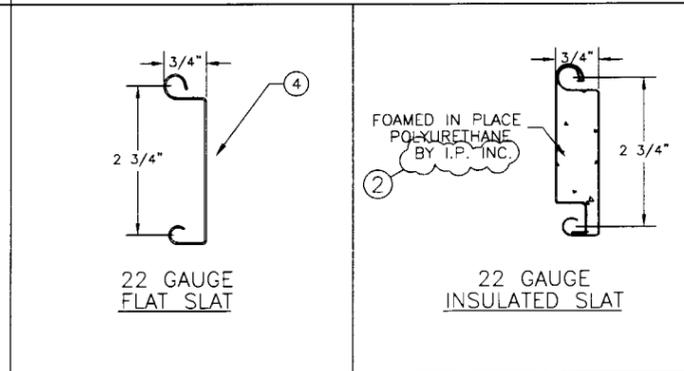
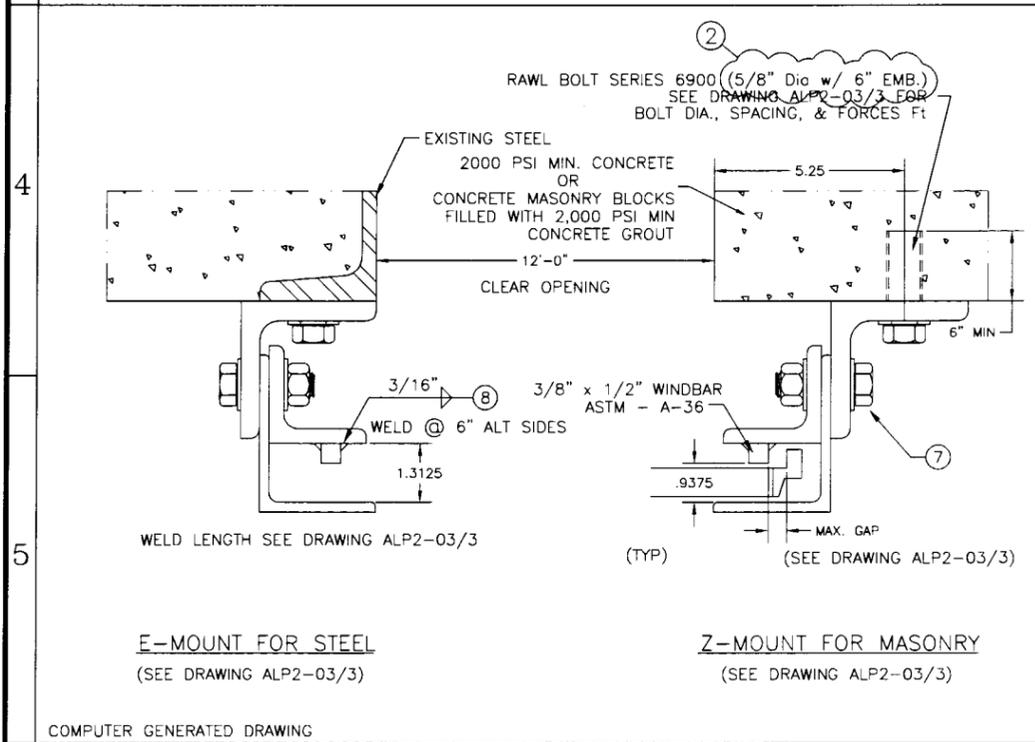
GENERAL NOTES

- THIS DOOR WAS DESIGNED ACCORDING TO THE 1994 EDITION OF THE SOUTH FLORIDA BUILDING CODE, AND THE BROWARD COUNTY 1994 EDITION
- CALCULATIONS ON POSITIVE AND NEGATIVE DESIGN PRESSURE ARE PERFORMED IN ACCORDANCE WITH ASCE 7-88 (MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES)
- THE DETAILS AND SPECIFICATIONS SHOWN WITHIN THESE SET OF DRAWINGS REPRESENT THE PRODUCTS TESTED FOR IMPACT, CYCLIC AND STATIC AIR PRESSURE ACCORDING TO DADE COUNTY PROTOCOLS PA 201, 202, AND 203 AT BASE DESIGN LOADS OF 60 PSF POSITIVE AND NEGATIVE.
- SLATS TO BE ASTM A-446 GRADE C WITH G-90 GALVANIZING OR STAINLESS STEEL WITH MINIMUM $F_y = 40$ KSI
- ALL STEEL ANGLES AND WINDBAR TO BE SHOP PRIMED.
- WINDLOCKS TO BE DUCTILE IRON WITH MINIMUM $F_y = 42$ KSI
- ALL ASSEMBLY BOLTS TO BE ASTM - A 449 / SAE GRADE 5 OR STAINLESS STEEL-304
- ALL WELDING TO BE IN ACCORDANCE WITH AWS LATEST EDITION AND SOUTH FLORIDA BUILDING CODE. WELDING TO BE DONE BY CERTIFIED WELDERS USING 70XX ELECTRODES
- SPRING COUNTERBALANCE TO BE HOUSED IN A STEEL PIPE OF DIAMETER AND WALL THICKNESS TO RESTRICT MAXIMUM DEFLECTION OF 0.03" PER FOOT OF DOOR WIDTH.
- CHARGE WHEEL FOR APPLYING SPRING TORQUE FOR COUNTERBALANCE ASSEMBLY AND FUTURE ADJUSTMENTS
- RIVETS FOR WINDLOCKS/ENDLOCKS ARE TO BE SEMI-TUBULAR 0.246/0.252 DIA. 0.437 MUSHROOM HEAD x 7/16", ASTM A-31.
- HOOD IS TO BE 24 GAUGE ASTM - 525 WITH G-90 GALVANIZING
- BRACKETS ARE STEEL PLATES NOT LESS THAN 1/4" THICK. BALL BEARING AT ROTATING SUPPORT POINTS. BOLTED TO MOUNTING ANGLE, SUPPORTS COUNTERBALANCE ASSEMBLY AND FORMS END ENCLOSURES. SIZED TO CONFORM SMOOTH OPERATION.

DATE	NO.	REVISION RECORD
6/14/02	2	ADDED CLARIFICATION NOTES
7/18/96	1	ADDED NOTES TO GUIDE DETAIL

S.A.M.	DRAWN	CHECK

ALPINE
 OVERHEAD DOORS, INC.
 309 MASSAUL AVENUE, BROOKLYN, N.Y. 11222
 TEL: (718)384-6100 FAX: (718)486-6324
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Design Pressure Rating
 +/- 60 PSF

APPLICATION# 02-0507.03

F.P. DEGIOVANNI
 41 FLANDERS RD.
 MONTAUK, N.Y. 11954
 PROFESSIONAL ENGINEER
 FLORIDA LICENSE
 NUMBER 55071

DATE 6/20/02
 DRAWN BY S.A.M.
 APPR. BY
 DATE 3-21-96
 DRAWING# ALP2-01/3
 REV. 2

PRODUCT RENEWED
 in compliance with the Florida
 Building Code
 Approved by 02-0507.03
 Effective Date 08/29/2007
 By Miami Dade Product Control
 Division

