



**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)

**Cornell Iron Works, Inc.
100 Elmwood Ave.
Mountaintop, PA 18707**

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. 1-01-10-005, dated 07/13/95, with last revision on 02/04/03, titled "DADE COUNTY DOORS 60/55 PSF, 12' WIDE", sheets 1 through 2, prepared by Cornell Iron Works, Inc, signed and sealed by J. H. Dixon Jr PE., 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 or MCCPCA", 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 02-1231.03** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Candido E. Font PE.**

[Handwritten Signature]
08/11/06



**NOA No 05-0705.05
Expiration Date: August 24, 2007
Approval Date: August 11, 2006
Page 1**

Cornell Iron Works Inc.

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A DRAWINGS:

1. Drawing prepared by Cornell Iron Works Inc., titled "DADE COUNTY DOORS 60/55 PSF, 12' WIDE", Drawing No. 1-01-10-005, dated 07/13/95 with latest revisions on 02/04/03, sheets 1 through 2 of 2, signed and sealed by J. H. Dixon Jr. PE.

B TEST:

	Test Report	Test	Date	Signature
1.	CTC 95-018	PA 201, 202 & 203	06/21/95	C. G. Tyson PE.
2.	CTC 95-018	Addendum	07/13/95	C. G. Tyson PE.
3.	MTS 257591a	ASTM E 84	04/09/96	R. G. Miller PE.
4.	MTS 257591b	ASTM D1929	04/11/96	R. G. Miller PE.
5.	QCM 5EM-1170	ASTM E 8	06/01/95	F. Grate PE.

C CALCULATIONS:

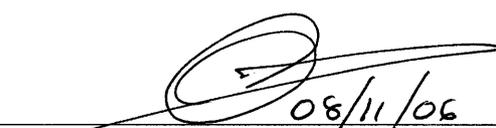
1. Calculations for Attachment of Guide Angles to Wall or Jamb, submitted by Atlas Door Corporation, s 1 through 12, dated 06/18/95, signed and sealed by J. H. Dixon PE.

D STATEMENTS:

1. Non-financial interest letter by Atlas Door Corporation issued on 06/19/95, signed by G. Thomas PE.
2. Certificate of Merger issued by Atlas Roll-Lite Door Corporation and Clopay Building Products Co. on 01/20/99 and signed by R. Balemian President.
3. No-Change letter issued by Clopay Building Products Co. on 06/28/01 and signed by G. Thomas, PE.
4. No change letter issued by Cornell Rolling Door Specialists on 02/07/03 and signed by L. Greiner.
5. Assets-Purchase Agreement between Cornell Iron Works Inc. and Clopay Building Products executed on 11/06/02 and signed by D. E. Treller, Secretary of Clopay Building Products.

E CERTIFICATIONS:

N/A


08/11/06
Candido F. Font PE
Senior Product Control Examiner
NOA No 05-0705.05
Expiration Date: August 24, 2007
Approval Date: August 11, 2006

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
01	-	7/13/95	-	GT	ORIGINAL ISSUE
02	-	4/15/96	-	-	ADD THERMAL DOOR
03	-	8/1/01	-	GT	UPDATED TITLE BLOCK
04	-	12/17/02	-	-	BECAME CORNELL
05	-	02/04/03	-	-	GENERAL REVISIONS

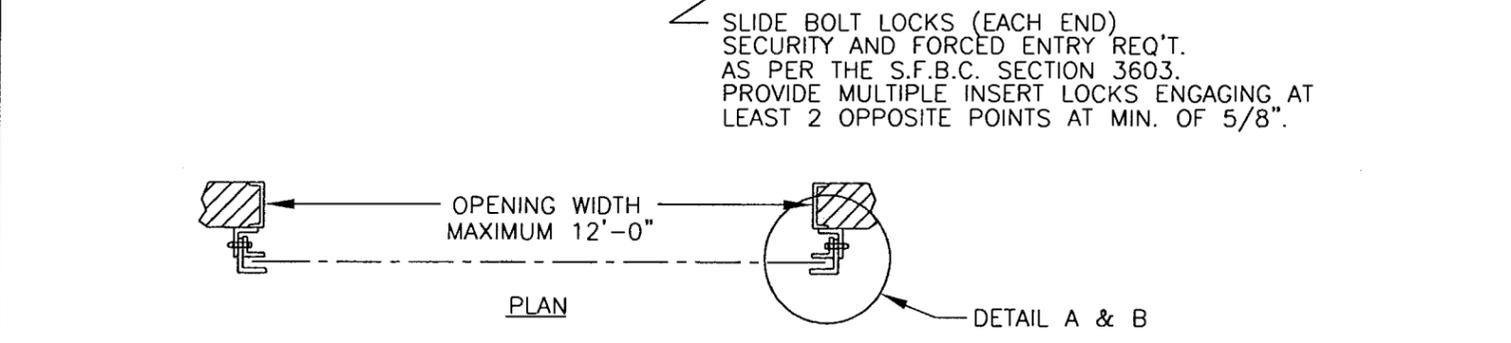
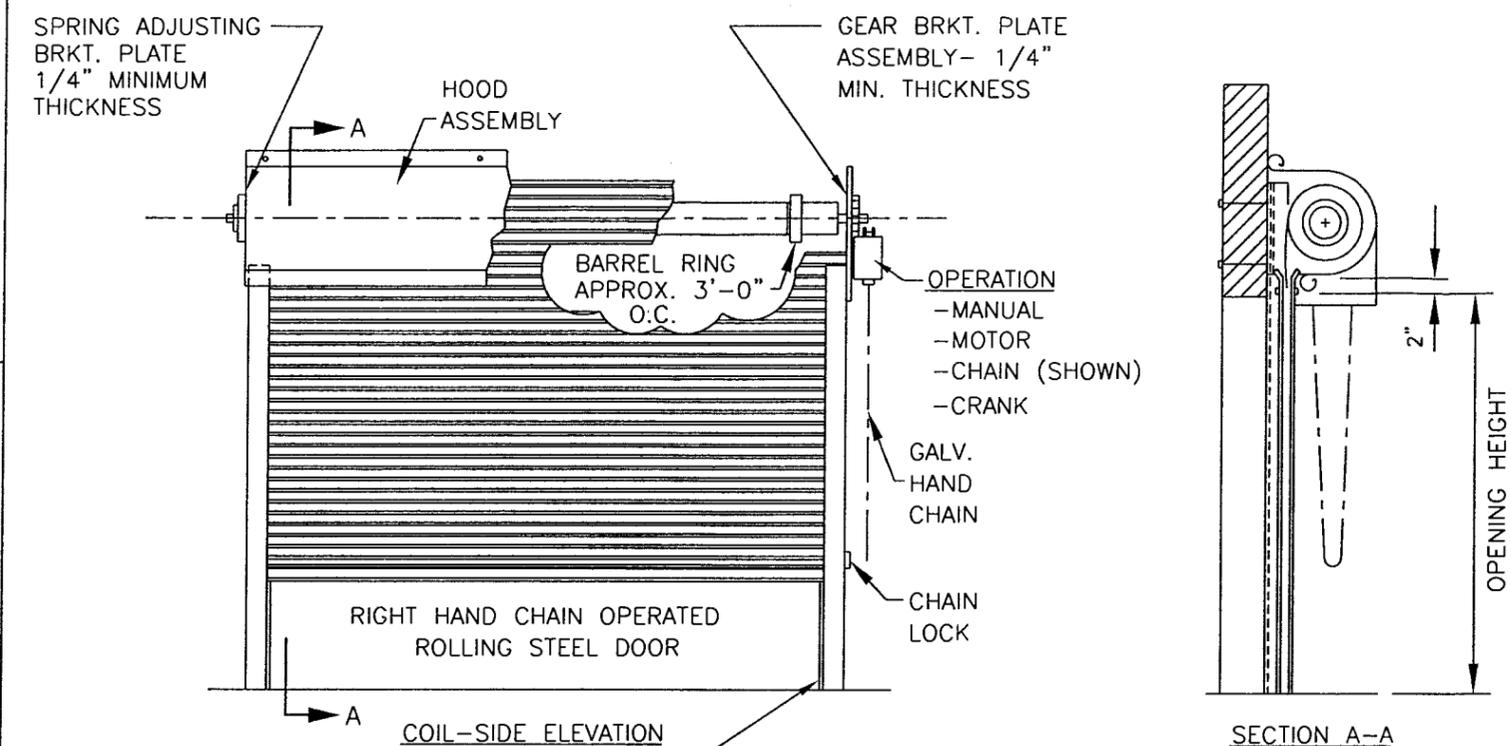
SCHEDULE FOR F-3 FLAT SLAT AND T-3 THERMAL SLAT

OPENING WIDTH	GAUGE	WINDLOCK SPACING	SLIP	WINDLOCK RIVETS	GUIDE ANGLE THICKNESS	WALL ANGLE THICKNESS	* ANCHOR BOLTS	WALL ANGLE BOLTS	GUIDE ANGLE BOLTS
0'-0" TO 12'-0"	22	ALTERNATING SLATS	1/4"	QTY. 3 3/16"	1/4" 3/16"	1/4"	1/2x3-1/2 7" O.C.	1/2" GR5 18" O.C.	1/2" GR5 18" O.C.

* ANCHOR BOLTS ARE HILTI KWIK BOLT II SYSTEM INTO 3000 PSI CONCRETE

FORCE ON STRUCTURE (KIPS/FT.)

OPENING WIDTH	E-GUIDE						Z-GUIDE					
	POS			NEG			POS			NEG		
	F1	F2	F3	F1	F2	F3	F1	F2	F3	F1	F2	F3
0'-0" TO 12'-0"	5.63	5.30	1.42	6.83	7.19	1.63	1.22	.89	1.42	2.56	2.89	1.63

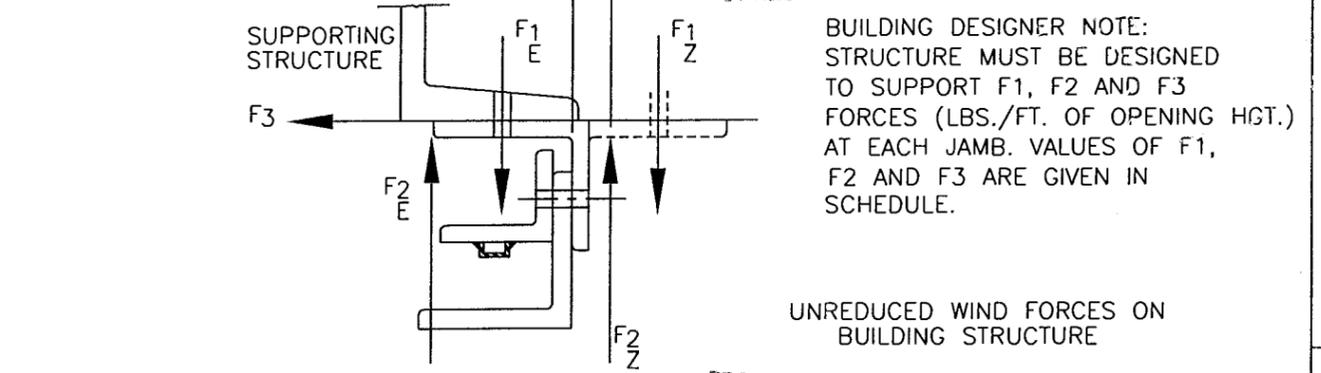


CURTAIN: C.R. GALV. SLATS; STRUCTURAL QUALITY (ASTM A-446), GRADE A. SLATS SHALL BE GALVANIZED WITH A MINIMUM COATING G90 ACCORDING TO ASTM A-525

- GENERAL NOTES**
- THIS DOOR HAS BEEN TESTED ACCORDING TO PA201-94, PA202-94 AND PA203-94.
 - HOOD IS BOLTED TO THE BRACKET PLATE WITH 1/4" BOLTS.
 - CURTAIN IS BOLTED TO BARREL RINGS WITH 3/8" BOLTS.
 - SLATS ARE COLD ROLLED FROM GALVANIZED STEEL WITH A YIELD STRENGTH OF 40,000 PSI AND A WORKING STRESS OF 32,000 PSI.
 - ENDLOCKS AND WINDLOCKS ARE CAST MALLEABLE IRON.
 - THIS DRAWING HAS BEEN APPROVED AS COMPLYING WITH THE FLORIDA BUILDING CODE.
 - WINDLOCK MATERIAL IS 1"x1/2"x1/8" STEEL CHANNEL (ASTM A36, DETAIL A).
 - THE DOOR HAS A DESIGN PRESSURE OF 55 PSF POSITIVE/ 60 PSF NEGATIVE.
 - THE FOAMED IN PLACE INSULATION HAS BEEN TESTED ACCORDING TO ASTM E-84 AND 1929.

PRODUCT RENEWED as complying with the Florida Building Code Acceptance No. 05-070505 Expiration Date 08/24/07
 By: *[Signature]*
 Miami Dade Product Control Division

[Handwritten Signature]
 FL 7768
 2/10/03



PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 02-123103 Expiration Date 05/24/06
 By: *[Signature]*
 Miami Dade Product Control Division

Unless Stated Otherwise TOLERANCES are
 .0 = ±
 .00 = ±
 .000 = ±
 .0000 = ±
 Degrees = ±
 Unless Stated Otherwise DIMENSIONS ARE IN INCHES.

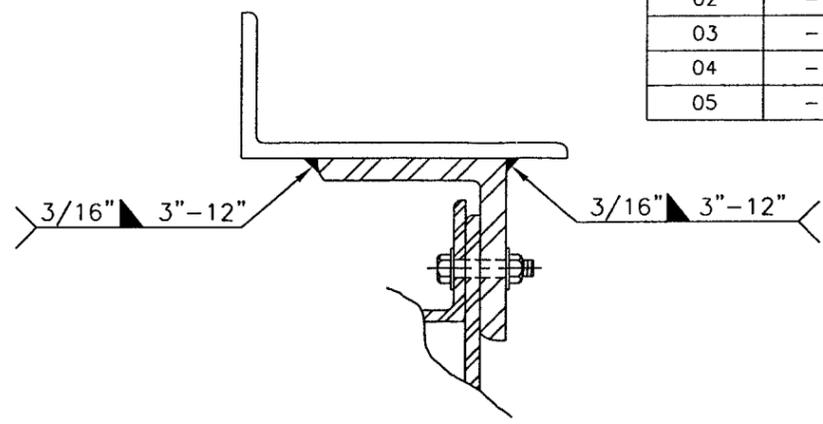
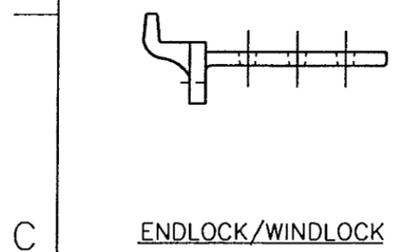
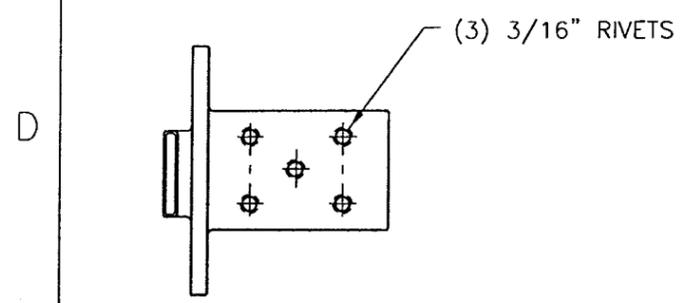
CORNELL CRESTWOOD INDUSTRIAL PARK MOUNTAINTOP, PENNSYLVANIA

DESCRIPTION: DADE COUNTY DOORS 60/55 PSF, 12' WIDE

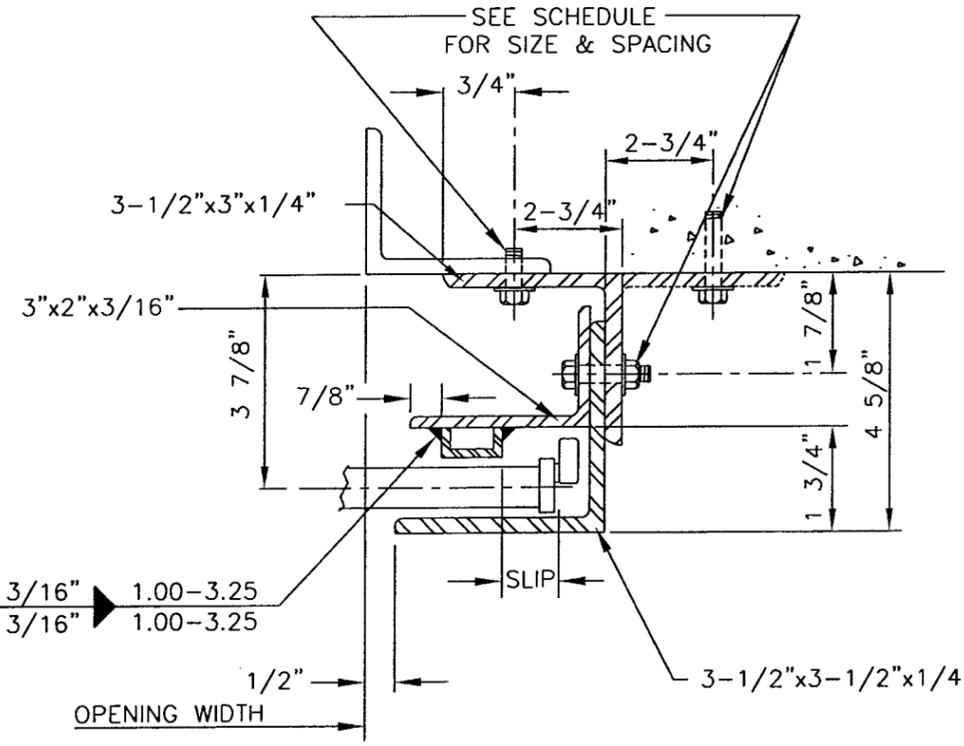
DRAWN BY: D.BRASWELL	DATE: 7/13/95	SCALE: NONE	DWG. B
CHECKED BY: J.DIXON	DATE: 7/13/95	SHEET 1 OF 2	SIZE

DWG. NO.: 1-01-10-005 REV. NO. 05

REVISIONS					
REV. NO.	ZONE	DATE	ECN NO.	APPVD:	DESCRIPTION
01	-	7/13/95	-	GT	ORIGINAL ISSUE
02	-	4/15/96	-	-	ADD THERMAL DOOR
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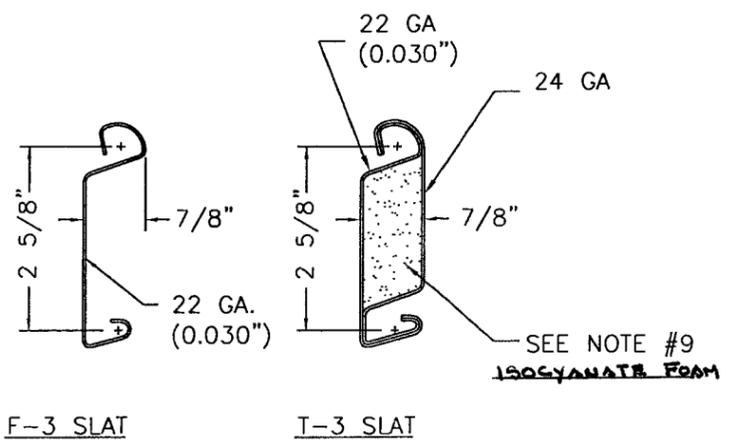
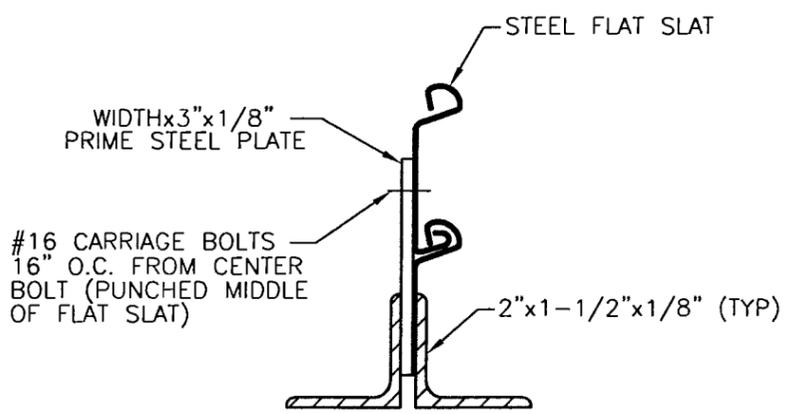
DETAIL B
WELDING TO STEEL JAMB
SIM. TO DETAIL A
EXCEPT AS NOTED



NOTE #7

3/16" 1.00-3.25

3/16" 1.00-3.25



DETAIL C

DETAIL A
BOLTING TO STEEL JAMB
&
ANCHORING TO CONCRETE

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 02-1231.03
Expiration Date 08/24/06

By [Signature]
Miami Dade Product Control Division

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. 05-0705.05
Expiration Date 08/24/07

By [Signature]
Miami Dade Product Control Division

J.D. Dixon PE
FL 7768
2/10/03

Unless Stated Otherwise TOLERANCES are
.0 = ±
.00 = ±
.000 = ±
.0000 = ±
Degrees = ±

Unless Stated Otherwise DIMENSIONS ARE IN INCHES.

CORNELL		CRESTWOOD INDUSTRIAL PARK MOUNTAINTOP, PENNSYLVANIA	
DESCRIPTION: DADE COUNTY DOORS 60/55 PSF, 12' WIDE			
DRAWN BY: D.BRASWELL	DATE: 7/13/95	SCALE: NONE	DWG. B
CHECKED BY: J.DIXON	DATE: 7/13/95	SHEET 2 OF 2	SIZE
DWG. NO.: 1-01-10-005		REV. NO. 05	

PART NO.: