



**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)**

---

**Arrow Group Industries, Inc.  
1101 N. 4<sup>th</sup> Street  
Breese, IL 62230**

**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: Cold Formed Steel Utility Sheds**

**APPROVAL DOCUMENT:** Drawing No. S1, S2 and S3, titled "6' x 5', 8' x 6', 8' x 8' & 10' x 8' Utility Shed", sheets S1 through S3, prepared, signed and sealed by R.T. Wharton, P.E., dated July 14, 1998, 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.

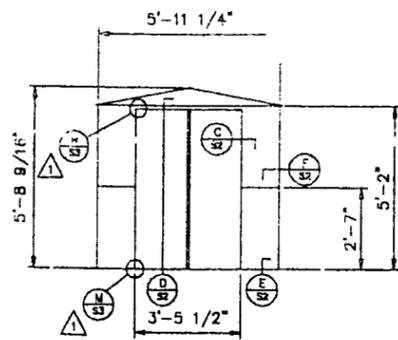
**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**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.

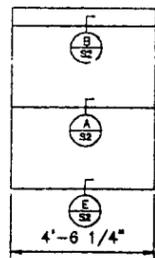
This NOA revises NOA # 01-0430.04 and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Raul Rodriguez**.



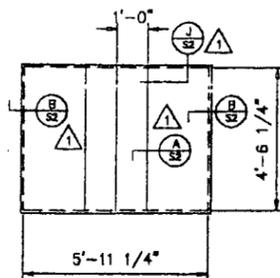
**NOA No 02-0401.03  
Expiration Date: August 24, 2006  
Approval Date: May 09, 2002  
Page 1**



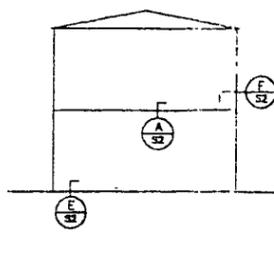
FRONT ELEVATION



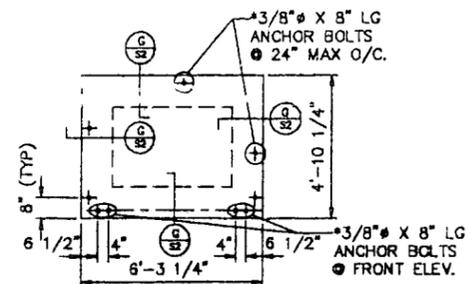
SIDE ELEVATION



ROOF PLAN

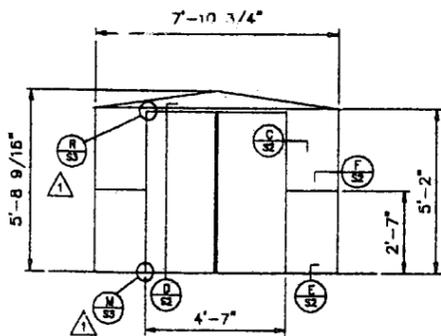


REAR ELEVATION

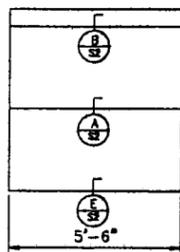


FOUNDATION PLAN

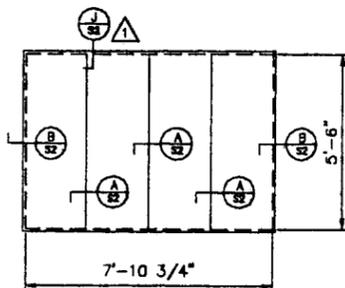
6' X 5' BUILDING



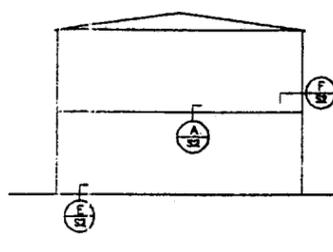
FRONT ELEVATION



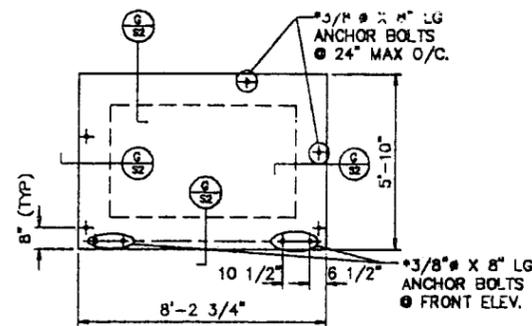
SIDE ELEVATION



ROOF PLAN

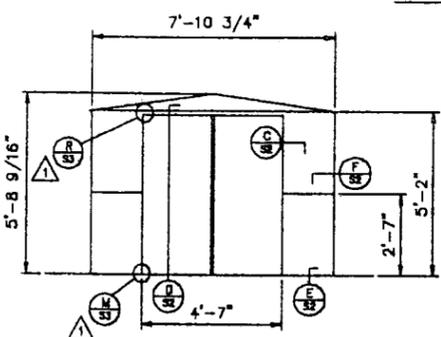


REAR ELEVATION

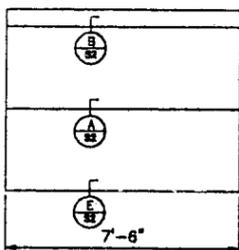


FOUNDATION PLAN

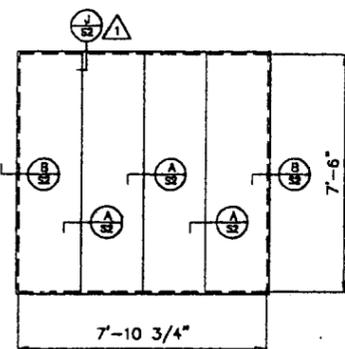
8' X 6' BUILDING



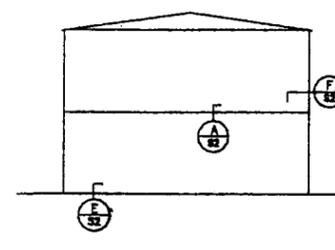
FRONT ELEVATION



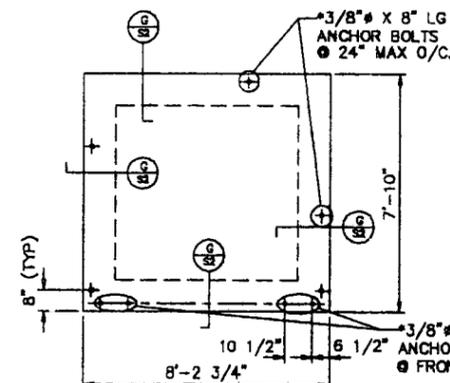
SIDE ELEVATION



ROOF PLAN

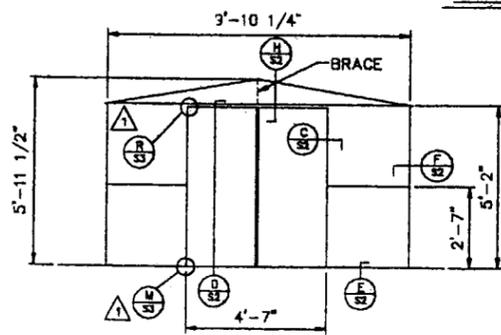


REAR ELEVATION

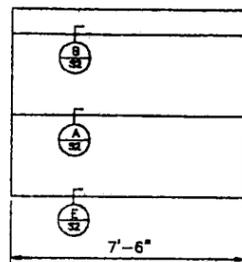


FOUNDATION PLAN

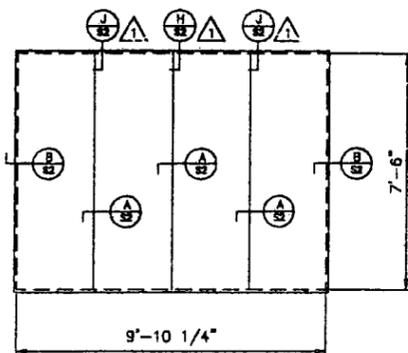
8' X 8' BUILDING



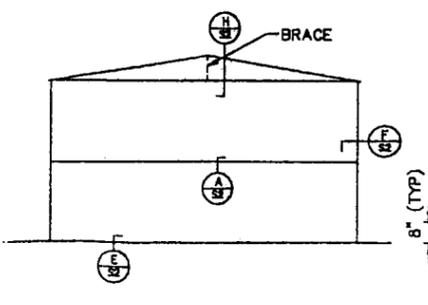
FRONT ELEVATION



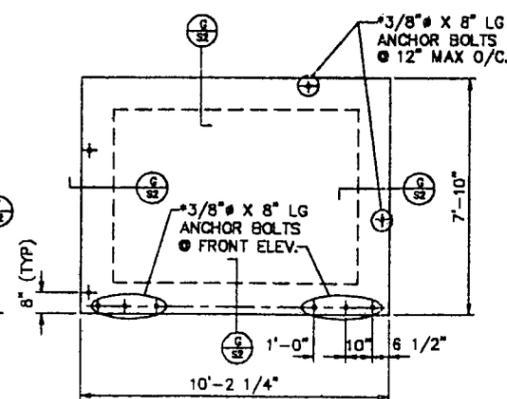
SIDE ELEVATION



ROOF PLAN



REAR ELEVATION



FOUNDATION PLAN

10' X 8' BUILDING

NOTES:

DESIGN CRITERIA:

SCUD: FLORIDA BUILDING CODE  
ASCE 7-88 (WIND LOADS ONLY)

LOADS:

DEAD LOADS: ACTUAL LOADS  
LIVE LOADS: 15 PSF  
WIND LOADS: 75 MPH PER ASCE 7-88

MATERIALS:

PANELS: ASTM A625-76, Fy = 50 KSI  
CHANNELS & OTHER MEMBERS: ASTM A527-80, Fy = 55 KSI  
BOLTS & SCREWS: ASTM A1018, Fy = 30 KSI  
ANCHOR BOLTS: ASTM A-307  
REINFORCING STEEL: ASTM A-615, GRADE 40  
CONCRETE: 2,000 PSI AT 28 DAYS

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 02-040.03  
Expiration Date 08/24/06

By *[Signature]*  
Miami Dade Product Control  
Division  
PRODUCT RENEWED

ACCEPTANCE No. 01-0430.04  
EXPIRATION DATE 08/24/2006

By *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

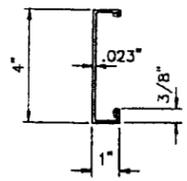
\* ALTERNATE ANCHOR: HILTI KWIK BOLT II,  
3/8" X 5" LG CONCRETE ANCHOR W/  
2 1/2" EMBEDMENT, METRO DADE COUNTY  
ACCEPTANCE #93-0224.04.

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE August 24, 1998

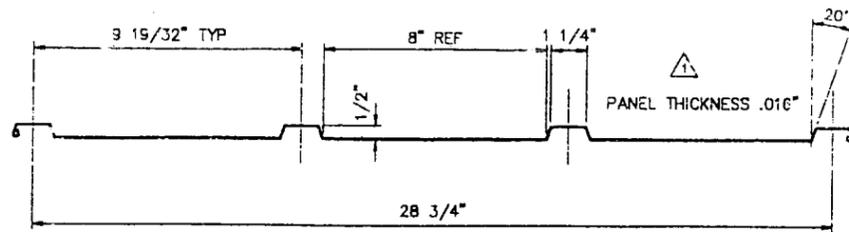
BY *[Signature]*  
PRODUCT CONTROL  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 98-043.03

NO.	DATE	REVISION	BY
1	7-13-98	DADE COUNTY REVISIONS	JCVO
BEST TITLE: PLANS & ELEVATIONS			SCALE: 3/8" = 1'-0"
PROJECT: 6' X 5', 8' X 6', 8' X 8' & 10' X 8' UTILITY SHEDS			DRAWN BY: JCVO
			DATE: 12-12-97
ARROW GROUP INDUSTRIES 1101 N. 4TH STREET BRESE, IL 62230 (618) 526-4546			DRAWING NO. S1

JUL 17 1998

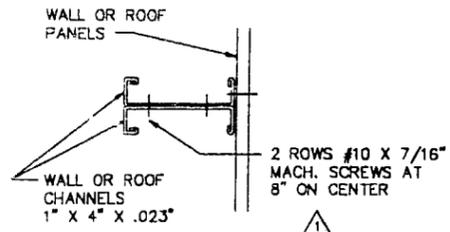


CHANNEL

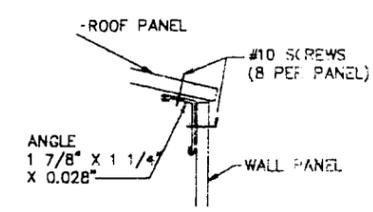


TYPICAL WALL PANEL

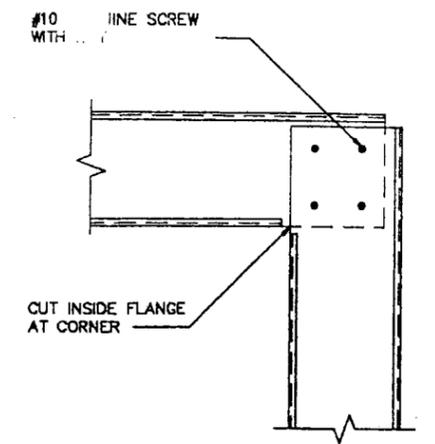
NOTE: PANEL WIDTH VARIES



SECTION A

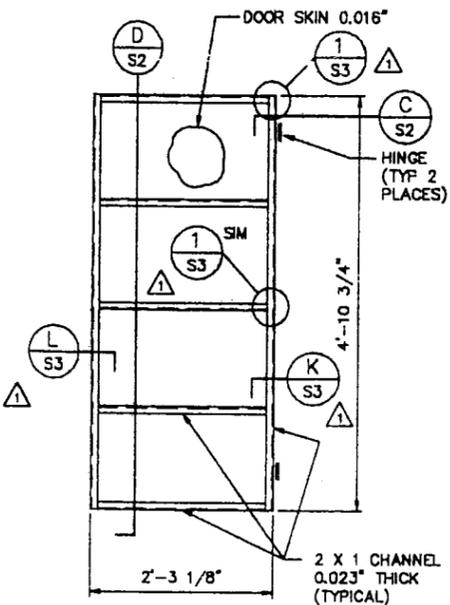


SECTION B

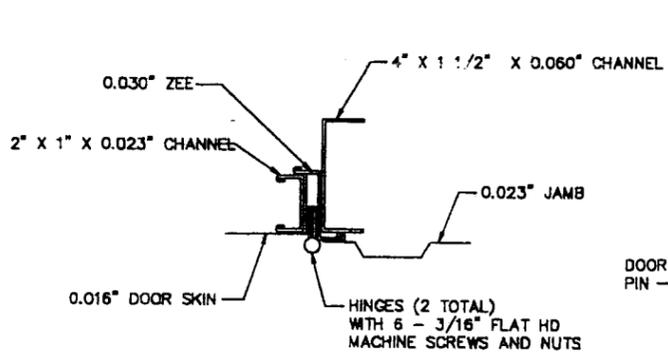


WALL CHANNEL CORNER CONNECTION

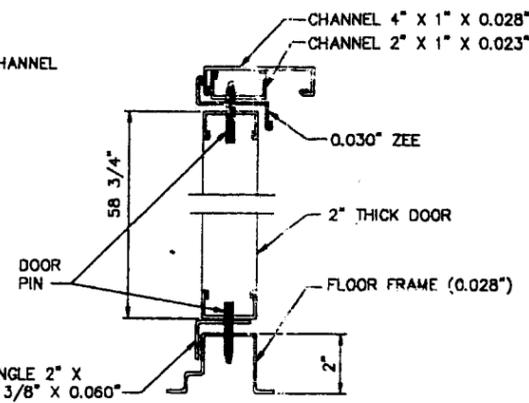
SECTION F



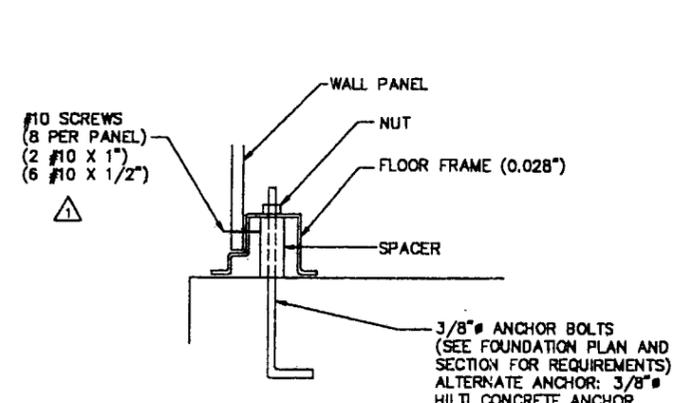
DOOR ELEVATION



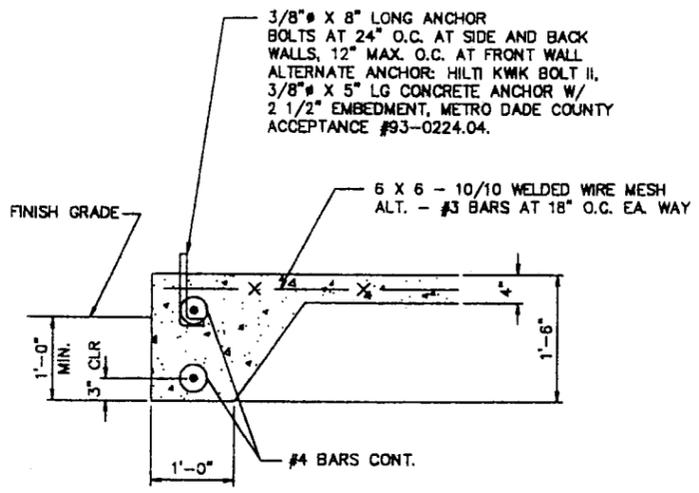
SECTION C



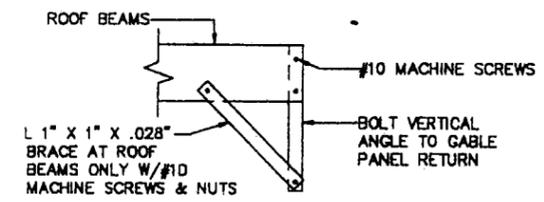
SECTION D



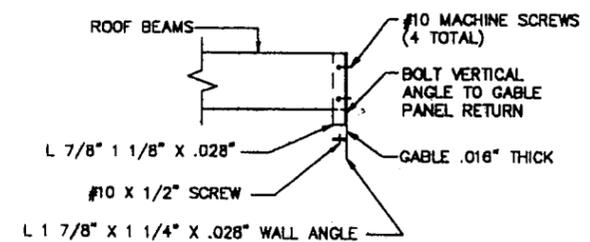
SECTION E



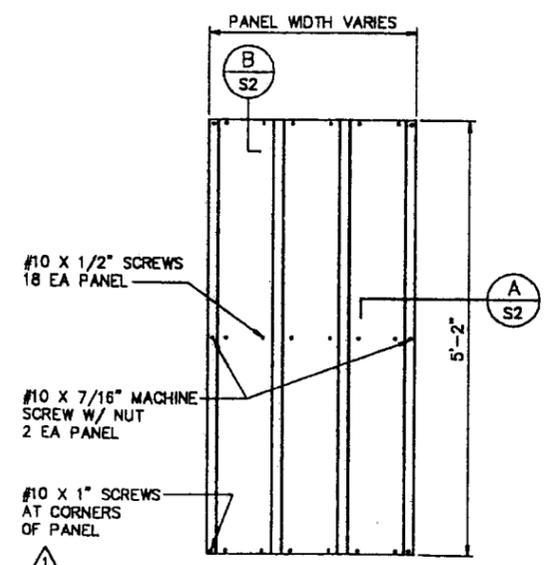
SECTION G



SECTION H



SECTION J



TYPICAL PANEL FASTENER ELEVATION

**PRODUCT RENEWED**  
 ACCEPTANCE No 01-0430.04  
 EXPIRATION DATE 08/24/2006  
 By Helmy A. Matar  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

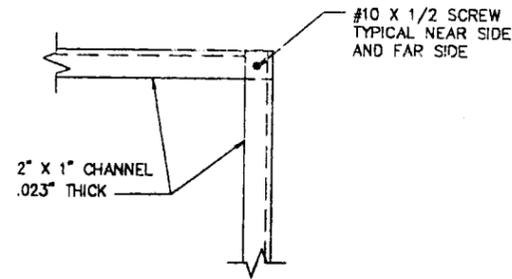
**PRODUCT REVISED**  
 as complying with the Florida Building Code  
 Acceptance No 02-0401.03  
 Expiration Date 08/24/06  
 By Helmy A. Matar  
 Miami Dade Product Control Division

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
 DATE August 24 1998  
 BY Helmy A. Matar  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 98 0113.03

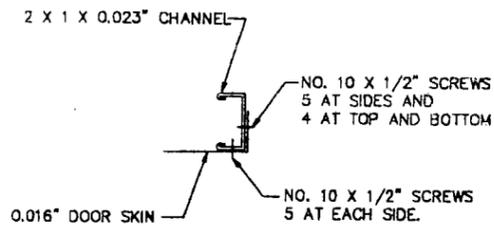
NO.	DATE	REVISION	BY
1	7-14-98	DADE COUNTY REVISIONS	JVO

SHEET TITLE: SECTIONS & DETAILS  
 SCALE: NONE  
 PROJECT: 6' X 5', 8' X 6', 8' X 8' & 10' X 8' UTILITY SHEDS  
 DRAWN BY: JVO  
 DATE: 12-12-97  
 DRAWING NO. S2

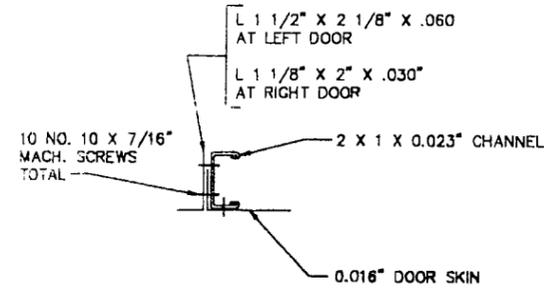
8661 17 1998



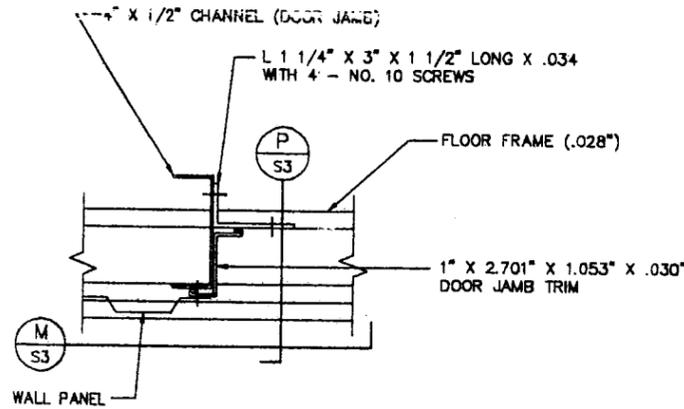
DETAIL  
1  
S3



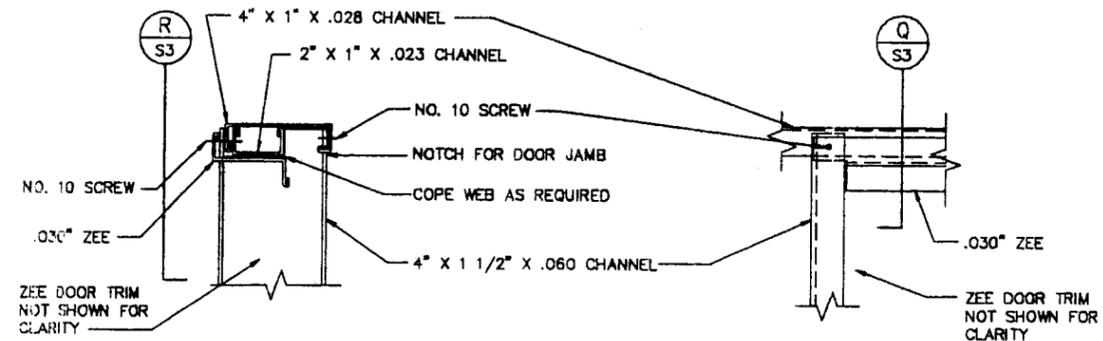
SECTION  
K  
S3



SECTION  
L  
S3

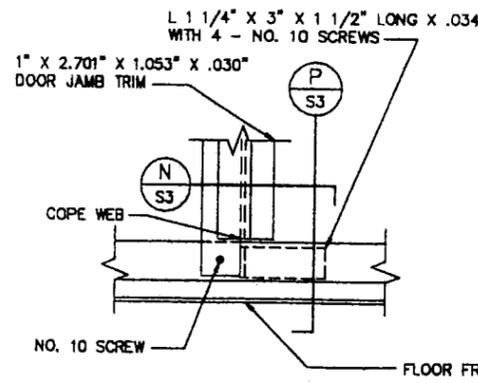


SECTION  
N  
S3

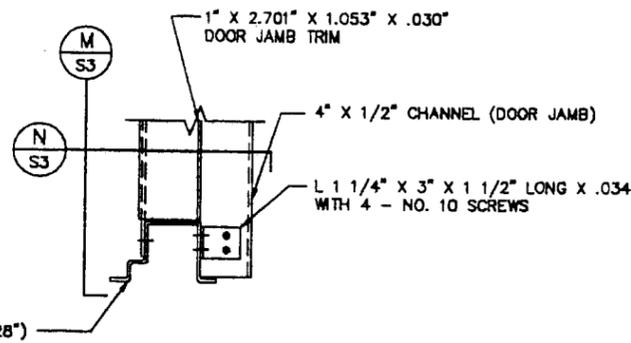


SECTION  
Q  
S3

SECTION  
R  
S3



SECTION  
M  
S3



SECTION  
P  
S3

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 02-040103  
Expiration Date 08/24/06  
By *[Signature]*  
Miami Dade Product Control  
Division

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0430.04  
EXPIRATION DATE 08/24/2006  
By *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE August 24, 2006  
BY *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE No. 98 0113-03

NO.	DATE	REVISION	BY
1	7-13-06	NEW DRAWING - DADE COUNTY REQUIREMENTS	JCYD
SHEET TITLE			SCALE
SECTIONS & DETAILS			NONE
PROJECT			DRAWN BY:
6' X 5', 8' X 6', 8' X 8' & 10' X 8'			JCYD
UTILITY SHEDS			DATE:
			12-12-07
ARROW GROUP INDUSTRIES			DRAWING NO.
1101 N. 4TH STREET			S3
BREESE, IL 62230			
(618) 526-4546			

9861-1171R