



MIAMI-DADE COUNTY
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

www.miamidade.gov

NOTICE OF ACCEPTANCE (NOA)

Inland Southern Corporation
2141 Second Avenue S.W.
Cullman, AL 35055

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: 0.024" (min.) Galvanized Steel " Dyna-Rib " Roof Panel

APPROVAL DOCUMENT: Drawing No. 962-752, titled " Dyna Rib Roof Panel ", sheets 1 through 2 of 2, prepared by Keith Shedd, P.E., dated October 1998, sheet 1 of 2, and July 31, 2001, sheet 2 of 2, signed and sealed by Keith Sheed, P.E., 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 panel shall bear a permanent label with the manufacturer's name or logo, city, state and the 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 # 01-0614.16** and consists of this page 1, evidence submitted pages E-1 & E-2 as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



Helmy A. Makar
 01/04/2007

NOA No 06-1030.03
Expiration Date: 10/29/2007
Approval Date: 01/04/2007
Page 1

Inland Southern Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #97-0731.09

A. DRAWINGS

1. *Drawing No. DC 962-752, prepared by John W. Norton, P.E., titled "DR Roof Panel", dated September 10, 1998, last revision #2 dated October 1996, sheet 1 of 2, and September 10, 1998 sheet 2 of 2, signed and sealed by John W. Norton, P.E.*

B. TESTS

1. *Test report on Large Missile Impact Test, Cyclic Load Test and Uniform Static Air Pressure Test on Dyna-Rib Roof Panel, prepared by Hurricane Test Laboratory, Inc., Report No. 0086-1109-96, dated 11/11/96, signed and sealed by Timothy S. Marshall, P.E.*
2. *Susceptibility to leakage test in accordance with Miami-Dade county Protocol PA 114 Appendix G on Dyna-Rib Roof Panel, prepared by Celotex, Report No. 258309D CAE98038, dated March 9-16, 1998, signed and sealed by R. G. Miller, P.E.*
3. *Wind Driven Rain Test in accordance with Miami-Dade county Protocol PA 100-95 on Dyna-Rib Roof Panel, prepared by Celotex, Report No. 258309A CAE97303, dated January 20, 1998, signed and sealed by R. G. Miller, P.E.*
4. *1000 hour Salt Spray Test in accordance with ASTM B117 on Dyna-Rib Roof Panel, prepared by Celotex, Report No. 258309, dated March 19, 1998, signed by R. G. Miller, P.E.*
5. *2000 hour Accelerated Weathering Test in accordance with ASTM G23 on Dyna-Rib Roof Panel, see Panel Finish Specifications.*

C. CALCULATIONS

1. *Calculations titled "Dyna-Rib Roof Panel", dated 07/24/97, page 1, prepared John W. Norton, P.E., signed and sealed by John W. Norton, P.E.*

D. MATERIAL CERTIFICATIONS

1. *Mill Certified Test Report issued by U. S. Steel Group, dated 09/11/98, with chemical composition and mechanical properties of galvalume steel.*
2. *Tensile Test Report No. 6LM-2941, prepared by QC Metallurgical, Inc., dated 12/06/96, signed and sealed by Frank Grate, P.E.*

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #01-0614.16

A. DRAWINGS

1. *Drawing No. 962-752, titled " Dyna Rib Roof Panel ", prepared by Keith Shedd, P.E., dated October 1998, sheet 1 of 2, and July 31, 2001, sheet 2 of 2, signed and sealed by Keith Sheed, P.E.*



Helmy A. Makar, P. E., M.S.
Product Control Examiner
NOA No 06-1030.03
Expiration Date: 10/29/2007
Approval Date: 01/04/2007

Inland Southern Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. MATERIAL CERTIFICATIONS

1. *None.*

3. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

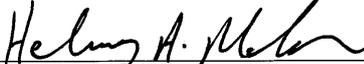
1. *None.*

D. QUALITY ASSURANCE

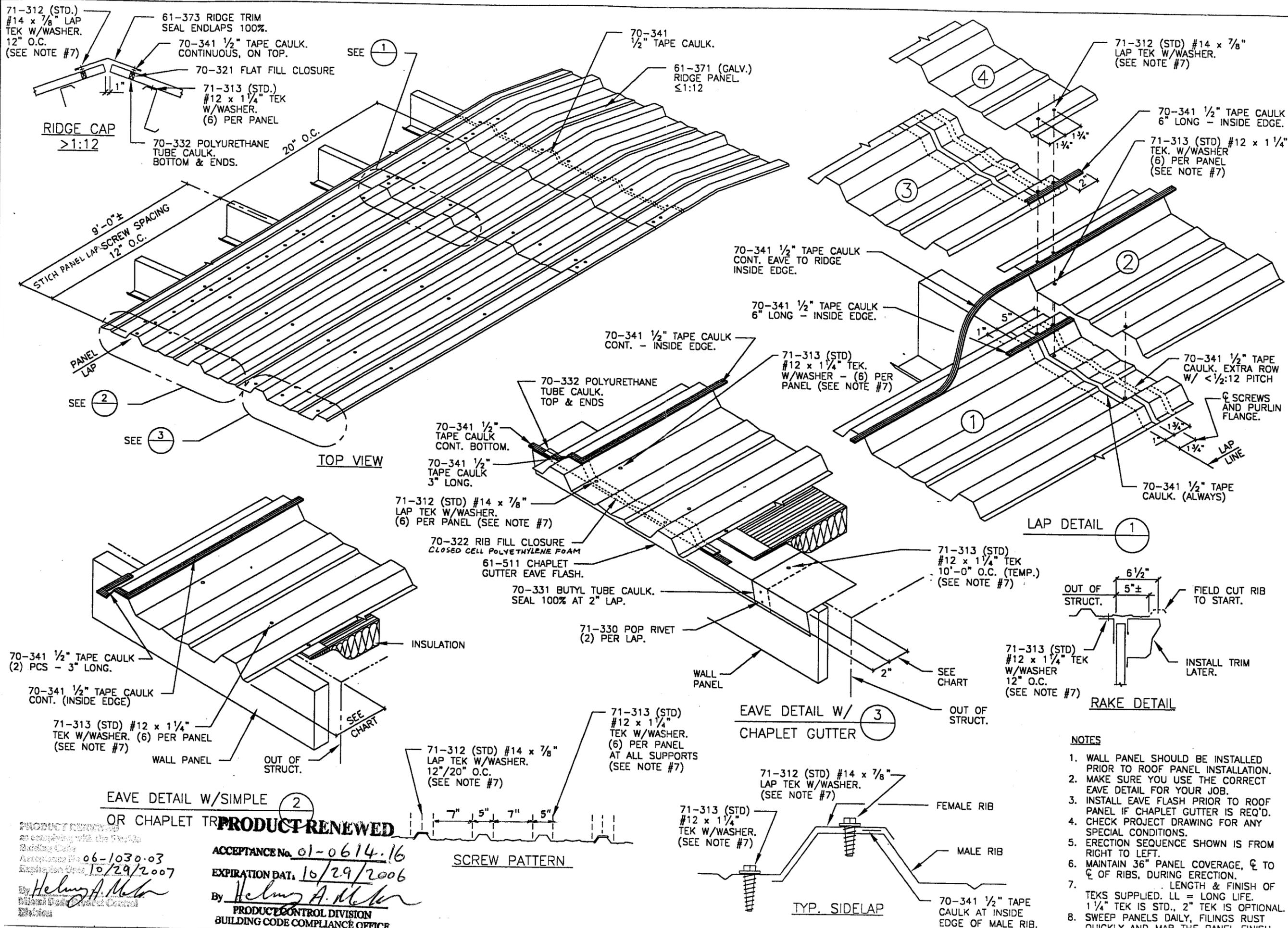
1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P. E., M.S.
Product Control Examiner
NOA No 06-1030.03
Expiration Date: 10/29/2007
Approval Date: 01/04/2007



NO.	DATE	BY	REVISION
10/98	KJP	KJP	TOP VIEW SCREWS
3/96	KJP	KJP	NOTE 2" TEK OPTION

DADE COUNTY, FLORIDA
DYNA RIB ROOF PANEL
ERECTION DETAILS
(UL90)
(CHAPLET STYLE TRIM)

2141 2ND AVE SW
CULLMAN, AL 35055

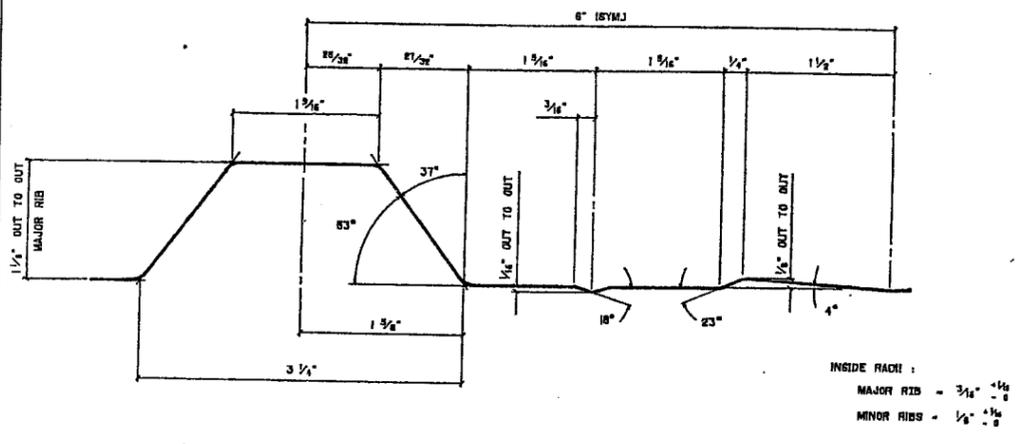
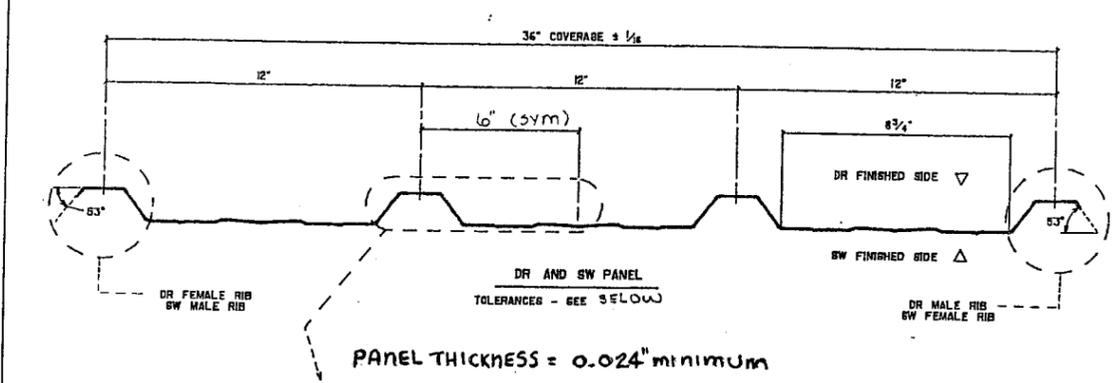


SCALE:	DATE
DRAWN:	
CHECKED:	9-10-98
FLORIDA REGISTERED ENGINEER	
KEITH SHEDD	
PE No. 48014	
JOB NO.	
SHEET NO. 1	
DWG. NO.	
962-752	

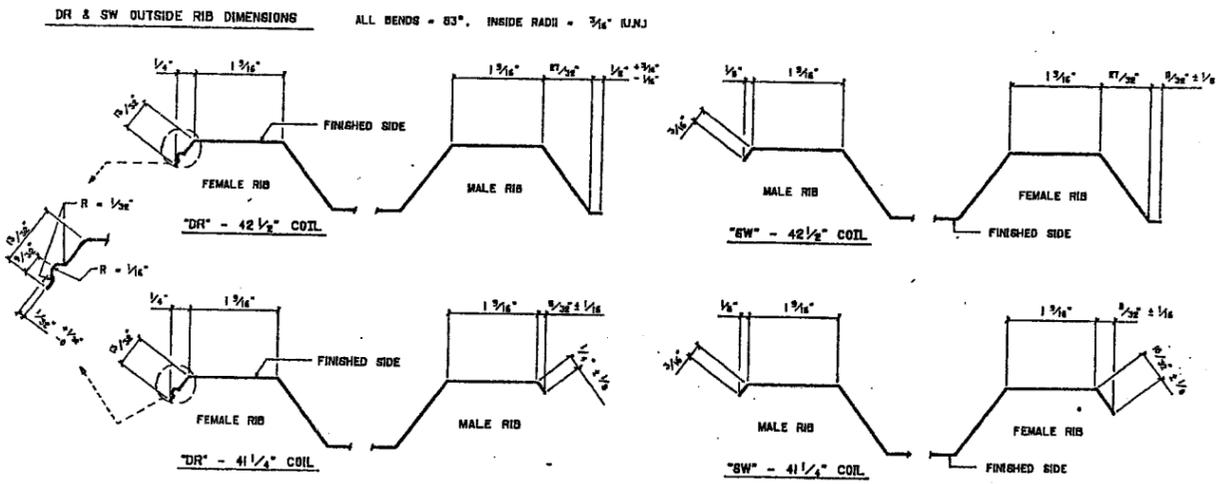
PRODUCT RENEWED
in compliance with the Florida
Building Code
Acceptance No. 06-1030-03
Expiration Date 10/29/2007
By Helmut A. Meier
Miami Dept. of Control
Inspection

PRODUCT RENEWED
ACCEPTANCE No. 01-0614-16
EXPIRATION DATE 10/29/2006
By Helmut A. Meier
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

- NOTES**
1. WALL PANEL SHOULD BE INSTALLED PRIOR TO ROOF PANEL INSTALLATION.
 2. MAKE SURE YOU USE THE CORRECT EAVE DETAIL FOR YOUR JOB.
 3. INSTALL EAVE FLASH PRIOR TO ROOF PANEL IF CHAPLET GUTTER IS REQ'D.
 4. CHECK PROJECT DRAWING FOR ANY SPECIAL CONDITIONS.
 5. ERECTION SEQUENCE SHOWN IS FROM RIGHT TO LEFT.
 6. MAINTAIN 36" PANEL COVERAGE, C TO C OF RIBS, DURING ERECTION.
 7. LENGTH & FINISH OF TEKS SUPPLIED. LL = LONG LIFE. 1 1/4" TEK IS STD., 2" TEK IS OPTIONAL.
 8. SWEEP PANELS DAILY, FILINGS RUST QUICKLY AND MAR THE PANEL FINISH.

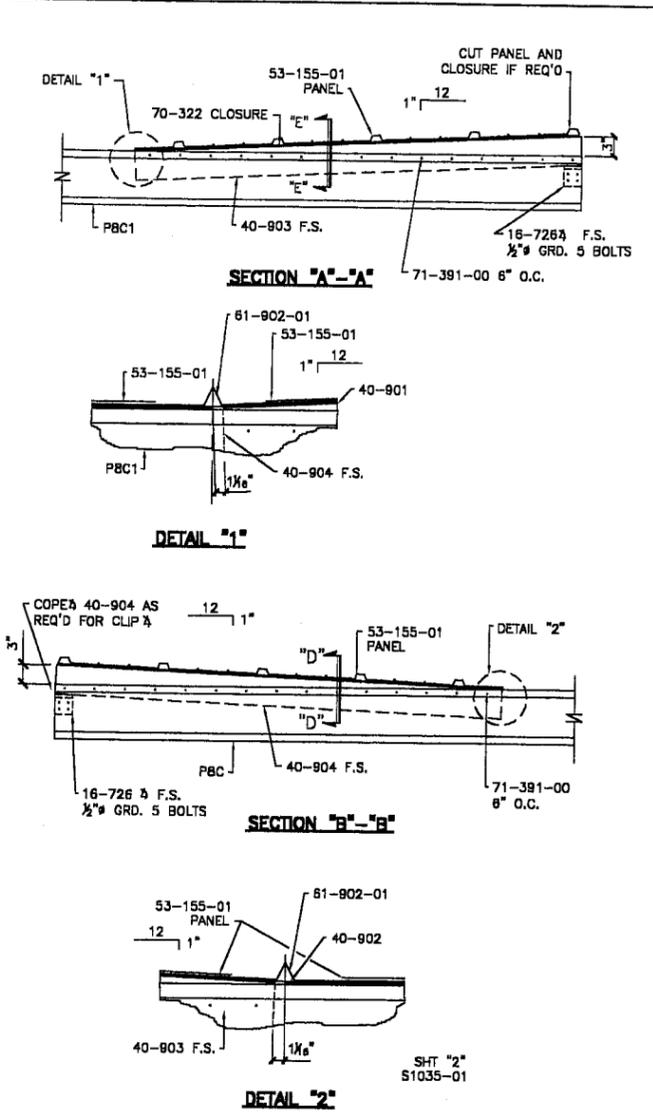
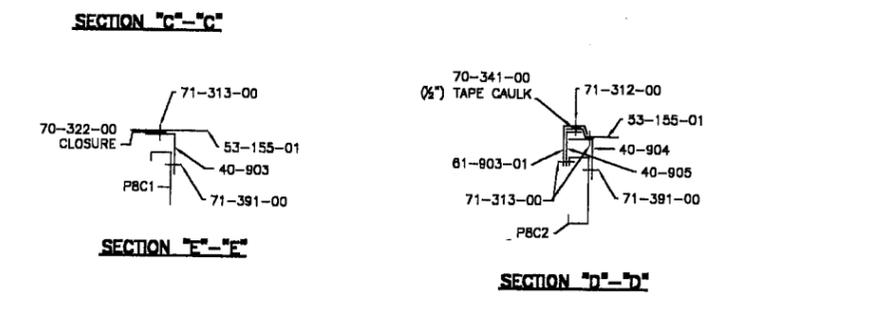
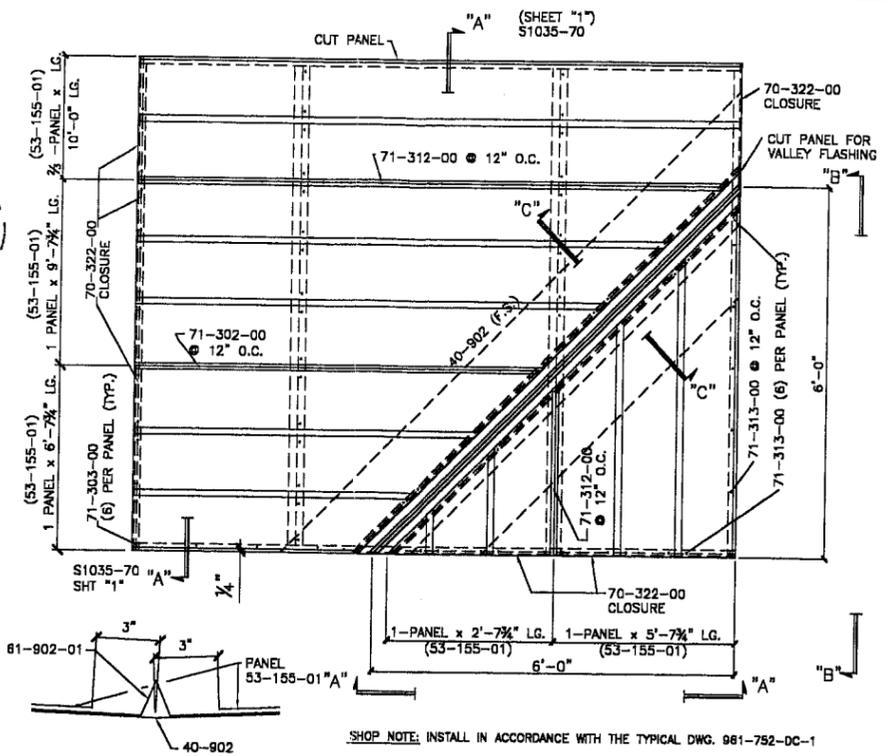
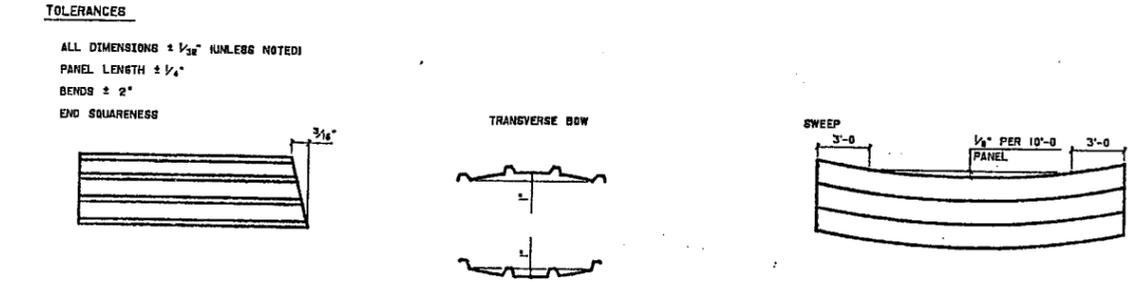


TYPICAL PANEL DETAILS



COIL MATERIAL: 0.024\"/>

24 GA. 16LUM. = .024 MIN. ; PTD. = .025 MIN. x 4 1/4\"/>



VALLEY DETAILS

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 06-1030.03
 Expiration Date: 10/29/2007
 By: Helmut A. Nelson
 Miami Desk Product Control
 Division

PRODUCT RENEWED
 ACCEPTANCE No. 01-0614.16
 EXPIRATION DATE: 10/29/2006
 By: Helmut A. Nelson
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

GENERAL NOTES:

- THE 0.024\"/>
- ALL SCREWS TO BE TEK SDS ZINC HEAD GALVANIZED G-90 PER ASTM A-525 DESIGNATION.
- THE DYNA RIB STEEL STRUCTURAL ROOF PANELS SHALL BE INSTALLED ON STEEL SUPPORTS WITH THICKNESS NOT LESS THAN 14 GAUGE PER THE FASTENER SIZE AND LOCATION DIAGRAM SHOWN ON APPROVED DRAWING.
- THE 0.024\"/>
 - DETAILS OF ALL PANEL MATERIAL CHARACTERISTICS AND SECTIONS WITH DIMENSIONS AND THICKNESS.
 - ASSEMBLY DETAILS INCLUDING ALL CONNECTIONS AND FASTENERS DIAGRAM WITH SIZE AND LOCATION.
 - PANEL MAXIMUM SPAN AND PRESSURE BASED ON THE PANEL'S DESIGN ALLOWABLES SHOWN BELOW.
- THE MAXIMUM SPANS AND PRESSURE FOR THE 0.024\"/>
 - MAXIMUM ALLOWABLE BENDING MOMENT OF PANEL AT SUPPORTS = 120.0 ft. lbs.
 - MAXIMUM ALLOWABLE BENDING MOMENT OF PANEL BETWEEN SUPPORTS = 96.0 ft. lbs.
 - EI VALUE OF PANEL = 1,144,627.0 lbs.-IN²
 - MAXIMUM ALLOWABLE DEFLECTION OF PANEL = L/240.
 - MAXIMUM SUPPORT REACTION 330 lbs. (FOR TWO #12x 1/4\"/>

NO.	DATE	BY	REVISION

DADE COUNTY, FL.
 DR ROOF PANEL

2141 2ND AVE. S.W.
 CULLMAN, AL 35055

Inland BUILDINGS

SCALE:	DATE
DRAWN: TSP	7/01
CHECKED:	7/31/01

FLORIDA REGISTERED ENGINEER
 KEITH SHEDD
 PE No. 48014

KEITH SHEDD

SHEET NO. 2
 DWNG. NO. 962-752