



**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

**NOTICE OF ACCEPTANCE (NOA)**

[www.miamidade.gov](http://www.miamidade.gov)

**Butler Manufacturing Company**  
13500 Botts Road  
Grandview, Missouri 64030

**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: "Butlerib II" 0.0235" (min.) Galvalume Steel Structural Roof Panel**

**APPROVAL DOCUMENT:** Drawing No. B, titled "Butlerib II", sheets 1 through 5 of 5, prepared by Butler Manufacturing Company, signed and sealed by John Ernest Lamb, P.E. on April 30, 2003, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and the 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 # 03-0128.01** and consists of this page 1, evidence submitted pages E-1, E-2, & E-3 as well as approval document mentioned above.

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



*Helmy A. Makar*  
04/10/2008

NOA No. 08-0208.03  
Expiration Date: 02/24/2009  
Approval Date: 04/10/2008

**Butler Manufacturing Company**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #99-0816.09**

**A. DRAWINGS**

1. *Drawing No. B, sheets 1 through 5 of 5, prepared by Suresh C. Satsangi, P.E., dated November 9, 1999, signed and sealed by Suresh C. Satsangi, P.E.*

**B. TESTS**

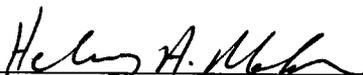
1. *Test report on Large Missile Impact and Uplift Resistance per UL 580 Class 90 on Butlerib II Roof Panel, prepared by Hurricane Test Laboratory, Inc., Report No. 0063-0315-99, dated July 23, 1999, signed and sealed by Vinu J. Abraham, P.E.*
2. *Test report on Accelerated Weathering Testing of Coating 2000 hours per ASTM G26-96, prepared by Celotex, Report No. 520223, dated 08/02/99, signed and sealed by R. C. Miller, P.E.*
3. *Test report on Salt Spray Testing of Coating 1000 hours per ASTM B117-95, prepared by Celotex, Report No. 520223, dated 08/02/99, signed and sealed by R. C. Miller, P.E.*
4. *Susceptibility to leakage test in accordance with Miami-Dade County Protocol PA 114 Appendix G, prepared by Celotex, Report No. 520223-2, dated 08/03/99, signed and sealed by R. C. Miller, P.E.*

**C. CALCULATIONS**

1. *Calculations titled "Butlerib II Roof System - Panels", 7 pages, prepared by Suresh C. Satsangi, P.E., signed and sealed by Suresh C. Satsangi, P.E.*
2. *Calculations titled "Butlerib II Wind Load Design for Roof", dated 07/28/99, 7 pages, prepared by Suresh C. Satsangi, P.E., signed and sealed by Suresh C. Satsangi, P.E.*
3. *Calculations titled "Butlerib II Wind Load Design for Roof", dated 12/21/99, 8 pages, prepared by Suresh C. Satsangi, P.E., signed and sealed by Suresh C. Satsangi, P.E.*

**D. MATERIAL CERTIFICATIONS**

1. *Mill Certified Test Report issued by National Steel, dated 02/12/99, with chemical composition and mechanical properties of galvalume steel.*
2. *Tensile Test on specimen #1 of Test No. 0063-0315-99, Report No. 9CM-777, prepared by QC Metallurgical, Inc., dated 04/23/99, signed and sealed by Frank Grate, P.E.*

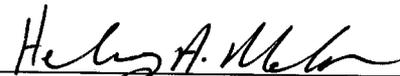
  
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**Helmy A. Makar, P.E., M.S.**  
**Product Control Examiner**  
**NOA No. 08-0208.03**  
**Expiration Date: 02/24/2009**  
**Approval Date: 04/10/2008**

**Butler Manufacturing Company**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

- 2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #00-0503.03**
- A. DRAWINGS**
1. *Drawing No. B, sheets 1 through 5 of 5, prepared by Suresh C. Satsangi, P.E., dated November 9, 1999, last revision #1 dated April 27, 2000, signed and sealed by Suresh C. Satsangi, P.E.*
- B. TESTS**
1. *None.*
- C. CALCULATIONS**
1. *Calculations titled "Butlerib II Wind Load Design for Roof", dated 01/14/00, 8 pages, prepared by Suresh C. Satsangi, P.E., signed and sealed by Suresh C. Satsangi, P.E.*
2. *Calculations titled "Butlerib II Wind Load Design for Roof", dated 08/15/00, 8 pages, prepared by Suresh C. Satsangi, P.E., signed and sealed by Suresh C. Satsangi, P.E.*
- D. MATERIAL CERTIFICATIONS**
1. *None.*
- 3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 03-0128.01**
- A. DRAWINGS**
1. *Drawing No. B, titled "Butlerib II", sheets 1 through 5 of 5, prepared by Butler Manufacturing Company, signed and sealed by John Ernest Lamb, P.E. on April 30, 2003*
- B. TESTS**
1. *None.*
- C. CALCULATIONS**
1. *None.*
- D. MATERIAL CERTIFICATIONS**
1. *None.*



Helmy A. Makar, P.E., M.S.  
Product Control Examiner  
NOA No. 08-0208.03  
Expiration Date: 02/24/2009  
Approval Date: 04/10/2008

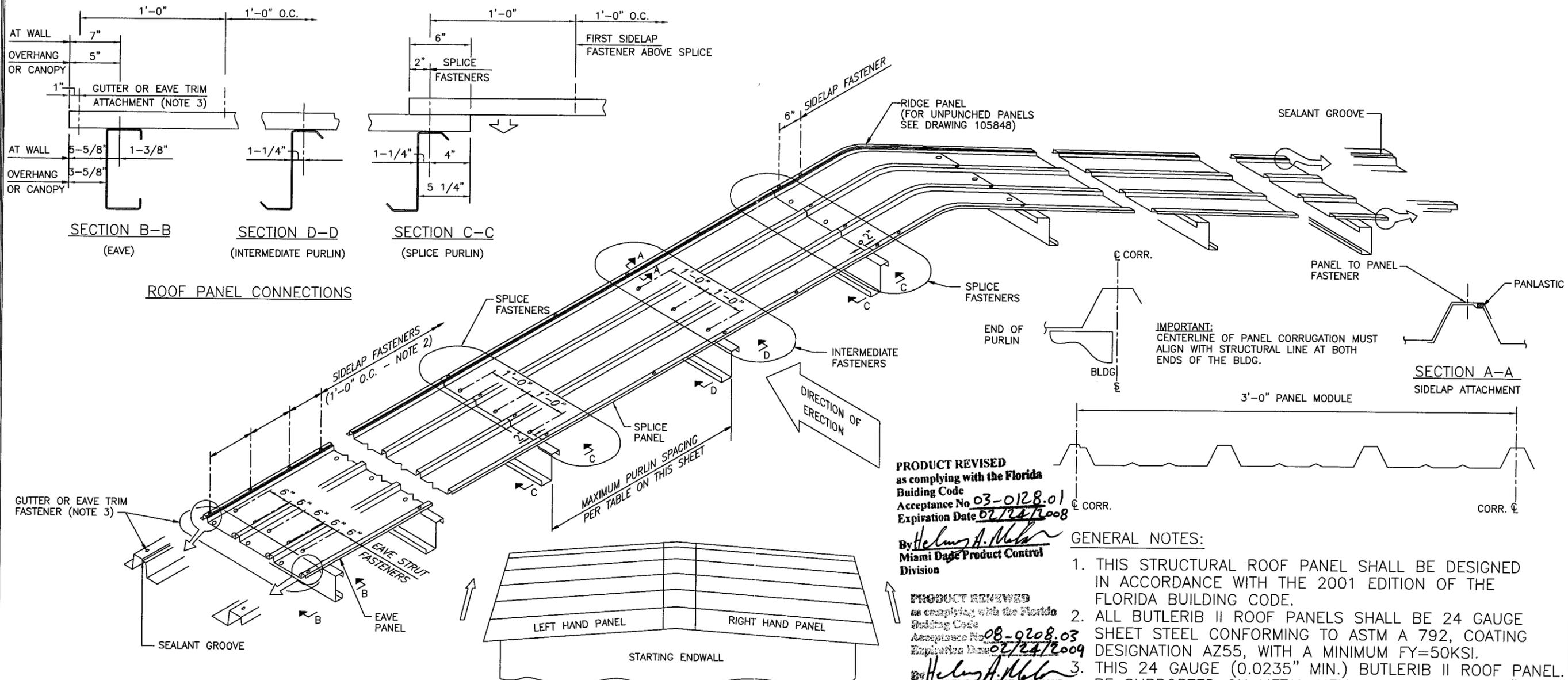
**Butler Manufacturing Company**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

- 4. 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. 08-0208.03**  
**Expiration Date: 02/24/2009**  
**Approval Date: 04/10/2008**



FOR PROPER END LAPPING OF PANEL, THE PANELS ARE LAID, ONE ROW AT A TIME, INCLUDING THE RIDGE CAP, COMPLETELY ACROSS THE BLDG. WIDTH. ROOF PANELING AND SEALING DRAWING 102961.

**INSTALLATION NOTES:**

- PANELS ARE INSTALLED WITH SEALANT GROOVE FORWARD TOWARD THE DIRECTION OF ERECTION, WITH THE SEALANT GROOVE CONTINUOUS FROM EAVE TO EAVE. LOOKING AT STARTING ENDWALL FROM OUTSIDE OF BUILDING THIS MAKES LEFT HAND PANELS ON LEFT SIDE OF BUILDING AND RIGHT HAND PANELS ON RIGHT SIDE OF BUILDING. SEE DIRECTION OF ERECTION DETAIL AND DWG 102961.
- LOCATE SIDELAP FASTENERS 1'-0" ON CENTER. SEE IMPORTANT SIDELAP FASTENER LOCATIONS NOTE.
- THE INTERIOR EAVE STRUT STRUCTURAL FASTENERS ARE THE SAME SPACING AS THE INTERMEDIATE PURLINS. INTERIOR EAVE STRUTS ARE LOCATED BETWEEN BUILDING AND WX, CANOPY OR OVERHANG.

**PURLIN SPACING**

ROOF ZONE	MAXIMUM PURLIN SPACING	MAX. UPLIFT PRESSURE
FIELD (INTERIOR)	3'-6"	55.2 PSF
EDGE	2'-6"	95.4 PSF
CORNER	2'-2"	142.2 PSF

**IMPORTANT - SIDELAP FASTENER LOCATIONS:**  
 IT IS EXTREMELY IMPORTANT TO FIELD LOCATE SIDELAP FASTENERS STARTING AT THE LOW END OF BR11 ROOF PANELS AS FOLLOWS, OTHERWISE IT COULD CREATE A FASTENER SHORTAGE.

**EAVE PANEL WITH GUTTER OR EAVE TRIM:** START SIDELAP FASTENERS 1'-0" ABOVE GUTTER OR EAVE TRIM ATTACHMENT HCLCS.

**EAVE PANEL WITH UNTRIMMED EAVE:**  
 PUNCHED PANELS: INSTALL LOCK-RIVET IN FACTORY PUNCHED HOLE AT LOW END OF EAVE PANEL. START SIDELAP FASTENERS 1'-0" FROM LOCK-RIVET LOCATION.  
 UNPUNCHED PANELS: START SIDELAP FASTENERS 1" FROM LOW END OF EAVE PANEL.

**SPLICE PANEL:** START SIDELAP FASTENERS 1'-0" ABOVE SPLICE FASTENERS.

**RIDGE PANEL:** INSTALL ONE SIDELAP FASTENER 6" ABOVE SPLICE FASTENERS.

**PRODUCT REVISED**  
 as complying with the Florida Building Code  
 Acceptance No 03-0128.01  
 Expiration Date 07/24/2008

By *Helmut A. Malar*  
 Miami Dade Product Control Division

**PRODUCT RENEWED**  
 as complying with the Florida Building Code  
 Acceptance No 08-0208.03  
 Expiration Date 02/24/2009

By *Helmut A. Malar*  
 Miami Dade Product Control Division

**GENERAL NOTES:**

- THIS STRUCTURAL ROOF PANEL SHALL BE DESIGNED IN ACCORDANCE WITH THE 2001 EDITION OF THE FLORIDA BUILDING CODE.
- ALL BUTLERIB II ROOF PANELS SHALL BE 24 GAUGE SHEET STEEL CONFORMING TO ASTM A 792, COATING DESIGNATION AZ55, WITH A MINIMUM FY=50KSI.
- THIS 24 GAUGE (0.0235" MIN.) BUTLERIB II ROOF PANEL BE SUPPORTED ON METAL MEMBERS WITH A 0.060" MINIMUM THICKNESS.
- VALLEY ASSEMBLY IS NOT ALLOWED IN THIS ROOF PANEL ASSEMBLY.
- THIS 24 GAUGE (0.0235" MIN.) BUTLERIB II ROOF PANEL SHALL BE USED FOR ROOF CONSTRUCTION. EVERY ROOF PROJECT SHALL BE CONSTRUCTED USING THE SAME DETAILS SHOWN ON THESE APPROVED DRAWINGS, INCLUDING:
  - DETAILS OF ALL PANEL CHARACTERISTICS AND SECTIONS WITH DIMENSIONS AND THICKNESS.
  - ASSEMBLY DETAILS INCLUDING ALL CONNECTIONS AND FASTENER DIAGRAMS WITH SIZE AND LOCATION.
  - PANEL'S MAXIMUM SPAN AND PRESSURE FOR THE ROOF'S FIELD, PERIMETER, AND CORNER ZONES BASED ON THE PANEL'S ALLOWABLES SHOWN ON THIS SHEET.

John Ernest Lamb

P.O. Box 1529  
 Laurinburg, NC 28353  
 Fla. PE # 27717

SHEET 1 OF 5

BUTLERIB II	BUTLERIB II PANEL INSTALLATION DADE COUNTY FLORIDA	ALL BUILDINGS
BUTLER MANUFACTURING COMPANY	DATE 04/24/03 GROUP 04-030-06	DRAWING NUMBER B 1081389 03

GROUP 04-030-06 DRAWING NUMBER B 1081389 REV. 03

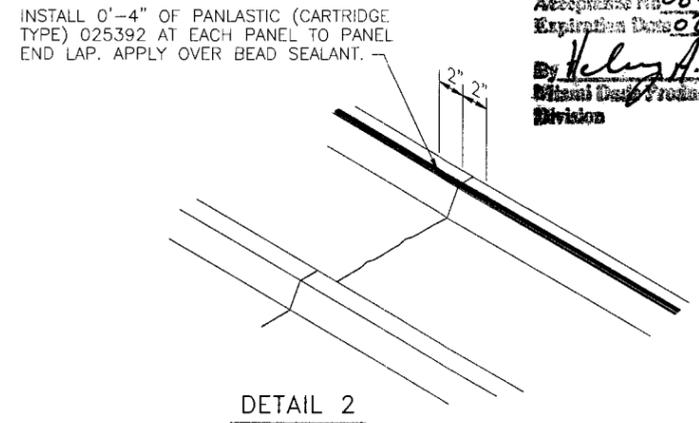
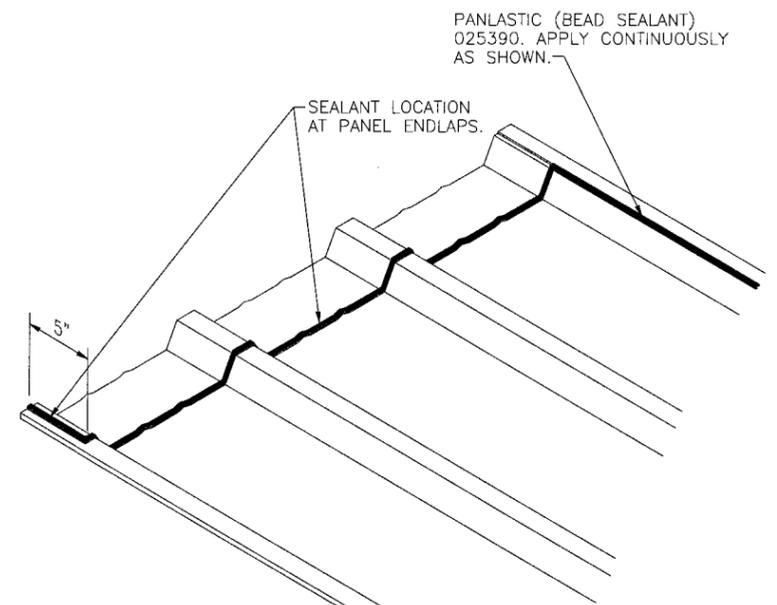
REVISION NUMBER 3  
 DATE 04/24/03  
 CHANGED 1994 SOUTH FLORIDA BUILDING CODE TO 2001 FLORIDA BUILDING CODE (0.0235" MIN.) TO MEET 24 GAUGE IN NOTES 3 & 5  
 DRWN CHKD JRS MJH

REVISION NUMBER 2  
 DATE 08/13/01  
 REMOVE "PROTECTIVE OIL" WARNING NOTE  
 DRWN CHKD JRS MJH CPD 10998

REVISION NUMBER 1  
 DATE 04/27/00  
 REVISED PURLIN SPACING AND UPLIFT PRESSURE CHART  
 DRWN CHKD JRS MJH

FIRST RELEASE DATE 11/09/99  
 CHKO MJH  
 DRWN JRS

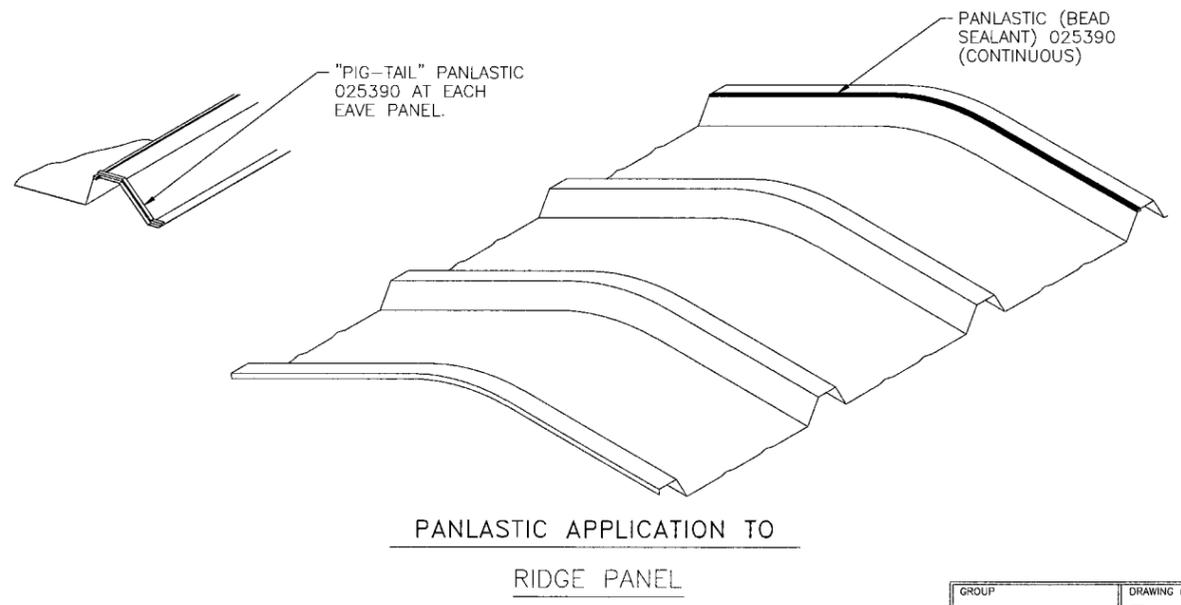
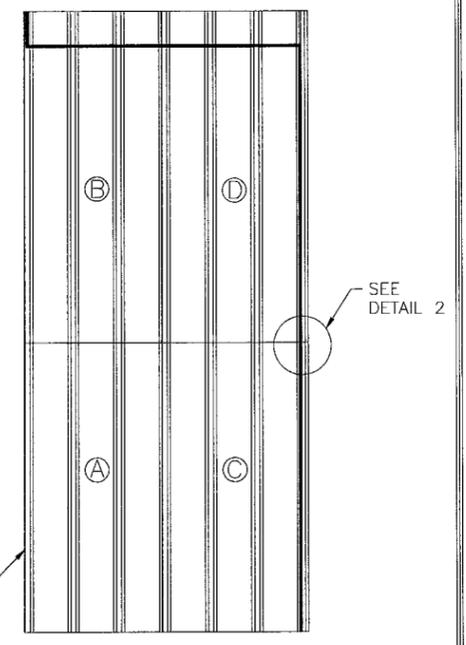
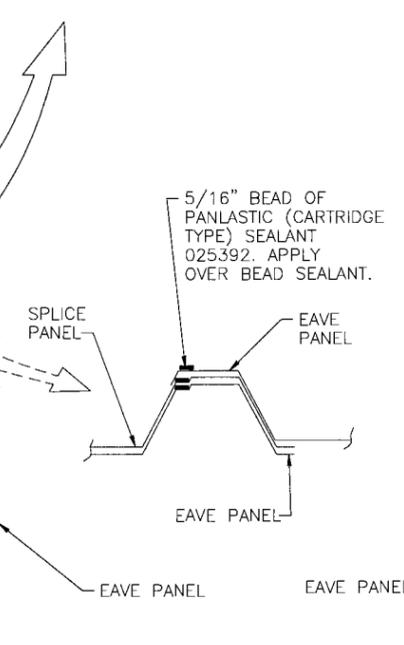
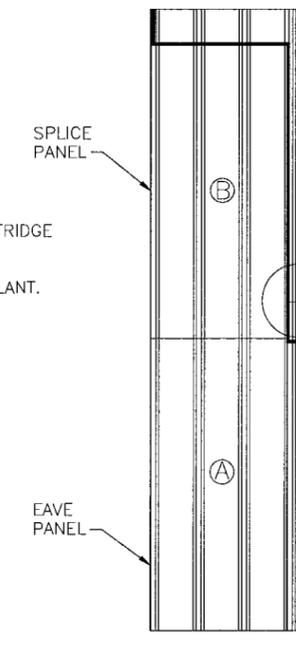
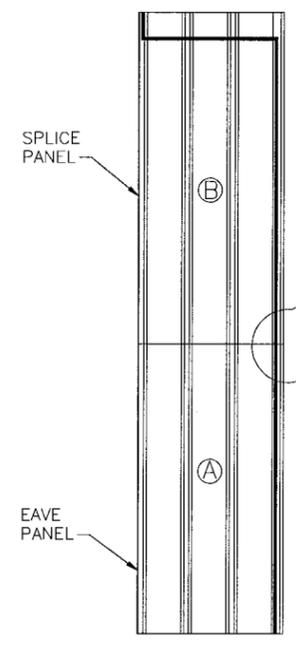
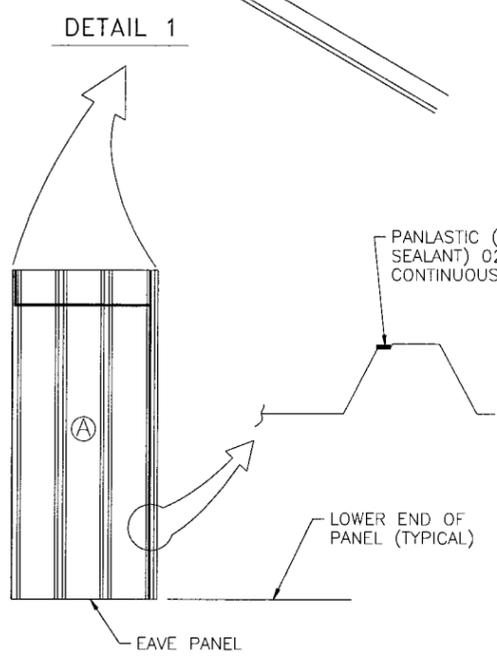
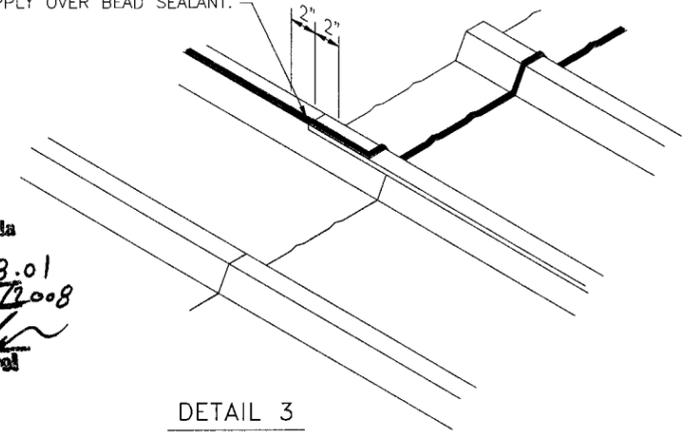
FIRST RELEASE	REVISION NUMBER 1
	DATE 11/09/99
DATE 02/21/01	REMOVED FLUTE REFERENCE FOR APPLYING PANLASTIC.
DRAWN JRS	CHKD MJK
	DWN BSN



**PRODUCT RENEWED**  
 as complying with the Florida Building Code  
 Acceptance No. 08-0208.03  
 Expiration Date 02/24/2009  
 By *Helmut A. Meier*  
 Miami Dade Product Control Division

INSTALL 0'-4" OF PANLASTIC (CARTRIDGE TYPE) 025392 AT EACH PANEL TO PANEL END LAP. APPLY OVER BEAD SEALANT.

**PRODUCT REVISED**  
 as complying with the Florida Building Code  
 Acceptance No. 03-0128.01  
 Expiration Date 02/24/2008  
 By *Helmut A. Meier*  
 Miami Dade Product Control Division



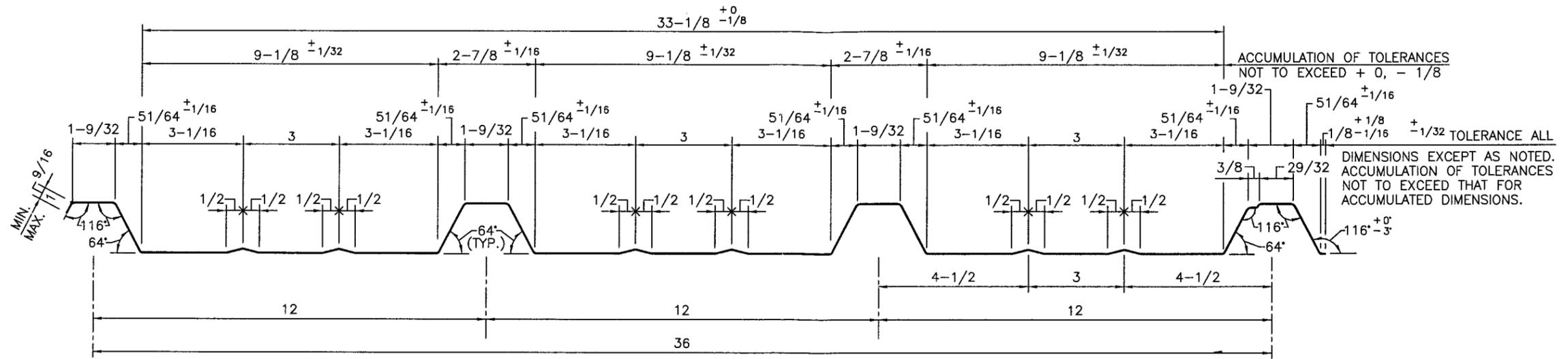
**WARNING**  
 Panels with protective coatings are slippery, proceed with caution. Wipe clean if necessary.

*4/30/03*

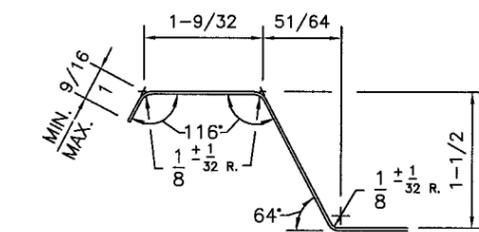
**John Ernest Lamb**  
 P.O. Box 1529  
 Laurinburg, NC 28353  
 Fla. PE # 27717

**CAUTION**  
 PANELS MUST BE CLEAN, DRY, AND FREE OF OIL BEFORE APPLYING THE PANLASTIC. AT TEMPERATURES BELOW 40° F THE PANLASTIC IS MORE RESISTANT TO COMPRESSION. SPECIAL CARE SHOULD BE TAKEN TO ASSURE THAT THE PANELS ARE CLOSELY NESTED.

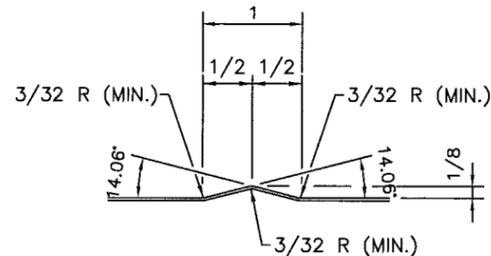
**APPLICATION OF PANLASTIC**  
 INSTALL PANLASTIC TO THE IN-PLACE PANEL AS SHOWN---PAPER BACKING TO THE "UP" SIDE.  
 RUN THE FINGERS LIGHTLY OVER THE PAPER BACKING TO ADHERE THE PANLASTIC TO THE PANEL.  
 REMOVE THE PAPER BACKING BEFORE INSTALLING THE OVERLAPPING PANEL OR APPLYING THE GUN GRADE SEALANT AT THE 4 LAP CONDITION. STRIP THE PAPER BY STARTING AT ONE END AND PULL BACK--NOT UP.  
 ALIGN THE OVERLAPPING PANEL AS CLOSELY AS POSSIBLE TO FINAL POSITION BEFORE LETTING IT TOUCH THE PANLASTIC ON THE PREVIOUSLY INSTALLED PANEL.



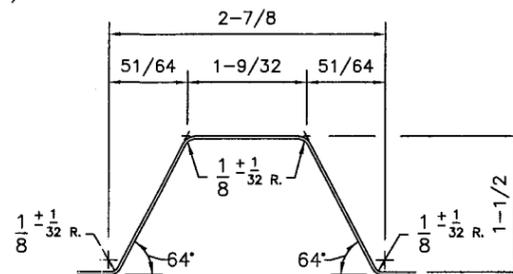
CROSS SECTION  
(0.0235" MIN.)



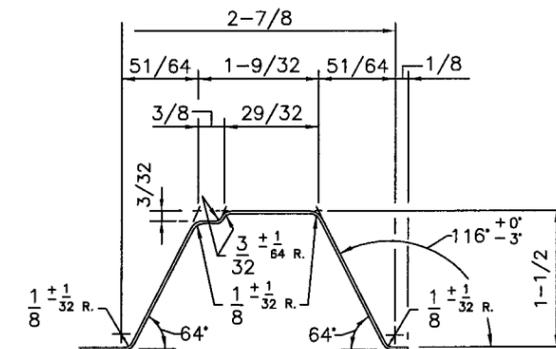
END CORRUGATION  
(WITHOUT RETURN & SEALANT GROOVE)



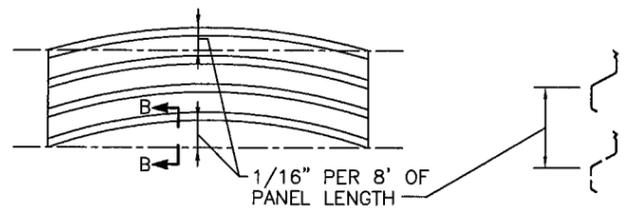
TYPICAL BEAD



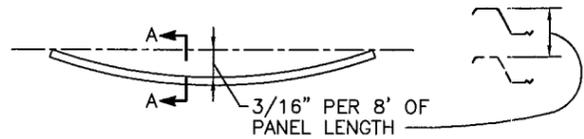
TYPICAL INTERIOR CORRUGATION



END CORRUGATION



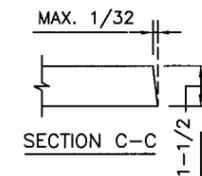
ALLOWABLE EDGE CAMBER—EITHER DIRECTION  
FOR PANELS WITH OUTSIDE CORRUGATIONS,  
CAMBERED IN OPPOSITE DIRECTIONS, THE TOTAL  
IS NOT TO EXCEED 1/16" PER 8' PANEL LENGTH.



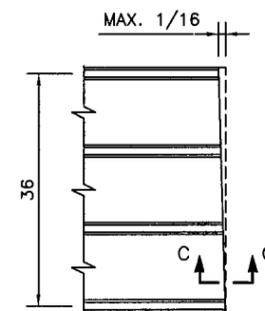
ALLOWABLE BOW—EITHER DIRECTION

**PRODUCT REVISED**  
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By *Helmy A. Matar*  
Miami Dade Product Control  
Division

**PRODUCT REVISED**  
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Acceptance No. 03-0128.01  
Expiration Date 02/24/2009  
By *Helmy A. Matar*  
Miami Dade Product Control  
Division



SECTION C-C



SQUARENESS TOLERANCE

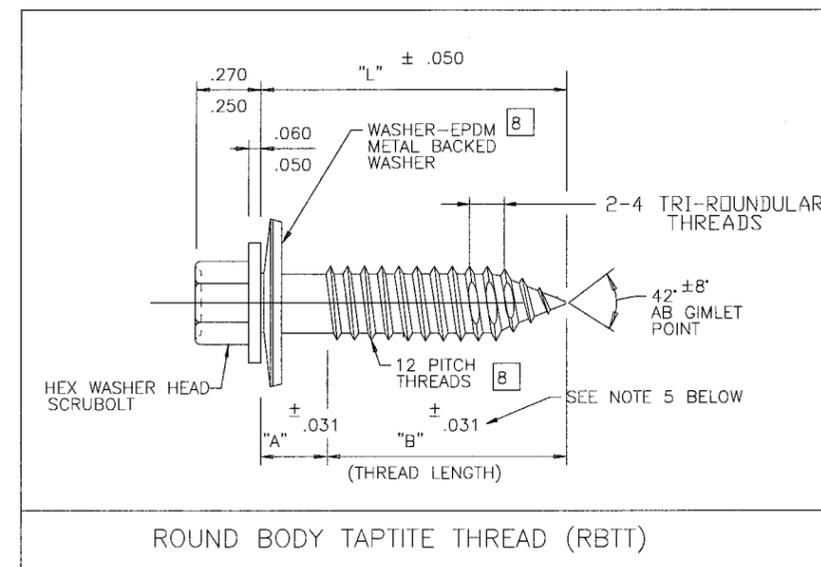
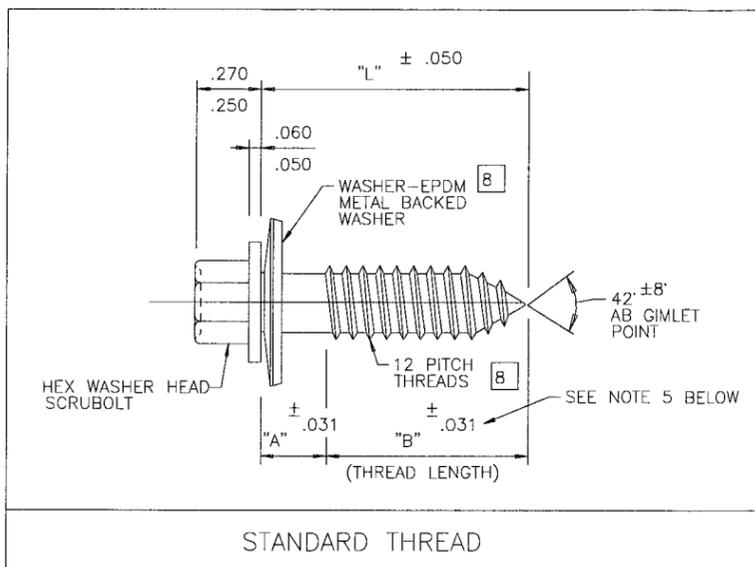
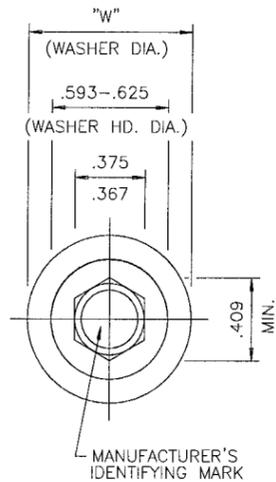
*John Ernest Lamb*  
4/30/03

**John Ernest Lamb**  
P.O. Box 1529  
Laurinburg, NC 28353  
Fla. PE # 27717

REVISION NUMBER 1	DATE 04/24/03	ADDED (0.0235" MIN) MATERIAL THICKNESS.
DATE 11/09/99	CHKD JRS	MAJH
FIRST RELEASE	CHKD JRS	MAJH

GROUP 04-030-06	DRAWING NUMBER B 1081391	REV. 01
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BUTLER II	BUTLER II ROOF PANEL DADE COUNTY FLORIDA	ALL BUILDINGS
<b>BUTLER</b>	BUTLER MANUFACTURING COMPANY	DATE 04/24/03 GROUP 04-030-06
DRAWING NUMBER B 1081391		REV. 01



THESE FASTENERS ARE FOR PANEL TO STRUCTURE CONNECTIONS

ASSEMBLY		SCRUBOLT WITHOUT WASHER							METAL BACKED RUBBER WASHER		
PART NO.	WEIGHT	SCRUBOLT PART NO.	MATERIAL	NOMINAL SIZE	"L"	"A"	"B"	THREAD TYPE	WASHER PART NO.	"W"	WASHER DWG. NO.
095984	0.031	095304	SS NOTE 1	11/32 X 7/8	.875	SEE NOTE 5	.875	RBTT	097436	.729	095016
096865	0.031	096863	ST. NOTE 2	11/32 X 7/8	.875	SEE NOTE 5	.875	STANDARD	097384	.563	095016
096866	0.043	096864	ST. NOTE 2	11/32 X 1 1/2	1.50	SEE NOTE 5	1.500	STANDARD	097384	.563	095016
096902	0.034	096863	ST. NOTE 2	11/32 X 7/8	.875	SEE NOTE 5	.875	STANDARD	095349	.729	095016
096932	0.038	096930	ST. NOTE 2	11/32 X 1 1/4	1.25	SEE NOTE 5	1.250	STANDARD	095349	.729	095016
096933	0.077	096931	ST. NOTE 2	11/32 X 2 3/4	2.75	.750	2.00	STANDARD	095016	1.00	095016
097104	0.039	097103	SS NOTE 1	11/32 X 1 1/4	1.25	SEE NOTE 5	1.250	RBTT	097436	.729	095016
097196	0.039	097195	ST. NOTE 3	3/8 X 1	1.00	SEE NOTE 5	1.00	RBTT	095154	.729	095016
097222	0.055	097221	ST. NOTE 2	11/32 X 2	2.00	.187	1.813	STANDARD	095016	1.00	095016
097235	0.048	097221	ST. NOTE 2	11/32 X 2	2.00	.187	1.813	STANDARD	097384	.563	095016
097264	0.074	096931	ST. NOTE 2	11/32 X 2 3/4	2.75	.750	2.00	STANDARD	097384	.563	095016
097270	0.060	097268	ST. NOTE 3	3/8 X 2 1/4	2.25	.250	2.00	RBTT	095154	.729	095016
097271	0.086	097269	ST. NOTE 3	3/8 X 3 1/2	3.50	.500	3.00	RBTT	095154	.729	095016
097273	0.077	097272	ST. NOTE 2	11/32 X 3 1/2	3.50	.500	3.00	STANDARD	095349	.729	095016
097292	0.125	097291	ST. NOTE 3	3/8 X 5	5.00	2.000	3.00	RBTT	095154	.729	095016
097294	0.113	097293	ST. NOTE 2	11/32 X 5	5.00	2.000	3.00	STANDARD	095349	.729	095016
097298	0.145	097297	ST. NOTE 3	3/8 X 6	6.00	3.000	3.00	RBTT	095154	.729	095016
097420	0.157	097419	ST. NOTE 2	11/32 X 6	6.00	3.000	3.00	STANDARD	095349	.729	095016

SEE NOTE 6

**MATERIALS:**

- 410 STAINLESS W/CLEAR CHROMATE, BMC EMS 10,073
- CARBON STEEL W/YELLOW CHROMATE - BMC EMS 10,073 (LATEST REVISION)
- SAME AS 2. ABOVE EXCEPT GREEN DYE APPLIED
- WASHER SPEC. AND DIMENSIONS - SEE DWG 095016

**SCRUBOLT WITH FULL THREADS:**

- FULL THREAD TO WITHIN 1 THREAD OF HEAD & SHANK JUNCTURE.
- 3" THREAD LENGTH  
HAS A ± .050 TOLERANCE

*John Ernest Lamb*  
4/30/03

**John Ernest Lamb**  
P.O. Box 1529  
Laurinburg, NC 28353  
Fla. PE # 27717

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 08-0208.03  
Expiration Date 07/24/2009  
By *Helmut A. Melis*  
Miami Dade Product Control  
Division

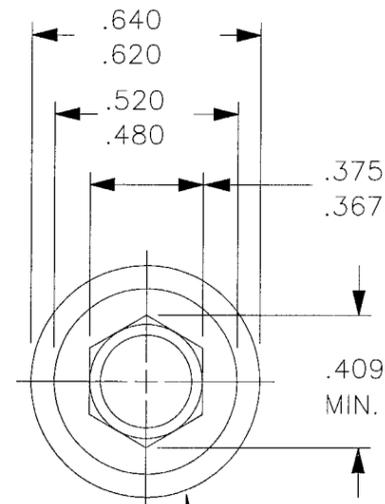
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 03-0128.01  
Expiration Date 07/24/2008  
By *Helmut A. Melis*  
Miami Dade Product Control  
Division

FIRST RELEASE  
DATE 11/09/99  
DRAWN JFS  
CHKD MAH

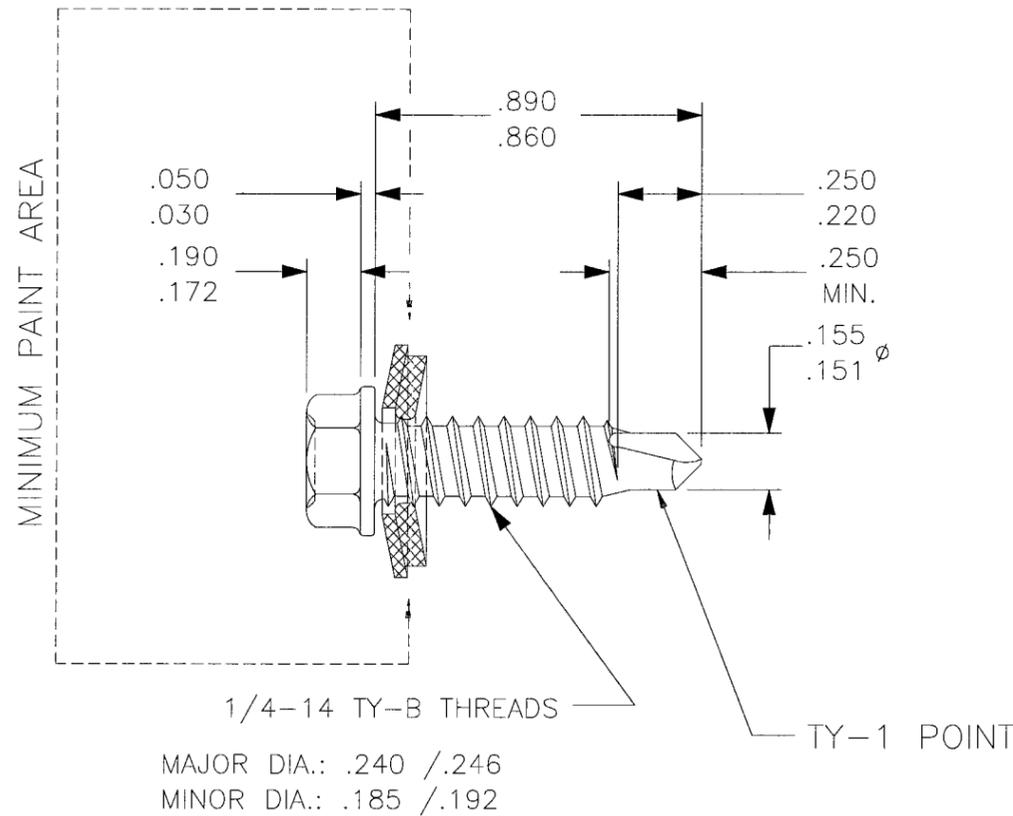
GROUP 04-030-06 DRAWING NUMBER B 1081392 REV. 00

BUTLERIB II HEX HEAD SCRUBOLTS DADE COUNTY FLORIDA ALL BUILDINGS  
BUTLER MANUFACTURING COMPANY DATE 11/09/99 GROUP 04-030-06 DRAWING NUMBER B 1081392 REV. 00

MATERIAL: SELF-DRILL SCREW - CARBON W/CLEAR CHROMATE - EMS 10,197  
 WASHER - GALV./RUBBER - EMS 10,023  
 PAINT - 1.0 MIL MINIMUM DFT - S-W POLANE OR APPROVED EQUAL



GALV./RUBBER WASHER (096217)  
 SEE DWG. 095016.



1/4-14 TY-B THREADS  
 MAJOR DIA.: .240 / .246  
 MINOR DIA.: .185 / .192

THIS FASTENER IS FOR PANEL TO PANEL CONNECTIONS

**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 08-0208.03  
 Expiration Date 02/24/2009  
 By *Helmut A. Nelson*  
 Miami Dade Product Control  
 Division

*John Ernest Lamb*  
 4/30/03

**John Ernest Lamb**  
 P.O. Box 1529  
 Laurinburg, NC 28353  
 Fla. PE # 27717

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 03-0128.01  
 Expiration Date 02/24/2008  
 By *Helmut A. Nelson*  
 Miami Dade Product Control  
 Division

FIRST RELEASE  
 DATE 11/09/99  
 DRAWN JFS  
 CHKD MJH

GROUP 04-030-06 DRAWING NUMBER B 1081393 REV. 00

BUTLER II	SELF DRILLING SCREW-MINI POINT DADE COUNTY FLORIDA	ALL BUILDINGS
	BUTLER MANUFACTURING COMPANY	DATE 11/09/99 GROUP 04-030-06
DRAWING NUMBER B 1081393		REV. 00