



**MIAMI-DADE COUNTY**  
BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)  
BOARD AND CODE ADMINISTRATION DIVISION

**MIAMI-DADE COUNTY**  
**PRODUCT CONTROL SECTION**  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599

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

**NOTICE OF ACCEPTANCE (NOA)**

**Lifetime Products, Inc.**  
**P.O.Box 160010 Freeport Center, Bldg. D-11**  
**Clearfield, Utah 84016-0010**

**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 Section 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 Section (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 Section 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:** 8' x 10' Storage Shed Series with Severe Weather Kit Installed

**APPROVAL DOCUMENT:** Drawing No. varies, titled "Shed and slab assy", sheets 1 through 86 of 86, dated February 01, 2011, prepared by Lifetime Products, Inc., signed and sealed by Philip L. Witherington, P.E., on February 01, 2011 bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and the approval date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING:** None

**LABELING:** Each unit 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 consists of this page 1, evidence submitted page E-1 as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar, P.E. M.S.**



*Helmy A. Makar*  
03/17/2011

**NOA No. 09-0728.08**  
**Expiration Date: 03/17/2016**  
**Approval Date: 03/17/2011**

**Lifetime Products, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. *Drawing No. varies, titled " Shed and slab assy ", sheets 1 through 86 of 86, dated February 01, 2011, prepared by Lifetime Products, Inc., signed and sealed by Philip L. Witherington, P.E., on February 01, 2011.*

**B. TESTS**

1. *Test report on Uniform Static Air Pressure Test and Cyclic Wind Pressure Test of "Utility Shed", prepared by Architectural Testing, Report No. 85716.01-301-18, dated 06/29/09, signed and sealed by Joshua M. Royce, P.E.*

**C. CALCULATIONS**

1. *Calculation of " 8' x 10' x 8' Utility Sheds" and anchor calculations dated 05/13/10, pages 1 to 62 of 62, prepared by Radco, signed and sealed by Philip L. Witherington, P.E., on 05/13/10.*

**D. QUALITY ASSURANCE**

1. *By Miami-Dade County Building and Neighborhood Compliance Department (BNC).*

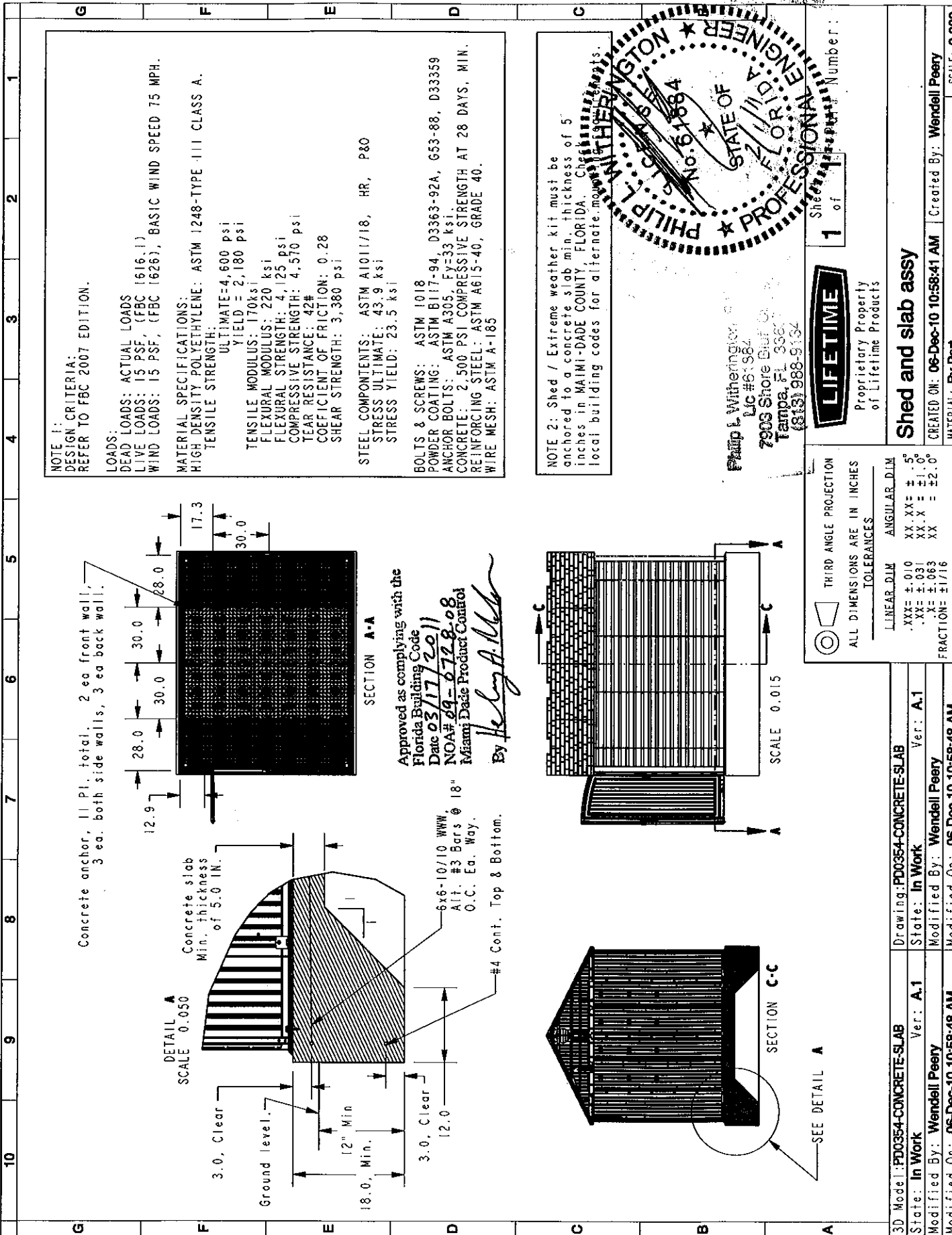
**E. MATERIAL CERTIFICATIONS**

1. *None.*



---

**Helmy A. Makar, P.E., M.S.**  
**BNC, Product Control Unit Supervisor**  
**NOA No. 09-0728.08**  
**Expiration Date: 03/17/2016**  
**Approval Date: 03/17/2011**



NOTE 1:  
DESIGN CRITERIA:  
REFER TO FBC 2007 EDITION.

LOADS:  
DEAD LOADS: ACTUAL LOADS  
LIVE LOADS: 15 PSF (FBC 1616.1)  
WIND LOADS: 15 PSF, (FBC 1626), BASIC WIND SPEED 75 MPH.

MATERIAL SPECIFICATIONS:  
HIGH DENSITY POLYETHYLENE: ASTM 1248-TYPE III CLASS A.  
TENSILE STRENGTH:  
ULTIMATE=4,600 psi  
YIELD = 2,180 psi

TENSILE MODULUS: 170ksi  
FLEXURAL STRENGTH: 220 ksi  
COMPRESSIVE STRENGTH: 4,125 psi  
TEAR RESISTANCE: 42#  
COEFFICIENT OF FRICTION: 0.28  
SHEAR STRENGTH: 3,380 psi

STEEL COMPONENTS: ASTM A1011/18, HR, P80  
STRESS ULTIMATE: 43.9 ksi  
STRESS YIELD: 23.5 ksi

BOLTS AND SCREWS: ASTM 1018  
POWDER COATING: ASTM B117-94, D3363-92A, G53-88, D33359  
ANCHOR BOLTS: ASTM A305, FY=33 ksi.  
CONCRETE: 2,500 PSI COMPRESSIVE STRENGTH AT 28 DAYS, MIN.  
REINFORCING STEEL: ASTM A615-40, GRADE 40.  
WIRE MESH: ASTM A-185

NOTE 2: Shed / Extreme weather kit must be anchored to a concrete slab min. thickness of 5 inches in MAIMI-DADE COUNTY, FLORIDA. Check with local building codes for alternate methods.

Philp L. Witherover  
Lic #61864  
7903 Shore Blvd  
Tampa, FL 33607  
(813) 988-9134

STATE OF FLORIDA  
PHILIP L. WITHEROVER  
PROFESSIONAL ENGINEER  
No. 911884

Sheet Number: 1 of 1

LIFETIME  
Proprietary Property  
of Lifetime Products

Shed and slab assy  
CREATED ON: 06-Dec-10 10:58:41 AM  
Created By: Wendell Peery  
MATERIAL: By Part.

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES  
TOLERANCES:  
LINEAR DIM ANGULAR DIM  
XXX = ±.010 XX.XX = ±.5°  
.XX = ±.031 XX.X = ±1.0°  
.X = ±.063 XX = ±2.0°  
FRACTIONS ±1/16

SECTION A-A  
Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0728-08  
Miami Dade Product Control  
O.C. Ea. Way.  
By He Long A. Miller

Concrete anchor, 11 Pl., total. 2 ea front wall, 3 ea. both side walls, 3 ea back wall.

Concrete slab Min. thickness of 5.0 IN.

6x6-10/10 WW  
Alt. #3 Bars @ 18" O.C. Ea. Way.

#4 Cont. Top & Bottom.

SCALE 0.015

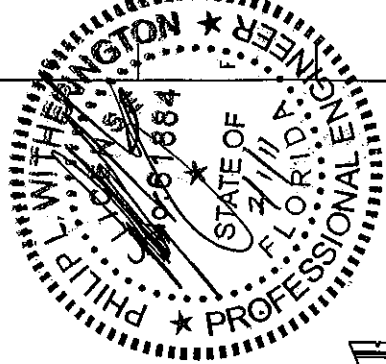
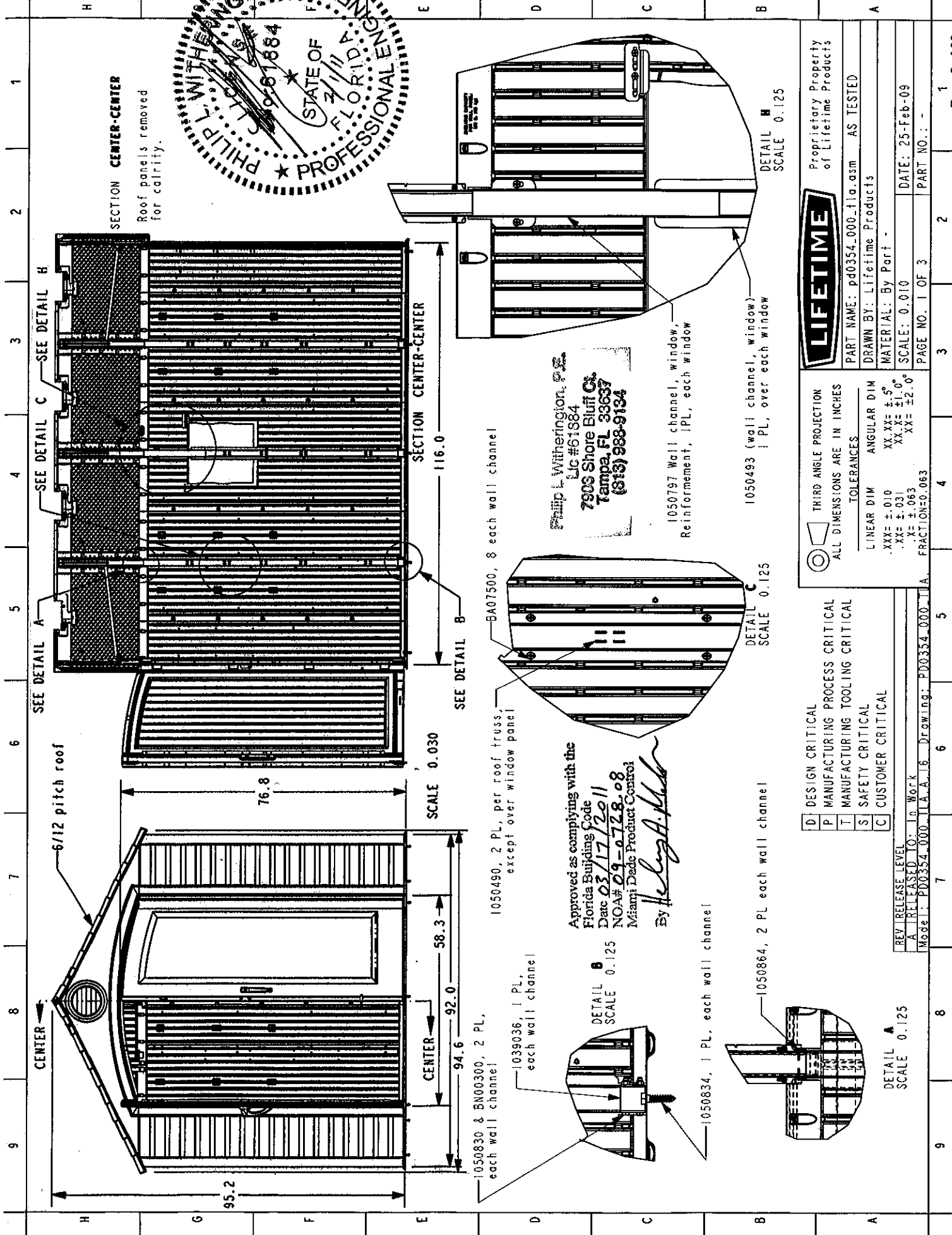
SEE DETAIL A

SECTION C-C

3D Model: PD0354-CONCRETE-SLAB  
State: In Work Ver: A.1  
Modified By: Wendell Peery  
Modified On: 06-Dec-10 10:58:48 AM

Drawing: PD0354-CONCRETE-SLAB  
State: In Work Ver: A.1  
Modified By: Wendell Peery  
Modified On: 06-Dec-10 10:58:48 AM

Page 1 of 86



Philip L. Witherington, P.E.  
 Lic #61884  
 7906 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Healy A. Healy*



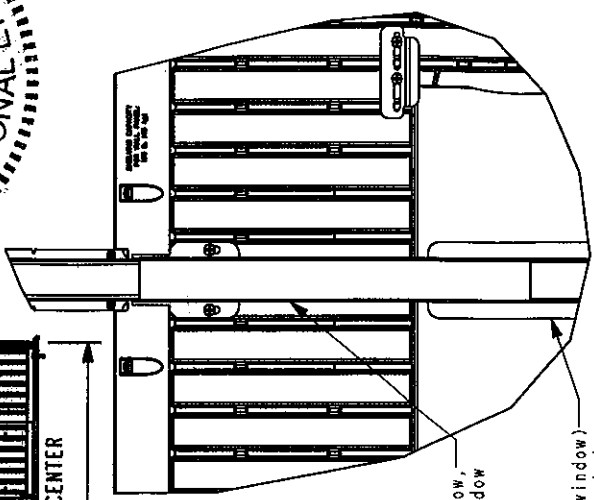
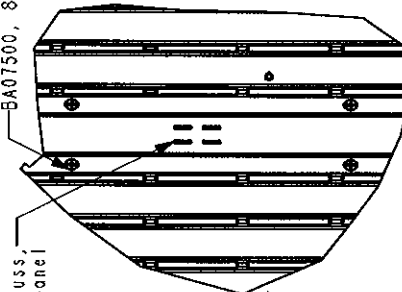
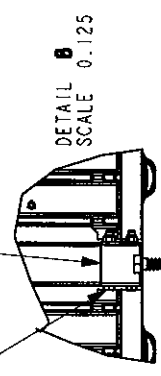
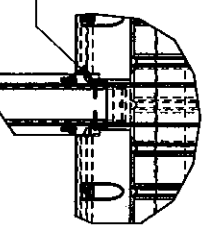
Proprietary Property  
 of Lifetime Products  
 PART NAME: pd0354.000.tla.asm AS TESTED  
 DRAWN BY: Lifetime Products  
 MATERIAL: By Part -  
 SCALE: 0.010  
 DATE: 25-Feb-09  
 PAGE NO. 1 OF 3 PART NO. -

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 .X = ±2.0°  
 FRACTION=0.063

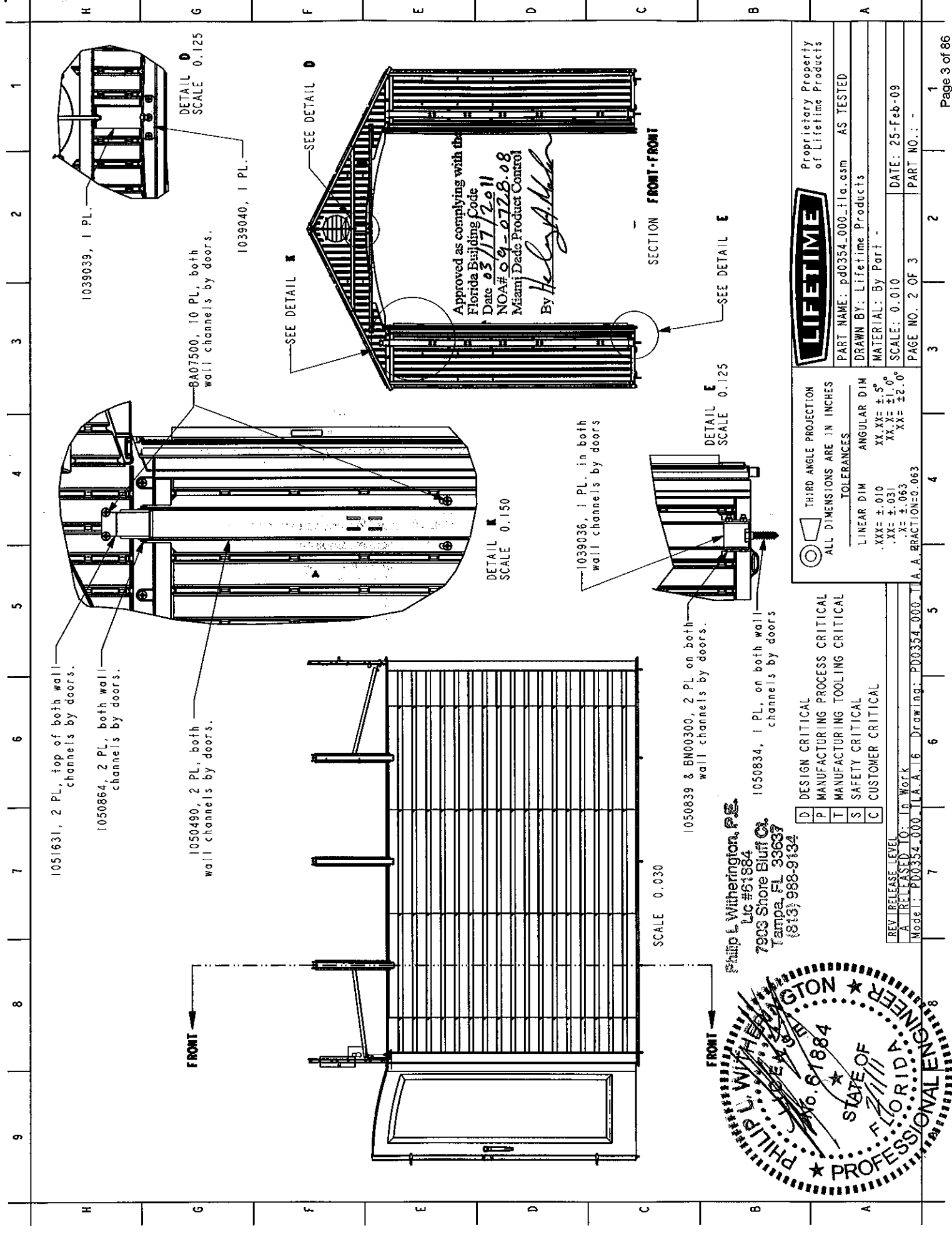
DESIGN CRITICAL  
 P MANUFACTURING PROCESS CRITICAL  
 T MANUFACTURING TOOLING CRITICAL  
 S SAFETY CRITICAL  
 C CUSTOMER CRITICAL

REV. RELEASE LEVEL  
 A. RELEASED TO: In Work  
 Model: PD0354.000.TLA.A.1.6 Drawing: PD0354.000.TLA

DETAIL A  
 SCALE 0.125



SECTION CENTER-CENTER  
 Roof panels removed  
 for clarity.



Approved as complying with the  
 Florida Building Code  
 Date **03/17/2011**  
 NOA# **09-0728.08**  
 Miami Dade Product Control  
 By *Healy Alford*

**LIFETIME**  
 Proprietary Property of Lifetime Products

PART NAME: pd0354\_000\_tilo.gsm AS TESTED  
 DRAWN BY: Lifetime Products  
 MATERIAL: By Part -  
 SCALE: 0.010  
 DATE: 25-Feb-09  
 PAGE NO. 2 OF 3  
 PART NO. -

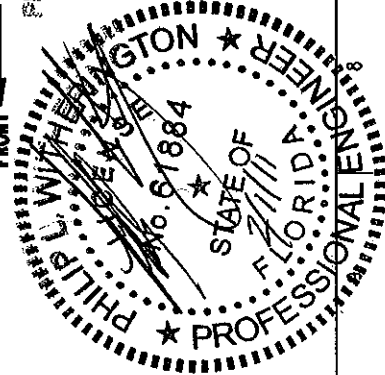
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES

TOLERANCES

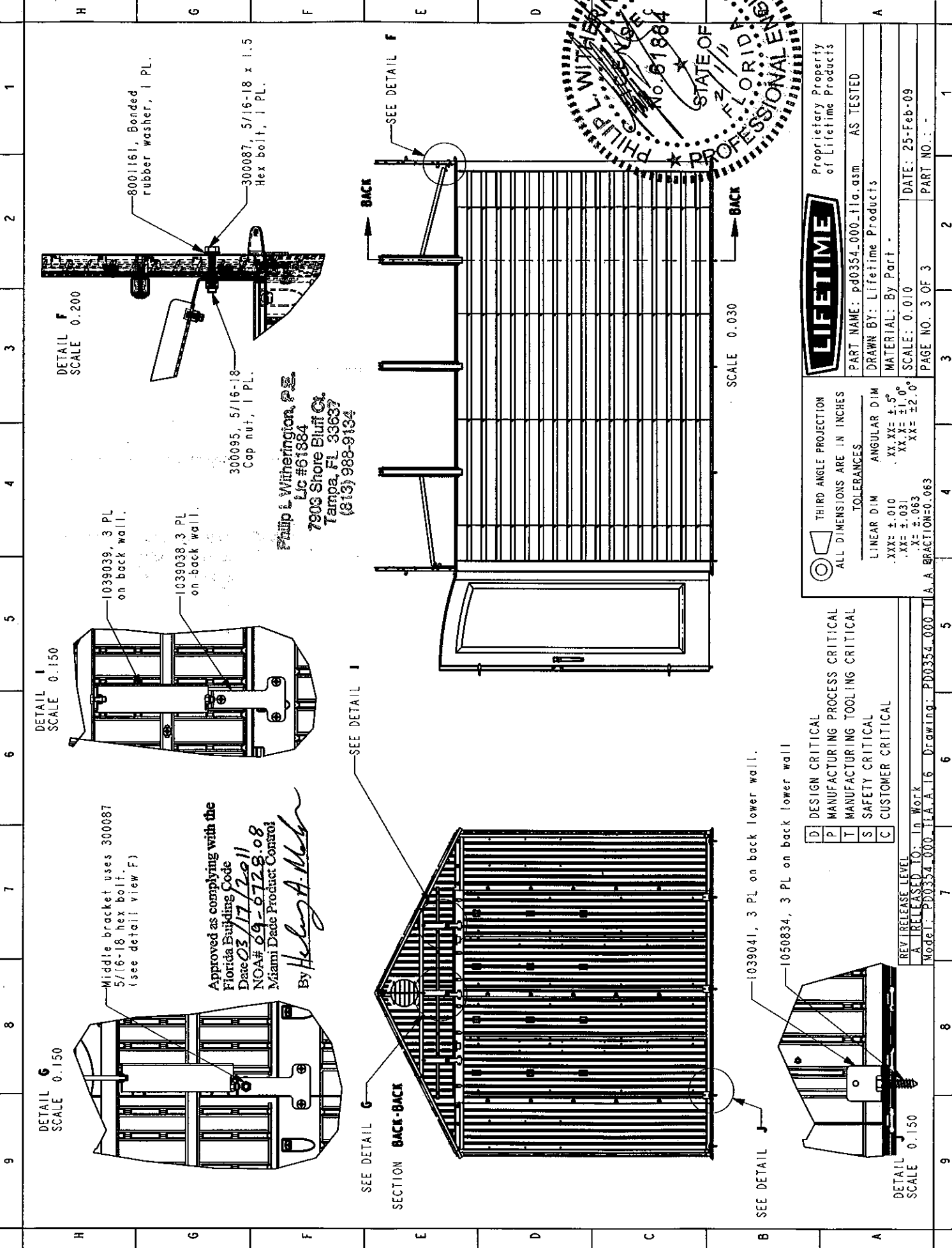
| LINEAR DIM   | ANGULAR DIM  |
|--------------|--------------|
| .XXX = ±.010 | XX.XX = ±.5° |
| .XX = ±.031  | XX.X = ±1.0° |
| .X = ±.063   | XX = ±2.0°   |

DESIGN CRITICAL  
 MANUFACTURING PROCESS CRITICAL  
 MANUFACTURING TOOLING CRITICAL  
 SAFETY CRITICAL  
 CUSTOMER CRITICAL

REV. RELEASE LEVEL  
 A - RELEASED TO: In Work  
 Model: PD0354\_000 I.A.A. 6 Drawing: PD0354\_000 I.A.A. 6



Philip L. Witherington, P.E.  
 Lic #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9194



DETAIL G  
SCALE 0.150

Middle bracket uses 300087  
5/16-18 hex bolt.  
(see detail view F)

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-6728.08  
Miami Dade Product Control  
By *Healy A. Webb*

SEE DETAIL G

SECTION BACK-BACK

SEE DETAIL I

DETAIL I  
SCALE 0.150

1039039, 3 PL  
on back wall.

1039038, 3 PL  
on back wall.

Phillip L. Witherington, P.E.  
Lic #61884  
7903 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-9134

DETAIL F  
SCALE 0.200

8001161, Bonded  
rubber washer, 1 PL.

300087, 5/16-18 x 1.5  
Hex bolt, 1 PL.

300095, 5/16-18  
Cap nut, 1 PL.

SCALE 0.030

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

DETAIL J  
SCALE 0.150

1039041, 3 PL on back lower wall.

1050834, 3 PL on back lower wall

REV RELEASE LEVEL  
A RELEASED TO: In Work  
Model: PD0354-000-TLA-A-16 Drawing: PD0354-000-TLA-A-BRACKET-0.063

**LIFETIME**  
Proprietary Property  
of Lifetime Products

PART NAME: pd0354\_000-tla.asm AS TESTED

DRAWN BY: Lifetime Products

MATERIAL: By Part -

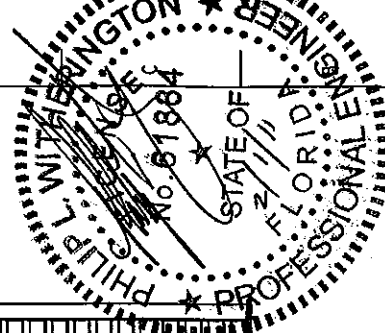
SCALE: 0.010 DATE: 25-Feb-09

PAGE NO. 3 OF 3 PART NO. -

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

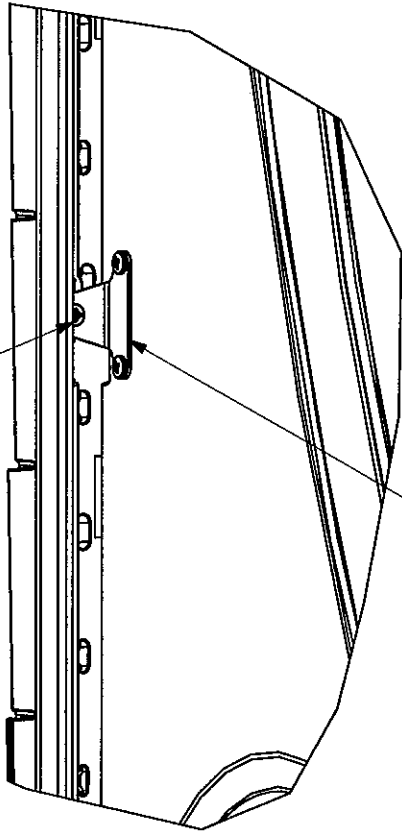
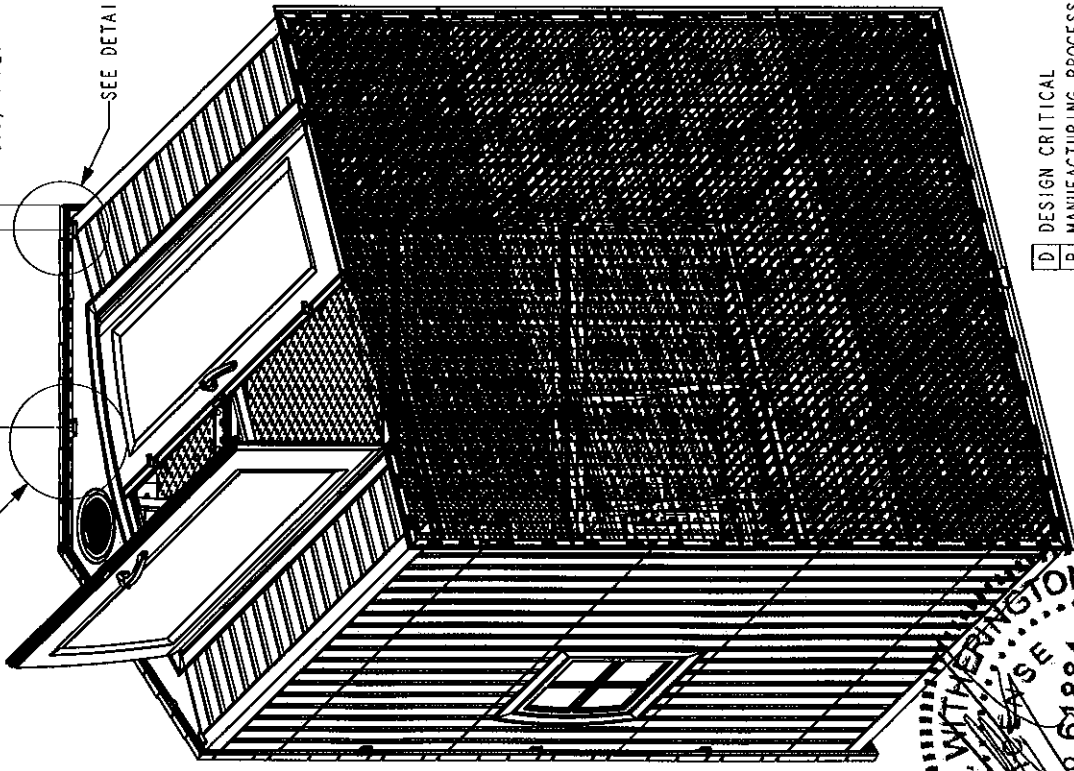
TOLERANCES

| LINEAR DIM  | ANGULAR DIM  |
|-------------|--------------|
| .XXX ± .010 | .XX.XX ± .5° |
| .XX ± .031  | .XX.X ± 1.0° |
| .X ± .063   | .XX ± 2.0°   |



BS07500 Screw. Use screw boss in roof panel to locate bracket. Then add additional screws into front and back gables using long driver bit 1050819, 24 PL

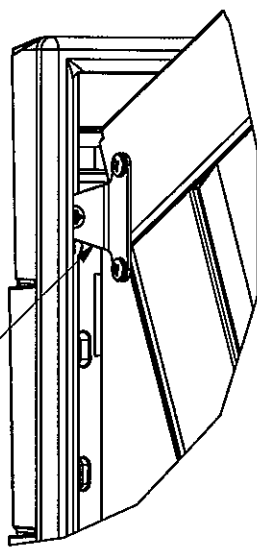
SEE DETAIL B  
 34.5, 4 PL.  
 3.9, 4 PL.  
 SEE DETAIL A



DETAIL B  
 SCALE 0.250

Approved as complying with the Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0778-08  
 Miami Dade Product Contact  
 By *Heather A. Madon*

1050783, both Right & left sides and front and back, 8 PL.



DETAIL A  
 SCALE 0.250

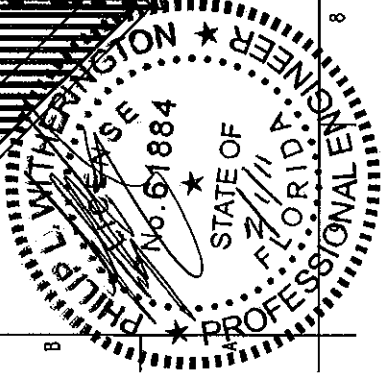
Philip L Witherington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134

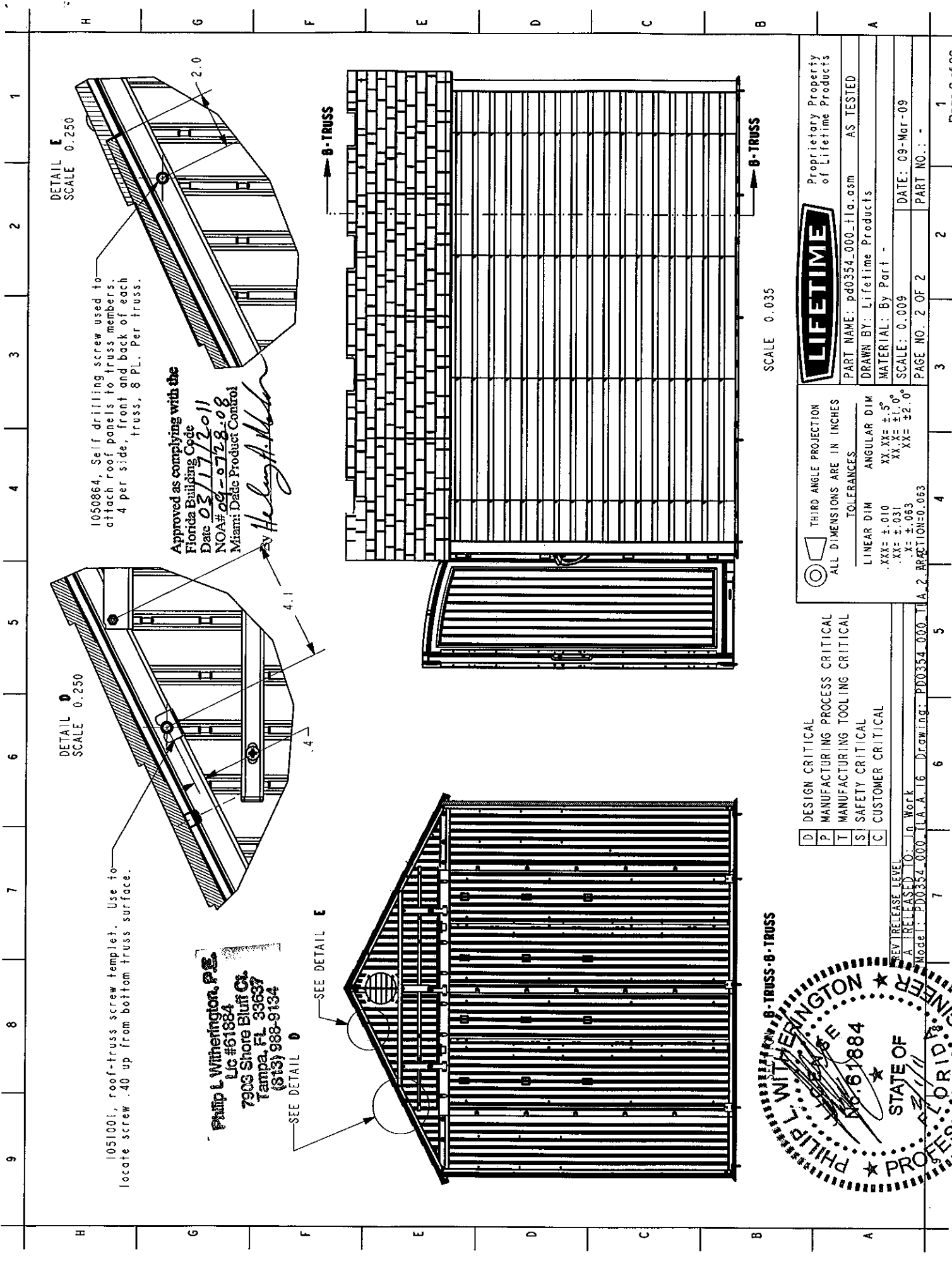
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

SCALE 0.035  
 REV RELEASE LEVEL  
 A RELEASED TO: In Work  
 Model: PD0354-000 I.A.A. 6 Drawing: PD0354-000 I.A. 2 BRACKET-0.063

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±.1°  
 .X = ±.063 X = ±.2°  
 A. 2 BRACKET-0.063

**LIFETIME**  
 Proprietary Property of Lifetime Products  
 PART NAME: pd0354-000.i.a.asm AS TESTED  
 DRAWN BY: Lifetime Products  
 MATERIAL: By Part -  
 SCALE: 0.009 DATE: 09-Mar-09  
 PAGE NO. 1 OF 2 PART NO. -





1051001, roof-truss screw template. Use to locate screw .40 up from bottom truss surface.

DETAIL D  
SCALE 0.250

DETAIL E  
SCALE 0.250

1050864, Self drilling screw used to attach roof panels to truss members. 4 per side, front and back of each truss, 8 PL. Per truss.

Approved as complying with the Florida Building Code  
Date 03/11/2011  
NOA# 09-0728-08  
Miami: Data Product Control

Philip L. Witherington, P.E.  
Lic #61884  
7903 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-9134

*Healey A. ...*

SEE DETAIL D

SEE DETAIL E

SCALE 0.035

|                        |                              |
|------------------------|------------------------------|
| ○                      | THIRD ANGLE PROJECTION       |
| ○                      | ALL DIMENSIONS ARE IN INCHES |
| ○                      | TOLERANCES:                  |
| LINEAR DIM             | ANGULAR DIM                  |
| .XXX= ±.010            | XX.XX= ±.5°                  |
| .XX= ±.031             | XX.X= ±1.0°                  |
| .X= ±.063              | XX= ±2.0°                    |
| A.2. ABREVIATION=0.063 |                              |

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

REV RELEASE LEVEL  
A. RELEASED TO: In Work  
Model: PD0354-000-1A.A.16 Drawing: PD0354-000-1A.2

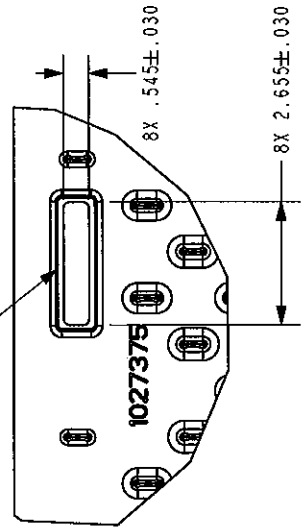
PHILIP L. WITHERINGTON  
P.E.  
Lic #61884  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER

**LIFETIME**  
Proprietary Property of Lifetime Products  
PART NAME: pd0354-000-1a.asm AS TESTED  
DRAWN BY: Lifetime Products  
MATERIAL: By Part -  
SCALE: 0.009 DATE: 09-Mar-09  
PAGE NO. 2 OF 2 PART NO.:



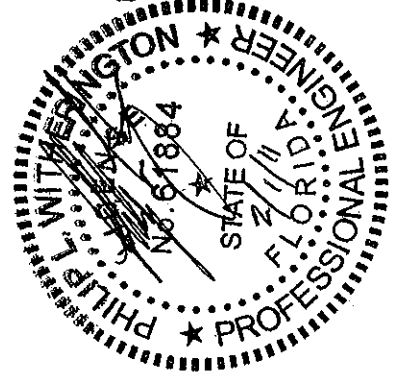
Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0178-08  
 Miami Dade Product Control  
 By *Heather A. Nelson*

ADDED LAND FOR  
 PUNCH OUT  
 AREA

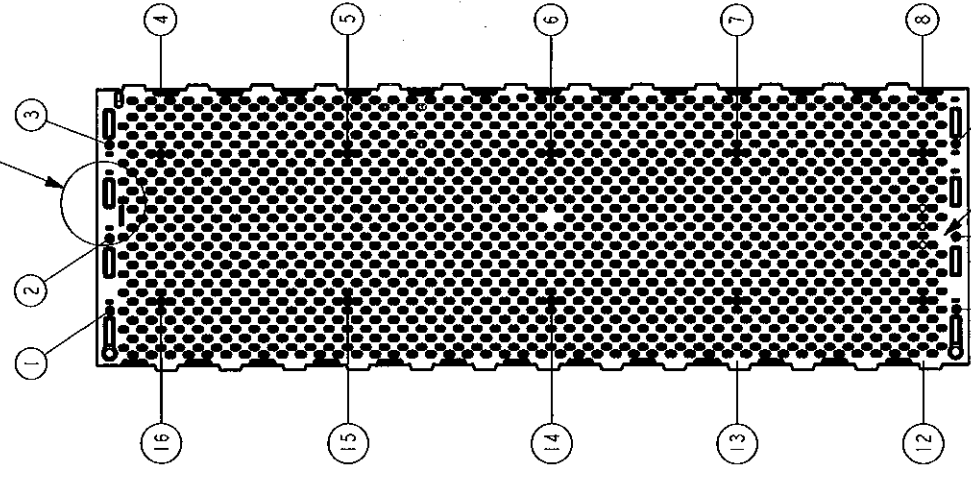


DETAIL PART NUMBER  
 SCALE 0.250

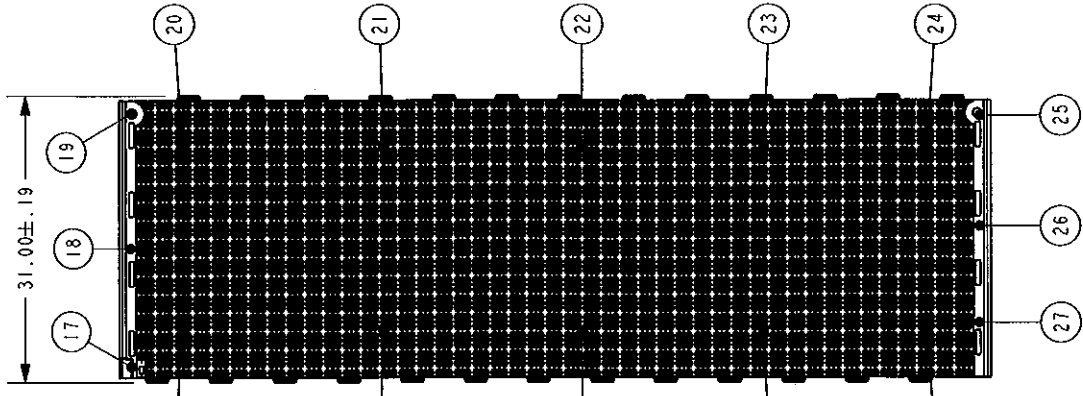
Philip L. Witherington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct  
 Tampa, FL 33637  
 (813) 988-8134



SEE DETAIL PART NUMBER



.750 ± .029



|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

|                              |              |
|------------------------------|--------------|
| THIRD ANGLE PROJECTION       |              |
| ALL DIMENSIONS ARE IN INCHES |              |
| TOLERANCES                   |              |
| LINEAR DIM                   | ANGULAR DIM  |
| .XXX = ±.010                 | XX.XX = ±.5° |
| .XX = ±.031                  | XX.X = ±1.0° |
| .X = ±.063                   | XX = ±2.0°   |
| FRACTION=0.063               |              |



Proprietary Property  
 of Lifetime Products

PART NAME: Floor (Center)

DRAWN BY: Neil Watson

MATERIAL: HDPE - SPECIFICATION 22376

SCALE: 0.024

PAGE NO.: 2 OF 2

DATE: 13-Feb-08

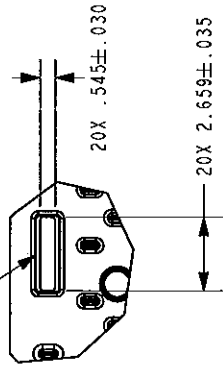
PART NO.: CB11000

REV RELEASE LEVEL  
 6 RELEASE TO: Released  
 Model: CB11000.G.5 Drawing: CB11000.F.6

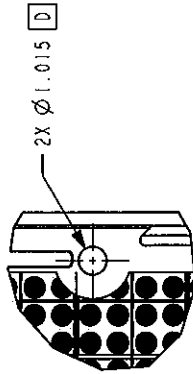
Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control

By *Healy A. Healy*

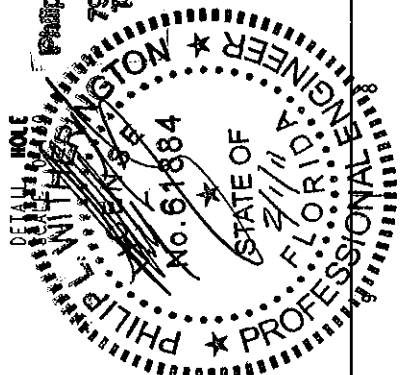
ADDED .060" LAND ON EACH  
 SIDE OF PUCH AREA.



DETAIL POCKET  
 SCALE 0.150



Philip L. Witherington, P.E.  
 No. 61884  
 State of Florida  
 Professional Engineer  
 Phil L. Witherington, P.E.  
 P.O. Box 61884  
 Tampa, FL 33667  
 (813) 988-0134

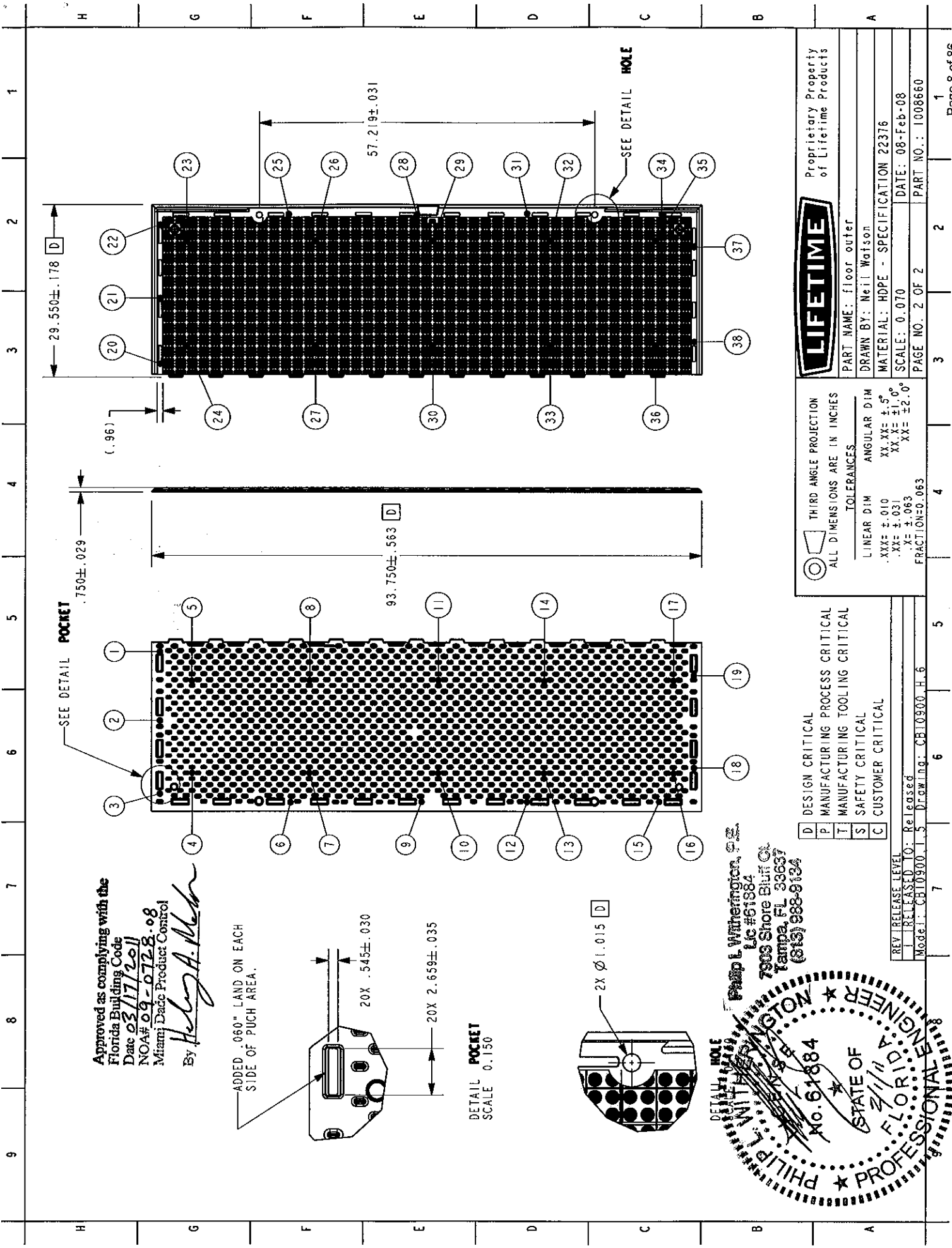


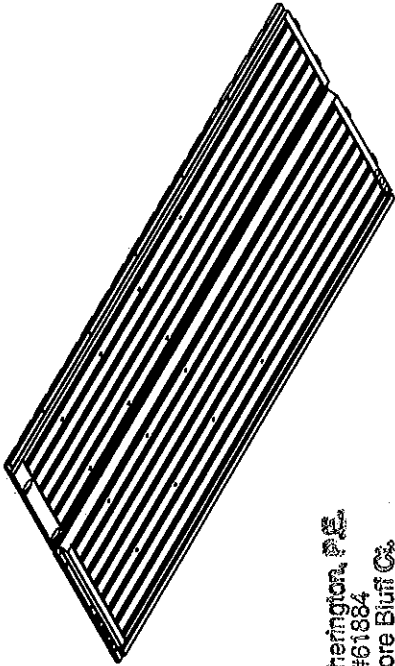
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.X ± .5°  
 .XX ± .031 XX.X ± 1.0°  
 .X ± .063 XX ± 2.0°  
 FRACTION 0.063

**LIFETIME**  
 PART NAME: floor outer  
 DRAWN BY: Neil Watson  
 MATERIAL: HDPE - SPECIFICATION 22376  
 SCALE: 0.070 DATE: 08-Feb-08  
 PAGE NO. 2 OF 2 PART NO.: 1008660

Proprietary Property  
 of Lifetime Products





**Philip L. Witherington, P.E.**  
 Lic #61884  
 7908 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134

**NOTES:**

1. MATERIAL: HDPE - MUST MEET REQUIREMENTS OF SPECIFICATION 22376.
2. TEXTURE: FOR TEXTURE LOCATION AND ORIENTATION REFER TO ASSOCIATED TEXTURE MAP.
3. MAXIMUM FLASH ALLOWABLE: 0.010"
4. PARTING LINE MISMATCH NOT TO EXCEED 0.010" AT ANY POINT.
5. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS. PRODUCT DEVELOPMENT.
6. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
7. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS. PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
8. COLOR TBD BY LIFETIME PRODUCTS
9. FINISH TBD BY LIFETIME PRODUCTS
10. APPROX PART VOLUME 1623.75 IN<sup>3</sup>
11. BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS.
12. WALL THICKNESS MEASUREMENTS TAKEN WITH THE ULTRASONIC GAUGE WILL VARY DUE TO MATERIAL, TEXTURE, ETC. A .005 ALLOWANCE IS GIVEN FOR THESE VARIANCES WHEN AN ULTRASONIC GAUGE IS USED TO MEASURE THICKNESS.
13. MANUFACTURING ONLY NEEDS TO MEASURE MANUFACTURING CRITICAL DIMENSIONS WITH P/BASIS.

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
 1 RELEASED TO: In Work  
 Model: CB10300.1.3 Drawing: CB10300.1.1



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control

By *Heley A. Alch...*

| PART NUMBER | WALL THICKNESS<br>ID | MIN. WALL THICKNESS WITH 20% CALCIUM<br>AS MEASURED WITH ULTRASONIC GAUGE | SURFACE AREA<br>(SQ. IN.) | LIFETIME REFERENCE<br>MATERIAL PART NUMBER |
|-------------|----------------------|---|---------------------------|--|
| 1033371     | 22                   | .060  |                           |  |
|             | 21                   | .060  |                           |  |
|             | 20                   | .060  |                           |  |
|             | 19 P                 | .060  |                           |  |
|             | 18                   | .060  |                           |  |
|             | 17 P                 | .060  |                           |  |
|             | 16 P                 | .060  |                           |  |
|             | 15 P                 | .060  |                           |  |
|             | 14 P                 | .060  |                           |  |
|             | 13                   | .060  |                           |  |
|             | 12 P                 | .060  |                           |  |
|             | 11 P                 | .060  |                           |  |
|             | 10                   | .060  |                           |  |
|             | 9                    | .060  |                           |  |
|             | 8                    | .060  |                           |  |
|             | 7                    | .060  | 5657                      | 10006                                      |
|             | 6                    | .060  |                           |  |
|             | 5                    | .060  |                           |  |
|             | 4                    | .060  |                           |  |
|             | 3                    | .060  |                           |  |
|             | 2                    | .060  |                           |  |
|             | 1                    | .060  |                           |  |

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products

PART NAME: WALL, FRONT LEFT CORNER  
 DRAWN BY: Brent Steed

MATERIAL: HDPE - SPECIFICATION 22376  
 SCALE: 0.050  
 DATE: 13-Feb-08

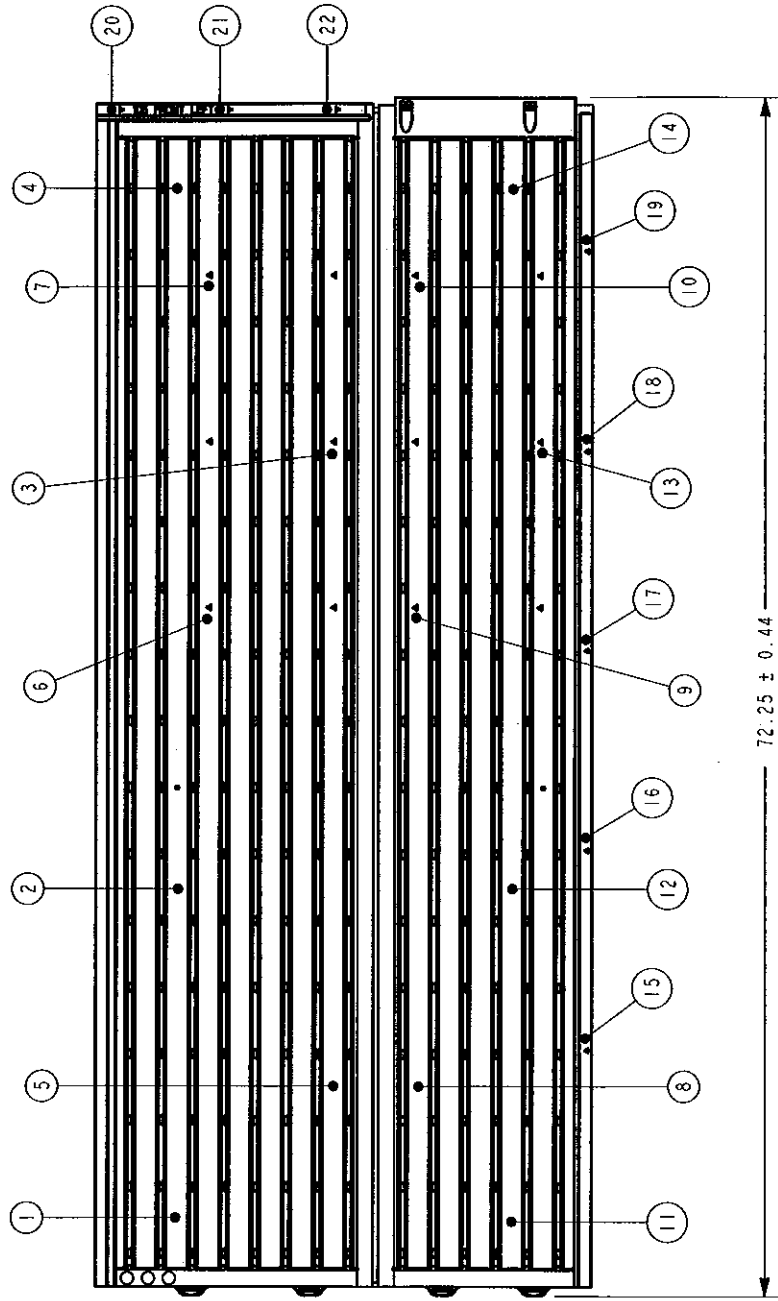
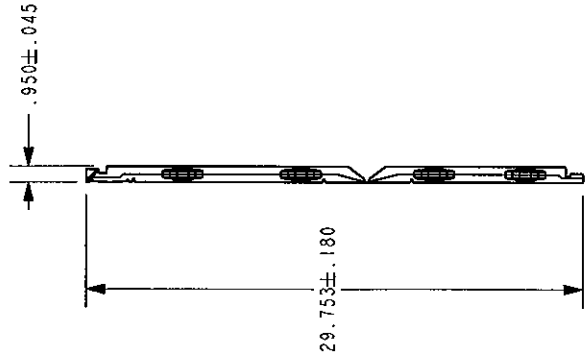
PAGE NO.: 1 OF 3  
 PART NO.: 1033371

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES

TOLERANCES

LINEAR DIM ANGULAR DIM  
 .XXX= ±.010 XX.XX= ±.5°  
 .XX= ±.031 XX.X= ±1.0°  
 X= ±.063 XX= ±2.0°

FRACTION=0.063



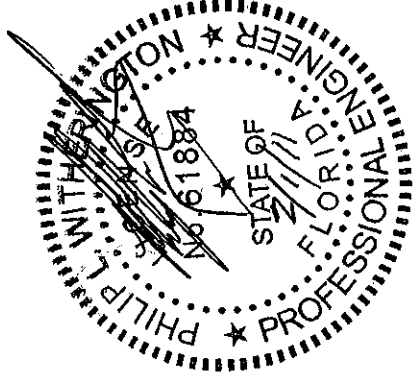
Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Healy A. Miller*

Phil L. Witherington, P.E.  
 Lic #61884  
 7900 Shore Blvd Ct.  
 Tampa, FL 33637  
 (813) 988-9134

|                  |                              |
|------------------|------------------------------|
| ○                | THIRD ANGLE PROJECTION       |
| ○                | ALL DIMENSIONS ARE IN INCHES |
| TOLERANCES       |                              |
| LINEAR DIM       | ANGULAR DIM                  |
| .XXX = ±.010     | XX, XX = ±.5°                |
| .XX = ±.031      | XX, X = ±1.0°                |
| .X = ±.063       | XX = ±2.0°                   |
| FRACTION = 0.063 |                              |

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

REV RELEASE LEVEL  
 1 RELEASED TO: In Work  
 Model: CB10500.1.3 Drawing: CB10500.1

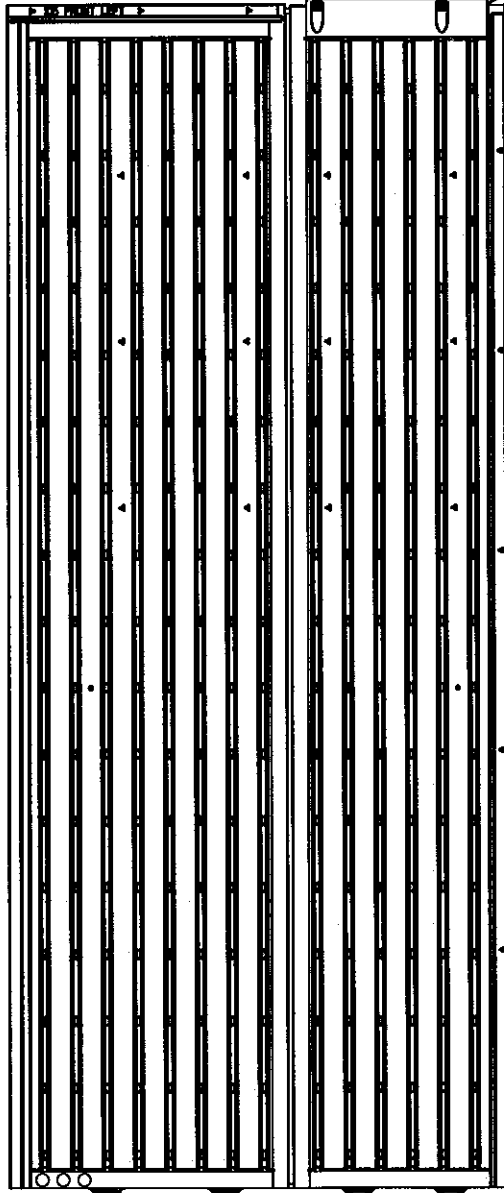


Proprietary Property  
 of Lifetime Products  
**LIFETIME**  
 PART NAME: WALL, FRONT LEFT CORNER  
 DRAWN BY: Brent Steed  
 MATERIAL: HDPE - SPECIFICATION 22376  
 SCALE: 0.090  
 DATE: 13-Feb-08  
 PAGE NO.: 2 OF 3  
 PART NO.: 1033371

H G F E D C B A

1 2 3 4 5 6 7 8 9

ALL PUNCHED HOLES - FLASH NOT TO EXCEED .200 WITH NOW SOLID SLUG

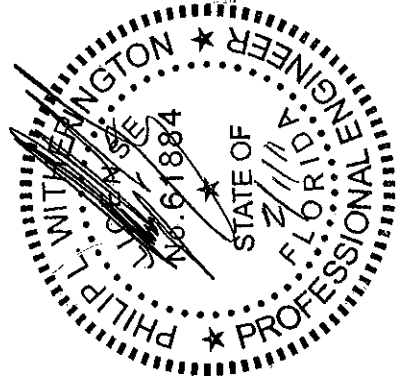


TRIM ANY EXCESS FLASH ON ALL CORNERS

Approved as complying with the Florida Building Code  
Date 03/17/2011  
NOA# 09-0728.08  
Miami Dade Product Control

By *Philip A. Winington*

Philip L. Winington, P.E.  
Lic #61884  
7903 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-8134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES  
TOLERANCES

|             |             |
|-------------|-------------|
| LINEAR DIM  | ANGULAR DIM |
| .XXX ± .010 | XX.XX ± .5° |
| .XX ± .031  | XX.X ± 1.0° |
| .X ± .063   | XX ± 2.0°   |

FRACTION=0.063

**LIFETIME** Proprietary Property of Lifetime Products

PART NAME: WALL, FRONT LEFT CORNER

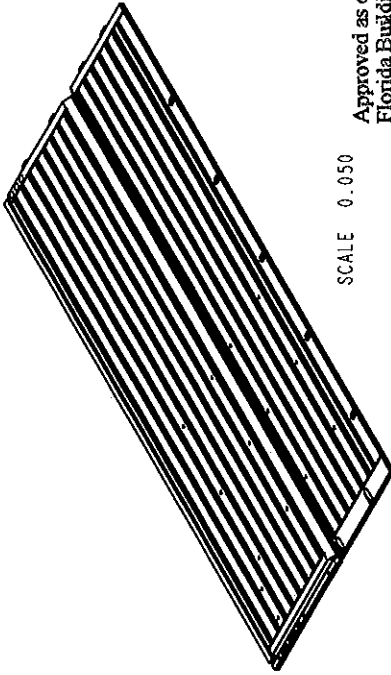
DRAWN BY: Brent Steed

MATERIAL: HDPE - SPECIFICATION 22376

SCALE: 0.090 DATE: 13-Feb-08

PAGE NO. 3 OF 3 PART NO.: 1033371

REV RELEASE LEVEL  
 1 RELEASED TO: In Work  
 Model: CB10500.1.3 Drawing: CB10500.1.1



SCALE 0.050

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 00-0728-08  
Miami Dade Product Control

By *Healy A. Healy*

NOTES:

- MATERIAL: HDPE - MUST MEET REQUIREMENTS OF SPECIFICATION 22376
- TEXTURE: FOR TEXTURE LOCATION AND ORIENTATION REFER TO ASSOCIATED TEXTURE MAP.
- MAXIMUM FLASH ALLOWABLE: 0.010"
- PARTING LINE MISMATCH NOT TO EXCEED 0.010" AT ANY POINT.
- EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
- PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
- FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
- COLOR TBD BY LIFETIME PRODUCTS
- FINISH TBD BY LIFETIME PRODUCTS
- APPROX PART VOLUME 1681.87 IN<sup>3</sup>
- BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS.
- WALL THICKNESS MEASUREMENTS TAKEN WITH THE ULTRASONIC GAUGE WILL VARY DUE TO MATERIAL, TEXTURE, ETC. A .005 ALLOWANCE IS GIVEN FOR THESE VARIANCES WHEN AN ULTRASONIC GAUGE IS USED TO MEASURE THICKNESS.
- MANUFACTURING ONLY NEEDS TO MEASURE MANUFACTURING CRITICAL POINTS ON A REGULAR BASIS.

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
E RELEASED TO: In Work  
Model: CB10400 E.3 Drawing: CB10400 F.1

**LIFETIME**  
THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

TOLERANCES  
LINEAR DIM ANGULAR DIM  
.XXX = ±.010 XX.XX = ±.005  
.XX.X = ±.001 X.X = ±.005  
.X = ±.003  
FRACTION = 0.063

**LIFETIME**  
PART NAME: WALL, FRONT RIGHT CORNER  
DRAWN BY: Jay Galkin

MATERIAL: HDPE - SPECIFICATION 22376  
SCALE: 0.030 DATE: 08-Feb-08  
PAGE NO.: 1 OF 3 PART NO.: CB10400

Proprietary Property  
of Lifetime Products

10006  
5827

MIN. WALL THICKNESS WITH 20% CALCIUM AS MEASURED WITH ULTRASONIC GAUGE

SURFACE AREA (SQ. IN.)

LIFETIME REFERENCE MATERIAL PART NUMBER

10006

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

5827

10006

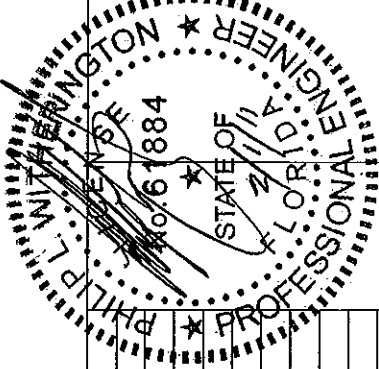
5827

10006

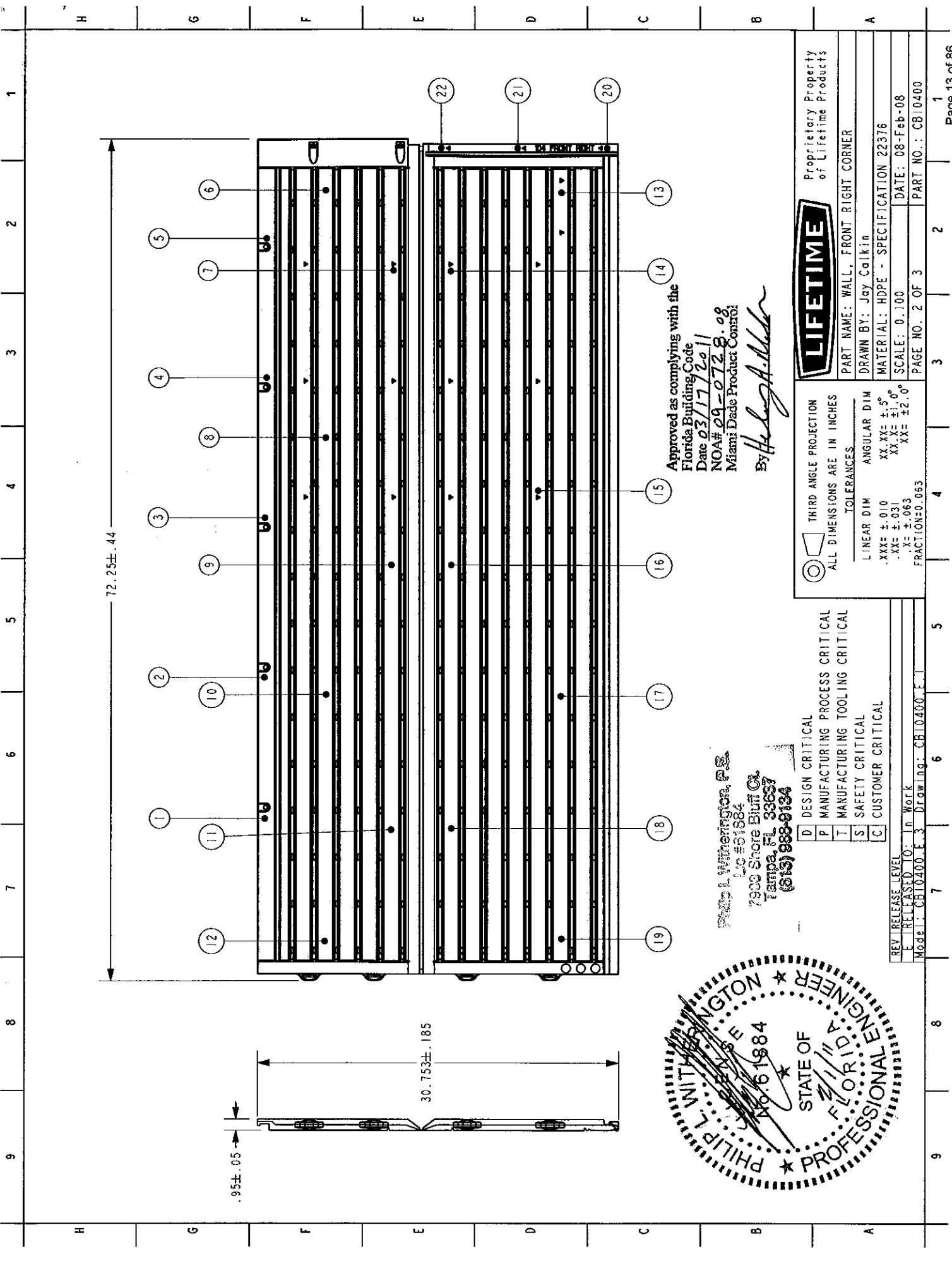
5827

10006

5827



Phillip L. Witherington, P.E.  
Lic #61884  
7903 Store Blvd Ct  
Tampa, FL 33637  
(813) 988-9134



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By: *Heather A. Miller*

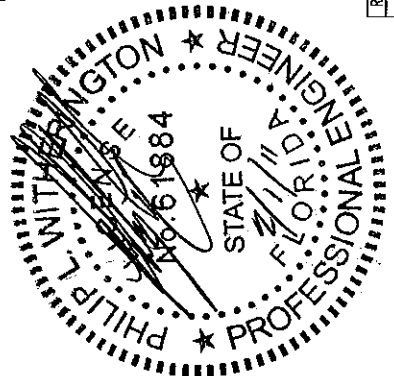
Philip L. Witherington, P.E.  
 Lic #61884  
 7800 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-8134

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX ±.010 XX.XX ±.5°  
 .XX ±.031 .XX.X ±1.0°  
 .X ±.063 .X ±2.0°  
 FRACTION=0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: WALL, FRONT RIGHT CORNER  
 DRAWN BY: Jay Calkin  
 MATERIAL: HDPE - SPECIFICATION 22376  
 SCALE: 0.100 DATE: 08-Feb-08  
 PAGE NO.: 2 OF 3 PART NO.: CB10400

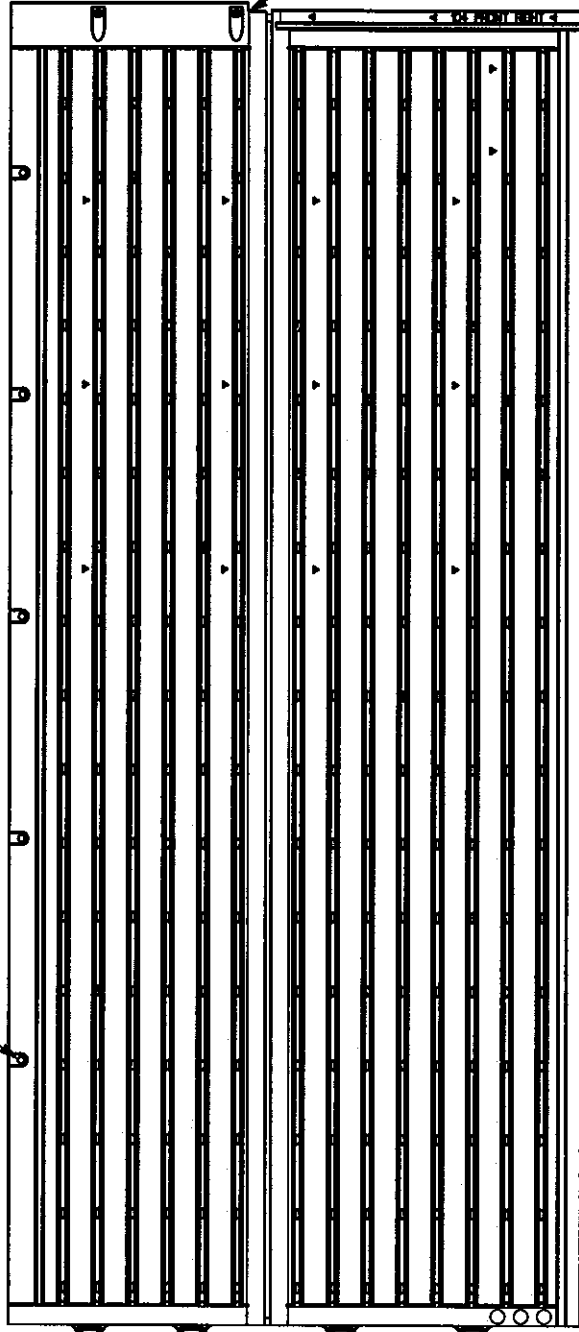
REV. RELEASE LEVEL  
 E RELEASED TO: In Work  
 Model: CB10400.E.3 Drawing: CB10400.E.1



H G F E D C B A

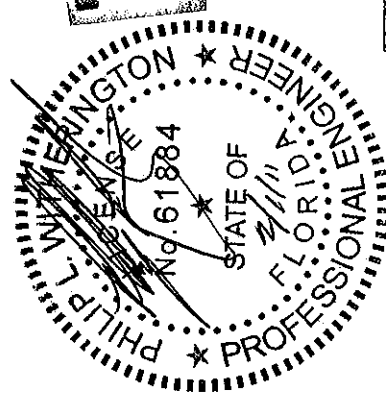
ALL PUNCHED HOLES - FLASH NOT TO EXCEED .200 WITH NO SOLID SLUG

TRIM ANY EXCESS FLASH ON ALL CORNERS



Approved as complying with the Florida Building Code  
Date 03/11/2011  
NOA# 09-0728-08  
Miami Dade Product Control  
By *Healy*

Philip L Witherington, P.E.  
Lic #61884  
7000 Shore Blvd. N.  
Tampa, FL 33637  
(813) 988-9184



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

TOLERANCES

| LINEAR DIM  | ANGULAR DIM |
|-------------|-------------|
| .XXX ± .010 | XX.XX ± .5° |
| .XX ± .031  | XX.X ± 1.0° |
| .X ± .063   | XX ± 2.0°   |

FRACTION=0.063

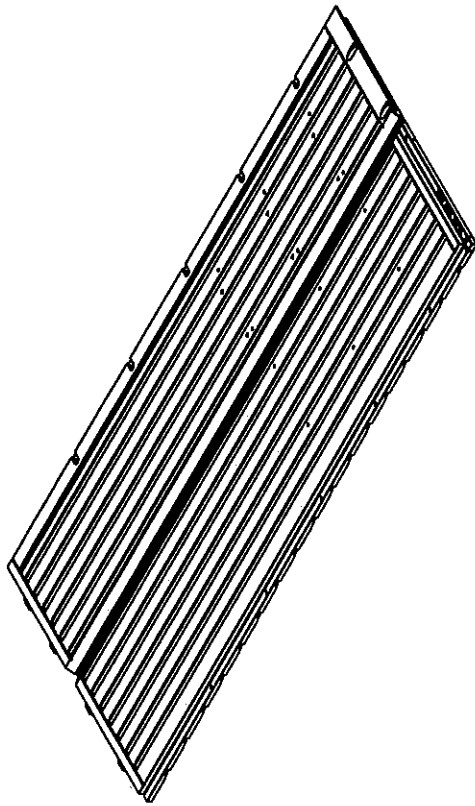
**LIFETIME**  
Proprietary Property of Lifetime Products

PART NAME: WALL, FRONT, RIGHT CORNER  
DRAWN BY: Jay Galkin

MATERIAL: HDPE - SPECIFICATION 22376  
SCALE: 0.100  
DATE: 08-Feb-08  
PART NO.: CB10400  
PAGE NO. 3 OF 3

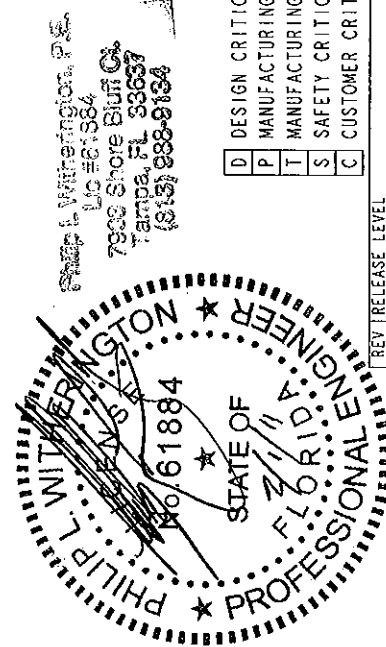
REV RELEASE LEVEL  
E RELEASED TO: In Work  
Model: CB10400.E.3 Drawing: CB10400.F.1





Approved as complying with the  
 Florida Building Code  
 Date 03/11/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Healy A. Healy*

- NOTES:
- DRAFT: PER SOLID MODEL, U.N.O.
  - ALL RADI ARE PER SOLID MODEL, U.N.O.
  - STRAIGHTNESS TO BE < 0.10/INCH, AND NOT TO EXCEED .25 OVER ANY LENGTH.
  - MAXIMUM FLASH ALLOWABLE: 0.040.
  - PARTING LINE MISMATCH NOT TO EXCEED 0.010 AT ANY POINT.
  - EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  - PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  - FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.



Philip L. Witherington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct  
 Tampa, FL 33637  
 (813) 988-9134

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
 6 RELEASED TO: In Work  
 Model: CB10700\_6\_3 Drawing: CB10700\_6\_1

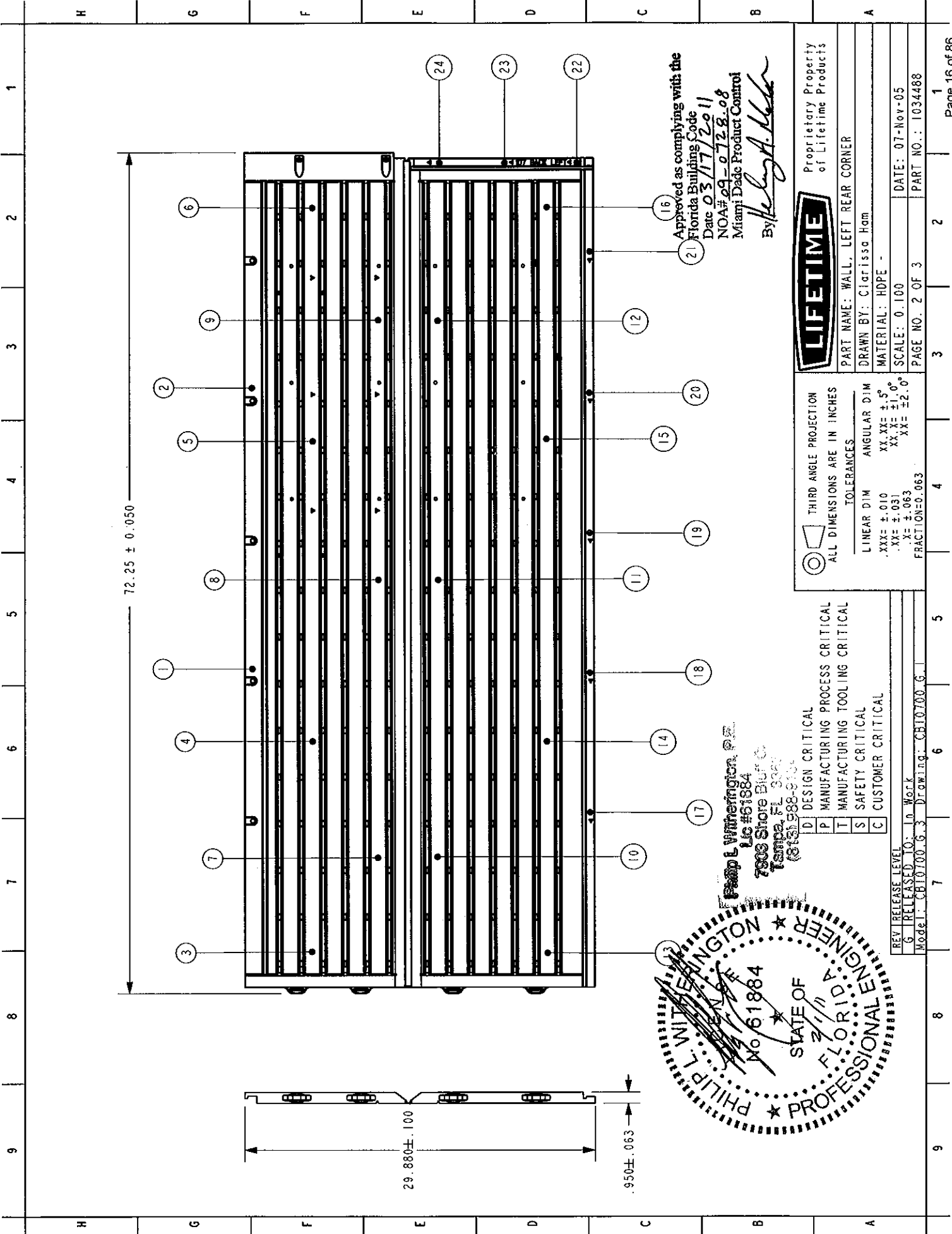
| PART NUMBER | WALL THICKNESS ID | WALL THICKNESS 20 ± CALCIUM | SURFACE AREA (SQ. IN.) | LIFETIME REFERENCE MATERIAL PART NUMBER                               |
|-------------|-------------------|-----------------------------|------------------------|---|
| CB10700     | 24                | .060                        | 5584                   | HIGH DENSITY POLYETHYLENE .950 DENSITY CHEVRON PHILLIPS MARLEX 50-100 |
|             | 23                | .060                        |                        |   |
|             | 22                | .060                        |                        |   |
|             | 21 D              | .075                        |                        |   |
|             | 20 D              | .075                        |                        |   |
|             | 19 D              | .075                        |                        |   |
|             | 18 D              | .075                        |                        |   |
|             | 17 D              | .075                        |                        |   |
|             | 16                | .060                        |                        |   |
|             | 15                | .050                        |                        |   |
|             | 14                | .050                        |                        |   |
|             | 13                | .055                        |                        |   |
|             | 12                | .080                        |                        |   |
|             | 11                | .060                        |                        |   |
|             | 10                | .060                        |                        |   |
|             | 9                 | .060                        |                        |   |
|             | 8                 | .060                        |                        |   |
|             | 7                 | .060                        |                        |   |
|             | 6                 | .055                        |                        |   |
|             | 5                 | .055                        |                        |   |
|             | 4                 | .055                        |                        |   |
|             | 3                 | .050                        |                        |   |
|             | 2                 | .060                        |                        |   |
|             | 1                 | .060                        |                        |   |

**LIFETIME**  
 Proprietary Property of Lifetime Products

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES

LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION=0.063

PART NAME: WALL, LEFT REAR CORNER  
 DRAWN BY: Clarissa Ham  
 MATERIAL: HDPE -  
 SCALE: 0.030 DATE: 07-Nov-05  
 PAGE NO. 1 OF 3 PART NO.: 1034488



72.25 ± 0.050

29.880 ± .100

.950 ± .063

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By Kelly A. Miller



Proprietary Property  
 of Lifetime Products

PART NAME: WALL, LEFT REAR CORNER

DRAWN BY: Clafissa Ham

MATERIAL: HDPE

SCALE: 0.100

DATE: 07-Nov-05

PAGE NO.: 2 OF 3

PART NO.: 1034488

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES

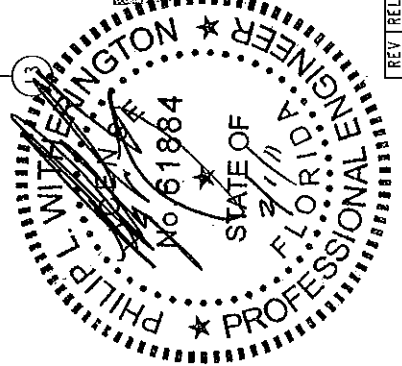
TOLERANCES

|             |             |
|-------------|-------------|
| LINEAR DIM  | ANGULAR DIM |
| .XXX ± .010 | XX.XX ± .5° |
| .XX ± .031  | XX.X ± 1.0° |
| .X ± .063   | XX ± 2.0°   |

FRACTION=0.063

DESIGN CRITICAL  
 MANUFACTURING PROCESS CRITICAL  
 MANUFACTURING TOOLING CRITICAL  
 SAFETY CRITICAL  
 CUSTOMER CRITICAL

REV RELEASE LEVEL  
 6 RELEASED TO: In Work  
 Model: CB10700.6.3 Drawing: CB10700.6.1

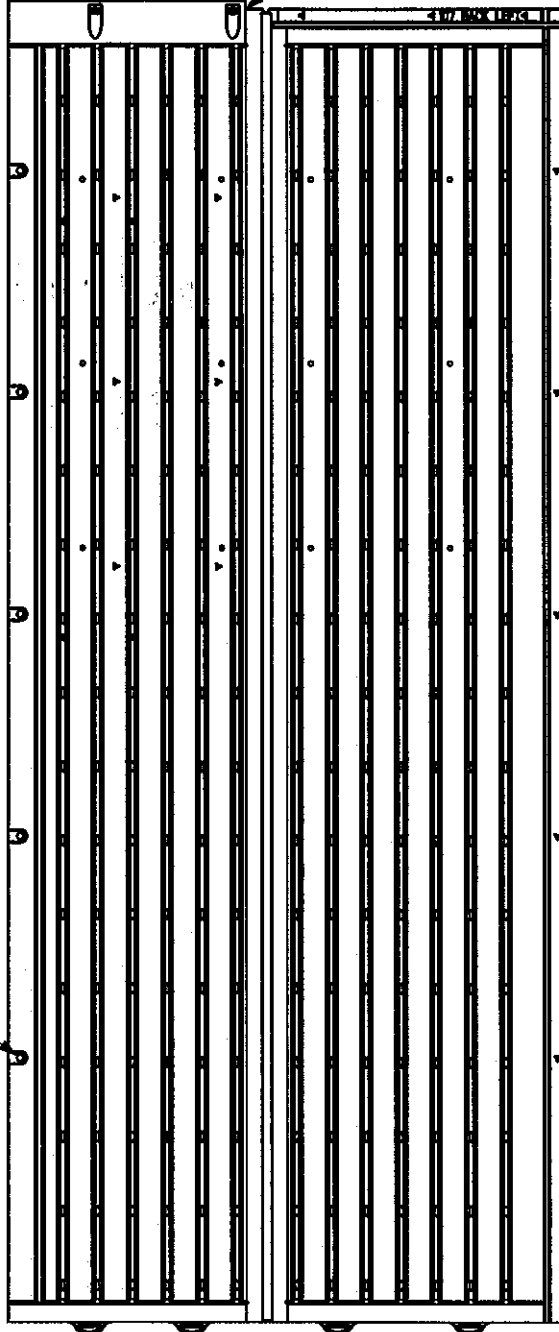


Phillip L. Wittington, P.E.  
 Lic #61884  
 7800 Shore Blvd  
 Tampa, FL 33634  
 (813) 988-8700

H G F E D C B A

1 2 3 4 5 6 7 8 9

ALL PUNCHED HOLES - FLASH NOT TO EXCEED .200 WITH NO SOLID SLUG



TRIM ANY EXCESS FLASH ON ALL CORNERS

Approved as complying with the Florida Building Code  
Date 03/17/2011  
NOA# 09-0728.08  
Miami Dade Product Control

By *Helene A. M...*

PAUL L. WINTERCOCK, P.E.  
Lic #61884  
7909 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-8134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

TOLERANCES

| LINEAR DIM  | ANGULAR DIM |
|-------------|-------------|
| .XXX ± .010 | XX.XX ± .5° |
| .XX ± .031  | XX.X ± 1.0° |
| X ± .063    | XX ± 2.0°   |

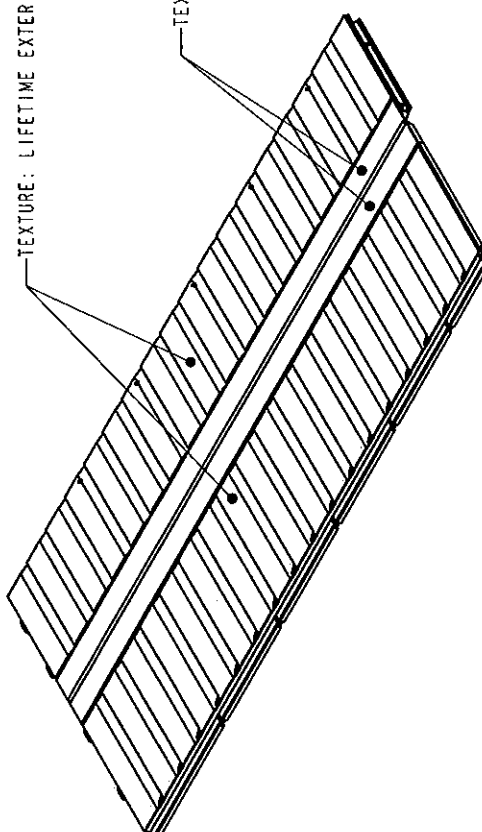
FRACTION=0.063

**LIFETIME**  
Proprietary Property of Lifetime Products

PART NAME: WALL, LEFT REAR CORNER  
DRAWN BY: Clarissa Ham  
MATERIAL: HDPE -  
SCALE: 0.100  
DATE: 07-Nov-05  
PART NO.: 1034488

REV RELEASE LEVEL  
G RELEASED TO: In Work  
Model: CB10700.G.3 Drawing: CB10700.G.1

TEXTURE: LIFETIME EXTERIOR SIDING #1

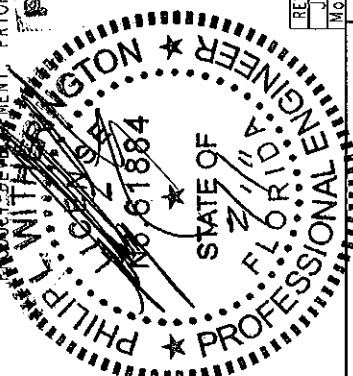


TEXTURE: LIFETIME TRIM #1

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0728.08  
Miami Dade Product Control  
By *Heather A. Mader*

- NOTES:
- MATERIAL: HDPE - SEE TABLE
  - COLOR: PER PART #
  - TEXTURE:
  - LIFETIME EXTERIOR SIDING #1
  - LIFETIME TRIM #1
  - LIFETIME INTERIOR WOODGRAIN #1
  - DRAFT: PER SOLID MODEL, U.N.O.
  - ALL RADII ARE PER SOLID MODEL, U.N.O.
  - STRAIGHTNESS TO BE < 0.03"/INCH, AND NOT TO EXCEED 0.375" OVER ANY LENGTH.
  - MAXIMUM FLASH ALLOWABLE: 0.040
  - PARTING LINE MISMATCH NOT TO EXCEED 0.010 AT ANY POINT.
  - EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS. PRODUCT DEVELOPMENT.
  - PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  - FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS. PRODUCT DEVELOPMENT. PRIOR TO TEXTURING.

**Philip L. Witherington, P.E.**  
Lic #61884  
7908 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-8134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
J RELEASED TO: J.L. Work  
MODEL: CB10600.J.2 DFGW.Lg: CB10600.H.1

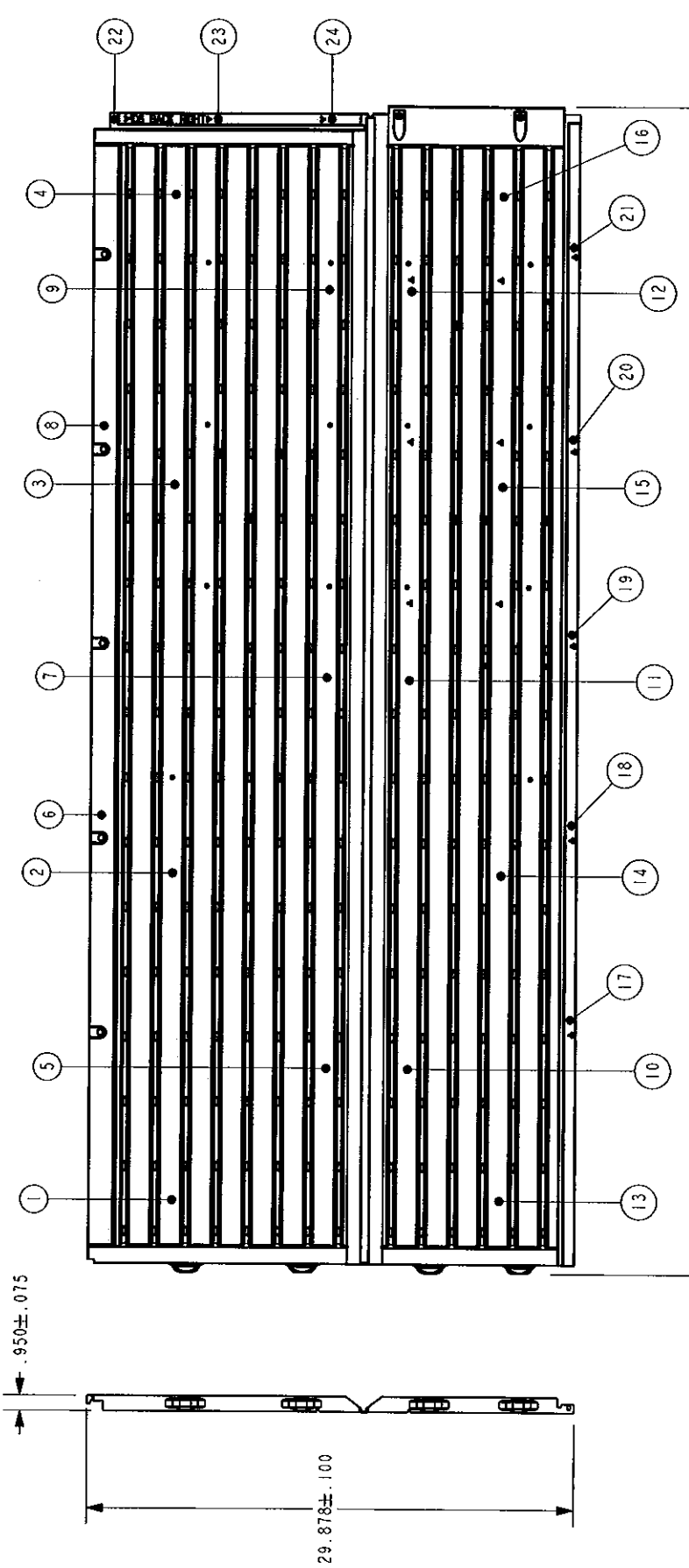
| PART NUMBER | WALL THICKNESS ID | WALL THICK MINIMUM NO CALCUL | SURFACE AREA (SQ. IN.) | WALL THICKNESS MIN. WITH 20% CALCUL | LIFETIME REF. MATERIAL PART NUMBER | MATERIAL DESCRIPTION   |
|-------------|-------------------|------------------------------|------------------------|-------------------------------------|------------------------------------|--|
|             |                   |                              |                        |                                     |                                    |  |
|             | 23 P              | .060                         |                        | .065                                |                                    |  |
|             | 22 P              | .060                         |                        | .065                                |                                    |  |
|             | 21 P              | .070                         |                        | .065                                |                                    |  |
|             | 20 P              | .070                         |                        | .065                                |                                    |  |
|             | 19 P              | .070                         |                        | .065                                |                                    |  |
|             | 18 P              | .070                         |                        | .060                                |                                    |  |
|             | 17 P              | .070                         |                        | .060                                |                                    |  |
|             | 16                | .060                         |                        | .060                                |                                    |  |
|             | 15 P              | .060                         |                        | .060                                |                                    |  |
|             | 14                | .055                         |                        | .050                                |                                    |  |
|             | 13                | .060                         | 5623                   | .055                                | 10003                              | HIGH DENSITY POLYETHYLENE - 850 DENSITY CHEVRON PHILLIPS MARLEX 50-100 |
| CB10600     | 12                | .060                         |                        | .055                                |                                    |  |
|             | 11                | .055                         |                        | .055                                |                                    |  |
|             | 10                | .055                         |                        | .055                                |                                    |  |
|             | 9                 | .055                         |                        | .060                                |                                    |  |
|             | 8                 | .060                         |                        | .060                                |                                    |  |
|             | 7                 | .055                         |                        | .060                                |                                    |  |
|             | 6                 | .060                         |                        | .060                                |                                    |  |
|             | 5                 | .055                         |                        | .060                                |                                    |  |
|             | 4                 | .060                         |                        | .060                                |                                    |  |
|             | 3 P               | .055                         |                        | .060                                |                                    |  |
|             | 2 P               | .055                         |                        | .055                                |                                    |  |
|             | 1                 | .060                         |                        | .060                                |                                    |  |

**LIFETIME**  
Proprietary Property of Lifetime Products  
PART NAME: WALL, RIGHT REAR CORNER  
DRAWN BY: Brent Steed  
MATERIAL: HDPE -  
SCALE: 0.050  
DATE: 03-Nov-05  
PART NO.: 1005246  
PAGE NO. 1 OF 3

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES  
TOLERANCES  
LINEAR DIM ANGULAR DIM  
.XXX ± .010 XX.XX ± .5"  
.XX ± .031 XX.X ± .10"  
.X ± .063 X ± .20"  
FRACTION=0.063

H G F E D C B A

H G F E D C B A



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA#09-0728-08  
 Miami Dade Product Control  
 By: *Helmy A. Helmy*

72.25 ± 0.25

PHILIP L. WITHINGTON, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-8134

**LIFETIME** Proprietary Property of Lifetime Products

PART NAME: WALL, RIGHT REAR CORNER  
 DRAWN BY: Brent Steed  
 MATERIAL: HDPE  
 SCALE: 0.100  
 PART NO.: 1005246

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES

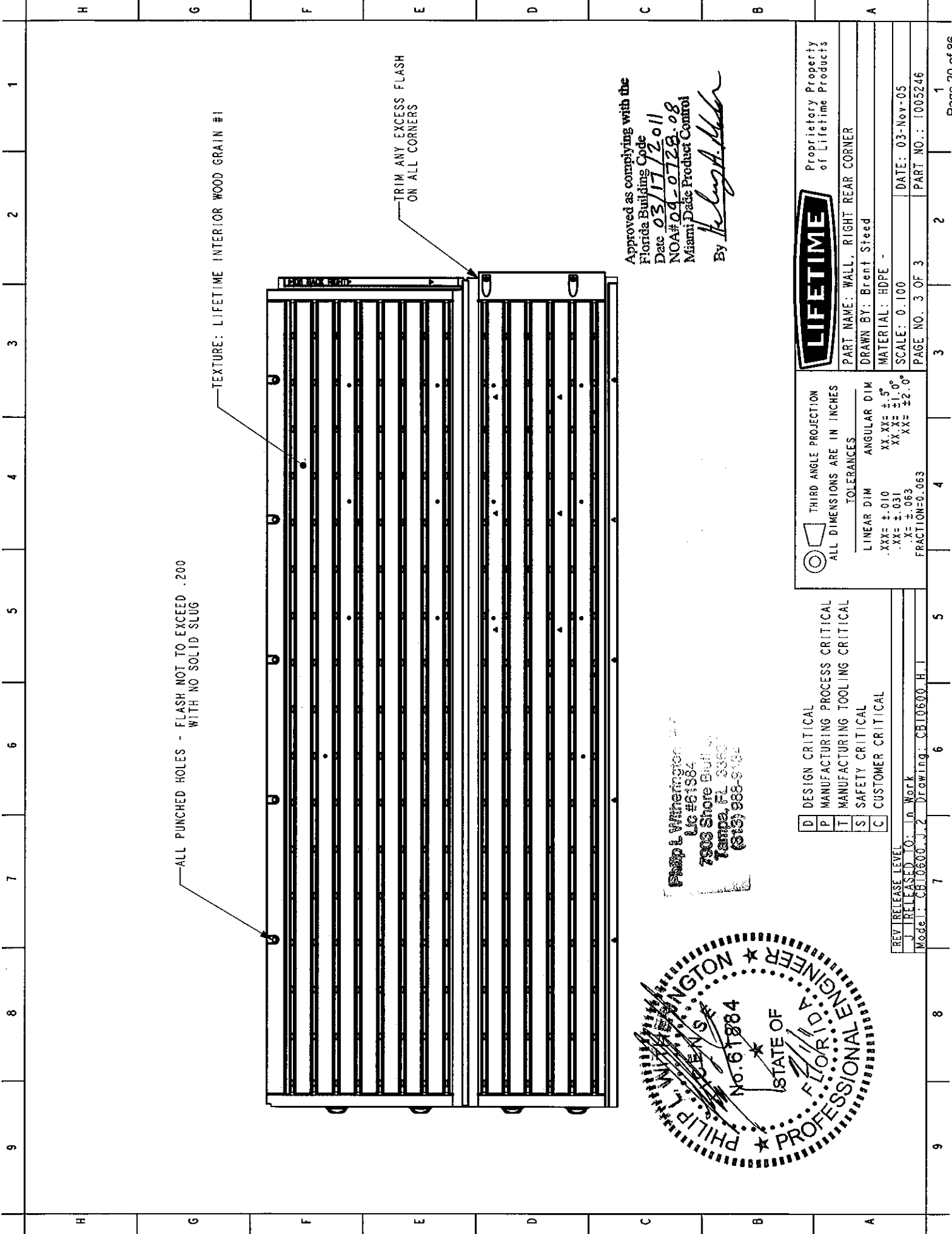
| TOLERANCES  | ANGULAR DIM |
|-------------|-------------|
| LINEAR DIM  | XX.XX ± .5° |
| .XXX ± .010 | XX.X ± .1°  |
| .XX ± .031  | XX ± .0°    |
| .X ± .063   | XX ± .0°    |

FRACTION=0.063

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

REV RELEASE LEVEL  
 J RELEASED TO: In Work  
 MODEL: CBI0600.J.2 Dwg.Ldg: CBI0600.H.





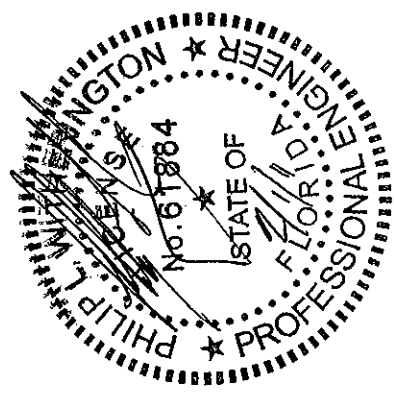
ALL PUNCHED HOLES - FLASH NOT TO EXCEED .200  
WITH NO SOLID SLUG

TEXTURE: LIFETIME INTERIOR WOOD GRAIN #1

TRIM ANY EXCESS FLASH  
ON ALL CORNERS

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0128.08  
Miami-Dade Product Control  
By *[Signature]*

Phil L. Witherington, Inc.  
Lic #61884  
7903 Shore Blvd  
Tampa, FL 33607  
(813) 988-9194



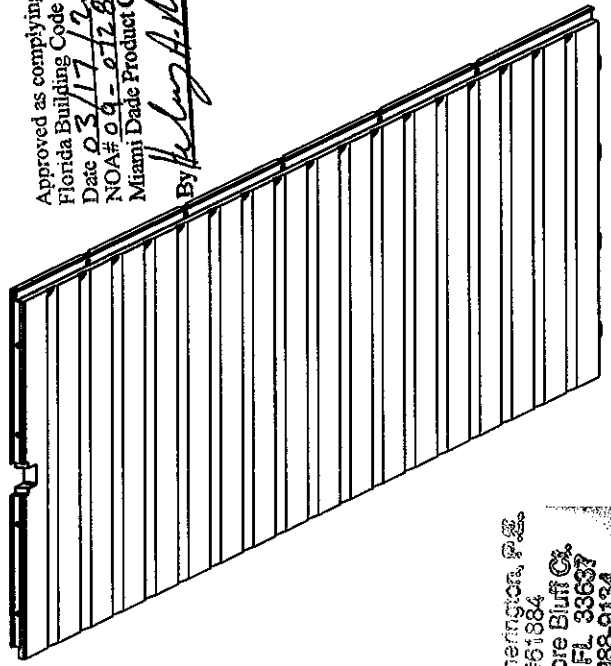
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

|                              |              |
|------------------------------|--------------|
| THIRD ANGLE PROJECTION       |              |
| ALL DIMENSIONS ARE IN INCHES |              |
| TOLERANCES                   |              |
| LINEAR DIM                   | ANGULAR DIM  |
| .XXX = ±.010                 | XX.XX = ±.5° |
| .XX = ±.031                  | XX.X = ±1.0° |
| .X = ±.063                   | XX = ±2.0°   |
| FRACTION=0.063               |              |

|  |                   |
|--|-------------------|
| <b>LIFETIME</b>                              |                   |
| Proprietary Property<br>of Lifetime Products |                   |
| PART NAME: WALL, RIGHT REAR CORNER           |                   |
| DRAWN BY: Brent Steed                        |                   |
| MATERIAL: HDPE -                             |                   |
| SCALE: 0.100                                 | DATE: 03-Nov-05   |
| PAGE NO.: 3 OF 3                             | PART NO.: 1005246 |

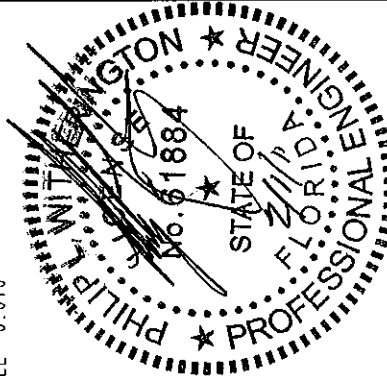
REV RELEASE LEVEL  
J RELEASED TO: In Work  
Model: CH10600.J.2 Drawing: CH10600.H.1

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 00-0728.08  
 Miami Dade Product Control  
 By *Philip L. Wittington*



Philip L. Wittington, P.E.  
 Lic #01884  
 7803 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134

SCALE 0.070



- NOTES:
- MATERIAL: HDPE
  - NOMINAL WALL THICKNESS: TBD
  - COLOR: TBD
  - FINISH: TBD
  - TEXTURE: TBD
  - DRAFT: PER MODEL
  - ALL RADI ARE PER MODEL.
  - STRAIGHTNESS TO BE TBD /INCH, AND NOT TO EXCEED 0.010 OVER ANY LENGTH
  - MAXIMUM FLASH ALLOWABLE: 0.040
  - PARTING LINE MISMATCH NOT TO EXCEED 0.010 AT ANY POINT.
  - EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  - PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  - FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
  - APPROXIMATE VOLUME: 1734.98 in<sup>3</sup>
  - BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV. RELEASE LEVEL  
 G RELEASED TO: Released  
 Model: CBI0800.G.3 Drawing: CBI0800.G.3

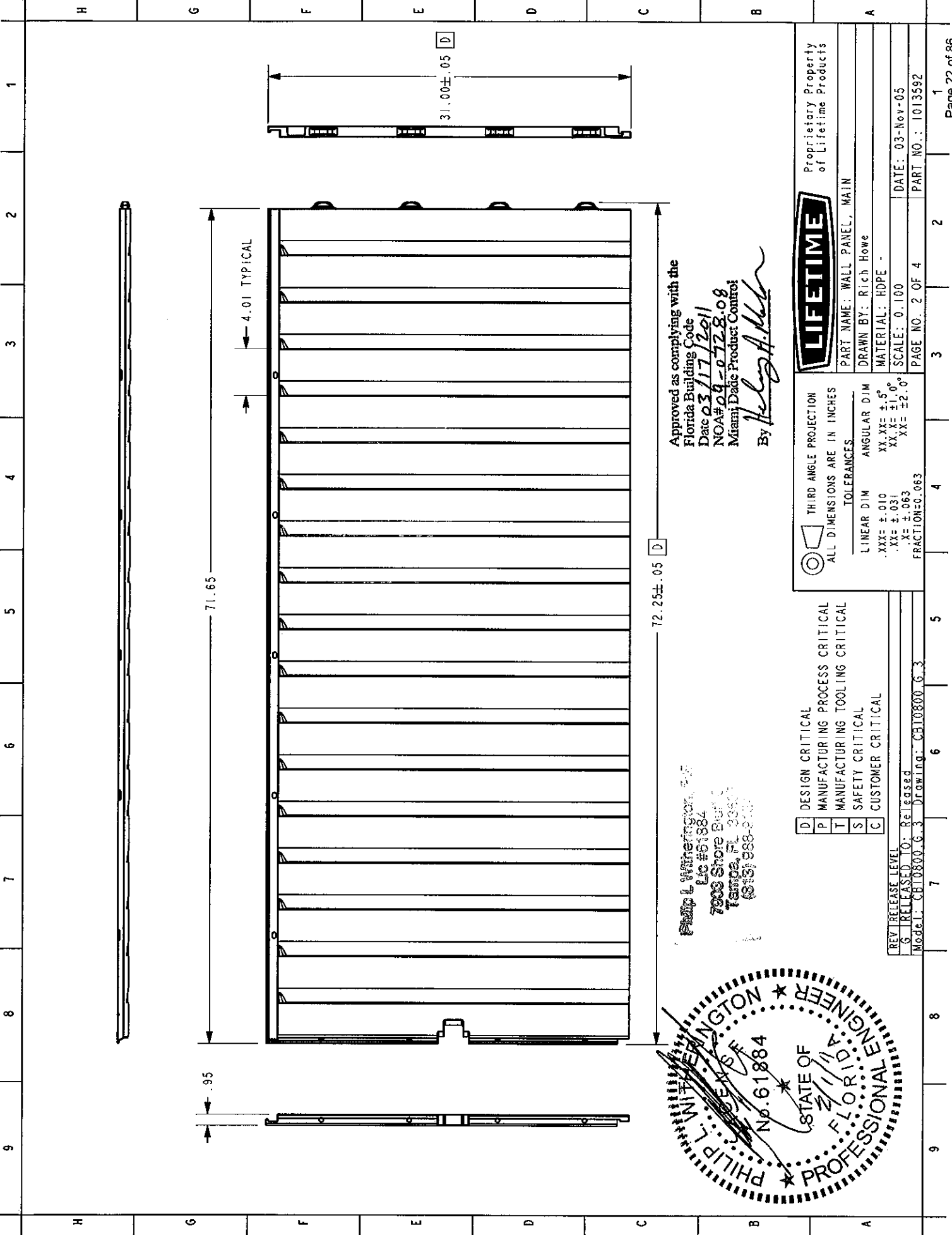
| PART NUMBER | WALL THICKNESS ID | WALL THICKNESS MIN. NO CALCIUM | SURFACE AREA (SQ. IN.) | WALL THICKNESS MIN. WITH CALCIUM | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|-------------------|--------------------------------|------------------------|----------------------------------|---|
| CBI0800     |                   |                                | 5832                   |                                  | 10006                                   |
|             | 29                | .060                           |                        | .060                             |   |
|             | 28                | .060                           |                        | .060                             |   |
|             | 27                | .060                           |                        | .060                             |   |
|             | 26                | .080                           |                        | .080                             |   |
|             | 25                | .060                           |                        | .060                             |   |
|             | 24                | .080                           |                        | .080                             |   |
|             | 23                | .060                           |                        | .060                             |   |
|             | 22                | .060                           |                        | .060                             |   |
|             | 21                | .080                           |                        | .080                             |   |
|             | 20                | .080                           |                        | .080                             |   |
|             | 19                | .060                           |                        | .060                             |   |
|             | 18                | .060                           |                        | .060                             |   |
|             | 17                | .060                           |                        | .060                             |   |
|             | 16                | .060                           |                        | .060                             |   |
|             | 15                | .060                           |                        | .060                             |   |
|             | 14                | .060                           |                        | .060                             |   |
|             | 13                | .060                           |                        | .060                             |   |
|             | 12                | .060                           |                        | .060                             |   |
|             | 11                | .060                           |                        | .060                             |   |
|             | 10                | .060                           |                        | .060                             |   |
|             | 9                 | .060                           |                        | .060                             |   |
|             | 8                 | .060                           |                        | .060                             |   |
|             | 7                 | .060                           |                        | .060                             |   |
|             | 6                 | .060                           |                        | .060                             |   |
|             | 5                 | .060                           |                        | .060                             |   |
|             | 4                 | .060                           |                        | .060                             |   |
|             | 3                 | .060                           |                        | .060                             |   |
|             | 2                 | .060                           |                        | .060                             |   |
|             | 1                 | .060                           |                        | .060                             |   |



PART NAME: WALL PANEL, MAIN  
 DRAWN BY: Rich Howe  
 MATERIAL: HDPE  
 SCALE: 0.042  
 DATE: 03-Nov-05  
 PART NO.: 1013592

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX± ±.010 XX.XX± ±.5°  
 .XX± ±.031 XX.X± ±1.0°  
 X± ±.063 XX± ±2.0°  
 FRACTION=0.063

Proprietary Property  
 of Lifetime Products



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Helga A. Miller*

Philip L. Wainwright, P.E.  
 Lic #61884  
 7908 Shore Blvd  
 Tampa, FL 33635  
 (813) 888-8700

|                              |             |
|------------------------------|-------------|
| THIRD ANGLE PROJECTION       |             |
| ALL DIMENSIONS ARE IN INCHES |             |
| TOLERANCES                   |             |
| LINEAR DIM                   | ANGULAR DIM |
| .XXX ± .010                  | XX.XX ± .5° |
| .XX ± .031                   | XX.X ± 1.0° |
| .X ± .063                    | XX ± 2.0°   |
| FRACTION=0.063               |             |

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

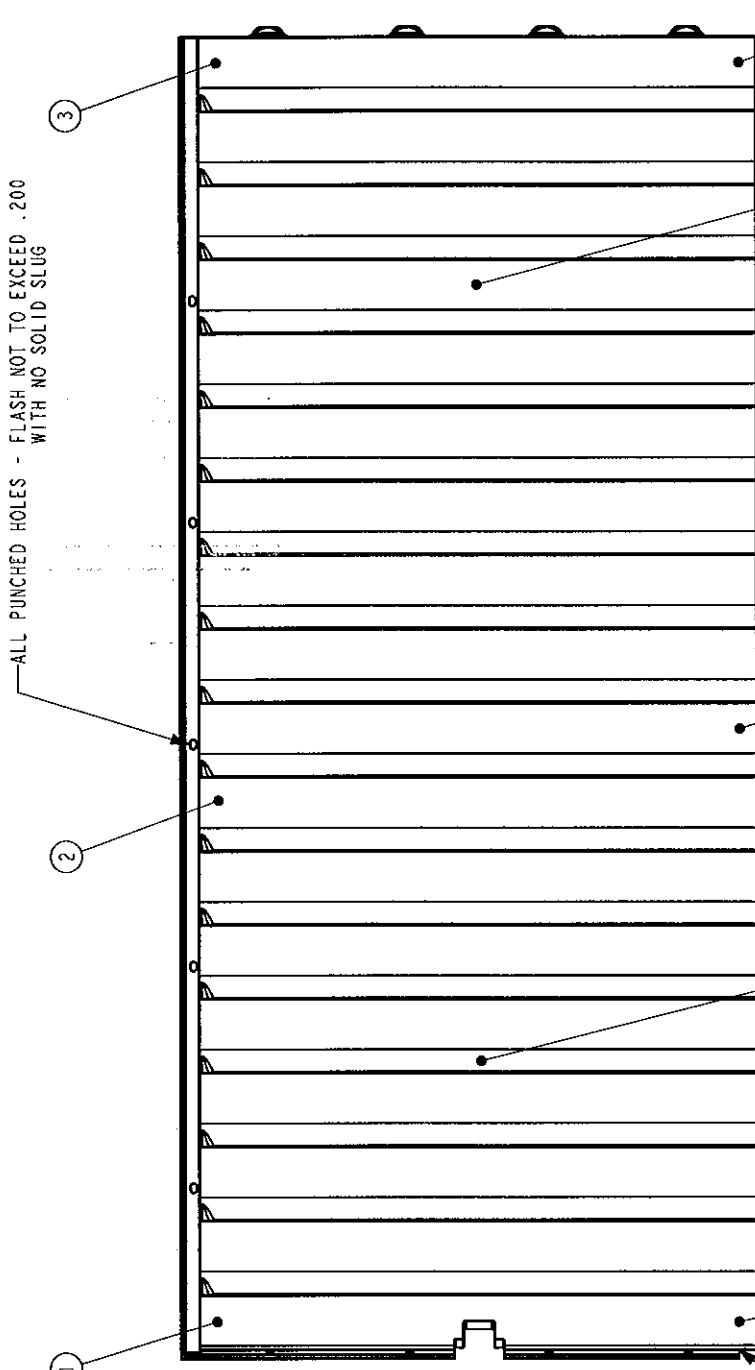
REV RELEASE LEVEL  
 G RELEASED TO: Released  
 Model: CB10800.G.3 Drawing: CB10800.G.3

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: WALL PANEL, MAIN  
 DRAWN BY: Rich Howe  
 MATERIAL: HDPE  
 SCALE: 0.100  
 DATE: 03-Nov-05  
 PAGE NO.: 2 OF 4  
 PART NO.: 1013592





ALL PUNCHED HOLES - FLASH NOT TO EXCEED .200 WITH NO SOLID SLUG

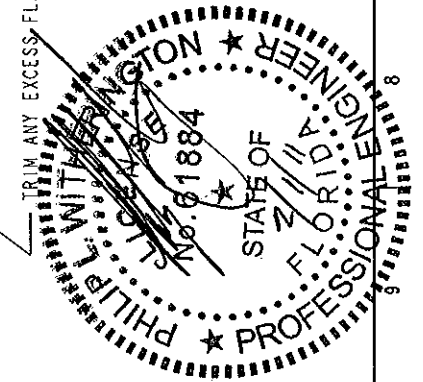


Approved as complying with the Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control

By *Helmy A. Helmy*

Philip L. Witherington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9184

TRIM ANY EXCESS FLASH ON ALL CORNERS

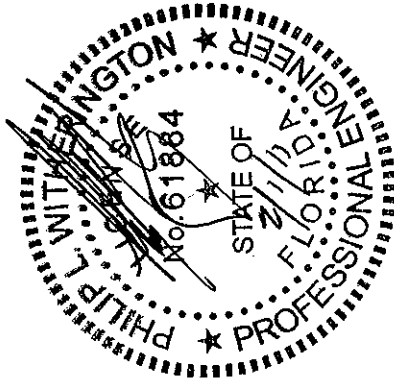
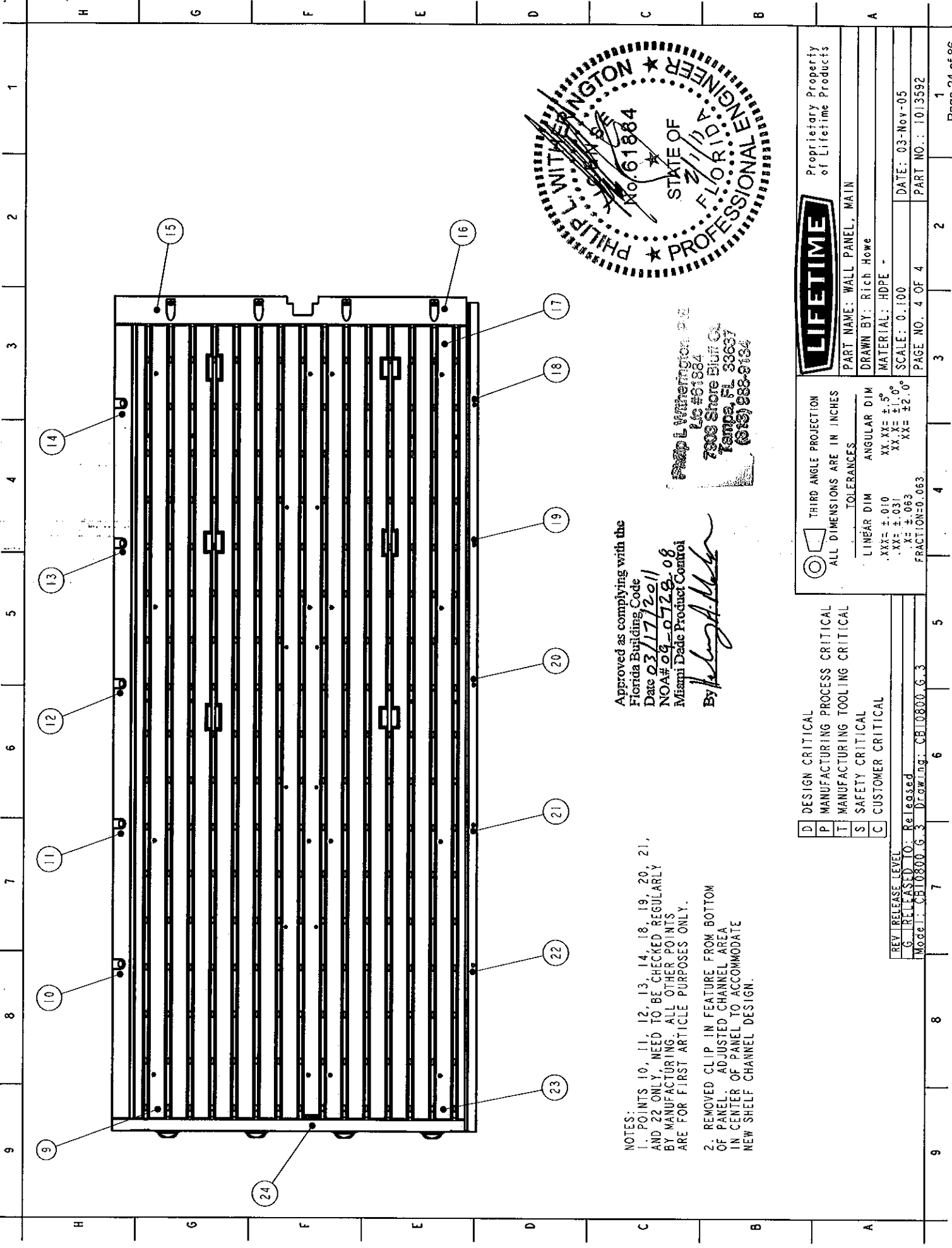


- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX.X = ±.031 XX.X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION = 0.063

**LIFETIME**  
 Proprietary Property of Lifetime Products  
 PART NAME: WALL PANEL, MAIN  
 DRAWN BY: Rich Howe  
 MATERIAL: HDPE  
 SCALE: 0.100 DATE: 03-Nov-05  
 PAGE NO.: 3 OF 4 PART NO.: 1013592

REV RELEASE LEVEL  
 G RELEASE TO: Released  
 Model: CBT0800 G.3 Drawing: CBT0800 G.3



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Anthony A. Miller*

Phillip L. Witherington, P.E.  
 P.C. #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9184

NOTES:  
 1. POINTS 10, 11, 12, 13, 14, 18, 19, 20, 21, AND 22 ONLY, NEED TO BE CHECKED REGULARLY BY MANUFACTURING. ALL OTHER POINTS ARE FOR FIRST ARTICLE PURPOSES ONLY.  
 2. REMOVED CLIP IN FEATURE FROM BOTTOM OF PANEL. ADJUSTED CHANNEL AREA IN CENTER OF PANEL TO ACCOMMODATE NEW SHELF CHANNEL DESIGN.

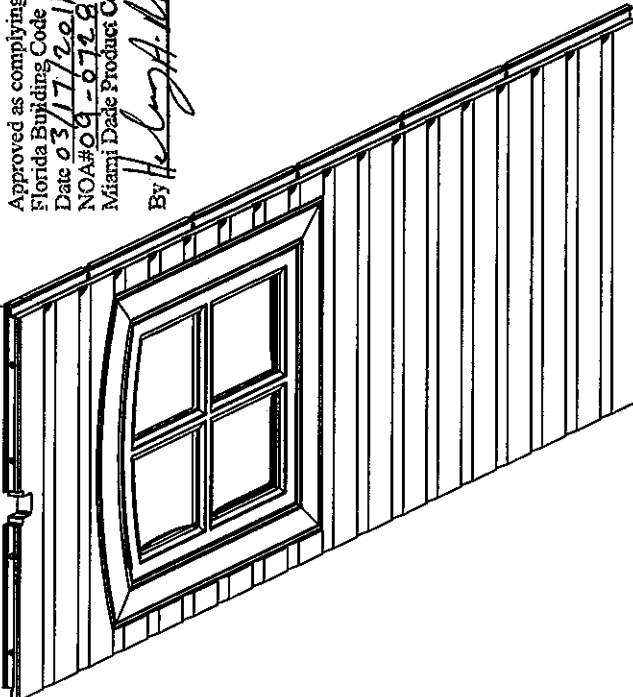
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 LINEAR DIM ANGULAR DIM  
 .XX± .010 XX° ± 1.5°  
 .XX ± .031 XX° ± 1.0°  
 .XX ± .063 XX° ± 2.0°  
 FRACTION=0.063

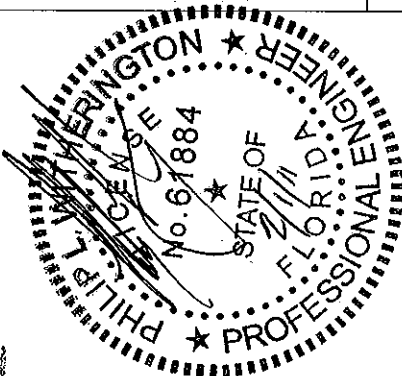
**LIFETIME**  
 Proprietary Property of Lifetime Products  
 PART NAME: WALL PANEL, MAIN  
 DRAWN BY: Rich Howe  
 MATERIAL: HDPE  
 SCALE: 0.100  
 DATE: 03-Nov-05  
 PART NO.: 1013592

REV RELEASE LEVEL  
 G.1 RELEASED TO: Released  
 Model: CBI0800.G.3 Drawing: CBI0800.G.3

Approved as complying with the  
 Florida Building Code  
 Date 03/11/2011  
 NOA#09-0729-08  
 Miami Dade Product Control  
 By *Heather A. M...*



Philip L. Warrington, P.E.  
 Lic #61884  
 7906 Shore Bluff Ct  
 Tampa, FL 33637  
 (813) 988-8124



- NOTES:
- MATERIAL: HDPE
  - NOMINAL WALL THICKNESS: TBD
  - COLOR: TBD
  - FINISH: TBD
  - TEXTURE: TBD
  - DRAFT: PER MODEL
  - ALL RADI ARE PER MODEL.
  - STRAIGHTNESS TO BE TBD / INCH, AND NOT TO EXCEED 0.010 OVER ANY LENGTH.
  - MAXIMUM FLASH ALLOWABLE: 0.040
  - PARTING LINE MISMATCH NOT TO EXCEED 0.010 AT ANY POINT.
  - EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  - PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS OR APPEARANCE SURFACES.
  - FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
  - APPROXIMATE VOLUME: 1734.98 in<sup>3</sup>
  - BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.

- DESIGN CRITICAL
- MANUFACTURING PROCESS CRITICAL
- MANUFACTURING TOOLING CRITICAL
- SAFETY CRITICAL
- CUSTOMER CRITICAL

REV RELEASE LEVEL  
 B | RELEASED TO: Released  
 Model: CB12500.B.2 Drawing: CB12500.B.3

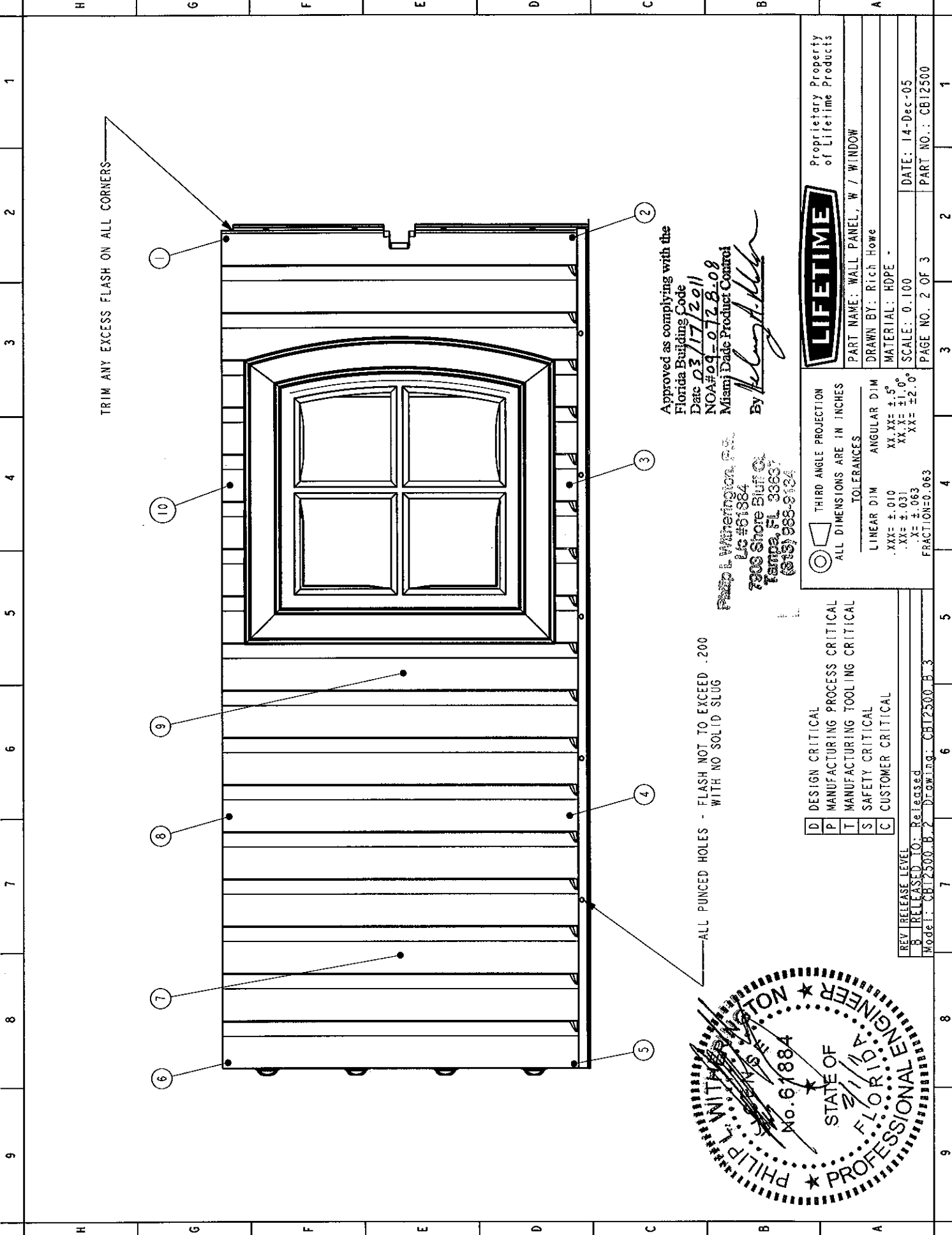
| PART NUMBER | WALL THICKNESS ID | MIN. WALL THICKNESS | SURFACE AREA (SQ. IN.) | MIN. WALL THICKNESS WITH 20% CALCIUM | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|-------------------|---------------------|------------------------|--------------------------------------|---|
| CB12500     | 33                | .060                |                        | .060                                 |   |
|             | 32                | .055                |                        | .055                                 |   |
|             | 31                | .060                |                        | .060                                 |   |
|             | 30                | .060                |                        | .060                                 |   |
|             | 29                | .055                |                        | .055                                 |   |
|             | 28                | .060                |                        | .060                                 |   |
|             | 27                | .060                |                        | .060                                 |   |
|             | 26                | .055                |                        | .055                                 |   |
|             | 25                | .060                |                        | .060                                 |   |
|             | 24                | .055                |                        | .055                                 |   |
|             | 23                | .060                |                        | .060                                 |   |
|             | 22                | .055                |                        | .055                                 |   |
|             | 21                | .060                |                        | .060                                 |   |
|             | 20                | .080                |                        | .080                                 |   |
|             | 19                | .055                |                        | .055                                 |   |
|             | 18                | .080                |                        | .080                                 |   |
|             | 17                | .060                |                        | .060                                 |   |
|             | 16                | .080                |                        | .080                                 |   |
|             | 15                | .055                |                        | .055                                 |   |
|             | 14                | .080                |                        | .080                                 |   |
|             | 13                | .080                |                        | .080                                 |   |
|             | 12                | .055                |                        | .055                                 |   |
|             | 11                | .080                |                        | .080                                 |   |
|             | 10                | .060                |                        | .060                                 |   |
|             | 9                 | .060                |                        | .060                                 |   |
|             | 8                 | .060                |                        | .060                                 |   |
|             | 7                 | .060                |                        | .060                                 |   |
|             | 6                 | .060                |                        | .060                                 |   |
|             | 5                 | .060                |                        | .060                                 |   |
|             | 4                 | .060                |                        | .060                                 |   |
|             | 3                 | .060                |                        | .060                                 |   |
|             | 2                 | .060                |                        | .060                                 |   |
|             | 1                 | .060                |                        | .060                                 |   |
|             |                   |                     | 5332                   |                                      | 10005                                   |



PART NAME: WALL PANEL, W / WINDOW  
 DRAWN BY: Rich Howe  
 MATERIAL: HDPE

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 LINEAR DIM ANGULAR DIM  
 .XX = ±.010 XX = ±.5°  
 .XX = ±.031 XX = ±1.0°  
 X = ±.063  
 FRACTION = 0.063

Proprietary Property of Lifetime Products  
 SCALE: 0.075 DATE: 14-Dec-05  
 PAGE NO. 1 OF 3 PART NO.: CB12500



TRIM ANY EXCESS FLASH ON ALL CORNERS

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA#09-0128-08  
 Miami Dade Product Control  
 By *Philip L. Wireman*

Philip L. Wireman, P.E.  
 LC #61884  
 7300 Shore Blvd. N.  
 Tampa, FL 33637  
 (813) 988-8124

ALL PUNCHED HOLES - FLASH NOT TO EXCEED .200  
 WITH NO SOLID SLUG

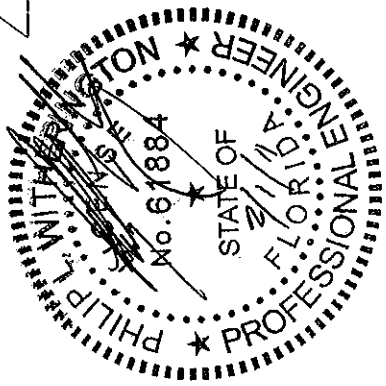
|                                   |  |   |  |
|-----------------------------------|--|---|--|
| <b>LIFETIME</b>                   |  | Proprietary Property of Lifetime Products |  |
| PART NAME: WALL PANEL, W / WINDOW |  | DRAWN BY: Rich Howe                       |  |
| MATERIAL: HDPE                    |  | SCALE: 0.100                              |  |
| DATE: 14-Dec-05                   |  | PART NO.: CB12500                         |  |
| PAGE NO. 2 OF 3                   |  | 1   |  |

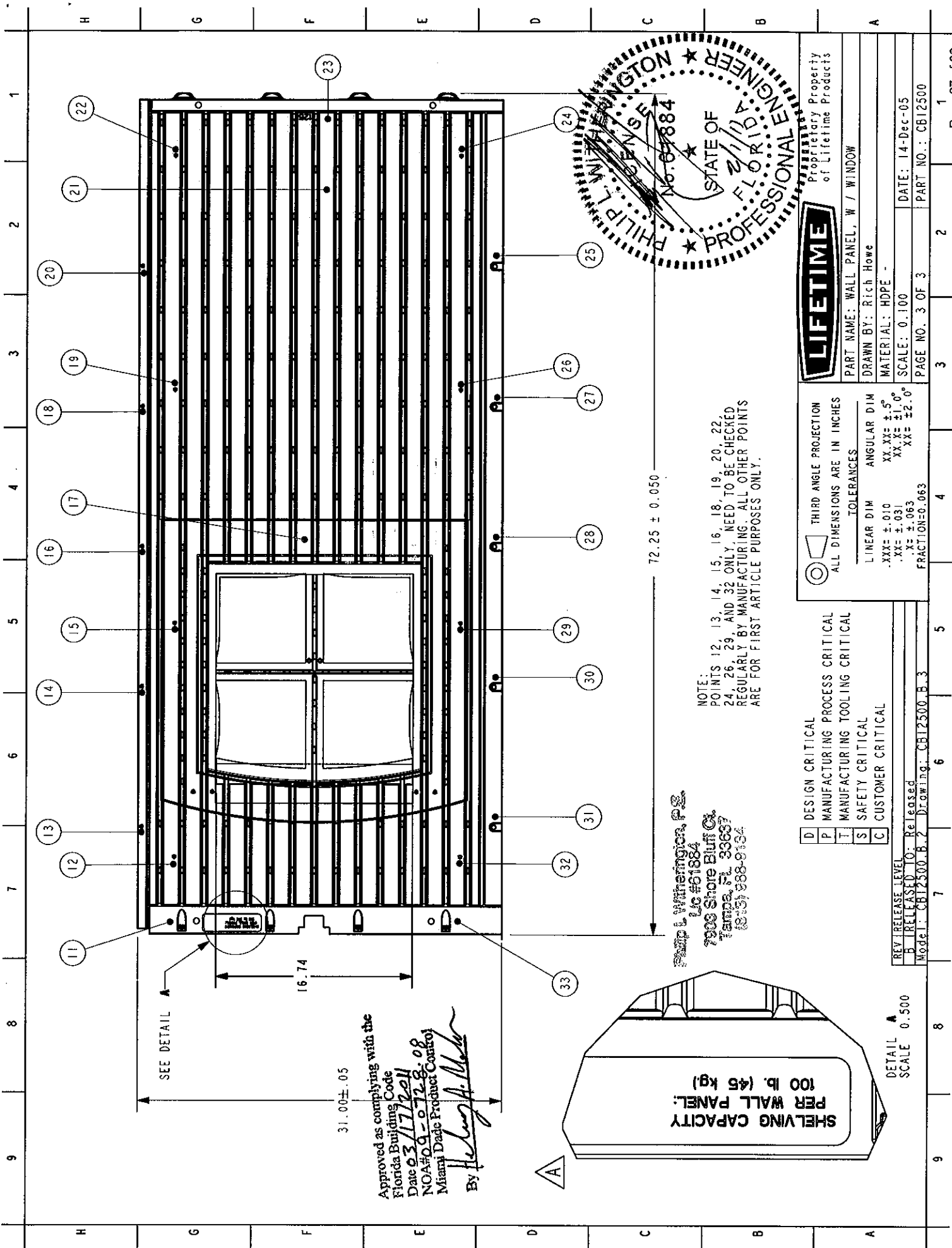
  

|                        |                              |
|------------------------|------------------------------|
| THIRD ANGLE PROJECTION | ALL DIMENSIONS ARE IN INCHES |
| TOLERANCES             |                              |
| LINEAR DIM             | ANGULAR DIM                  |
| .XXX = ±.010           | XX.XX = ±.5°                 |
| .XX = ±.031            | XX.X = ±1.0°                 |
| X = ±.063              | XX = ±2.0°                   |
| FRACTION=0.063         |                              |

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

|   |                       |
|---|-----------------------|
| REV                                     | RELEASE LEVEL         |
| B                                       | RELEASED TO: Released |
| Model: CB12500.B.2 Drawing: CB12500.B.3 |                       |





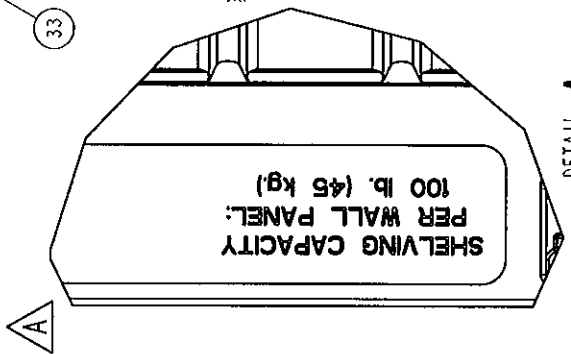
31.00 ± .05

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Heather A. Maden*

SEE DETAIL A

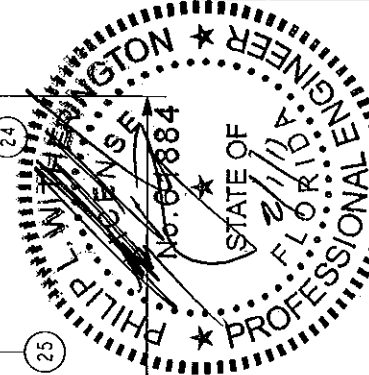
16.74

72.25 ± 0.050



Phil L. Witherington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9184

NOTE:  
 POINTS 12, 13, 14, 15, 16, 18, 19, 20, 22,  
 24, 26, 29, AND 32 ONLY, NEED TO BE CHECKED  
 REGULARLY BY MANUFACTURING. ALL OTHER POINTS  
 ARE FOR FIRST ARTICLE PURPOSES ONLY.



**LIFETIME**  
 Proprietary Property  
 of Lifetime Products

PART NAME: WALL PANEL, W / WINDOW  
 DRAWN BY: Rich Howe  
 MATERIAL: HDPE -  
 SCALE: 0.100  
 DATE: 14-Dec-05  
 PART NO.: CBI2500

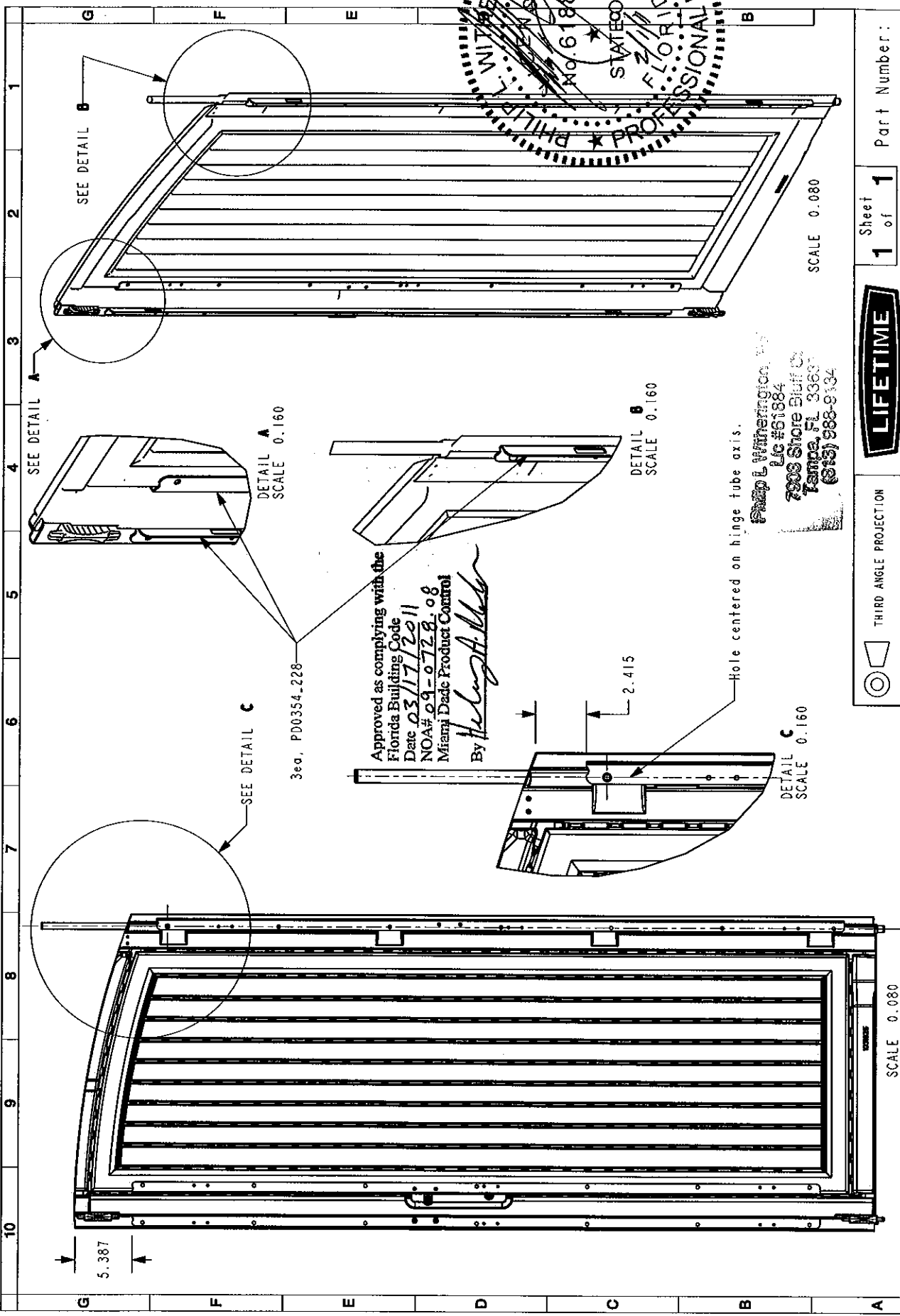
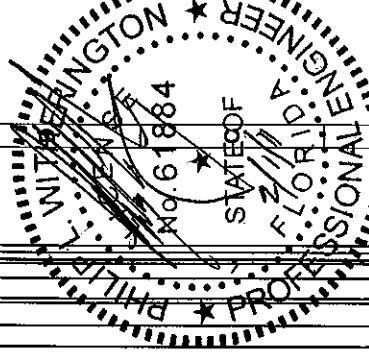
PAGE NO. 3 OF 3

| THIRD ANGLE PROJECTION   | ALL DIMENSIONS ARE IN INCHES |             |            |             |             |            |            |            |           |                |  |
|--|------------------------------|-------------|------------|-------------|-------------|------------|------------|------------|-----------|----------------|--|
| <table border="1"> <tr> <th>TOLERANCES</th> <th>ANGULAR DIM</th> </tr> <tr> <td>LINEAR DIM</td> <td>XX.XX ± .5°</td> </tr> <tr> <td>.XXX ± .010</td> <td>XX.X ± .1°</td> </tr> <tr> <td>.XX ± .031</td> <td>XX ± .2.0°</td> </tr> <tr> <td>.X ± .063</td> <td>FRACTION=0.063</td> </tr> </table> | TOLERANCES                   | ANGULAR DIM | LINEAR DIM | XX.XX ± .5° | .XXX ± .010 | XX.X ± .1° | .XX ± .031 | XX ± .2.0° | .X ± .063 | FRACTION=0.063 |  |
| TOLERANCES   | ANGULAR DIM                  |             |            |             |             |            |            |            |           |                |  |
| LINEAR DIM   | XX.XX ± .5°                  |             |            |             |             |            |            |            |           |                |  |
| .XXX ± .010  | XX.X ± .1°                   |             |            |             |             |            |            |            |           |                |  |
| .XX ± .031   | XX ± .2.0°                   |             |            |             |             |            |            |            |           |                |  |
| .X ± .063  | FRACTION=0.063               |             |            |             |             |            |            |            |           |                |  |

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

| REV   | RELEASE LEVEL                    |
|-------|----------------------------------|
| B     | RELEASED TO: Released            |
| Model | CBI2500.B.2 Drawing: CBI2500.B.3 |

DETAIL A  
 SCALE 0.500



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Phillip L. Witherington*

Phillip L. Witherington, P.E.  
 Lic #61884  
 7903 Shore Bluff Ct  
 Tampa, FL 33637  
 (813) 988-9134

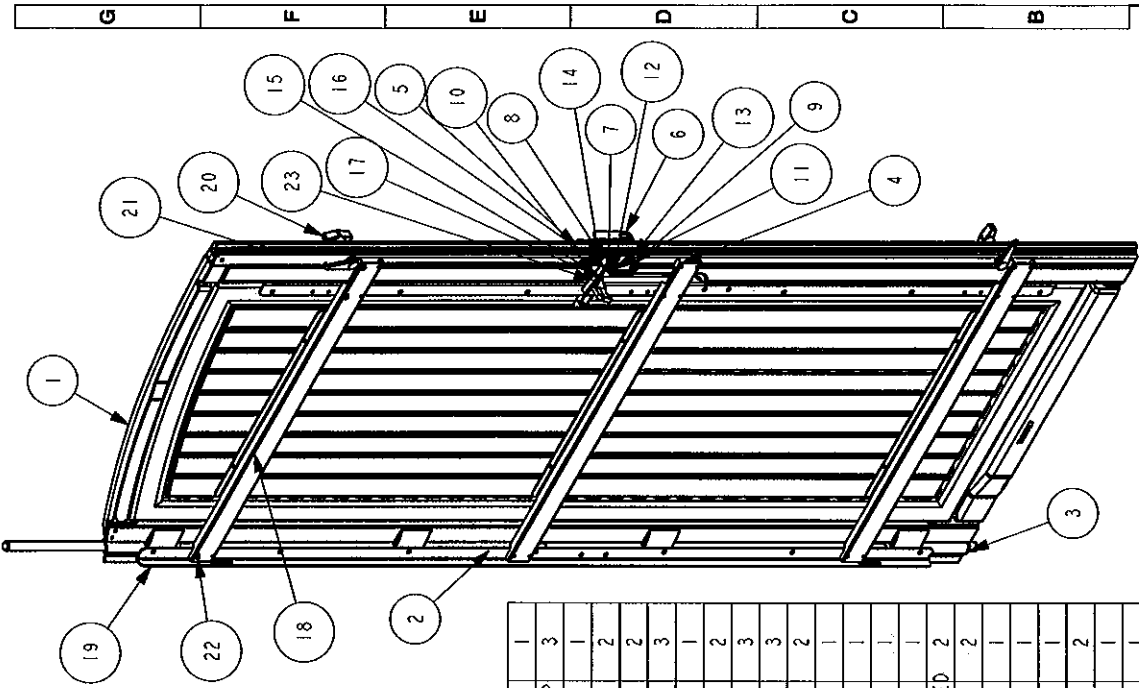
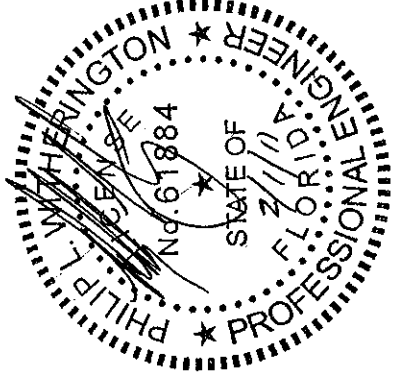
|   |                        |              |
|---|------------------------|--------------|
|   | Sheet                  | Part Number: |
|   | 1 of 1                 | 1050814      |
| Proprietary Property<br>of Lifetime Products                |                        |              |
| <b>pd0354_510_left_wind.asm</b>                             |                        |              |
| CREATED ON: 16-Jan-09 10:19:33 AM Created By: Wendell Peery |                        |              |
| MATERIAL: By Part, SCALE: 0.034                             |                        |              |
|   | THIRD ANGLE PROJECTION |              |
| ALL DIMENSIONS ARE IN INCHES                                |                        |              |
| TOLERANCES  |                        |              |
| LINEAR DIM  | ANGULAR DIM            |              |
| .XXX ± 0.10   | XX.XX ± .5°            |              |
| .XX ± 0.031   | XX.X ± 1.0°            |              |
| .X ± 0.063  | XX = ± 2.0°            |              |
| FRACTION = 1/16   |                        |              |

|                                    |                                    |
|------------------------------------|------------------------------------|
| 3D Model: PD0354_510_LEFT_WIND     | Drawing: PD0354_510_LEFT_WIND      |
| State: In Work Ver: A.6            | State: In Work Ver: A.4            |
| Modified By: Wendell Peery         | Modified By: Wendell Peery         |
| Modified On: 01-May-09 09:34:26 AM | Modified On: 01-May-09 09:34:26 AM |

Approved as complying with the  
 Florida Building Code  
 Date 03/11/2011  
 NOA# 09-0728-08  
 Mutual Date Product Control

By *Philip L. Witherington*

Philip L. Witherington, P.E.  
 LC #61884  
 7908 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134



| INDEX | WT PART NUMBER | CAD NUMBER / VERSION | PART NAME                             | QTY |
|-------|----------------|----------------------|---------------------------------------|-----|
| 23    | 1051015        | PD0354_240           | A SCREW, 10 X .75 PHIL FLAT HEAD      | 1   |
| 22    | 1050444        | PD0354_215           | A SCREW, 1" SELF DRILLING #10 Hex ZP  | 3   |
| 21    | 1050805        | PD0354_233           | B turning lock templet                | 1   |
| 20    | 1050803        | PD0354_232           | A door rotating lock assy             | 2   |
| 19    | 1050809        | PD0354_228           | B door vert brace                     | 2   |
| 18    | 1050513        | PD0354_220           | A Door Brace I                        | 3   |
| 17    | 1023505        | CAD-0471364          | B latch block                         | 1   |
| 16    | 300022         | 300022               | A 1/4-20 HEX HD CENTER LOCK           | 2   |
| 15    | BS05800        | BS05800              | D SCREW, 10 X 0.75" PAN-HEAD PHIL     | 3   |
| 14    | BW01300        | BW01300              | C WASHER, 10 SAE STANDARD             | 3   |
| 13    | BW00300        | BW00300              | C WASHER, 1/4" FLAT                   | 2   |
| 12    | -              | BG01600              | A SPRING, SHED DOOR                   | 1   |
| 11    | BN00300        | BN00300              | B NUT, 1/4-20 NKE NUT BLK-ZP          | 1   |
| 10    | -              | AC00100              | A LATCH                               | 1   |
| 9     | -              | ZP07800              | B LATCH COVER PLATE                   | 1   |
| 8     | -              | BA05700              | B SPACER, 0.375" X 0.58", ZINC PLATED | 2   |
| 7     | -              | 1000118              | A CARRIAGE BOLT, 1/4-20 X 2           | 2   |
| 6     | 1014533        | 1014533              | B BRACKET, DOOR LOCK, RIGHT           | 1   |
| 5     | -              | PD0171_622           | I -                                   | 1   |
| 4     | AR02800        | AR02800              | G DOOR EDGE                           | 1   |
| 3     | -              | CF03200              | A CAP, 5/8 DIA END                    | 2   |
| 2     | at16900        | AT16900              | B TUBE, CUT 5/8 DIA                   | 1   |
| 1     | 1033200        | CB11900              | K PANEL, DOOR, RIGHT                  | 1   |

Proprietary Property  
of Lifetime Products

Sheet **1** of **2**  
 SCALE 6:600

Part Number: **1050818**

---

**pd0354\_520\_right\_wind.asm**

CREATED ON: 16-Jan-09 10:19:33 AM | Created By: Wendell Peery

MATERIAL: By Part. | SCALE: 0.094

THIRD ANGLE PROJECTION

ALL DIMENSIONS ARE IN INCHES

TOLERANCES

|             |               |
|-------------|---------------|
| LINEAR DIM  | ANGULAR DIM   |
| .XXX ± .010 | XX.XX = ± .5° |
| .XX ± .031  | XX.X = ± 1.0° |
| .X ± .063   | XX = ± 2.0°   |

FRACTION: 1/16

---

3D Model: PD0354\_520\_RIGHT\_WIND

State: In Work Ver: A.10

Modified By: Wendell Peery

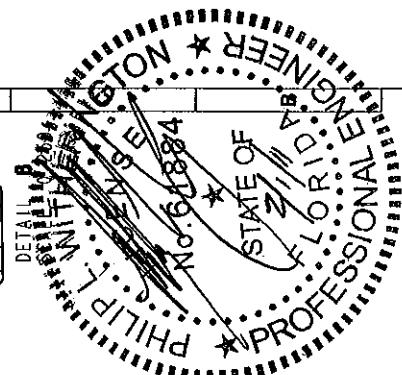
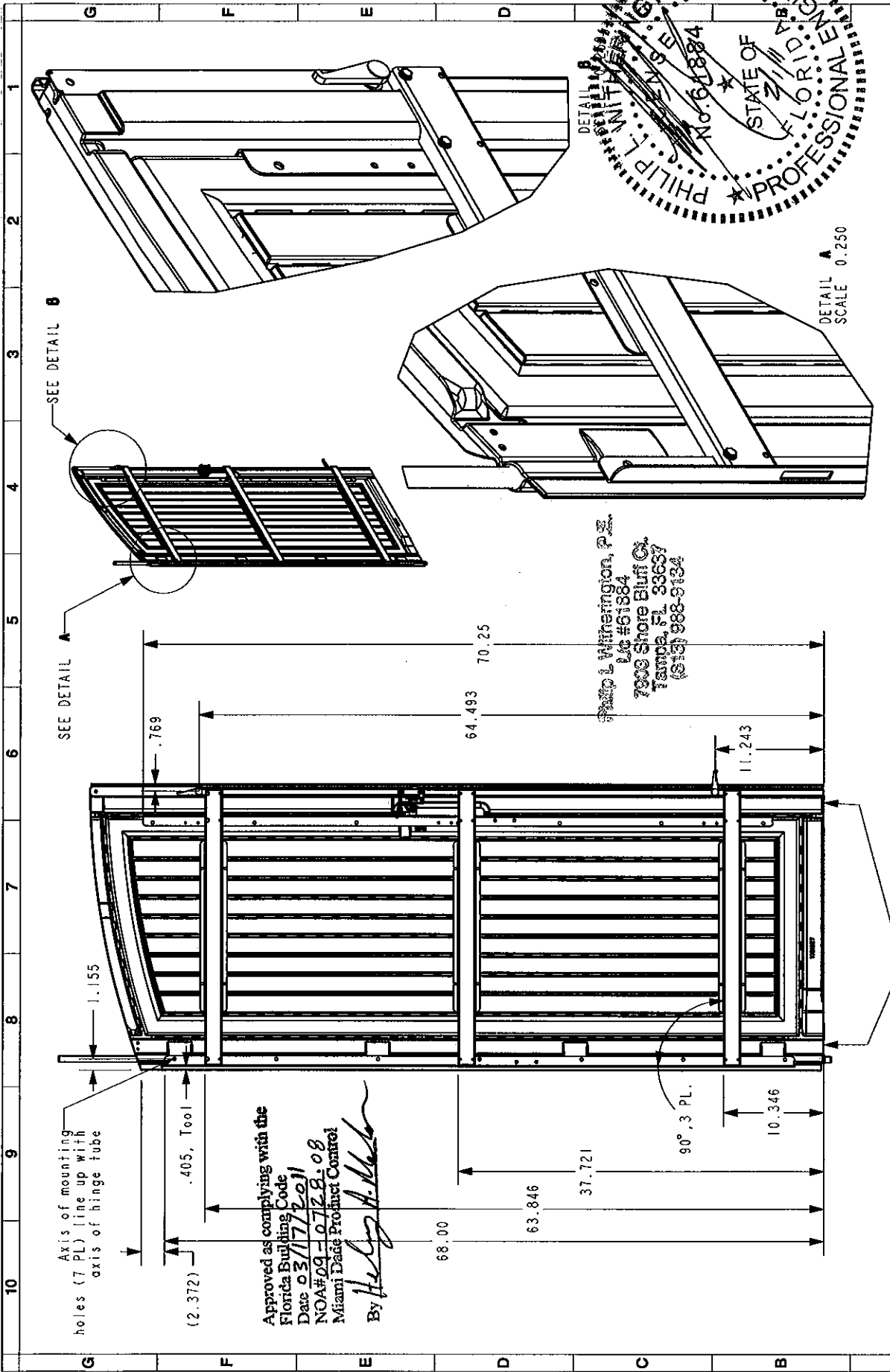
Modified On: 29-Apr-09 10:32:35 AM

Drawing: PD0354\_520\_RIGHT\_WIND

State: In Work Ver: A.9

Modified By: Wendell Peery

Modified On: 29-Apr-09 10:32:35 AM



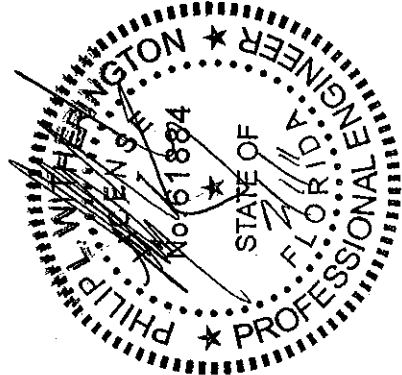
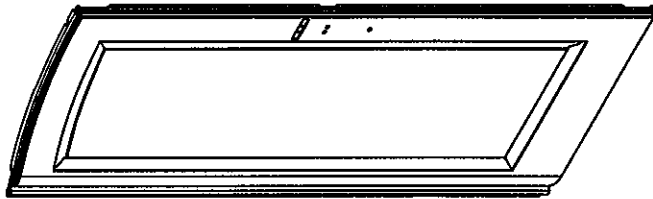
DETAIL A  
 SCALE 0.250

Philip L. Witherington, P.E.  
 Lic #61384  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134

|   |   |  |                             |
|---|---|--|-----------------------------|
|   |   | Sheet <b>2</b> of <b>2</b>   | Part Number: <b>1050818</b> |
| Proprietary Property<br>of Lifetime Products  |   | <b>pd0354_520_right_wind.asm</b>   |                             |
| THIRD ANGLE PROJECTION<br>ALL DIMENSIONS ARE IN INCHES<br>TOLERANCES:   |   | CREATED ON: 16-Jan-09 10:19:33 AM<br>Created By: <b>Wendell Peery</b>  |                             |
| LINEAR DIM<br>.XXE ±.010<br>.XX ±.03<br>.XXE ±.063<br>.XX ±.063<br>FRACTION: ±1/16                                    | ANGULAR DIM<br>XX.XX ± .5°<br>XX.X ± 1.0°<br>XX = ±2.0° | MATERIAL: By Part. -<br>SCALE: 0.034   |                             |
| 3D Model: PD0354_520_RIGHT_WIND<br>State: In Work<br>Modified By: Wendell Peery<br>Modified On: 29-Apr-09 10:32:35 AM |   | Drawing: PD0354_520_RIGHT_WIND<br>State: In Work<br>Modified By: Wendell Peery<br>Modified On: 29-Apr-09 10:32:35 AM |                             |



|    |   |   |   |   |   |   |   |   |   |  |
|----|---|---|---|---|---|---|---|---|---|--|
| 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |  |
| G  | F | E | D | C | B | A |   |   |   |  |



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By: *Phillip W. Witherington*

- NOTES:
- MATERIAL: HDPE - MUST MEET REQUIREMENTS OF SPECIFICATION 22376.
  - TEXTURE: FOR TEXTURE LOCATION AND ORIENTATION REFER TO ASSOCIATED TEXTURE MAP.
  - MAXIMUM FLASH ALLOWABLE: 0.010"
  - PARTING LINE MISMATCH NOT TO EXCEED 0.010" AT ANY POINT.
  - EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  - PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  - FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
  - COLOR TBD BY LIFETIME PRODUCTS
  - FINISH TBD BY LIFETIME PRODUCTS
  - APPROX PART VOLUME 1591.14 IN<sup>3</sup>
  - BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS.
  - WALL THICKNESS MEASUREMENTS TAKEN WITH THE ULTRASONIC GAUGE WILL VARY DUE TO MATERIAL, TEXTURE, ETC. A .005 ALLOWANCE IS GIVEN FOR THESE VARIANCES WHEN AN ULTRASONIC GAUGE IS USED TO MEASURE THICKNESS.
  - MANUFACTURING ONLY NEEDS TO MEASURE MANUFACTURING CRITICAL POINTS ON A REGULAR BASIS.

| PART NUMBER | WALL THICKNESS ID | MIN. WALL THICKNESS WITH 20% CALCIUM AS MEASURED WITH ULTRASONIC GAUGE | SURFACE AREA (SQ. IN.) | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|-------------------|--|------------------------|---|
| 1033201     | 24                | .060   |                        |   |
|             | 23                | .060   |                        |   |
|             | 22                | .060 P   |                        |   |
|             | 21                | .060   |                        |   |
|             | 20                | .060   |                        |   |
|             | 19                | .060 P   |                        |   |
|             | 18                | .060   |                        |   |
|             | 17                | .060   |                        |   |
|             | 16                | .060 P   |                        |   |
|             | 15                | .060 P   |                        |   |
|             | 14                | .060 P   |                        |   |
|             | 13                | .060   |                        |   |
|             | 12                | .060   |                        |   |
|             | 11                | .060   |                        |   |
|             | 10                | .060   |                        |   |
|             | 9                 | .060   |                        |   |
|             | 8                 | .060   |                        |   |
|             | 7                 | .060   | 5458                   | 10006                                   |
|             | 6                 | .060   |                        |   |
|             | 5                 | .060   |                        |   |
|             | 4                 | .060 P   |                        |   |
|             | 3                 | .060 P   |                        |   |
|             | 2                 | .060   |                        |   |
|             | 1                 | .060   |                        |   |

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products

Part Number: **1033201**

Sheet **1** of **2**

**PANEL, DOOR, LEFT**

CREATED ON: 15-Sep-10 09:28:21 AM Created By: Clarissa M. Lindeman  
 MATERIAL: HDPE. MUST MEET REQ. OF SPEC 22376 SCALE: 0.050

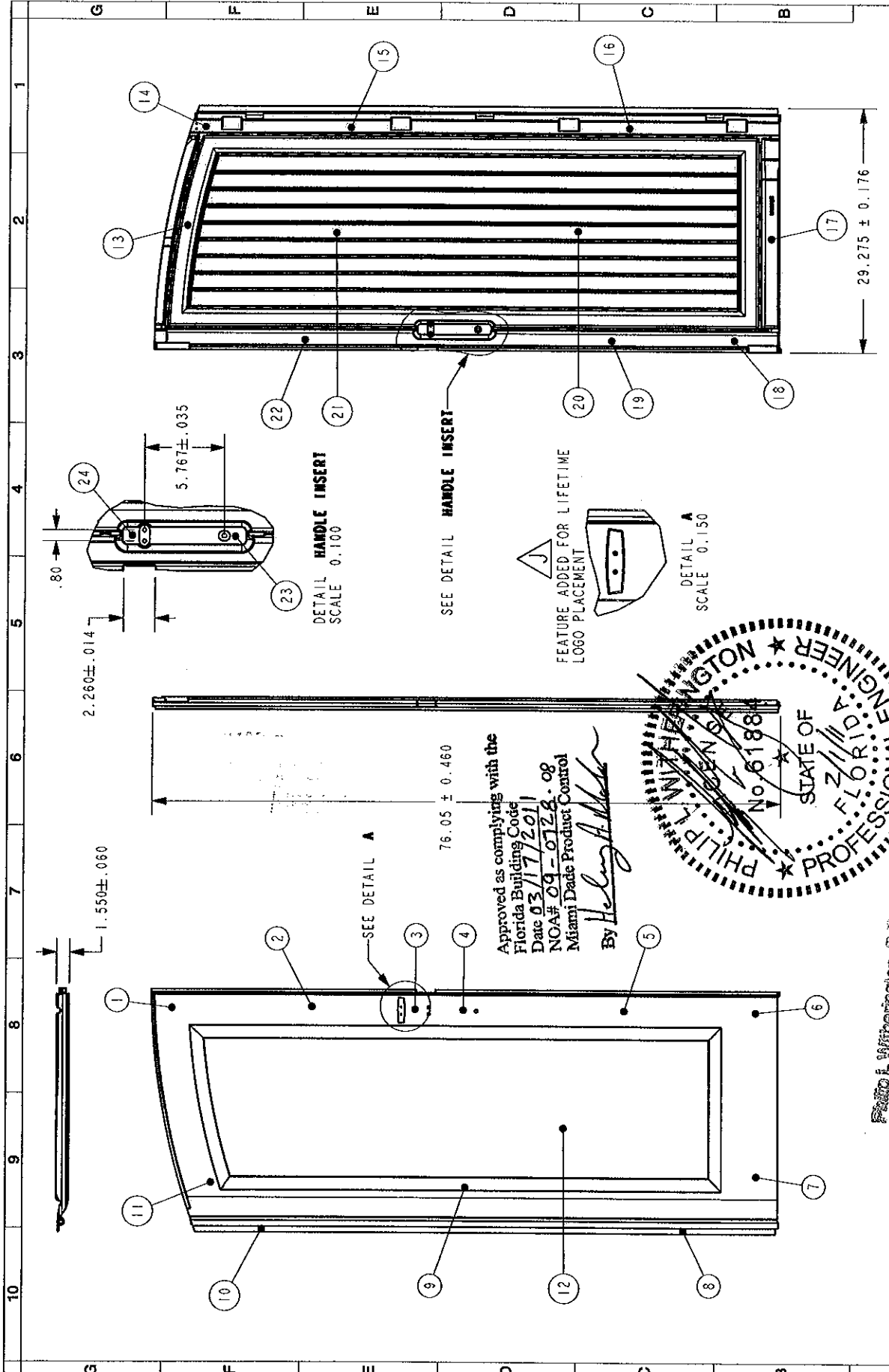
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES

LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.XX ± .5°  
 .XX ± .031 XX.X ± 1.0°  
 .X ± .063 XX ± ±.0°  
 FRACTION = ±1/16

**3D Model: CB11500** Drawing: CB11800

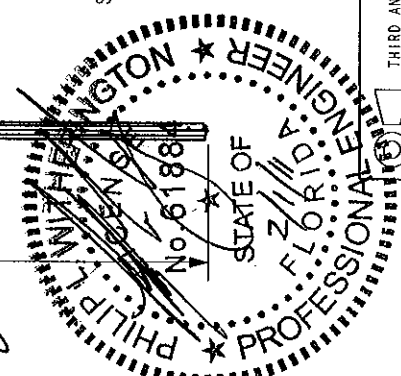
State: Released Ver: K5 State: Released Ver: J5  
 Modified By: Clarissa M. Lindeman Modified By: Clarissa M. Lindeman  
 Modified On: 20-Sep-10 11:51:08 AM Modified On: 20-Sep-10 11:51:08 AM

**Phillip W. Witherington, P.E.**  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 888-8124

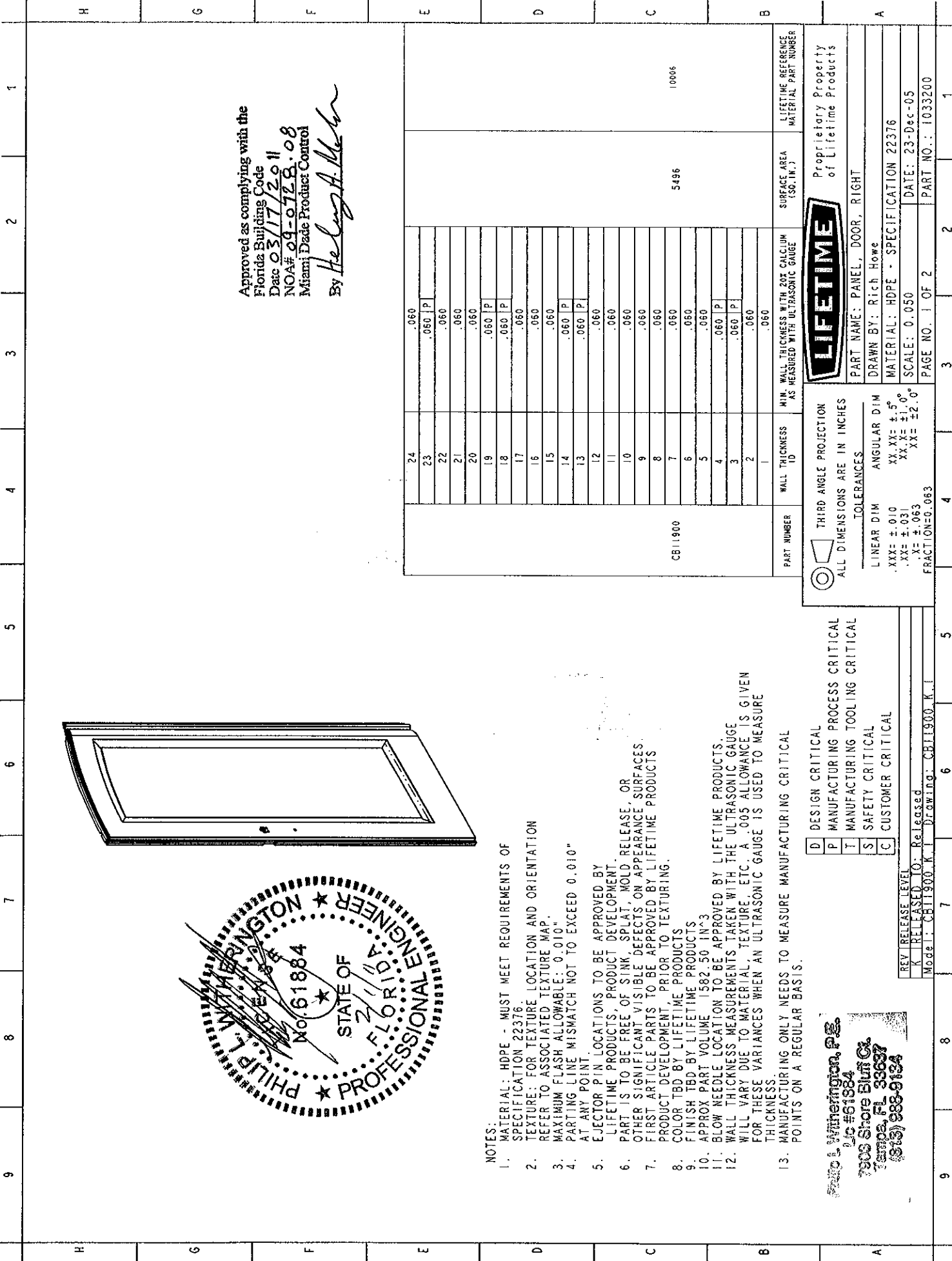


|   |  |   |                                |
|---|--|---|--------------------------------|
| <b>LIFETIME</b><br>Proprietary Property<br>of Lifetime Products   |  | Sheet<br><b>2</b> of <b>2</b>   | Part Number:<br><b>1033201</b> |
| <b>PANEL, DOOR, LEFT</b>  |  |   |                                |
| CREATED ON: 15-Sep-10 09:28:21 AM Created By: Clarissa M. Lindeman  |  |   |                                |
| MATERIAL: HDPE. MUST MEET REQ OF SPEC 22376 SCALE: 0.060  |  |   |                                |
| THIRD ANGLE PROJECTION<br>ALL DIMENSIONS ARE IN INCHES<br>TOLERANCES:   |  | LINEAR DIM ANGLUAR DIM<br>.XX ± .010 XX.XX ± .1°<br>.XX ± .031 XX.XX ± 1.0°<br>.XX ± .063 XX.XX ± 2.0°<br>FRACTIONS: 1/16 |                                |
| Drawing: CB1800<br>State: Released<br>Modified By: Clarissa M. Lindeman<br>Modified On: 20-Sep-10 11:51:08 AM |  | Ver: J.5<br>State: Released<br>Modified By: Clarissa M. Lindeman<br>Modified On: 20-Sep-10 11:51:08 AM                    |                                |

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Date Product Control  
 By *Heung H. Lee*

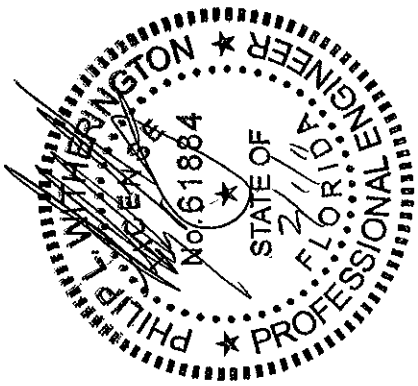


Philip L. Witherington, P.E.  
 Lic #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-072B.08  
 Miami Dade Product Control

By *Heather A. M... ..*



- NOTES:
- MATERIAL: HDPE - MUST MEET REQUIREMENTS OF SPECIFICATION 22376.
  - TEXTURE: FOR TEXTURE LOCATION AND ORIENTATION REFER TO ASSOCIATED TEXTURE MAP.
  - MAXIMUM FLASH ALLOWABLE: 0.010"
  - PARTING LINE MISMATCH NOT TO EXCEED 0.010" AT ANY POINT.
  - EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  - PART 'S TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  - FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
  - COLOR TBD BY LIFETIME PRODUCTS
  - FINISH TBD BY LIFETIME PRODUCTS
  - APPROX PART VOLUME 1582.50 IN<sup>3</sup>
  - BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS.
  - WALL THICKNESS MEASUREMENTS TAKEN WITH THE ULTRASONIC GAUGE WILL VARY DUE TO MATERIAL, TEXTURE, ETC. A .005 ALLOWANCE IS GIVEN FOR THESE VARIANCES WHEN AN ULTRASONIC GAUGE IS USED TO MEASURE THICKNESS.
  - MANUFACTURING ONLY NEEDS TO MEASURE MANUFACTURING CRITICAL POINTS ON A REGULAR BASIS.

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

**Auto & Winemotor, P.E.**  
 Lic #61884  
 7503 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134

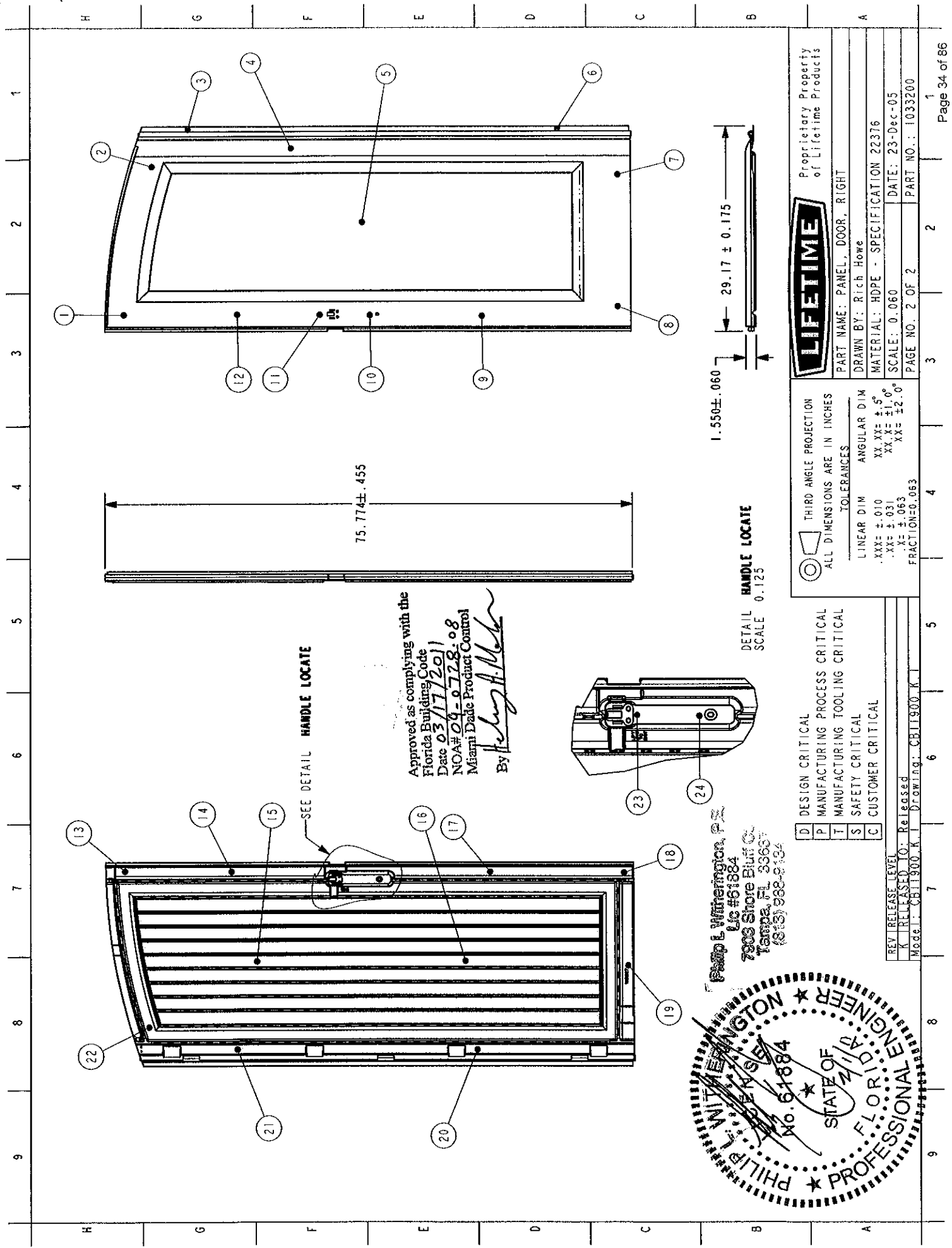
REV. RELEASE LEVEL  
 K | RELEASED TO: Released  
 Model: CB11900.K.I Drawing: CB11900.K.I

| PART NUMBER | WALL THICKNESS | MIN. WALL THICKNESS WITH 20% CALCIUM AS MEASURED WITH ULTRASONIC GAUGE | SURFACE AREA (SQ. IN.) | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|----------------|--|------------------------|---|
| 24          | .060           |  |                        |   |
| 23          | .060   P       |  |                        |   |
| 22          | .060           |  |                        |   |
| 21          | .060           |  |                        |   |
| 20          | .060           |  |                        |   |
| 19          | .060   P       |  |                        |   |
| 18          | .060   P       |  |                        |   |
| 17          | .060           |  |                        |   |
| 16          | .060           |  |                        |   |
| 15          | .060           |  |                        |   |
| 14          | .060   P       |  |                        |   |
| 13          | .060   P       |  |                        |   |
| 12          | .060           |  |                        |   |
| 11          | .060           |  |                        |   |
| 10          | .060           |  |                        |   |
| 9           | .060           |  |                        |   |
| 8           | .060           |  |                        |   |
| 7           | .060           |  |                        |   |
| 6           | .060           |  |                        |   |
| 5           | .060           |  |                        |   |
| 4           | .060   P       |  |                        |   |
| 3           | .060   P       |  |                        |   |
| 2           | .060           |  |                        |   |
| 1           | .060           |  |                        |   |



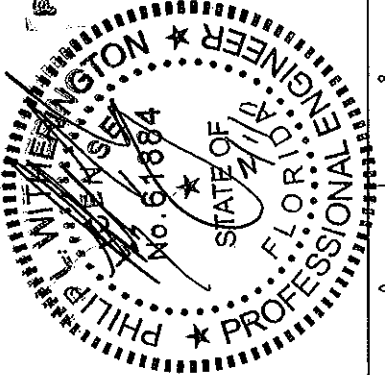
PART NAME: PANEL, DOOR, RIGHT  
 DRAWN BY: Rich Howe  
 MATERIAL: HDPE - SPECIFICATION 22376  
 SCALE: 0.050  
 DATE: 23-Dec-05  
 PAGE NO.: 1 OF 2  
 PART NO.: 1033200

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION=0.063



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Healy H. M...*

Phil L Witherington, P.E.  
 Lic #61884  
 7808 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-8134



|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

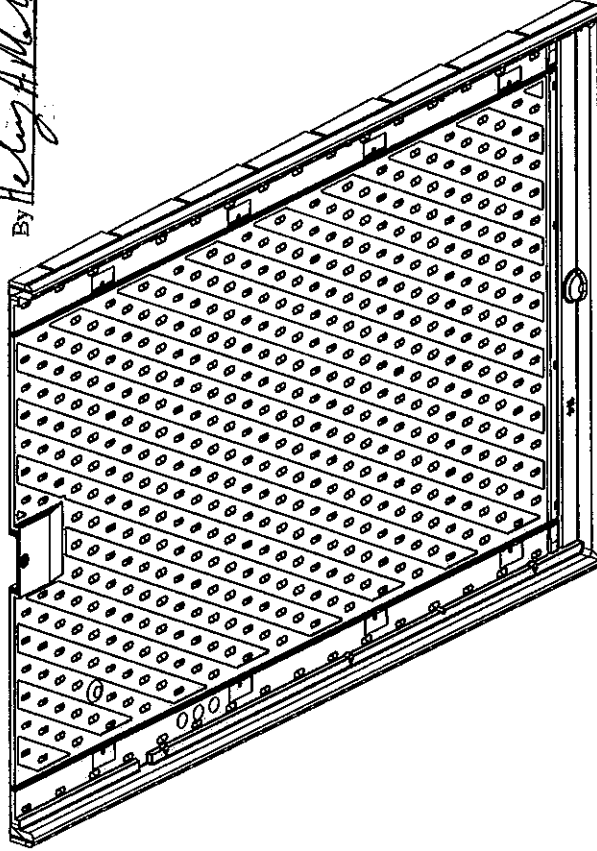
REV. RELEASE LEVEL  
 K - RELEASED TO: Released  
 Model: CBI1900\_K1 Drawing: CBI1900\_K1

|                |                              |
|----------------|------------------------------|
| ○              | THIRD ANGLE PROJECTION       |
| ○              | ALL DIMENSIONS ARE IN INCHES |
| TOLERANCES     |                              |
| LINEAR DIM     | ANGULAR DIM                  |
| .XXX = ±.010   | XX.X° = ±.5°                 |
| .XX = ±.031    | XX.X° = ±.1.0°               |
| .X = ±.063     | XX = ±2.0°                   |
| FRACTION=0.063 |                              |

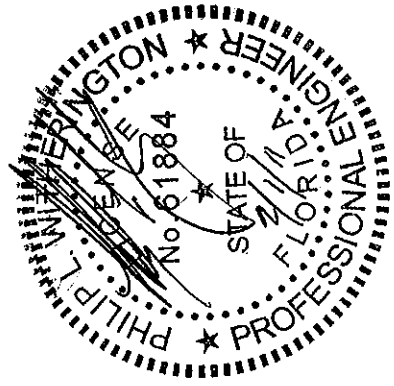
|   |  |
|---|--|
|   |  |
| Proprietary Property of Lifetime Products |  |
| PART NAME: PANEL, DOOR, RIGHT             |  |
| DRAWN BY: Rich Howe                       |  |
| MATERIAL: HDPE - SPECIFICATION 22376      |  |
| SCALE: 0.060                              |  |
| DATE: 23-Dec-05                           |  |
| PAGE NO.: 2 OF 2                          |  |
| PART NO.: 1033200                         |  |

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control

By *Heley A. Miller*



Phil L. Washington, P.E.  
 Lic #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33607  
 (813) 988-9134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
 J RELEASE TO: J. Work  
 Mod: CB11400.J1 Drawing: CB11400.J1

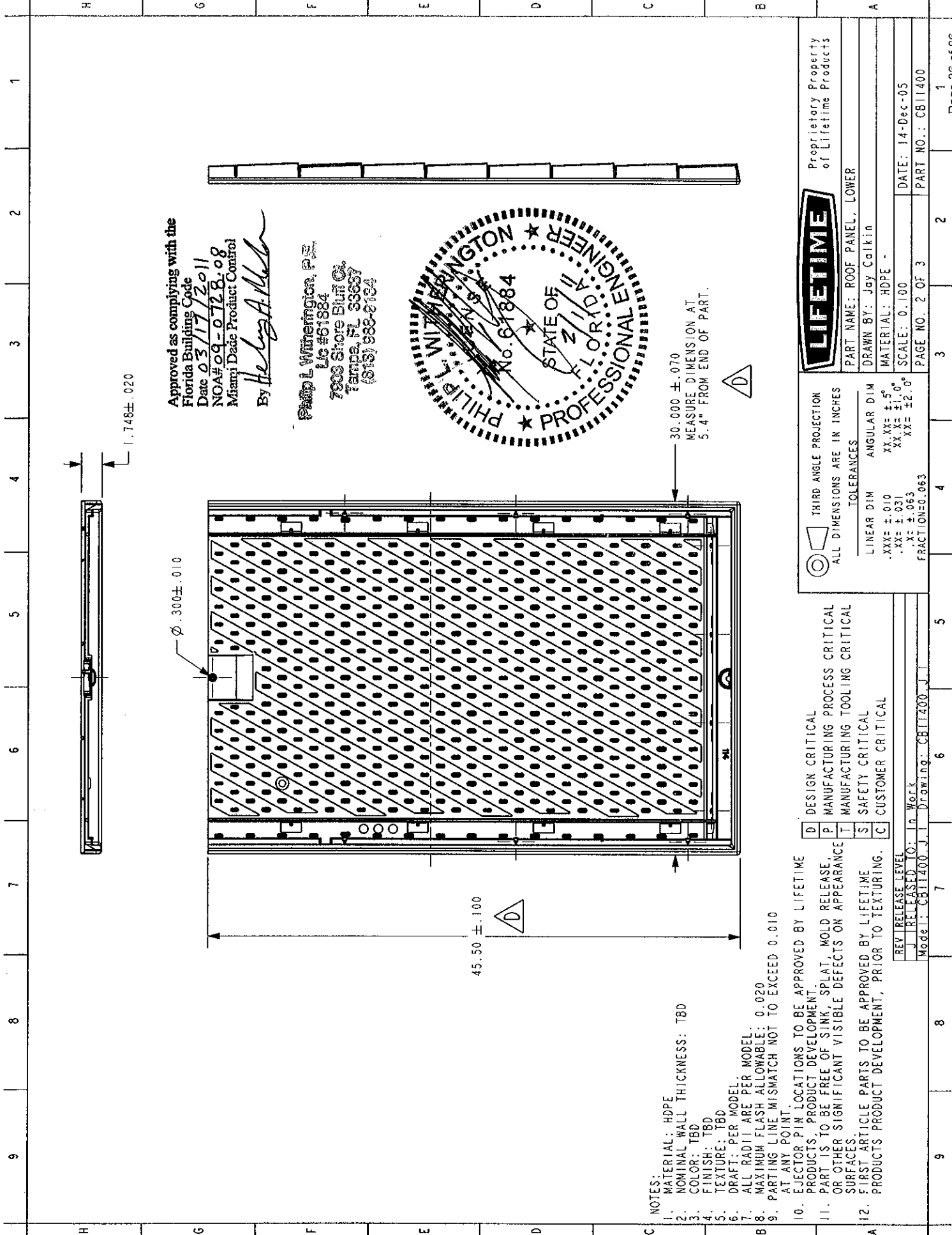
| PART NUMBER | WALL THICKNESS<br>ID | WALL THICKNESS<br>MIN. NO. CALCULUM | SURFACE AREA<br>(SQ. IN.) | WALL THICKNESS MIN. WITH<br>CALCULUM | LIFETIME REFERENCE<br>MATERIAL PART NUMBER |
|-------------|----------------------|-------------------------------------|---------------------------|--------------------------------------|--|
| CB11400     |                      |                                     | 5720                      |                                      | 10006                                      |
|             | 22                   | .065                                |                           | .065                                 |  |
|             | 21                   | .065                                |                           | .065                                 |  |
|             | 20                   | .065                                |                           | .065                                 |  |
|             | 19                   | .065                                |                           | .065                                 |  |
|             | 18                   | .065                                |                           | .065                                 |  |
|             | 17                   | .065                                |                           | .065                                 |  |
|             | 16                   | .065                                |                           | .065                                 |  |
|             | 15                   | .065                                |                           | .065                                 |  |
|             | 14                   | .065                                |                           | .065                                 |  |
|             | 13                   | .065                                |                           | .065                                 |  |
|             | 12                   | .065                                |                           | .065                                 |  |
|             | 11                   | .065                                |                           | .065                                 |  |
|             | 10                   | .065                                |                           | .065                                 |  |
|             | 9                    | .065                                |                           | .065                                 |  |
|             | 8                    | .065                                |                           | .065                                 |  |
|             | 7                    | .065                                |                           | .065                                 |  |
|             | 6                    | .065                                |                           | .065                                 |  |
|             | 5                    | .065                                |                           | .065                                 |  |
|             | 4                    | .065                                |                           | .065                                 |  |
|             | 3                    | .065                                |                           | .065                                 |  |
|             | 2                    | .065                                |                           | .065                                 |  |
|             | 1                    | .065                                |                           | .065                                 |  |



THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.XX ± .5°  
 .XX ± .031 XX.X ± .1.0°  
 .X ± .063 XX ± 2.0°  
 FRACTION=0.063

PART NAME: ROOF PANEL, LOWER  
 DRAWN BY: Jay Catkin  
 MATERIAL: HDPE -  
 SCALE: 0.110  
 DATE: 14-Dec-05  
 PART NO.: CB11400

Proprietary Property  
 of Lifetime Products



Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0728-08  
Miami Dade Product Control

By *Healy A. M...*

Philip L. Winington, P.E.  
Lic #61884  
7303 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-0124

PHILIP L. WININGTON  
No. 61884  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER

30.000 ± .070  
MEASURE DIMENSION AT  
5.4" FROM END OF PART.

Ø .300 ± .010

45.50 ± .100

1.748 ± .020

DESIGN CRITICAL  
MANUFACTURING PROCESS CRITICAL  
MANUFACTURING TOOLING CRITICAL  
SAFETY CRITICAL  
CUSTOMER CRITICAL

REV RELEASE LEVEL  
J RELEASED TO: In Work  
Model: CB11400-1-1 Drawing: CB11400-1-1

NOTES:  
1. MATERIAL: HDPE  
2. NOMINAL WALL THICKNESS: TBD  
3. COLOR: TBD  
4. FINISH: TBD  
5. TEXTURE: TBD  
6. DRAFT: PER MODEL  
7. ALL RADII ARE PER MODEL  
8. MAXIMUM FLASH ALLOWABLE: 0.020  
9. PARTING LINE MISMATCH NOT TO EXCEED 0.010 AT ANY POINT  
10. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS - PRODUCT DEVELOPMENT  
11. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES  
12. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS - PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

TOLERANCES  
LINEAR DIM ANGULAR DIM  
.XXX = ±.010 XX.XX = ±.5°  
.XX = ±.031 XX.X = ±1.0°  
.X = ±.063 XX = ±2.0°  
FRACTION = 0.063

LIFETIME  
PART NAME: ROOF PANEL, LOWER  
DRAWN BY: Jay Catkin  
MATERIAL: HDPE  
SCALE: 0.100  
DATE: 14-Dec-05  
PAGE NO.: 2 OF 3  
PART NO.: CB11400

Proprietary Property  
of Lifetime Products

REV RELEASE LEVEL  
J RELEASED TO: In Work  
Model: CB11400-1-1 Drawing: CB11400-1-1

DESIGN CRITICAL  
MANUFACTURING PROCESS CRITICAL  
MANUFACTURING TOOLING CRITICAL  
SAFETY CRITICAL  
CUSTOMER CRITICAL

REV RELEASE LEVEL  
J RELEASED TO: In Work  
Model: CB11400-1-1 Drawing: CB11400-1-1

NOTES:  
1. MATERIAL: HDPE  
2. NOMINAL WALL THICKNESS: TBD  
3. COLOR: TBD  
4. FINISH: TBD  
5. TEXTURE: TBD  
6. DRAFT: PER MODEL  
7. ALL RADII ARE PER MODEL  
8. MAXIMUM FLASH ALLOWABLE: 0.020  
9. PARTING LINE MISMATCH NOT TO EXCEED 0.010 AT ANY POINT  
10. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS - PRODUCT DEVELOPMENT  
11. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES  
12. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS - PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

TOLERANCES  
LINEAR DIM ANGULAR DIM  
.XXX = ±.010 XX.XX = ±.5°  
.XX = ±.031 XX.X = ±1.0°  
.X = ±.063 XX = ±2.0°  
FRACTION = 0.063

LIFETIME  
PART NAME: ROOF PANEL, LOWER  
DRAWN BY: Jay Catkin  
MATERIAL: HDPE  
SCALE: 0.100  
DATE: 14-Dec-05  
PAGE NO.: 2 OF 3  
PART NO.: CB11400

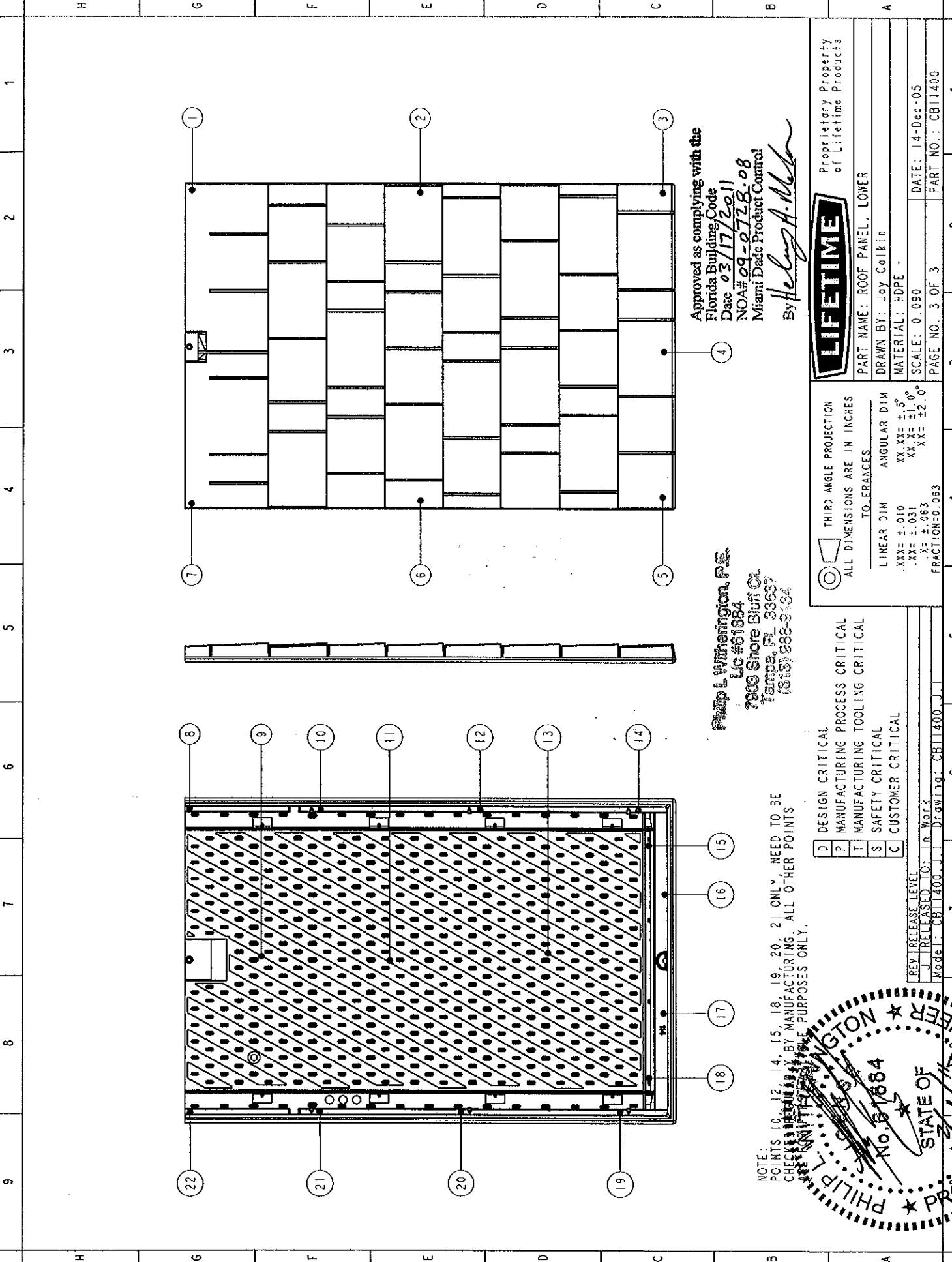
Proprietary Property  
of Lifetime Products

REV RELEASE LEVEL  
J RELEASED TO: In Work  
Model: CB11400-1-1 Drawing: CB11400-1-1

DESIGN CRITICAL  
MANUFACTURING PROCESS CRITICAL  
MANUFACTURING TOOLING CRITICAL  
SAFETY CRITICAL  
CUSTOMER CRITICAL

REV RELEASE LEVEL  
J RELEASED TO: In Work  
Model: CB11400-1-1 Drawing: CB11400-1-1

Page 36 of 86



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Helmy A. M. M.*

Philip L. Wilmington, P.E.  
 Lic #61884  
 7803 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 885-3134

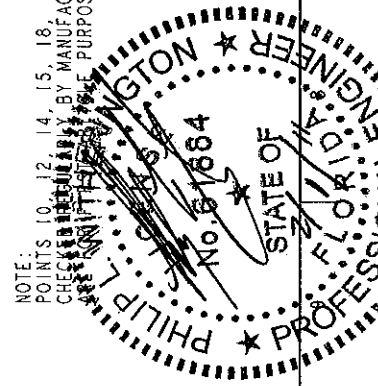
NOTE:  
 POINTS 10, 12, 14, 15, 18, 19, 20, 21 ONLY, NEED TO BE  
 CHECKED REGULARLY BY MANUFACTURING. ALL OTHER POINTS  
 ARE WITHIN TOLERANCE PURPOSES ONLY.

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

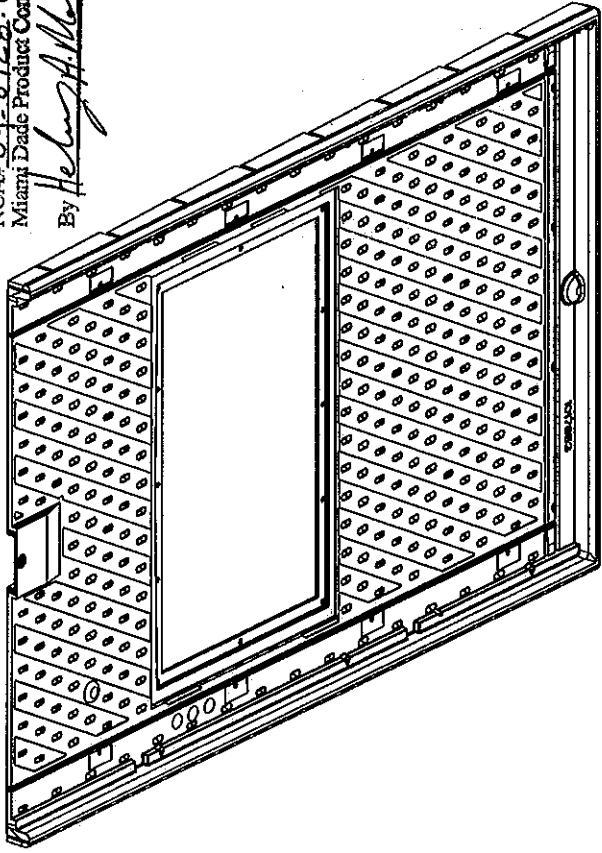
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.XX ± .5°  
 .XX ± .031 XX.X ± 1.0°  
 .X ± .063 X ± 2.0°  
 FRACTION=0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: ROOF PANEL, LOWER  
 DRAWN BY: Joy Colkin  
 MATERIAL: HDPE  
 SCALE: 0.890  
 DATE: 14-Dec-05  
 PAGE NO.: 3 OF 3  
 PART NO.: CB11400

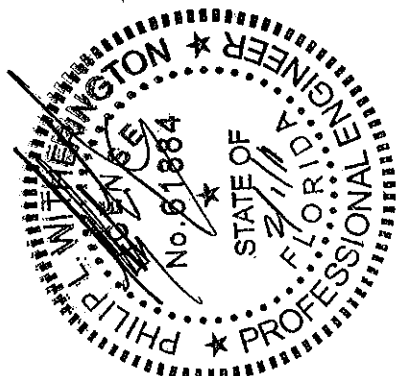
REV RELEASE LEVEL  
 J RELEASED TO: R. WOLK  
 Model: CB11400.J Drawing: CB11400.J



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Helene Allen*



Philp L. Witherington, P.E.  
 Lic #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
 E RELEASED TO: Released  
 Model: 1017853.E.2 Drawing: 1017853.E.5

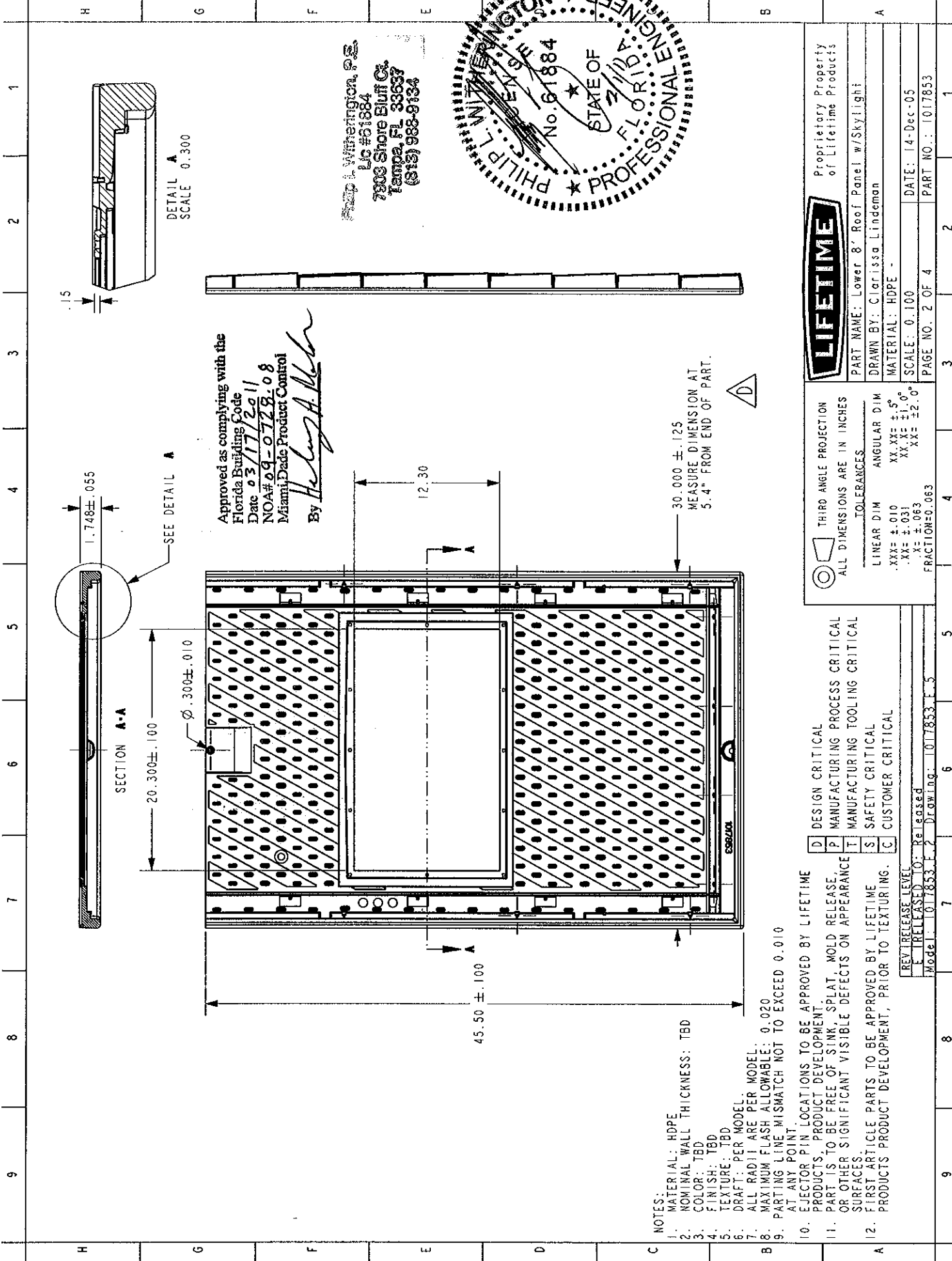
| PART NUMBER | WALL THICKNESS ID | WALL THICKNESS MIN. NO CALCIUM | SURFACE AREA ISO. IN. <sup>2</sup> | WALL THICKNESS MIN. WITH CALCIUM | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|-------------------|--------------------------------|------------------------------------|----------------------------------|---|
| CB11400     | 7                 | .060                           | 5720                               | .060                             | 10006                                   |
|             | 6                 | .065                           |                                    | .065                             |   |
|             | 5                 | .054                           |                                    | .054                             |   |
|             | 4                 | .065                           |                                    | .065                             |   |
|             | 3                 | .060                           |                                    | .060                             |   |
|             | 2                 | .065                           |                                    | .065                             |   |
|             | 1                 | .065                           |                                    | .065                             |   |
|             | 8                 | .065                           |                                    | .065                             |   |
|             | 9                 | .065                           |                                    | .065                             |   |
|             | 10                | .065                           |                                    | .065                             |   |
|             | 11                | .065                           |                                    | .065                             |   |
|             | 12                | .065                           |                                    | .065                             |   |
|             | 13                | .065                           |                                    | .065                             |   |
|             | 14                | .065                           |                                    | .065                             |   |
|             | 15                | .065                           |                                    | .065                             |   |
|             | 16                | .065                           |                                    | .065                             |   |
|             | 17                | .065                           |                                    | .065                             |   |
|             | 18                | .065                           |                                    | .065                             |   |
|             | 19                | .060                           |                                    | .060                             |   |
|             | 20                | .065                           |                                    | .065                             |   |
|             | 21                | .060                           |                                    | .060                             |   |
|             | 22                | .065                           |                                    | .065                             |   |



Proprietary Property of Lifetime Products  
 PART NAME: Lower 8' Roof Panel w/sky light  
 DRAWN BY: Clarissa Lindeman  
 MATERIAL: HDPE  
 SCALE: 0.110  
 DATE: 14-Dec-05  
 PART NO.: 1017853  
 PAGE NO.: 1 OF 4

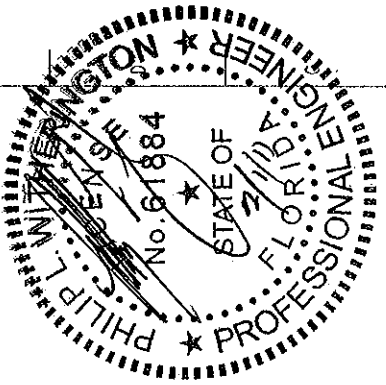
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX, XX ± .5°  
 .XX ± .031 XX, XX ± 1.0°  
 .X ± .063 XX ± 2.0°  
 FRACTION=0.063





Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Heather A. Walker*

PMP I. Witherington, P.E.  
 LC #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134



- NOTES:
1. MATERIAL: HDPE
  2. NOMINAL WALL THICKNESS: TBD
  3. COLOR: TBD
  4. FINISH: TBD
  5. TEXTURE: TBD
  6. DRAFT: PER MODEL.
  7. ALL RADII ARE PER MODEL.
  8. MAXIMUM FLASH ALLOWABLE: 0.020
  9. PARTING LINE MISMATCH NOT TO EXCEED 0.010 AT ANY POINT.
  10. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  11. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  12. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
 F RELEASE TO: Released  
 Model: 1017853.2 Drawing: 1017853.F.5

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES

TOLERANCES:

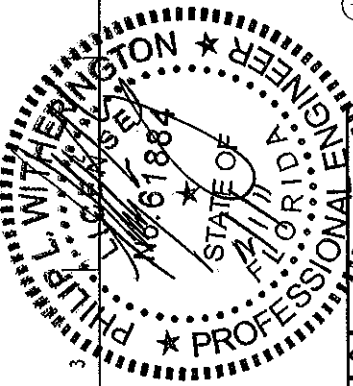
|             |             |
|-------------|-------------|
| LINEAR DIM  | ANGULAR DIM |
| .XXX ± .010 | XX.XX ± .5° |
| .XX ± .031  | XX.X ± 1.0° |
| .X ± .063   | XX ± 2.0°   |

FRACTION=0.063

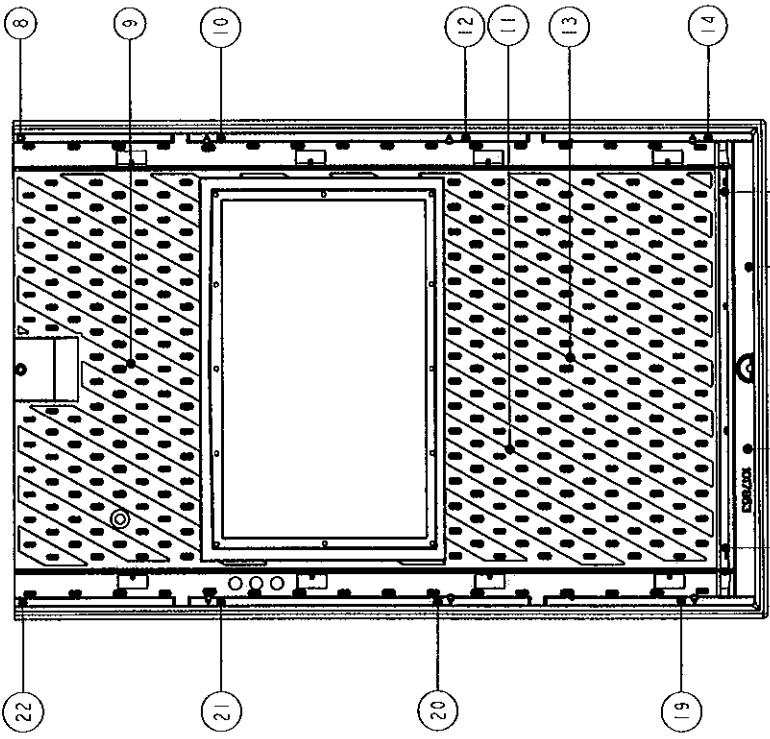
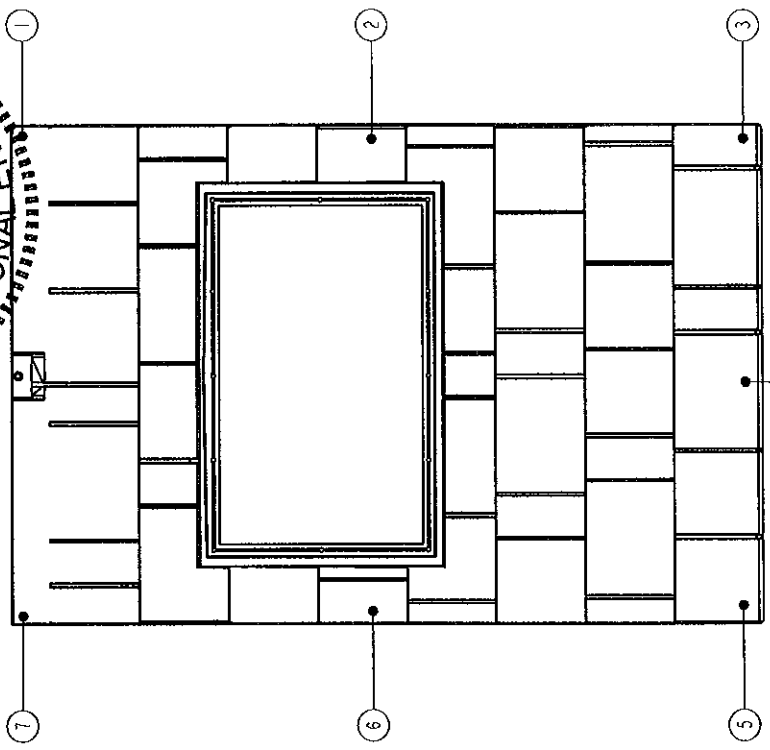


Proprietary Property  
 of Lifetime Products

PART NAME: Lower 8' Roof Panel w/Skylight  
 DRAWN BY: Clarissa Lindeman  
 MATERIAL: HDPE  
 SCALE: 0.100  
 DATE: 14-Dec-05  
 PAGE NO. 2 OF 4  
 PART NO.: 1017853



Philip L. Witherington, P.E.  
 Lic #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0128-08  
 Miami Dade Product Control

By: *Heather A. Nelson*

|                        |                              |
|------------------------|------------------------------|
| THIRD ANGLE PROJECTION | ALL DIMENSIONS ARE IN INCHES |
| TOLERANCES             |                              |
| LINEAR DIM             | ANGULAR DIM                  |
| .XXX ± 0.10            | XX.XX ± 5"                   |
| .XX ± 0.031            | XX.X ± 1.0"                  |
| .X ± 0.063             | XX ± 2.0"                    |
| FRACTION=0.063         |                              |

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

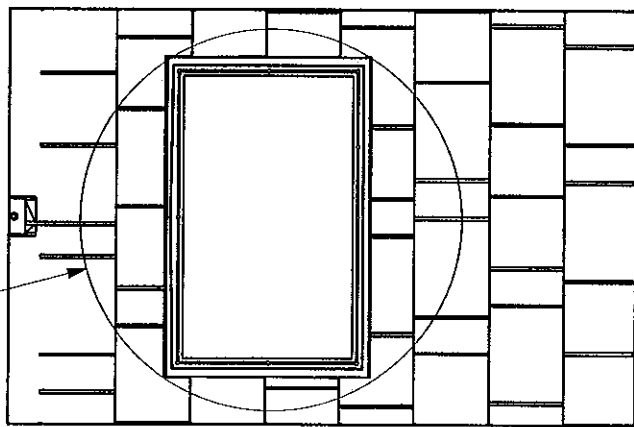
|        |                                  |
|--------|----------------------------------|
| REV    | RELEASE LEVEL                    |
| E      | RELEASED TO: Released            |
| Model: | 1017853.F.2 Drawing: 1017853.F.5 |

NOTE: POINTS 10, 12, 14, 15, 18, 19, 20, AND 21 ONLY, NEED TO BE CHECKED REGULARLY BY MANUFACTURING. ALL OTHER POINTS ARE FOR FIRST ARTICLE PURPOSES ONLY.

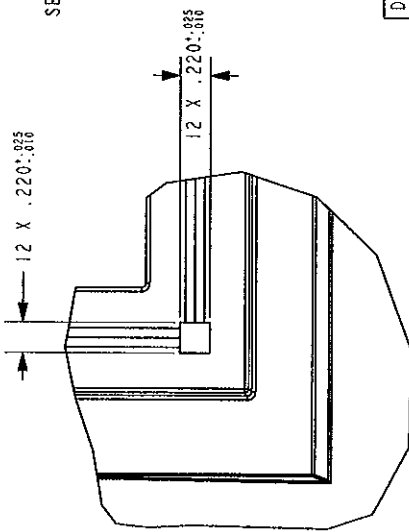


Proprietary Property of Lifetime Products  
 PART NAME: Lower 8' Roof Panel w/SkyLight  
 DRAWN BY: Clarissa Lindeman  
 MATERIAL: HDPE  
 SCALE: 0.090  
 DATE: 14-Dec-05  
 PAGE NO.: 3 OF 4  
 PART NO.: 1017853

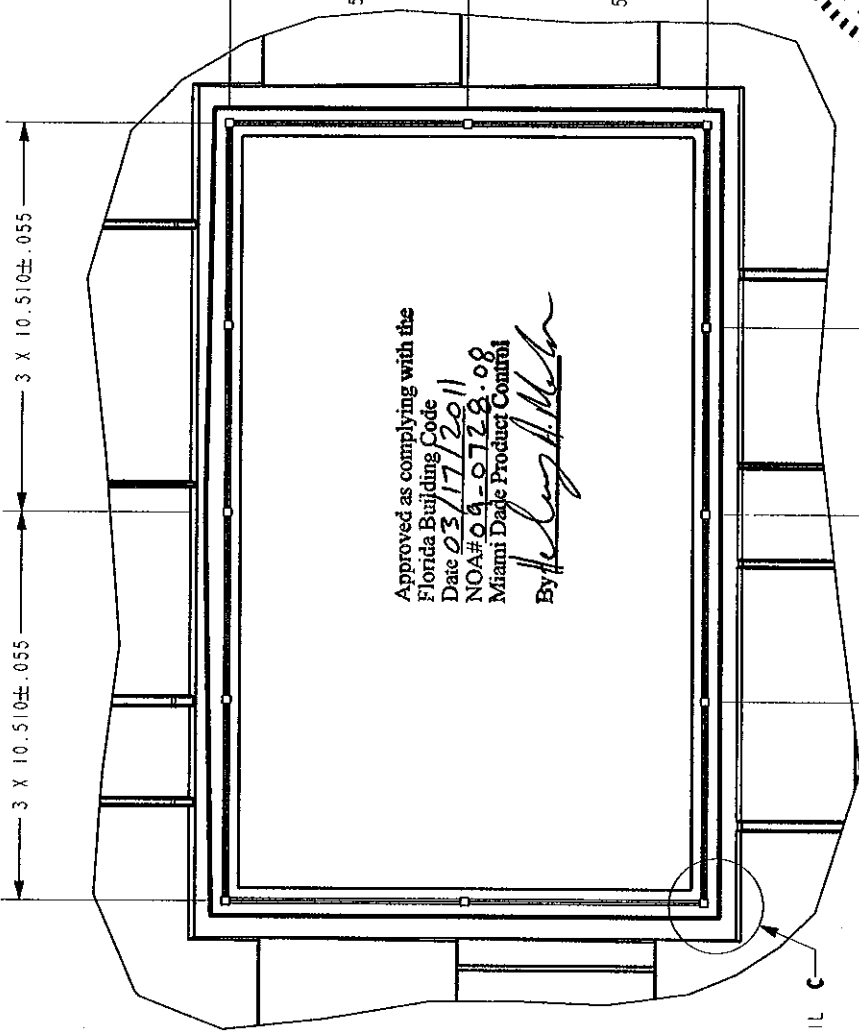
SEE DETAIL B



SCALE 0.075



DETAIL C  
SCALE 0.750



Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0728.08  
Miami Dade Product Control  
By *Philip L. Witherington*

DETAIL B  
Philip L. Witherington, P.E.  
Lic #61884  
7903 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-9134  
SCALE 0.200

SEE DETAIL C

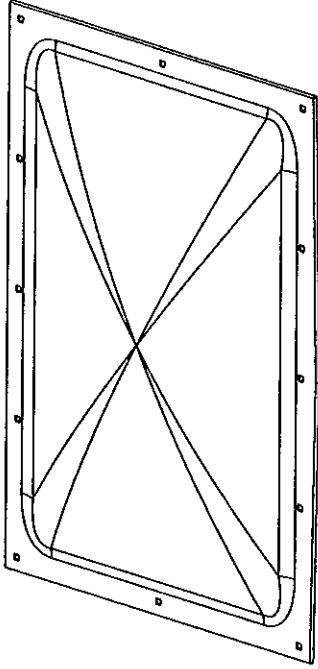
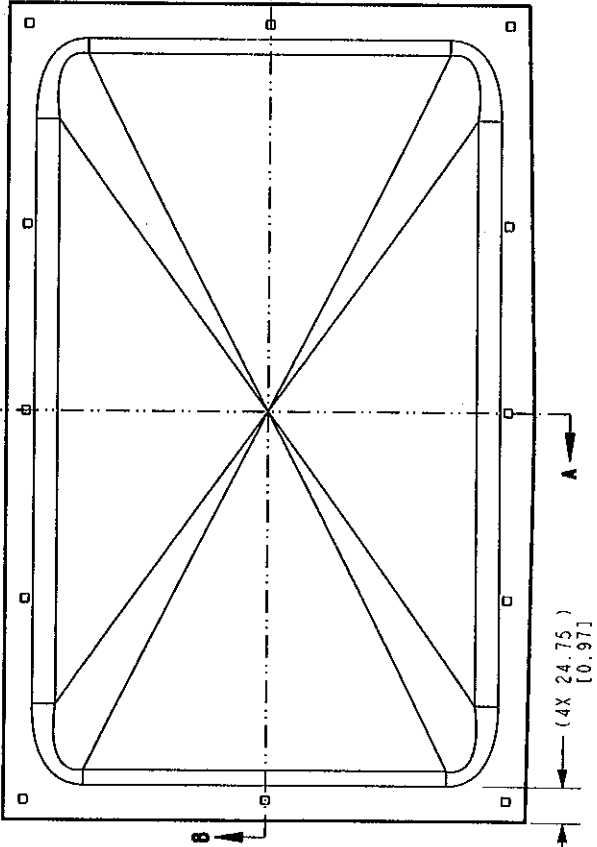
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

| TOLERANCES     |              |
|----------------|--------------|
| LINEAR DIM     | ANGULAR DIM  |
| XXX ± 0.10     | XX XX ± 1.5° |
| XX ± 0.03      | XX XX ± 1.0° |
| .XX ± 0.063    | XX ± 2.0°    |
| FRACTION=0.063 |              |

**LIFETIME**  
Proprietary Property  
of Lifetime Products  
PART NAME: Lower 8' Roof Panel w/SkyLight  
DRAWN BY: Clarissa Lindeman  
MATERIAL: HDPE  
SCALE: 0.075  
DATE: 17-Nov-06  
PAGE NO.: 4 OF 4  
PART NO.: 1017853



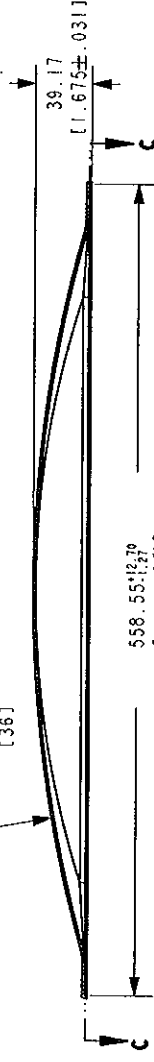
REV. RELEASE LEVEL  
E RELEASED TO: Released  
Model: 1017853-E-2 Drawing: 1017853-E-5



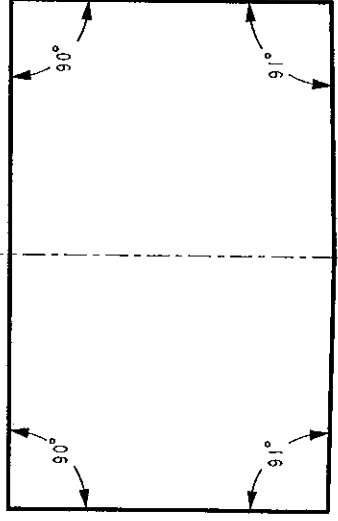
SCALE 0.150

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0728-08  
Miami Dade Product Control

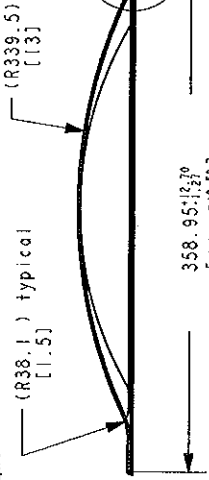
By *Helwig A. Witherington*



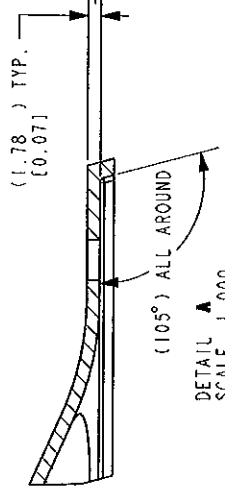
SECTION A-A  
MEASURED FROM INSIDE



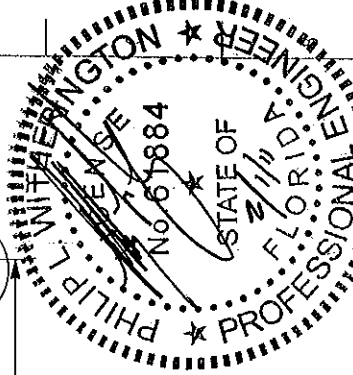
SECTION B-B  
SCALE 0.125



SECTION A-A  
MEASURED FROM INSIDE



DETAIL A  
SCALE 1.000



Phillip L. Witherington, P.E.  
Lic #67884  
7908 Shore Blvd. Ct.  
Tampa, FL 33637  
(813) 888-8184

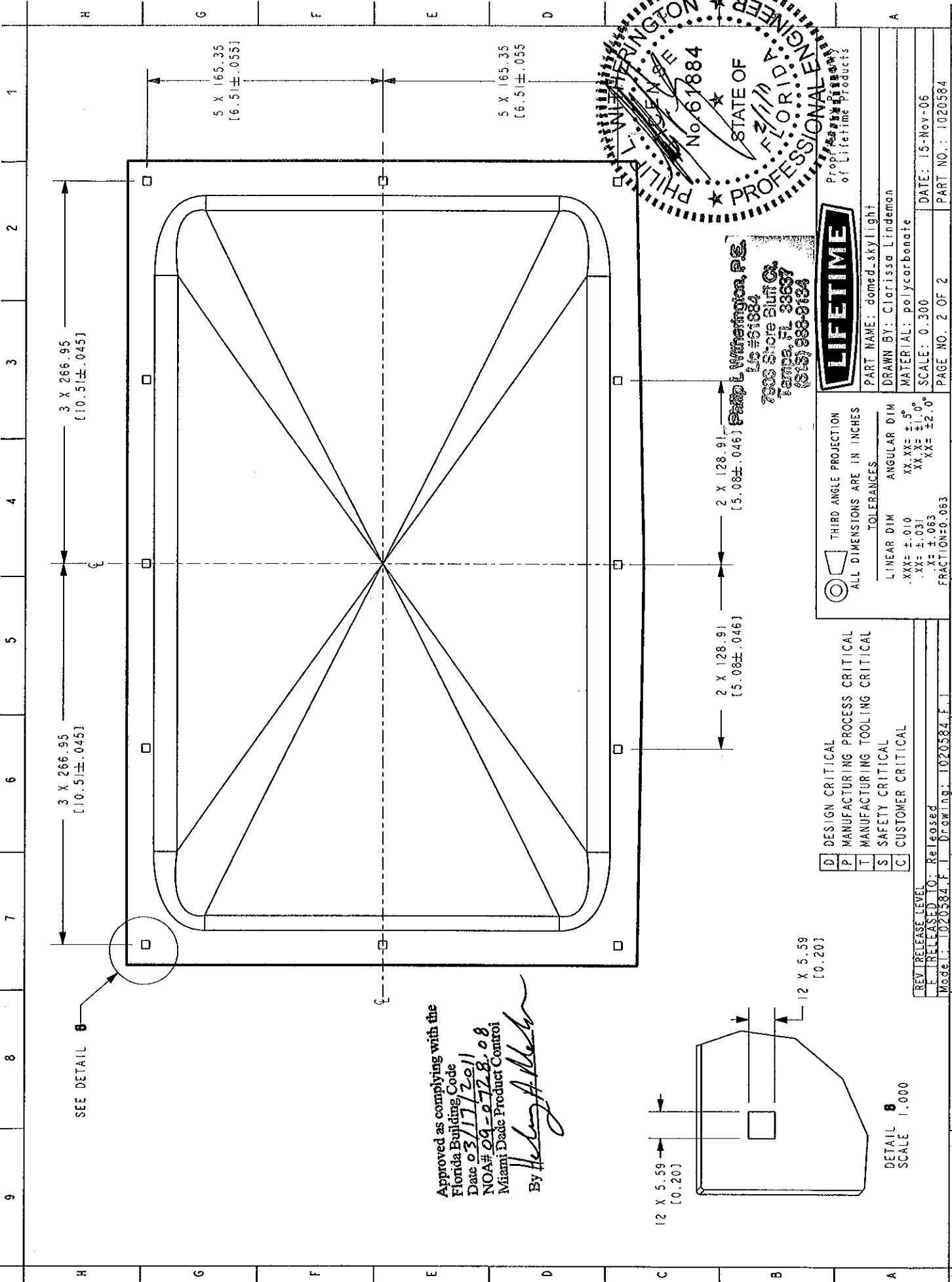
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

| TOLERANCES     |              |
|----------------|--------------|
| LINEAR DIM     | ANGULAR DIM  |
| XXX ± 0.10     | XX XX ± 5°   |
| XX ± 0.01      | XX XX ± 1.0° |
| .X ± 0.003     | XX ± 12.0°   |
| FRACTION=0.063 |              |

**LIFETIME**  
Proprietary Property of Lifetime Products

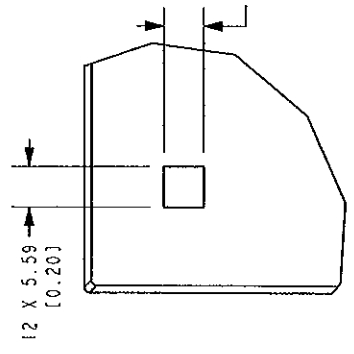
PART NAME: domed-skyLight  
DRAWN BY: Clarissa Lindeman  
MATERIAL: polycarbonate (clear)  
SCALE: 0.200  
DATE: 20-Sep-06  
PAGE NO.: 1 OF 2  
PART NO.: 1020584

REV RELEASE LEVEL  
F RELEASED TO: Released  
Model: 1020584.F - Drawing: 1020584.F

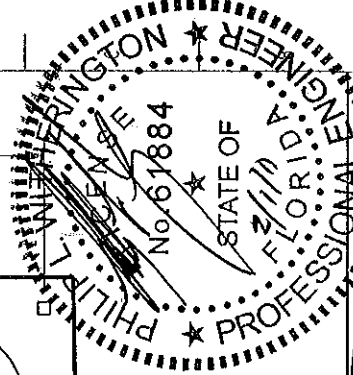


SEE DETAIL 8

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Heidi A. Nelson*



DETAIL 8  
 SCALE 1:000



**LIFETIME**  
 Phillip L. Wilmington, P.E.  
 Lic # 61884  
 7903 Shore Bluff Ct  
 Tampa, FL 33637  
 (813) 988-9134

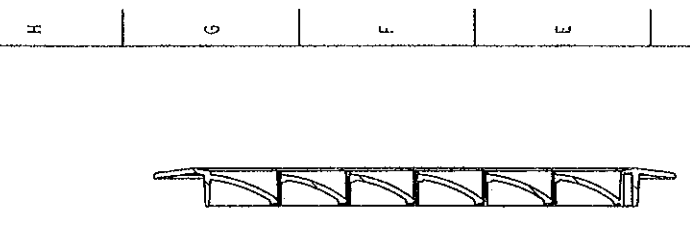
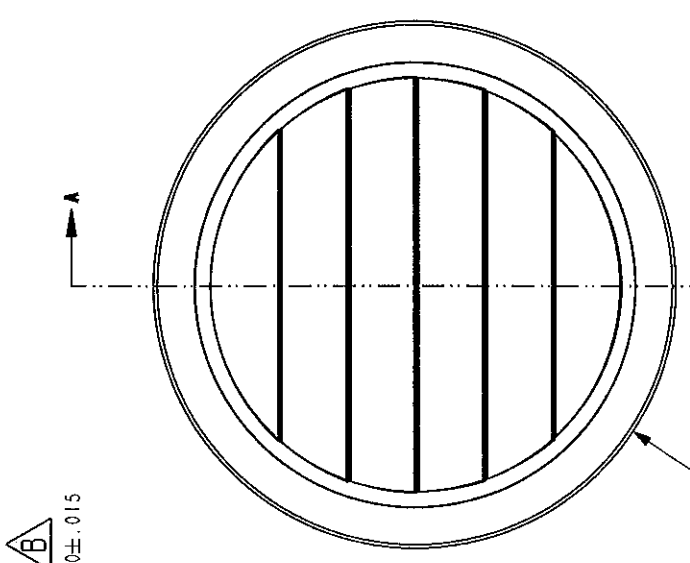
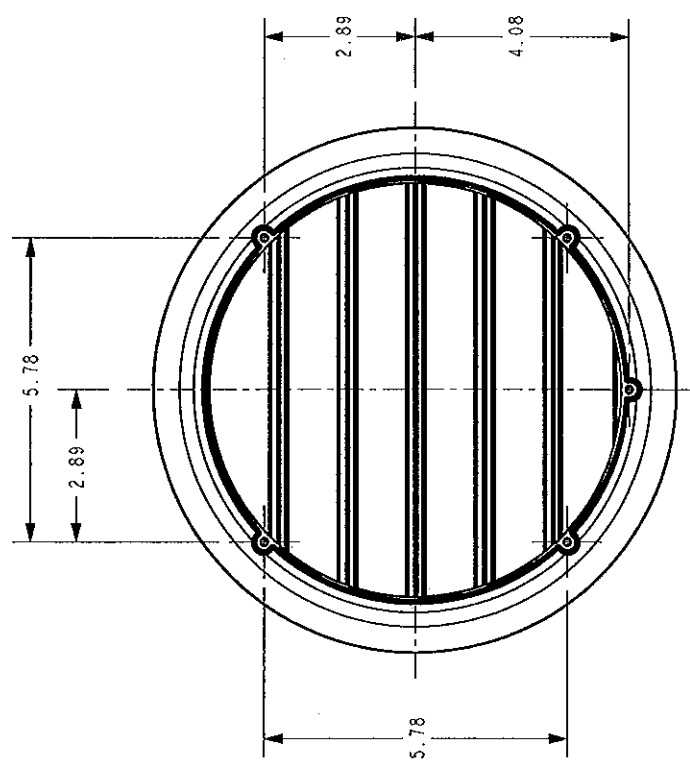


PART NAME: domed skylight  
 DRAWN BY: Clarissa Lindeman  
 MATERIAL: polycarbonate  
 SCALE: 0:300  
 DATE: 15-Nov-06  
 PART NO.: 1020584

|                        |                              |
|------------------------|------------------------------|
| THIRD ANGLE PROJECTION | ALL DIMENSIONS ARE IN INCHES |
| TOLERANCES:            |                              |
| LINEAR DIM             | ANGULAR DIM                  |
| .XXX = ± 0.10          | XX.XX = ± 5°                 |
| .XX = ± 0.031          | XX.X = ± 1.0°                |
| .X = ± 0.063           | XX = ± 2.0°                  |
| FRACTION = 0.063       |                              |

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

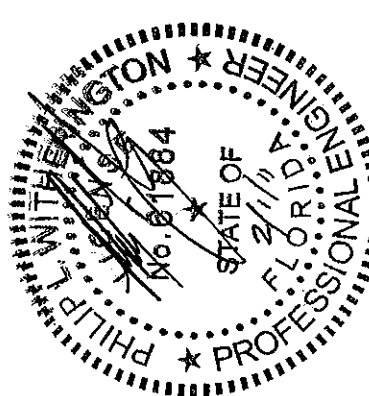
|   |               |      |    |
|---|---------------|------|----|
| REV                                     | RELEASE LEVEL | DATE | BY |
| 10                                      | Released      |      |    |
| Model: 1020584.F.1 Drawing: 1020584.F.1 |               |      |    |



- NOTES:
1. MATERIAL: POLYPROPYLENE OR EQ.)
  2. COLOR: PER COLOR TABLE AND BILL OF MATERIALS
  3. FINISH: DETERMINED BY LIFETIME PRODUCTS
  4. TEXTURE: MT-11555 (WOOD GRAIN TYPE)
  5. DRAFT: PER THE SOLID PART FILE, UNLESS OTHERWISE SPECIFIED.
  6. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE PER THE SOLID PART FILE +/- (0.10)
  7. GATE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  8. GATE TO BE TRIMED TO WITHIN .010 OF PART SURFACE.
  9. MAXIMUM FLASH ALLOWABLE: 8MAX\_FLASH(.25)
  10. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
  11. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  12. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
  13. APPROX. PART VOLUME: 9.99 in<sup>3</sup>.
  14. USE SOLID MODEL FOR NEW TOOLING.

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Heley A. Nelson*

Philip L Witherington, P.E.  
 Lic #61884  
 7908 Shore Bluff Ct  
 Tampa, FL 33637  
 (813) 988-8184

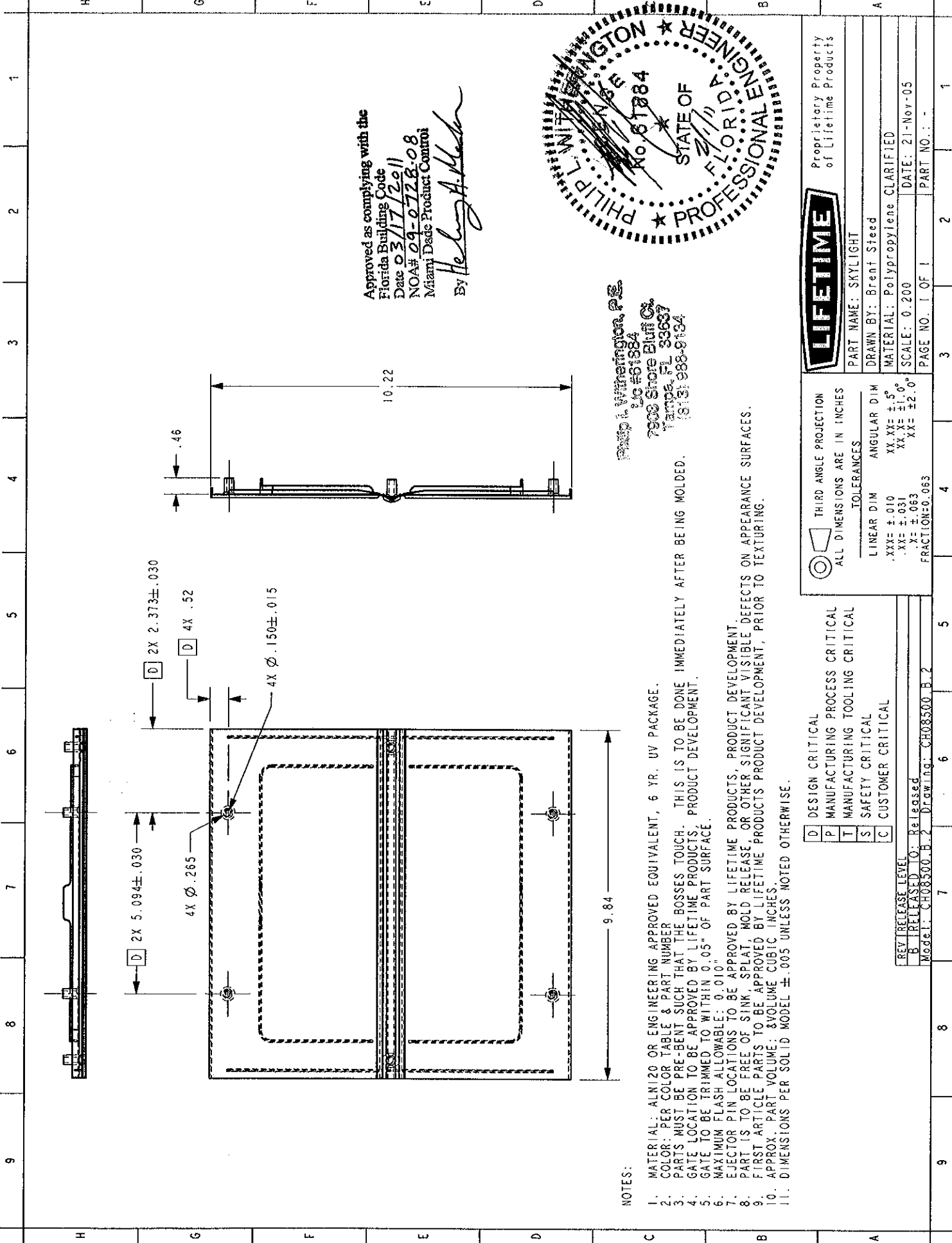


|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

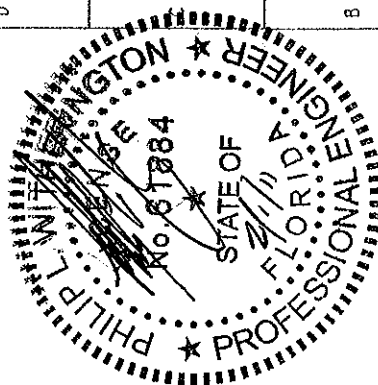
|                              |              |
|------------------------------|--------------|
| THIRD ANGLE PROJECTION       |              |
| ALL DIMENSIONS ARE IN INCHES |              |
| TOLERANCES                   |              |
| LINEAR DIM                   | ANGULAR DIM  |
| .XXX = ±.010                 | XX.XX = ±.5° |
| .XX = ±.031                  | XX.X = ±1.0° |
| .X = ±.063                   | XX = ±2.0°   |
| FRACTION = 0.063             |              |

|   |  |
|---|--|
| <b>LIFETIME</b>                           |  |
| Proprietary Property of Lifetime Products |  |
| PART NAME: Gable Vent                     |  |
| DRAWN BY: Neil Watson                     |  |
| MATERIAL: Polypropylene                   |  |
| SCALE: 0.285                              |  |
| DATE: 14-Dec-05                           |  |
| PAGE NO. 1 OF 1                           |  |
| PART NO.: CH08300                         |  |

REV RELEASE LEVEL  
 C RELEASED TO: Released  
 Model: CH08300 C.2 Drawing: CH08300 C.2



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Healy A. Healy*



Philip L. Witherington, P.E.  
 Lic #61384  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-8134

- NOTES:
1. MATERIAL: ALN120 OR ENGINEERING APPROVED EQUIVALENT, 6 YR. UV PACKAGE.
  2. COLOR: PER COLOR TABLE & PART NUMBER
  3. PARTS MUST BE PRE-BENT SUCH THAT THE BOSSES TOUCH. THIS IS TO BE DONE IMMEDIATELY AFTER BEING MOLDED.
  4. GATE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS; PRODUCT DEVELOPMENT.
  5. GATE TO BE TRIMMED TO WITHIN 0.05" OF PART SURFACE.
  6. MAXIMUM FLASH ALLOWABLE: 0.010"
  7. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS; PRODUCT DEVELOPMENT.
  8. PART IS TO BE FREE OF SIN, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  9. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS; PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
  10. APPROX. PART VOLUME: 3 VOLUME CUBIC INCHES.
  11. DIMENSIONS PER SOLID MODEL ± .005 UNLESS NOTED OTHERWISE.

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES

| LINEAR DIM       | ANGULAR DIM  |
|------------------|--------------|
| .XXX = ±.010     | XX.XX = ±.5° |
| .XX = ±.031      | XX.X = ±1.0° |
| .X = ±.063       | XX = ±2.0°   |
| FRACTION = 0.063 |              |

**LIFETIME**  
 PART NAME: SKYLIGHT  
 DRAWN BY: Brent Steed  
 MATERIAL: Polypropylene CLARIFIED  
 SCALE: 0.200  
 DATE: 21-Nov-05  
 PAGE NO. 1 OF 1  
 PART NO. -

Proprietary Property  
 of Lifetime Products

H

G

F

E

D

C

B

A

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA#09-0728-08  
 Miami Dade Product Control

By *Helmy A. Miller*

NOTES:

1. MATERIAL: HDPE - MUST MEET REQUIREMENTS OF SPECIFICATION 22376.
2. TEXTURE: FOR TEXTURE LOCATION AND ORIENTATION REFER TO ASSOCIATED TEXTURE MAP.
3. MAXIMUM FLASH ALLOWABLE: 0.010"
4. PARTING LINE MISMATCH NOT TO EXCEED 0.010" AT ANY POINT.
5. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
6. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
7. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
8. COLOR TBD BY LIFETIME PRODUCTS
9. FINISH TBD BY LIFETIME PRODUCTS
10. APPROX PART VOLUME 708.18 IN<sup>3</sup>
11. BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS.
12. WALL THICKNESS MEASUREMENTS TAKEN WITH THE ULTRASONIC GAUGE WILL VARY DUE TO MATERIAL, TEXTURE, ETC. A .005 ALLOWANCE IS GIVEN FOR THESE VARIANCES WHEN AN ULTRASONIC GAUGE IS USED TO MEASURE THICKNESS.
13. MANUFACTURING ONLY NEEDS TO MEASURE MANUFACTURING CRITICAL POINTS ON A REGULAR BASIS.

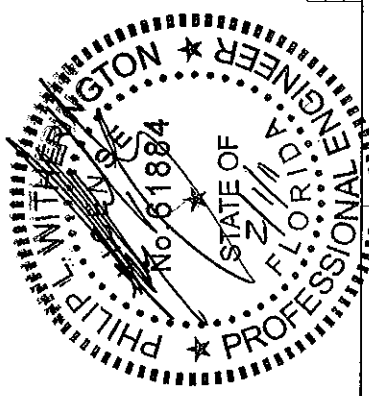
| PART NUMBER | WALL THICKNESS ID | MIN. WALL THICKNESS WITH 20% CALCIUM AS MEASURED WITH ULTRASONIC GAUGE | SURFACE AREA (SQ. IN.) | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|-------------------|--|------------------------|---|
| 1034223     | 25                | .060   | 2445                   | 10006                                   |
|             | 24                | .060   |                        |   |
|             | 23                | .060   |                        |   |
|             | 22                | .060   |                        |   |
|             | 21                | .060   |                        |   |
|             | 20                | .060   |                        |   |
|             | 19                | .060   |                        |   |
|             | 18                | .060   |                        |   |
|             | 17                | .060   |                        |   |
|             | 16                | .060   |                        |   |
|             | 15                | .060   |                        |   |
|             | 14                | .060   |                        |   |
|             | 13                | .060   |                        |   |
| 12          | .060              |  |                        |   |
| 11 P        | .060              |  |                        |   |
| 10 P        | .060              |  |                        |   |
| 9 P         | .060              |  |                        |   |
| 8           | .060              |  |                        |   |
| 7 P         | .060              |  |                        |   |
| 6 P         | .060              |  |                        |   |
| 5 P         | .060              |  |                        |   |
| 4           | .060              |  |                        |   |
| 3           | .060              |  |                        |   |
| 2           | .060              |  |                        |   |
| 1           | .060              |  |                        |   |

**LIFETIME**  
 Proprietary Property of Lifetime Products

PART NAME: Gable Front  
 DRAWN BY: Neil Watson  
 MATERIAL: HDPE - SPECIFICATION 22376  
 SCALE: 0.075  
 DATE: 06-Dec-05  
 PAGE NO. 1 OF 3  
 PART NO.: 1034223

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES

LINEAR DIM ANGULAR DIM  
 .XX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 .X = ±2.0°  
 FRACTION=0.063

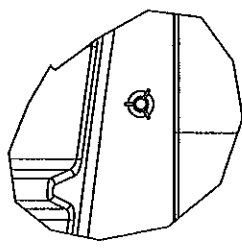
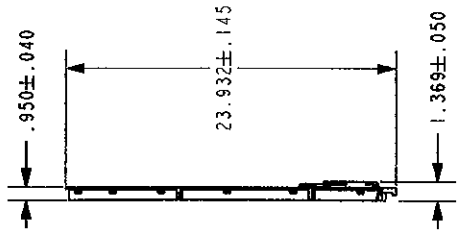
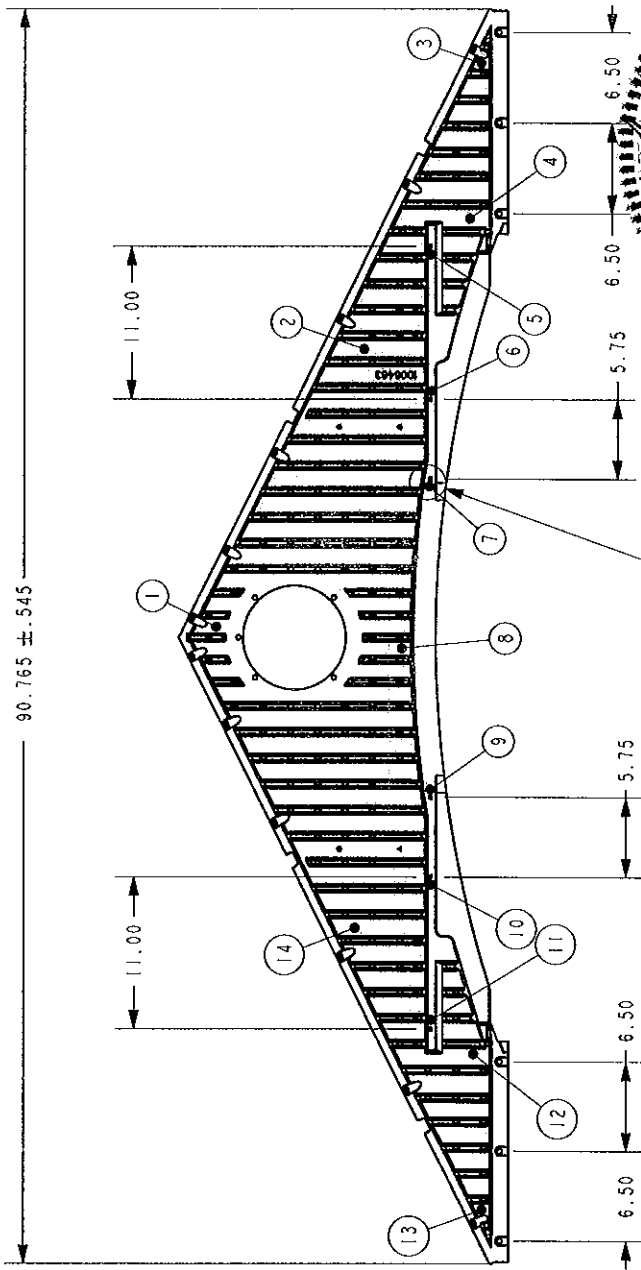


Philip L. Witherington, P.E.  
 Lic #61884  
 7000 Shore Bluff Ct  
 Tampa, FL 33637  
 (813) 988-8184

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
 H RELEASED TO: Released  
 Model: CB1100.H.7 Drawing: CB1100.H.7



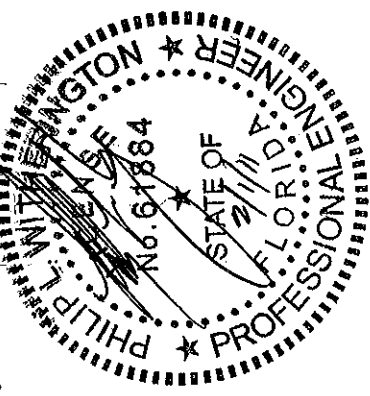


DETAIL **SCREW BOSS**  
SCALE 0.500

SEE DETAIL **SCREW BOSS**

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0728.08  
Miami Dade Product Control  
By *Heather A. Hecker*

Philip L. Witherington, P.E.  
Lic #61884  
7908 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-9134



ADDED .211 TO OVERALL DIMENSION TO ALLOW FOR CORRECT TOLERANCE IN ASSEMBLY

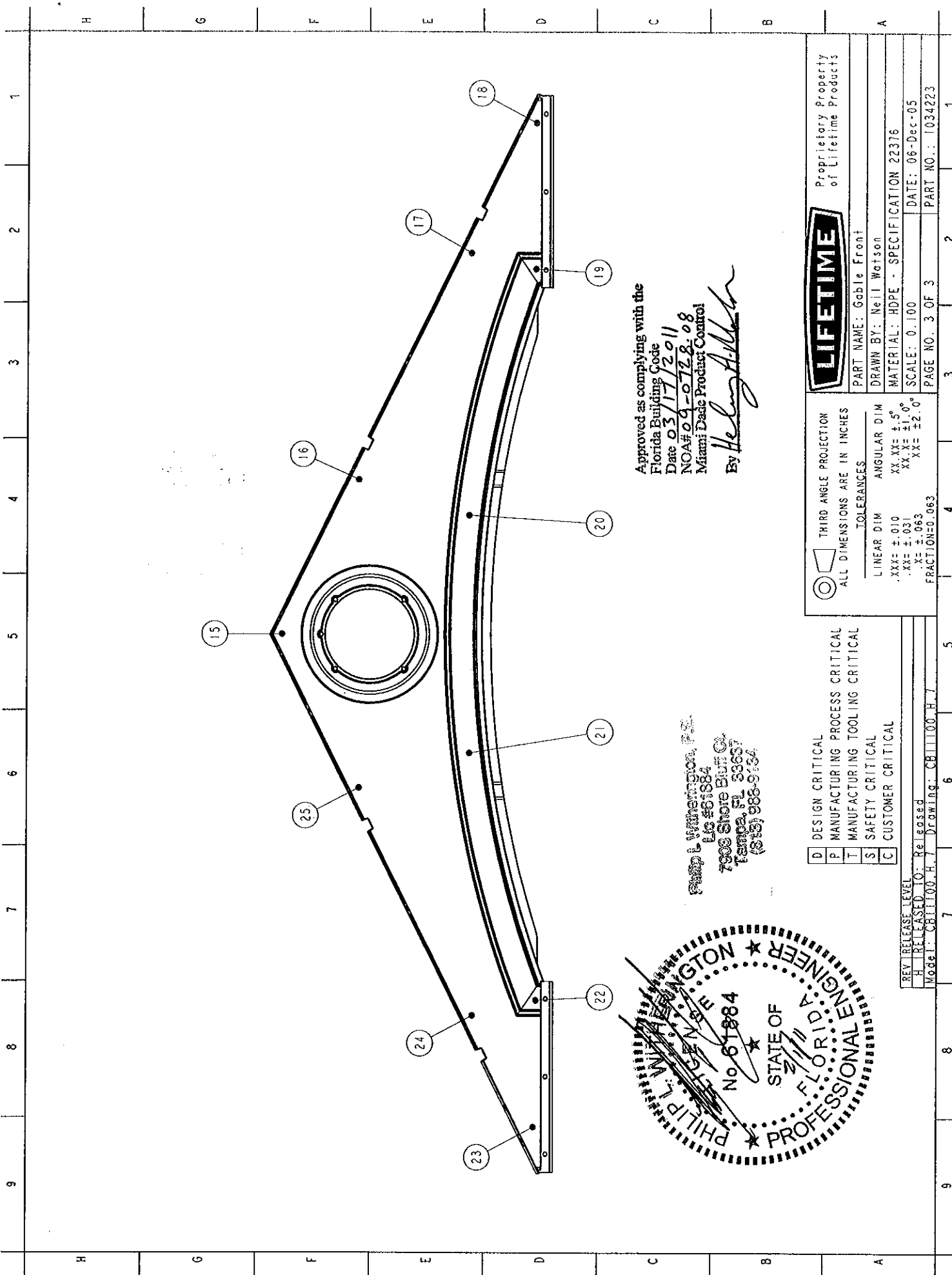
|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES  
TOLERANCES:

| LINEAR DIM     | ANGULAR DIM  |
|----------------|--------------|
| .XXX = ±.010   | XX.XX = ±.5° |
| .XX = ±.031    | XX.X = ±1.0° |
| .X = ±.063     | XX = ±2.0°   |
| FRACTION=0.063 |              |

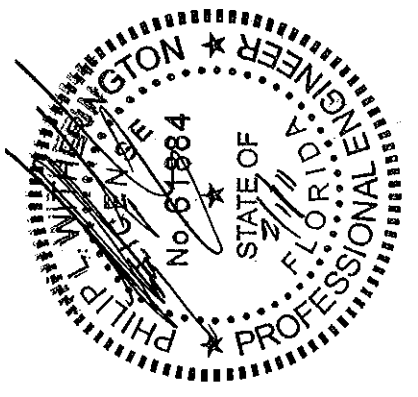
|   |  |
|---|--|
| <b>LIFETIME</b>                           |  |
| Proprietary Property of Lifetime Products |  |
| PART NAME: Gable Front                    |  |
| DRAWN BY: Neil Watson                     |  |
| MATERIAL: HDPE - SPECIFICATION 22316      |  |
| SCALE: 0.075                              |  |
| DATE: 06-Dec-05                           |  |
| PAGE NO.: 2 OF 3                          |  |
| PART NO.: 1034223                         |  |

|        |               |            |                   |
|--------|---------------|------------|-------------------|
| REV    | RELEASE LEVEL | DATE       | BY                |
| H      | RELEASED      | 03/17/2011 | Heather A. Hecker |
| Model: | CB1100.H.7    | Drawing:   | CB1100.H.7        |



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Heather Adkins*

Phil L. Witherspoon, P.E.  
 LIC #61884  
 7908 Shore Blvd. Ct.  
 Tampa, FL 33637  
 (813) 988-9134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 X = ±2.0°  
 FRACTION=0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: Gable Front  
 DRAWN BY: Neil Watson  
 MATERIAL: HDPE - SPECIFICATION 22376  
 SCALE: 0.100 DATE: 06-Dec-05  
 PAGE NO.: 3 OF 3 PART NO.: 1034223

REV. RELEASE LEVEL  
 H RELEASED TO: Released  
 Model: CB1100.H.7 Drawing: CB1100.H.7

- NOTES:
1. MATERIAL: HDPE
  2. TEXTURE: T.B.D.
  3. MAXIMUM FLASH ALLOWABLE: 0.010"
  4. PARTING LINE MISMATCH NOT TO EXCEED 0.010" AT ANY POINT.
  5. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS. PRODUCT DEVELOPMENT
  6. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
  7. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT PRIOR TO TEXTURING.
  8. MINIMUM WALL THICKNESS .070 UNLESS OTHERWISE SPECIFIED.
  9. COLOR TBD BY LIFETIME PRODUCTS
  10. FINISH TBD BY LIFETIME PRODUCTS
  11. APPROX PART VOLUME 422.76 IN<sup>3</sup>
  12. BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS.

| PART NUMBER | SURFACE AREA (SQ. IN.) | WALL THICKNESS MIN. WITH 20% CALCIUM | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|------------------------|--------------------------------------|---|
| CB11200     | 1470                   | .060                                 | 10006                                   |
| 22          | .060                   | .060                                 |   |
| 21          | .060                   | .060                                 |   |
| 20          | .060                   | .060                                 |   |
| 19          | .060                   | .060                                 |   |
| 18          | .060                   | .060                                 |   |
| 17          | .060                   | .060                                 |   |
| 16          | .060                   | .060                                 |   |
| 15          | .060                   | .060                                 |   |
| 14          | .060                   | .060                                 |   |
| 13          | .060                   | .060                                 |   |
| 12          | .060                   | .060                                 |   |
| 11          | .060                   | .060                                 |   |
| 10          | .060                   | .060                                 |   |
| 9           | .060                   | .060                                 |   |
| 8           | .060                   | .060                                 |   |
| 7           | .060                   | .060                                 |   |
| 6           | .060                   | .060                                 |   |
| 5           | .060                   | .060                                 |   |
| 4           | .060                   | .060                                 |   |
| 3           | .060                   | .060                                 |   |
| 2           | .060                   | .060                                 |   |
| 1           | .060                   | .060                                 |   |



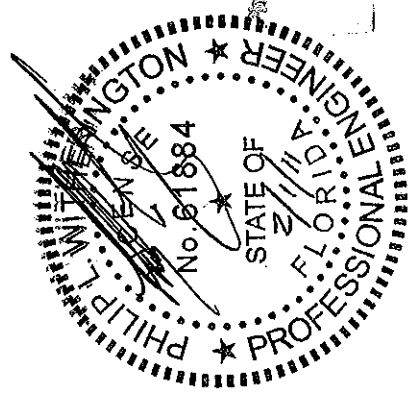
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XX± .010 XX.XX± .5°  
 .XX± .031 XX.XX± 1.0°  
 .X± .063 XX± 12.0°  
 FRACTION=0.063

PART NAME: Right Rear Gable  
 DRAWN BY: Neil Watson  
 MATERIAL: HDPE  
 SCALE: 0.087  
 DATE: 11-Apr-08  
 PART NO.: CB11200

Proprietary Property of Lifetime Products

Approved as complying with the Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Helga A. Allen*

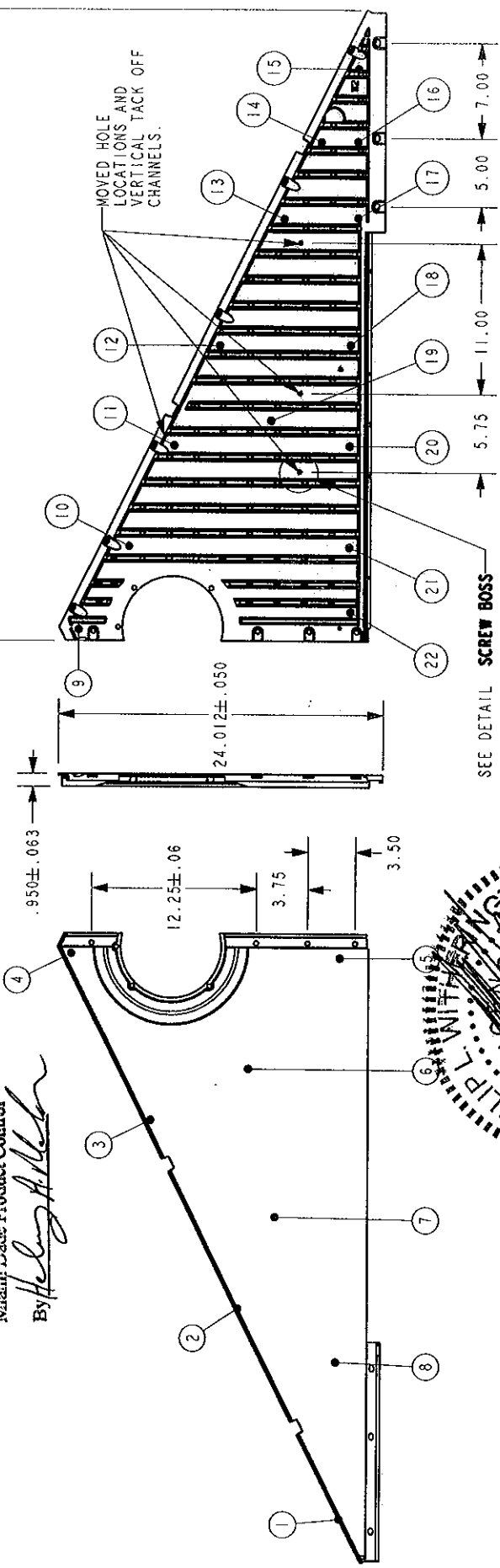
Philip L. Whittington, P.E.  
 Lic #61884  
 7808 Shore Blvd. Ct.  
 Tampa, FL 33637  
 (813) 988-9134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

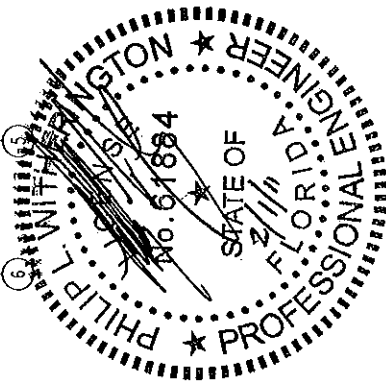
REV RELEASE LEVEL  
 H RELEASED TO: n Work  
 Model: CB11200.H.2 Drawing: CB11200.H.1

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0128.08  
 Miami Dade Product Control  
 By *Helene Allen*

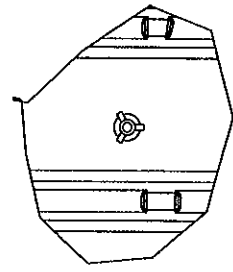


SEE DETAIL **SCREW BOSS**

NOTE:  
 POINTS 10, 13, AND 20 ONLY, NEED TO BE CHECKED REGULARLY BY  
 MANUFACTURING. ALL OTHER POINTS ARE FOR FIRST ARTICLE PURPOSES ONLY.



Philip L. Witherington, P.E.  
 Lic #61884  
 7800 Shore Bluff Ct.  
 Tampa, FL 33607  
 (813) 988-8134



DETAIL **SCREW BOSS**  
 SCALE 0.500

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

|                        |                              |
|------------------------|------------------------------|
| THIRD ANGLE PROJECTION | ALL DIMENSIONS ARE IN INCHES |
| TOLERANCES:            |                              |
| LINEAR DIM             | ANGULAR DIM                  |
| .XXY = ± .010          | XX.XY = ± 5°                 |
| .XY = ± .031           | XY.XY = ± 1.0°               |
| .X = ± .063            | XX = ± 2.0°                  |
| FRACTION = 0.063       |                              |

|   |                   |
|---|-------------------|
| <b>LIFETIME</b>                           |                   |
| Proprietary Property of Lifetime Products |                   |
| PART NAME: Right Rear Gable               |                   |
| DRAWN BY: Neil Watson                     |                   |
| MATERIAL: HDPE                            |                   |
| SCALE: 0.087                              |                   |
| DATE: 11-Apr-08                           | PART NO.: CB11200 |
| PAGE NO. 2 OF 2                           |                   |

|   |                      |      |
|---|----------------------|------|
| REV                                     | RELEASE LEVEL        | DATE |
| H                                       | Released to: In Work |      |
| Model: CB11200.H.2 Drawing: CB11200.H.1 |                      |      |

**NOTES:**

1. MATERIAL: HDPE
2. TEXTURE: T.B.D.
3. MAXIMUM FLASH ALLOWABLE: 0.010"
4. PARTING LINE MISMATCH NOT TO EXCEED 0.010" AT ANY POINT
5. EJECTOR PIN LOCATIONS TO BE APPROVED BY LIFETIME PRODUCTS, PRODUCT DEVELOPMENT.
6. PART IS TO BE FREE OF SINK, SPLAT, MOLD RELEASE, OR OTHER SIGNIFICANT VISIBLE DEFECTS ON APPEARANCE SURFACES.
7. FIRST ARTICLE PARTS TO BE APPROVED BY LIFETIME PRODUCTS PRODUCT DEVELOPMENT, PRIOR TO TEXTURING.
8. MINIMUM WALL THICKNESS .070 UNLESS OTHERWISE SPECIFIED.
9. COLOR TBD BY LIFETIME PRODUCTS
10. FINISH TBD BY LIFETIME PRODUCTS
11. APPROX PART VOLUME 411.64 IN<sup>3</sup>
12. BLOW NEEDLE LOCATION TO BE APPROVED BY LIFETIME PRODUCTS.

| PART NUMBER | WALL THICKNESS ID | WALL THICKNESS MIN. NO CALCUL | SURFACE AREA (SQ. IN.) | WALL THICKNESS MIN. WITH 20% CALCUL | LIFETIME REFERENCE MATERIAL PART NUMBER |
|-------------|-------------------|-------------------------------|------------------------|-------------------------------------|---|
| CB11300     | 20                | .060                          |                        | .060                                |   |
|             | 19                | .060                          |                        | .060                                |   |
|             | 18                | .060                          |                        | .060                                |   |
|             | 17                | .060                          |                        | .060                                |   |
|             | 16                | .060                          |                        | .060                                |   |
|             | 15                | .060                          |                        | .060                                |   |
|             | 14                | .060                          |                        | .060                                |   |
|             | 13                | .060                          |                        | .060                                |   |
|             | 12                | .060                          |                        | .060                                |   |
|             | 11                | .060                          |                        | .060                                |   |
|             | 10                | .060                          |                        | .060                                |   |
|             | 9                 | .060                          |                        | .060                                |   |
|             | 8                 | .060                          |                        | .060                                |   |
|             | 7                 | .060                          | 1426                   | .060                                | 10006                                   |
|             | 6                 | .060                          |                        | .060                                |   |
|             | 5                 | .060                          |                        | .060                                |   |
|             | 4                 | .060                          |                        | .060                                |   |
|             | 3                 | .060                          |                        | .060                                |   |
|             | 2                 | .060                          |                        | .060                                |   |
|             | 1                 | .060                          |                        | .060                                |   |

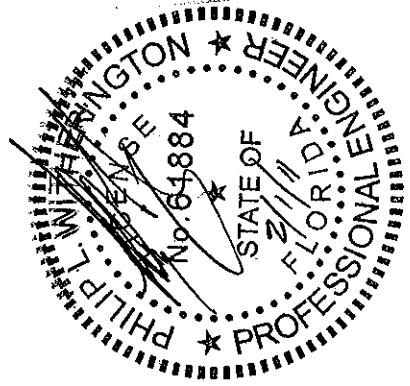


PART NAME: Left Rear Gable  
 DRAWN BY: Neil Watson  
 MATERIAL: HDPE  
 SCALE: 1:1-APR-08  
 DATE: 11-APR-08  
 PART NO.: CB11300

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.XX ± .5°  
 .XX ± .031 XX.X ± .1.0°  
 .X ± .063 X ± .2.0°  
 FRACTION=0.063

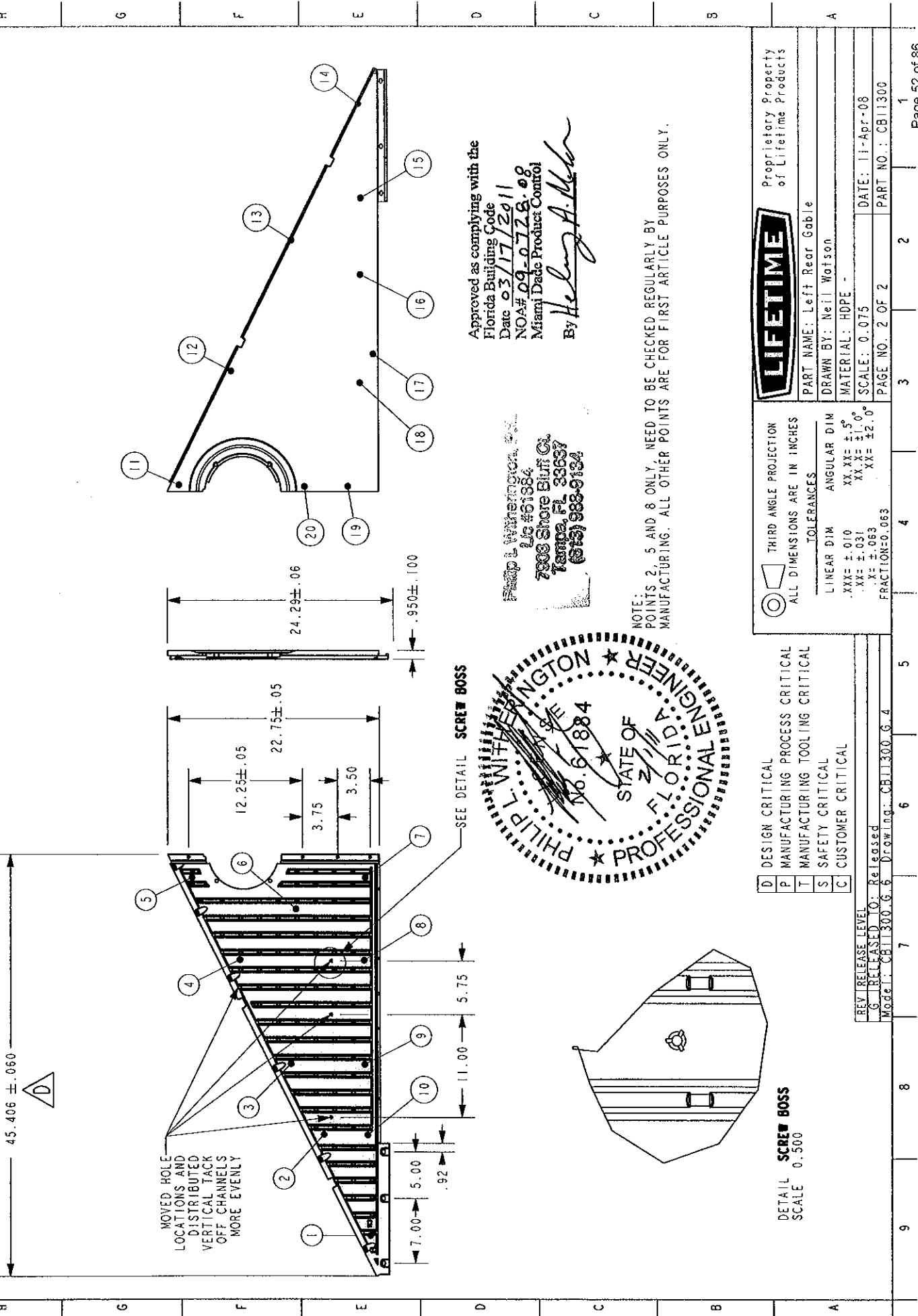
Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0128-08  
 Miami Dade Product Control  
 By *Heley A. Mester*

Paul L. Witherington, P.E.  
 Lic #61884  
 7903 Shore Blvd Ct  
 Tampa, FL 33637  
 (813) 988-9134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

REV RELEASE LEVEL  
 6 RELEASED TO: Released  
 Model: CB11300.6.6 Drawing: CB11300.6.4



MOVED HOLE LOCATIONS AND DISTRIBUTED VERTICAL TACK OFF CHANNELS MORE EVENLY

SEE DETAIL SCREW BOSS



Approved as complying with the Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0726-08  
 Miami Dade Product Control  
 By *Helmy A. Alkhar*

Philip L. Witherington, P.E.  
 Lic #61884  
 7900 Shore Blvd Ct  
 Tampa, FL 33637  
 (813) 988-9134

NOTE: POINTS 2, 5 AND 8 ONLY, NEED TO BE CHECKED REGULARLY BY MANUFACTURING. ALL OTHER POINTS ARE FOR FIRST ARTICLE PURPOSES ONLY.

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

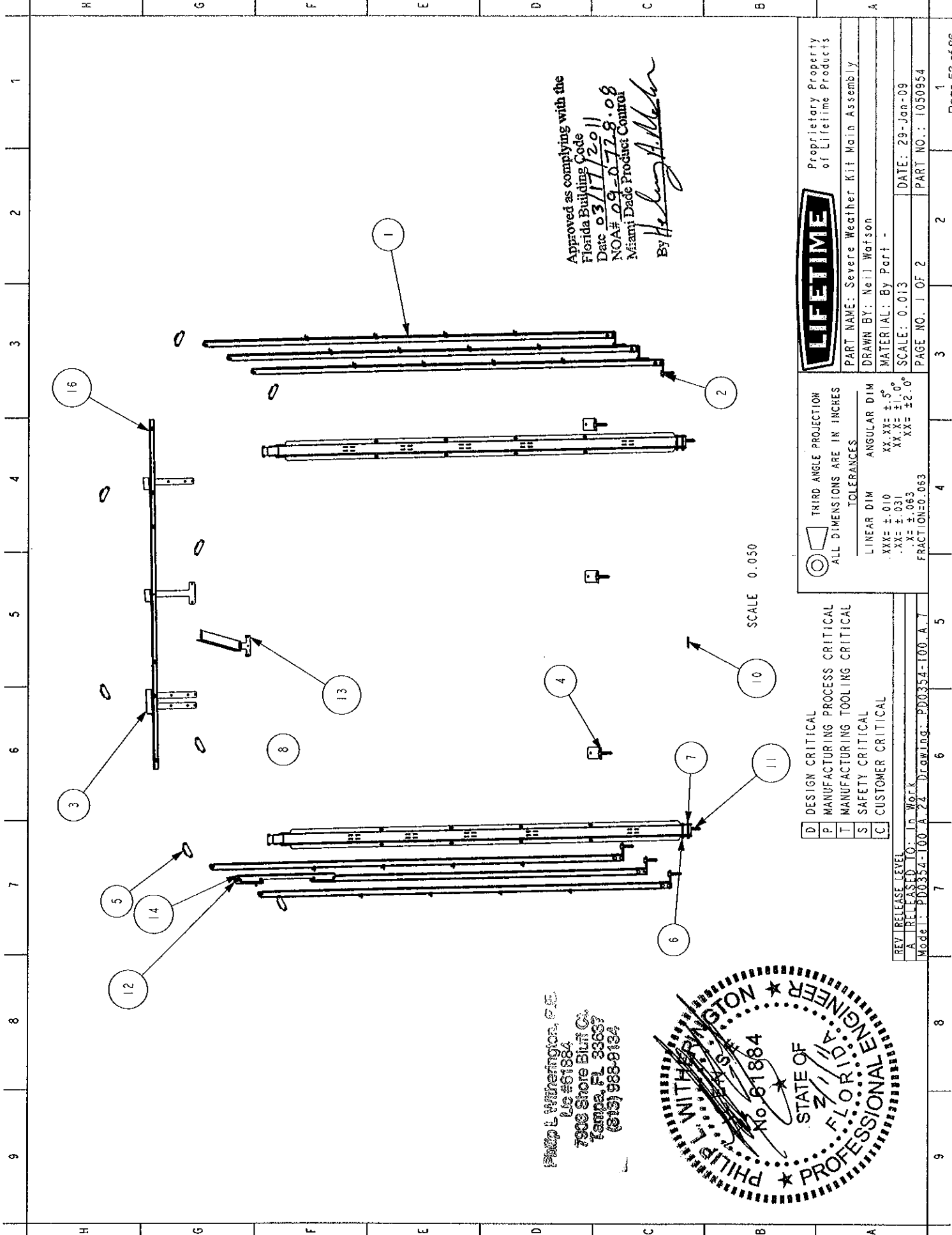
|                              |             |
|------------------------------|-------------|
| THIRD ANGLE PROJECTION       | ANGULAR DIM |
| ALL DIMENSIONS ARE IN INCHES |             |
| TOLERANCES                   |             |
| LINEAR DIM                   | ANGULAR DIM |
| .XX ± .010                   | XX XX ± 5°  |
| .XX ± .031                   | XX XX ± 12° |
| .X ± .063                    | XX ± 12.0°  |
| FRACTION=0.063               |             |



|   |  |
|---|--|
| Proprietary Property of Lifetime Products |  |
| PART NAME: Left Rear Gable                |  |
| DRAWN BY: Neil Watson                     |  |
| MATERIAL: HDPE                            |  |
| SCALE: 0.075                              |  |
| DATE: 11-Apr-08                           |  |
| PAGE NO.: 2 OF 2                          |  |
| PART NO.: CBI1300                         |  |

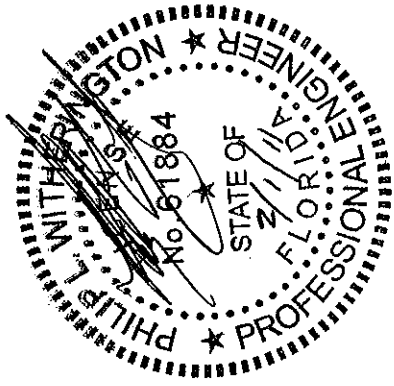
DETAIL SCREW BOSS  
 SCALE 0.500

|   |                       |
|---|-----------------------|
| REV                                     | RELEASE LEVEL         |
| G                                       | RELEASED TO: Released |
| Model: CBI1300.G.6 Drawing: CBI1300.G.4 |                       |



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0778-08  
 Miami Dade Product Control  
 By *Heather A. Walker*

Philp L Wiremington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-8134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM    ANGULAR DIM  
 .XXX = ±.010    XX.XX = ±.5°  
 .XX = ±.031    XX.X = ±1.0°  
 .X = ±.063    XX = ±2.0°  
 FRACTION = 0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: Severe Weather Kit Main Assembly  
 DRAWN BY: Neil Watson  
 MATERIAL: By Part -  
 SCALE: 0.013  
 DATE: 29-Jan-09  
 PAGE NO.: 1 OF 2  
 PART NO.: 1050954

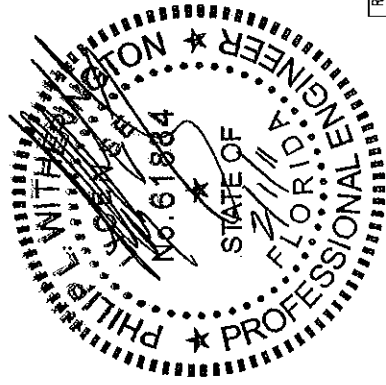
REV. RELEASE LEVEL  
 A RELEASED TO: In Work  
 Model: PD0354-100-A-24 Drawing: PD0354-100-A-7

1 2 3 4 5 6 7 8 9

| INDEX | WT PART NUMBER | CAD NUMBER / VERSION | PART NAME                                 | QTY |
|-------|----------------|----------------------|---|-----|
| 19    | 1052574        | P00354_176           | A Bracket, Truss to Back Gable cntr       | 1   |
| 18    | 1051631        | P00354_158           | A   | 2   |
| 17    | 1050864        | P00354_237           | A SCREW, 63 SELF DRILLING No.10 Hex ZP 12 | 12  |
| 16    | 1020283        | 1020283              | C Support, Rear Wall                      | 1   |
| 15    | BS03300        | BS03300              | D SCREW, .25" x .5" PHIL PAN 48-2         | 9   |
| 14    | 1050797        | P00354_227           | A wall brace stiffener window             | 1   |
| 13    | 1039040        | P00354_151           | A Front Gable Support Bracket             | 1   |
| 12    | 1050493        | P00354_225           | A Wind Kit Wall Channel Window            | 1   |
| 11    | 1050834        | P00354_214           | A Lag bolt, 1/2 x 2.0                     | 11  |
| 10    | 1009157        | 1009157              | D -Strike Plate, Dead Bolt                | 1   |
| 9     | BS07500        | BS07500              | B SCREW, .25" X .625" PHIL PAN 48-2       | 48  |
| 8     | 1039038        | P00354_153           | A -Bracket, Truss to Back Gable           | 3   |
| 7     | 1050830        | P00354_201           | B BOLT, 1/4 X 2.25 HEX C22P STD           | 15  |
| 6     | BN00300        | BN00300              | B NUT, 1/4-20 NKE NUT BLK-ZP              | 14  |
| 5     | 1050783        | P00354_126           | A Gable-Roof Bracket                      | 8   |
| 4     | 1039041        | P00824_002           | A Wall Door Support Bracket               | 3   |
| 3     | 1039039        | P00354_152           | A Channel, Truss to Gable                 | 5   |
| 2     | 1039036        | P00354_207           | A Bracket, wind channel to floor          | 8   |
| 1     | 1050490        | P00354_150           | A Wind Kit Wall Channel                   | 7   |

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Heather Adkins*

Paul L. Wilmington, P.E.  
 LC #61884  
 7900 Shore Blvd Ct  
 Tampa, FL 33667  
 (813) 888-9134



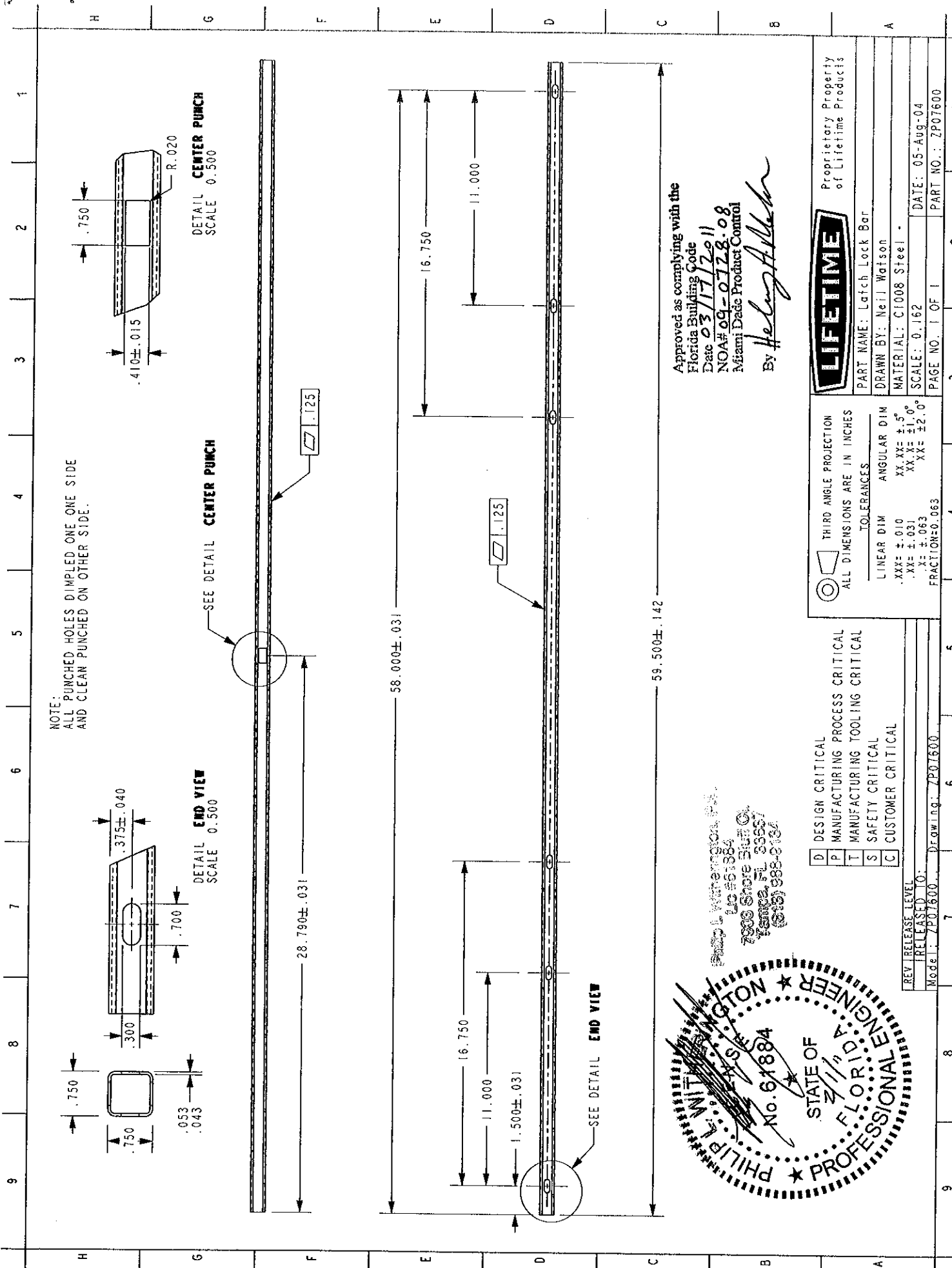
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XX± ±.010 XX.XX± ±.5°  
 .XX± ±.031 XX.X± ±1.0°  
 .X± ±.063 XX± ±2.0°  
 FRACTION±0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: Severe Weather Kit Main Assembly  
 DRAWN BY: Neill Watson  
 MATERIAL: By Part -  
 SCALE: 0.013 DATE: 30-Jan-09  
 PAGE NO.: 2 OF 2 PART NO.: 1050954

REV. RELEASE LEVEL  
 A RELEASED TO: In Work  
 Model: P00354-100-A-7 Drawing: P00354-100-A-7





NOTE:  
ALL PUNCHED HOLES DIMPLED ONE SIDE  
AND CLEAN PUNCHED ON OTHER SIDE.

DETAIL CENTER PUNCH  
SCALE 0.500

DETAIL END VIEW  
SCALE 0.500

Approved as complying with the  
Florida Building Code  
Date 03/11/2011  
NOA# 09-0728.08  
Miami Dade Product Control

By *Heley Alderson*

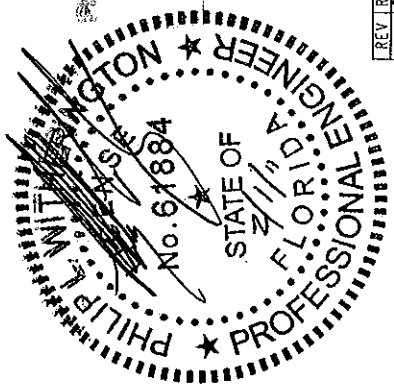


Proprietary Property  
of Lifetime Products

PART NAME: Latch Lock Bar  
DRAWN BY: Neil Watson  
MATERIAL: C1008 Steel  
SCALE: 0.162  
DATE: 05-Aug-04  
PAGE NO. 1 OF 1  
PART NO.: ZP07600

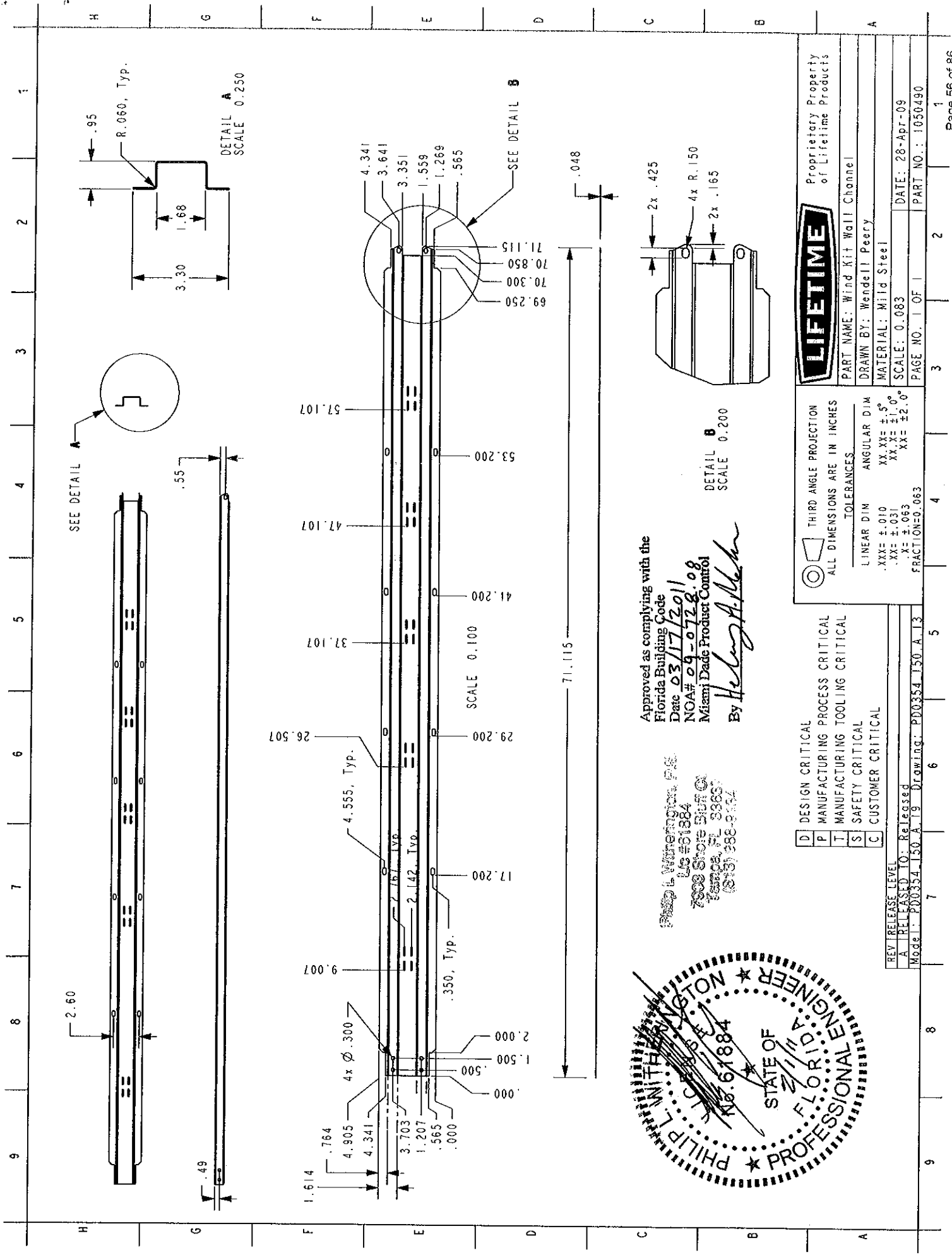
| THIRD ANGLE PROJECTION | ALL DIMENSIONS ARE IN INCHES |
|------------------------|------------------------------|
| TOLERANCES             |                              |
| LINEAR DIM             | ANGULAR DIM                  |
| XXX ± .010             | XX XX ± .5°                  |
| .XX ± .001             | XX XX ± 1.0°                 |
| .X ± .003              | XX ± 12.0°                   |
| FRACTION=0.063         |                              |

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |



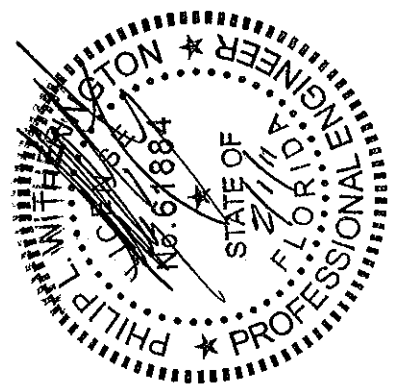
Phillip L. Wittmer, Inc.  
LC 561884  
7906 Shore Blvd. S.  
Tampa, FL 33637  
(813) 988-0124

REV RELEASE LEVEL  
RELEASED TO:  
Model: ZP01600 Drawing: ZP07600



Approved as complying with the Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Heley A. Melcher*

Phil L. Winemore, P.E.  
 Lic #61884  
 7000 Shore Blvd C  
 Tampa, FL 33637  
 (813) 388-3157



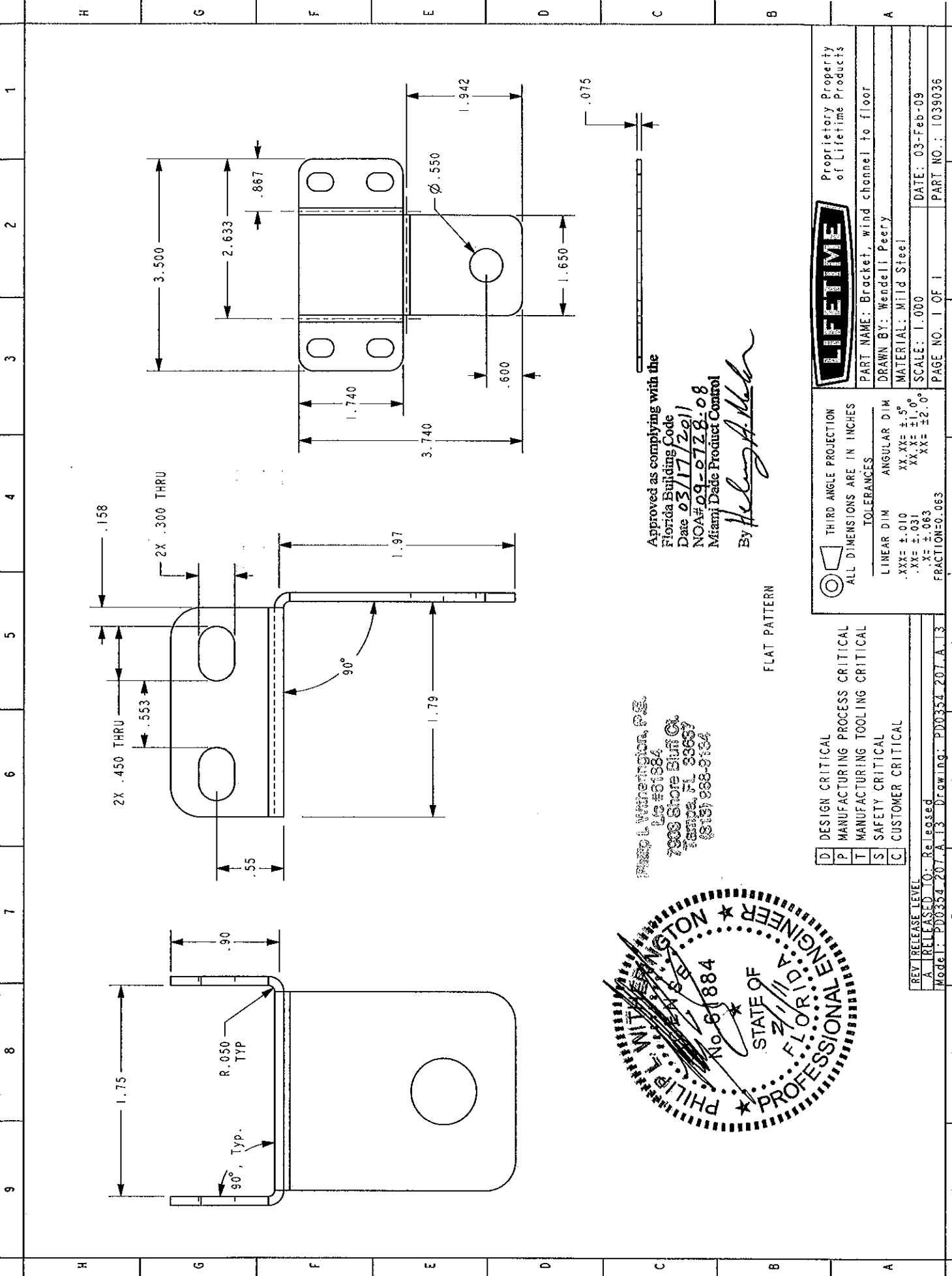
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 LINEAR DIM ANGULAR DIM  
 .XXX =  $\pm$ .010 XX XX =  $\pm$ 5'  
 .XX =  $\pm$ .031 XX, X =  $\pm$ 1.0°  
 .X =  $\pm$ .063 XX =  $\pm$ 2.0°  
 FRACTION = 0.063



Proprietary Property of Lifetime Products  
 PART NAME: Wind Kit Wall Channel  
 DRAWN BY: Wendell Peery  
 MATERIAL: Mild Steel  
 SCALE: 0.083  
 DATE: 28-Apr-09  
 PART NO.: 1050490

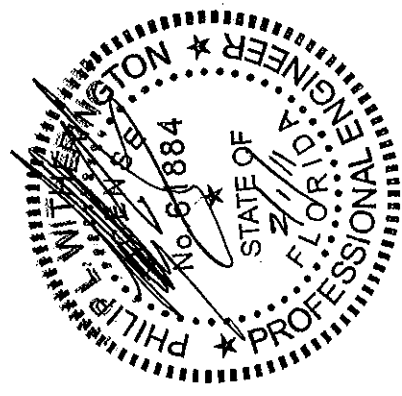
REV RELEASE LEVEL  
 A. RELEASED TO: Rel 6/28/09  
 Model: PD0354-150-A-13 Drawing: PD0354-150-A-13



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control

By *Helmy A. Mula*

Philip L. Wainwright, P.E.  
 License # 61884  
 7908 Shore Blvd. Ct.  
 Tampa, FL 33667  
 (813) 988-9154



FLAT PATTERN

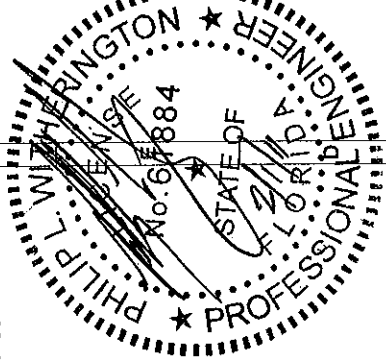
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 LINEAR DIM ANGULAR DIM  
 .XX = ±.010 XX YY = ±.5°  
 .YY = ±.031 XX YY = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION=0.063



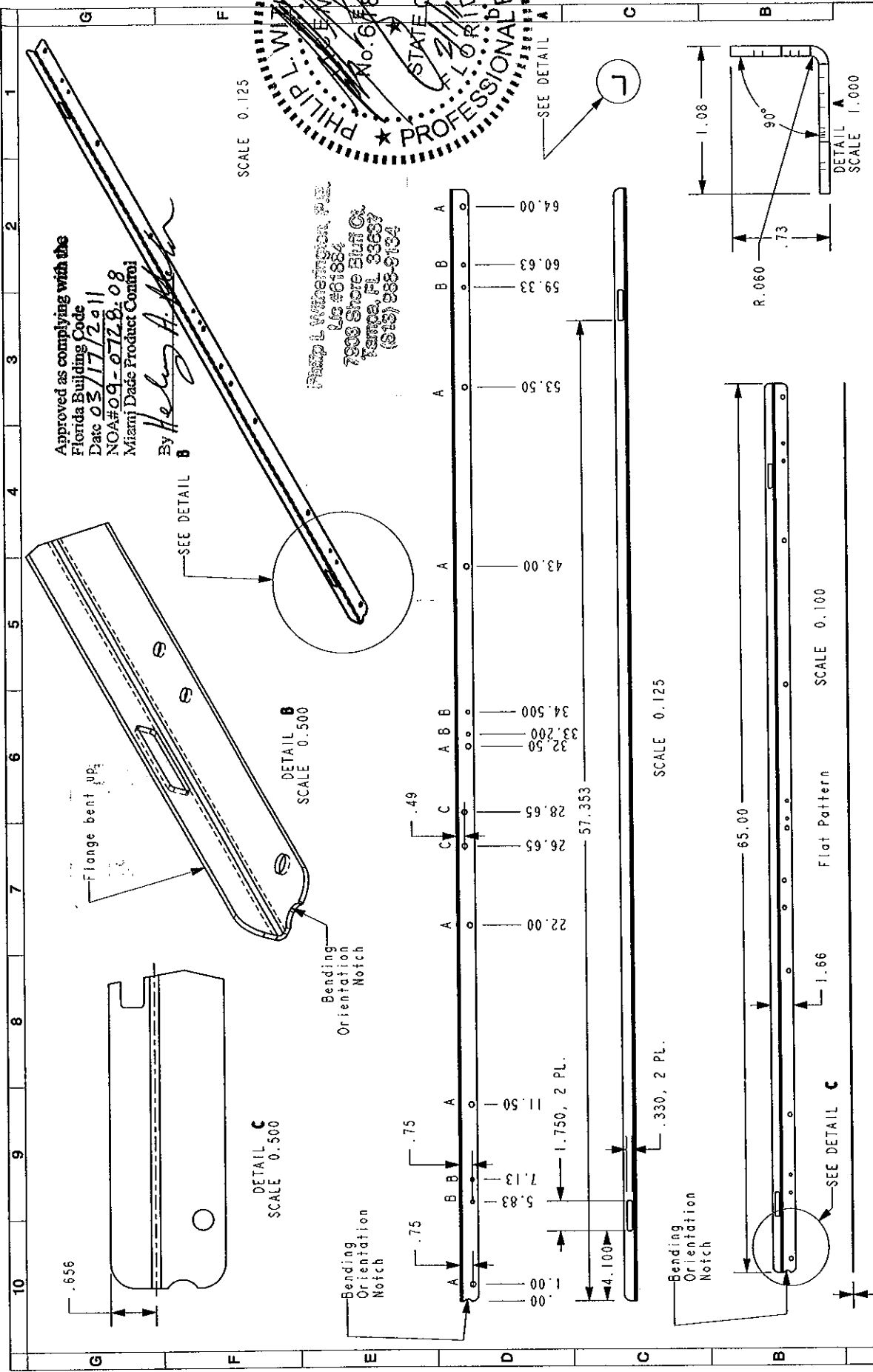
Proprietary Property  
 of Lifetime Products  
 PART NAME: Bracket, wind channel to floor  
 DRAWN BY: Wendell Peery  
 MATERIAL: Mild Steel  
 SCALE: 1:000  
 DATE: 03-Feb-09  
 PAGE NO.: 1 OF 1  
 PART NO.: 1039036

REV. RELEASE LEVEL  
 A. RELEASED TO: Released  
 Model: PD0354-207-A-13 Drawing: PD0354-207-A-13

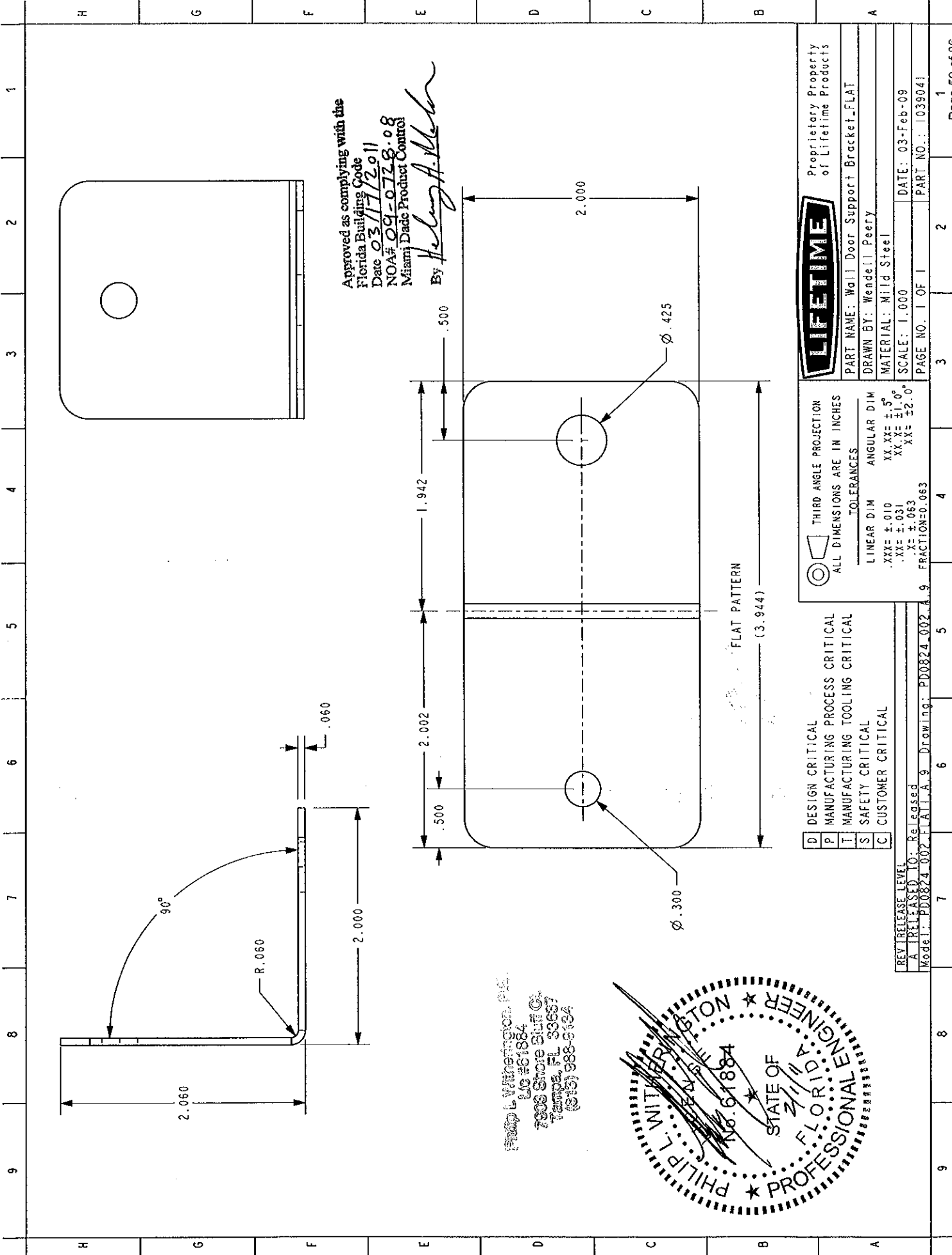


Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA#09-0728.08  
Miami Dade Product Control  
By *Heley A. Peery*

Phillip L. Witherington, P.E.  
Lic #61884  
7903 Shore Blvd. N.  
Tampa, FL 33637  
(813) 888-9134



|   |  |                                |
|---|--|--------------------------------|
|   |  | Part Number:<br><b>1050809</b> |
| door vert brace   |  | Sheet 1 of 1                   |
| THIRD ANGLE PROJECTION<br>ALL DIMENSIONS ARE IN INCHES<br>TOLERANCES<br>LINEAR DIM. ANGULAR DIM.<br>.XXX = ±.010 XX.XX = ±.5°<br>.XX = ±.031 XX.X = ±1.0°<br>X = ±.063 XX.X = ±2.0°<br>FRACTION = ±1/16 |  |                                |
| Proprietary Property of Lifetime Products   |  |                                |
| CREATED ON: 26-Oct-09 03:46:27 PM Created By: Wendell Peery   |  |                                |
| MATERIAL: Mild Steel. SCALE: 0.086  |  |                                |
| Drawing: PD0354-228   |  |                                |
| State: Released Ver: B.2  |  |                                |
| Modified By: Wendell Peery Ver: B.3   |  |                                |
| Modified On: 26-Oct-09 04:18:27 PM  |  |                                |



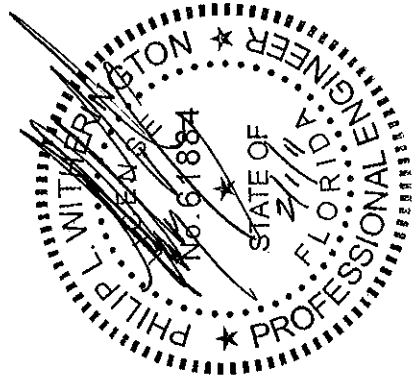
Approved as complying with the  
 Florida Building Code  
 Date 03/11/2011  
 NOA#: 09-0728-08  
 Miami Dade Product Control  
 By *Helmy A. Helmy*

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

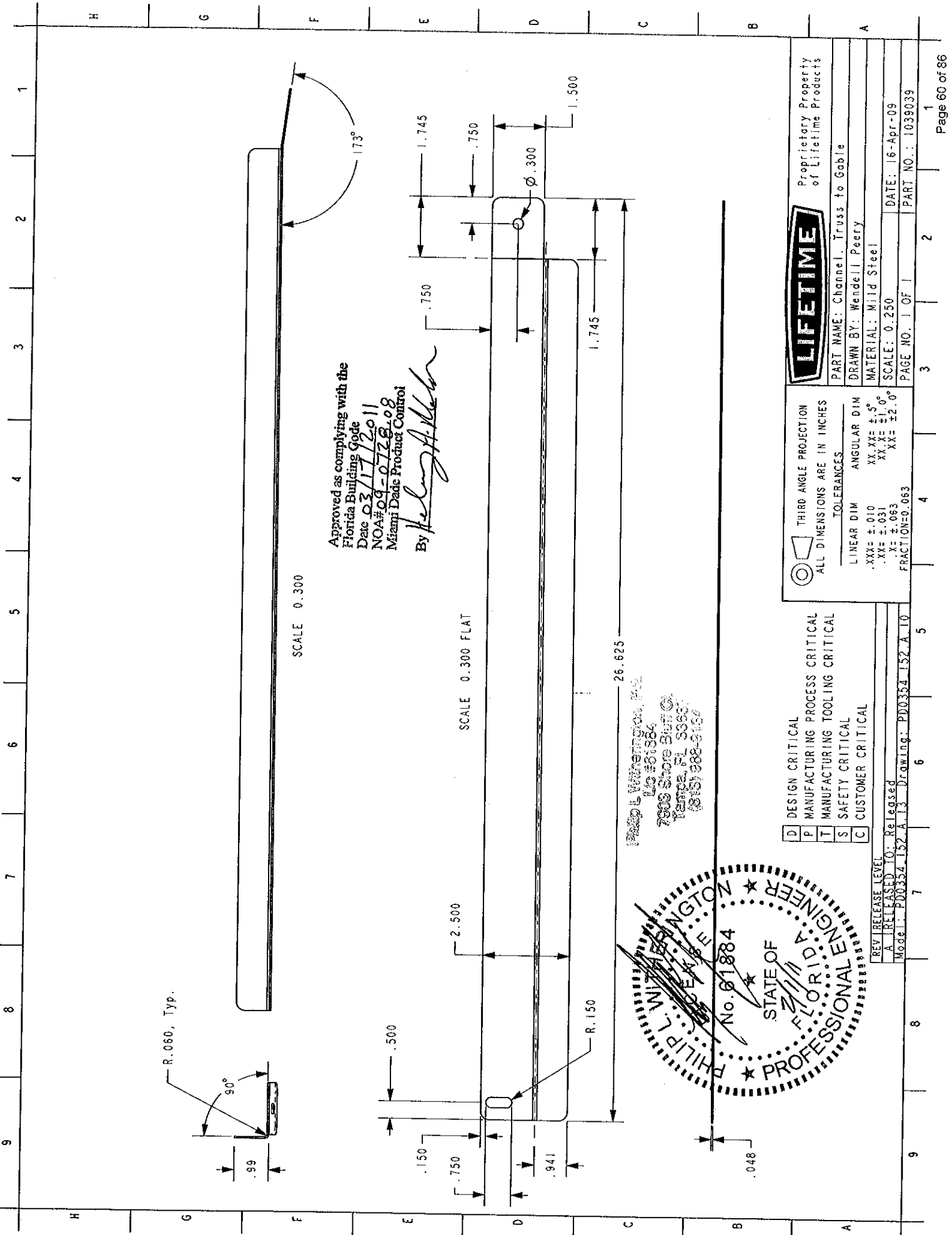
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION=0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: Wall Door Support Bracket\_FLAT  
 DRAWN BY: Wendell Peery  
 MATERIAL: Mild Steel  
 SCALE: 1:000  
 DATE: 03-Feb-09  
 PAGE NO.: 1 OF 1  
 PART NO.: 1039041

Philip L. Witherington, P.E.  
 Lic #61884  
 2908 Shore Surf Ct.  
 Tampa, FL 33627  
 (813) 988-6184



REV RELEASE LEVEL  
 A RELEASED TO: Released  
 Model: PD0824\_002\_FLAT.A.9 Drawing: PD0824\_002.A.9

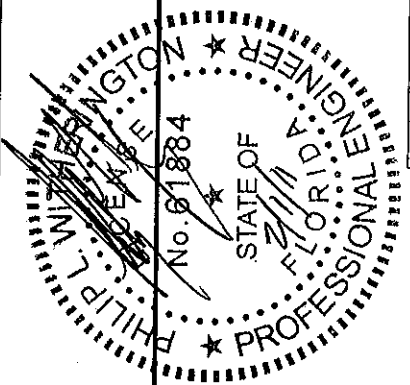


SCALE 0.300

SCALE 0.300 FLAT

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Helene A. Weber*

Popple Warehousing, Inc.  
 LC #01884  
 7903 Shore Blvd. Ct.  
 Tampa, FL 33635  
 (813) 888-9156



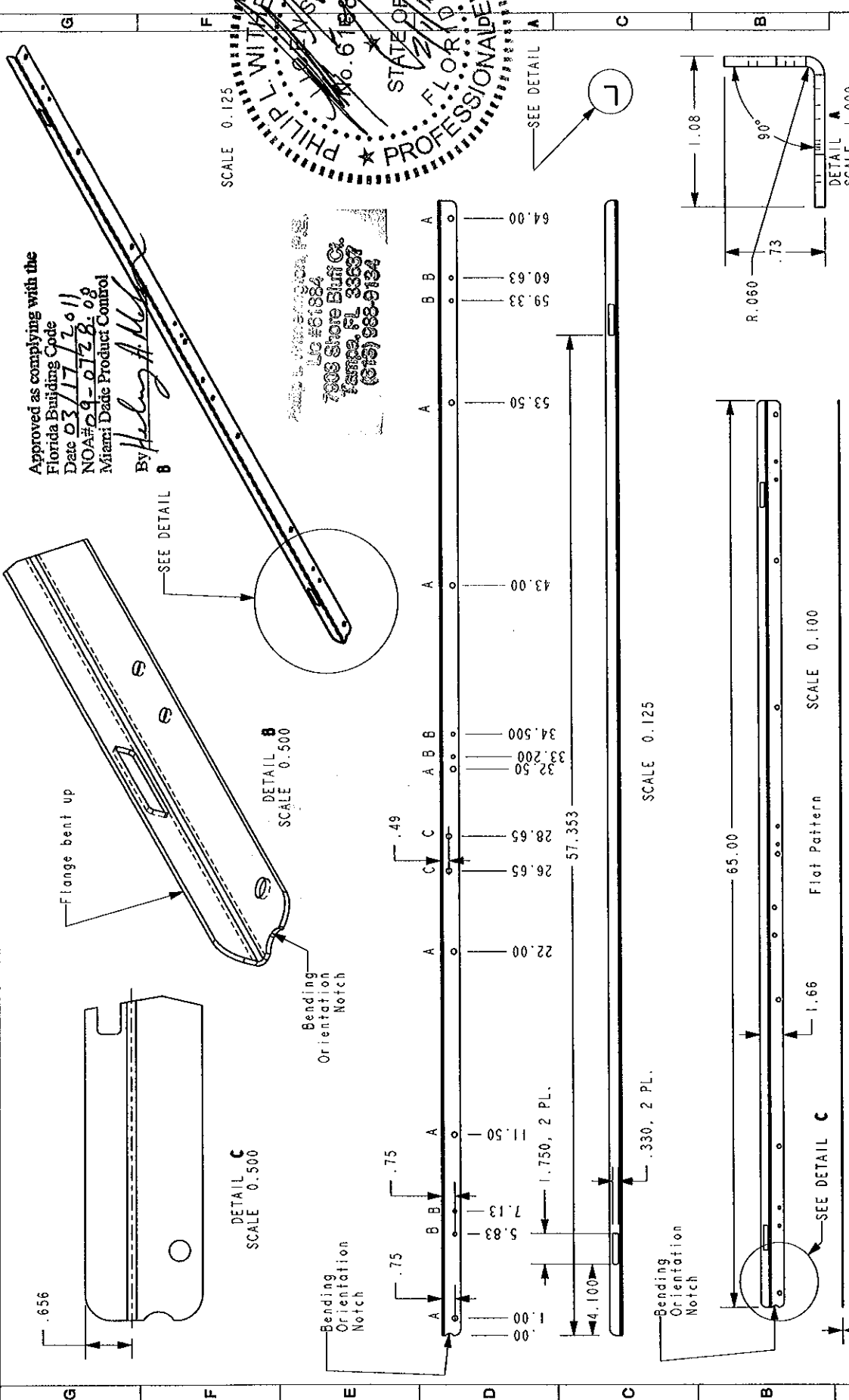
|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

|                              |              |
|------------------------------|--------------|
| THIRD ANGLE PROJECTION       |              |
| ALL DIMENSIONS ARE IN INCHES |              |
| TOLERANCES                   |              |
| LINEAR DIM                   | ANGULAR DIM  |
| .XXX = ±.010                 | XX.XX = ±.5° |
| .XX = ±.031                  | XX.X = ±1.0° |
| .X = ±.063                   | XX = ±2.0°   |
| FRACTION=0.063               |              |

|   |                        |
|---|------------------------|
| <b>LIFETIME</b>                           |                        |
| Proprietary Property of Lifetime Products |                        |
| PART NAME:                                | Channel Truss to Gable |
| DRAWN BY:                                 | Wendell Peery          |
| MATERIAL:                                 | Mild Steel             |
| SCALE:                                    | 0.250                  |
| PAGE NO. 1 OF 1                           | PART NO. 1039039       |
| DATE:                                     | 16-Apr-09              |

REV. RELEASE LEVEL  
 A. RELEASED TO: Relegated  
 Model: PD0354.152.A.13 Drawing: PD0354.152.A.10

10 9 8 7 6 5 4 3 2 1



**LIFETIME**  
 Proprietary Property of Lifetime Products

**door vert brace**

Part Number: **1050809**

Sheet **1** of **1**

CREATED ON: 26-Oct-09 03:46:27 PM  
 Created By: Wendell Peery  
 MATERIAL: Mild Steel

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:

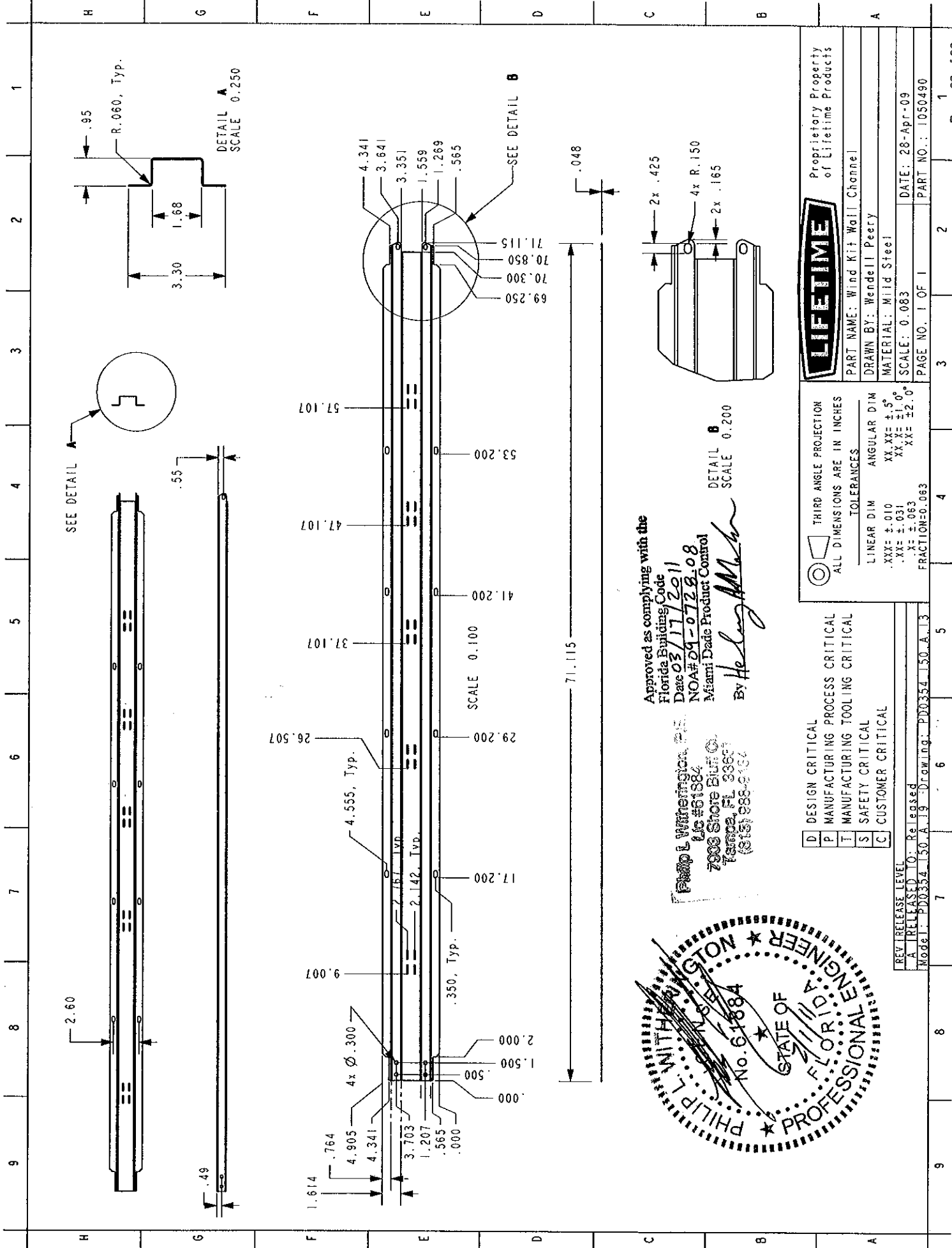
| LINEAR DIM       | ANGULAR DIM  |
|------------------|--------------|
| .XXX = ±.010     | XX.XX = ±.5° |
| .XX = ±.031      | XX.X = ±1.0° |
| .X = ±.063       | XX = ±2.0°   |
| FRACTION = ±1/16 |              |

Holes:  
 A = Ø.300, 7 PL.  
 B = Ø.203, 4 PL.  
 C = Ø.280, 2 PL.

3D Model: PD0354-228  
 State: Released  
 Modified By: Wendell Peery  
 Modified On: 26-Oct-09 04:18:27 PM

Drawing: PD0354-228  
 State: Released  
 Modified By: Wendell Peery  
 Modified On: 26-Oct-09 04:18:27 PM

Ver: B.2  
 Ver: B.3



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 04-0722-08  
 Miami Dade Product Control  
 By *Heather M. ...*

Philip L. Witherington, P.E.  
 Lic #61884  
 7808 Shore Blvd. E.  
 Tampa, FL 33637  
 (813) 885-9164



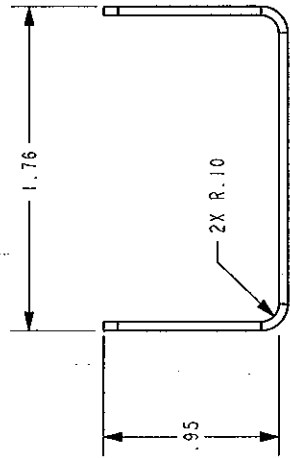
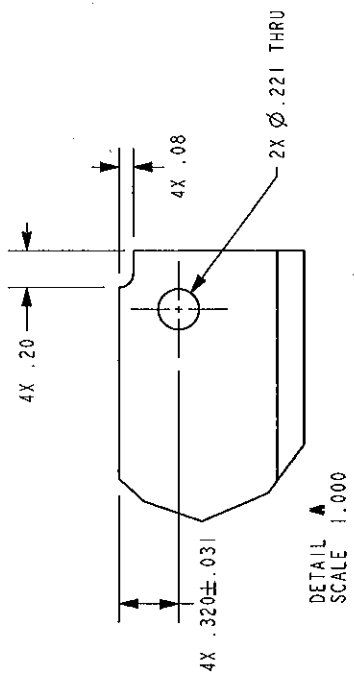
|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 .X° = ±2.0°  
 FRACTION=0.063

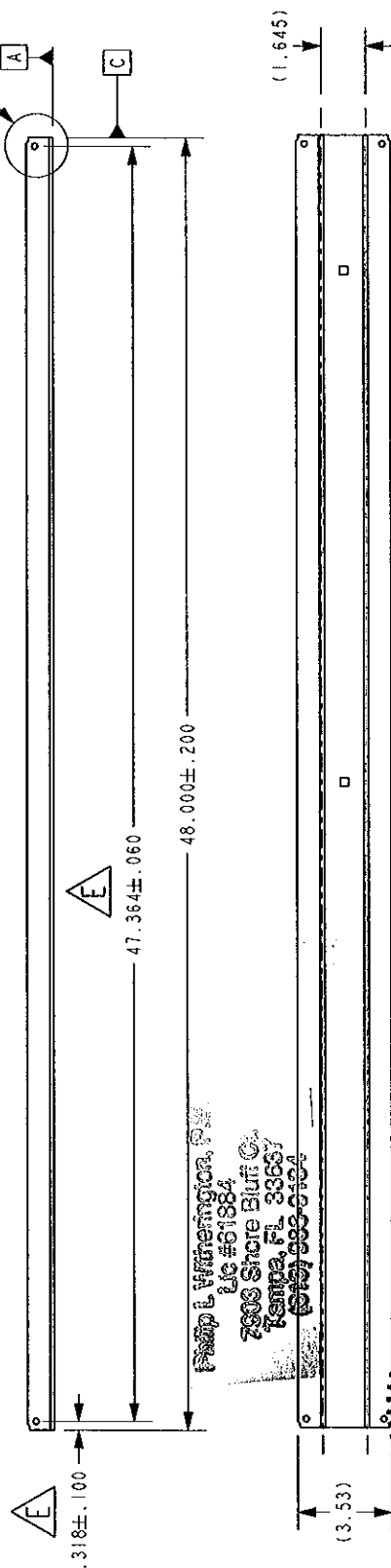
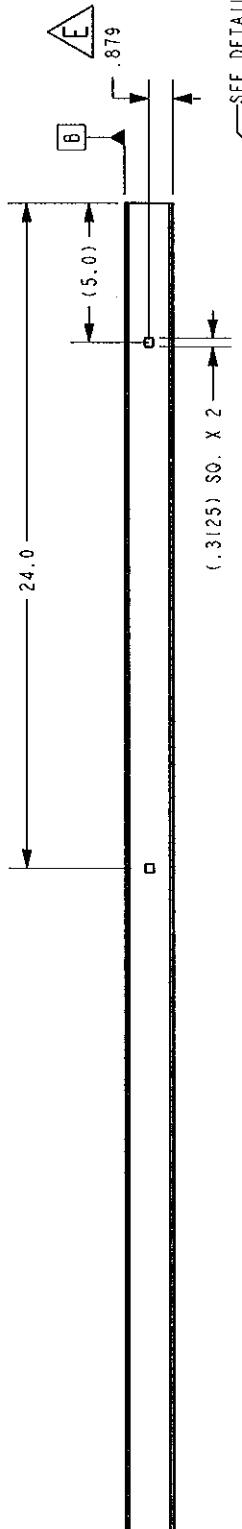
**LIFETIME**  
 Proprietary Property of Lifetime Products  
 PART NAME: Wind Kit Wall Channel  
 DRAWN BY: Wendell Peery  
 MATERIAL: Mild Steel  
 SCALE: 0.083 DATE: 28-Apr-09  
 PAGE NO. 1 OF 1 PART NO.: 1050490

REV RELEASE LEVEL  
 A RELEASED TO: Re-leased  
 Model: PDD354.150.A.19 Drawing: PDD354.150.A.13





Approved as complying with the  
 Florida Building Code  
 Date: 03/17/2011  
 NOA# 09-0728-08  
 Miami Date Product Control  
 By: *Heley A. L...*



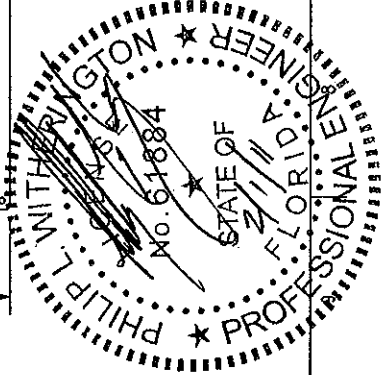
Philip L. Witherington, P.E.  
 Lic #61884  
 2908 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-8184

FLAT PATTERN

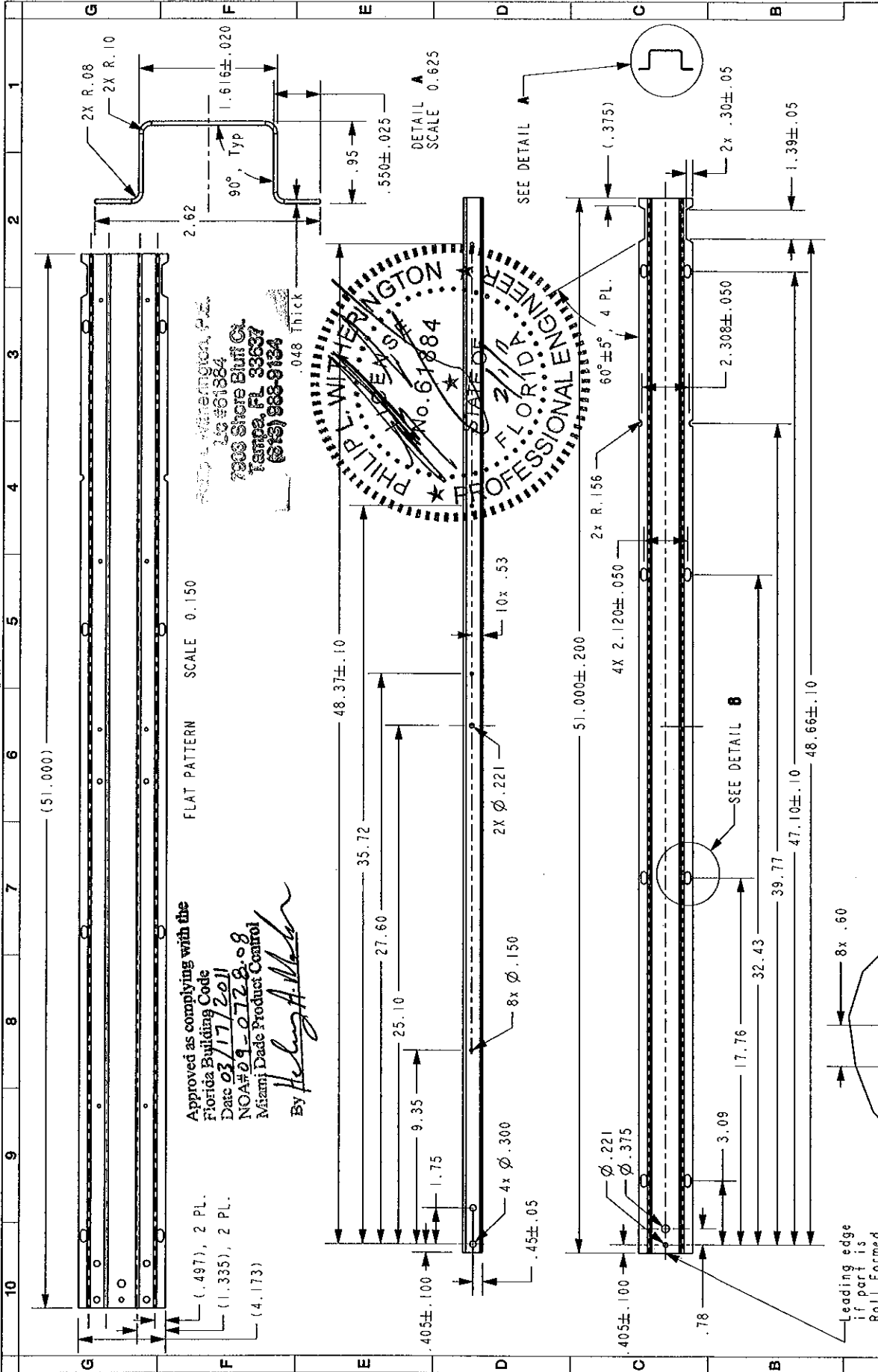
- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

| THIRD ANGLE PROJECTION       |              |
|------------------------------|--------------|
| ALL DIMENSIONS ARE IN INCHES |              |
| TOLERANCES                   |              |
| LINEAR DIM                   | ANGULAR DIM  |
| .XXX ± .010                  | XX XX ± .5°  |
| .XX ± .031                   | XX XX ± 1.0° |
| .X ± .063                    | XX ± 2.0°    |
| FRACTION=0.063               |              |

|   |                   |
|---|-------------------|
| <b>LIFETIME</b>                           |                   |
| Proprietary Property of Lifetime Products |                   |
| PART NAME: roof truss                     |                   |
| DRAWN BY: Neil Watson                     |                   |
| MATERIAL: Mild Steel 18 ga.               |                   |
| SCALE: 0.050                              | DATE: 14-May-08   |
| PAGE NO.: 1 OF 1                          | PART NO.: 1001691 |



REV RELEASE LEVEL  
 F. RELEASED TO: in Work  
 Model: AR02500.F. Drawing: AR02500.F.



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Heather A. Mader*

PHILIP L. WITHERINGTON  
 P.E. No. 61884  
 FLORIDA PROFESSIONAL ENGINEER

PHILIP L. WITHERINGTON, P.E.  
 LG #61884  
 2908 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products

**CHANNEL, GUTTER**

Part Number: **1051741**

Sheet **1** of **1**

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:

| LINEAR DIM       | ANGULAR DIM |
|------------------|-------------|
| .XXX ± .010      | XX.XX ± .5° |
| .XX ± .003       | XX.X ± 1.0° |
| .X ± .003        | XX = ± 2.0° |
| FRACTIONS ± 1/16 |             |

3D Model: AR02400.FLAT  
 Drawing: AR02400  
 State: Released  
 Ver: E.2

Modified By: Wendell Peery  
 Modified On: 07-Oct-09 06:26:07 PM

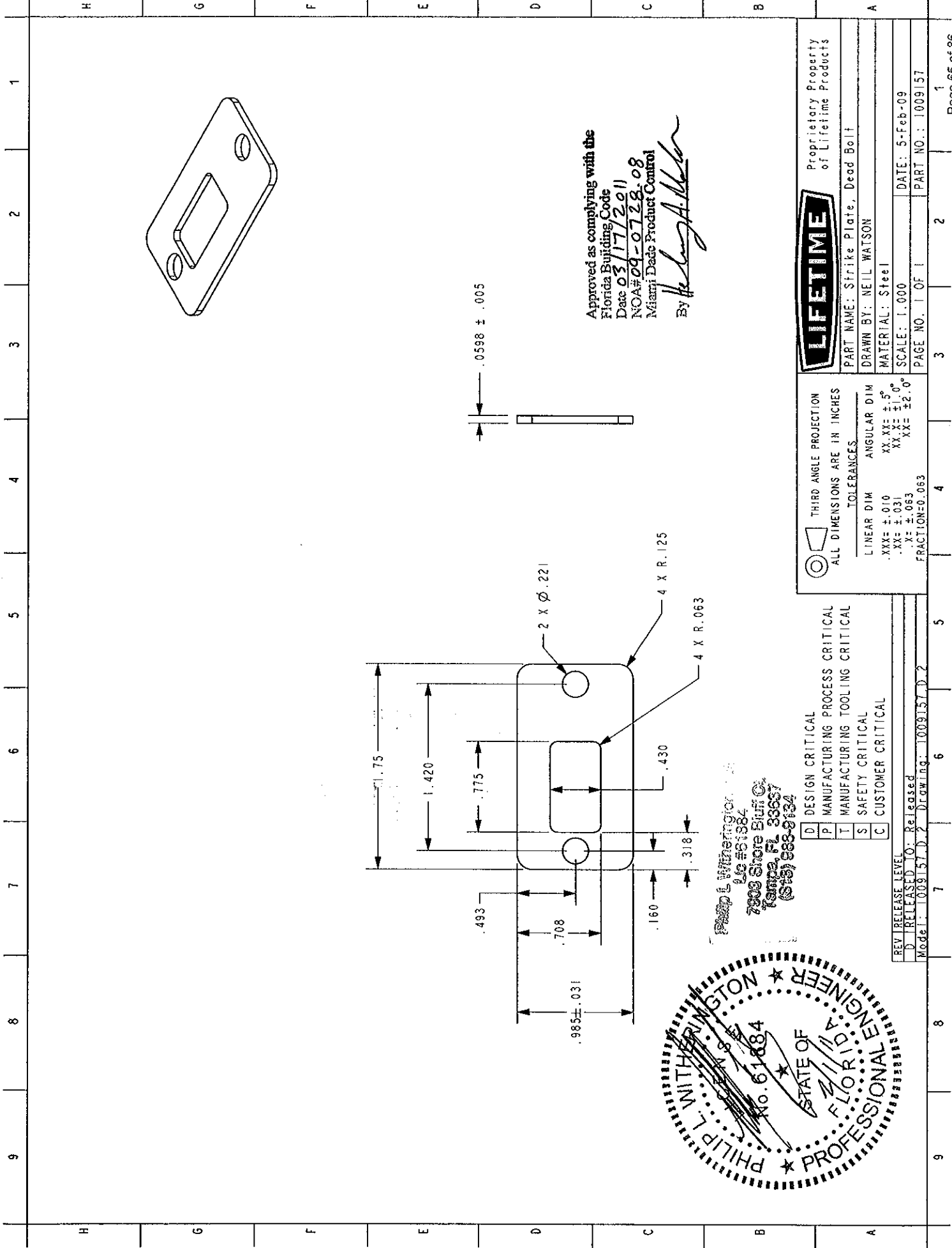
State: Released  
 Ver: E.4

Modified By: Wendell Peery  
 Modified On: 07-Oct-09 06:26:07 PM

Material: Mild Steel, 18 ga.

Created By: Wendell Peery  
 Created On: 07-Oct-09 04:54:21 PM

SCALE: 0.048



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By: *Philip L. Witherington*



Proprietary Property  
 of Lifetime Products

PART NAME: Strike Plate, Dead Bolt

DRAWN BY: NEIL WATSON

MATERIAL: Steel

SCALE: 1:1000

DATE: 5-Feb-09

PAGE NO.: 1 OF 1

PART NO.: 1009157

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES

TOLERANCES:

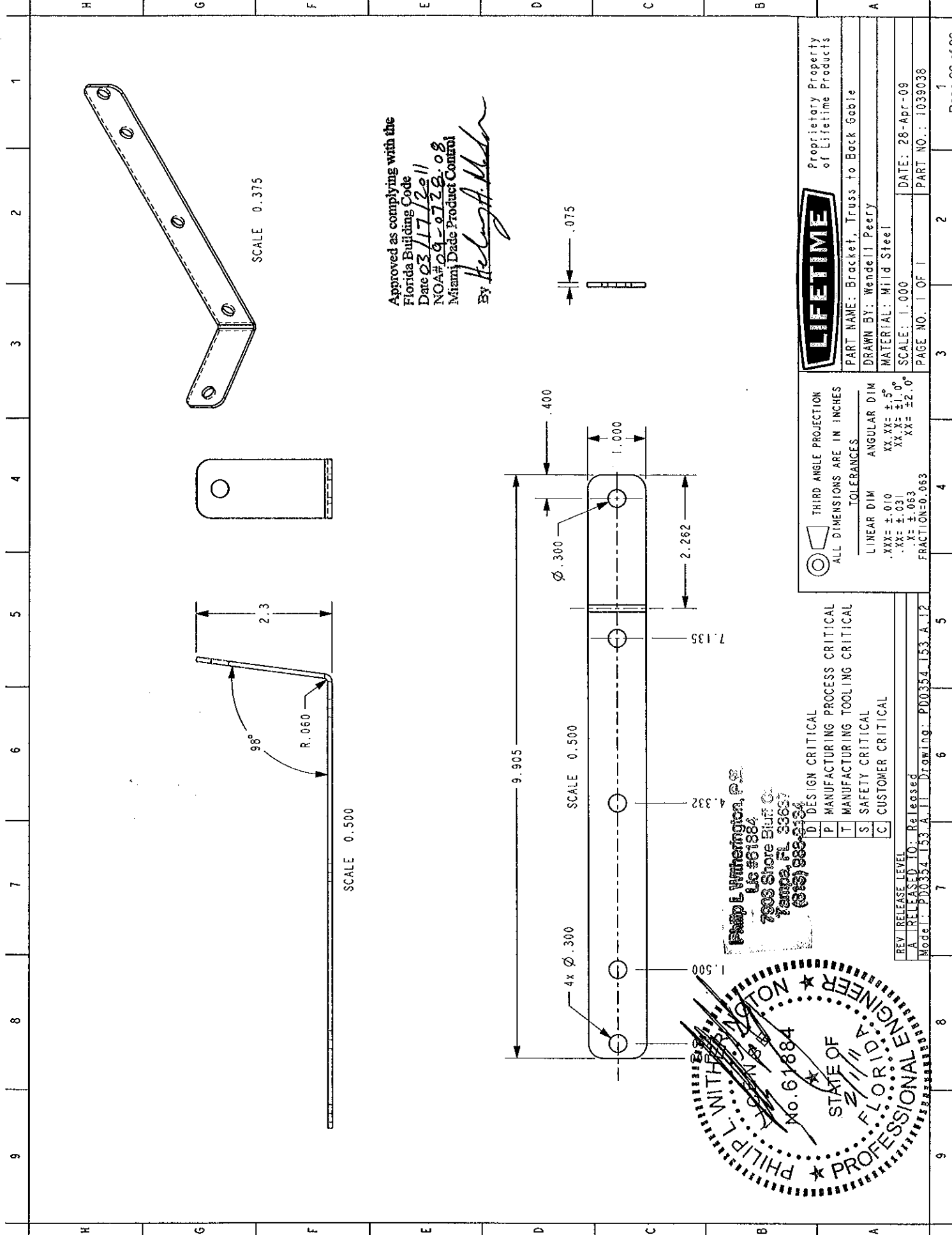
LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.XX ± 5°  
 .XX ± .031 XX.X ± 1.0°  
 .X ± .063 XX ± 12.0°  
 FRACTION=0.063

D DESIGN CRITICAL  
 P MANUFACTURING PROCESS CRITICAL  
 T MANUFACTURING TOOLING CRITICAL  
 S SAFETY CRITICAL  
 C CUSTOMER CRITICAL

Philip L. Witherington  
 Lic #61884  
 7300 Shore Blvd. C  
 Tampa, FL 33637  
 (813) 888-8134



REV RELEASE LEVEL  
 D RELEASED TO: Released  
 Model: 1009157.D.2 Drawing: 1009157.D.2



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Helmy A. M...*

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: Bracket, Truss to Back Gable  
 DRAWN BY: Wendell Peery  
 MATERIAL: Mild Steel  
 SCALE: 1.000  
 DATE: 28-Apr-09  
 PAGE NO.: 1 OF 1  
 PART NO.: 1039038

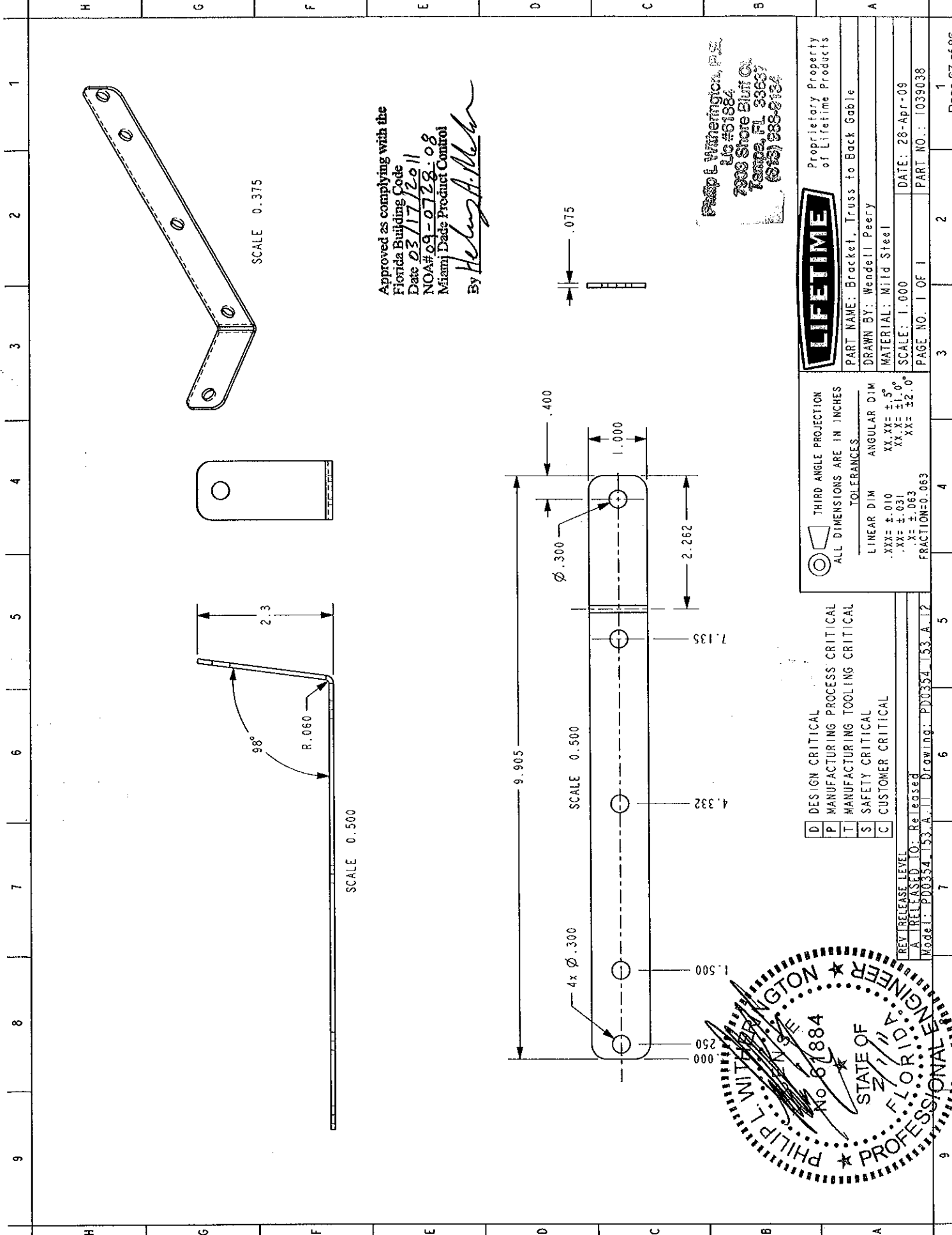
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX, XX = ±.5°  
 .XX = ±.031 XX, X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION = 0.063

REV RELEASE LEVEL  
 A RELEASED TO: Released  
 Model: P00354-153-A-11 Drawing: P00354-153-A-12

PHILIP L. WITHERS, P.E.  
 No. 61884  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER

PHILIP L. WITHERS, P.E.  
 Lic #61884  
 7908 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 888-2134

D DESIGN CRITICAL  
 P MANUFACTURING PROCESS CRITICAL  
 T MANUFACTURING TOOLING CRITICAL  
 S SAFETY CRITICAL  
 C CUSTOMER CRITICAL



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control

By *Heinz A. Mehn*

Philip L. Witherington, P.E.  
 Lic #61884  
 7000 Shore Blvd. Ct.  
 Tampa, FL 33637  
 (813) 988-8134



THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION=0.063

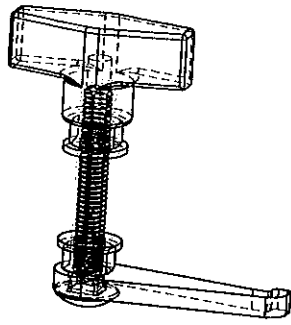
DESIGN CRITICAL  
 MANUFACTURING PROCESS CRITICAL  
 MANUFACTURING TOOLING CRITICAL  
 SAFETY CRITICAL  
 CUSTOMER CRITICAL

REV. RELEASE LEVEL  
 A RELEASED TO: Released  
 Model: PD0354-133-A-1.1 Drawing: PD0354-133-A-1.2



Proprietary Property  
 of Lifetime Products

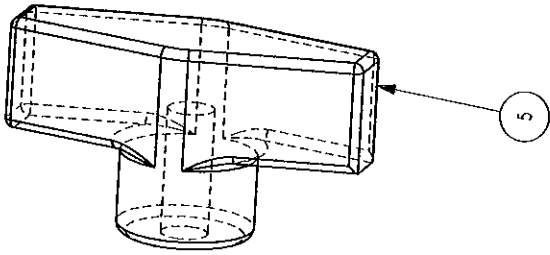
PART NAME: Bracket, Truss to Back Gable  
 DRAWN BY: Wendell Peery  
 MATERIAL: Mild Steel  
 SCALE: 1:000  
 DATE: 28-Apr-09  
 PAGE NO.: 1 OF 1  
 PART NO.: 1039038



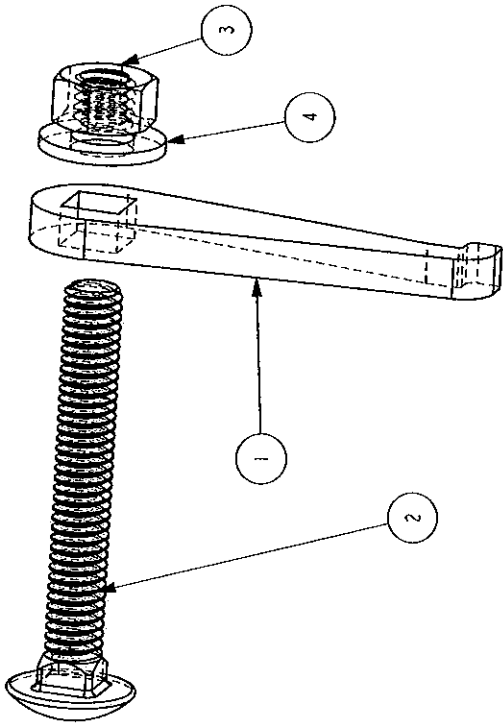
SCALE 0.500

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 24-0728-08  
Miami, Date Product Control

By *Healy A. McInerney*



SCALE 1.000



Philip L. Winemington, P.E.  
Lic #61884  
7908 Shore Bluff Ct  
Tampa, FL 33607  
(813) 988-9194

| WT. PART NUMBER | CAD NUMBER / VERSION | PART NAME                                       | QTY |
|-----------------|----------------------|---|-----|
| 5               | PD0354-234           | A TWO PRONG "T" KNOB 5/16-18                    | 1   |
| 4               | PD0545-004           | A 5/16 FLAT WASHER                              | 2   |
| 3               | PD0354-178           | A NUT, 5/16-18, STD HEX C2ZP                    | 2   |
| 2               | PD0354-231           | A 5/16-18 X 2-1/4" CARRIAGE BOLT FULLY THREADED | 1   |
| 1               | PD0354-230           | A rotating lever                                | 1   |

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

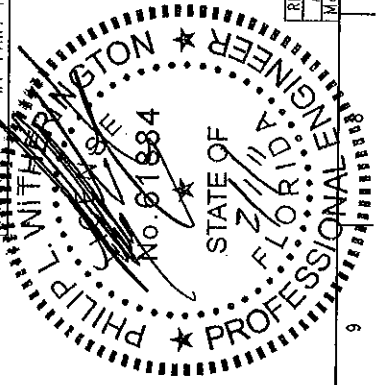
TOLERANCES

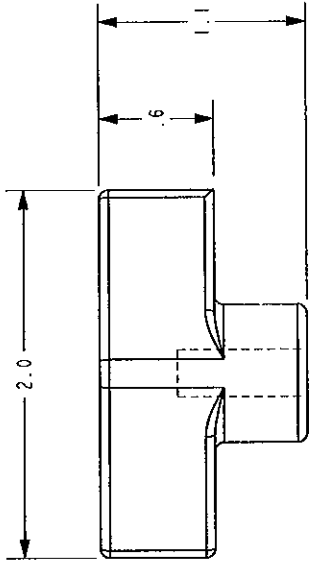
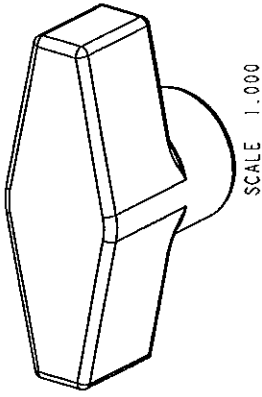
LINEAR DIM ANGULAR DIM  
 .XXX ±.010 XX.XX ±.5°  
 .XX ±.031 XX.X ±1.0°  
 .X ±.063 X ±2.0°  
 FRACTION=0.063

**LIFETIME**

Proprietary Property  
of Lifetime Products

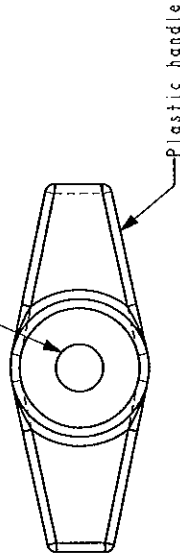
PART NAME: door rotating lock assy  
 DRAWN BY: Wendell Peery  
 MATERIAL: By Part  
 SCALE: 0.333  
 DATE: 28-Jan-09  
 PAGE NO. 1 OF 1 PART NO.: 1050803





SCALE 1.000

5/16-18 internal thread, steel or brass insert



Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-072B-08  
Miami Dade Product Control

By *Healy A. Miller*

Phil L Witherington, P.E.  
Lic #61884  
2003 Shore Bluff Ct.  
Tampa, FL 33667  
(813) 988-8134

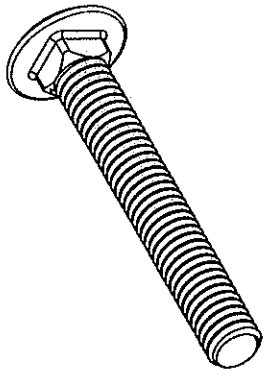


- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

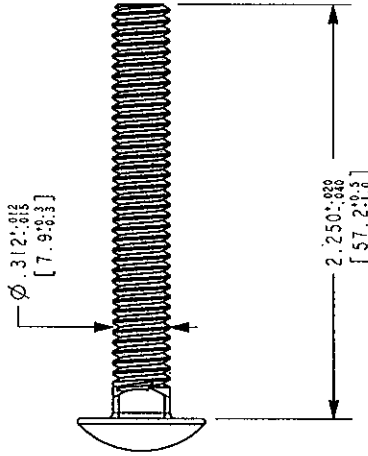
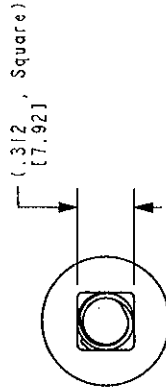
THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES  
TOLERANCES  
LINEAR DIM ANGULAR DIM  
.XXX ± .010 XX, XX ± .5°  
.XX ± .031 XX, XX ± 1.0°  
.X ± .063 XX ± 2.0°  
FRACTION = 0.063

**LIFETIME**  
Proprietary Property of Lifetime Products  
PART NAME: TWO PRONG "T" KNOB 5/16-18  
DRAWN BY: Wendell Peery  
MATERIAL: Plastic  
SCALE: 2.000  
DATE: 28-Apr-09  
PAGE NO.: 1 OF 1  
PART NO.: 1050776

REV RELEASE LEVEL  
A RELEASED TO: Released  
Model: PD0354-234-A-2 Drawing: PD0354-234-A-3



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Mizani Dade Product Control  
 By Heather A. Miller



NOTES:  
 FINISH: CLEAR ZINC CHROMATE  
 GRADE: 2  
 TO COMPLY WITH ANSI/ASME B18.5 UNLESS OTHERWISE NOTED



Winterington, P.E.  
 No. 61884  
 2400 Shore Bluff Ct.  
 Naples, FL 33957  
 (813) 988-9134

BRH

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

|   |               |
|---|---------------|
| REV   | RELEASE LEVEL |
| A   | RELEASED      |
| Model: P00354-231.A-4 Drawing: P00354-231.A-3 |               |

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN mm [inch]  
 TOLERANCES:  
 LINEAR DIM [inch]  
 X = ±1 [0.040] XX, XX = ±1.5  
 X, X = ±0.5 [0.020] XX, X = ±1.0  
 X, XX = ±0.25 [0.010] XX = ±2.0

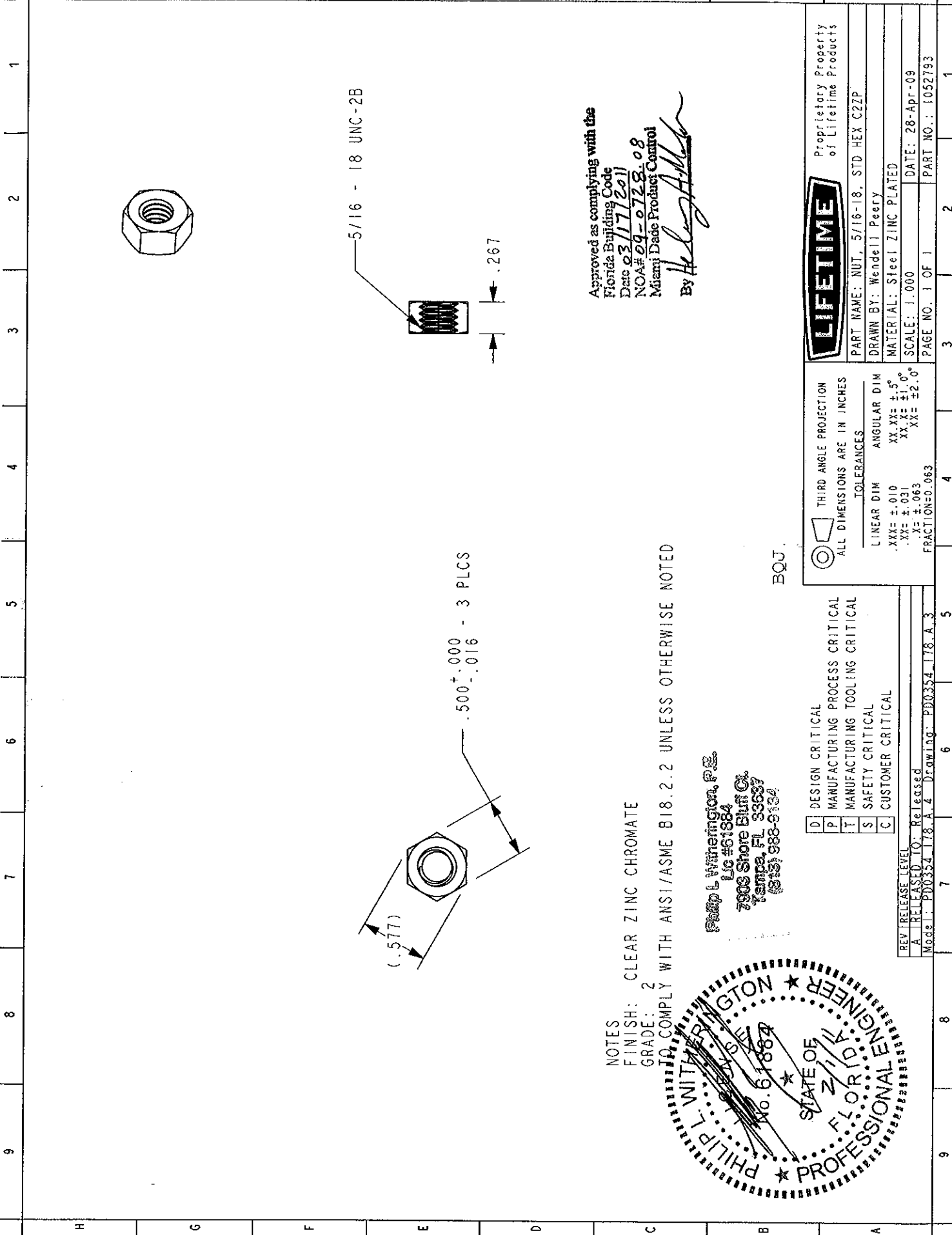


Proprietary Property  
 of Lifetime Products

PART NAME: 5/16-18 X 2-1/4" CARRIAGE BOLT FULLY THREADED  
 DRAWN BY: Wendell Peery  
 MATERIAL: Steel  
 SCALE: 1:000  
 DATE: 28-Jan-09  
 PAGE NO.: 1 OF 1  
 PART NO.: 1050804



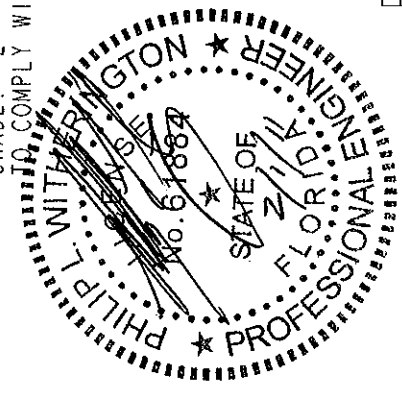
H G F E D C B A



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Heley Allen*

NOTES  
 FINISH: CLEAR ZINC CHROMATE  
 GRADE: 2  
 TO COMPLY WITH ANSI/ASME B18.2.2 UNLESS OTHERWISE NOTED

Philip L Witherington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-6134

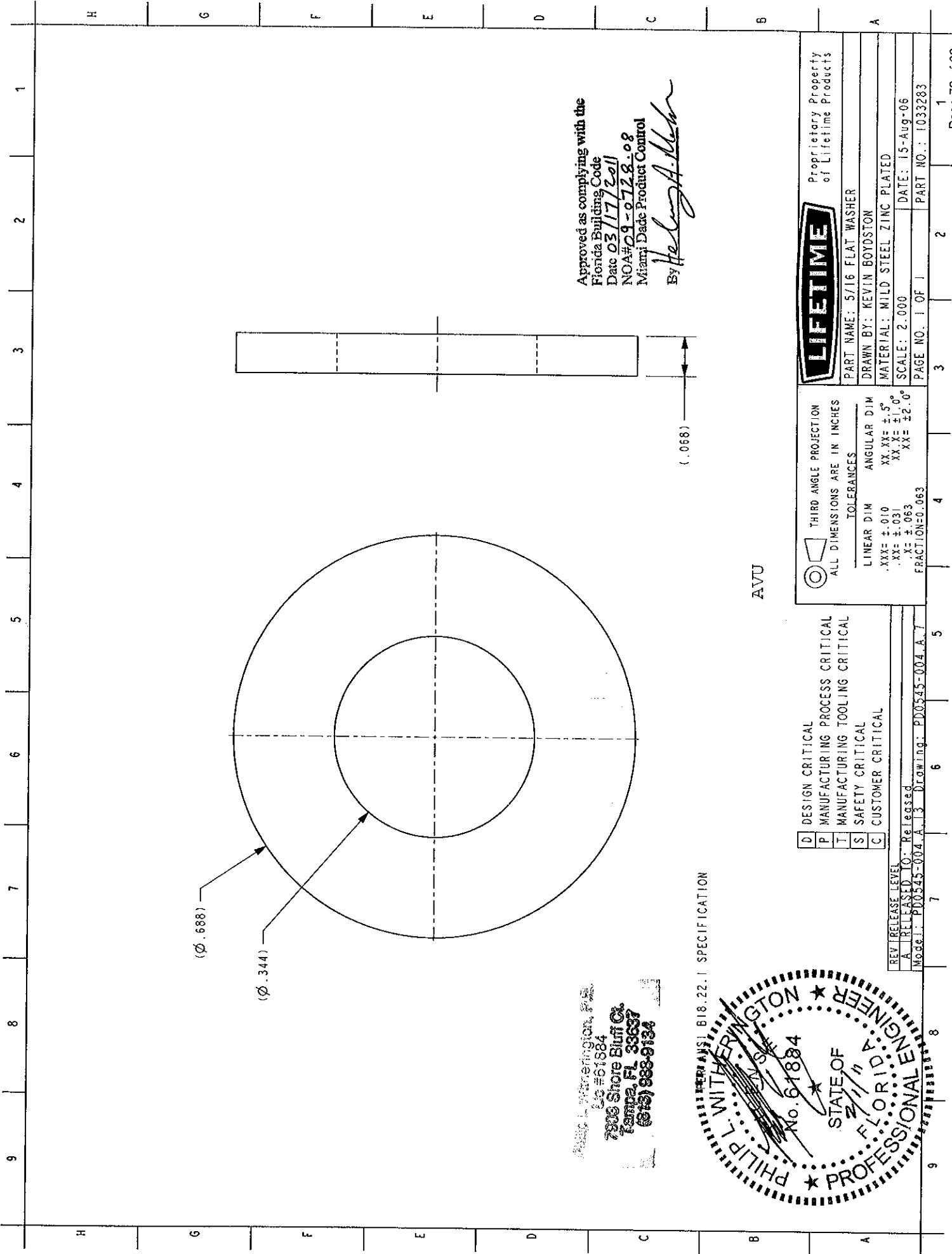


|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION=0.063

**LIFETIME**  
 Proprietary Property of Lifetime Products  
 PART NAME: NUT, 5/16-18, STD HEX C2ZP  
 DRAWN BY: Wendell Peery  
 MATERIAL: Steel ZINC PLATED  
 SCALE: 1:000 DATE: 28-Apr-09  
 PAGE NO.: 1 OF 1 PART NO.: 1052793

|   |                       |
|---|-----------------------|
| REV   | RELEASE LEVEL         |
| A   | RELEASED TO: Released |
| Model: PD0354-178-A-4 Drawing: PD0354-178-A-3 |                       |



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA#09-0728-08  
 Miami Dade Product Control  
 By: *Helene A. M...*

AVU

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

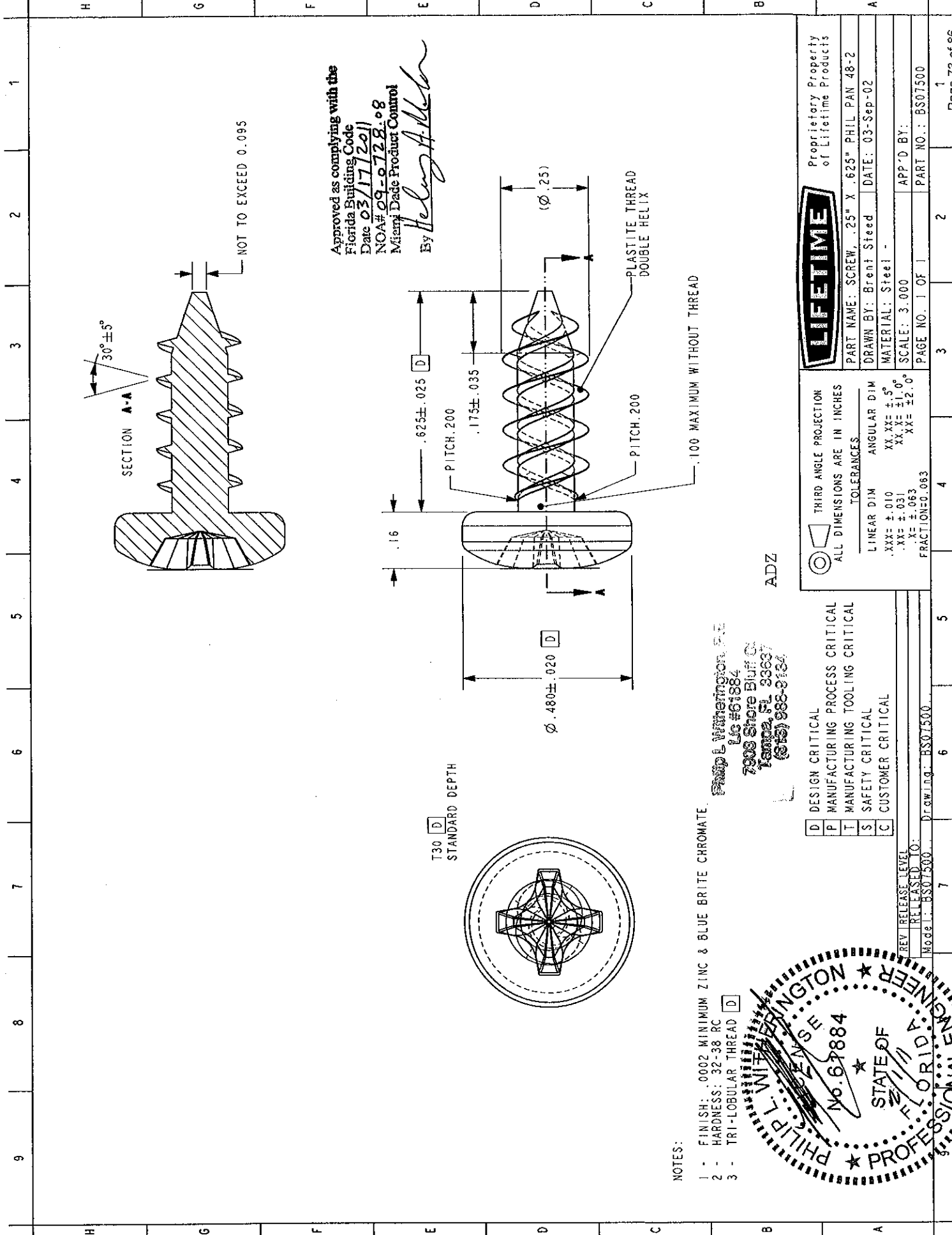
REV RELEASE LEVEL  
 A RELEASE TO: Released  
 Model: PD0545-004.A.1.3 Drawing: PD0545-004.A.7



THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX = ±.010 XX.XX = ±.5°  
 .XX = ±.031 XX.X = ±1.0°  
 .X = ±.063 XX = ±2.0°  
 FRACTION=0.063

**LIFETIME**  
 PART NAME: 5/16 FLAT WASHER  
 DRAWN BY: KEVIN BOYDSTON  
 MATERIAL: MILD STEEL ZINC PLATED  
 SCALE: 2.000 DATE: 15-Aug-06  
 PAGE NO.: 1 OF 1 PART NO.: 1033283

Proprietary Property  
 of Lifetime Products



Approved as complying with the  
 Florida Building Code  
 Date **03/17/2011**  
 NOA# **09-0728.08**  
 Miami Dade Product Control  
 By *Helmy A. Alkhatib*

T30 [D]  
 STANDARD DEPTH

- NOTES:
- 1 - FINISH: .0002 MINIMUM ZINC & BLUE BRITE CHROMATE.
  - 2 - HARDNESS: 32-38 RC
  - 3 - TRI-LOBULAR THREAD [D]

**Philip E. Winington, P.E.**  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-8184

ADZ

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

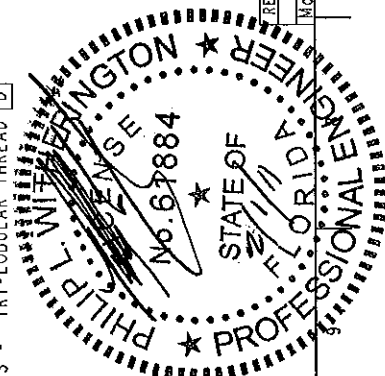
THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES

| LINEAR DIM   | ANGULAR DIM   |
|--------------|---------------|
| .XXX = ±.010 | XX, XX = ±.5° |
| .XX = ±.031  | XX, X = ±1.0° |
| .X = ±.063   | XX = ±2.0°    |

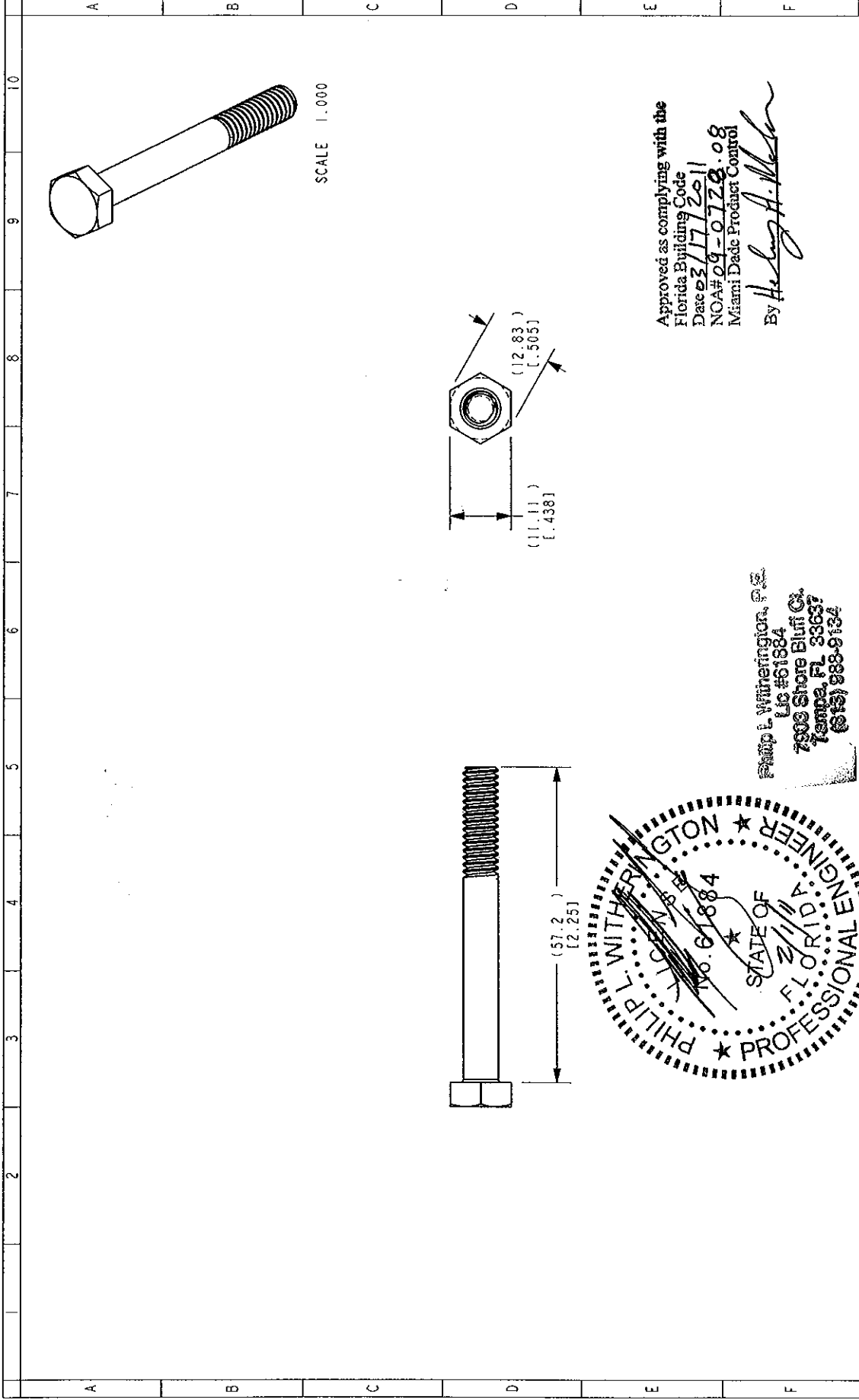
FRACTION=0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products

PART NAME: SCREW, .25" X .625" PHL PAN 48-2  
 DRAWN BY: Brent Steed DATE: 03-Sep-02  
 MATERIAL: Steel -  
 SCALE: 3.000 APP'D BY:  
 PAGE NO. 1 OF 1 PART NO.: BS07500



REV. RELEASE LEVEL  
 RELEASED TO:  
 Model: BS07500

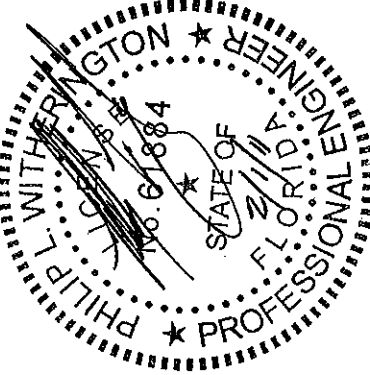


SCALE 1:000

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0720-08  
 Miami Dade Product Control

By *Healy A. Nelson*

Philip L. Witherington, P.E.  
 Lic #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134



BRP

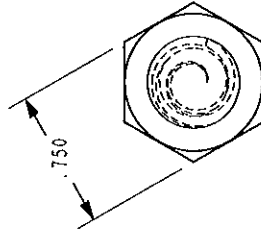
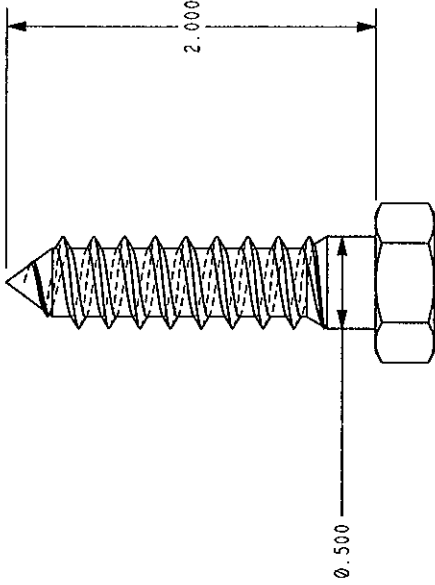
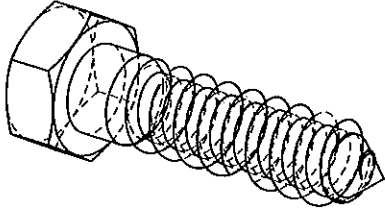
- NOTES:
1. HB, 1/4 - 20 UNC - 2A
  2. MUST COMPLY WITH THE FOLLOWING STANDARDS:
    - A) ANSI/ASME B18.6.4
    - B) ASTM B117 (SALT SPRAY - 48HR AT 1%)
    - C) LIFETIME PRODUCTS INC. SPECIFICATION LPI #25354

|             |                        |
|-------------|------------------------|
|             | THIRD ANGLE PROJECTION |
|             | TOLERANCES             |
| LINEAR DIM  | ANGULAR DIM            |
| X ± .1      | [ .040] XX, XXE ± .5°  |
| X, X ± 0.5  | [ .020] XX, XXE ± 1.0° |
| X, XX ± 1.0 | XXE ± 2.0°             |

ALL DIMENSIONS ARE IN mm  
 WITH INCHES IN BRACKETS [##]

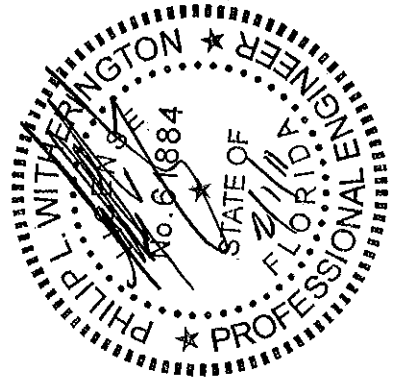
|  |              |          |
|--|--------------|----------|
|  | Sheet 1 of 1 | PART No. |
|  | 1050830      |          |
| Proprietary Property of Lifetime Products                          |              |          |
| <b>BOLT, 1/4 X 2.25 HEX C2ZP STD</b>                               |              |          |
| CREATED ON: 01-Sep-09 03:27:52 PM Created By: Clarissa M. Lindeman |              |          |
| MATERIAL: STEEL, ZINC CHROMATE SCALE: 1:000                        |              |          |

|                                    |                                    |                    |             |
|------------------------------------|------------------------------------|--------------------|-------------|
| 3D Model PD0354_201                | Released B7                        | Drawing PD0354_201 | Released B7 |
| Modified By: Danav Green           | Modified By: Danny Green           |                    |             |
| Modified On: 23-Oct-09 11:47:31 AM | Modified On: 23-Oct-09 11:47:31 AM |                    |             |



Approved as complying with the  
 Florida Building Code  
 Date **03/17/2011**  
 NOA# **09-0728-08**  
 Miami Dade Product Control  
 By *Helene A. Nelson*

Philp L. Witherington, P.E.  
 Lic #61884  
 7900 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 988-9134



BRN

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

REV. RELEASE LEVEL  
 A RELEASED TO: Released  
 Model: PD0354.214.A.3 Drawing: PD0354.214.A.2

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XX± ±.010 XX XX ± 5°  
 .XX± ±.031 XX XX ± 1.0°  
 .X± ±.063 XX XX ± 2.0°  
 FRACTION=0.063

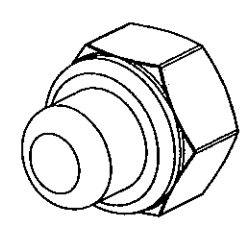


PART NAME: Lag bolt, 1/2 x 2.0  
 DRAWN BY: Wendell Peery  
 MATERIAL: Steel Zinc plated  
 SCALE: 1.000  
 DATE: 09-Jan-09  
 PAGE NO.: 1 OF 1  
 PART NO.: 1050834

Proprietary Property  
 of Lifetime Products

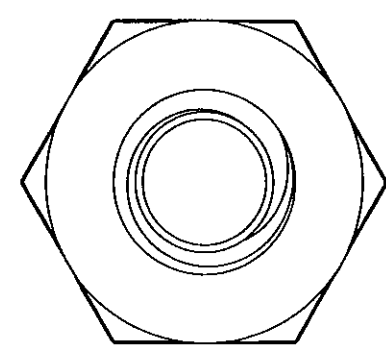
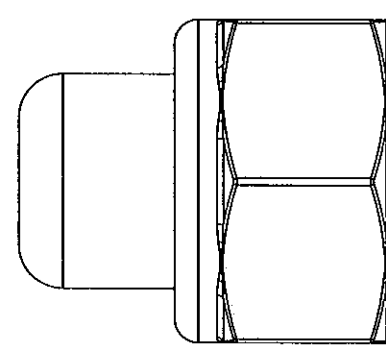
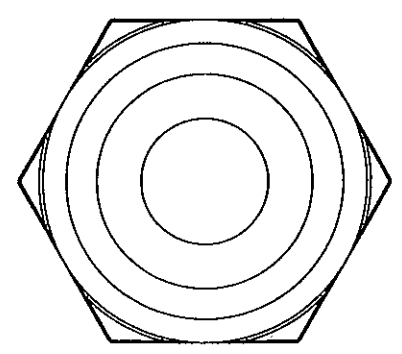
H G F E D C B

1 2 3 4 5 6 7 8 9



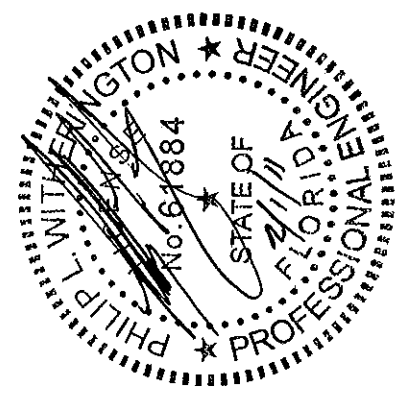
SCALE 2.000

NOTE: ALL DIMENSIONS COMPLY WITH  
ANSI B18.2.2 1986  
THIS IS A 1/4-20 UNC-2B NYLON  
CAPPED NUT.



Approved as complying with the  
Florida Building Code  
Date 03/11/2011  
NOA# 09-0728-08  
Miami Dade Product Control  
By *Heather A. Melton*

Philip L. Witherington, P.E.  
LC #61884  
7903 Shore Staff Ct.  
Tampa, FL 33637  
(813) 988-0134



ADJ

- DESIGN CRITICAL
- MANUFACTURING PROCESS CRITICAL
- MANUFACTURING TOOLING CRITICAL
- SAFETY CRITICAL
- CUSTOMER CRITICAL

REV RELEASE LEVEL  
B RELEASED TO: Released  
Model: BN00300 B.2 Drawing: BN00300 B.2

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

TOLERANCES

|                |              |
|----------------|--------------|
| LINEAR DIM     | ANGULAR DIM  |
| .XX± 0.010     | XX, XX± 1.5° |
| .XX± 0.031     | XX, XX± 1.0° |
| .X± 0.063      | XX± 12.0°    |
| FRACTION=0.063 |              |

**LIFETIME**  
Proprietary Property  
of Lifetime Products

PART NAME: NUT, 1/4-20 NKE NUT BLK-ZP

DRAWN BY: Thayne Honey

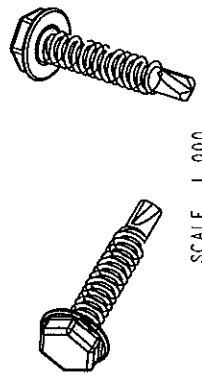
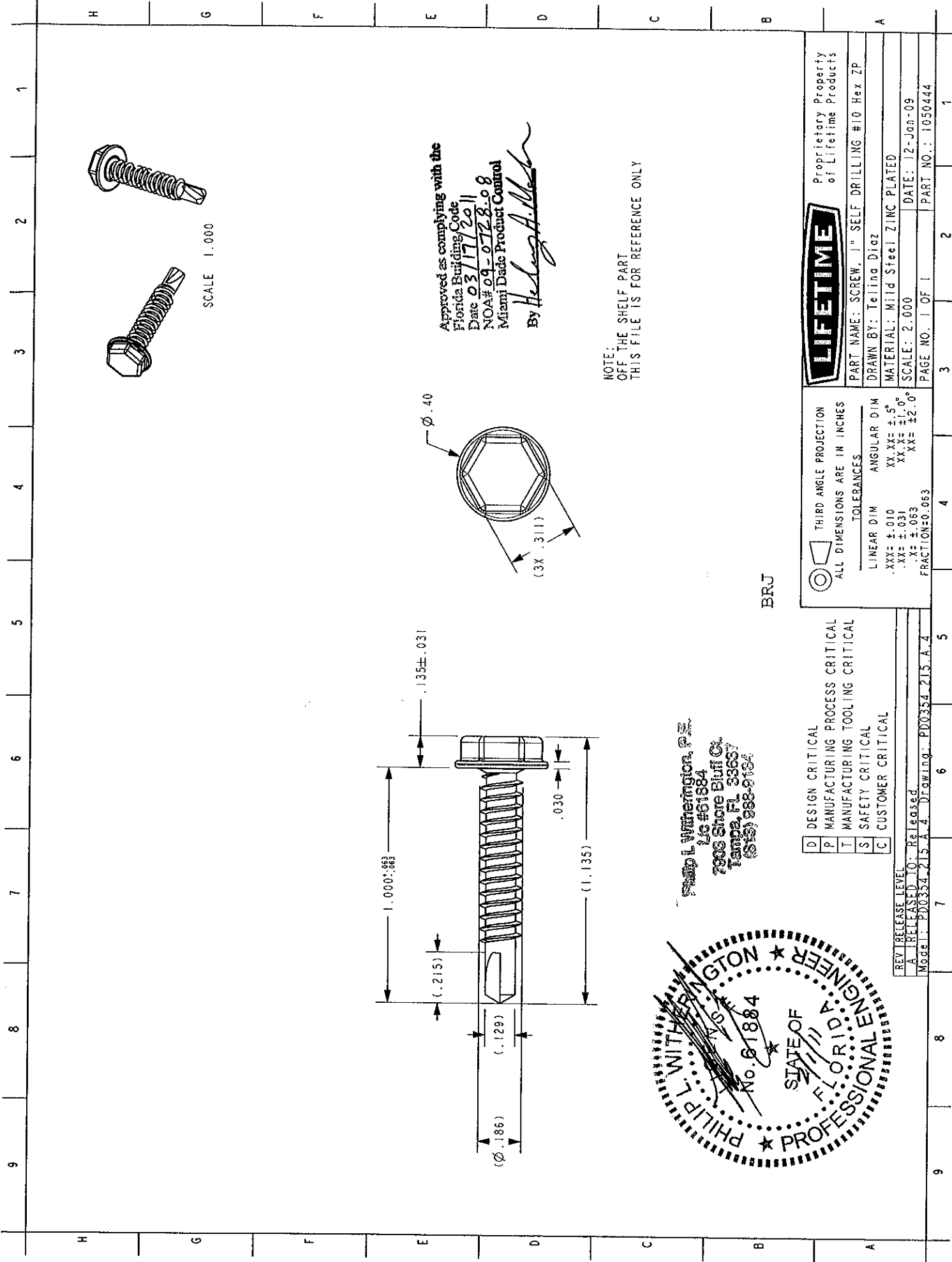
MATERIAL: Steel BLACK ZINC

SCALE: 4.000

DATE: 05-Feb-09

PAGE NO.: 1 OF 1

PART NO.: BN00300



SCALE 1.000

Approved as complying with the  
 Florida Building Code  
 Date 03/11/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By *Heather A. M...*

NOTE:  
 OFF THE SHELF PART  
 THIS FILE IS FOR REFERENCE ONLY

Philip L. Witherington, P.E.  
 Lic #61884  
 7908 Shore Bluff Ct.  
 Tampa, FL 33607  
 (813) 988-9134



- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

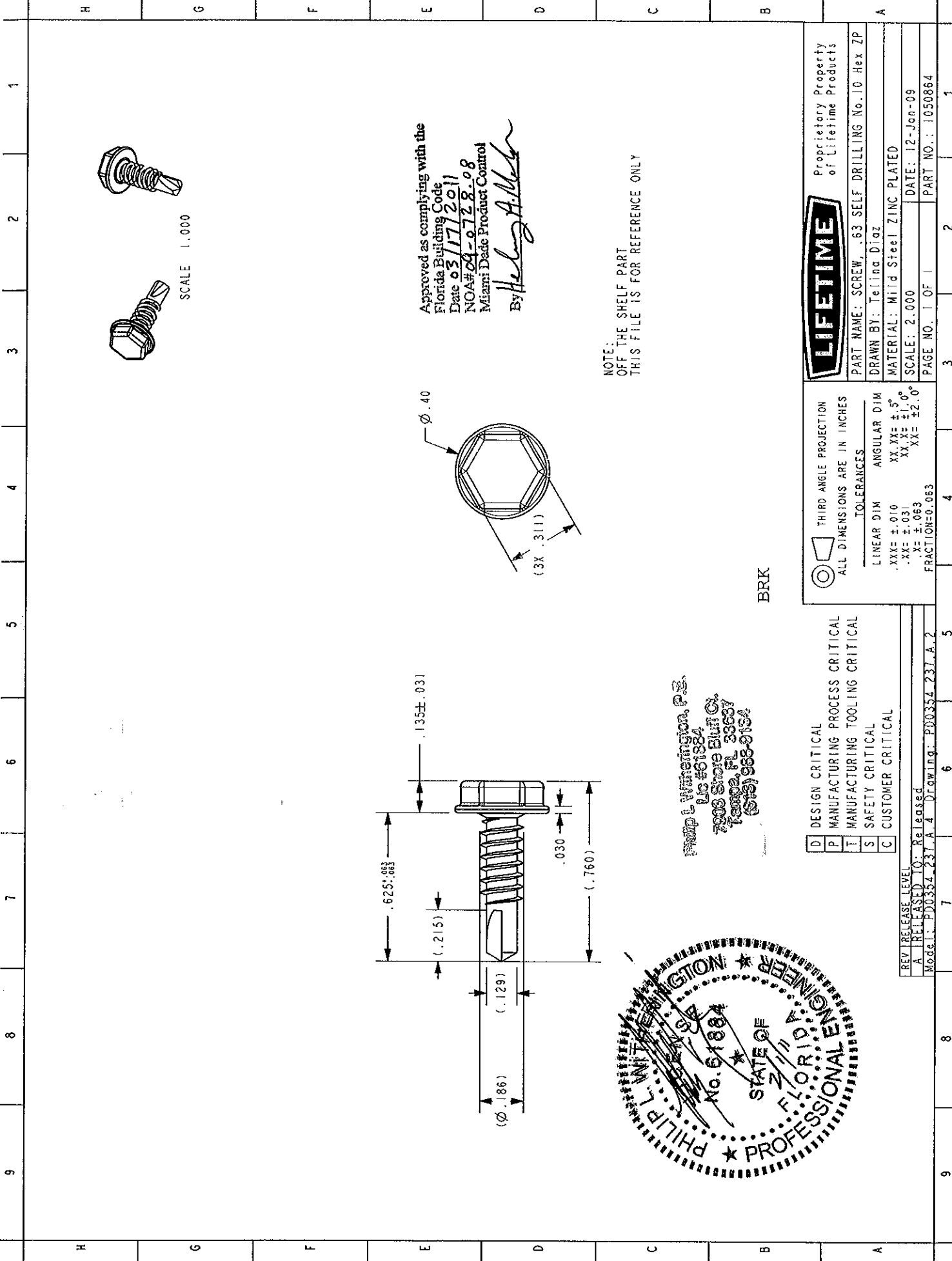
|                              |             |
|------------------------------|-------------|
| THIRD ANGLE PROJECTION       |             |
| ALL DIMENSIONS ARE IN INCHES |             |
| TOLERANCES                   |             |
| LINEAR DIM                   | ANGULAR DIM |
| .XXX ± .010                  | XX.XX ± .5° |
| .XX ± .031                   | XX.X ± 1.0° |
| .X ± .063                    | XX ± 2.0°   |
| FRACTION=0.063               |             |

**LIFETIME** Proprietary Property of Lifetime Products

PART NAME: SCREW, 1" SELF DRILLING #10 Hex ZP  
 DRAWN BY: Telina Diaz  
 MATERIAL: Mild Steel ZINC PLATED  
 SCALE: 2.000  
 DATE: 12-Jan-09  
 PAGE NO.: 1 OF 1  
 PART NO.: 1050444

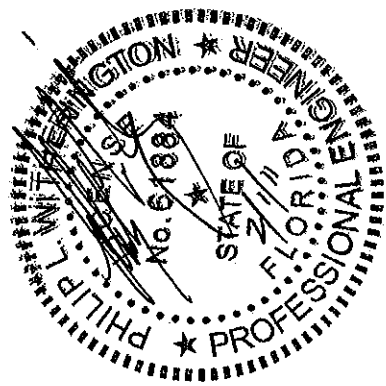
REV RELEASE LEVEL  
 A RELEASED TO: Released  
 Model: PD0354-215-A-4 Drawing: PD0354-215-A-4

BRJ



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control  
 By Healy A. Weber

NOTE:  
 OFF THE SHELF PART  
 THIS FILE IS FOR REFERENCE ONLY



Philip L. Winington, P.E.  
 Lic #61884  
 7908 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 966-9154

- D DESIGN CRITICAL
- P MANUFACTURING PROCESS CRITICAL
- T MANUFACTURING TOOLING CRITICAL
- S SAFETY CRITICAL
- C CUSTOMER CRITICAL

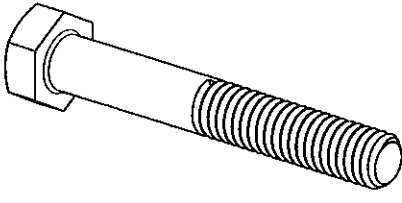
REV RELEASE LEVEL  
 A RELEASED TO: Released  
 Model: PD0354-237.A.2 Drawing: PD0354-237.A.2

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.XX ± .5°  
 .XX ± .031 XX.X ± 1.0°  
 .X ± .063 X ± 2.0°  
 FRACTION=0.063

**LIFETIME**  
 Proprietary Property  
 of Lifetime Products  
 PART NAME: SCREW, .63 SELF DRILLING No.10 Hex ZP  
 DRAWN BY: Teliua Diaz  
 MATERIAL: Mild Steel ZINC PLATED  
 SCALE: 2.000 DATE: 12-Jan-09  
 PAGE NO. 1 OF 1 PART NO.: 1050864

BRK



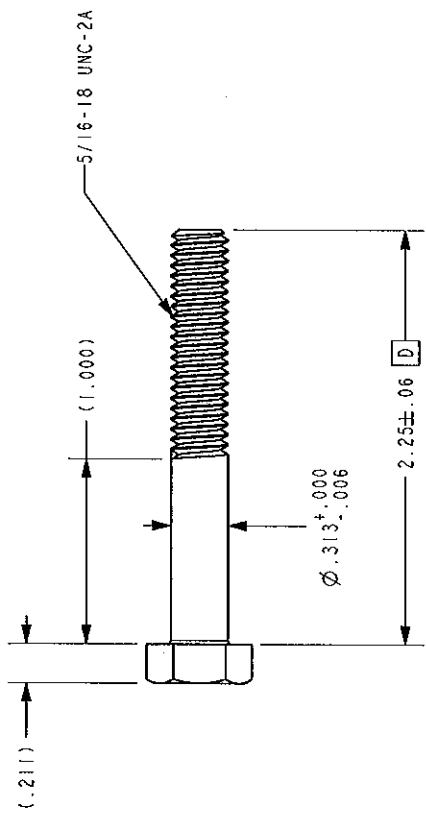


SCALE 1.000

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-072-B-08  
 Miami Dade Product Control  
*Healy A. M...*

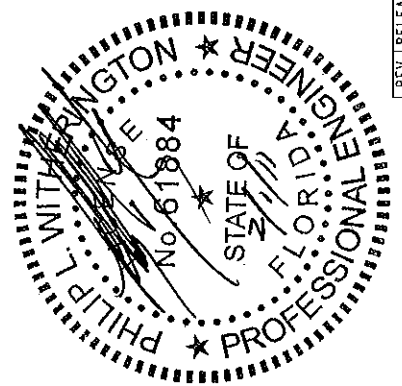


.500 ± .016



FINISH: CLEAR ZINC CHROMATE  
 GRADE: 2  
 TO COMPLY WITH ANSI/ASTM B18.2.1  
 BQI

Philip L. Witherington, P.E.  
 No. 61884  
 7000 Shore Blvd  
 Tampa, FL 33634  
 (813) 988-5100



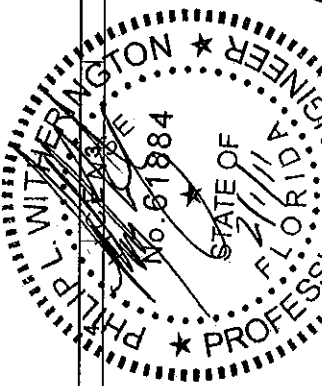
|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

THIRD ANGLE PROJECTION  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 LINEAR DIM ANGULAR DIM  
 .XXX ± .010 XX.XX ± .5°  
 .XX ± .031 XX.X ± 1.0°  
 .X ± .063 X ± 2.0°  
 FRACTION=0.063

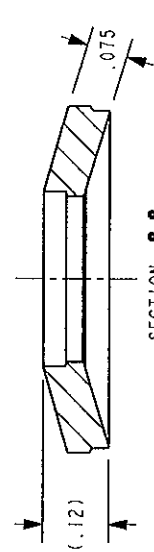
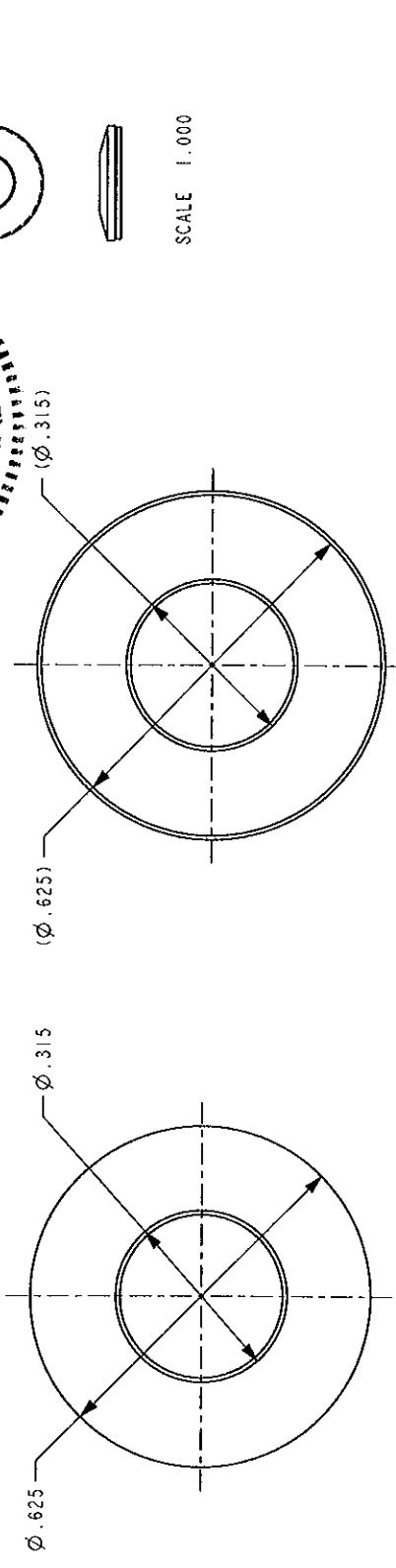


Proprietary Property  
 of Lifetime Products  
 PART NAME: BOLT, 5/16 X 2 1/4 HEX C2ZP  
 DRAWN BY: Wendell Peery  
 MATERIAL: Steel -  
 SCALE: 1.000 DATE: 27-Apr-09  
 PAGE NO. 1 OF 1 PART NO.: 1052776

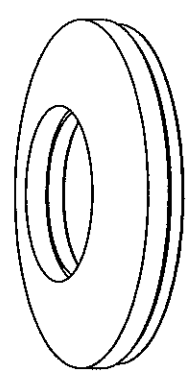
REV. RELEASE LEVEL  
 A - RELEASED TO: Released  
 Model: P00354-177-A-2 Drawing: P00354-177-A-2



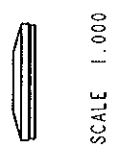
Phillip L. Witherington, P.E.  
 Lic #61884  
 7208 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 966-9124



SECTION 8-8  
 CONCAVE STATE PART NUMBER:  
 8001161\_CONCAVE



SCALE 3.000



SCALE 1.000

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728-08  
 Miami Dade Product Control

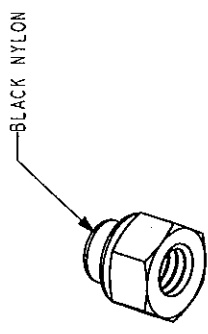
By *Heley A. Mohr*

BRL

NOTE: WASHER IS IN CONCAVE STATE WHEN  
 RECEIVED AND FLATTENS OUT WHEN ASSEMBLED

|   |  |   |                                    |
|---|--|---|------------------------------------|
|   |  | Sheet 1 of 1                                  | Part Number: 8001161               |
| Proprietary Property of Lifetime Products |  |   |                                    |
| <b>washer, 5-16 bonded</b>                |  |   |                                    |
| CREATED ON: 10-Feb-10 08:31:15 AM         |  | Created By: Clarissa M. Lindeman              |                                    |
| MATERIAL: STEEL C1008,                    |  | SCALE: 3.000                                  |                                    |
| THIRD ANGLE PROJECTION                    | ALL DIMENSIONS ARE IN INCHES                               | TOLERANCES:                                   | ANGULAR DIM:                       |
| LINEAR DIM:                               | .XXX ± .010<br>.XX ± .031<br>.X ± .063<br>FRACTION: ± 1/16 | XX.XX = ± .5°<br>XX.X = ± 1.0°<br>XX = ± 2.0° |                                    |
| 3D Model: 8001161                         | Drawing: 8001161   |   |                                    |
| State: Released                           | Ver: D.3   | State: Released                               | Ver: D.2                           |
| Modified By: Clarissa M. Lindeman         | Modified On: 10-Feb-10 10:48:37 AM                         | Modified By: Clarissa M. Lindeman             | Modified On: 10-Feb-10 10:48:37 AM |

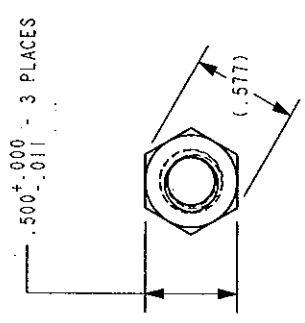
1 2 3 4 5 6 7 8 9



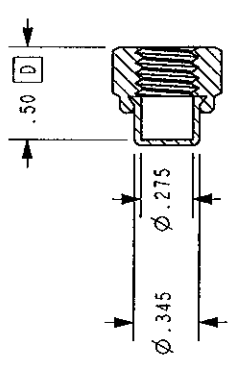
Approved as complying with the Florida Building Code  
Date 03/17/2011  
NOA# 09-0728-08  
Miami Dade Product Control  
By Philip L. Witherington



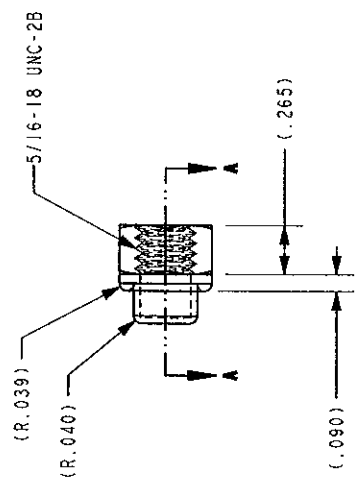
Philip L. Witherington, P.E.  
LC #61884  
7900 Shore Bluff Ct.  
Tampa, FL 33657  
(813) 888-6124



AAN



SECTION A-A



NOTES  
FINISH: CLEAR ZINC CHROMATE  
GRADE: 2  
TO COMPLY WITH ANSI/ASME B18.2.2 UNLESS OTHERWISE NOTED

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES

TOLERANCES:

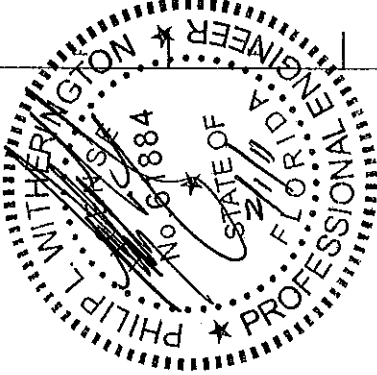
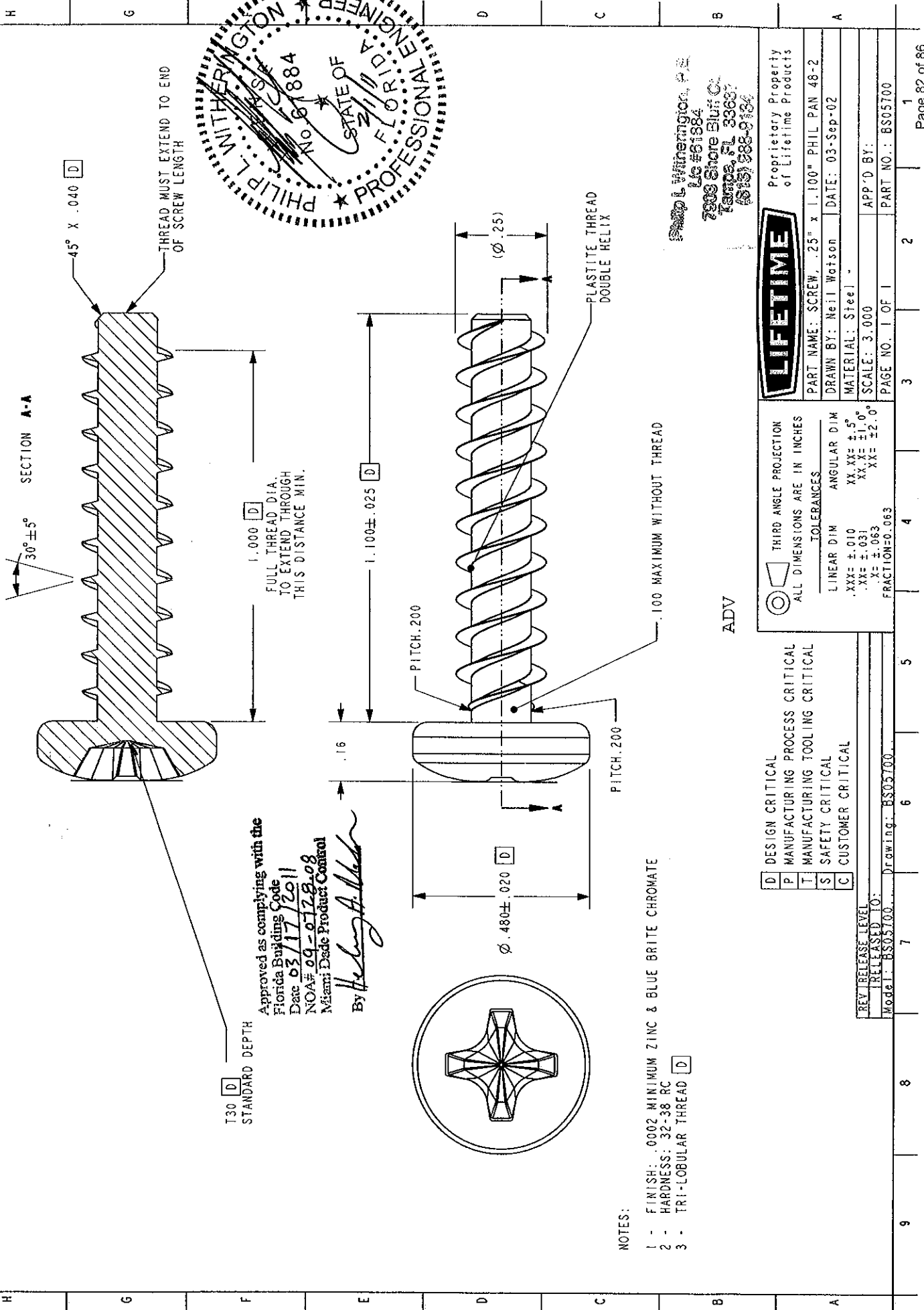
LINEAR DIM      ANGULAR DIM  
 .XXX = ±.010      XX.XX = ±.5°  
 .XX = ±.031      XX.X = ±1.0°  
 X = ±.063      X.X = ±2.0°  
 FRACTION = 0.063

**LIFETIME** Proprietary Property of Lifetime Products

PART NAME: 5/16-18 CAP NUT  
 DRAWN BY: Gary Phillips  
 MATERIAL: Steel  
 SCALE: 1:000      DATE: 07-Aug-06  
 PAGE NO. 1 OF 1      PART NO.: 300095

REV. RELEASE LEVEL

|        |                                |
|--------|--------------------------------|
| B      | RELEASED TO: Released          |
| Model: | 300095 B.3 Drawing: 300095 B.2 |



T30 [D] STANDARD DEPTH

Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0128-08  
 Miami Dade Product Control

By *Heather A. ...*

- NOTES:
- 1 - FINISH: .0002 MINIMUM ZINC & BLUE BRITTE CHROMATE
  - 2 - HARDNESS: 32-38 RC
  - 3 - TRI-LOBULAR THREAD [D]

ADV

Philip L. Witherington, P.E.  
 LG #61884  
 7903 Shore Bluff Ct.  
 Tampa, FL 33607  
 (813) 888-0184

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

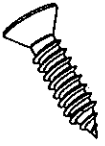
|                              |              |
|------------------------------|--------------|
| THIRD ANGLE PROJECTION       |              |
| ALL DIMENSIONS ARE IN INCHES |              |
| TOLERANCES                   |              |
| LINEAR DIM                   | ANGULAR DIM  |
| .XXX = ±.010                 | XX XX = ±.5° |
| .XX = ±.031                  | XX X = ±1.0° |
| .X = ±.063                   | XX = ±2.0°   |
| FRACTION = 0.063             |              |

|   |                   |
|---|-------------------|
| <b>LIFETIME</b>                               |                   |
| Proprietary Property of Lifetime Products     |                   |
| PART NAME: SCREW, .25" x 1.100" PHIL PAN 48-2 | DATE: 03-Sep-02   |
| DRAWN BY: Nejl Watson                         | APP'D BY:         |
| MATERIAL: Steel                               | PART NO.: BS05700 |
| SCALE: 3:000                                  | PAGE NO. 1 OF 1   |

REV RELEASE LEVEL  
 RELEASED TO:  
 Model: BS05700 Drawing: BS05700

9 8 7 6 5 4 3 2 1

H



SCALE 1.000

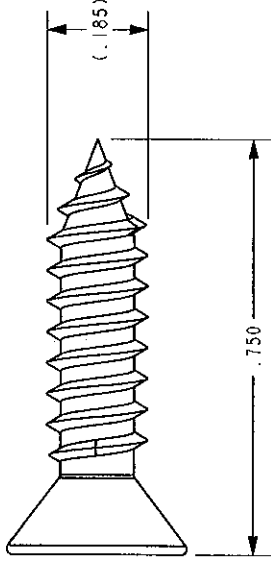
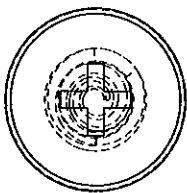
G

F

Approved as complying with the  
Florida Building Code  
Date 03/17/2011  
NOA# 09-0728-08  
Miami Code Product Control

*Philip L. Winington*

E



D

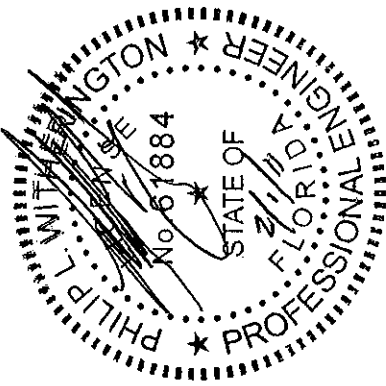
NOTES  
#10 X 0.75 FLAT HEAD TAPPING SCREW, TYPE AB, 16 TPI, STEEL, ZINC PLATED  
TO COMPLY WITH ANSI/ASME B18.6.4 UNLESS OTHERWISE NOTED

C

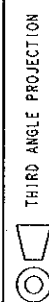
Philip L. Winington, P.E.  
Lic #61884  
7903 Shore Blvd. E.  
Tampa, FL 33637  
(813) 988-9134

BQQ

B



|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |



THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES



Proprietary Property  
of Lifetime Products

| TOLERANCES     |              |
|----------------|--------------|
| LINEAR DIM     | ANGULAR DIM  |
| .XXX = ±.010   | XX.XX = ±.5° |
| .XX = ±.031    | XX.X = ±1.0° |
| .X = ±.063     | XX = ±2.0°   |
| FRACTION=0.063 |              |

PART NAME: SCREW, 10 X .75 PHIL FLAT HEAD  
DRAWN BY: Wendell Peery

MATERIAL: Steel ZINC PLATED

SCALE: 3.000

DATE: 10-Dec-08

REV RELEASE LEVEL  
A RELEASED TO: Released  
Model: PDD354-240-A-2 Drawing: PDD354-240-A-2

PAGE NO. 1 OF 1

A

9

8

7

6

5

4

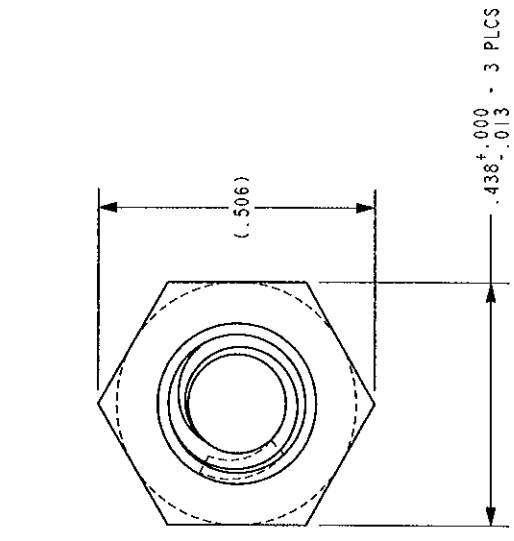
3

2

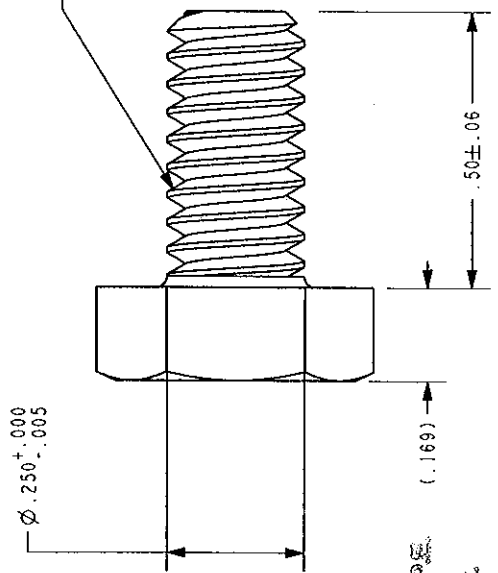
1



SCALE 0.500

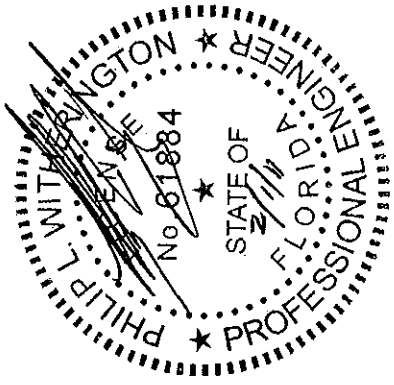


1/4 - 20 UNC - 2A



Philip L. Witherington, P.E.  
Lic #61884  
7908 Shore Bluff Ct.  
Tampa, FL 33637  
(813) 988-9184

NOTES:  
FINISH: CLEAR ZINC CHROMATE  
GRADE: 2  
TO COMPLY WITH ANSI/ASME B18.2.1 UNLESS OTHERWISE NOTED.  
THREAD LENGTH MAY VARY



Approved as complying with the  
Florida Building Code  
Date 03/11/2011  
NOA# 09-0722-08  
Miami Dade Product Control  
By *Heather A. Allen*

BES

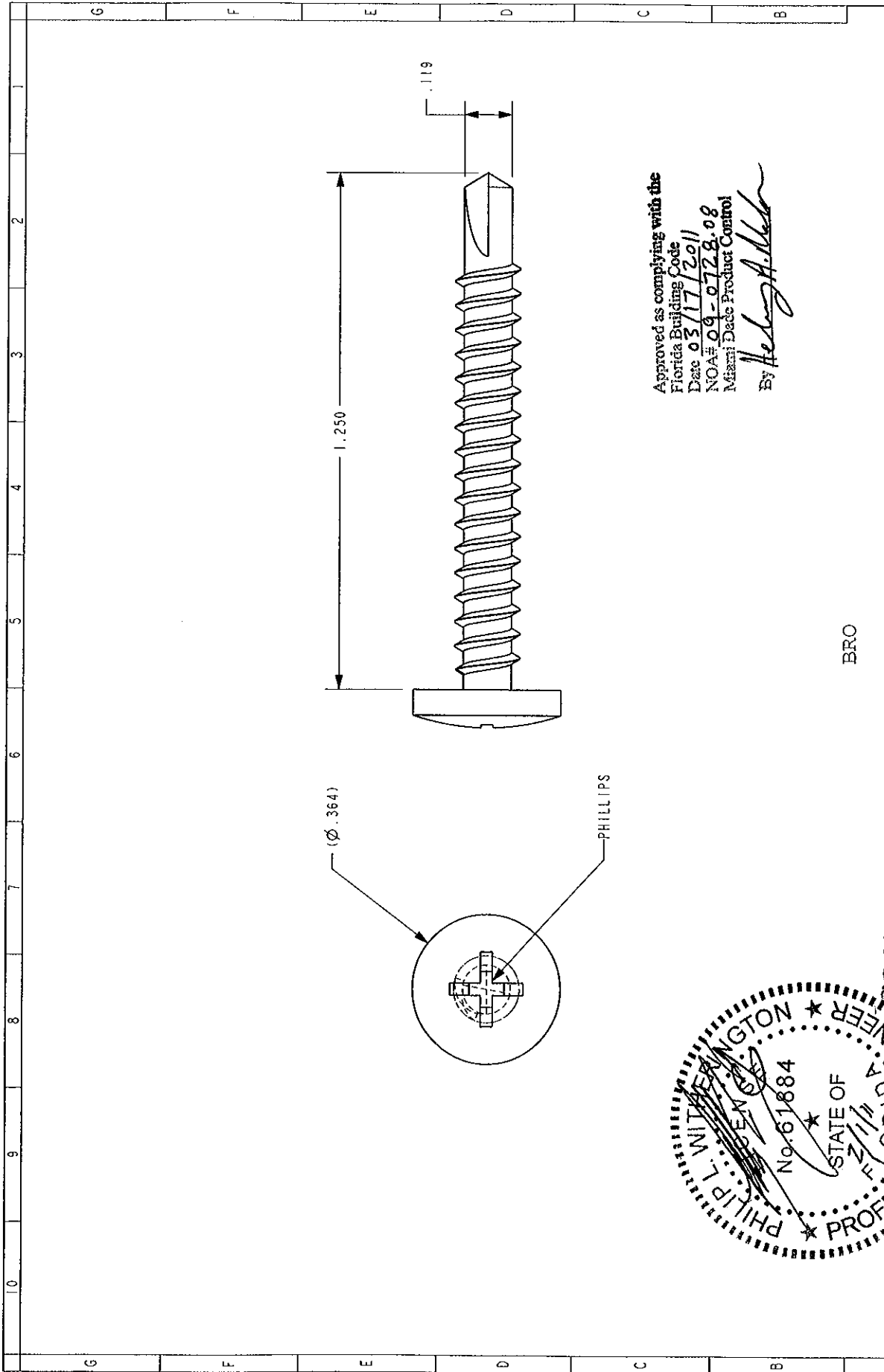
|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

THIRD ANGLE PROJECTION  
ALL DIMENSIONS ARE IN INCHES  
TOLERANCES  
LINEAR DIM ANGULAR DIM  
XX.XX ± .5°  
.XX.X ± .031  
X ± .063  
FRACTION=0.063



|   |                                 |
|---|---------------------------------|
| Proprietary Property of Lifetime Products |                                 |
| PART NAME:                                | BOLT, 1/4-20 X 1/2" LONG, HEX   |
| DRAWN BY:                                 | JASON HARPER                    |
| DATE:                                     | 19-Feb-08                       |
| MATERIAL:                                 | GRADE 2, ZINC PLATED MILD STEEL |
| SCALE:                                    | 3.000                           |
| APP'D BY:                                 |                                 |
| PAGE NO.:                                 | 1 OF 1                          |
| PART NO.:                                 | 1047967                         |

REV RELEASE LEVEL  
A RELEASED TO: Released  
Model: P00405-402.A.4 Drawing: P00405-402.A.3



Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0728.08  
 Miami Dade Product Control  
 By *Helga A. Diaz*

BRO



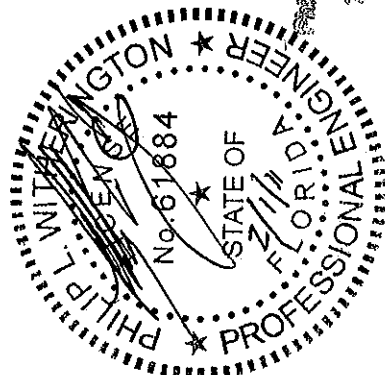
Proprietary Property  
 of Lifetime Products

Sheet 1 of 1  
 PART No. 1055083

**SCREW, NO. 10x1/4 TEK PANHD SELF DRILL**

CREATED ON: 13-Aug-09 04:05:04 PM Created By: Telina Diaz  
 MATERIAL: AS SUPPLIED. AS SUPPLIED SCALE: 3.000

|                              |                 |             |
|------------------------------|-----------------|-------------|
| THIRD ANGLE PROJECTION       | ANGULAR DIM     | ANGULAR DIM |
| ALL DIMENSIONS ARE IN INCHES | XX ± 0.10       | XX XX ± 5°  |
| TOLERANCES                   | XX ± 0.31       | XX X ± 1.0° |
| LINEAR DIM                   | XX ± 0.063      | XX ± 2.0°   |
|                              | XX ± 0.063      |             |
|                              | FRACTION ± 1/16 |             |

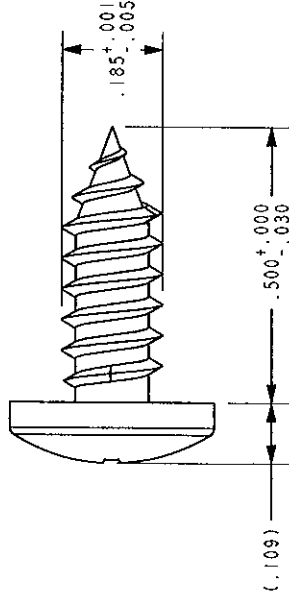
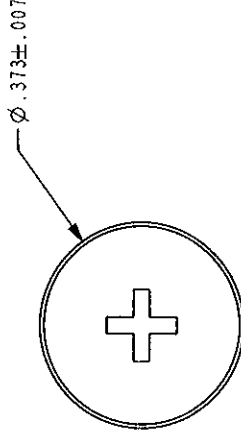


Philip L. Witherington, P.E.  
 Lic #61884  
 2900 Shore Bluff Ct.  
 Tampa, FL 33607  
 (813) 888-8124

|                                    |                                    |                                    |                                    |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| 3D Model: P00354-110               | Released A.4                       | Drawing: P00354-110                | Released A.4                       |
| Modified By: Telina Diaz           | Modified By: Telina Diaz           | Modified By: Telina Diaz           | Modified By: Telina Diaz           |
| Modified On: 13-Aug-09 01:11:13 PM | Modified On: 13-Aug-09 01:11:13 PM | Modified On: 13-Aug-09 01:11:13 PM | Modified On: 13-Aug-09 01:11:13 PM |

*Comments*

SCALE 1.000

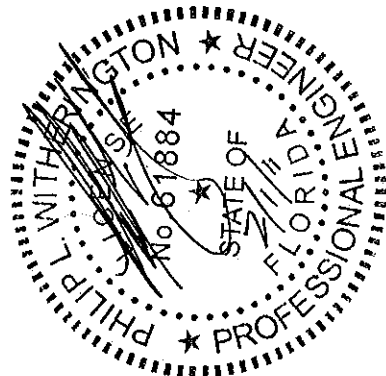


Approved as complying with the  
 Florida Building Code  
 Date 03/17/2011  
 NOA# 09-0722.08  
 Miami Dade Product Control

*By: Phillip L. Witherington*

NOTES  
 #10 X 0.50 PAN HEAD TAPPING SCREW, TYPE AB, 20 TPI, STEEL, ZINC PLATED  
 TO COMPLY WITH ANSI/ASME B18.6.4 UNLESS OTHERWISE NOTED

Phillip L. Witherington, P.E.  
 Lic #61884  
 7800 Shore Bluff Ct.  
 Tampa, FL 33637  
 (813) 888-6124



ADX

|   |                                |
|---|--------------------------------|
| D | DESIGN CRITICAL                |
| P | MANUFACTURING PROCESS CRITICAL |
| T | MANUFACTURING TOOLING CRITICAL |
| S | SAFETY CRITICAL                |
| C | CUSTOMER CRITICAL              |

|                  |                              |
|------------------|------------------------------|
|                  | THIRD ANGLE PROJECTION       |
|                  | ALL DIMENSIONS ARE IN INCHES |
| TOLERANCES       |                              |
| LINEAR DIM       | ANGULAR DIM                  |
| .XXX = ±.010     | XX.XX = ±.5°                 |
| .XX = ±.031      | XX.X = ±1.0°                 |
| .X = ±.063       | XX = ±2.0°                   |
| FRACTION = 0.063 |                              |

|   |                   |
|---|-------------------|
|   |                   |
| Proprietary Property of Lifetime Products     |                   |
| PART NAME: SCREW, 10 X 0.5" PAN-HEAD PHILLIPS |                   |
| DRAWN BY: Brent Steed                         |                   |
| MATERIAL: Steel ZINC PLATED                   |                   |
| SCALE: 3.000                                  | DATE: 25-Aug-08   |
| PAGE NO. 1 OF 1                               | PART NO.: BS05900 |

|   |                       |      |
|---|-----------------------|------|
| REV                                     | RELEASE LEVEL         | DATE |
| C                                       | RELEASED TO: Released |      |
| Model: BS05900 C.2 Drawing: BS05900 C.2 |                       |      |