



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

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/economy

Laminators, Inc.
3255 Penn Street
Hatfield, PA 19440

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section 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. RER 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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Omega-Lite® 1-Piece Tight Fit, Clip and Caulk, Rout and Return and Dry Seal Aluminum Composite Wall Panel Systems

APPROVAL DOCUMENT: Drawing No. **LAM-OL-001**, titled "Omega-Lite® ACM Wall Panels", sheets 1 through 21 of 21, dated 07/08/2015, prepared by the Laminators, Inc., signed and sealed by Christopher Bucci, P.E., bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer's name or logo, manufacturing plant's city and state, model/ series, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on each panel.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

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

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews** and **revises** NOA # **18-0214.03** and consists of this page 1, evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



NOA No 20-0720.03
Expiration Date: August 20, 2025
Approval Date: September 24, 2020
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS “Submitted under NOA # 15-0409.11”

1. Drawing **LAM-OL-001**, titled “Omega-Lite® ACM Wall Panels”, sheets 1 through 21 of 21, dated 07/08/2015, prepared by the Laminators, Inc., signed and sealed by Christopher Bucci, P.E.

B. TESTS “Submitted under NOA # 15-0409.11”

1. Test report on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Omega-Lite 1-Piece Tight Fit Installation System, prepared by Intertek/Architectural Testing, Inc., Test Report No. **E2577.01-109-18**, dated 02/20/2015, signed and sealed by Michael D. Stremmel, P.E.
2. Test report on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Omega-Lite Clip and Caulk Installation System, prepared by Intertek/Architectural Testing, Inc., Test Report No. **E2639.01-109-18**, dated 02/20/2015, signed and sealed by Michael D. Stremmel, P.E.
3. Test report on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Omega-Lite Rout and Return Installation System, prepared by Intertek/Architectural Testing, Inc., Test Report No. **E2647.01-109-18**, dated 02/20/2015, signed and sealed by Michael D. Stremmel, P.E.
4. Test report on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Omega-Lite Dry Seal Installation System, prepared by Intertek/Architectural Testing, Inc., Test Report No. **E2648.01-109-18**, dated 02/20/2015, signed and sealed by Michael D. Stremmel, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 20-0720.03
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (Cont.) “Submitted under NOA # 15-0409.11”

5. Test report on 1) Evaluation of Painted or Coated Specimens per ASTM D 1654-08
2) Modified Salt Spray (Fog) Testing per ASTM G 85-11
3) Tension Testing of Metallic Materials per ASTM E 8-13a
4) Ignition Temperature of Plastics per ASTM D 1929-96
5) Rate of Burning of Plastics per ASTM D 635-06
of Omega-Lite ACM Panels, prepared by Intertek/Architectural Testing, Inc., Test Report No. **E2577.03-106-18**, dated 03/16/2015, signed and sealed by Michael D. Stremmel, P.E.
6. Test report on Surface Burning Characteristics of Building Materials per ASTM E 84-07 of the Aluminum Composite Material, prepared by Intertek/Architectural Testing, Inc., Test Report No. **E2577.02-121-18**, dated 01/22/2015, signed and sealed by Michael D. Stremmel, P.E.

C. CALCULATIONS “Submitted under NOA # 15-0409.11”

1. Structural calculations prepared by Laminators, Inc., dated 03/17/2015, signed and sealed by Christopher Bucci, P.E.

D. MATERIAL CERTIFICATIONS “Submitted under NOA # 15-0409.11”

1. Technical data sheet of Henry Air-Bloc® 31MR Fluid Applied, Vapor Permeable Air and Water Barrier Membrane, revised on 04/11/2013.

E. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

F. STATEMENTS “Submitted under NOA # 15-0409.11”

1. Statement letter of code conformance to the 5th edition (2014) FBC issued by Laminators, Inc., dated 07/07/2015, signed and sealed by Christopher Bucci, P.E.
2. Statement letter of no financial interest letter issued by Laminators, Inc., dated 02/20/2015, signed and sealed by Christopher Bucci, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS “Submitted under NOA # 15-0409.11”

1. Drawing No. **LAM-OL-001**, titled “Omega-Lite® ACM Wall Panels”, sheets 1 through 21 of 21, dated 07/08/2015, prepared by the Laminators, Inc., signed and sealed by Christopher Bucci, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

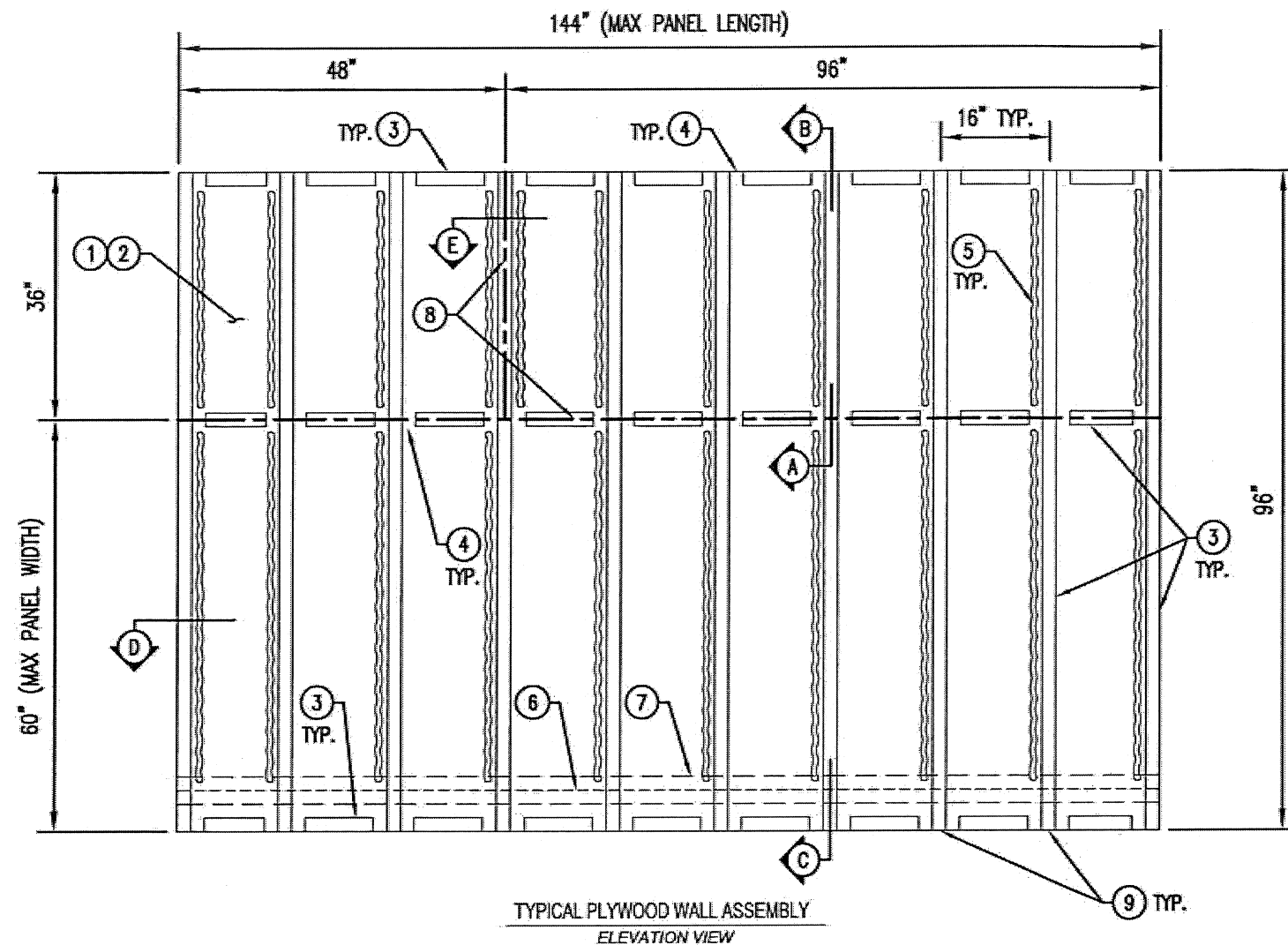
1. Statement letter of code conformance to **FBC 7th Edition (2020)**, dated September 9, 2020, issued by the Laminators, Inc., signed and sealed by Christopher Bucci, P.E.

“Submitted under NOA # 18-0214.03”

2. Statement letter of code conformance to **FBC 6th Edition (2017)**, and of no financial interest, dated January 31, 2018, issued by the Laminators, Inc., signed and sealed by Christopher Bucci, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
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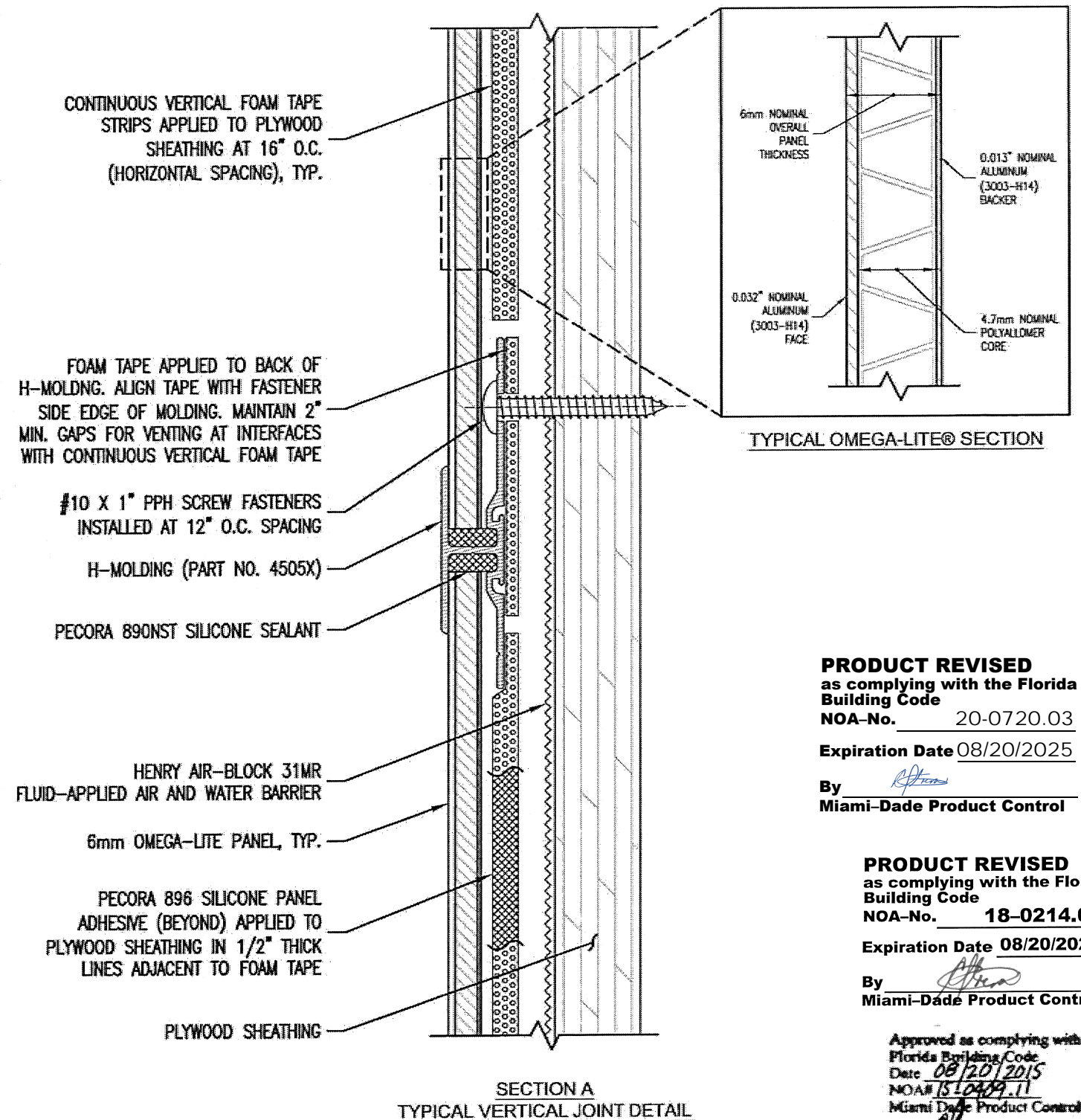
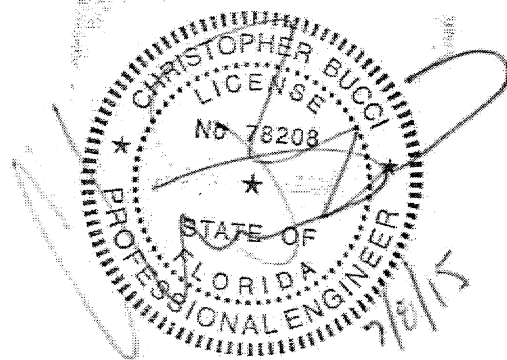


NOTE: PANELS AND MOLDINGS NOT SHOWN FOR CLARITY. PANEL DIMENSIONS MEASURED TO CENTERLINE OF MOLDINGS.

DESIGN PRESSURE: ± 120.0 PSF

- ① 5/8" PLYWOOD SHEATHING FASTENED TO STUDS WITH #10 SCREWS AT 6" O.C.
- ② HENRY AIR-BLOC 31MR FLUID-APPLIED AIR AND WATER BARRIER
- ③ 2" WIDE x 3/16" THICK, 7 LB DENSITY, CLOSED-CELL PVC FOAM TAPE (GASKA TAPE OR EQUIVALENT) APPLIED TO PLYWOOD SHEATHING
- ④ 2" WIDE GAPS FOR VENTING AT HORIZONTAL TO VERTICAL FOAM TAPE INTERFACES (VERTICAL FOAM TAPE TO BE CONTINUOUS FOR FULL HEIGHT OF WALL)
- ⑤ PECORA 896 PANEL ADHESIVE APPLIED IN 1/2" THICK LINES
- ⑥ METAL FLASHING FASTENED TO PLYWOOD SHEATHING
- ⑦ MEMBRANE OR FLUID-APPLIED AIR AND WATER BARRIER TO LAP OVER METAL FLASHING IN SHINGLE FASHION
- ⑧ CENTERLINE OF PANEL JOINTS
- ⑨ 600S162-54 (G60) STEEL STUDS AT 16" O.C. (BEHIND SHEATHING; BY OTHERS)

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By *[Signature]*
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

By *[Signature]*
Miami-Dade Product Control

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control
By *[Signature]*

File Name: MiamiDade_LAM-OL-001

REV_0: 07/08/2015

OMEGA PANEL PRODUCTS Ω

LAMINATORS INC.

www.LaminatorsInc.com 877.OMEGA.77

OMEGA-LITE® ACM WALL PANELS

1-PIECE TIGHT FIT INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 1 OF 21
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PARAPET WALL METAL COPING AND
BLOCKING BY OTHERS

#10 X 1" PPH SCREW FASTENERS
INSTALLED AT 12" O.C. SPACING

TERMINATION J-MOLDING
(PART NO. 4565X)

PECORA 890NST SILICONE SEALANT

FOAM TAPE APPLIED BETWEEN
OMEGA-LITE PANEL AND METAL
COPING SYSTEM. MAINTAIN 2" MIN.
GAPS FOR VENTING AT 24" O.C.

CONTINUOUS VERTICAL FOAM TAPE
STRIPS APPLIED TO PLYWOOD
SHEATHING AT 16" O.C.
(HORIZONTAL SPACING), TYP.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By *[Signature]*
Miami-Dade Product Control

NOTE: SPACING SHOWN BETWEEN PANELS AND
SUBSTRATES AND THICKNESS OF SOME PANEL
SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

SECTION B
TYPICAL TOP OF WALL DETAIL

FOAM TAPE APPLIED TO BACK OF
TERMINATION J-MOLDING. MAINTAIN
2" MIN. GAPS FOR VENTING AT
INTERFACES WITH CONTINUOUS
VERTICAL FOAM TAPE

PLYWOOD SHEATHING

HENRY AIR-BLOCK 31MR
FLUID-APPLIED AIR AND WATER
BARRIER

PECORA 896 SILICONE PANEL
ADHESIVE (BEYOND) APPLIED TO
PLYWOOD SHEATHING IN 1/2" THICK
LINES ADJACENT TO FOAM TAPE

CONTINUOUS VERTICAL FOAM TAPE
STRIPS APPLIED TO PLYWOOD
SHEATHING AT 16" O.C.
(HORIZONTAL SPACING), TYP.

PECORA 896 SILICONE PANEL
ADHESIVE (BEYOND) APPLIED TO
PLYWOOD SHEATHING IN 1/2" THICK
LINES ADJACENT TO FOAM TAPE

MEMBRANE OR FLUID-APPLIED AIR
AND WATER BARRIER LAP INSTALLED
IN SHINGLE FASHION

6mm OMEGA-LITE PANEL, TYP.

#10 X 1" PPH SCREW FASTENERS
INSTALLED AT 12" O.C. SPACING

PECORA 890NST SILICONE SEALANT

J-MOLDING (PART NO. 4515X)

1/2" JOINT W/ PECORA 890NST
SILICONE SEALANT AND CLOSED-CELL
BACKER ROD (PROVIDE GAPS IN
SEALANT AND BACKER AT FOAM TAPE
VENTING LOCATIONS)

CONTINUOUS BUTYL SEALANT BETWEEN
METAL FLASHING AND GRADE

HENRY AIR-BLOCK 31MR
FLUID-APPLIED AIR AND WATER
BARRIER

PLYWOOD SHEATHING

FOAM TAPE APPLIED TO BACK OF
J-MOLDING. MAINTAIN 2" MIN.
GAPS FOR VENTING AT
INTERFACES WITH CONTINUOUS
VERTICAL FOAM TAPE

METAL FLASHING FASTENED TO
PLYWOOD SHEATHING WITH (2)
#10 X 1" PPH SCREW
FASTENERS AT 12" O.C.

SECTION C
TYPICAL GRADE DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

By *[Signature]*
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Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 18-0214.11
Miami-Dade Product Control

By *[Signature]*

File Name: MiamiDade_LAM-OL-001

REV_0: 07/08/2015

OMEGA PANEL PRODUCTS Ω

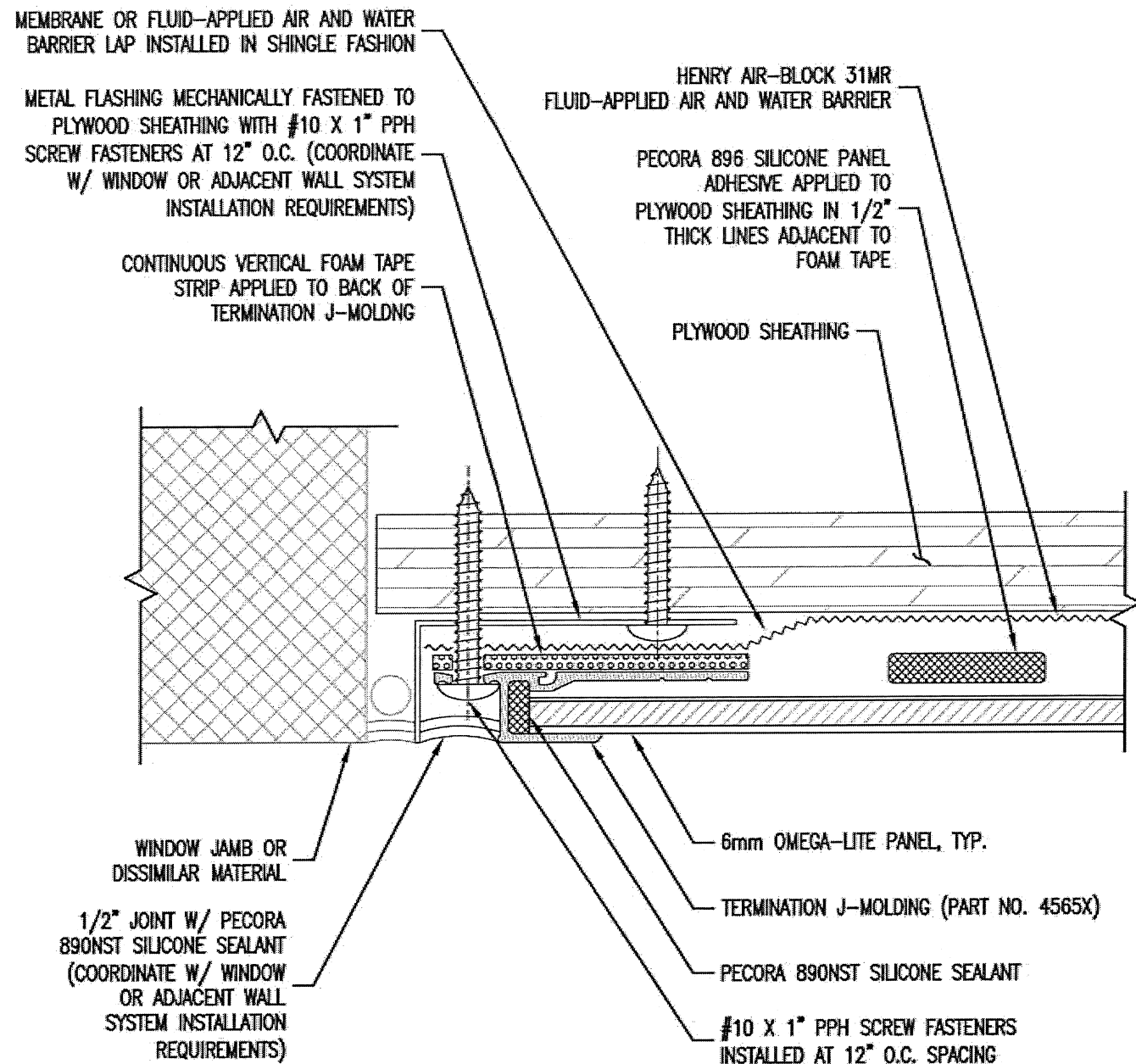
LAMINATORS INC.

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OMEGA-LITE® ACM WALL PANELS

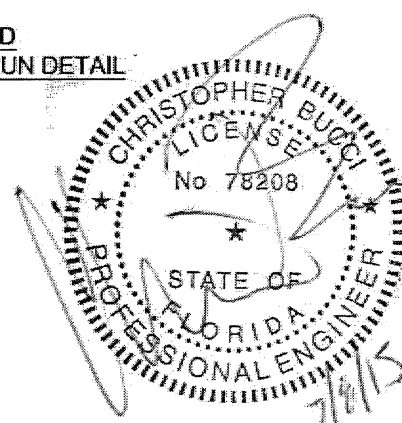
1-PIECE TIGHT FIT INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 2 OF 21
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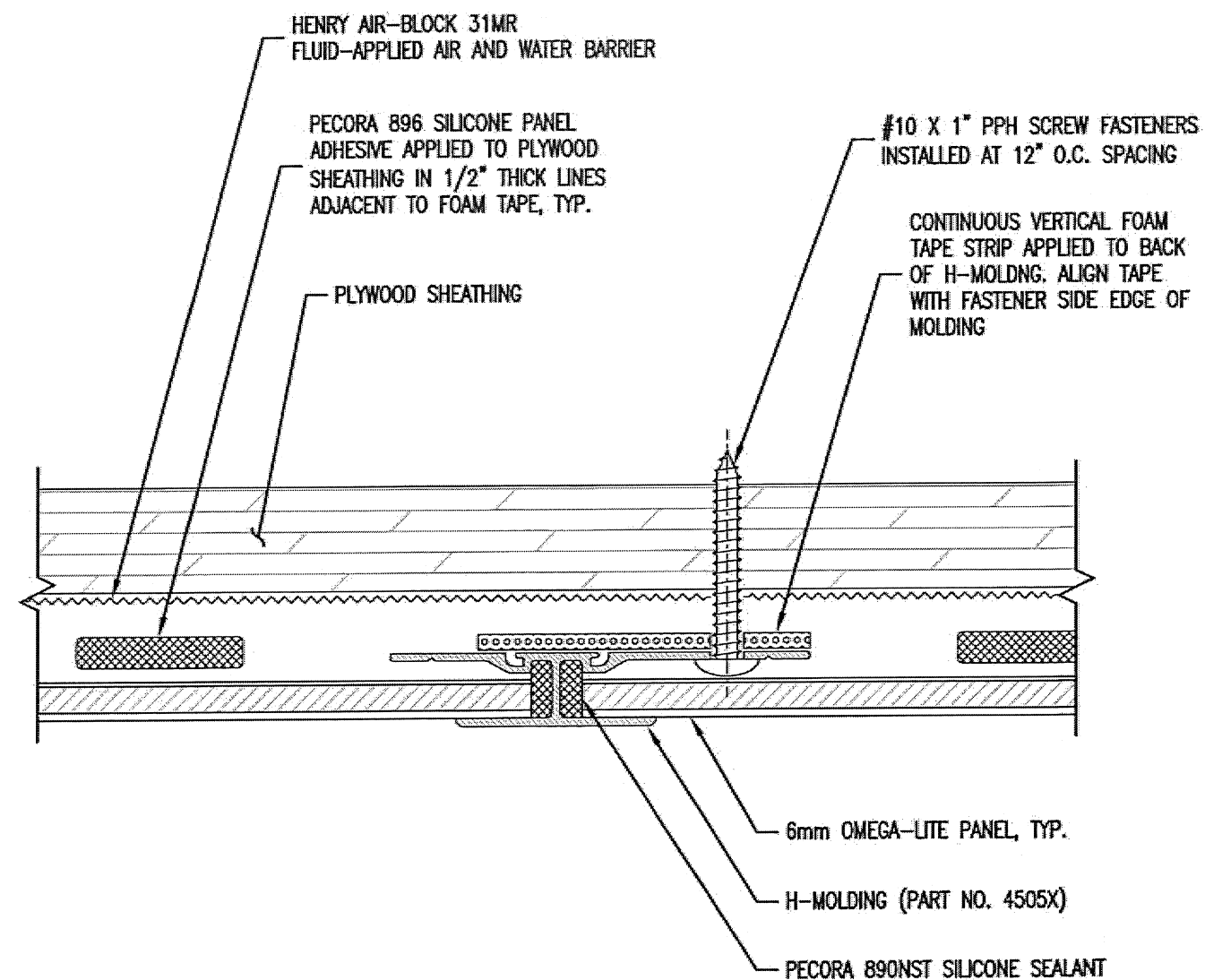


SECTION D
TYPICAL END OF RUN DETAIL

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY



REV_0: 07/08/2015



SECTION E
TYPICAL HORIZONTAL JOINT DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By *[Signature]*
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

By *[Signature]*
Miami-Dade Product Control
Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 18-0409.11
Miami-Dade Product Control

By *[Signature]*

File Name: MiamiDade_LAM-OL-001

OMEGA PANEL PRODUCTS Ω

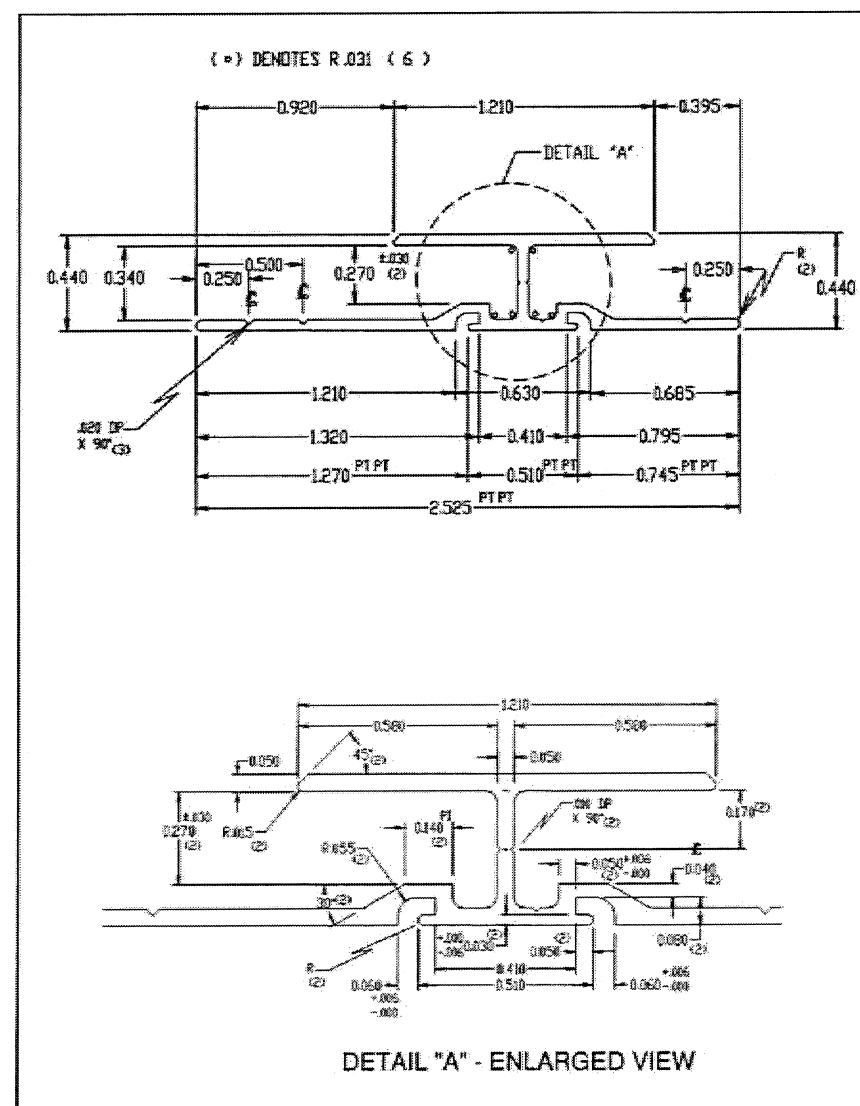
LAMINATORS INC.

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OMEGA-LITE® ACM WALL PANELS

1-PIECE TIGHT FIT INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

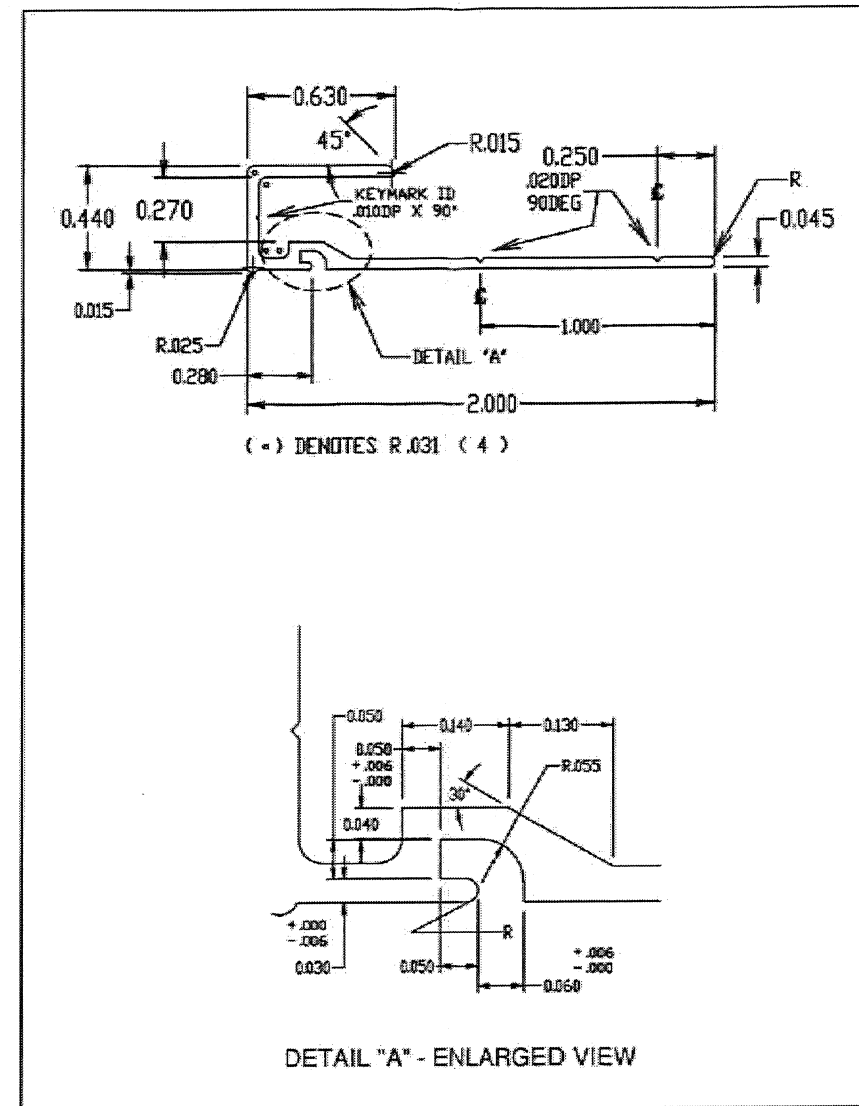
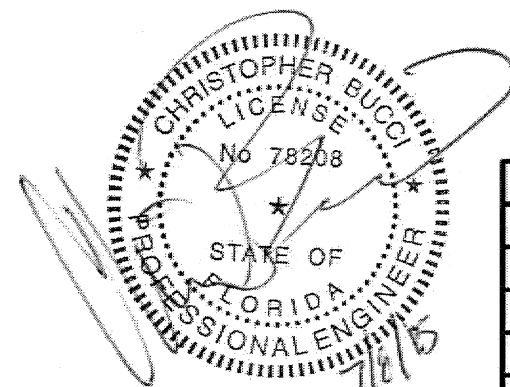
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 3 OF 21
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H-MOLDING
PART NO. 4505X
ALUMINUM: 6063-T4

- NOTES:
1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
 2. UNSPECIFIED WALL THICKNESS .050
 3. NOT DRAWN TO SCALE

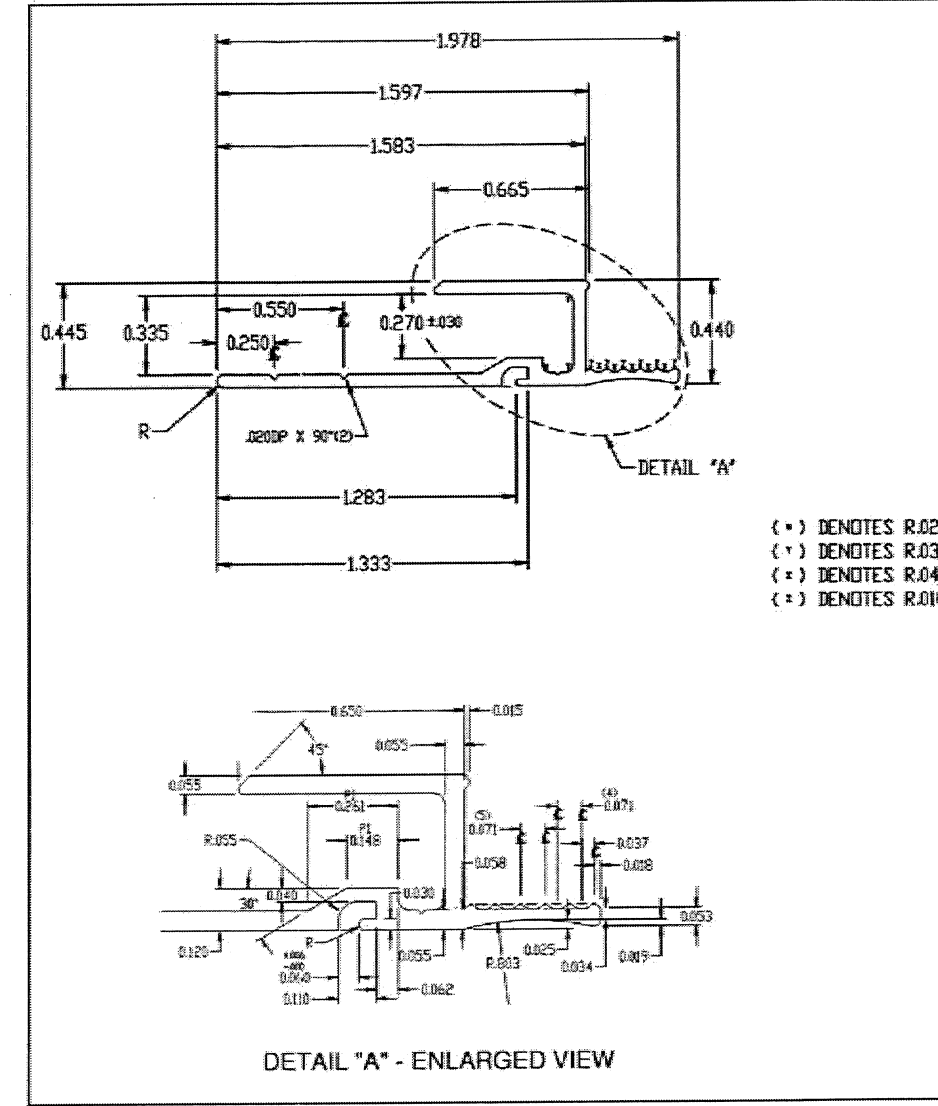
Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control
By [Signature]



J-MOLDING
PART NO. 4515X
ALUMINUM: 6063-T4

- NOTES:
1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
 2. UNSPECIFIED WALL THICKNESS .050
 3. NOT DRAWN TO SCALE

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03
Expiration Date 08/20/2025
By [Signature]
Miami-Dade Product Control



TERMINATION J-MOLDING
PART NO. 4565X
ALUMINUM: 6063-T6

- NOTES:
1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
 2. UNSPECIFIED WALL THICKNESS .060
 3. NOT DRAWN TO SCALE

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03
Expiration Date 08/20/2020
By [Signature]
Miami-Dade Product Control

File Name: MiamiDade LAM-OL-001

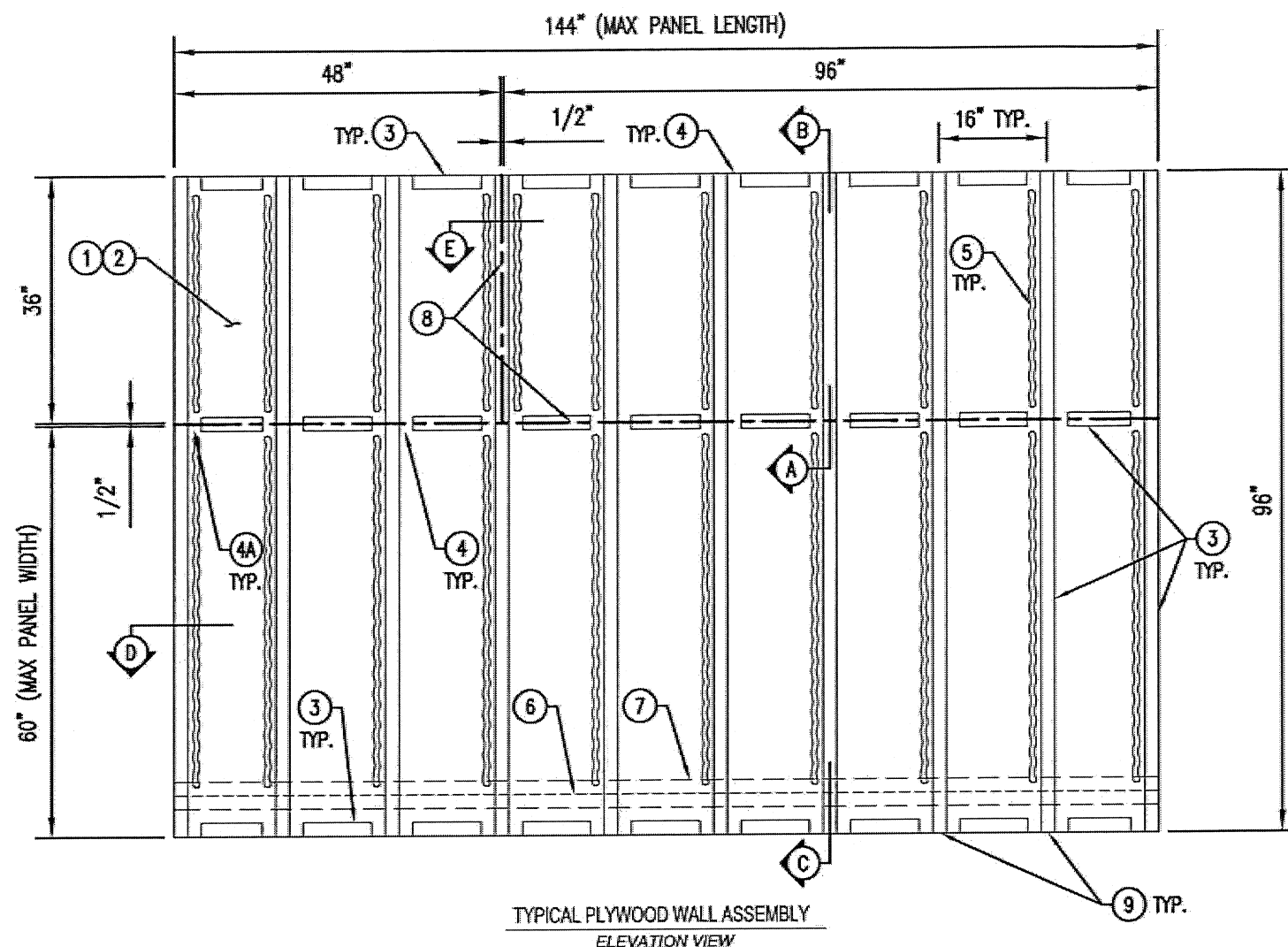
REV_0: 07/08/2015

OMEGA PANEL PRODUCTS Ω

LAMINATORS INC.

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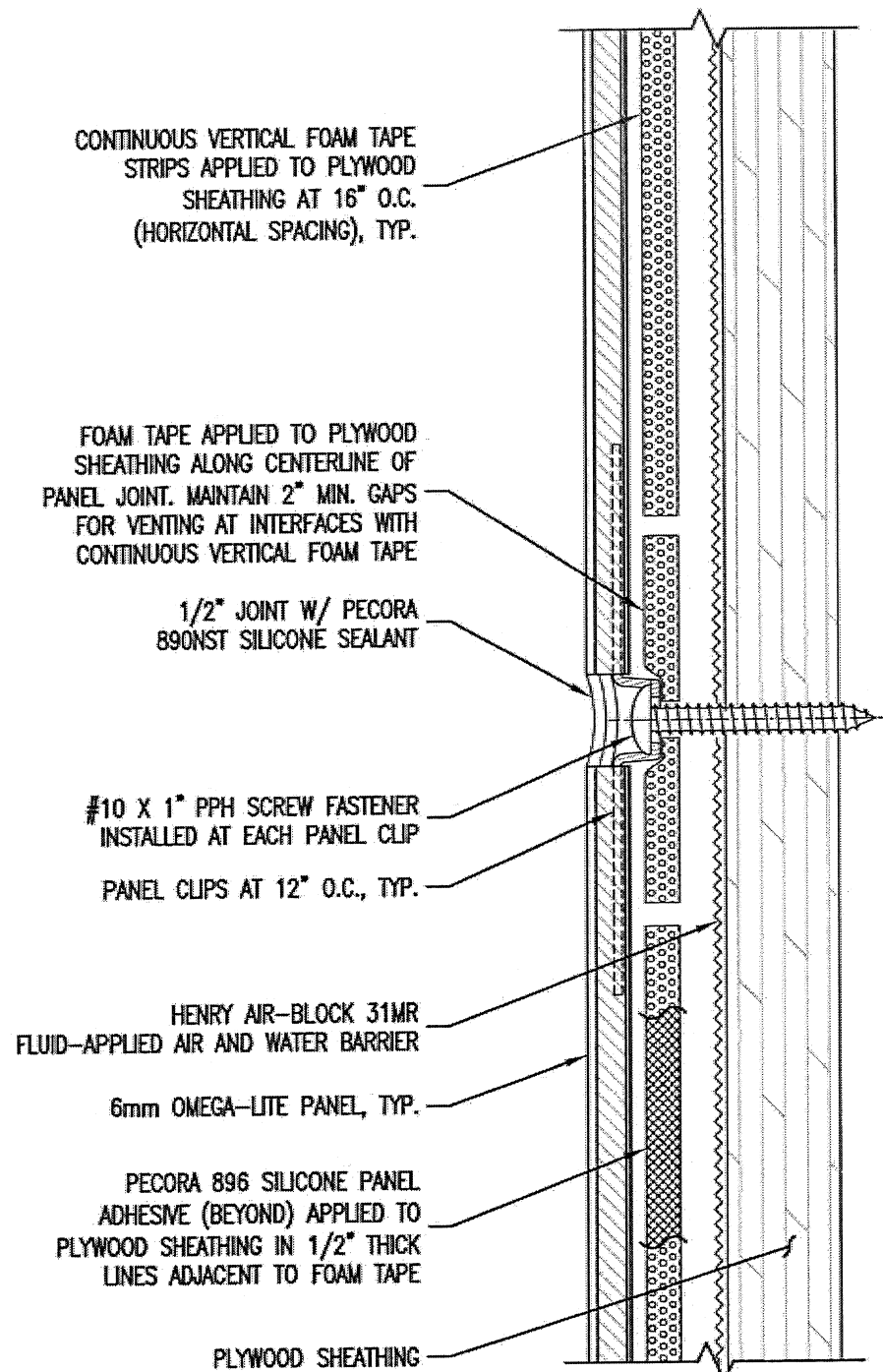
OMEGA-LITE® ACM WALL PANELS			
1-PIECE TIGHT FIT INSTALLATION SYSTEM OVER PLYWOOD SHEATHING			
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 4 OF 21



NOTE: PANELS AND MOLDINGS NOT
SHOWN FOR CLARITY. PANEL
DIMENSIONS ARE NOMINAL.

DESIGN PRESSURE: ± 120.0 PSF

- | | |
|--|---|
| <p>① 5/8" PLYWOOD SHEATHING FASTENED TO STUDS WITH #10 SCREWS AT 6" O.C.</p> <p>② HENRY AIR-BLOC 31MR FLUID-APPLIED AIR AND WATER BARRIER</p> <p>③ 2" WIDE x 3/16" THICK, 7 LB DENSITY, CLOSED-CELL PVC FOAM TAPE (GASKA TAPE OR EQUIVALENT) APPLIED TO PLYWOOD SHEATHING</p> <p>④ 2" WIDE GAPS FOR VENTING AT HORIZONTAL TO VERTICAL FOAM TAPE INTERFACES (VERTICAL FOAM TAPE TO BE CONTINUOUS FOR FULL HEIGHT OF WALL)</p> | <p>④A APPLY MASKING TAPE OVER ALL FOAM TAPE GAPS TO MAINTAIN SUBSTRATE DEPTH FOR SEALANT JOINT INSTALLATION</p> <p>⑤ PECORA 896 PANEL ADHESIVE APPLIED IN 1/2" THICK LINES</p> <p>⑥ METAL FLASHING FASTENED TO PLYWOOD SHEATHING</p> <p>⑦ MEMBRANE OR FLUID-APPLIED AIR AND WATER BARRIER TO LAP OVER METAL FLASHING IN SHINGLE FASHION</p> <p>⑧ CENTERLINE OF PANEL JOINTS</p> <p>⑨ 600S162-54 (G60) STEEL STUDS AT 16" O.C. (BEHIND SHEATHING; BY OTHERS)</p> |
|--|---|



SECTION A
TYPICAL VERTICAL JOINT DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By *[Signature]*
Miami-Dade Product Control

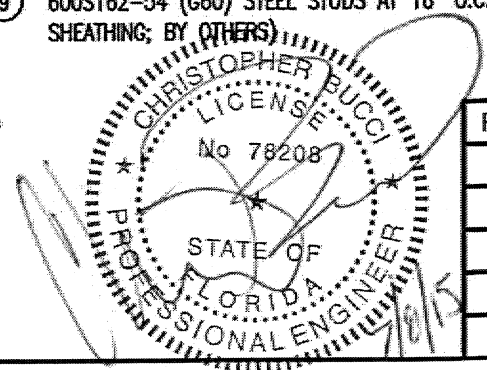
PRODUCT REVISED
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NOA-No. 18-0214.03

Expiration Date 08/20/2020

By *[Signature]*
Miami-Dade Product Control

NOTE: SPACING SHOWN BETWEEN PANELS AND
SUBSTRATES AND THICKNESS OF SOME PANEL
SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control
By *[Signature]*



REV_0: 07/08/2015

File Name: MiamiDade_LAM-OL-001

OMEGA PANEL PRODUCTS Ω

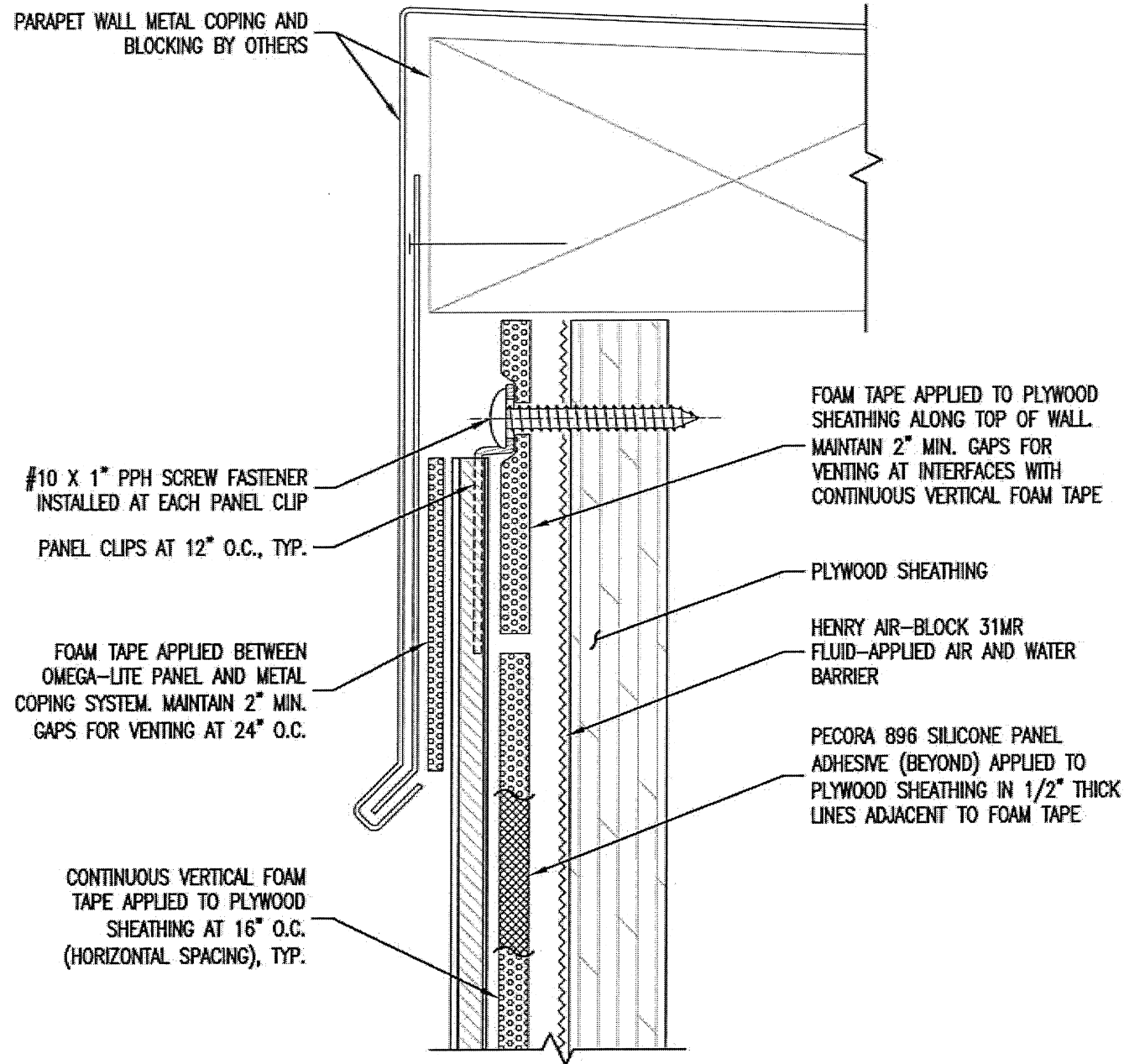
LAMINATORS INC.

www.LaminatorsInc.com 877.OMEGA.77

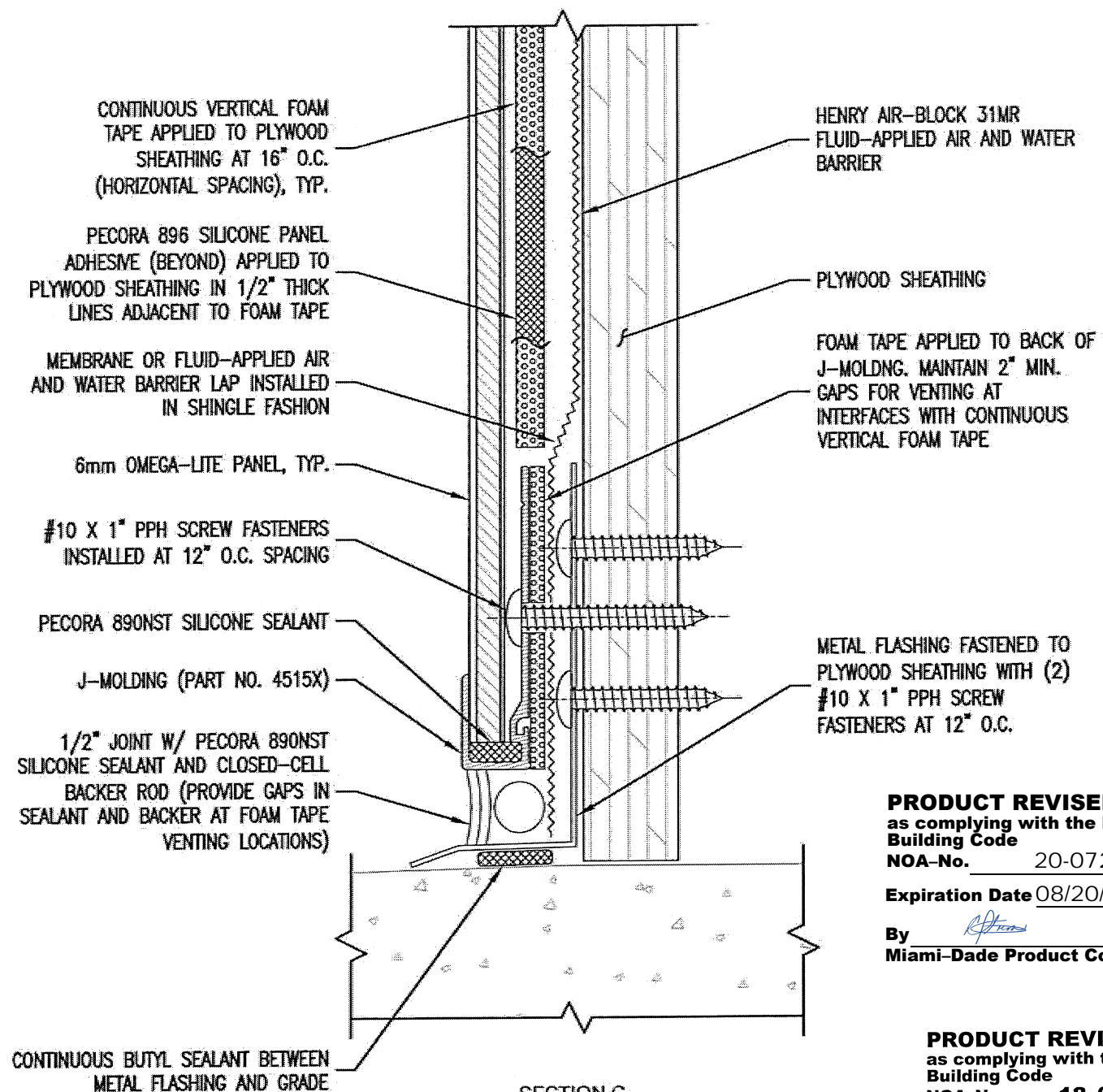
OMEGA-LITE® ACM WALL PANELS

CLIP AND CAULK INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 5 OF 21
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SECTION B
TYPICAL TOP OF WALL DETAIL

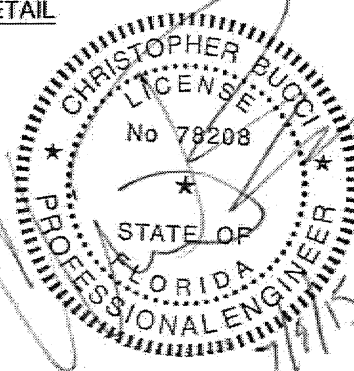


SECTION C
TYPICAL GRADE DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03
Expiration Date 08/20/2025
By *[Signature]*
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03
Expiration Date 08/20/2020
By *[Signature]*
Miami-Dade Product Control

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 18-0409.11
Miami-Dade Product Control
By *[Signature]*



NOTE: SPACING SHOWN BETWEEN PANELS AND
SUBSTRATES AND THICKNESS OF SOME PANEL
SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

REV_0: 07/08/2015

File Name: MiamiDade_LAM-OL-001

OMEGA PANEL PRODUCTS Ω

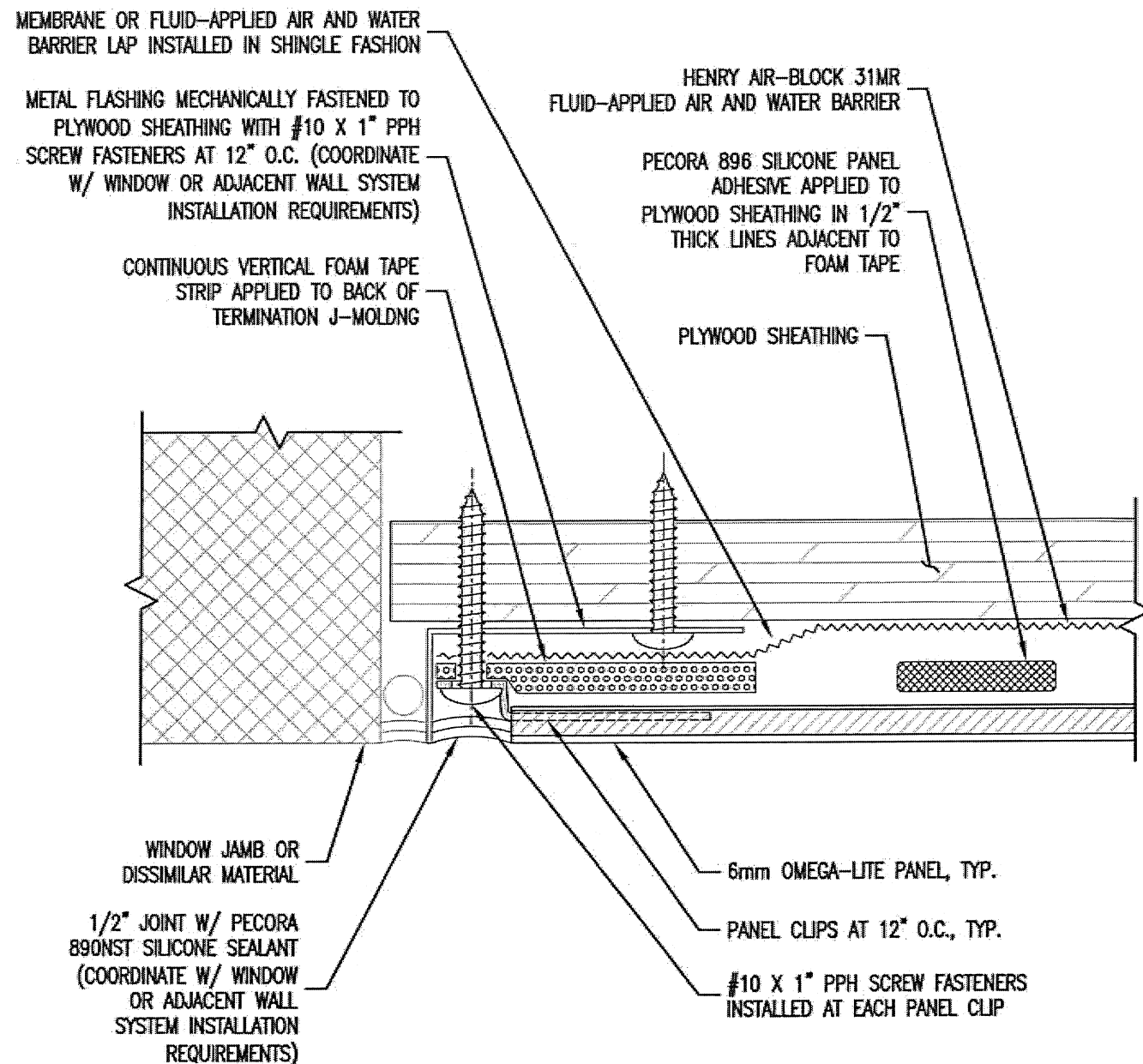
LAMINATORS INC.

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OMEGA-LITE® ACM WALL PANELS

CLIP AND CAULK INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 6 OF 21
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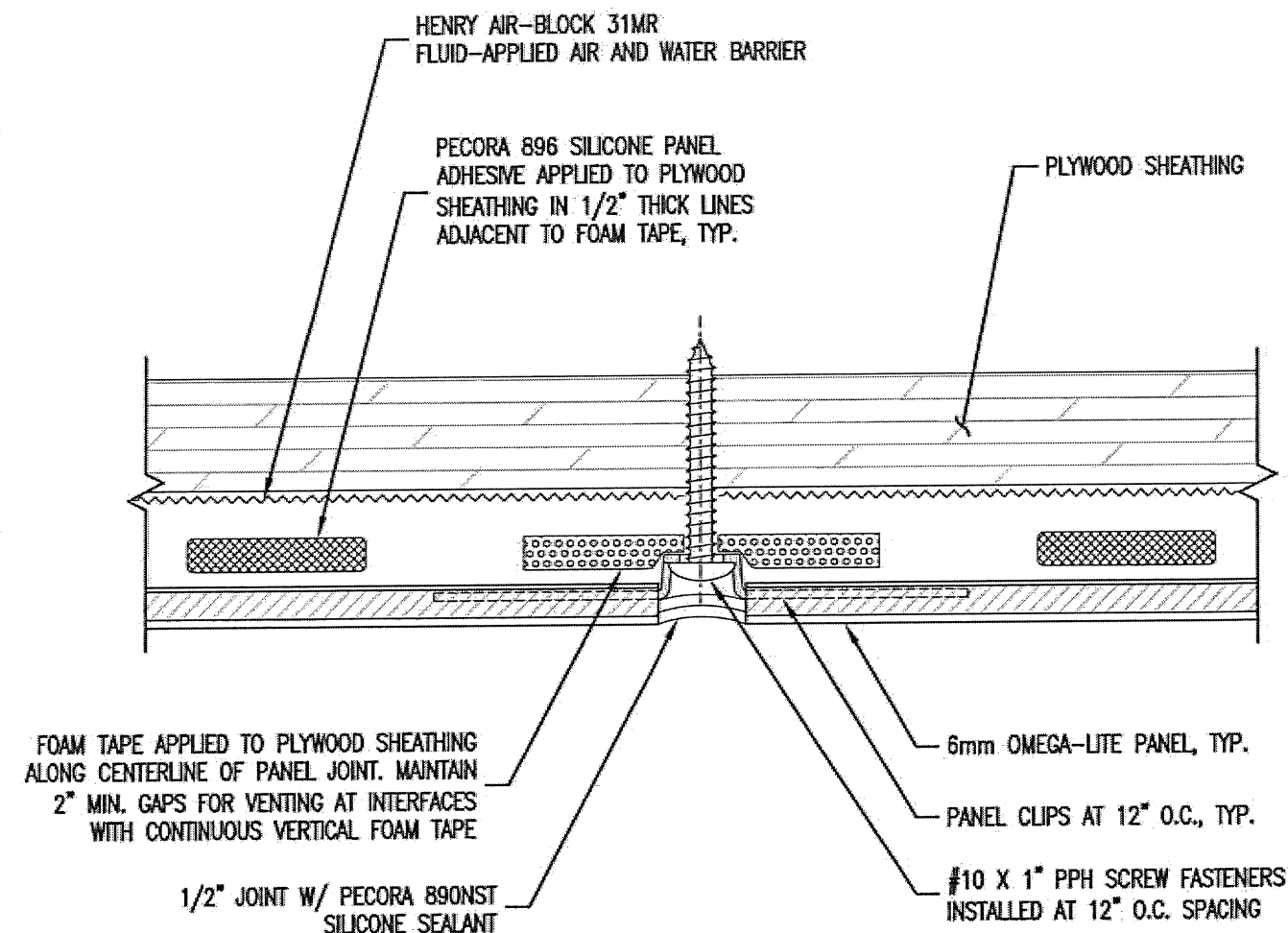
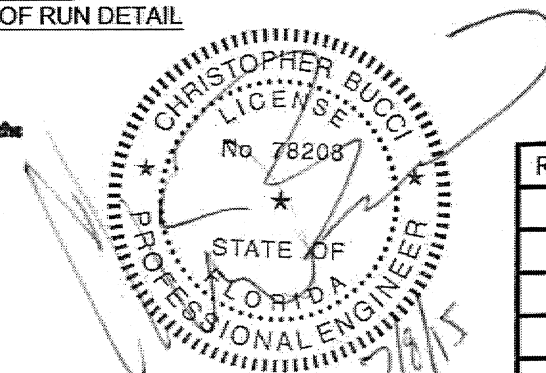


SECTION D
TYPICAL END OF RUN DETAIL

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control

By [Signature]

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY



SECTION E
TYPICAL HORIZONTAL JOINT DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By [Signature]
Miami-Dade Product Control

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as complying with the Florida
Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

By [Signature]
Miami-Dade Product Control

File Name: MiamiDade_LAM-OL-001

REV_0: 07/08/2015

OMEGA PANEL PRODUCTS Ω

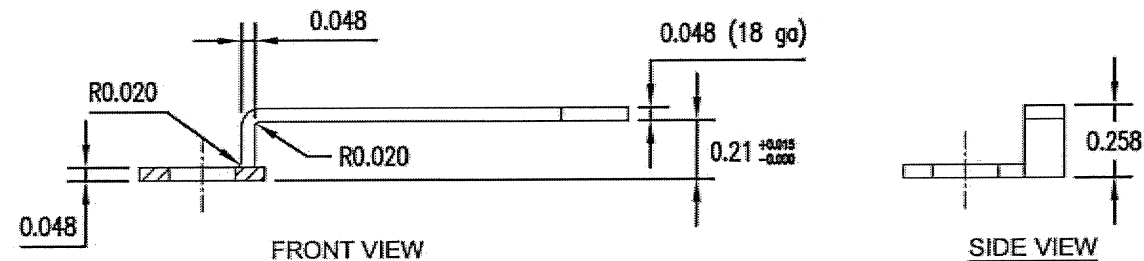
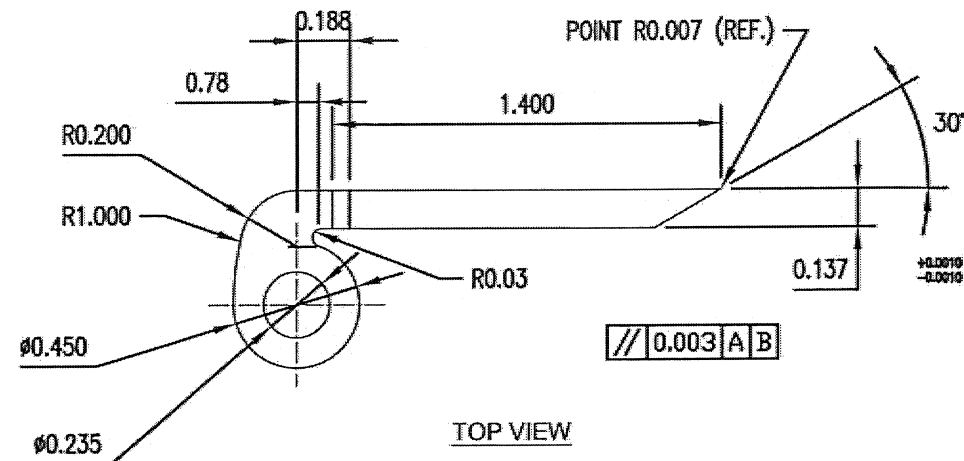
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OMEGA-LITE® ACM WALL PANELS

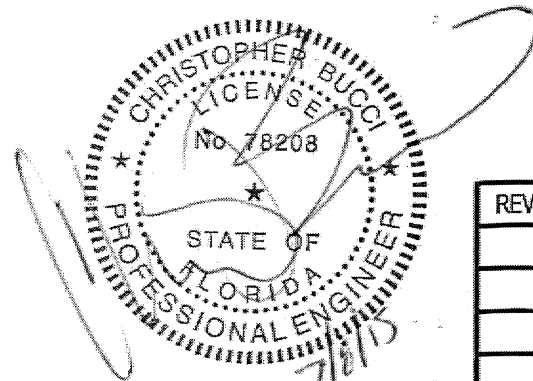
CLIP AND CAULK INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 7 OF 21
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PANEL CLIP
PART NO. 50299FLAT
STEEL: 304 SS, $F_{y \min} = 31.2$ ksi)

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami Dade Product Control
By [Signature]



PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 20-0720.03

Expiration Date 08/20/2025

By [Signature]
Miami-Dade Product Control

REV_0: 07/08/2015

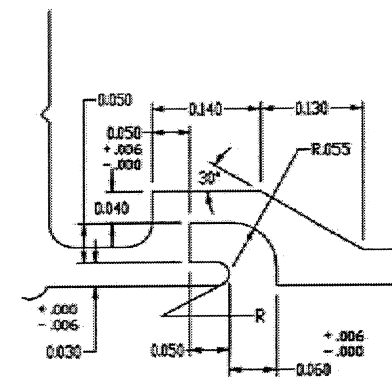
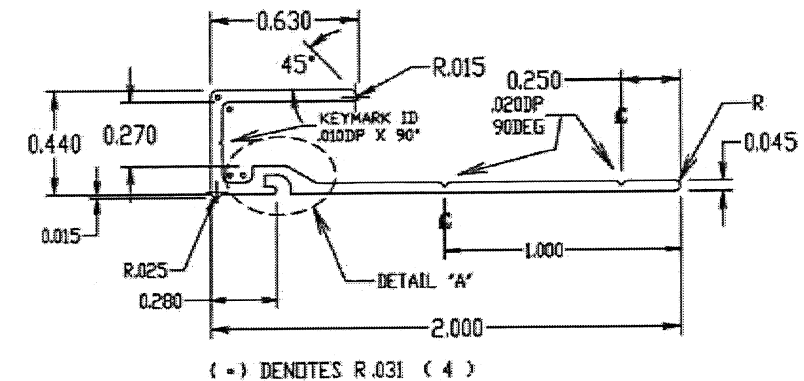
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OMEGA-LITE® ACM WALL PANELS

CLIP AND CAULK INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 8 OF 21
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DETAIL "A" - ENLARGED VIEW

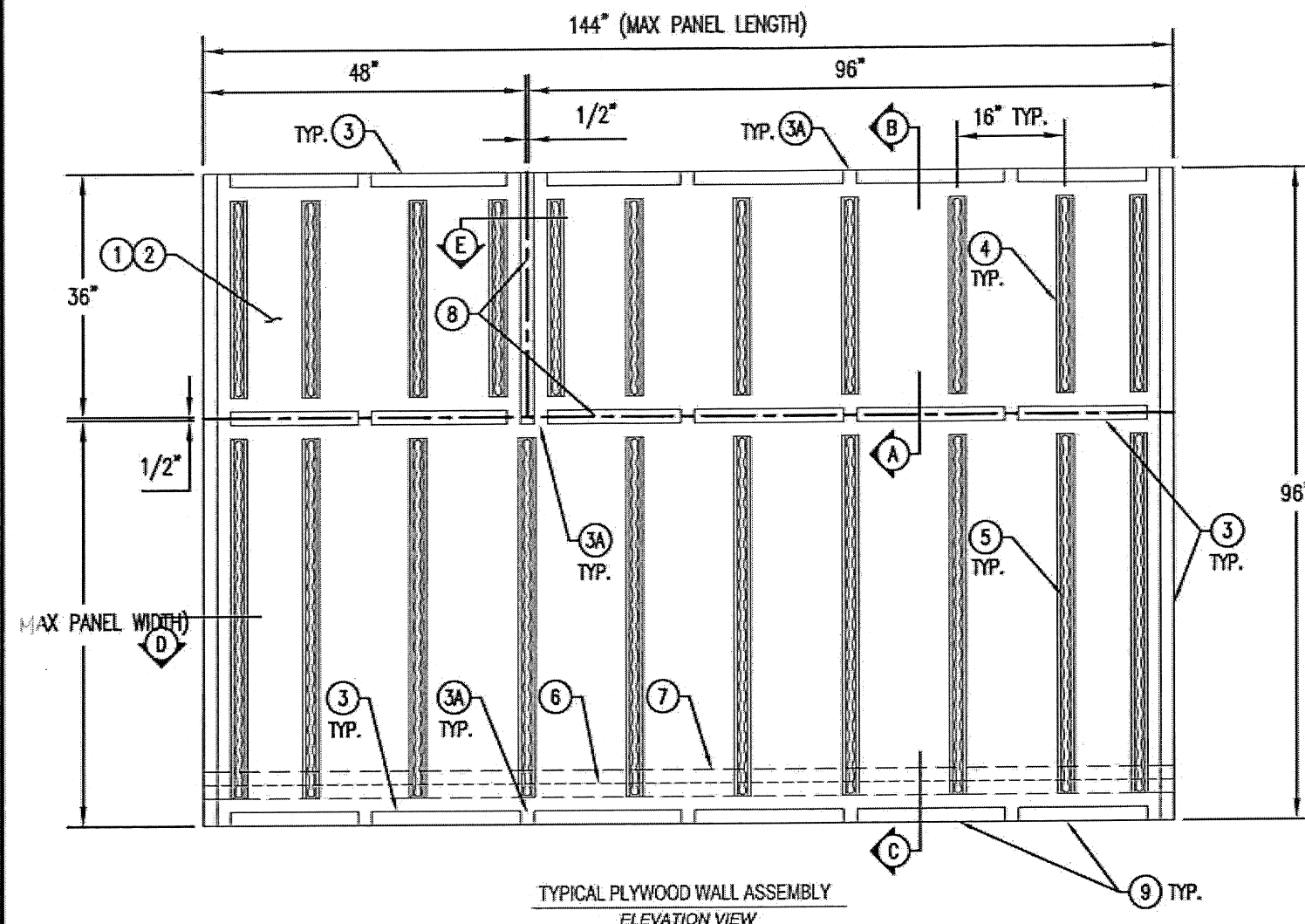
J-MOLDING
PART NO. 4515X
ALUMINUM: 6063-T4

- NOTES:
1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
 2. UNSPECIFIED WALL THICKNESS .050
 3. NOT DRAWN TO SCALE

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

By [Signature]
Miami-Dade Product Control



NOTE: PANELS NOT SHOWN FOR CLARITY.
PANEL DIMENSIONS ARE NOMINAL.

DESIGN PRESSURE: ± 120.0 PSF

- ① 5/8" PLYWOOD SHEATHING FASTENED TO STUDS WITH #10 SCREWS AT 6" O.C.
- ② HENRY AIR-BLOC 31MR FLUID-APPLIED AIR AND WATER BARRIER
- ③ 2" WIDE x 3/16" THICK, 7 LB DENSITY, CLOSED-CELL PVC FOAM TAPE (GASKA TAPE OR EQUIVALENT) APPLIED TO PLYWOOD SHEATHING
- ③A 2" WIDE GAPS IN FOAM TAPE FOR VENTING AT 24" O.C. (HORIZONTAL SPACING) AND AT INTERFACES WITH VERTICAL FOAM TAPE; VERTICAL FOAM TAPE AT EDGES AND PANEL JOINTS TO BE CONTINUOUS
- ④ 18 GA. 7/8" HAT CHANNELS INSTALLED AT 16" O.C. AND 3" FROM TOP AND BOTTOM PANEL EDGES (HATS AT PANEL SIDES INSTALLED TIGHT TO PANEL EDGE)
- ⑤ PECORA 896 PANEL ADHESIVE APPLIED IN 1/2" THICK LINES ALONG FULL LENGTH OF HAT CHANNELS
- ⑥ METAL FLASHING FASTENED TO PLYWOOD SHEATHING
- ⑦ MEMBRANE OR FLUID-APPLIED AIR AND WATER BARRIER TO LAP OVER METAL FLASHING IN SHINGLE FASHION
- ⑧ CENTERLINE OF PANEL JOINTS
- ⑨ 600S162-54 (G60) STEEL STUDS AT 16" O.C. (BEHIND SHEATHING; BY OTHERS)

18 GA. 7/8" HAT CHANNELS (BEYOND) MECHANICALLY FASTENED TO PLYWOOD SHEATHING USING #10 X 1" PPH SCREW FASTENERS AT 12" O.C. ALONG HAT CHANNEL FLANGES W/ (4) FASTENERS AT EACH END, TYP.; HAT CHANNELS INSTALLED AT 16" O.C.

ANGLE CLIP BEYOND (FASTENING TO SHEATHING NOT SHOWN FOR CLARITY)

1/2" JOINT W/ PECORA 890NST SILICONE SEALANT AND CLOSED-CELL BACKER ROD (PROVIDE GAPS IN SEALANT AND BACKER AT FOAM TAPE VENTING LOCATIONS)

PECORA 860 SILICONE PANEL ADHESIVE APPLIED TO PANEL ROUT PRIOR TO BENDING TO FORM PANEL CORNER, TYP.

PECORA 896 SILICONE PANEL ADHESIVE APPLIED ALONG FULL LENGTH OF HAT CHANNELS IN 1/2" THICK LINES, TYP.

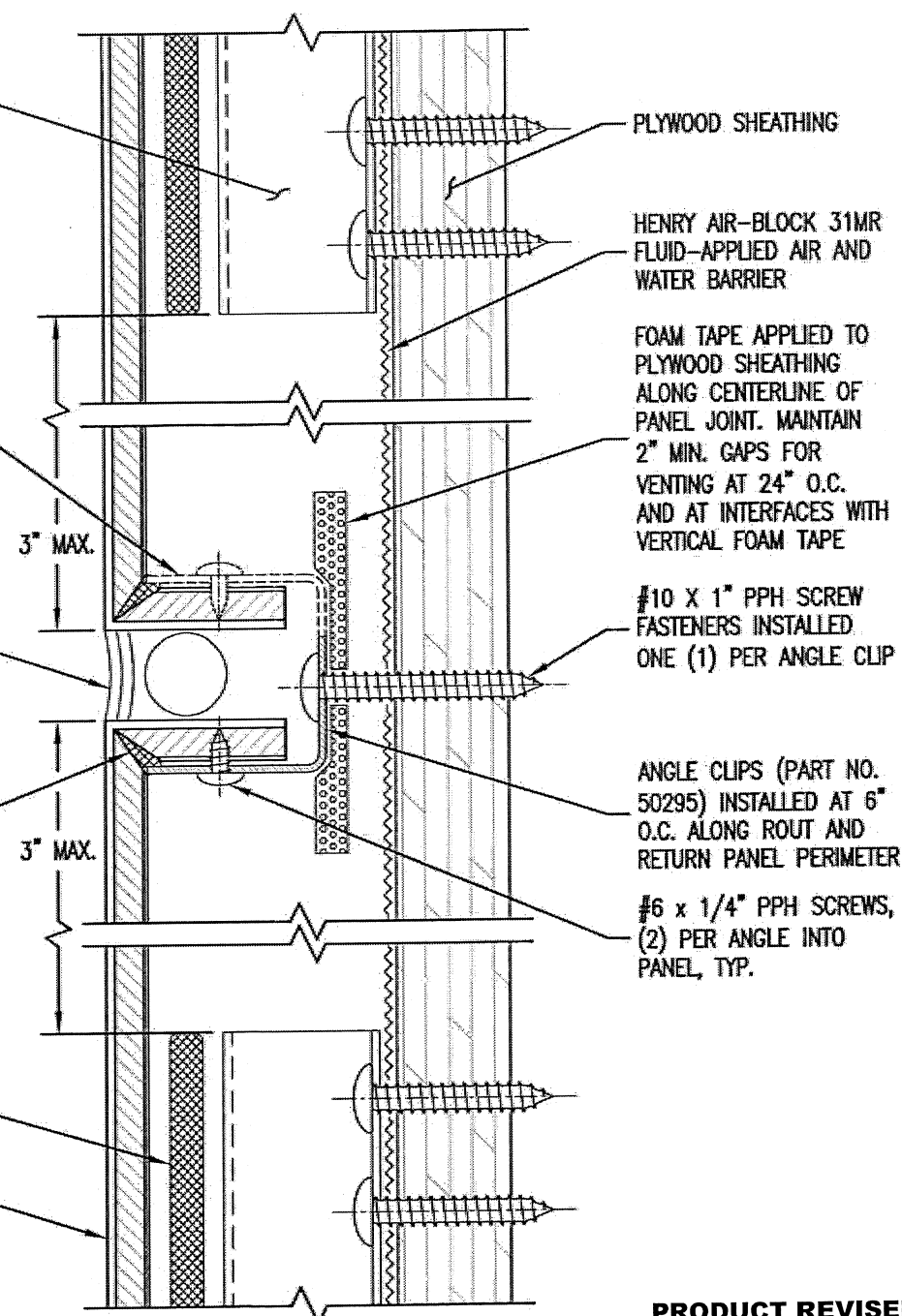
6mm OMEGA-LITE PANEL, TYP.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By *[Signature]*
Miami-Dade Product Control

File Name: MiamiDade_LAM-OL-001



SECTION A
TYPICAL VERTICAL JOINT DETAIL

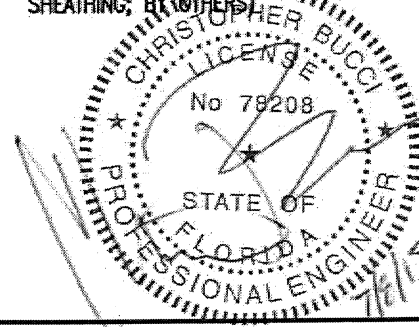
PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

By *[Signature]*
Miami-Dade Product Control

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

Approved as complying with the Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control
By *[Signature]*



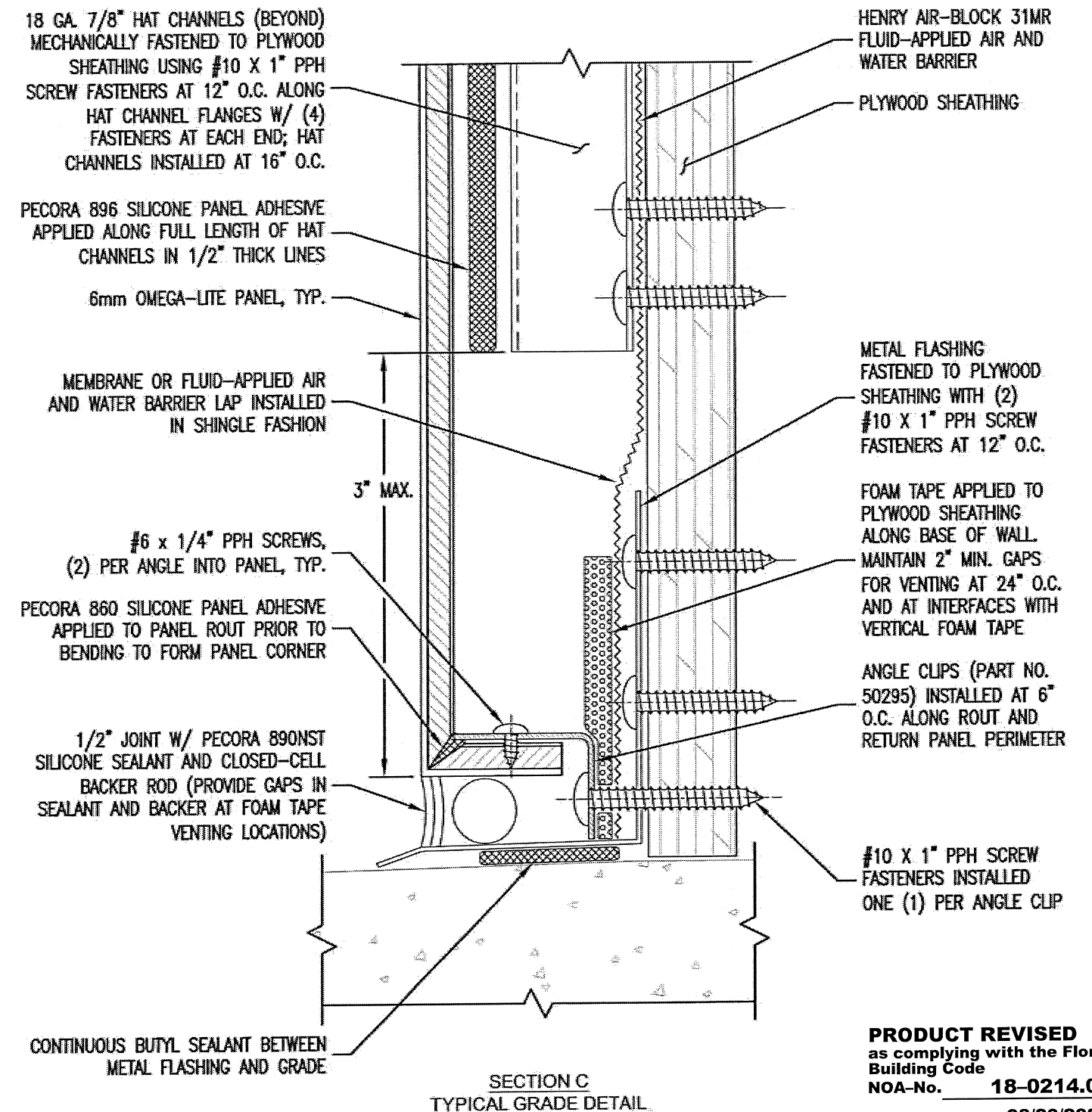
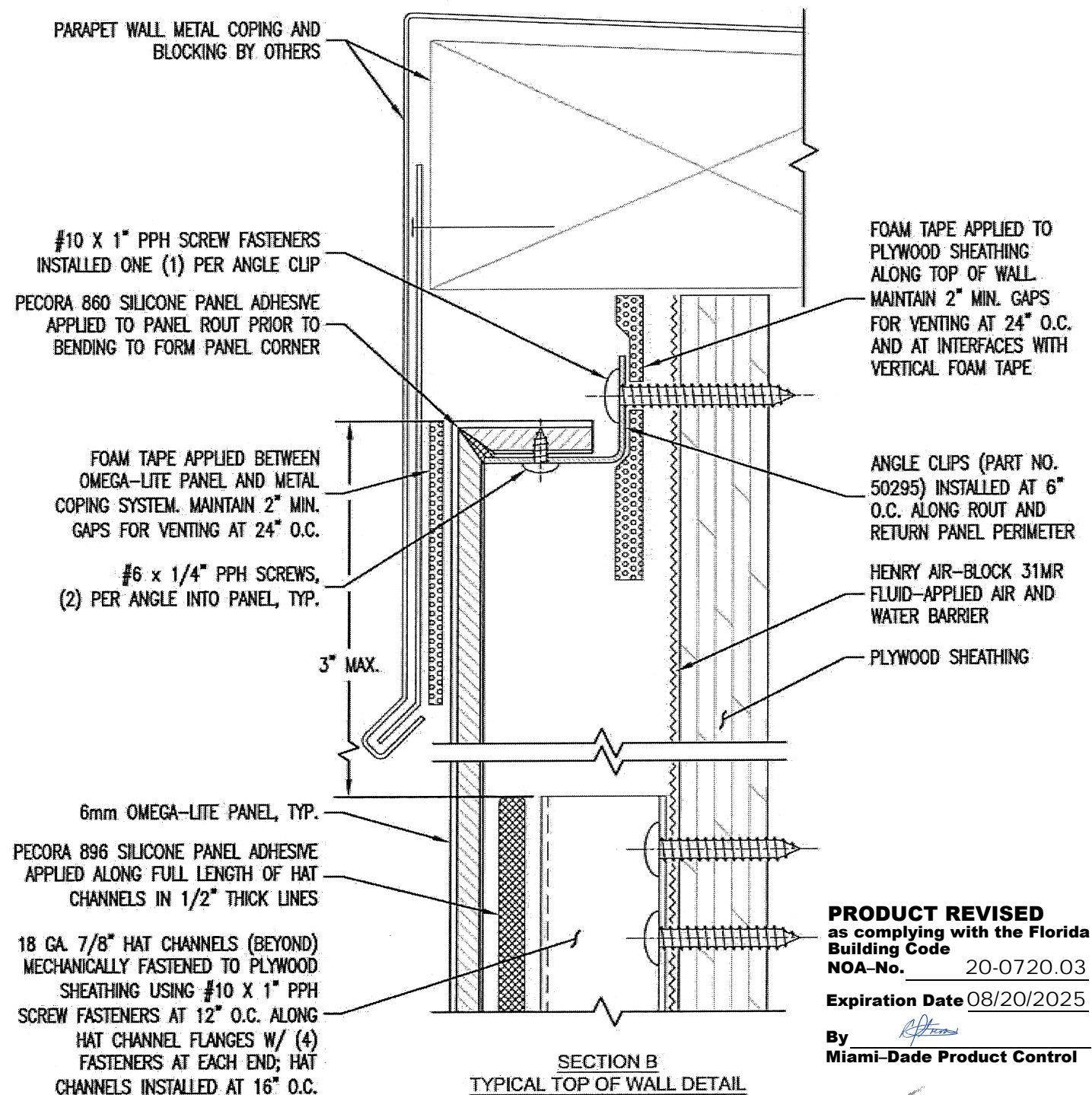
REV 0: 07/08/2015

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OMEGA-LITE® ACM WALL PANELS

ROUT AND RETURN INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

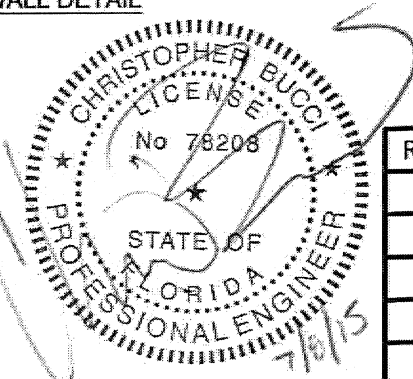
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 9 OF 21
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NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

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Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
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84



REV 0: 07/08/2015

File Name: MiamiDade LAM-OL-001

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OMEGA-LITE® ACM WALL PANELS

ROUT AND RETURN INSTALLATION SYSTEM OVER PLYWOOD SHEATHING

Date:	Drawn By:	Dwg. No.:	Page:
07/08/2015	JJM	LAM-OL-001	10 OF 21

MEMBRANE OR FLUID-APPLIED AIR AND WATER BARRIER LAP INSTALLED IN SHINGLE FASHION

METAL FLASHING MECHANICALLY FASTENED TO PLYWOOD SHEATHING WITH #10 X 1" PPH SCREW FASTENERS AT 12" O.C. (COORDINATE W/ WINDOW OR ADJACENT WALL SYSTEM INSTALLATION REQUIREMENTS)

CONTINUOUS VERTICAL FOAM TAPE APPLIED TO PLYWOOD SHEATHING ALONG EDGE OF WALL

#10 X 1" PPH SCREW FASTENERS INSTALLED ONE (1) PER ANGLE CLIP

18 GA. 7/8" HAT CHANNELS MECHANICALLY FASTENED TO PLYWOOD SHEATHING USING #10 X 1" PPH SCREW FASTENERS AT 12" O.C. ALONG HAT CHANNEL FLANGES W/ (4) FASTENERS AT EACH END; HAT CHANNELS INSTALLED AT 16" O.C.

HENRY AIR-BLOCK 31MR FLUID-APPLIED AIR AND WATER BARRIER

PLYWOOD SHEATHING

WINDOW JAMB OR DISSIMILAR MATERIAL

1/2" JOINT W/ PECORA 890NST SILICONE SEALANT (COORDINATE W/ WINDOW OR ADJACENT WALL SYSTEM INSTALLATION REQUIREMENTS)

PECORA 860 SILICONE PANEL ADHESIVE APPLIED TO PANEL ROUT PRIOR TO BENDING TO FORM PANEL CORNER

#6 X 1/4" PPH SCREWS, (2) PER ANGLE INTO PANEL, TYP.

ANGLE CLIPS (PART NO. 50295) INSTALLED AT 6" O.C. ALONG ROUT AND RETURN PANEL PERIMETER

6mm OMEGA-LITE PANEL, TYP.

PECORA 896 SILICONE PANEL ADHESIVE APPLIED ALONG FULL LENGTH OF HAT CHANNELS IN 1/2" THICK LINES

SECTION D
TYPICAL END OF RUN DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03

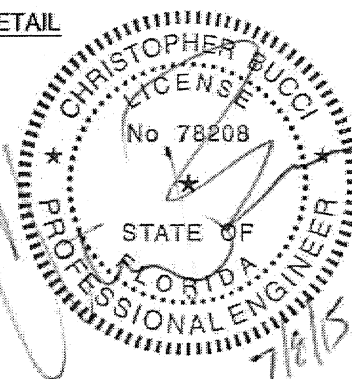
Expiration Date 08/20/2025

By *[Signature]*
Miami-Dade Product Control

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control

By *[Signature]*



REV_D: 07/08/2015

#10 X 1" PPH SCREW FASTENERS INSTALLED ONE (1) PER ANGLE CLIP

CONTINUOUS VERTICAL FOAM TAPE APPLIED TO PLYWOOD SHEATHING ALONG CENTERLINE OF VERTICAL PANEL JOINT

ANGLE CLIP BEYOND (FASTENING TO SHEATHING NOT SHOWN FOR CLARITY)

HENRY AIR-BLOCK 31MR FLUID-APPLIED AIR AND WATER BARRIER

ANGLE CLIPS (PART NO. 50295) INSTALLED AT 6" O.C. ALONG ROUT AND RETURN PANEL PERIMETER

#6 X 1/4" PPH SCREWS, (2) PER ANGLE INTO PANEL, TYP.

PLYWOOD SHEATHING

6mm OMEGA-LITE PANEL, TYP.

PECORA 860 SILICONE PANEL ADHESIVE APPLIED TO PANEL ROUT PRIOR TO BENDING TO FORM PANEL CORNER, TYP.

18 GA. 7/8" HAT CHANNELS MECHANICALLY FASTENED TO PLYWOOD SHEATHING USING #10 X 1" PPH SCREW FASTENERS AT 12" O.C. ALONG HAT CHANNEL FLANGES W/ (4) FASTENERS AT EACH END, TYP.; HAT CHANNELS INSTALLED AT 16" O.C.

1/2" JOINT W/ PECORA 890NST SILICONE SEALANT AND CLOSED-CELL BACKER ROD

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

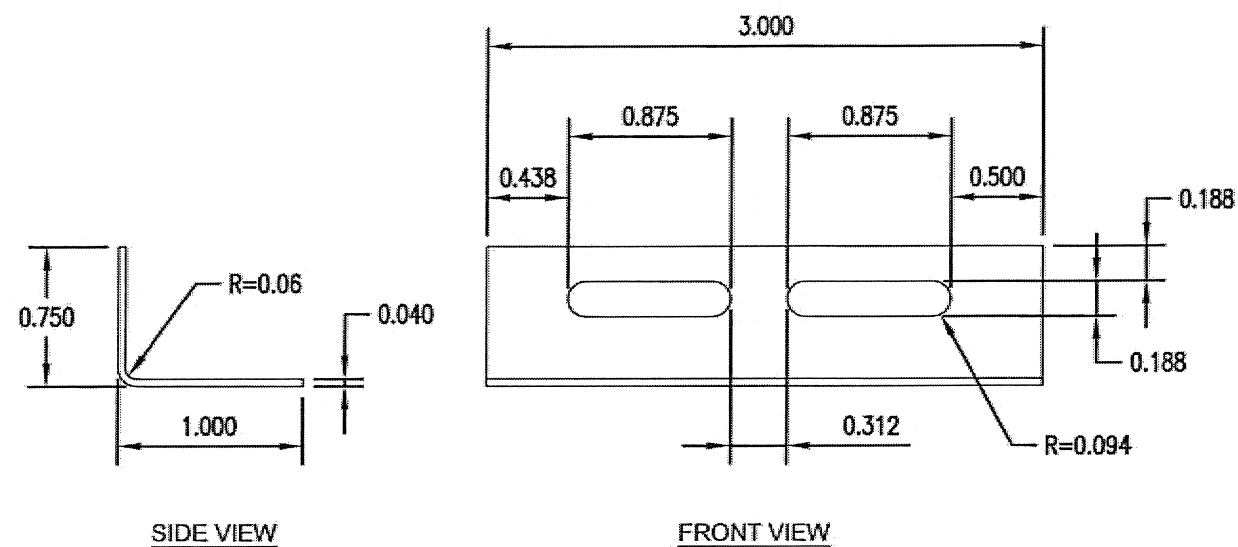
By *[Signature]*
Miami-Dade Product Control

SECTION E
TYPICAL HORIZONTAL JOINT DETAIL

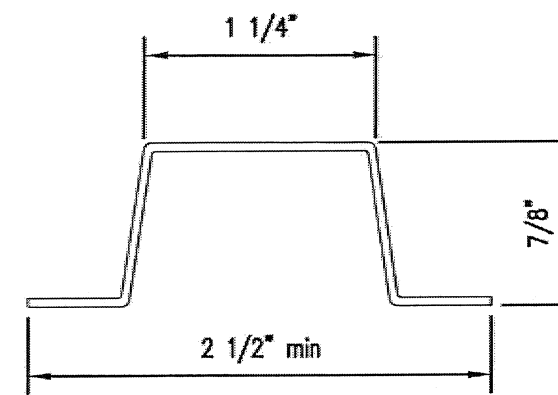
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OMEGA-LITE® ACM WALL PANELS			
ROUT AND RETURN INSTALLATION SYSTEM OVER PLYWOOD SHEATHING			
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 11 OF 21

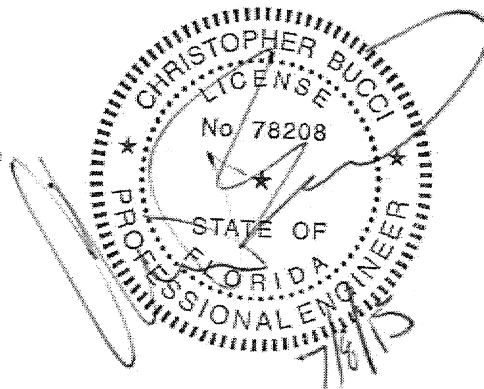


ANGLE CLIP
PART NO. 50295
ALUMINUM: 3003-H14



7/8" HAT CHANNEL
SSMA: 087F125-43
STEEL: A653 (G60), $F_{y \min} = 33$ ksi

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0009.11
Miami-Dade Product Control
By [Signature]



REV_0: 07/08/2015

File Name: MiamiDade_LAM-OL-001

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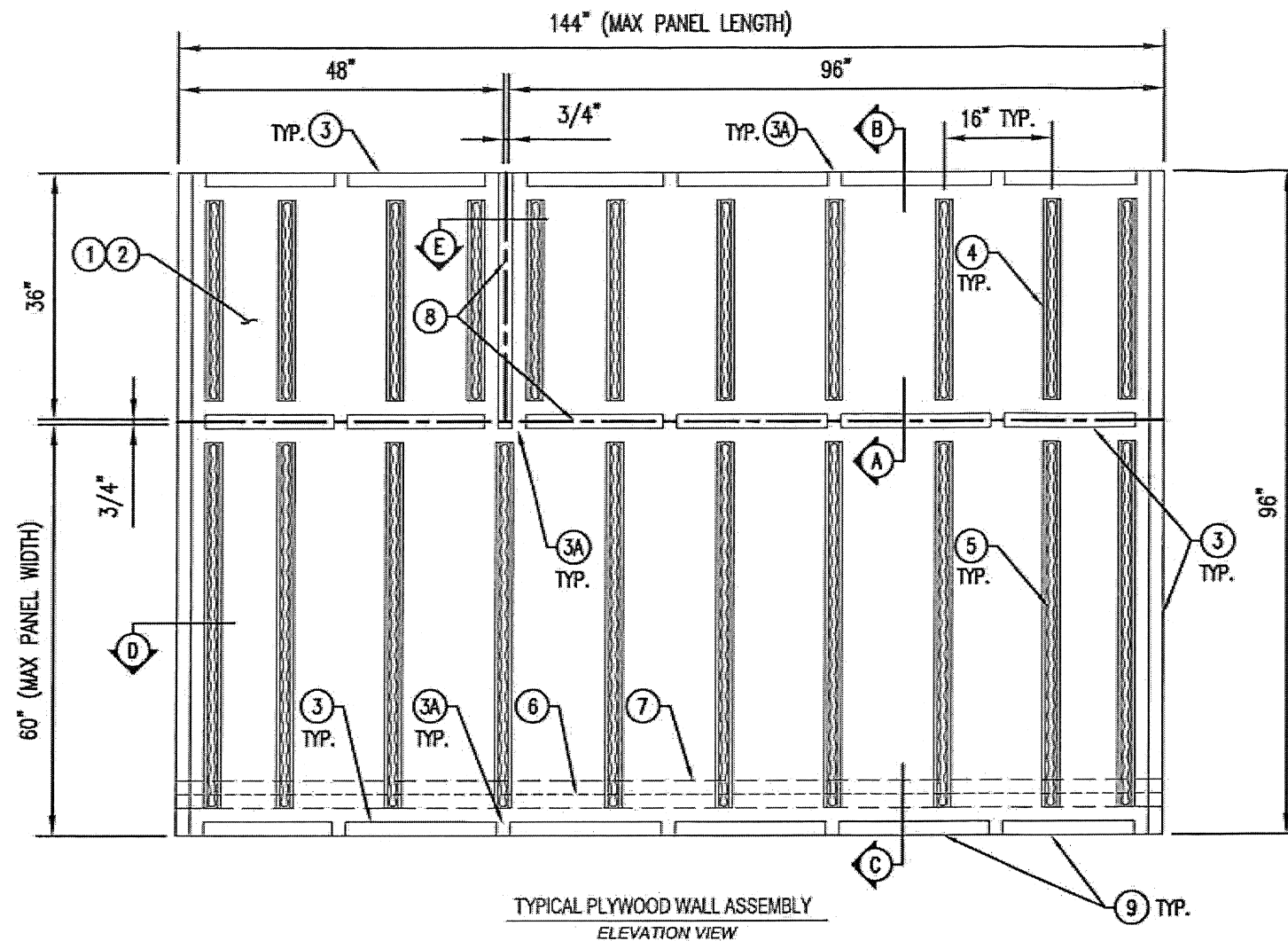
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03
Expiration Date 08/20/2025
By [Signature]
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03
Expiration Date 08/20/2020
By [Signature]
Miami-Dade Product Control

OMEGA-LITE® ACM WALL PANELS

CLIP AND CAULK INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 12 OF 21
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NOTE: PANELS AND EXTRUSIONS NOT SHOWN FOR CLARITY. PANEL DIMENSIONS ARE NOMINAL.

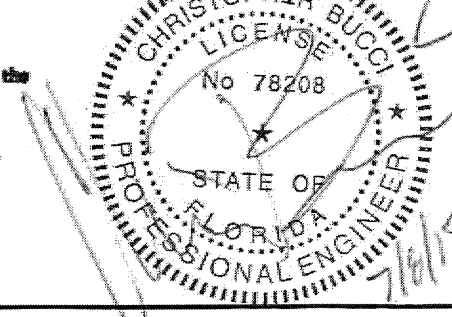
DESIGN PRESSURE: ± 120.0 PSF

- ① 5/8" PLYWOOD SHEATHING FASTENED TO STUDS WITH #10 SCREWS AT 6" O.C.
- ② HENRY AIR-BLOC 31MR FLUID-APPLIED AIR AND WATER BARRIER
- ③ 2" WIDE x 3/16" THICK, 7 LB DENSITY, CLOSED-CELL PVC FOAM TAPE (GASKA TAPE OR EQUIVALENT) APPLIED TO PLYWOOD SHEATHING
- ③A 2" WIDE GAPS IN FOAM TAPE FOR VENTING AT 24" O.C. (HORIZONTAL SPACING) AND AT INTERFACES WITH VERTICAL FOAM TAPE; VERTICAL FOAM TAPE AT EDGES AND PANEL JOINTS TO BE CONTINUOUS
- ④ 18 GA. 1-1/2" HAT CHANNELS INSTALLED AT 16" O.C. AND 3" FROM TOP AND BOTTOM PANEL EDGES (HATS AT PANEL SIDES INSTALLED TIGHT TO PANEL EDGE)
- ⑤ PECORA 896 PANEL ADHESIVE APPLIED IN 1/2" THICK LINES ALONG FULL LENGTH OF HAT CHANNELS
- ⑥ METAL FLASHING FASTENED TO PLYWOOD SHEATHING
- ⑦ MEMBRANE OR FLUID-APPLIED AIR AND WATER BARRIER TO LAP OVER METAL FLASHING IN SHINGLE FASHION
- ⑧ CENTERLINE OF PANEL JOINTS
- ⑨ 600S162-54 (G60) STEEL STUDS AT 16" O.C. (BEHIND SHEATHING BY OTHERS)

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0469.11
Miami-Dade Product Control

By [Signature]

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY



REV_0: 07/08/2015

18 GA. 1-1/2" HAT CHANNELS (BEYOND) MECHANICALLY FASTENED TO PLYWOOD SHEATHING USING #10 X 1" PPH SCREW FASTENERS AT 6" O.C. ALONG HAT CHANNEL FLANGES W/ (4) FASTENERS AT EACH END; HAT CHANNELS INSTALLED AT 16" O.C.

PECORA 896 SILICONE PANEL ADHESIVE APPLIED ALONG FULL LENGTH OF HAT CHANNELS IN 1/2" THICK LINES

#10 X 1" PPH SCREW FASTENERS INSTALLED AT 6" O.C., TYP.

PECORA 896 SILICONE PANEL ADHESIVE APPLIED TO PANEL ROUT PRIOR TO BENDING TO FORM PANEL CORNER AND APPLIED BETWEEN FORMED PANEL CORNER AND Z-EXTRUSION, TYP.

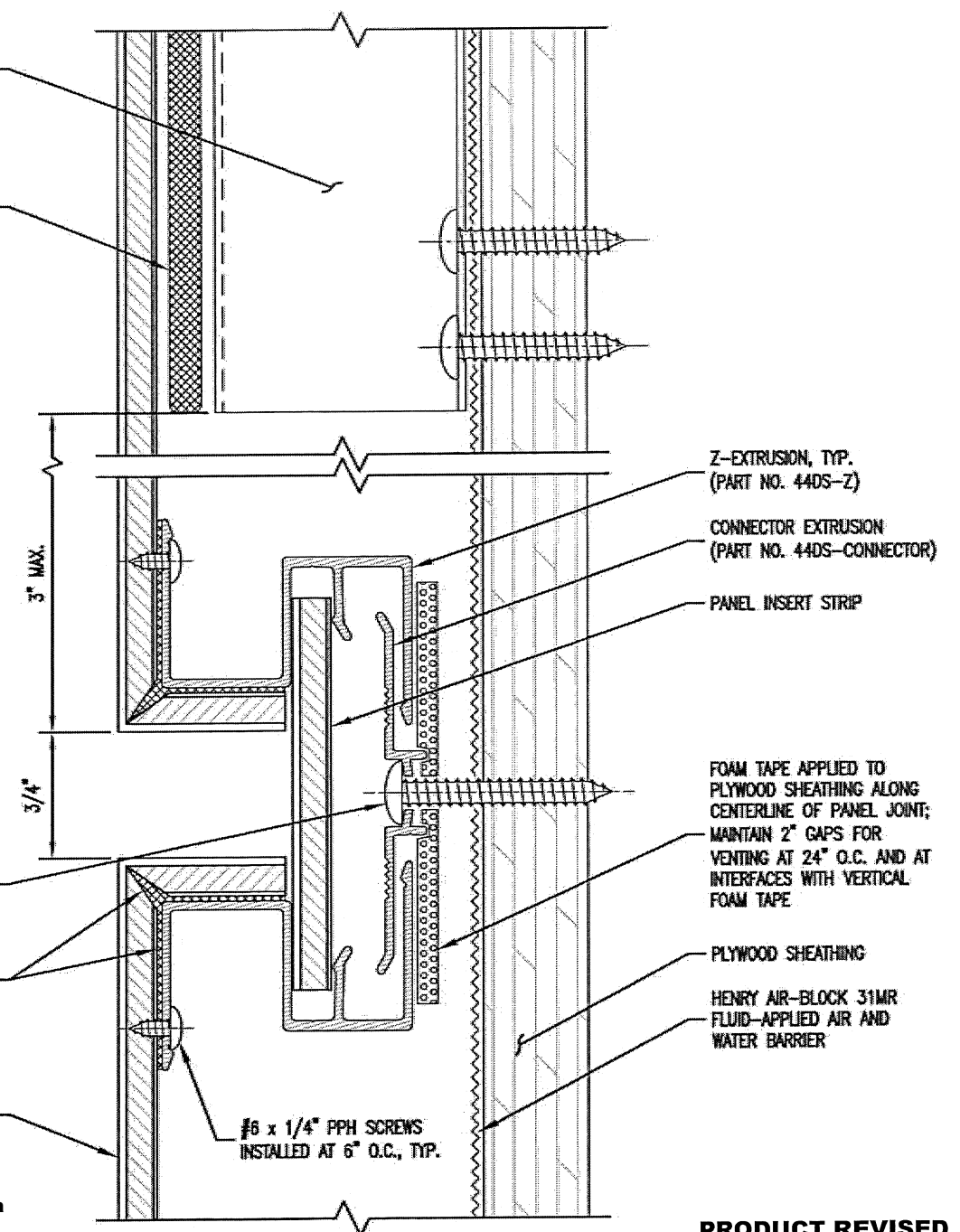
6mm OMEGA-LITE PANEL, TYP.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By [Signature]
Miami-Dade Product Control

File Name: MiamiDade_LAM-OL-001



SECTION A
TYPICAL VERTICAL JOINT DETAIL

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 18-0214.03

Expiration Date 08/20/2020

By [Signature]
Miami-Dade Product Control

OMEGA PANEL PRODUCTS Ω

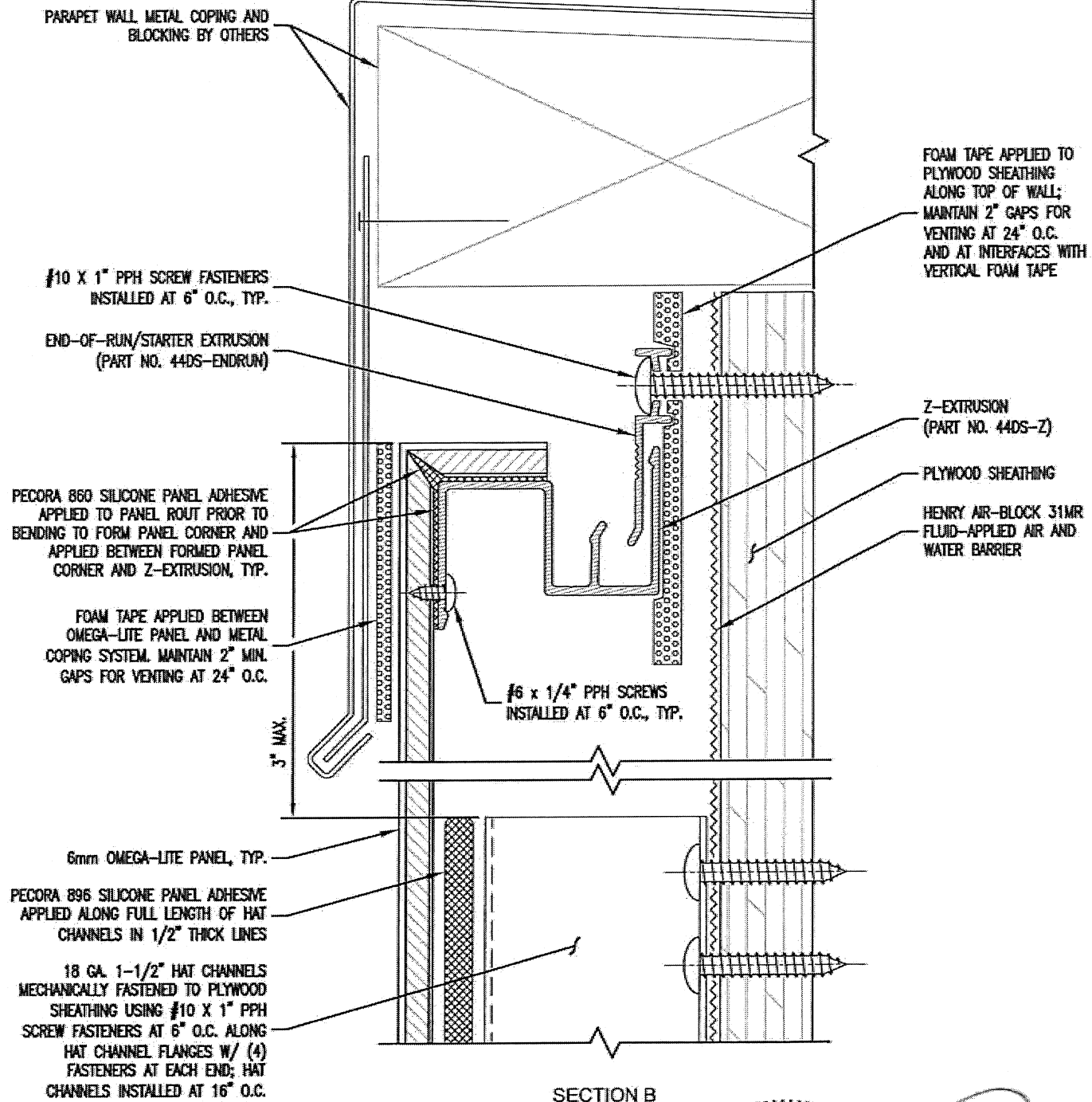
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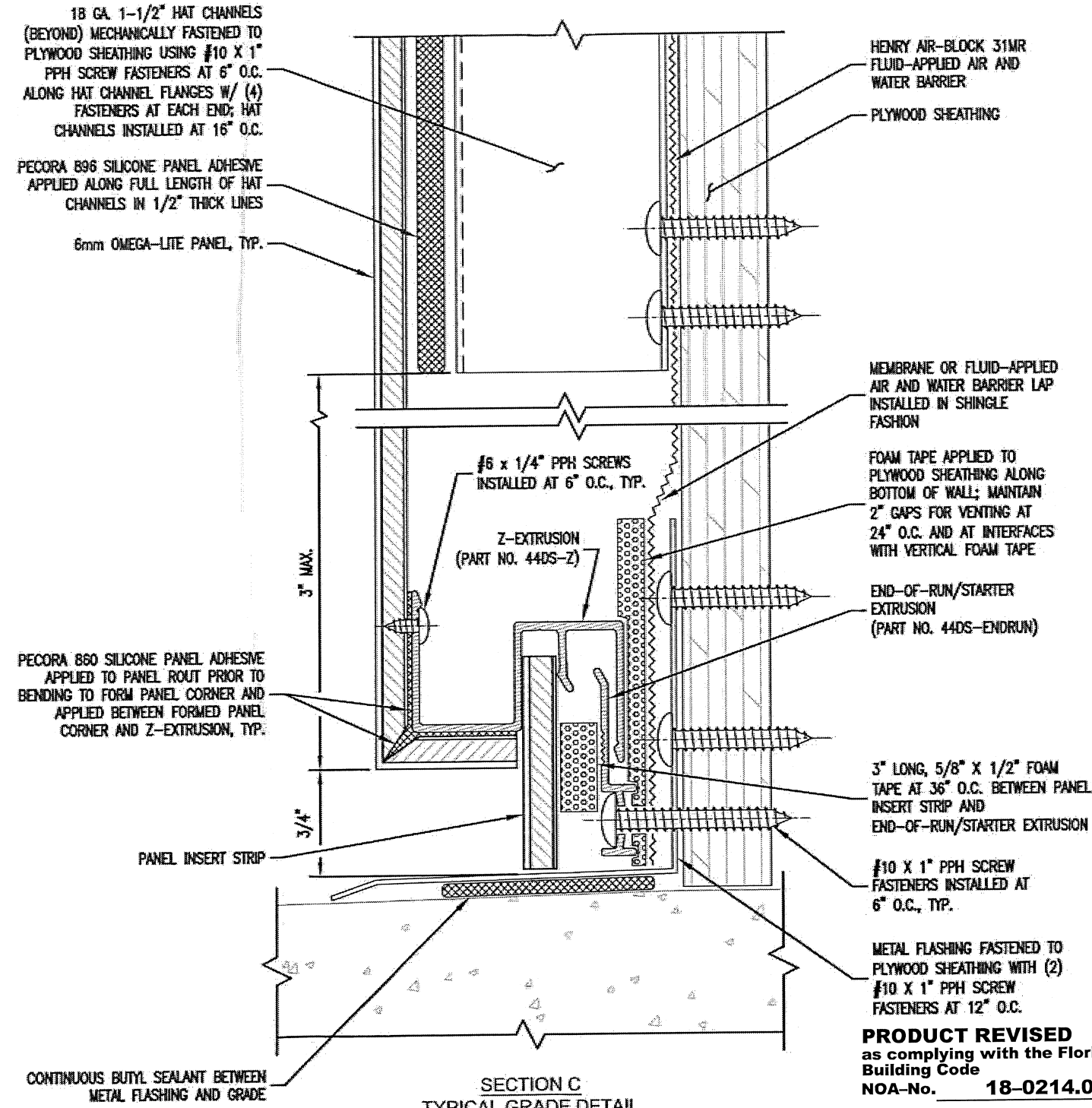
OMEGA-LITE® ACM WALL PANELS

DRY SEAL INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 13 OF 21
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SECTION B
TYPICAL TOP OF WALL DETAIL



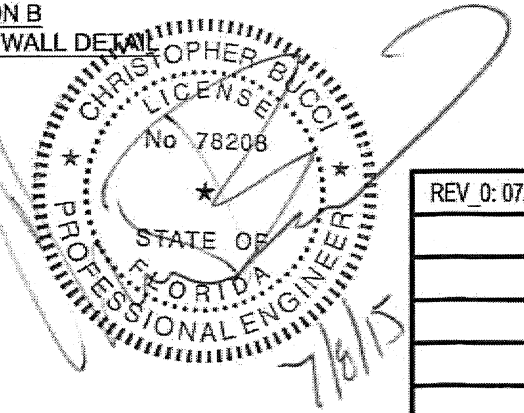
SECTION C
TYPICAL GRADE DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03

Expiration Date 08/20/2025

By *[Signature]*
Miami-Dade Product Control

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control
By *[Signature]*



NOTE: SPACING SHOWN BETWEEN PANELS AND
SUBSTRATES AND THICKNESS OF SOME PANEL
SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

REV_0: 07/08/2015

File Name: MiamiDade_LAM-OL-001



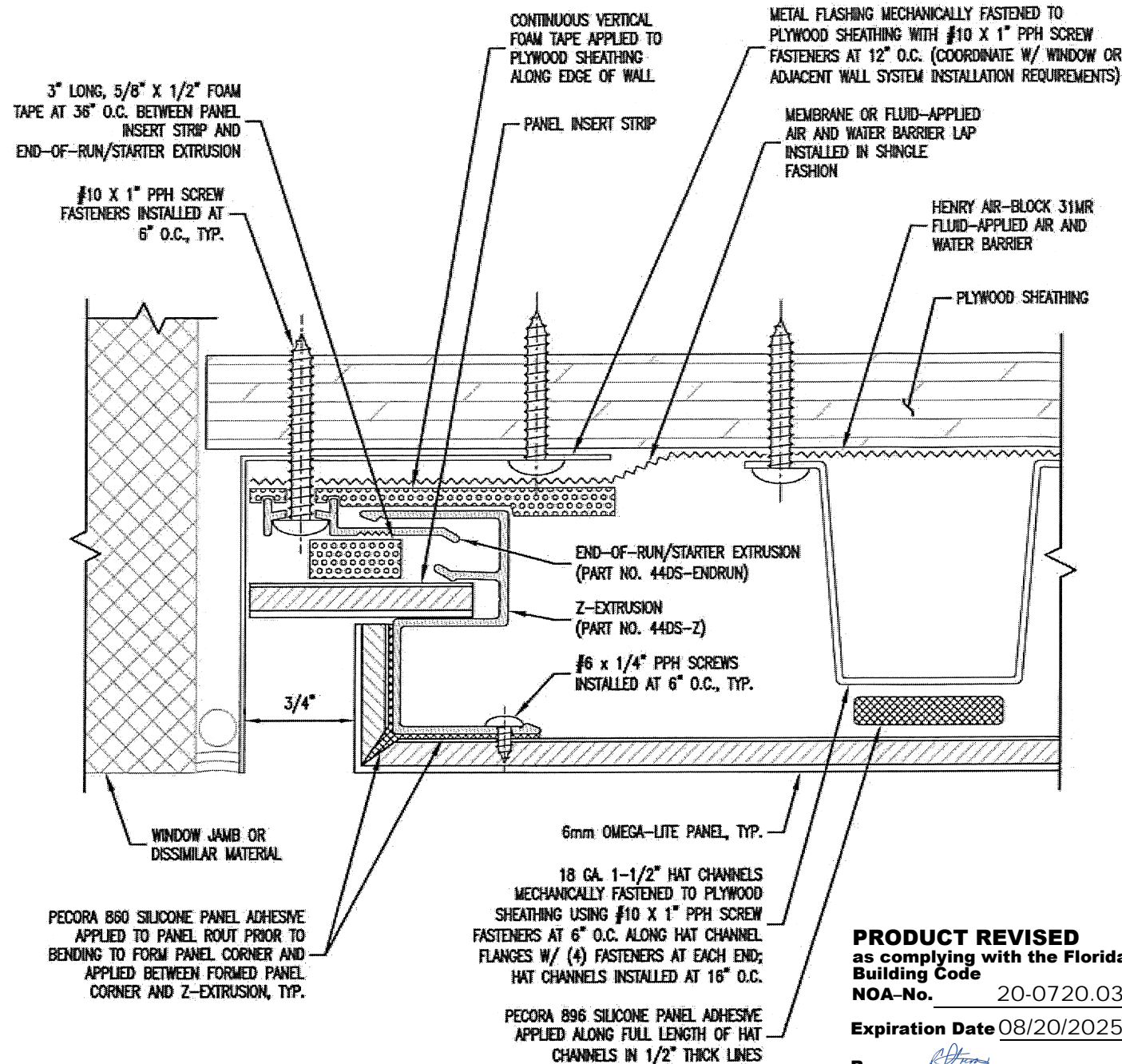
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OMEGA-LITE® ACM WALL PANELS			
DRY SEAL INSTALLATION SYSTEM OVER PLYWOOD SHEATHING			
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 14 OF 21

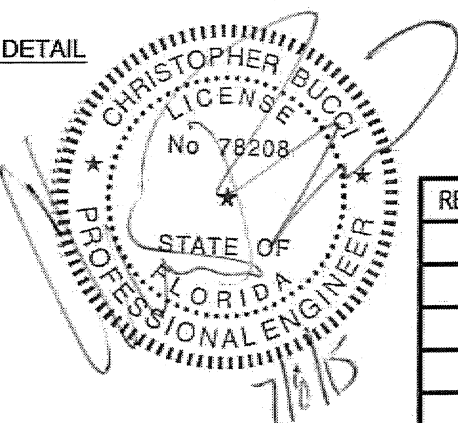
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Building Code
NOA-No. 18-0214.03
Expiration Date 08/20/2020
By *[Signature]*
Miami-Dade Product Control



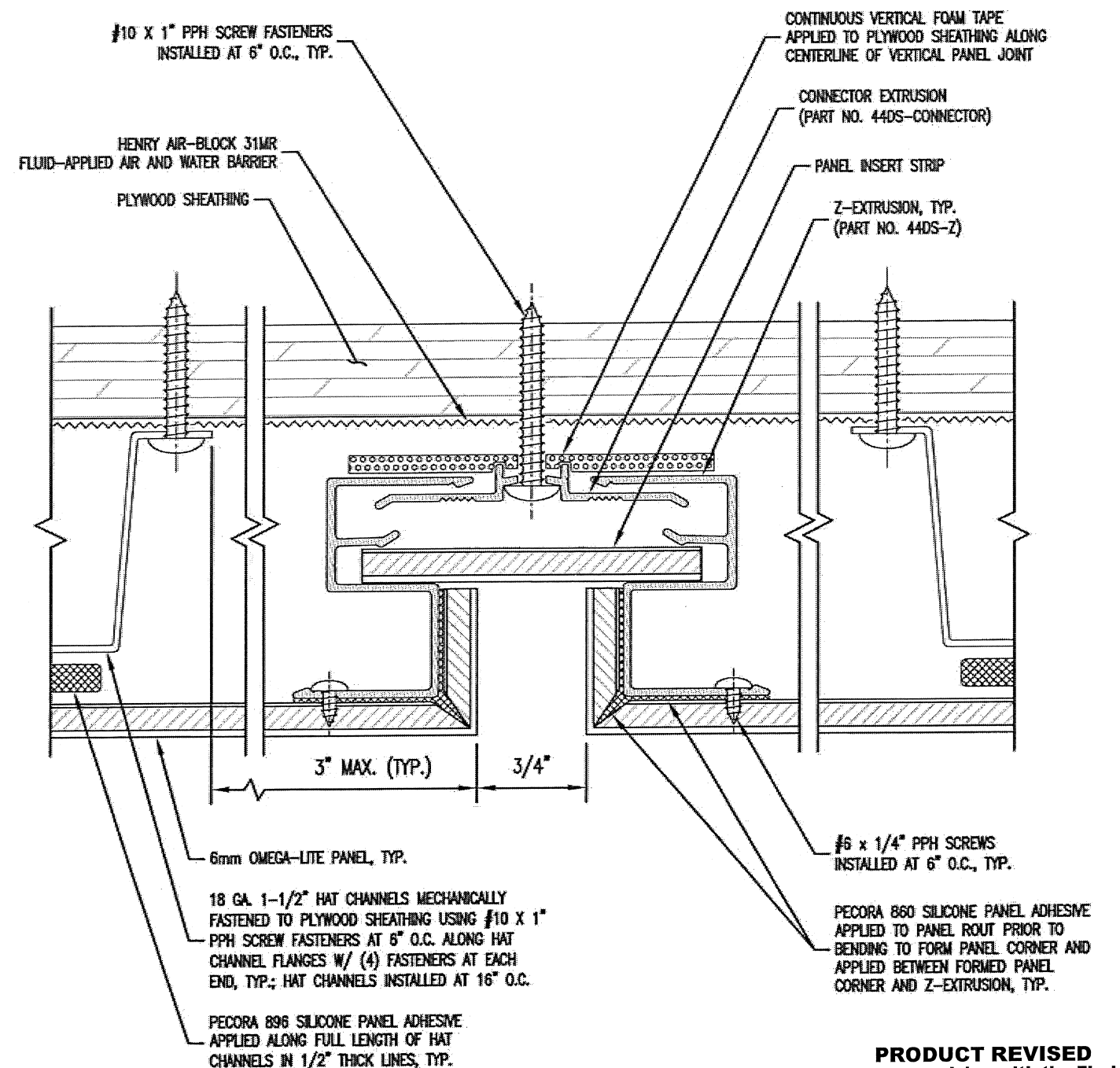
SECTION D
TYPICAL END OF RUN DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03
Expiration Date 08/20/2025
By *[Signature]*
Miami-Dade Product Control

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOA# 15-0409.11
Miami-Dade Product Control
By *[Signature]*



NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY



SECTION E
TYPICAL HORIZONTAL JOINT DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03
Expiration Date 08/20/2020
By *[Signature]*
Miami-Dade Product Control

File Name: MiamiDade_LAM-OL-001

REV_0: 07/08/2015

OMEGA PANEL PRODUCTS Ω

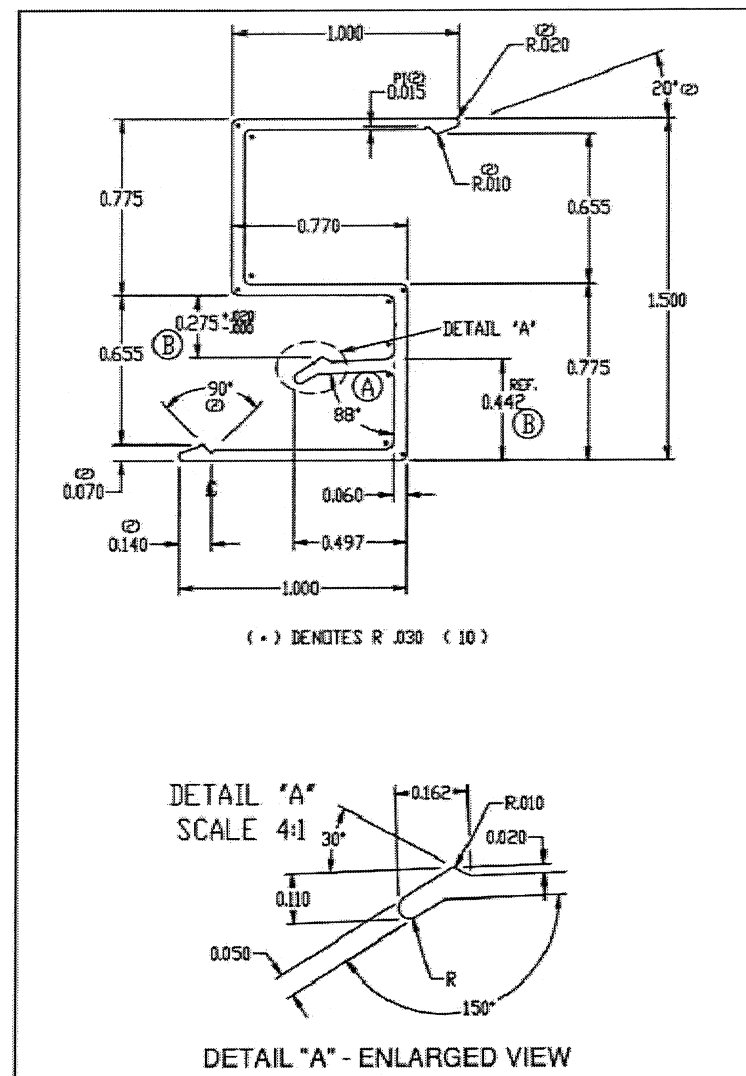
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OMEGA-LITE® ACM WALL PANELS

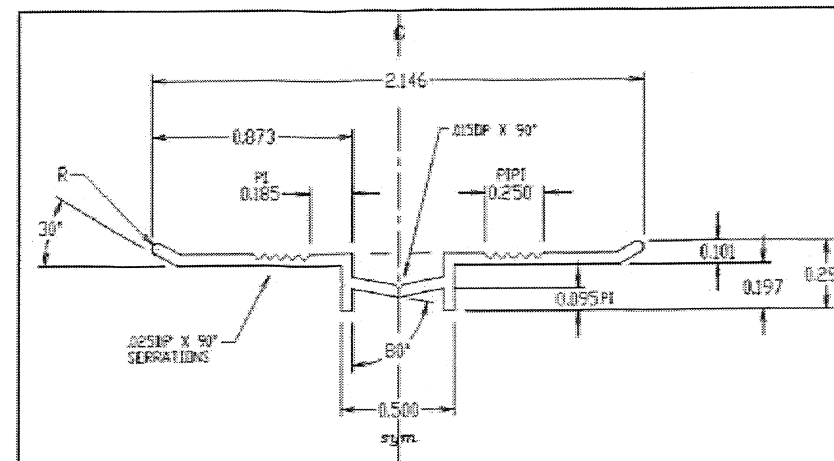
DRY SEAL INSTALLATION SYSTEM
OVER PLYWOOD SHEATHING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 15 OF 21
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NOTES:

1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
2. UNSPECIFIED WALL THICKNESS .050
3. NOT DRAWN TO SCALE

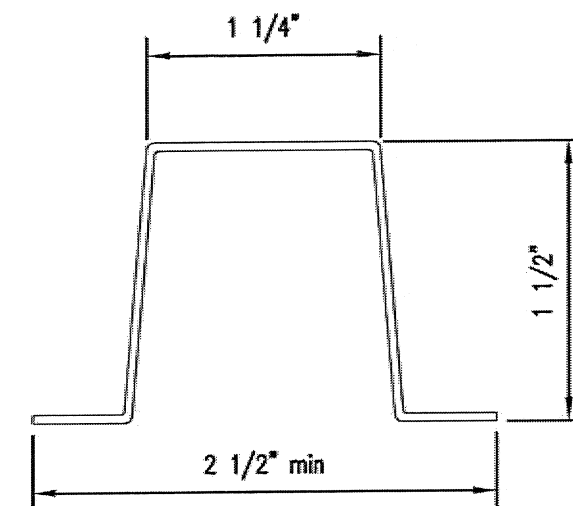


NOTES:


1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
2. UNSPECIFIED WALL THICKNESS .050
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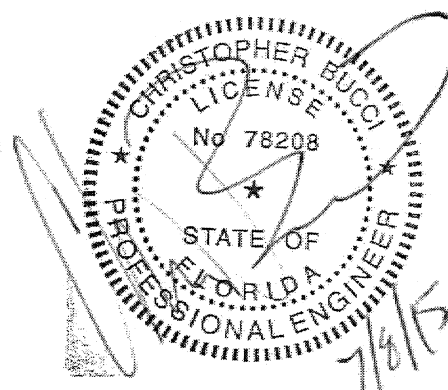
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3. NOT DRAWN TO SCALE



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0720.03
Expiration Date 08/20/2025
By *RPT*
Miami-Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 18-0214.03
Expiration Date 08/20/2020
By 
Miami-Dade Product Control

Approved as complying with the
Florida Building Code
Date 08/20/2015
NOAH 15-0409.11
Miami Dade Product Control
By [Signature]



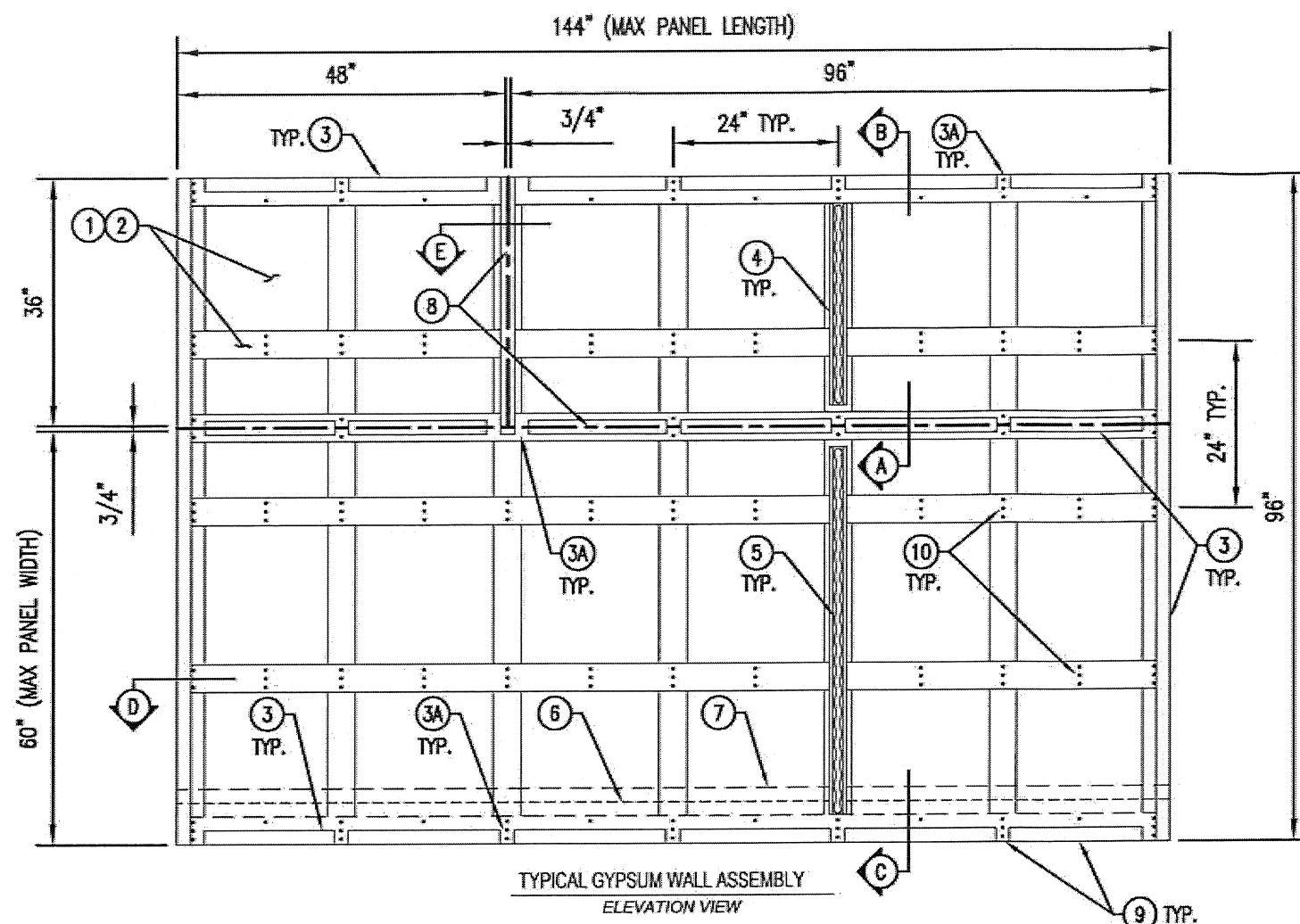
REV_0: 07/08/2015

File Name: MiamiDade_LAM-OL-001

OMEGA PANEL PRODUCTS Ω
LAMINATORS INC.
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OMEGA-LITE® ACM WALL PANELS
 DRY SEAL INSTALLATION SYSTEM
 OVER PLYWOOD SHEATHING

Date:	Drawn By:	Dwg. No.:	Page:
07/08/2015	JJM	LAM-OL-001	16 OF 21

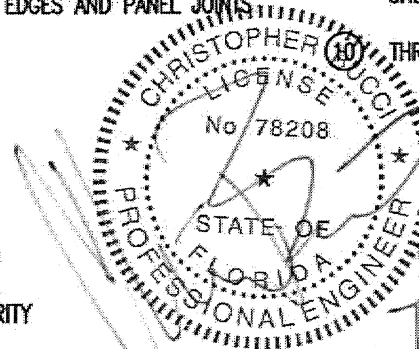


NOTE: PANELS AND EXTRUSIONS AND ALL HAT CHANNELS NOT SHOWN FOR CLARITY. PANEL DIMENSIONS ARE NOMINAL.

DESIGN PRESSURE: ± 120.0 PSF

- ① 5/8" TYPE X, GLASSMAT-FACED EXTERIOR GRADE GYPSUM SHEATHING FASTENED WITH #6 BH SCREWS AT 4" O.C. WITH 4" 20 GA. COLD-FORMED STRAPPING MECHANICALLY FASTENED TO COLD-FORMED FRAMING IN 2' x 2' GRID (ADDITIONAL STRAPPING INSTALLED ALONG HORIZONTAL PANEL JOINT)
- ② HENRY AIR-BLOC 31MR FLUID-APPLIED AIR AND WATER BARRIER
- ③ 2" WIDE x 3/16" THICK, 7 LB DENSITY, CLOSED-CELL PVC FOAM TAPE (GASKA TAPE OR EQUIVALENT) APPLIED TO PLYWOOD SHEATHING
- ③A 2" WIDE GAPS IN FOAM TAPE FOR VENTING AT 24" O.C. (HORIZONTAL SPACING) AND AT INTERFACES WITH VERTICAL FOAM TAPE; VERTICAL FOAM TAPE AT EDGES AND PANEL JOINTS TO BE CONTINUOUS
- ④ 18 GA. 1-1/2" HAT CHANNELS INSTALLED AT 16" O.C. AND 3" FROM TOP AND BOTTOM PANEL EDGES (HATS AT PANEL SIDES INSTALLED TIGHT TO PANEL EDGE)
- ⑤ PECORA 896 PANEL ADHESIVE APPLIED IN 1/2" THICK LINES ALONG FULL LENGTH OF HAT CHANNELS
- ⑥ METAL FLASHING FASTENED TO PLYWOOD SHEATHING
- ⑦ MEMBRANE OR FLUID-APPLIED AIR AND WATER BARRIER TO LAP OVER METAL FLASHING IN SHINGLE FASHION
- ⑧ CENTERLINE OF PANEL JOINTS
- ⑨ 600S162-54 (G60) STEEL STUDS AT 16" O.C. (BEHIND SHEATHING; BY OTHERS)
- ⑩ THREE (3) #8 x 1" PPH SCREWS AT EACH STUD LOCATION

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY



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18 GA. 1-1/2" HAT CHANNELS (BEYOND MECHANICALLY FASTENED TO COLD-FORMED STRAPPING USING #10 X 1/2" PPH SCREW FASTENERS AT 4" O.C. ALONG HAT CHANNEL FLANGES W/ (4) FASTENERS AT EACH END; HAT CHANNELS INSTALLED AT 24" O.C.

PECORA 896 SILICONE PANEL ADHESIVE APPLIED ALONG FULL LENGTH OF HAT CHANNELS IN 1/2" THICK LINES

VERTICALLY ORIENTED COLD-FORMED STRAPPING (20 GA. MIN) BEYOND FASTENED THROUGH GYPSUM SHEATHING TO STRUCTURAL STUD FRAMING BEHIND USING (3) #8 X 1" PPH SCREW FASTENERS AT EACH HORIZONTAL STRAP LOCATION (FASTENERS NOT SHOWN FOR CLARITY)

PECORA 860 SILICONE PANEL ADHESIVE APPLIED TO PANEL ROUT PRIOR TO BENDING TO FORM PANEL CORNER AND APPLIED BETWEEN FORMED PANEL CORNER AND Z-EXTRUSION, TYP.

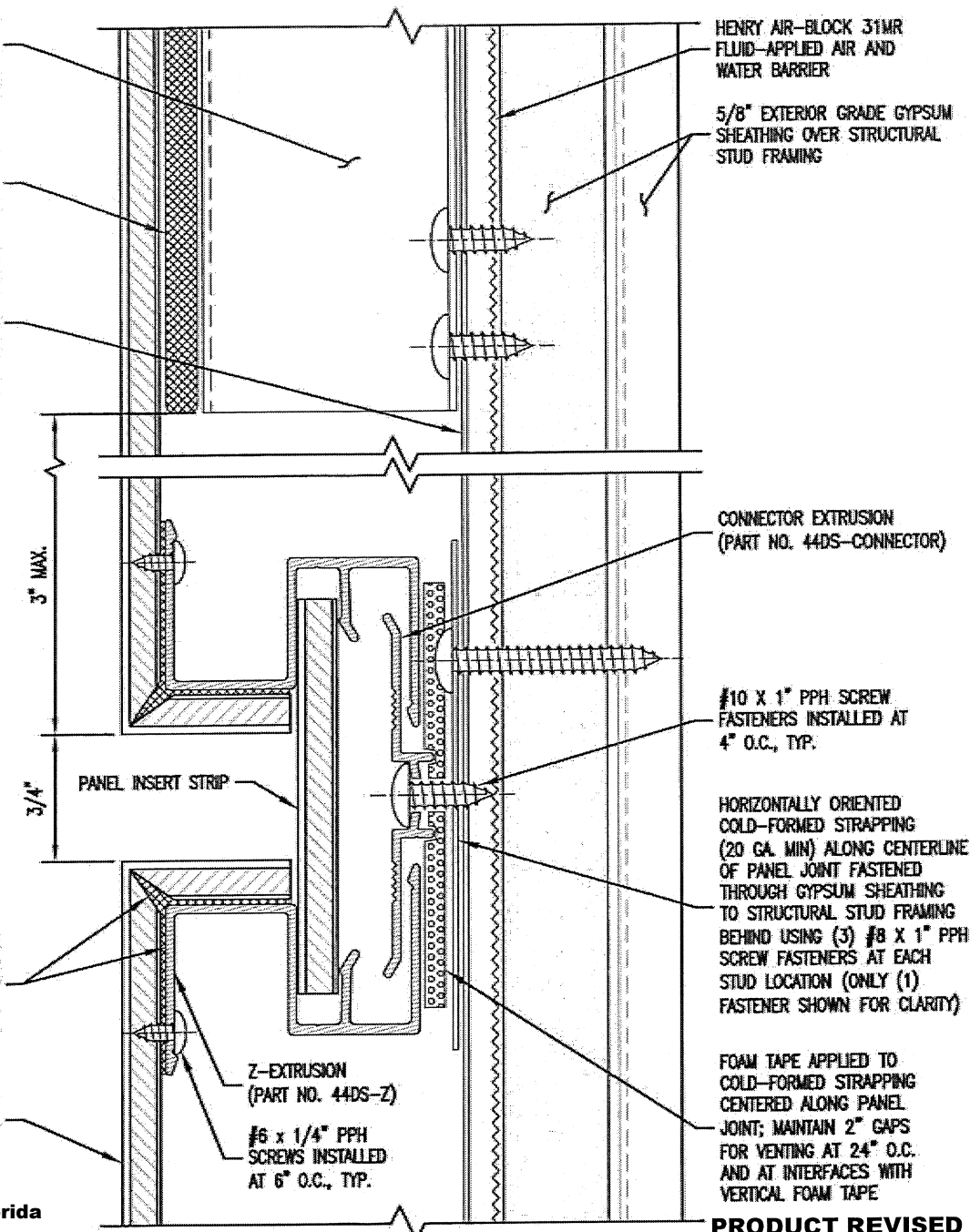
6mm OMEGA-LITE PANEL, TYP.

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SECTION A
TYPICAL VERTICAL JOINT DETAIL

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OMEGA PANEL PRODUCTS Ω

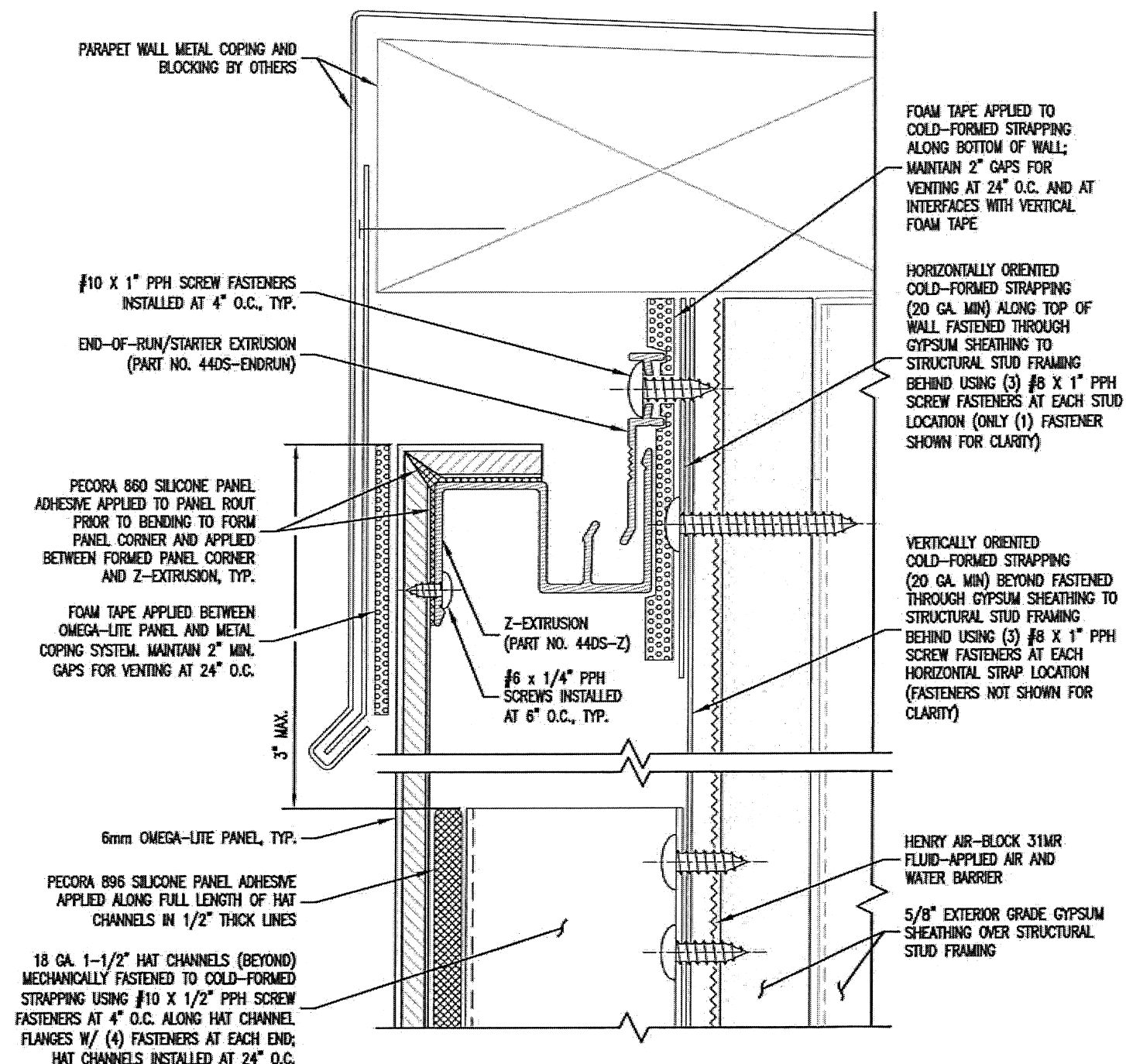
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OMEGA-LITE® ACM WALL PANELS

DRY SEAL INSTALLATION SYSTEM
OVER GYPSUM WITH STRAPPING

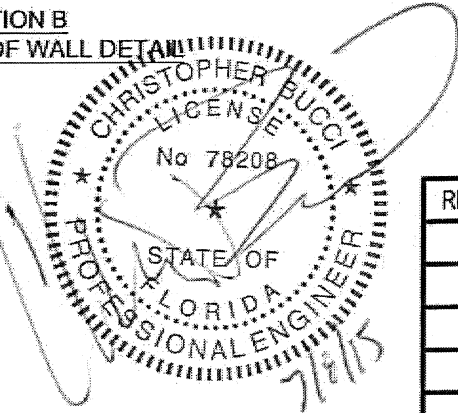
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 17 OF 21
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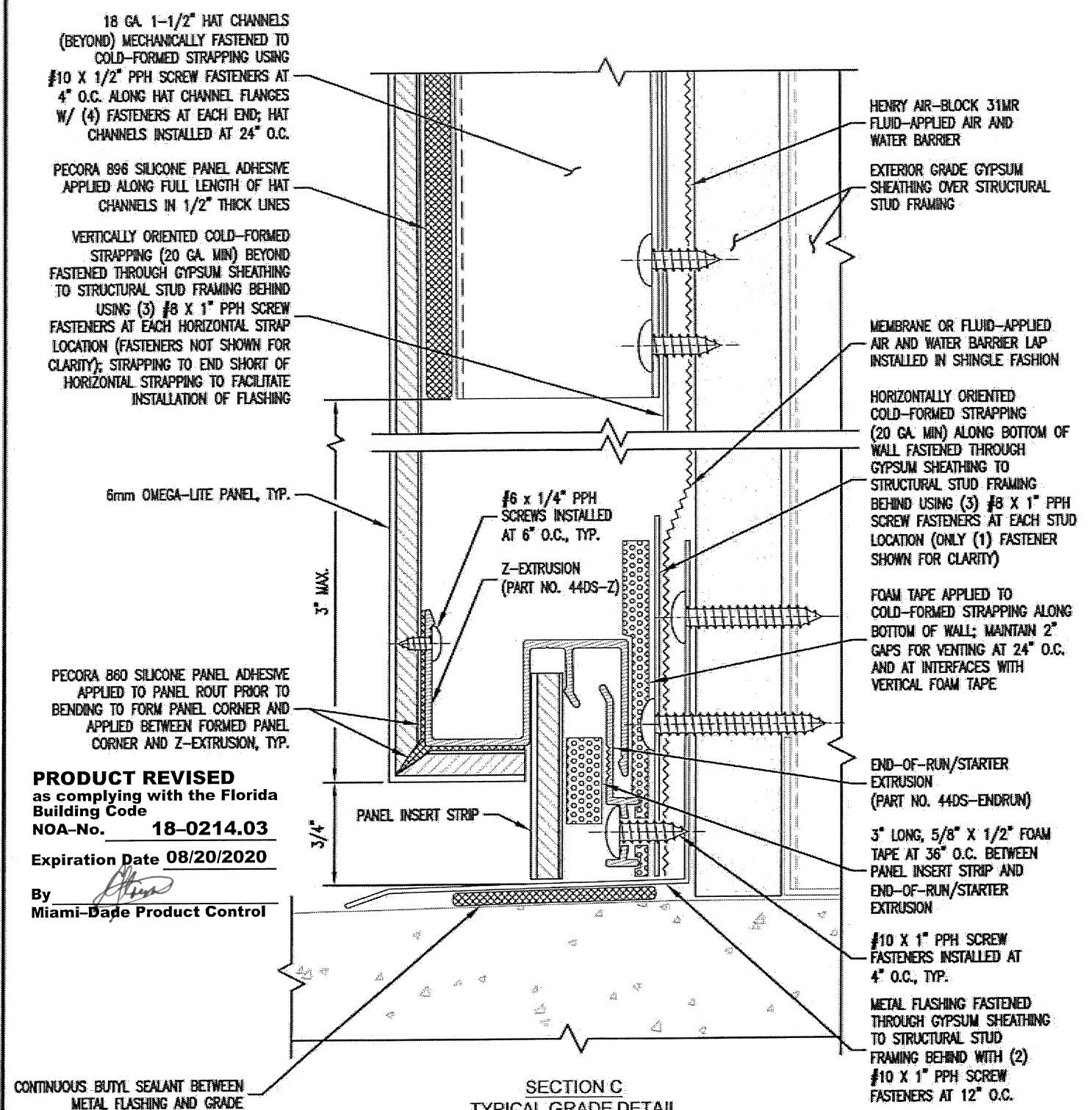
SECTION B
TYPICAL TOP OF WALL DETAIL

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Date 08/20/2015
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NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY



SECTION C
TYPICAL GRADE DETAIL

File Name: MiamiDade: LAM-OL-001

REV 0: 07/08/2015

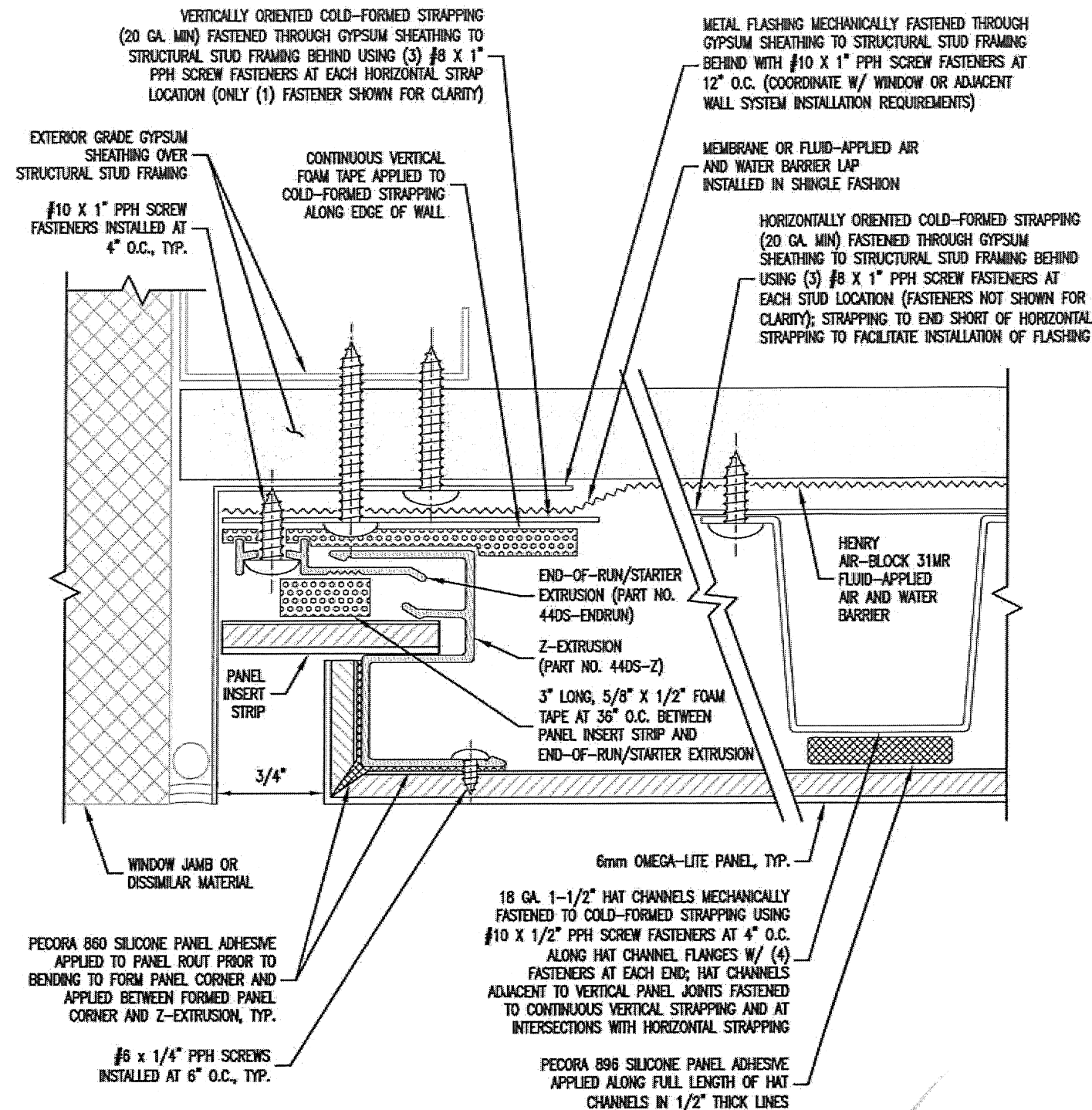
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OMEGA-LITE® ACM WALL PANELS			
DRY SEAL INSTALLATION SYSTEM OVER GYPSUM WITH STRAPPING			
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 18 OF 21



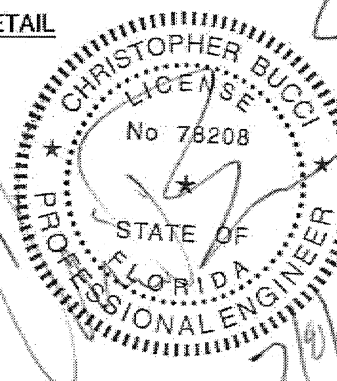
SECTION D
TYPICAL END OF RUN DETAIL

PRODUCT REVISED
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By *[Signature]*
Miami-Dade Product Control

NOTE: SPACING SHOWN BETWEEN PANELS AND SUBSTRATES AND THICKNESS OF SOME PANEL SYSTEM COMPONENTS EXAGGERATED FOR CLARITY

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NOA# 15-0409.11
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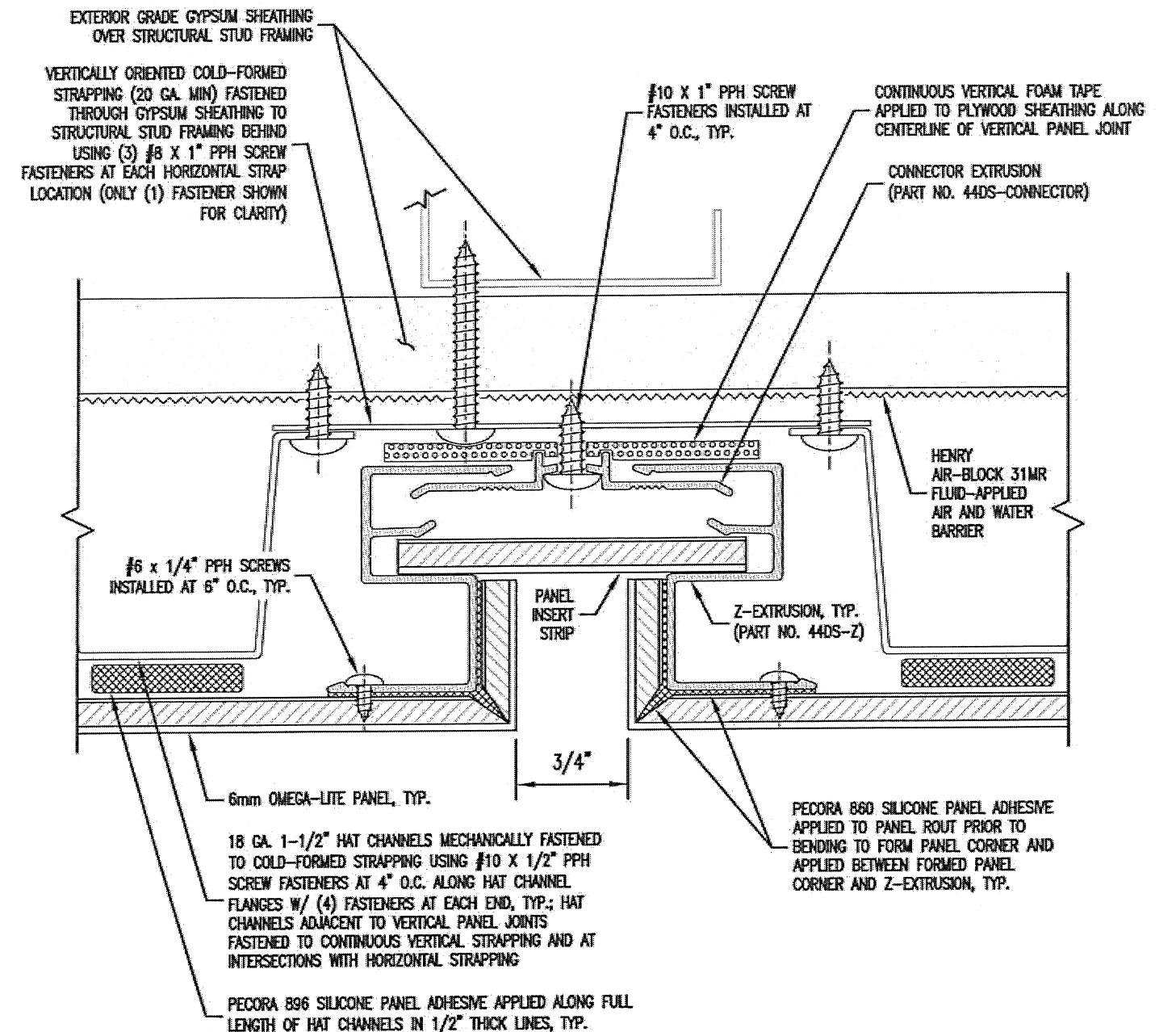
REV_0: 07/08/2015

File Name: MiamiDade_LAM-OL-001

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SECTION E
TYPICAL HORIZONTAL JOINT DETAIL

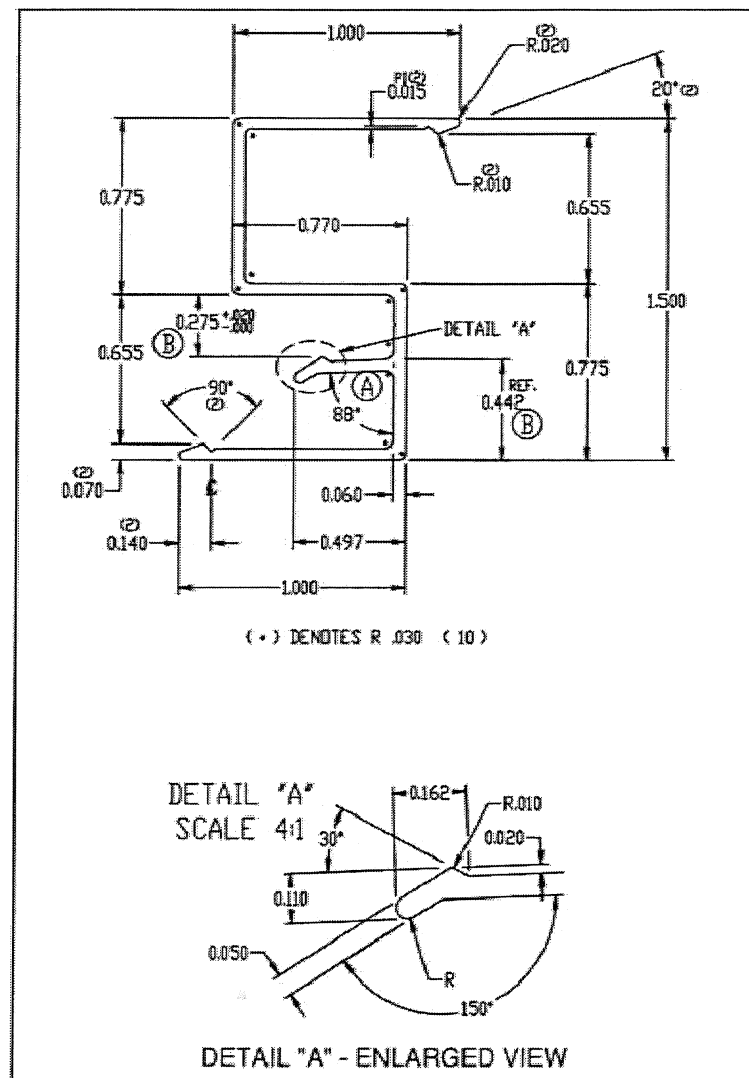
NOTE: HORIZONTAL STRAPPING BEYOND NOT SHOWN FOR CLARITY

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Miami-Dade Product Control

OMEGA-LITE® ACM WALL PANELS

DRY SEAL INSTALLATION SYSTEM
OVER GYPSUM WITH STRAPPING

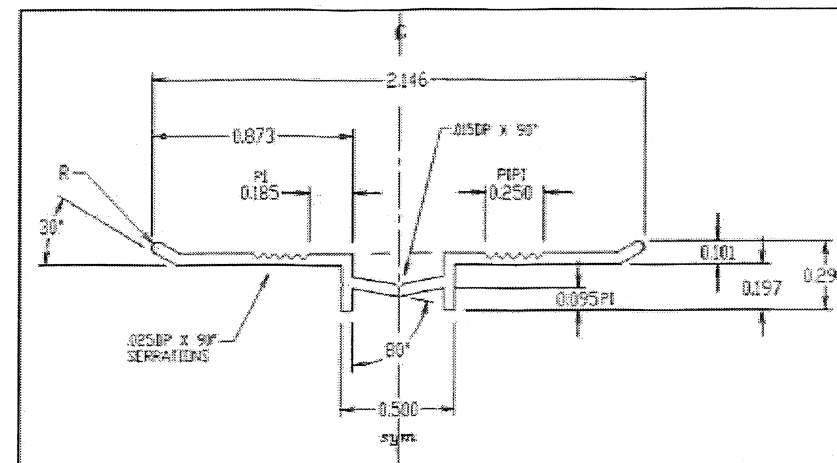
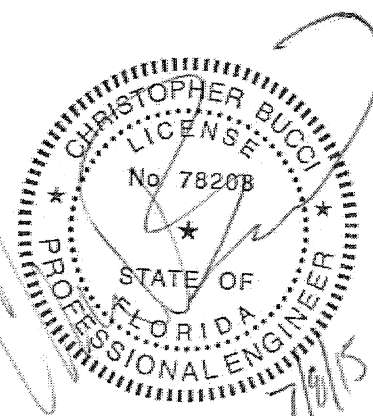
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 19 OF 21
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Z-EXTRUSION
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ALUMINUM: 6063-T6

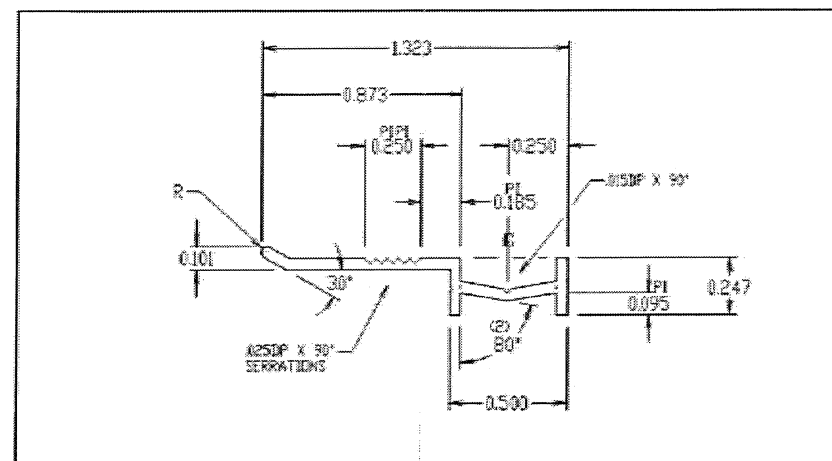
- NOTES:
1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
 2. UNSPECIFIED WALL THICKNESS .050
 3. NOT DRAWN TO SCALE

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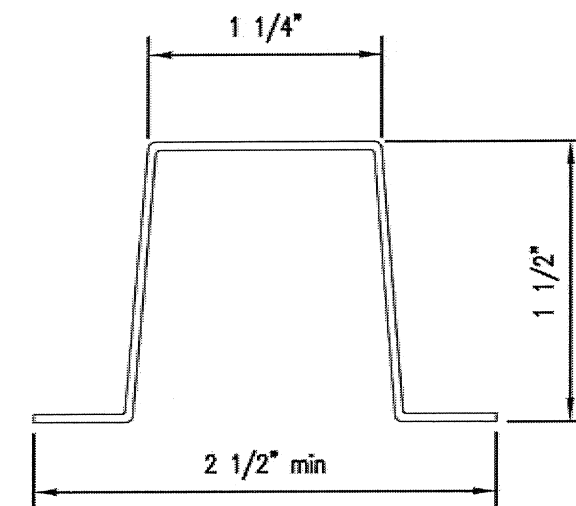
CONNECTOR EXTRUSION
PART NO. 44DS-CONNECTOR
ALUMINUM: 6063-T6

- NOTES:
1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
 2. UNSPECIFIED WALL THICKNESS .050
 3. NOT DRAWN TO SCALE



END-OF-RUN / STARTER EXTRUSION
PART NO. 44DS-ENDRUN
ALUMINUM: 6063-T6

- NOTES:
1. ALL CORNERS .015 RADIUS UNLESS OTHERWISE NOTED
 2. UNSPECIFIED WALL THICKNESS .050
 3. NOT DRAWN TO SCALE



1 1/2" HAT CHANNEL
SSMA: 150F125-43
STEEL: A653 (G60), $F_{y \min} = 33$ ksi

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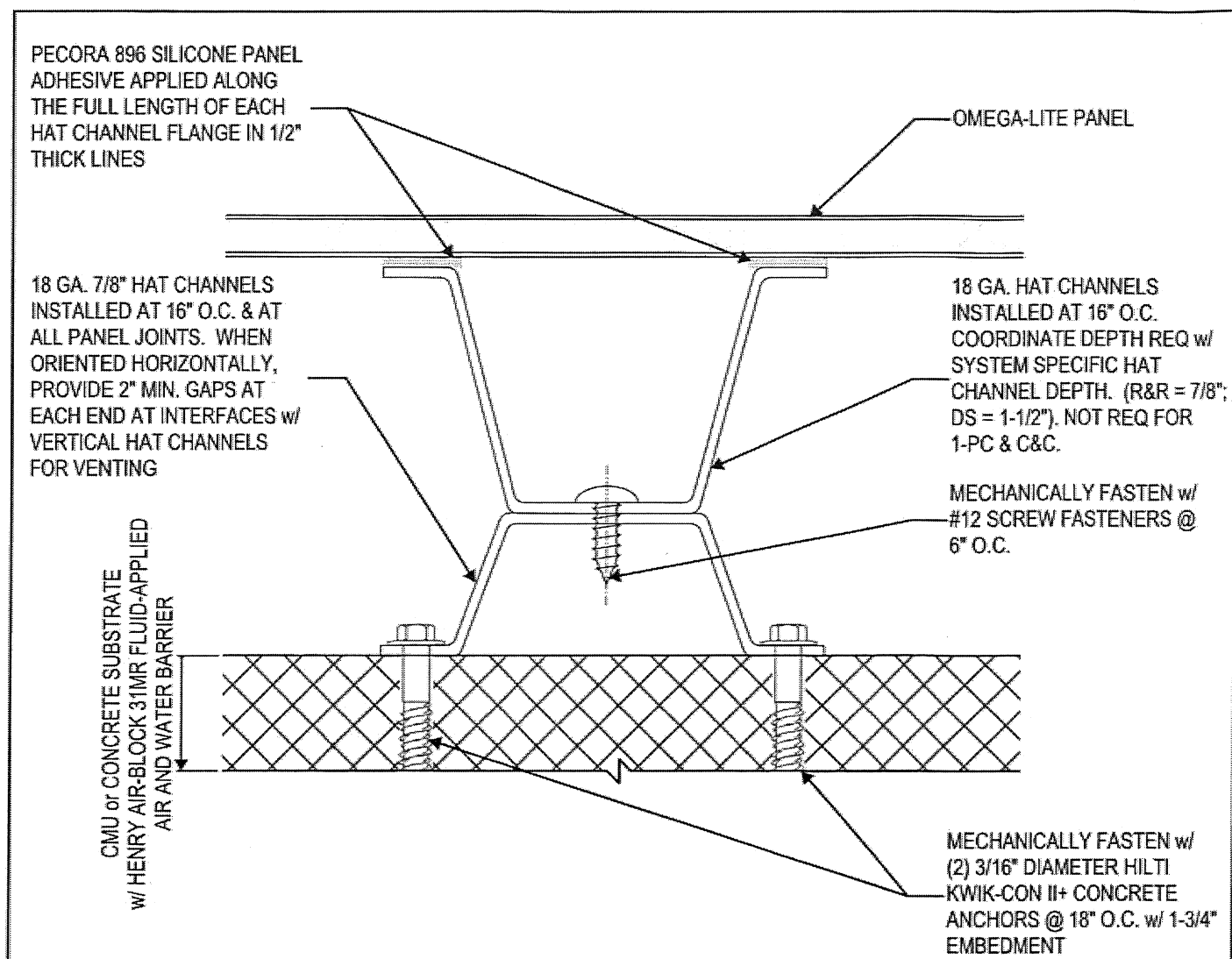
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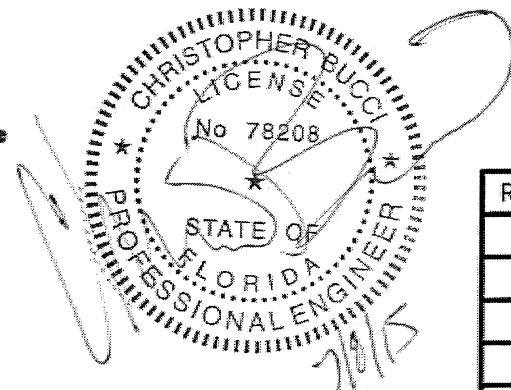
OMEGA-LITE® ACM WALL PANELS
DRY SEAL INSTALLATION SYSTEM
OVER GYPSUM WITH STRAPPING

Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 20 OF 21
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SECTION VIEW

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Date 08/20/2015
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OMEGA-LITE® ACM WALL PANELS			
CMU AND CONCRETE SUBSTRATE FURRING REQ'D FOR INSTALLATION OF 1PTF, C&C, R&R, AND DRY SEAL			
Date: 07/08/2015	Drawn By: JJM	Dwg. No.: LAM-OL-001	Page: 21 OF 21