

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

NOTICE OF ACCEPTANCE (NOA)

Easi-Set Industries, Inc. 5119 Catlett road Midland, Virginia 22728

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: "Slenderwall" Architectural Wall Panel System

APPROVAL DOCUMENT: Drawing No. A, sheets 0, 1A, 1B, 2, 2A, 3 through 16, titled "Slenderwall Architectural Details", prepared by Easi-Set Industries, Inc., signed and sealed by John M. Spritzer, III, P.E., on December 20, 2023 bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each panel shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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

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

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

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

This NOA revises NOA #22-0728.05 and consists of this page 1, evidence submitted pages E-1 and E-2 as well as approval document mentioned above.

The submitted documentation was reviewed by Helmy A. Makar

MIAMI-DADE COUNTY) APPROVED

HelpAMW 05/02/24

NOA No. 24-0104.14 Expiration Date: 03/31/2026 Approval Date: 05/02/2024

Page 1

Easi-Set Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- 1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #09-1015.05
- A. DRAWINGS
 - 1. Drawing No. GN, sheets 1 through 5 and drawing No. 10, sheets 1 through 15, titled "Slenderwall Prefabricated wall Panel System", prepared by Easi-Set Industries, Inc., signed and sealed by Dan Judson Hotek, P.E., on January 20, 2011.
- B. TESTS
 - 1. Test report on Uniform Static Air Pressure test and Air & Water Infiltration tests on Composite Wall Panels over Galvanized Steel Studs, prepared by Architectural Testing, report No. 41071.05-120-32, dated September 04, 2003, signed and sealed by Joseph W. Wise.
- C. CALCULATIONS
 - 1. Slenderwall architectural Precast Concrete/Steel Stud building Panels design calculations prepared by engineering Techniques, dated July 25, 2009, signed and sealed by Dan Judson Hotek, P.E.
- D. QUALITY ASSURANCE
 - 1. By Miami-Dade County Building and neighborhood Compliance Department (BNC).
- E. MATERIAL CERTIFICATIONS
 - 1. Water leak test of the 6th floor slender-wall panel, prepared by CTI Consultants, Inc., dated February 07, 2007.
- 2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #22-0728.05
- A. DRAWINGS
 - 1. Drawing No. A, sheets 0, 1A, 1B, 2, 2A, 3 through 16, titled "Slenderwall Architectural Details", prepared by Easi-Set Industries, Inc., signed and sealed by John M. Spritzer, III, P.E., on April 01, 2022.
- B. TESTS
 - 1. None.
- C. CALCULATIONS
 - 1. None.
- D. QUALITY ASSURANCE
 - 1. By Miami-Dade County Department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS
 - 1. None.

Helmy A. Makar, P.E., M.S.

Product Control Section Supervisor

NOA No. 24-0104.14 Expiration Date: 03/31/2026

Approval Date: 05/02/2024

Easi-Set Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. NEW EVIDENCE SUBMITTED

- A. DRAWINGS
 - 1. Drawing No. A, sheets 0, 1A, 1B, 2, 2A, 3 through 16, titled "Slenderwall Architectural Details", prepared by Easi-Set Industries, Inc., signed and sealed by John M. Spritzer, III, P.E., on December 20, 2023.
- B. TESTS
 - 1. None.
- C. CALCULATIONS
 - 1. None.
- D. QUALITY ASSURANCE
 - 1. By Miami-Dade County Department of Regulatory and Economic Resources (RER).
- E. MATERIAL CERTIFICATIONS
 - 1. None.

Helmy A. Makar, P.E., M.S. Product Control Section Supervisor

NOA No. 24-0104.14 Expiration Date: 03/31/2026 Approval Date: 05/02/2024



SLENDERWALL ARCHITECTURAL DETAILS



DSPC ENGINEERS 2023.332.029 12/20/2023

PRODUCT REVISED as complying with the Florida

FBC 2023

ARCHITECTURAL DETAILS



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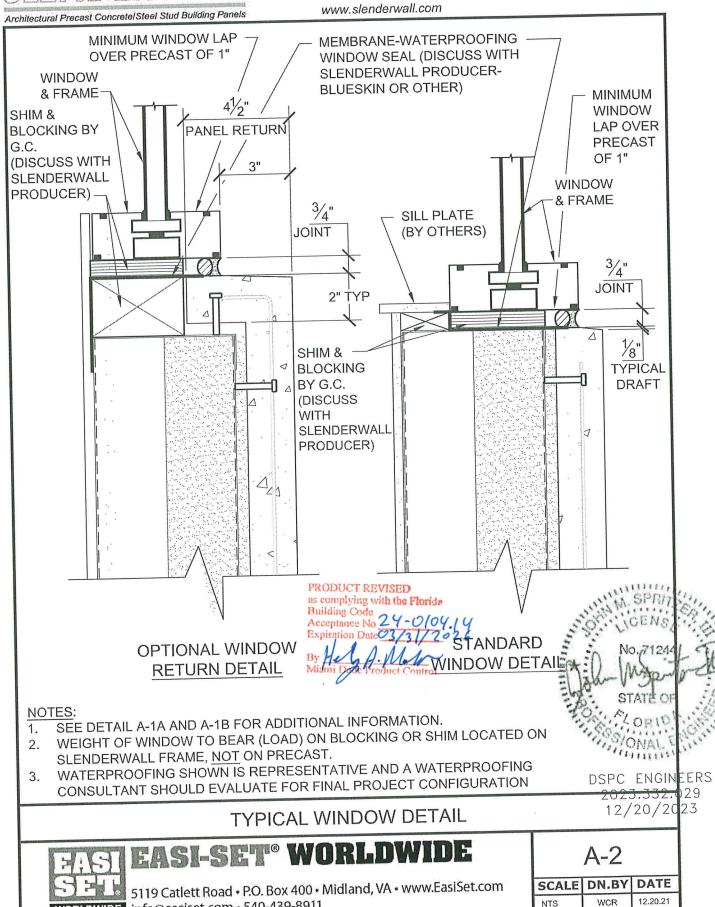
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A-1A SCALE DN.BY DATE 12.20.21 WCR NTS



www.slenderwall.com Architectural Precast Concrete/Steel Stud Building Panels PATENTED **DRAIN STRIP** THERMAL-BREAK -STANDARD 6" 16-GAUGE **GALVANIZED** STUD FRAME 2'-0" ON CTR 8 CAULK **BACKER ROD** H₂Out™ - EXCLUSIVE OPTION 1 WITH SLENDERWALL 1 INTERIOR FINISH (FACE-SEAL SECONDARY AND SHIMMING DRAINAGE SYSTEM) AS REQUIRED THERMAGUARD_{TM} BY OTHERS STAINLESS STEEL CONNECTION ANCHORS 1 PRECAST CONCRETE (FIBER REINFORCED) **INSULATION BY** 6X6 HOT-DIPPED **GENERAL** 1 **GALVANIZED** CONTRACTOR OR WELDED WIRE MESH CLOSED-CELL REINFORCING SPRAY FOAM BY 3/4" JOINT MANUFACTURER SINGLE SEALANT LINE (DOUBLE SEALANT OPTION AVAILABLE) PRODUCT REVISED as complying with the Florida Building Code Acceptance No 24 - 0104.14 23/4" DSPC ENGINEE 2023.332.02 91/4" AVERAGE 12/20/202 SLENDERWALL SECTION - MASS WALL OPTION EASI-SET® WORLDWIDE **A-1B** 5119 Catlett Road • P.O. Box 400 • Midland, VA • www.EasiSet.com SCALE DN.BY DATE worLDWIDE info@easiset.com • 540-439-8911 12,20,21 NTS

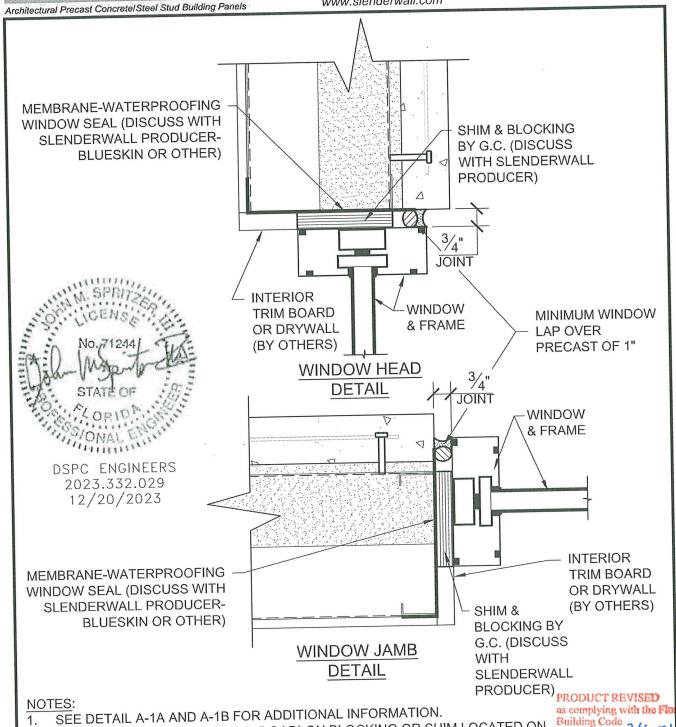




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www.slenderwall.com



WEIGHT OF WINDOW TO BEAR (LOAD) ON BLOCKING OR SHIM LOCATED ON SLENDERWALL FRAME, NOT ON PRECAST.

WATERPROOFING SHOWN IS REPRESENTATIVE AND A WATERPROOFING CONSULTANT SHOULD EVALUATE FOR FINAL PROJECT CONFIGURATION

TYPICAL WINDOW DETAIL



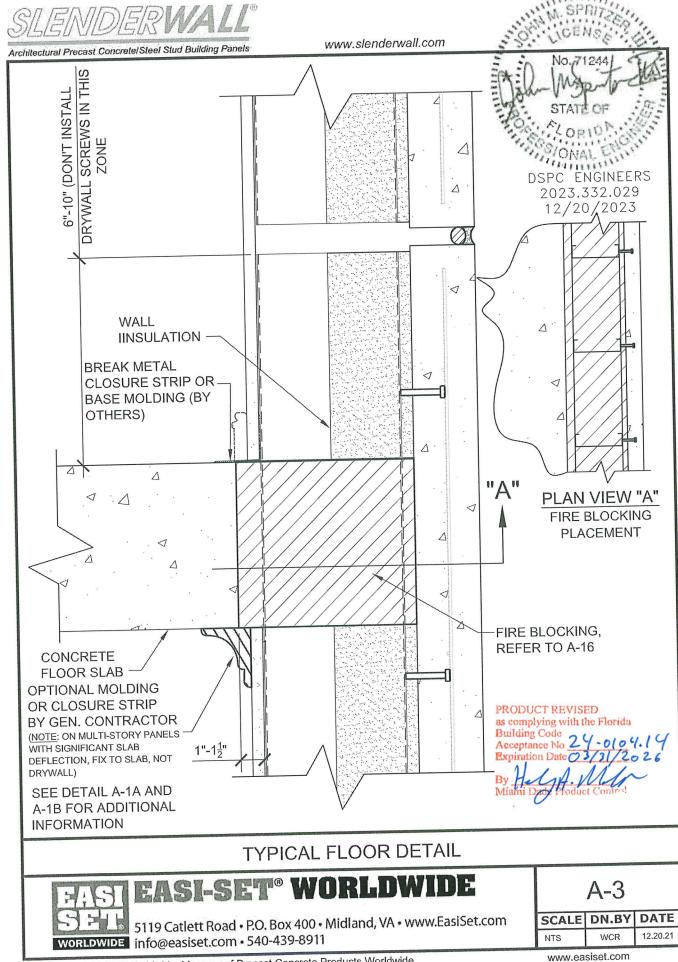
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www.slenderwall.com Architectural Precast Concrete/Steel Stud Building Panels **BLOCKING (BY OTHERS)** SEPARATE CAP (BY OTHERS) METAL CAP W/ MASTIC BY ROOFING CONTRACTOR 1 WATER RESISTANT SHEATHING (BY OTHERS) 1 1 CONTINUOUS 1 **EPDM ROOFING MEMBRANE** BY GENERAL CONTRACTOR Δ J INSULATION BY GENERAL 1 CONTRACTOR-1 SEPARATE CAP ROOF SYSTEM **ENCLOSURE DETAIL** 1 \triangleleft DSPC ENGINEERS 2023.332.029 12/20/2023 PRODUCT REVISED ONAL. as complying with the Florida Building Code
Acceptance No 24-6164.14

Paniration Date 03/31/2026 SEE DETAIL A-1A AND A-1B FOR ADDITIONAL INFORMATION TYPICAL ROOF DETAIL ASI-SET® WORLDWIDE A-4

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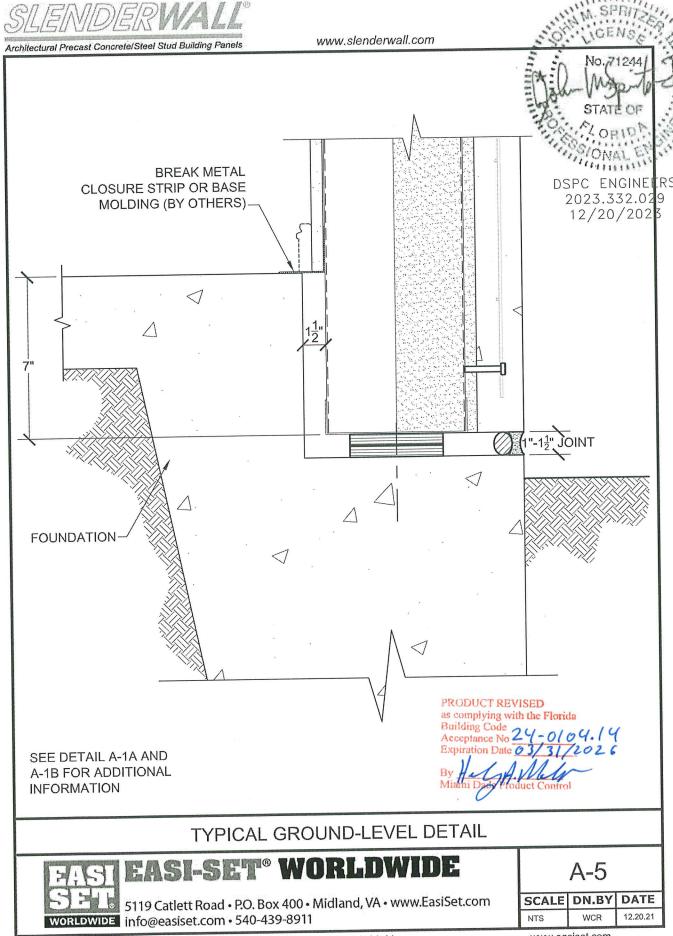
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Architectural Precast Concrete/Steel Stud Building Panels 3/8" MAX (DEEPER REVEALS MAY BE USED WITH **DETAIL A-1B MASS** WALL) PRECAST CONCRETE 1 (FIBER REINFORCED) VARIES ($\frac{3}{4}$ "-3" MAX.) 1 1 1 1 PRODUCT REVISED DSPC ENGINEERS as complying with the Florida 2023.332.029 Building Code 12/20/2023 SEE DETAIL A-1A AND A-1B FOR ADDITIONAL INFORMATION TYPICAL REVEAL EASI-SET® WORLDWIDE A-6 5119 Catlett Road • P.O. Box 400 • Midland, VA • www.EasiSet.com SCALE DN.BY DATE

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12.20.21



www.slenderwall.com Architectural Precast Concrete/Steel Stud Building Panels NOTE: DETAILS ARE SHOWN FOR GENERAL INFORMATION ONLY. OTHER PROFILES AND SHAPES ARE POSSIBLE. THE GUIDELINES PRESENTED HERE ARE GENERALLY ACCEPTABLE FOR MOST SITUATIONS. VIRTUALLY UNLIMITED POSSIBILITIES EXIST. DSPC ENGINEERS 2023.332.029 6" MAX 1" MAX 12/20/2023 **PROVIDE MIN 1:6** DRAFT, TYPICAL ALL PROJECTED 1 **SURFACES** á 6" MAX 1 6 1'-0" MAX 1 6" MAX Δ Δ 6" MAX PRODUCT REVISED as complying with the Florida Building Code Acceptance No 24 - 010 4.14 NOTE: FOR OTHER CONFIGURATIONS, SEE DETAIL A-1A AND PROJECTIONS TO BE REVIEWED AND A-1B FOR ADDITIONAL DESIGNED ON A CASE-BY-CASE BASIS INFORMATION

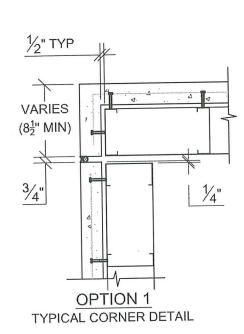
PANEL PROFILES AND PROJECTIONS



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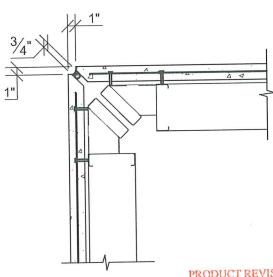






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FOR PRECAST FINISH (NO BRICK)



OPTION 2 MITERED CORNER

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SEE DETAIL A-1A AND A-1B FOR ADDITIONAL **INFORMATION**

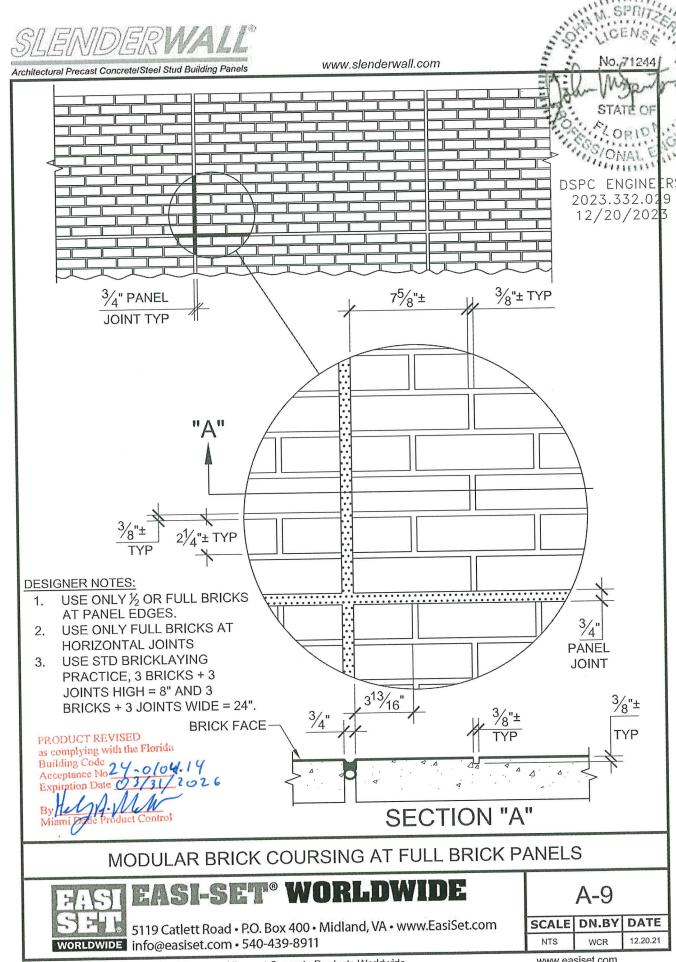
TYPICAL CORNER DETAILS

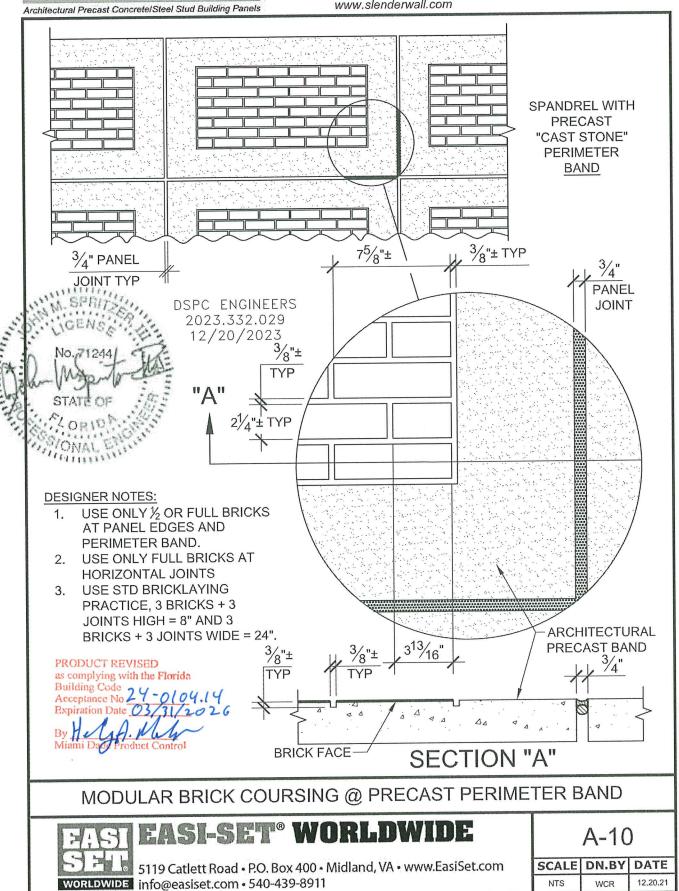


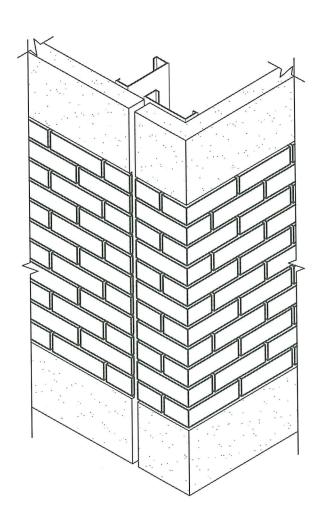
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A-8

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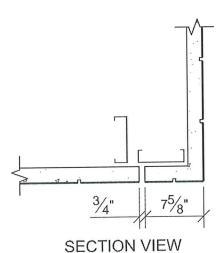






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NOTES:

- TOP TRACK OMITTED FOR CLARITY.
- SEE A-9 & A-10 FOR BRICK COURSING DETAILS.
- AVAILABLE IN CLASS A ARCHITECTURAL PRECAST CONCRETE BRICK (APCB) OR 1/2" THK. CLAY BRICK.

BRICK CORNER RETURN

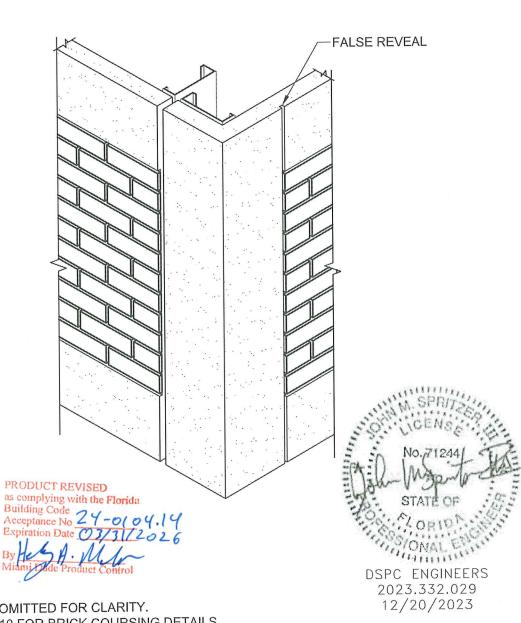


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NOTES:

- TOP TRACK OMITTED FOR CLARITY.
- SEE A-9 & A-10 FOR BRICK COURSING DETAILS.
- AVAILABLE IN CLASS A ARCHITECTURAL PRECAST CONCRETE BRICK (APCB) OR ½" THK. CLAY BRICK.

PRECAST CORNER RETURN

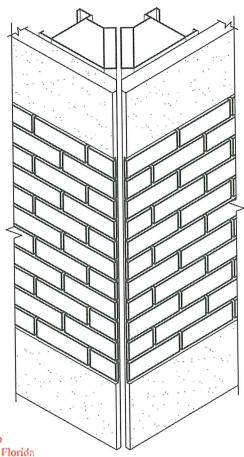


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A-12

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NOTES:

- TOP TRACK OMITTED FOR CLARITY.
- SEE A-9 & A-10 FOR BRICK COURSING DETAILS.
- AVAILABLE IN CLASS A ARCHITECTURAL PRECAST CONCRETE BRICK (APCB) OR $\frac{1}{2}$ " THK. CLAY BRICK.



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MITERED BRICK CORNER



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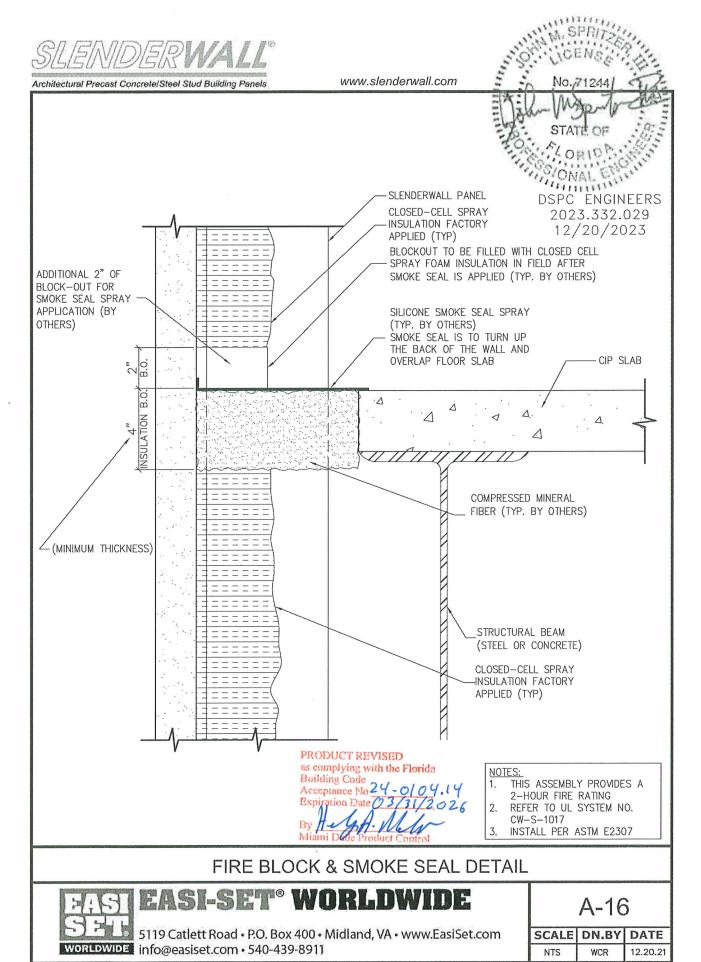


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