



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

Dryvit Systems, Inc.
One Energy Way
West Warwick, RI 02893

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: Outsulation and Outsulation Plus MD with Panzer 20 EIF Systems over 5/8" Gypsum Sheathing (DP +/- 110.0 PSF)

APPROVAL DOCUMENT: Drawing No. **OSOPL58EXP358STUDS**, titled "Outsulation/ Outsulation Plus MD with Panzer 20 over 3 5/8" Studs with 5/8" E²XP", sheets 1 through 3 of 3, prepared by Dryvit Systems, Inc., dated 07/09/2012, with revision 1 dated 12/07/2017, signed and sealed by Scott Wolters, 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: Each unit shall bear a permanent label with the manufacturer's name or logo, Columbus, GA and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein. Each container (bucket or drum) needs to be labeled. Unit is further defined as each roll of reinforcing mesh.

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 and renews** NOA # **15-0929.21** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

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



[Signature]
04/26/2018

NOA No. 18-0123.10
Expiration Date: January 17, 2023
Approval Date: May 03, 2018
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS *"Submitted under NOA # 12-0919.02"*

1. Drawing No. **OSOPL58EXP358STUDS**, titled "Outsulation/Outsulation Plus MD with Panzer 20 over 3 5/8" Studs with 5/8" E²XP", sheets 1 through 3 of 3, prepared by Dryvit Systems, Inc, dated 07/09/2012, signed and sealed by Scott Wolters, P.E.

B. TESTS *"Submitted under NOA # 12-0919.02"*

1. Test reports 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 Outsulation/Outsulation Plus MD with E²XP Sheathing Exterior Insulation & Finish Systems, prepared by Architectural Testing, Inc, Report No. **B9369.01-550-18**, dated 08/13/2012, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS *"Submitted under NOA # 12-0919.02"*

1. Anchorage to studs calculations prepared by Wolters Engineering, Inc, dated 08/29/2012, signed and sealed by Scott Wolters, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS *"Submitted under NOA # 15-0929.21"*

1. Statement letter of code conformance to the 5th edition (2014) FBC issued by Wolters Engineering, Inc, dated 09/10/2015, signed and sealed by Scott Wolters, P.E.

"Submitted under NOA # 12-0919.02"

2. Statement letter of code conformance to 2010 FBC issued by Wolters Engineering, Inc, dated 08/29/2012, signed and sealed by Scott Wolters, P.E.
3. No financial interest letter issued by Wolters Engineering, Inc, dated 08/29/2012, signed and sealed by Scott Wolters, P.E.
4. Statement of code compliance issued by Architectural Testing, Inc, dated 08/13/2012, signed and sealed by Vinu J. Abraham, P.E.



Carlos M. Utrera, P.E.

Product Control Examiner

NOA No. 18-0123.10

Expiration Date: January 17, 2023

Approval Date: May 03, 2018

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **OSOPL58EXP358STUDS**, titled "Outsulation/Outsulation Plus MD with Panzer 20 over 3 5/8" Studs with 5/8" E²XP", sheets 1 through 3 of 3, with revision 1 dated 12/07/2017, prepared by Dryvit Systems, Inc., signed and sealed by Scott Wolters, P.E.

B. TESTS

1. Test Report on Tensile Bond Adhesion Performance per ASTM C 297 of the Dryvit NewBrick adhered with Dryvit Primus to a Dryvit base coat, prepared by Radco, Inc., compliance letter and Test Report No. RAD-**5896**, dated 01/20/2017, signed by Michael L. Zieman, P.E.
2. Test Report on Tensile Bond Adhesion Performance per ASTM C 297 of the Dryvit NewBrick adhered with Dryvit Genesis to a Dryvit base coat, prepared by Radco, Inc., compliance letter and Test Report No. RAD-**5891**, dated 01/20/2017, signed by Michael L. Zieman, P.E.
3. Test Report on Tensile Bond Adhesion Performance per ASTM C 297 of the Dryvit NewBrick adhered with Dryvit Genesis DM to a Dryvit base coat, prepared by Radco, Inc., compliance letter and Test Report No. RAD-**5898**, dated 01/20/2017, signed by Michael L. Zieman, P.E.
4. Test Reports on Tensile Bond Adhesion Performance per ASTM C 297 of the Dryvit NewBrick adhered with AP adhesive to a Dryvit base coat, prepared by Dryvit Systems, Inc., compliance letter and Test Report No. **ES.00.07.235**, dated 11/22/2017, signed by Bill Preston.

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 6th Edition (2017)**, dated January 04, 2018, issued and prepared by Wolters Engineering, signed and sealed by Scott Wolters, P.E.

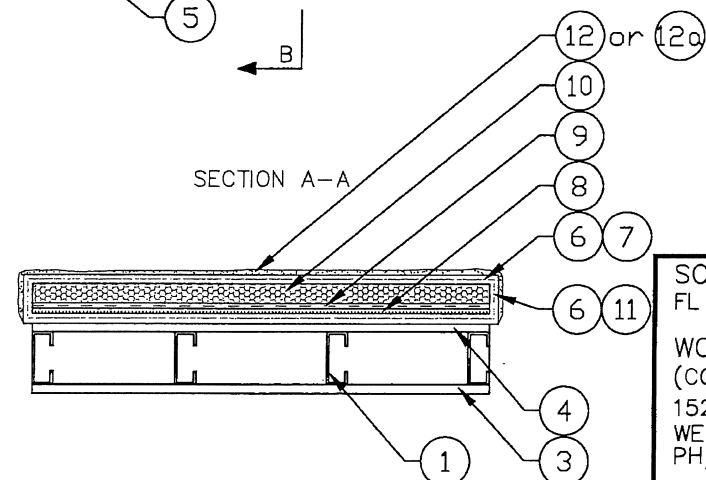
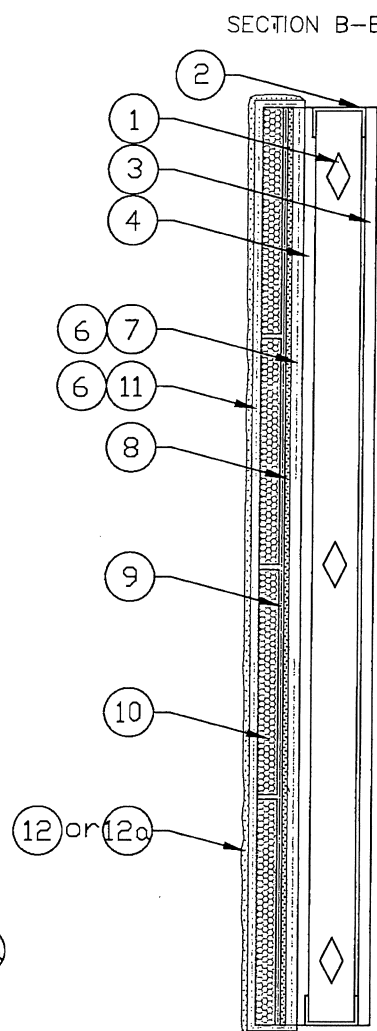
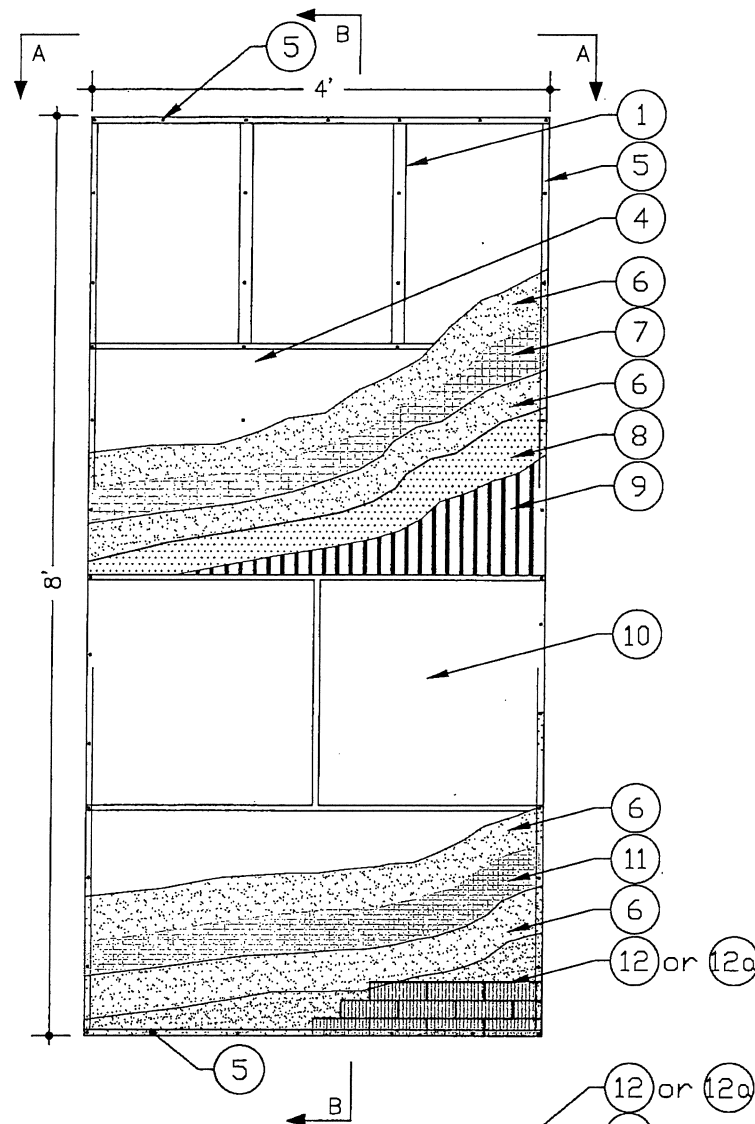

Carlos M. Utrera, P.E.

Product Control Examiner

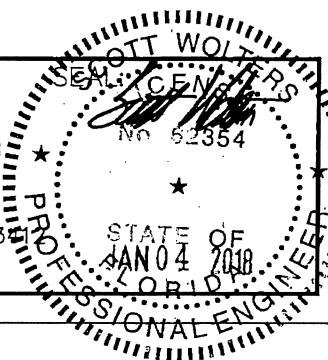
NOA No. 18-0123.10

Expiration Date: January 17, 2023

Approval Date: May 03, 2018



SCOTT WOLTERS
FL PE# 62354
WOLTERS ENGINEERING
(COA# 27194)
15211 97th ROAD N
WEST PALM BEACH, FL 33411
PH/FAX: (561) 225-1982



MATERIAL LIST

- ① MINIMUM $3\frac{5}{8}$ " X 18 GAUGE STEEL STUDS AT 16" O.C.
- ② MINIMUM $3\frac{5}{8}$ " X 18 GA. STEEL TRACK
- ③ MINIMUM 1/2" GYPSUM WALL BOARD
- ④ MINIMUM $\frac{5}{8}$ " NATIONAL GYPSUM E*XP
- ⑤ MINIMUM NO. 6 x 1 1/4" SELF DRILLING SCREWS SPACED AT 6" O.C.
- ⑥ DRYVIT BASE COAT: PRIMUS®, GENESIS®, OR GENESIS® DM; PRIMUS OR GENESIS IS MIXED 1:1 BY WEIGHT WITH PORTLAND CEMENT AND WATER. PRIMUS AND GENESIS ARE 100 PERCENT POLYMER-BASED PRODUCTS. GENESIS DM IS A DRY MIX THAT IS MIXED WITH WATER
- ⑦ DRYVIT PANZER® 20 REINFORCING MESH 20.5 OZ/YD² FIBERGLASS REINFORCING MESH EMBEDDED IN THE DRYVIT BASE COAT. PANZER 20 MESH EDGES SHALL BE ABUTTED TIGHTLY. DO NOT OVERLAP.
- ⑧ DRYVIT BACKSTOP® NT REQUIRED FOR OUTSULATION PLUS MD SYSTEM.
- ⑨ ADHERE THE EXPANDED POLYSTYRENE (EPS) INSULATION BOARD WITH DRYVIT'S PRIMUS, GENESIS, OR GENESIS DM MIXTURE. THE ADHESIVE IS APPLIED WITH A $\frac{3}{8}$ " X $\frac{1}{2}$ " NOTCHED TROWEL WITH NOTCHES SPACED A MAXIMUM OF $\frac{1}{2}$ " O.C. THE ADHESIVE SHALL BE APPLIED TO THE BACKSIDE OF THE EPS IN A VERTICAL ORIENTATION.
- ⑩ MINIMUM 1" THICK INSULATION BOARD MEETING THE FBC SECTION 2612. INSULATION BOARD SUPPLIER SHALL POSSESS A CURRENT NOA WITH MIAMI DADE COUNTY.
- ⑪ DRYVIT'S STANDARD REINFORCING MESH: 4.3 OZ/SQ. YD FIBERGLASS REINFORCING MESH EMBEDDED IN THE DRYVIT BASE COAT. THE STANDARD REINFORCING MESH SHALL BE LAPPED A MINIMUM OF $2\frac{1}{2}$ " AT ALL EDGES.
- ⑫ DRYVIT FINISH: A 100 PERCENT ACRYLIC BASED MATERIAL AVAILABLE IN VARIOUS TEXTURES; OR
- ⑫a DRYVIT NEWBRICK ADHERED TO BASE COAT WITH DRYVIT PRIMUS, GENESIS, GENESIS DM MIXTURE OR AP ADHESIVE.

GENERAL NOTES

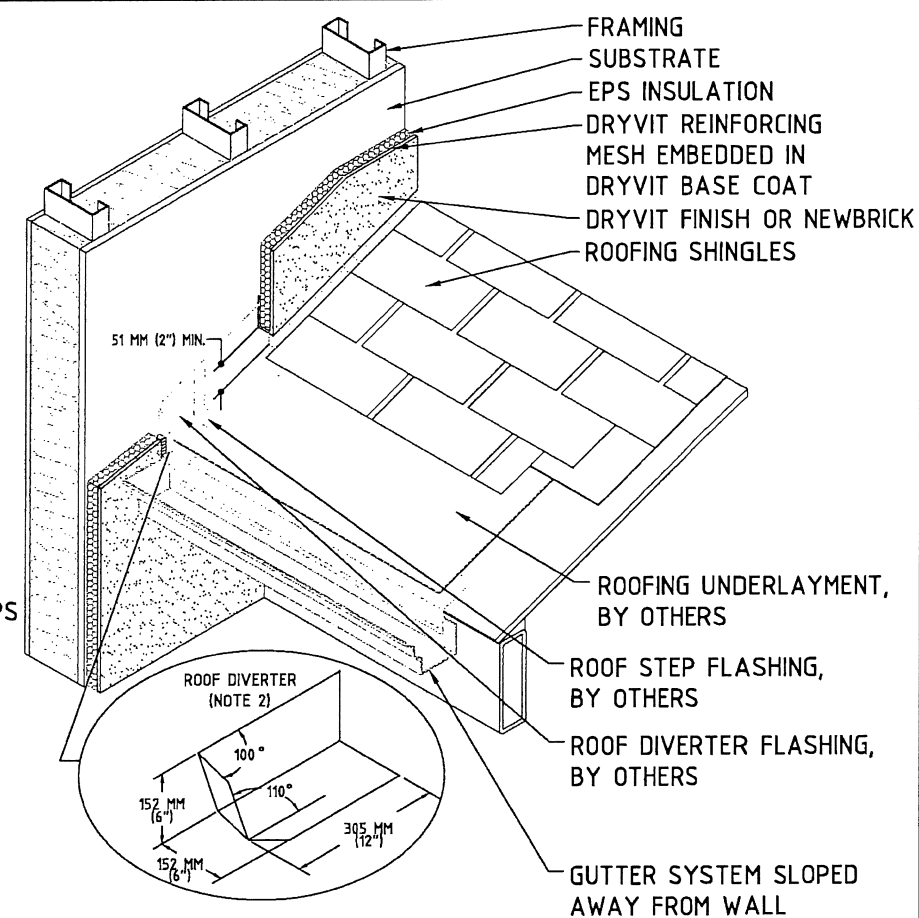
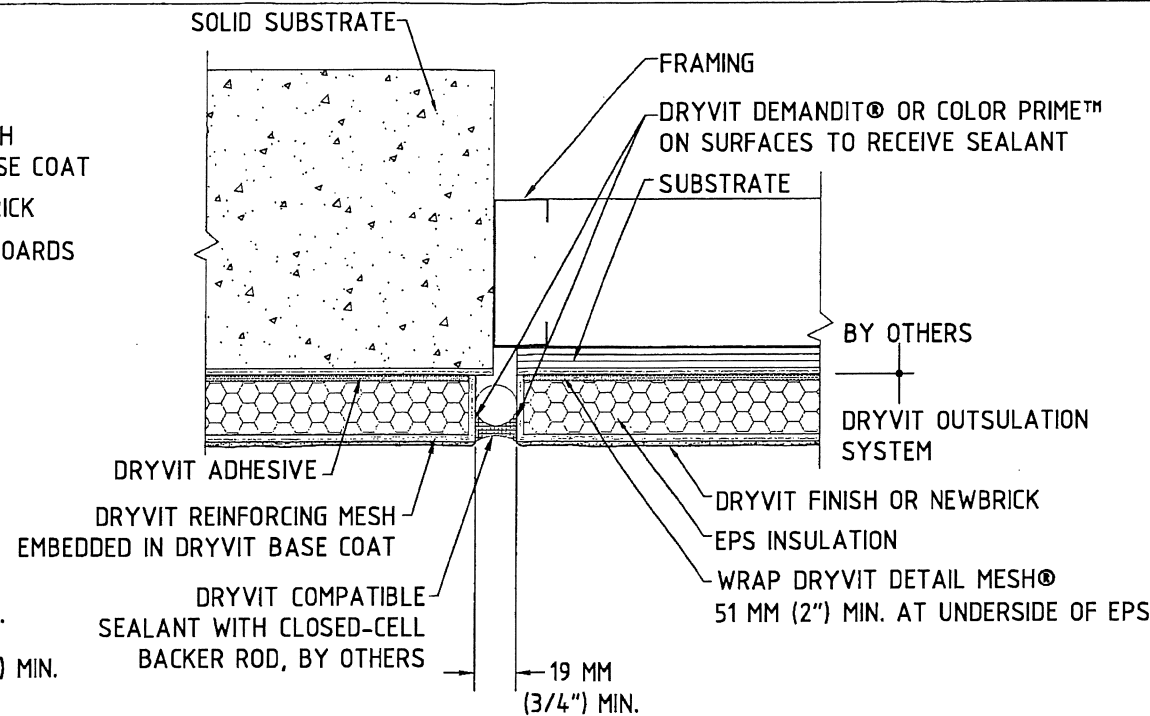
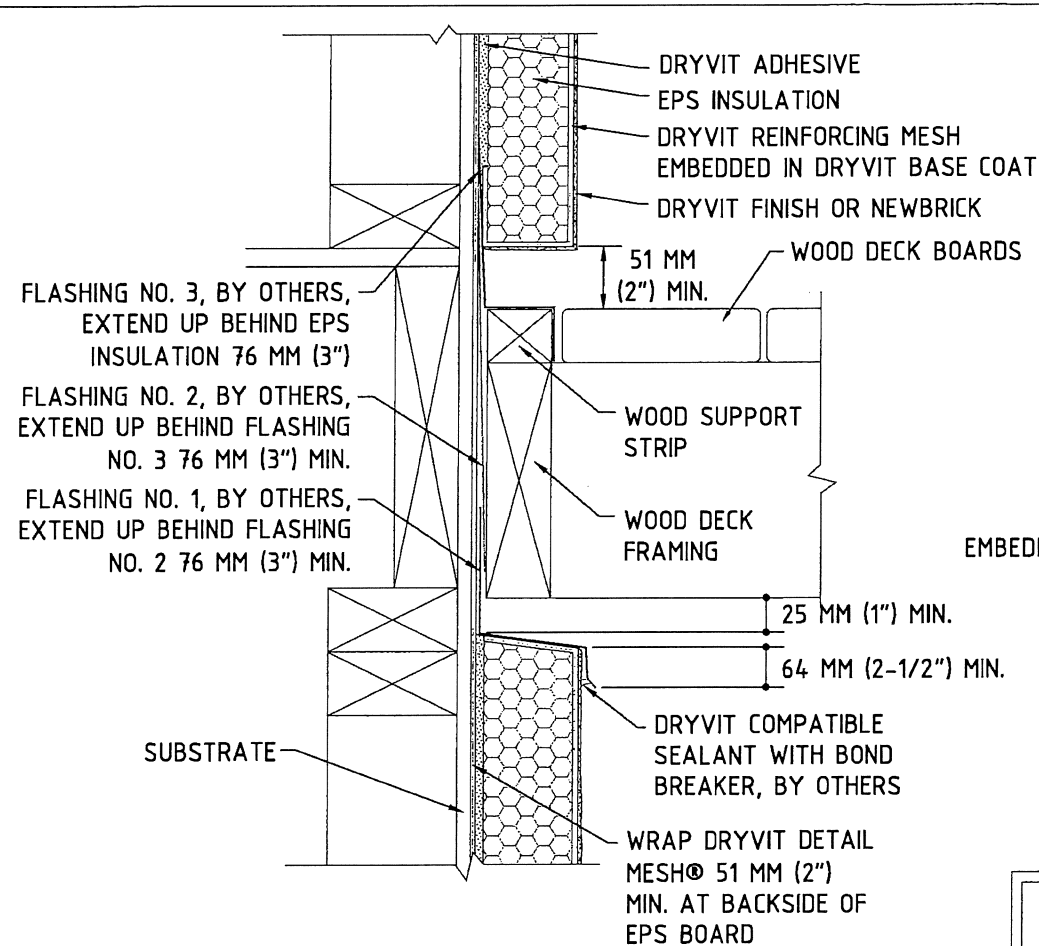
1. THE SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE LATEST EDITION OF THE FLORIDA BUILDING CODE INCLUDING THE LATEST SUPPLEMENTS.
2. THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH MIAMI DADE COUNTY PROTOCOLS TAS 201, TAS 202 AND TAS 203; IMPACT, STRUCTURAL AND CYCLIC TESTING
3. THIS SYSTEM SHALL BE APPLIED BY A LICENSED PLASTERING CONTRACTOR FOLLOWING THIS NOTICE OF ACCEPTANCE THE RECOMMENDATION OF DRYVIT SYSTEMS, INC. AND THE APPLICABLE SECTIONS OF THE FLORIDA BUILDING CODE.
4. THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT USING THIS SYSTEM SHALL SIZE ALL STUD FRAMING TO ENSURE CONFORMANCE WITH STUD DEFLECTION AND STRESS LIMITATIONS AS REQUIRED BY ALL GOVERNING CODES AND THIS DOCUMENT.
5. INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.
6. ALL STUDS USED WITH THIS SYSTEM SHALL BE COMPLETELY SHEATHED AT THE INTERIOR FLANGE OR BRIDGED AT A MAXIMUM OF EVERY 5' OF STUD LENGTH OR AS SPECIFIED BY THE STUD MANUFACTURER.
7. ALL STEEL STUDS SHALL BE STRUCTURAL WITH 1 5/8" MINIMUM FLANGE WIDTH AND HAVE A MINIMUM YIELD STRENGTH OF 33000 PSI.
8. DETAILS ON SHEETS 2 AND 3 OF 3 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION INTO AND BEHIND THIS SYSTEM. ALTERNATE DETAILS AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONALS

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. **18-0123.10**
Expiration Date **01/17/2023**
By *[Signature]*
Miami-Dade Product Control

DESIGN PRESSURE

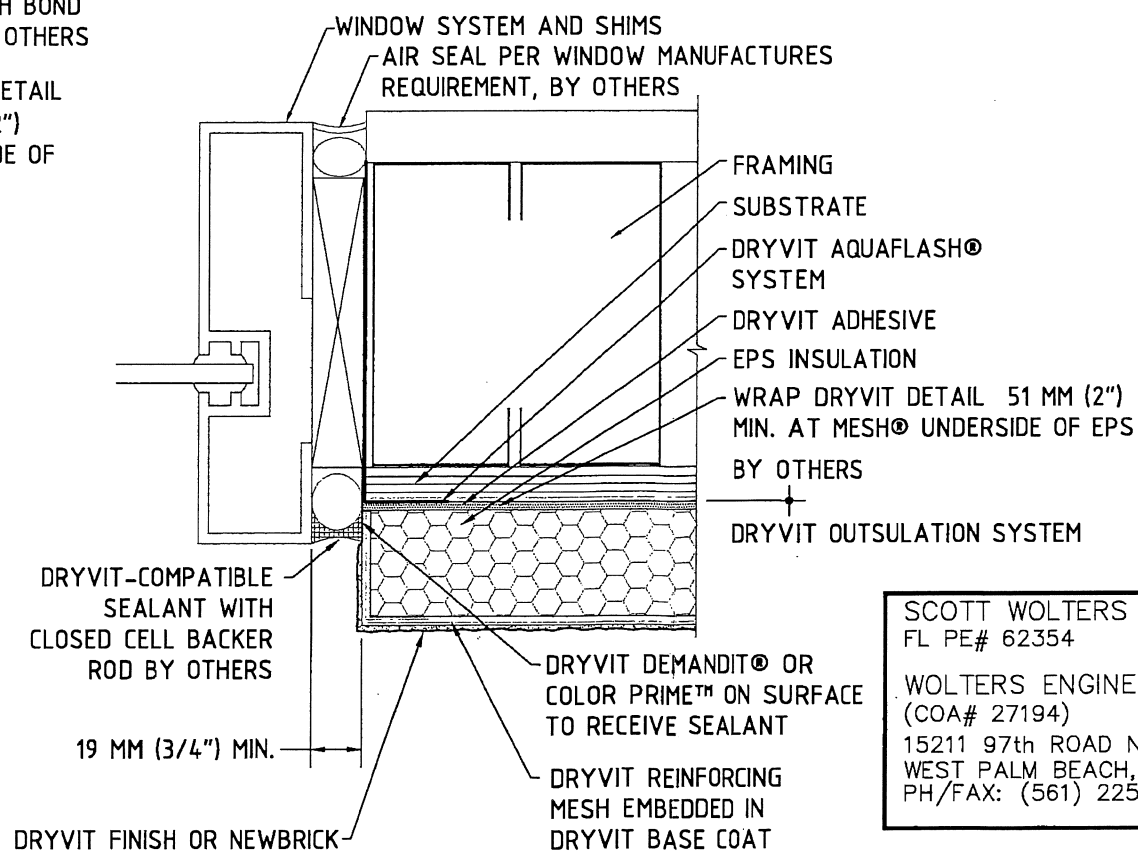
±110 PSF

DRYVIT SYSTEMS, INC. One Energy Way West Warwick, Rhode Island		
DWG. NO.: OSOPL58EXP358STUDS		
SHEET NO: 1 OF 3	ISSUE DATE: 7/9/2012	REV /1 DATE 12/07/17
OUTSULATION/OUTSULATION PLUS MD WITH PANZER 20 OVER 3 5/8" STUDS WITH 5/8" E*XP		



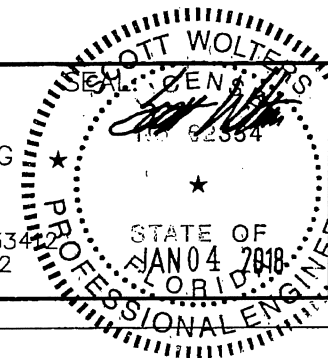
Notes:

1. Gap wood sheathing edge and end joints in accordance with APA (American Plywood Association) recommendations.
2. Seal Penetrations through flashing where attached to framing
3. Distance of EIFS to deck varies with climate. Allow sufficient distance to prevent snow/ice and puddling water against system.
4. Provide end dams where flashings terminate at ends of deck.
5. Pressure treated wood (space from flashing or rout backside to provide drainage

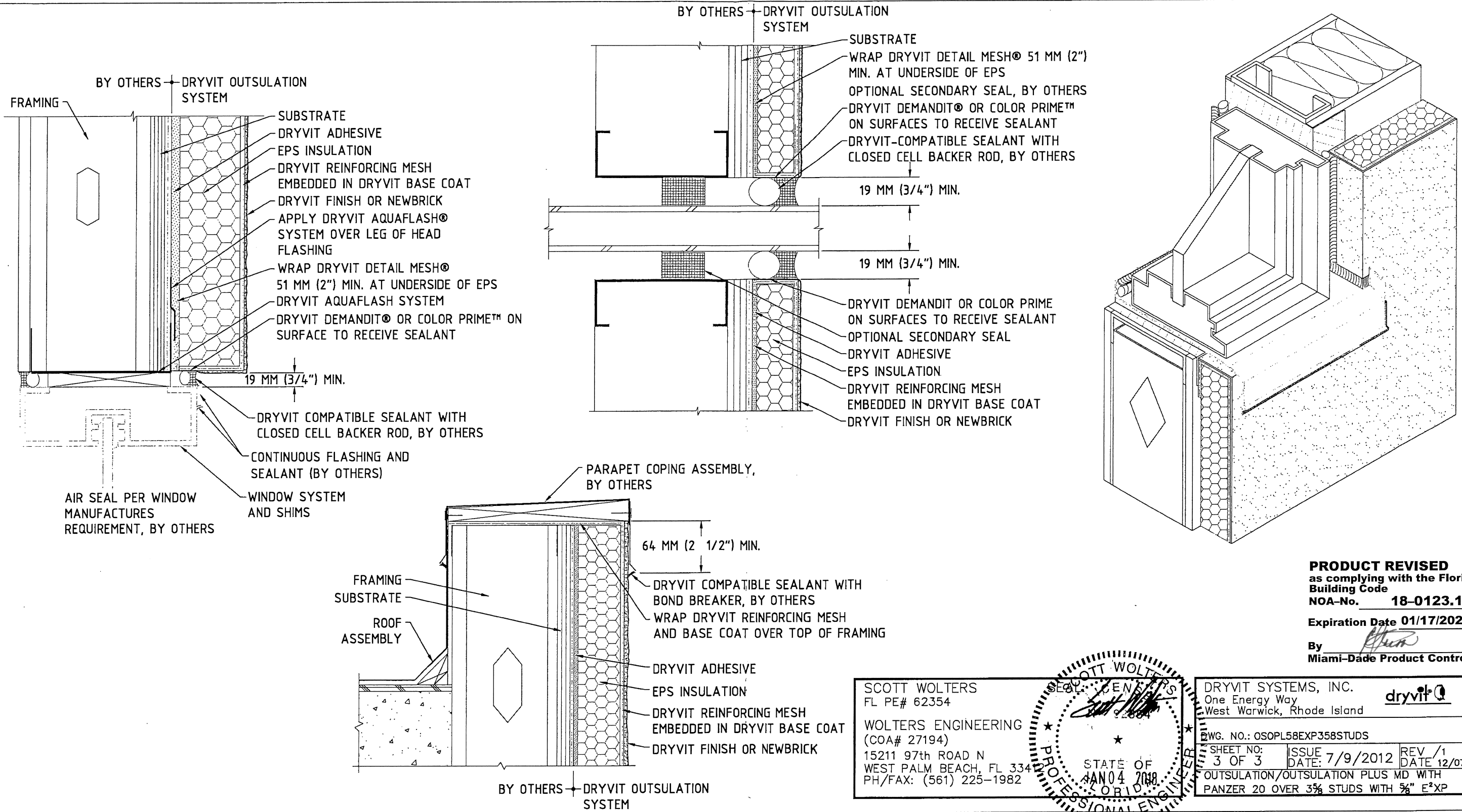


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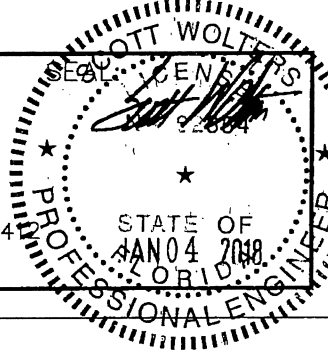


DRYVIT SYSTEMS, INC. **dryvit®**
One Energy Way
West Warwick, Rhode Island
DWG. NO.: OS0PL58EXP358STUDS
SHEET NO: 2 OF 3 ISSUE DATE: 7/9/2012 REV. /1 DATE: 12/07/17
OUTSULATION/OUTSULATION PLUS MD WITH
PANZER 20 OVER 3% STUDS WITH 5/8" E²XP



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. **18-0123.10**
Expiration Date **01/17/2023**
By *[Signature]*
Miami-Dade Product Control

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DRYVIT SYSTEMS, INC. **dryvit®**
One Energy Way
West Warwick, Rhode Island
DWG. NO.: OSOPL58EXP358STUDS
SHEET NO: 3 OF 3
ISSUE DATE: 7/9/2012
REV /1 DATE 12/07/17
OUTSULATION/OUTSULATION PLUS MD WITH
PANZER 20 OVER 3% STUDS WITH 5/8" E²XP