MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 372-6339
www.miamidade.gov/buildingcode

BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

NOTICE OF ACCEPTANCE (NOA)

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 by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Dryvit Outsulation System.

APPROVAL DOCUMENT: Drawing titled "Dryvit Outsulation System-Large Scale Missile-Concrete, Concrete Block or 5-ply Plywood Substrate", sheets 1 through 4 of 4, prepared by Dryvit Systems Inc, dated 07/12/07, signed and sealed by R. E. Kroll, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

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

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

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

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

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

This NOA **renews NOA # 02-0628.01** and consists of this page 1, evidence page E-1 as well as approval document mentioned above.

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

12/4/07

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A. DRAWINGS

1. Drawing titled "Dryvit Outsulation System-Large Scale Missile-Concrete, Concrete Block or 5-ply Plywood Substrate", sheets 1 through 4 of 4, prepared by Dryvit Systems Inc, dated 07/12/07, signed and sealed by R. E. Kroll, P.E.

B. TESTS

1. Test reports on 1) Uniform Static Air Pressure Test per FBC, TAS 202-94
   2) 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 Exterior Insulation & Finish System, prepared by ETC Laboratories, Report # **ETC-06-1059-17956.0**, dated 11/14/06, signed and sealed by Joseph L. Doldan, P.E.
2. Tensile Bond Test per ASTM C297 on Primus Product by ETC Laboratories, Report No. ETC-06-1059-18353.0, dated 12/01/06 and on Genesis Products, Report No. **ETC-06-1059-18355.0** and **ETC-06-1059-18357.0**, dated 12/01/06 and 12/05/06 respectively, all signed and sealed by Joseph L. Doldan, P.E.
3. Tensile Bond Test per ASTM C297-04 on 1" thick EPS adhered to ½" Plywood Sheathing with Dryvit ADEPS Adhesive by Radco, Report No. **RAD-4201,** dated 10/01/07, signed and sealed by R. F. Tucker, P.E.

C. CALCULATIONS

1. None

D. QUALITY ASSURANCE

1. Building Code Compliance Office (BCCO)

E. MATERIAL CERTIFICATION

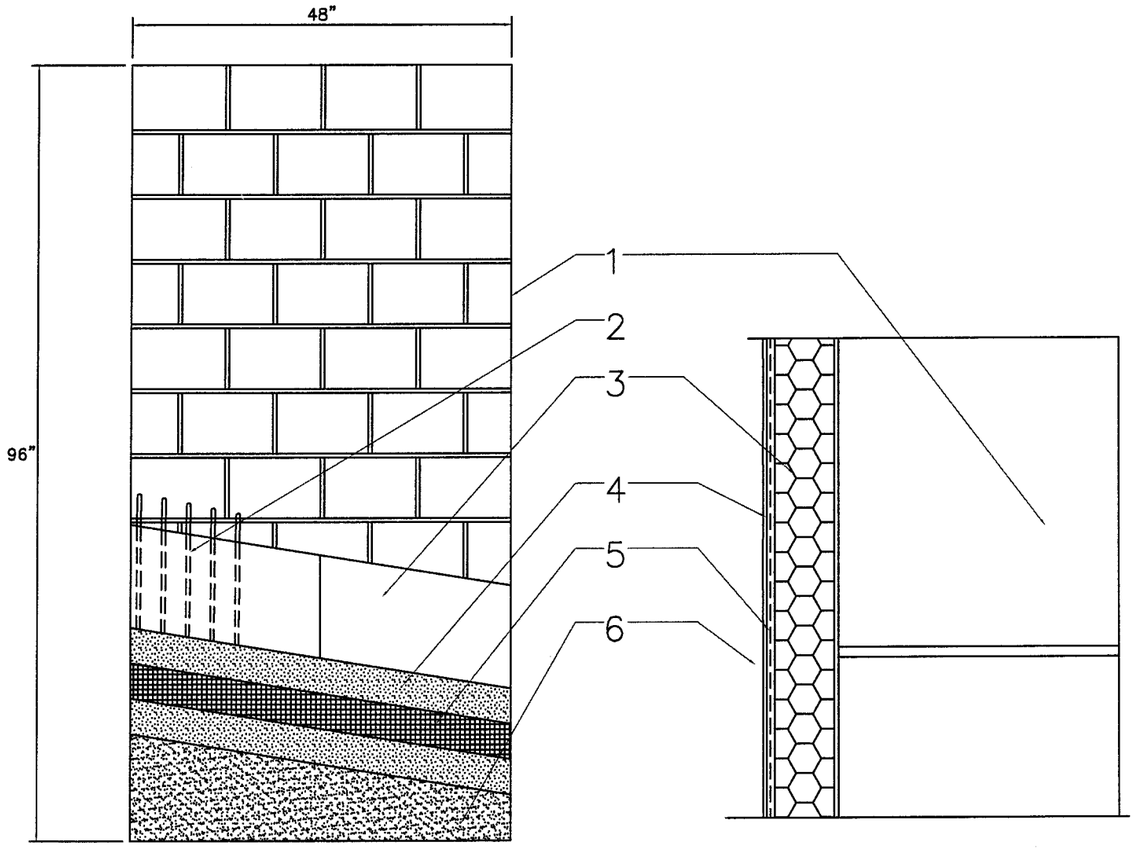
1. None

F. STATEMENTS

1. Statement of compliance issued by ETC Laboratories, dated 11/14/06, signed and sealed by Joseph L. Doldan, P.E.
2. No financial interest letter issued by Salcone Engineering Associates, Inc., dated 08/17/07, signed and sealed by Peter M. Salcone, P.E.
3. No change letter issued by Dryvit Systems, Inc., dated 03/08/07, signed by William M. Preston, Senior Engineer/Code Specialist.

12/4/07

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No 07-0419.06
Expiration Date: August 15, 2012
Approval Date: December 27, 2007



MATERIAL LIST

① CONCRETE WALL (ACI 318) CONCRETE MASONRY STRUCTURE (ASTM C90) AND TYPE S MORTAR (ASTM C270) COMPLYING WITH S.F.B.C.

② ADHERE THE EXPANDED POLYSTYRENE (EPS) INSULATION BOARD WITH DRYVIT'S PRIMUS®, GENESIS® OR GENESIS® DM MIXTURE. PRIMUS IS AN ACRYLIC MODIFIED PRODUCT AND GENESIS IS AN ACRYLIC MODIFIED FIBER REINFORCED BASED PRODUCT. THEY ARE MIXED 1:1 BY WEIGHT WITH PORTLAND CEMENT AND WATER. GENESIS DM IS A DRYMIX POLYMER MODIFIED CEMENTITIOUS FIBER REINFORCED MATERIAL WHICH IS MIXED WITH WATER. THE ADHESIVE IS APPLIED WITH A 3/8" X 1/2" NOTCHED TROWEL WITH NOTCHES SPACED A MAXIMUM OF 1 1/2" O.C. THE ADHESIVE SHALL BE APPLIED TO THE BACK OF THE INSULATION BOARD SO THAT THE BEADS RUN VERTICALLY WHEN THE INSULATION BOARD IS PLACED ON THE WALL

③ MINIMUM 1" THICK INSULATION BOARD MEETING DRYVIT SPECIFICATION DS 131. INSULATION BOARD SUPPLIER SHALL POSSESS A CURRENT NOA WITH MIAMI DADE COUNTY

④ 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 ACRYLIC MODIFIED PRODUCTS. GENESIS DM IS A DRY MIX THAT IS MIXED WITH WATER

⑤ 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 1/2" AT ALL EDGES.

⑥ DRYVIT FINISH: A 100 PERCENT ACRYLIC BASED MATERIAL AVAILABLE IN VARIOUS TEXTURES.

GENERAL NOTES

1. THE SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 2004 EDITION AND ITS LATEST SUPPLEMENTS.
2. 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 SOUTH FLORIDA BUILDING CODE.
3. THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT USING THE SYSTEM SHALL DESIGN THE CONCRETE OR BLOCK WALL TO ENSURE CONFORMANCE WITH ALL GOVERNING CODES AND THIS DOCUMENT
4. INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.
5. THE CONCRETE OR BLOCK WALL SURFACE SHALL BE DRY CLEAN AND FREE OF ALL LOOSE DEBRIS PRIOR TO PLACING THE SYSTEM
6. DETAILS ON SHEETS 3 AND 4 OF 4 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

Florida P.E.
R.E.Kroll
P.E. Registration No. 38477 7/13/07

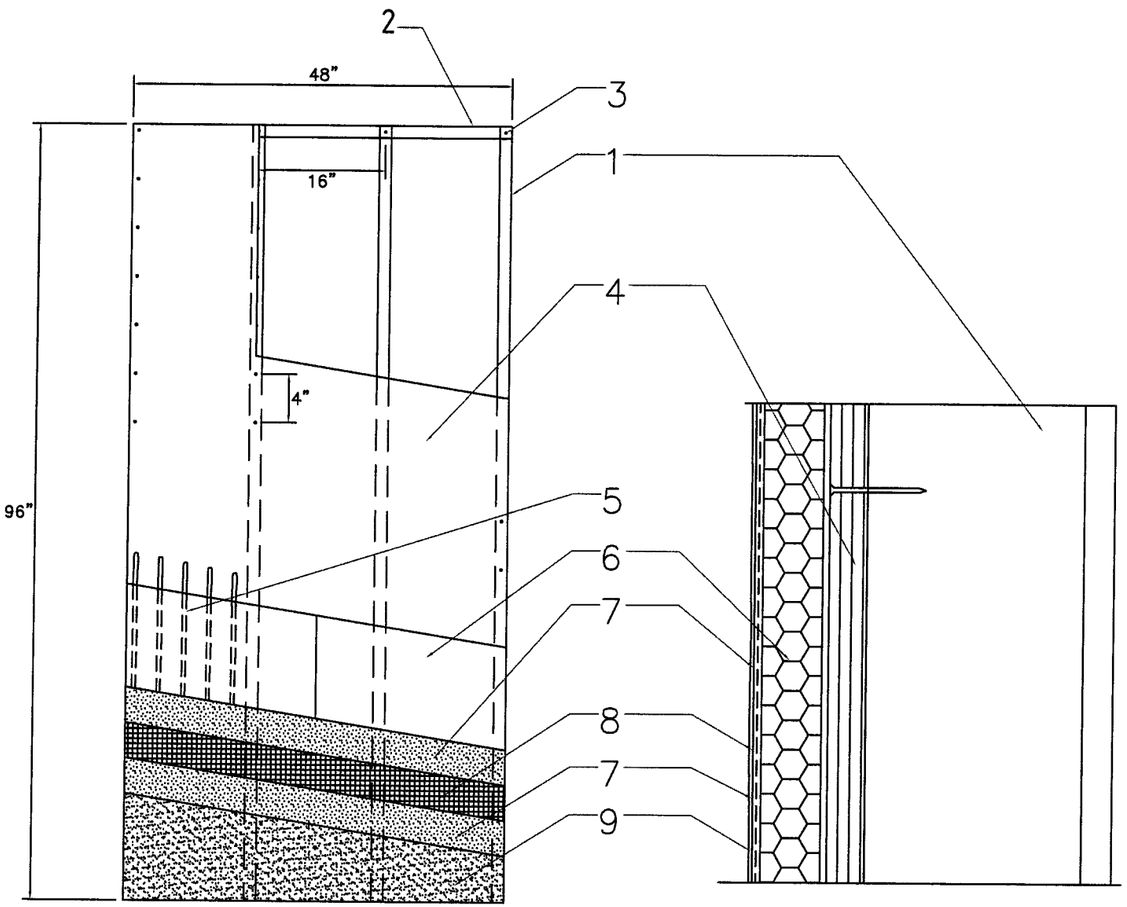
DESIGN PRESSURE
± 49 PSF

PRODUCT APPROVED
as complying with the Florida
Building Code
Approval No. 07-0419.06
Expiration Date 08/15/2012
By
Miami-Dade Product Control
Section

DRYVIT SYSTEMS, INC.
One Energy Way
West Warwick, Rhode Island

DWG. NO.: Dryvit Outsulation System– Large Scale Missile– Concrete or Concrete Block Substrate

SHEET NO:	ISSUE DATE:	REV DATE:
1 OF 4	07/12/07	/



MATERIAL LIST

① 2" x 4" WOOD STUDS OR 3 5/8" X 1 5/8" X 18 GAUGE STEEL STUDS AT 16" O.C.

② 3 5/8" X 18 GA. X 4'-0" STEEL TRACK (FOR USE WITH STEEL STUDS ONLY)

③ DRYWALL SCREWS AT 6" O.C. AROUND THE PERIMETER AND 12" O.C. ON INTERMEDIATE FRAMING

④ 5/8" (5 PLY) PLYWOOD

⑤ ADHERE THE EXPANDED POLYSTYRENE (EPS) INSULATION BOARD WITH DRYVIT'S ADEPS® ADHESIVE. ADEPS IS A PREMIXED NON-CEMENTITIOUS WATER BASED ACRYLIC COPOLYMER APPLIED WITH A 3/8" X 1/2" NOTCHED TROWEL WITH NOTCHES SPACED A MAXIMUM OF 1 1/2" O.C. THE ADHESIVE SHALL BE APPLIED TO THE BACK SIDE OF THE INSULATION BOARD SO THAT THE BEADS RUN VERTICALLY WHEN THE INSULATION BOARD IS PLACED ON THE WALL

⑥ MINIMUM 1" THICK INSULATION BOARD MEETING DRYVIT SPECIFICATION DS131. INSULATION BOARD SUPPLIER SHALL POSSESS A CURRENT NOA WITH MIAMI DADE COUNTY

⑦ 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 ACRYLIC MODIFIED PRODUCTS. GENESIS DM IS A DRY MIX THAT IS MIXED WITH WATER

⑧ 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 1/2" AT ALL EDGES.

⑨ DRYVIT FINISH: A 100 PERCENT ACRYLIC BASED MATERIAL AVAILABLE IN VARIOUS TEXTURES.

GENERAL NOTES

1. THE SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 2004 EDITION AND ITS LATEST SUPPLEMENTS.
2. 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 SOUTH FLORIDA BUILDING CODE.
3. 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.
4. INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.
5. 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.
6. ALL STEEL STUDS SHALL BE STRUCTURAL WITH 1 5/8" MINIMUM FLANGE WIDTH AND HAVE A MINIMUM YIELD STRENGTH OF 33000 PSI.
7. DETAILS ON SHEETS 3 AND 4 OF 4 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
8. THIS SYSTEM IS NOT TO BE USED ON HORIZONTAL SURFACES EXPOSED TO WEATHER EXCEPT AS A SOFFIT. IT IS INTENDED TO BE USED ON WALL SYSTEMS ONLY

Florida P.E.
R.E.Kroll
P.E. Registration No. 38477 7/18/07

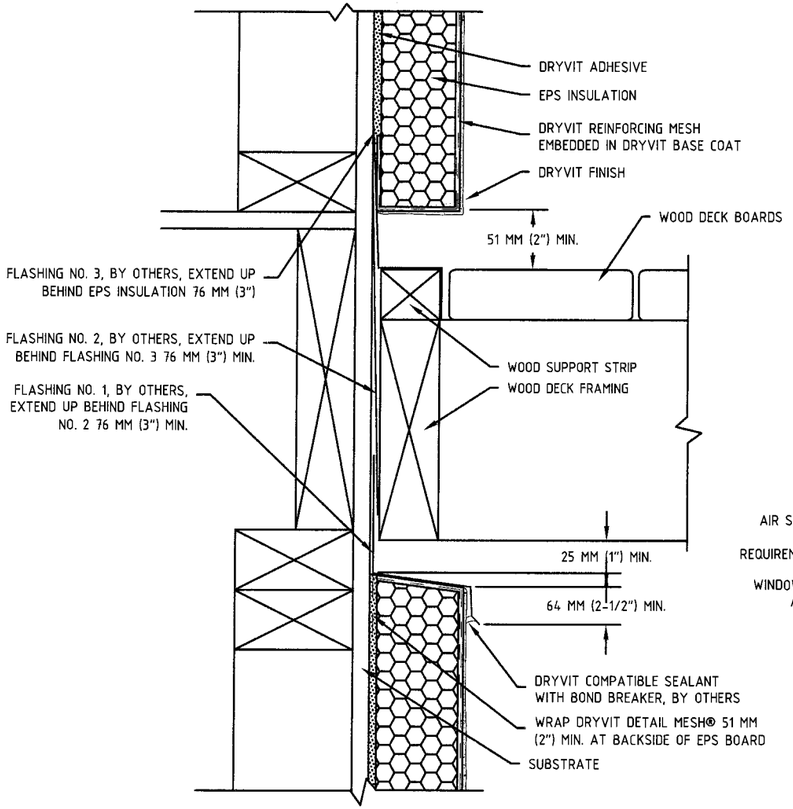
DESIGN PRESSURE
± 60 PSF

07-0419.06
08/15/2012

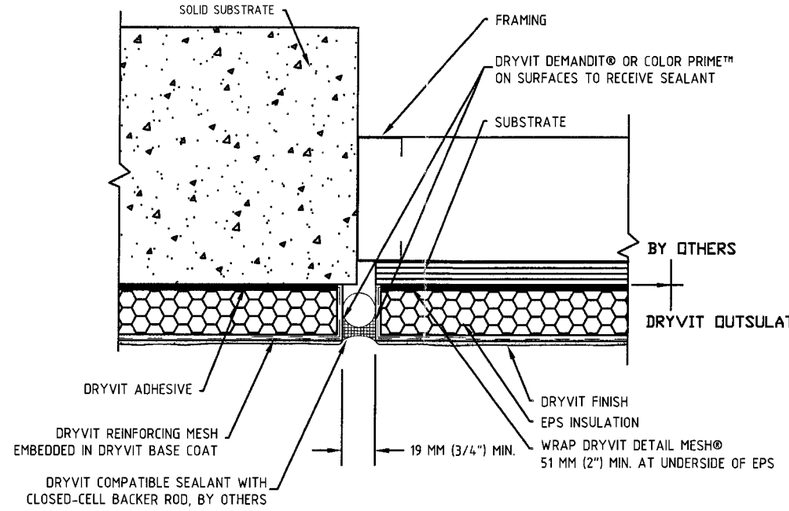
DRYVIT SYSTEMS, INC.
One Energy Way
West Warwick, Rhode Island

DWG. NO.: Dryvit Outsulation System– Large Scale Missile– 5ply Plywood Substrate

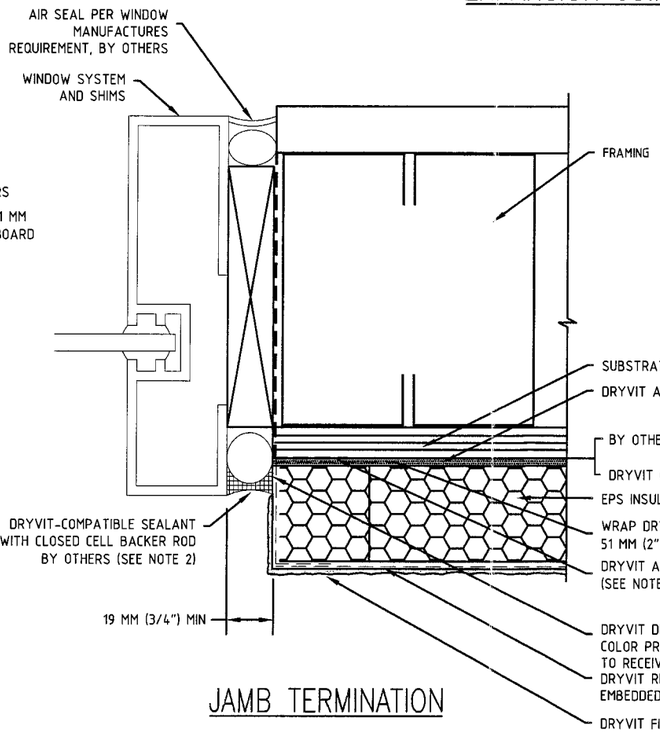
SHEET NO:	ISSUE DATE:	REV./ DATE:
2 OF 4	07/12/07	



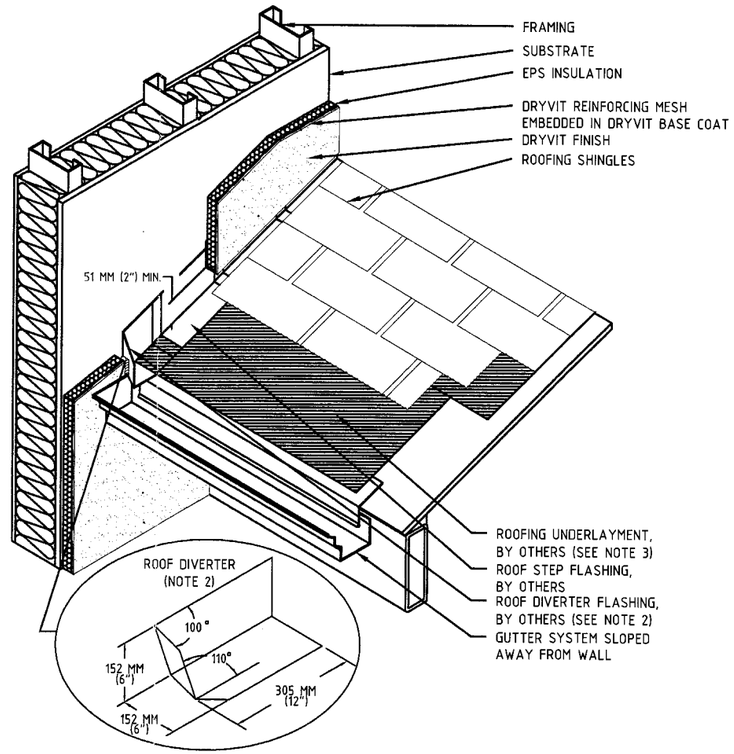
DECK TERMINATION



EXPANSION JOINT



JAMB TERMINATION



TERMINATION AT SLOPED ROOF

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

PRODUCT APPROVED
as complying in the Florida Building Code
Acceptance No. 07-0419.06
Expiration Date: 08/15/2012
Director, Product Control
Miami-Dade County, Florida

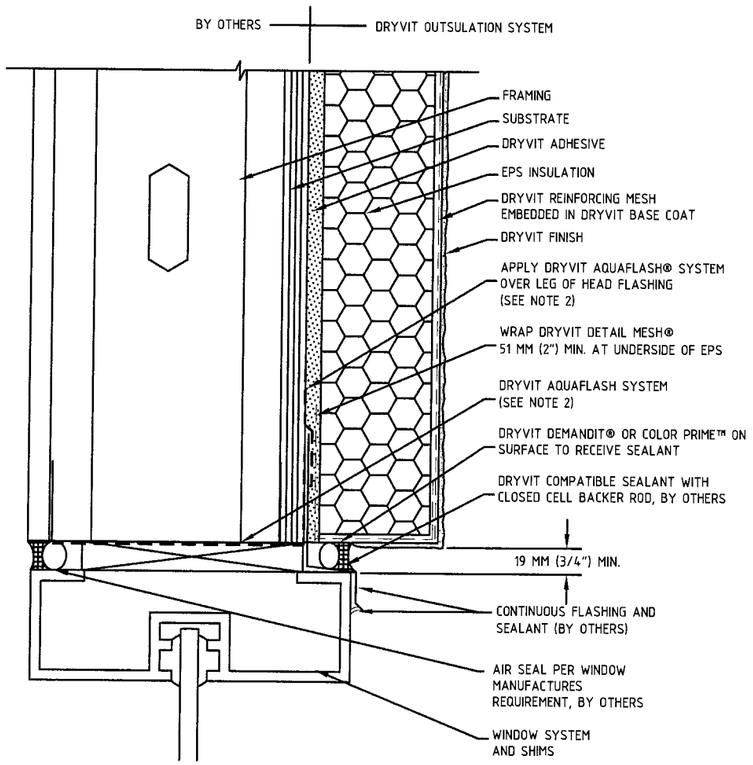
Florida P.E.
R.E.Kroll
P.E. Registration No. 38477 7/18/07

DESIGN PRESSURE
± 49 PSF = Concrete/Concrete Block
± 60 PSF = 5/8" 5 Ply Plywood

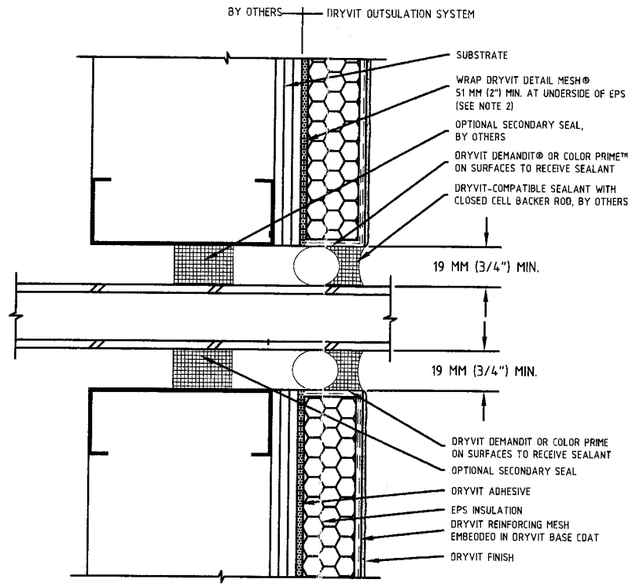
DRYVIT SYSTEMS, INC.
One Energy Way
West Warwick, Rhode Island

DWG. NO.: Dryvit Outsulation System– Large Scale Missile– Concrete or Concrete Block or 5ply Plywood Substrate

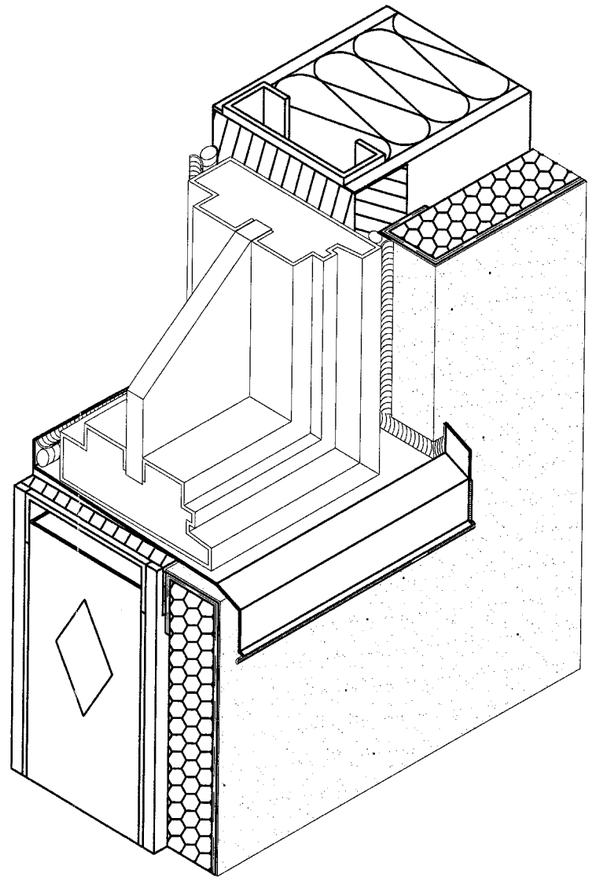
SHEET NO:	ISSUE DATE:	REV DATE:
3 OF 4	07/12/07	/



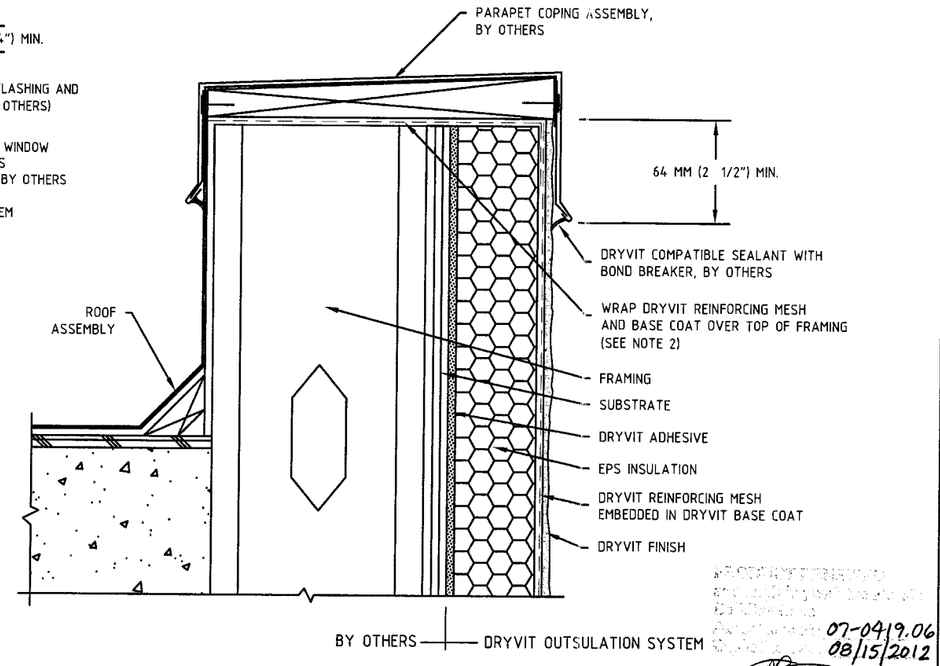
HEAD TERMINATION



PENETRATIONS



WINDOW OPENING



PARAPET

07-0419.06
08/15/2012

Florida P.E.
R.E.Kroll
P.E. Registration No. 38477 7/18/07

DESIGN PRESSURE
± 49 PSF = Concrete/Concrete Block
± 60 PSF = 5/8" 5 Ply Plywood

DRYVIT SYSTEMS, INC.
One Energy Way
West Warwick, Rhode Island

DWG. NO.: Dryvit Outsulation System– Large Scale Missile– Concrete or Concrete Block or 5ply Plywood Substrate

SHEET NO:	ISSUE DATE:	REV DATE:
4 OF 4	07/12/07	/