



MIAMI-DADE COUNTY
BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Exterior Insulation and Finish Systems

APPROVAL DOCUMENT: Drawing No. None, titled "Large Scale Missile Impact" for Plywood Substrate", sheets 1 through 3, prepared by Dryvit Systems, Inc., signed and sealed by R. E. Kroll, P.E., dated 8/25/95 with revision on 11/15/99, 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

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and 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.

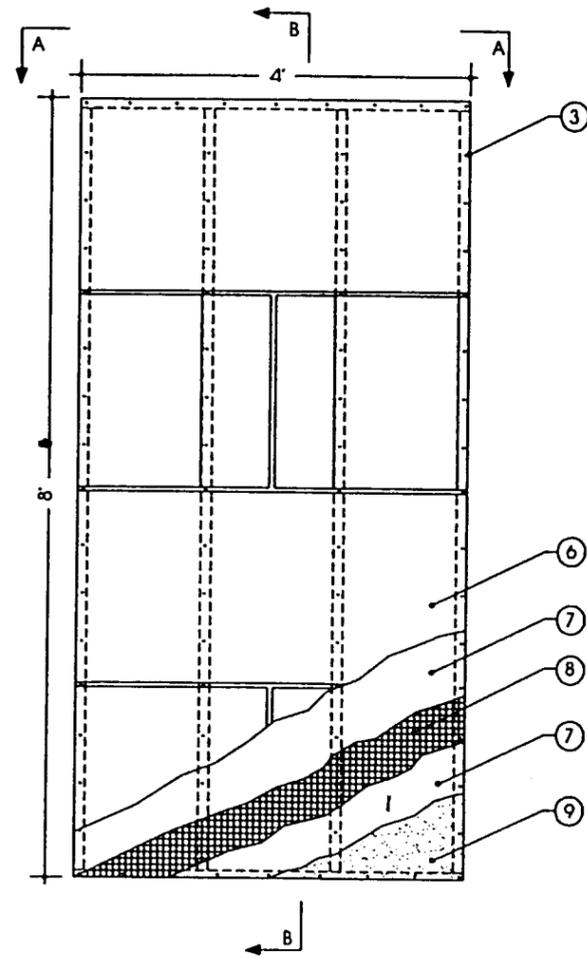
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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.

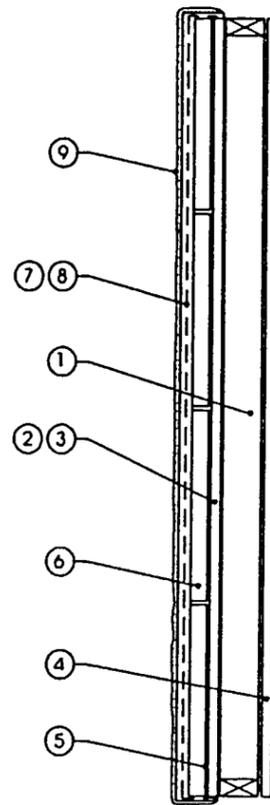
This NOA **renews NOA # 99-0727.02** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Theodore Berman, P.E.**



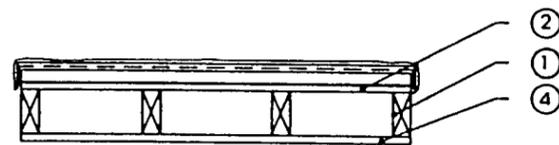
NOA No 02-0628.01
Expiration Date: August 15, 2007
Approval Date: August 8, 2002
Page 1



SECTION B-B



SECTION A-A



MATERIAL LIST

- ① 2 X 4 WOOD STUDS AT 16" O.C.
- ② 5/8" (5 PLY) PLYWOOD
- ③ DRYVIT SCREWS AT 6" O.C. AROUND PERIMETER AND 12" O.C. ON INTERMEDIATE FRAMING
- ④ 1/2" GYPSUM SHEATHING
- ⑤ ADHERE THE EXPANDED POLYSTYRENE INSULATION BOARD WITH DRYVIT'S ADEPS ADHESIVE. ADEPS IS A PRE-MIXED NONCEMENTITIOUS, WATER BASED ACRYLIC POLYMER APPLIED WITH A 3/8" X 1/2" NOTCH TROWEL WITH NOTCHES SPACED A MAXIMUM OF 1 1/2" O.C. THE ADHESIVE MAY BE APPLIED TO THE BACK OF THE INSULATION BOARD EITHER VERTICALLY OR HORIZONTALLY.
- ⑥ APACHE PRODUCTS INSULATION BOARD, MINIMUM 1" THICK EPS (1 PCF). AFTER APPLYING ADHESIVE TO INSULATION BOARD, SLIDE BOARD INTO PLACE AND APPLY PRESSURE TO ENSURE CONTACT WITH SUBSTRATE. INSULATION SHALL BE APPLIED HORIZONTALLY AND VERTICAL JOINTS SHALL BE STAGGERED.
- ⑦ DRYVIT BASE COAT: PRIMUS MIXED 1:1 BY WEIGHT WITH PORTLAND CEMENT AND WATER. PRIMUS IS A 100 PERCENT POLYMER-BASED PRODUCT.
- 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 THE EDGES.
- ⑨ DRYVIT FINISH: A 100 PERCENT ACRYLIC BASED MATERIAL AVAILABLE IN VARIOUS TEXTURES

GENERAL NOTES

1. THIS SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 1994 EDITION AND ITS LATEST SUPPLEMENTS.
2. THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH DADE COUNTY PROTOCOLS PA-202, AND PA-203 FOR 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 SOUTH 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 SHEET 3 OF 3 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION INTO AND BEHIND THIS SYSTEM. ALTERNATE DETAILING AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONAL IN CONSULTATION WITH DRYVIT SYSTEMS, INC.
9. 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.

DESIGN PRESSURE RATING
+/- 60 PSF

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 24, 1999
BY [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-0727-02

Re Kroll
11/17/99

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 02-0628-01
Expiration Date August 15, 2007
By [Signature]
Miami Dade Product Control
Division

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



"LARGE SCALE MISSILE IMPACT"
FOR PLYWOOD SUBSTRATE

REV: ⁴
11/15/99

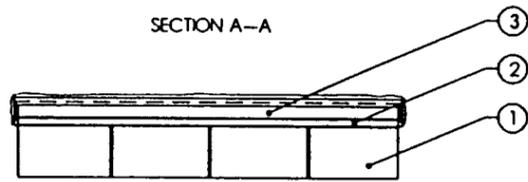
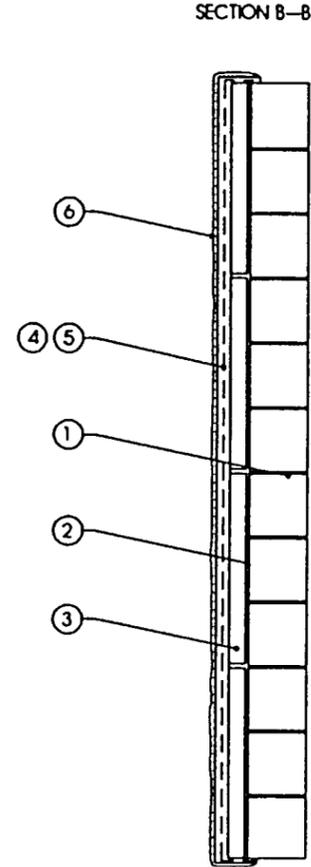
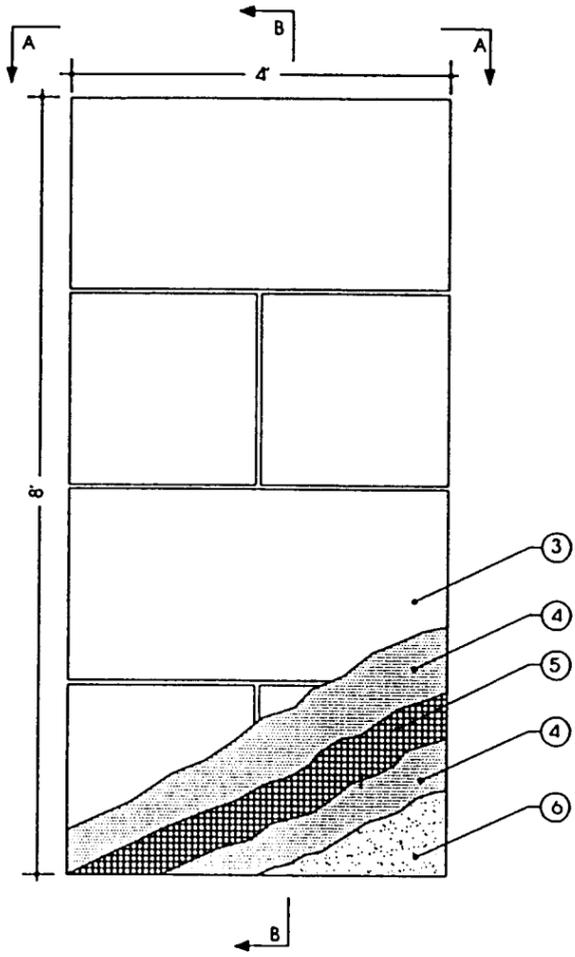
SCALE: NTS

DATE: 8/2/95

Florida P.E.

R.E. KROLL — P.E. (STRUCTURAL); REGISTRATION NO. PE-0038477

SHEET: 1 OF 3



BATCH NUMBERS:
 PRIMUS: N/A
 FINISH: QW5-1469

MATERIALS 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 INSULATION BOARD WITH DRYVIT'S PRIMUS MIXTURE OR GENESIS MIXTURE. PRIMUS IS A 100 PERCENT POLYMER BASED PRODUCT AND GENESIS IS A FIBER REINFORCED 100 PERCENT ACRYLIC BASED PRODUCT. THEY ARE MIXED 1:1 BY WEIGHT WITH PORTLAND CEMENT AND WATER. THE ADHESIVE IS APPLIED WITH A 3/8" X 3/8" NOTCH TROWEL WITH NOTCHES SPACED A MAXIMUM OF 1 1/2" O.C. THE ADHESIVE MAY BE APPLIED TO THE BACK OF THE INSULATION BOARD EITHER VERTICALLY OR HORIZONTALLY.
- ③ APACHE PRODUCTS INSULATION BOARD, MINIMUM 1" THICK EPS (1 PCF). AFTER APPLYING ADHESIVE TO INSULATION BOARD, SLIDE BOARD INTO PLACE AND APPLY PRESSURE TO ENSURE CONTACT WITH SUBSTRATE. INSULATION SHALL BE APPLIED HORIZONTALLY AND VERTICAL JOINTS SHALL BE STAGGERED.
- ④ DRYVIT BASE COAT: PRIMUS MIXED 1:1 BY WEIGHT WITH PORTLAND CEMENT AND WATER. PRIMUS IS A 100 PERCENT POLYMER BASED PRODUCT.
- 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. THIS SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 1994 EDITION AND ITS LATEST SUPPLEMENTS.
2. THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH DADE COUNTY PROTOCOLS PA-202, AND PA-203 FOR 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 SOUTH FLORIDA BUILDING CODE.
4. THE ENGINEER AND/OR ARCHITECT OF RECORD FOR EACH PROJECT USING THIS SYSTEM SHALL DESIGN THE CONCRETE OR BLOCK WALL TO ENSURE CONFORMANCE WITH ALL GOVERNING CODES AND THIS DOCUMENT.
5. INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.
6. THE CONCRETE OR BLOCK WALL SURFACE SHALL BE DRY, CLEAN AND FREE OF ALL LOOSE DEBRIS PRIOR TO PLACING THE SYSTEM.
7. DETAILS ON SHEET 3 OF 3 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION INTO AND BEHIND THIS SYSTEM. ALTERNATE DETAILING AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONAL IN CONSULTATION WITH DRYVIT SYSTEMS, INC.

DESIGN PRESSURE RATING
+/- 49 PSF

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE December 29, 1999
 BY [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 99-0727-02

R. E. Kroll
 11/17/99

[Signature]
PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No 02-0628.01
 Expiration Date August 15, 2007
 By [Signature]
 Miami Dade Product Control
 Division

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



"LARGE SCALE MISSILE IMPACT"
 CONCRETE OR CONCRETE BLOCK SUBSTRATE

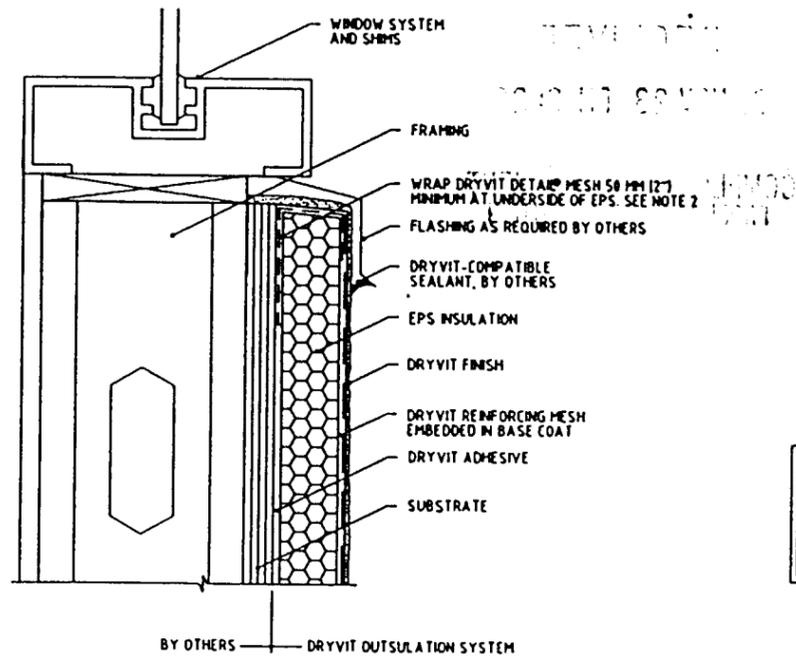
REV: 3
 11/15/99

SCALE: NTS

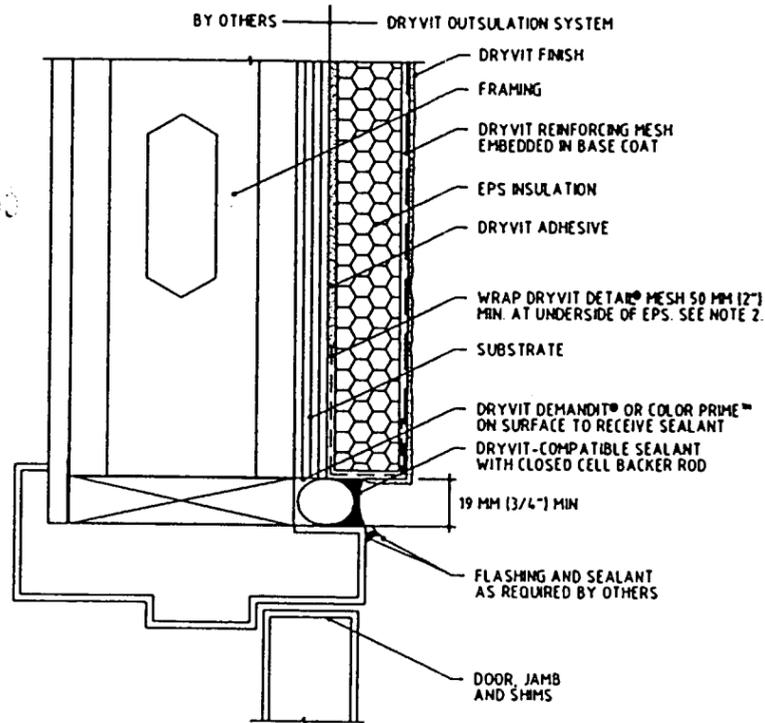
DATE: 5/20/98

Florida P.E.
 R.E. KROLL — P.E. (STRUCTURAL); REGISTRATION NO. PE-0038477

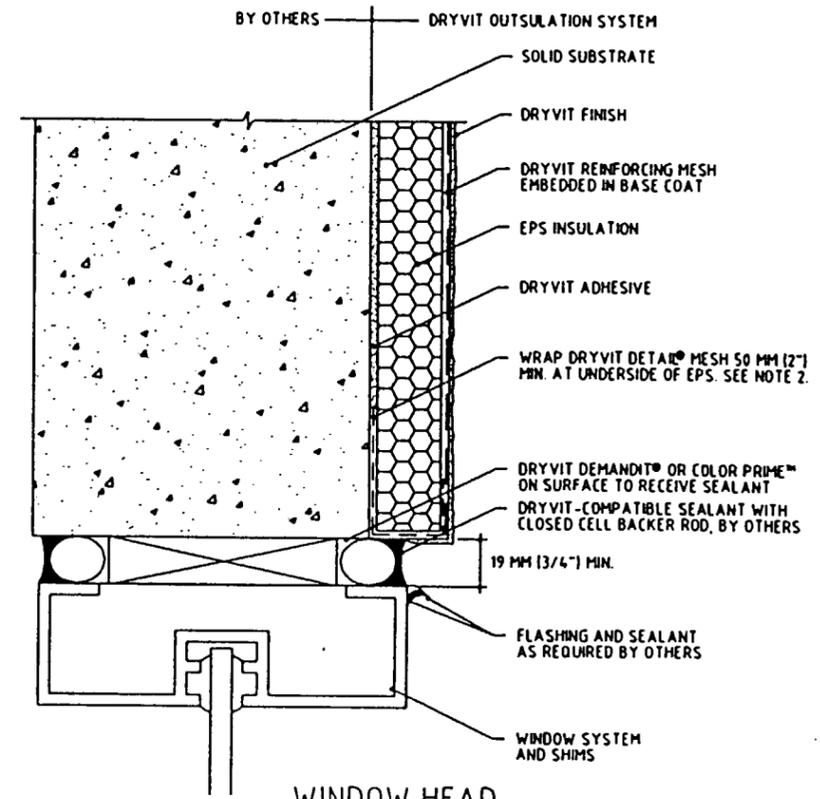
SHEET: 2 OF 3



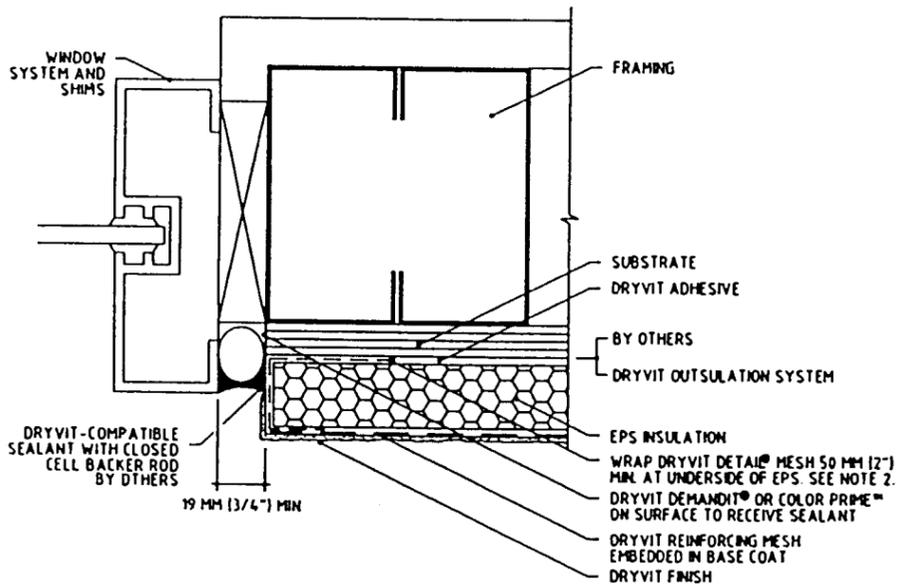
WINDOW SILL



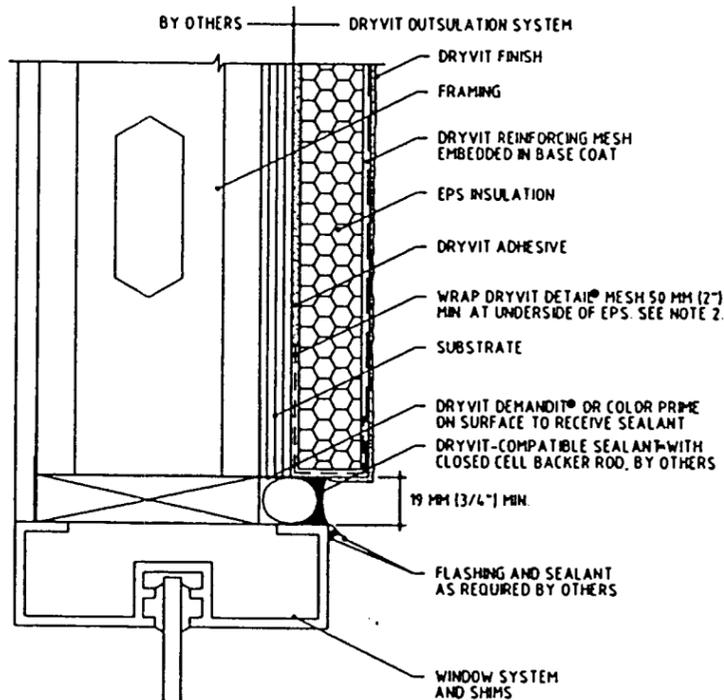
DOOR JAMB



WINDOW HEAD



WINDOW JAMB



WINDOW HEAD

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE December 24, 1999
 BY [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 99-0727.02

R. Kroll
 11/17/99

PRODUCT RENEWED
 as complying with the Florida Building Code
 Acceptance No 02-0628.01
 Expiration Date August 15, 2007
 By [Signature]
 Miami Dade Product Control Division

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



" LARGE SCALE MISSILE IMPACT "
 WINDOW / DOOR DETAILS

REV: 1
 11/15/99

SCALE: NTS

DATE: 10/1/99

Florida P.E.
 R.E. KROLL — P.E. (STRUCTURAL); REGISTRATION NO. PE-0038477

SHEET: 3 OF 3