



**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)

**Parex, Inc.
P.O. Box 189
1870 Stone Mountain/Lithonia Rd.
Redan, GA 30074**

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: EIFS Wall System on Gypsum and Plywood Sheathing.

APPROVAL DOCUMENT: Drawing No. MD990202 titled "Wall Substrate No. 2 Plywood 18 GA Frame Impact Resistant Substrate", sheets 1 through 5 of 5, prepared by Parex Inc, dated June 00 with latest revisions on July 00 signed and sealed by W. W. Schaefer 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

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 # 01-0803.16** and consists of this page, evidence page as well as approval document mentioned above.

The submitted documentation was reviewed by **Candido F. Font, P.E.**



[Handwritten signature and date: 10/05/06]

**NOA No 06-0816.03
Expiration Date: August 06, 2007
Approval Date: October 05, 2006**

NOTICE OF ACCEPTANCE: EVIDENCE PAGE

A DRAWING

1. Drawing prepared by Parex Incorporated titled "Wall Substrate No. 2. Plywood 18 GA. Frame Impact Resistant Substrate", drawing No. MD 990202, sheets 1 through 5 of 5, dated June 2000, revised on July, 2000, signed and sealed by W. W. Shaefer, PE. on 08/22/00.

B TEST

- 1 Test Report on Cyclic Load Test per PA 203 on "Parex Standard EIF System over 5/8-in., 5-Ply CDX Plywood, 5/8-in Type X Gypsum sheathing and 6-in. x 1-5/8-in. x 18 GA. Steel framing", prepared by Hurricane Test Laboratory, Inc. Report # 0153-1214-97 dated 12/15/97 signed and sealed by F. D. Shaffer, PE.
- 2 Test Report on Structural Load Test per PA 202 on "Parex Standard EIF System over 5/8-in, 5-Ply CDX Plywood, 5/8-in Type X Gypsum sheathing and 6-in x 1-5/8-in x 18 GA Steel framing", prepared by Hurricane Test Laboratory Inc., Report # 0153-1214-97 dated 12/15/97 signed and sealed by F. D. Shaffer, PE.

C CALCULATIONS.

- 1 Anchor Calculations dated 03/30/98 pages 1 to 6 of 6 prepared by W. W. Shaefer Engineering and Consulting PA, signed and sealed by W. W. Shaefer, PE.

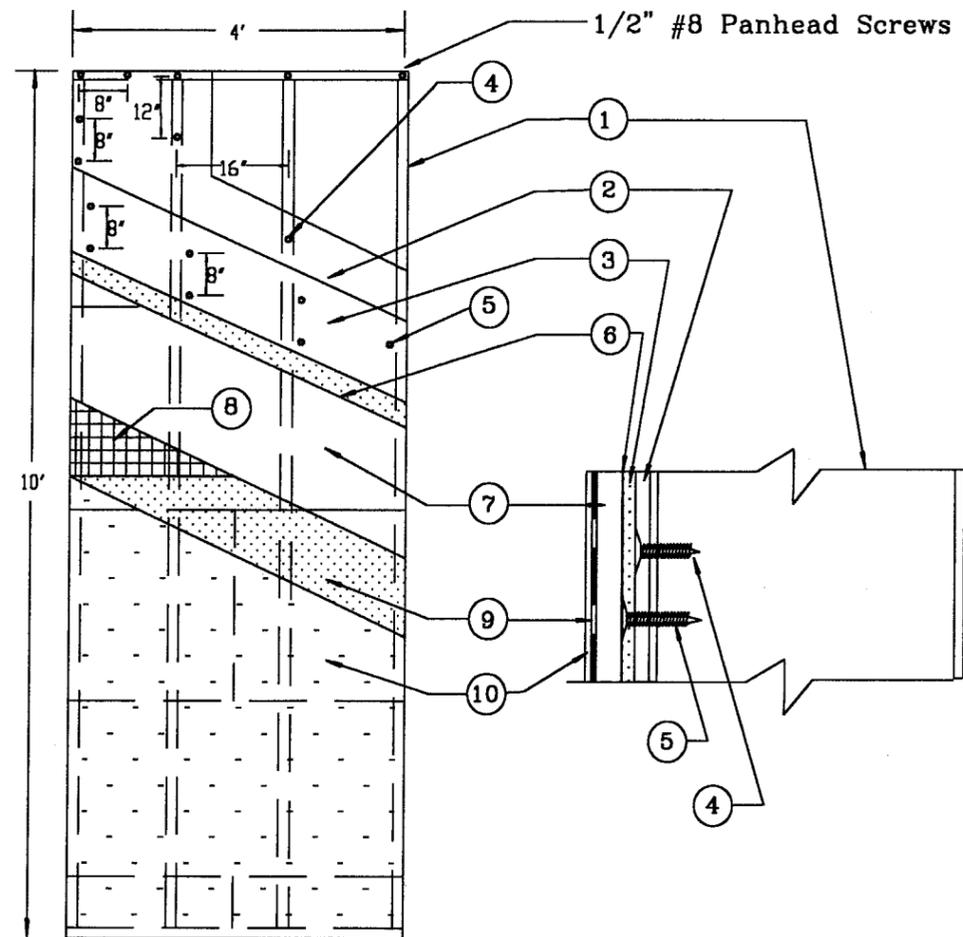
D MATERIAL CERTIFICATION

- 1 Product Control Notice of Acceptance No. 98-0904.04 issued to Apache Products Company on 11/26/98, expiring on 01/11/2002.

E STATEMENTS.

- 1 Code compliance letter issued by W. W. Schaefer Engineering & Consulting PA on 03/13/98, signed and sealed by W. W. Schaefer, PE.
- 2 No financial interest letter issued by W. W. Schaefer Engineering & Consulting PA on 03/18/98, signed and sealed by W. W. Schaefer, PE.
- 3 No financial interest letter issued by Parex Incorporated on 03/27/98, signed by P. Harrison.
- 4 No Change letter issued by Parex Incorporated on 07/30/2001 and signed by P. Harrison.


10/05/06
Candido F. Font, P.E.
Senior Product Control Examiner
NOA No 06-0816.03
Expiration Date: August 06, 2007
Approval Date: October 05, 2006



ELEVATION OF
TESTED UNIT
NOT TO SCALE

ALLOWABLE DESIGN PRESSURE	
POSITIVE (PSF)	NEGATIVE (PSF)
75	75

INSTALLED OVER AN IMPACT RESISTANT SUBSTRATE

MATERIAL LIST

SUBSTRATE

- SIX INCHES X 1-5/8" 18 GA STEEL STUDS 16" O.C.
- INNER SHEATHING: 5/8" THICK 5-PLY CDX PLYWOOD
- OUTTER SHEATHING: 5/8" THICK TYPE X GYPSUM SHEATHING.
- 1-1/4" LONG #6 BUGLE HEAD SCREWS 8" O.C. AT PERIMETER AND 12" O.C. ALONG FRAMING MEMBERS IN FIELD OF PLYWOOD SHEATHING PANELS.
- 1-5/8" LONG #6 BUGLE HEAD COURSE THREAD TYPE "W" SCREW SPACED 16" O.C. HORIZONTALLY AND 8" O.C. VERTICALLY IN GYPSUM SHEATHING PANELS, AND INTO PLYWOOD BUT NOT INTO STUDS.

EIF SYSTEM

- PAREX BASE COAT/ADHESIVE 121, ACRYLIC POLYMER MIXED 1 TO 1 BY WEIGHT WITH PORTLAND CEMENT AND ONE GALLON OF WATER. APPLY WITH 5/16" X 5/16" NOTCHED TROWEL PARALLEL TO LONG DIMENSION OF INSULATION BOARD.
- APACHE EPS INSULATION BOARD 1 INCH THICK AND DENSITY OF 1 POUND PER CUBIC FOOT. AFTER COATING WITH ADHESIVE, APPLY WITH PRESSURE TO GYPSUM BOARD HORIZONTALLY WITH STAGGERED JOINTS.
- PAREX LONG DETAIL MESH 355 OPEN WEAVE FIBERGLASS REINFORCING FABRIC, 4.5 OUNCES PER SQUARE YARD, EMBEDDED IN PAREX BASE COAT ADHESIVE 121. MESH STRIPS ARE LAPPED 2 1/2"
- PAREX BASE COAT/ADHESIVE 121, MIXED WITH PORTLAND CEMENT AND WATER. APPLY A LAYER OF 1/16" THICK TO EXPOSED SURFACE OF THE INSULATION BOARD USING A S.S. TROWEL. THE MESH IS EMBEDDED IN THE WET BASE COAT BY TROWELING FROM THE CENTER TO THE EDGES.
- PAREX SERIES 500 ACRYLIC BASED TEXTURED FINISH. IT IS READY MIXED WITH A DENSITY OF 1.85 GRAMS PER CUBIC CENTIMETER. APPLY AT A NOMINAL THICKNESS OF 1/16" AFTER THE BASE COAT IS DRIED.

GENERAL NOTES:

- THIS SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 1994 EDITION AND ITS LATEST SUPPLEMENTS.
- THIS SYTEM HAS BEEN TESTED IN ACCORDANCE WITH DADE COUNTY PROTOCOLS PA-202 AND PA-203 FOR STRUCTURAL AND CYCLIC TESTING.
- THIS SYTEM SHALL BE APPLIED BY A LICENSED PLASTERING CONTRACTOR, FOLLOWING THIS NOTICE OF ACCEPTANCE, THE RECOMMENDATIONS OF PAREX, INC., AND THE APPLICABLE SECTIONS OF THE SOUTH FLORIDA BUILDING CODE.
- 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.
- INSULATION BOARDS SHALL BE POSITIONED IN A RUNNING BOND PATTERN.
- ALL STUDS USED WITH THIS SYSTEM SHALL BE COMPLETELY SHEATHED AT THE INTERIOR FLANGE OR BRIDGED AT A MAXIMUM EVERY 5' OF STUD LENGTH OR AS SPECIFIED BY THE STUD MANUFACTURER.
- ALL STEEL STUDS SHALL BE STRUCTURAL WITH 1-5/8" MIN. FLANGE WIDTH AND HAVE A MINIMUM YIELD STRENGTH OF 33,000 PSI.
- DETAILS ON SHEET 2 TO 5 OF 5 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION INTO AND BEHIND THE SYSTEM. ALTERNATE DETAILS AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONAL IN CONSULTATION WITH PAREX, INC.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 06-0816.03
Expiration Date 08/06/07

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE October 12, 2000
BY [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-1008.03

AUG 22 2000

Warren W. Schaefer, P.E.
Structural Engineer
P.E. No. 44135

Dade County Approval

PAREX, INC. 1870 STONE MOUNTAIN/LITHONIA RD
P.O. Box 189 REDAN, GA 30074
(770)482-7872 FAX:(770)482-6878

PAREX STANDARD EIFS

WALL SUBSTRATE NO. 2
PLYWOOD 18 GA FRAME IMPACT RESISTANT SUBSTRATE

DWG NO. MD990202 SHEET 1/5

DRAWN BY: ROBERT ROWE DATE: JUNE 00 SCALE: NONE
PETER HARRISON

REVISED: JULY 00

PRODUCT RENEWED

01-0803.16

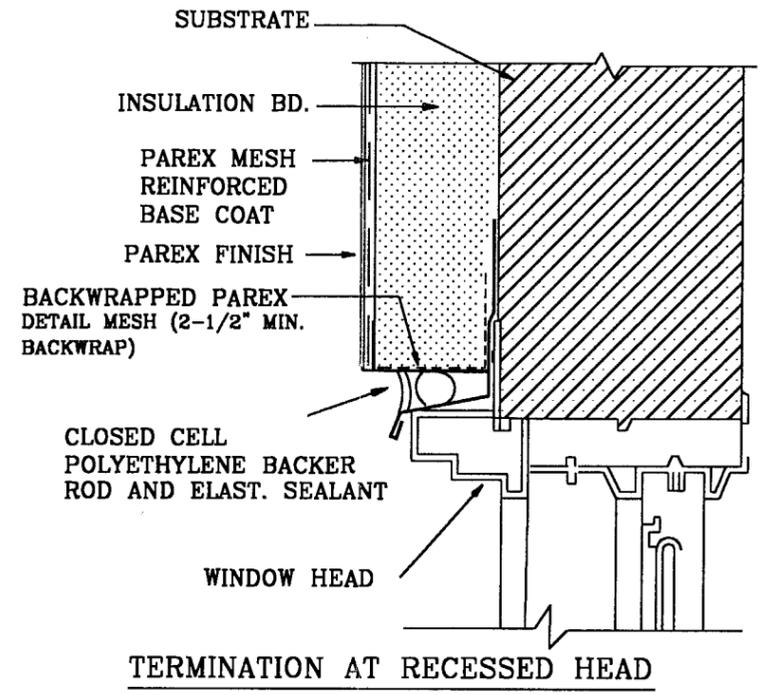
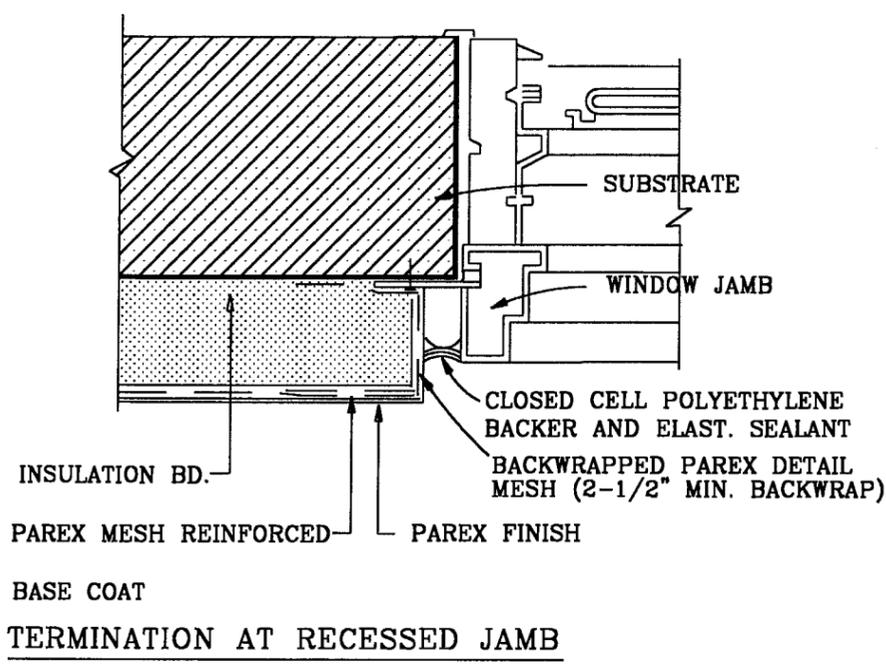
08/06/2006

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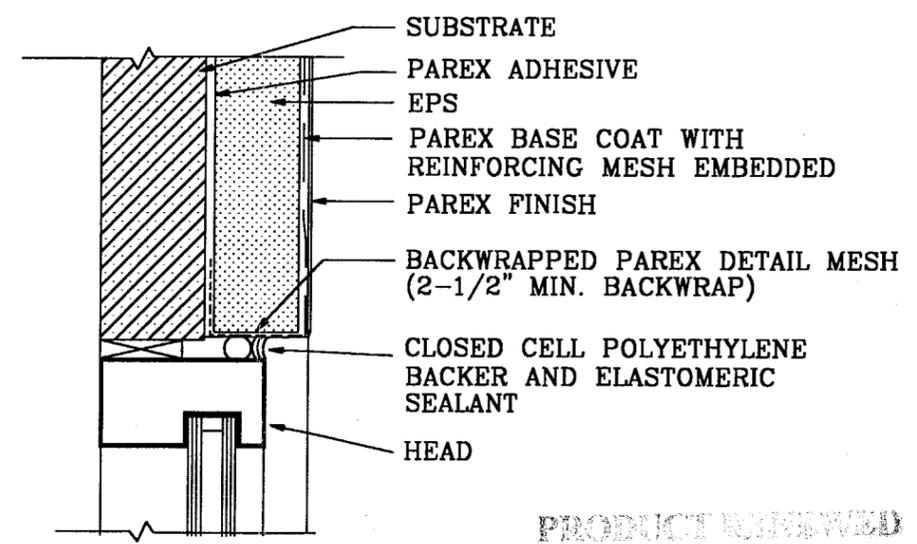
BUILDING CODE COMPLIANCE OFFICE

GENERAL DETAIL NOTES:

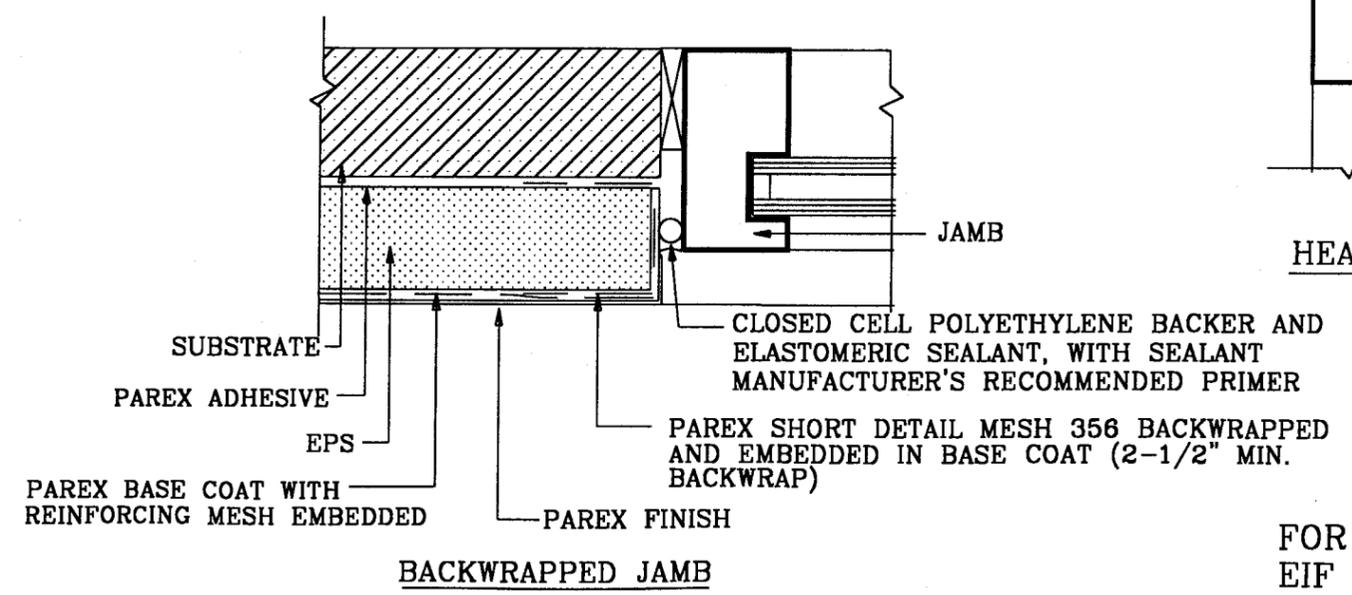
1. PROVIDE FLASHING AND/OR SEALANT AT ALL TERMINATIONS OF THE PAREX EIF SYSTEM SO AS TO PREVENT WATER INTRUSION BETWEEN THE SYSTEM AND ADJACENT CONSTRUCTION.
2. WINDOWS AND DOORS SHALL CONFORM TO THE S.F.B.C.
3. FLASHING MATERIALS SHALL CONFORM TO THE S.F.B.C.
4. PAN FLASHINGS AT SILLS SHALL HAVE UP-TURNED END DAMS WITH WATERTIGHT SEAMS.
5. FLASHING SECTIONS SHALL BE JOINED WITH WATERTIGHT SEAMS.
6. BACKER ROD AND SEALANT JOINTS AT EIF SYSTEM TERMINATIONS SHALL BE CAULKED WITH ELASTOMERIC SEALANT CAPABLE OF 50% EXTENSION AND 50% COMPRESSION OF INSTALLED WIDTH OF NOT LESS THAN 1/2".
7. BACKER ROD AND SEALANT JOINTS AT EXPANSION JOINTS IN THE EIF SYSTEM SHALL BE CAULKED WITH SEALANT CAPABLE OF 100% ELONGATION AND 50% COMPRESSION OF INSTALLED WIDTH OF NOT LESS THAN 3/4".
8. BACKER ROD SHALL BE CLOSED-CELL POLYETHYLENE.
9. APPLY SEALANTS TO DRY EIF SYSTEM BASE COAT.
10. FOLLOW SEALANT MANUFACTURER'S INSTALLATION INSTRUCTIONS.
11. ALL EIF SYSTEM EDGES SHALL BE TERMINATED BY BACK-WRAPPED FIBERGLASS MESH AND BASE COAT OR TO EXTERIOR GRADE RIGID PVC EXTRUSIONS TO PROVIDE A SUBSTRATE FOR SEALANT.
12. BASE COAT APPLICATION ON EIF SYSTEM EDGES SHALL COMPLETELY EMBED THE FIBERGLASS MESH AND PROVIDE A SMOOTH UNIFORM SURFACE FOR THE APPLICATION OF SEALANT.



TERMINATION AT RECESSED HEAD



HEAD WITH BACKWRAP



BACKWRAPPED JAMB

FOR DETAILS OF THE SUBSTRATE AND THE EIF SYSTEM SEE SHEET 1 OF 5

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE October 12, 2000
 BY [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 99-1008-03

06-0816.03
08/06/07
 AUG 22 2000
 Warren W. Schaefer, P.E.
 Structural Engineer
 P.E. No. 44135

Dade County Approval
 PAREX, INC. 1870 STONE MOUNTAIN/LITHONIA RD
 P.O. Box 189 REDAN, GA 30074
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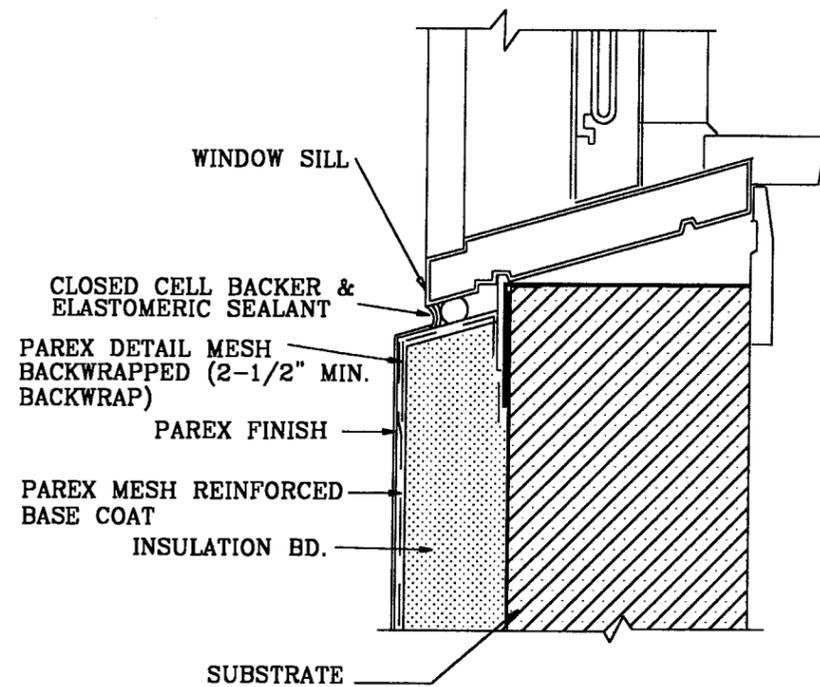
PAREX STANDARD EIFS
 WALL SUBSTRATE NO. 2
 PLYWOOD 18 GA FRAME IMPACT RESISTANT SUBSTRATE

DWG NO. MD990202 SHEET 2/5

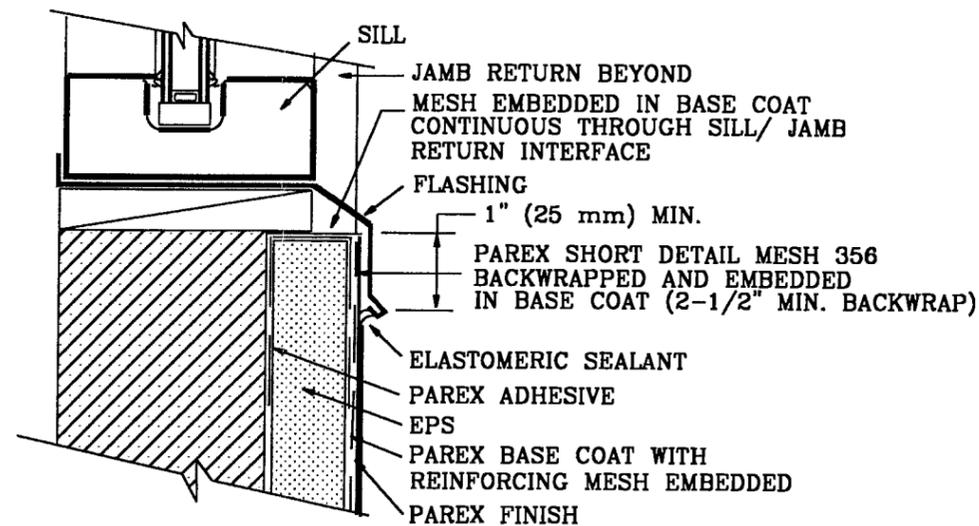
DRAWN BY: ROBERT ROWE
 PETER HARRISON DATE: JUNE 00 SCALE: NONE

REVISED: JULY 00

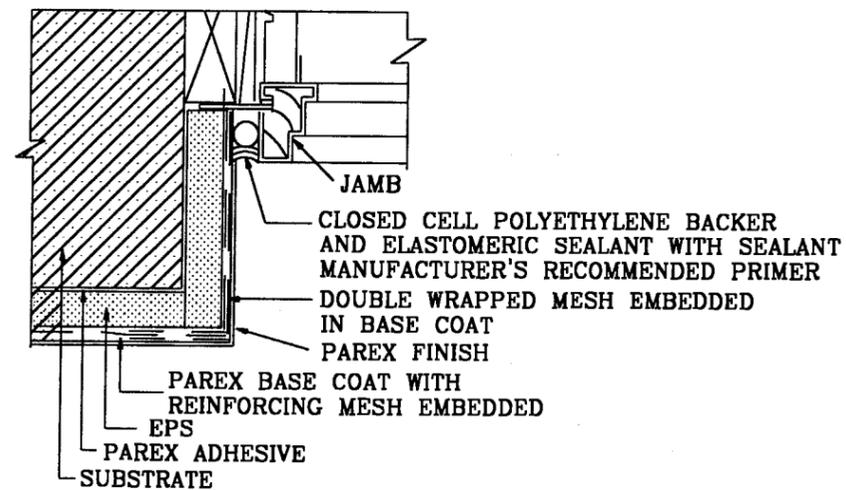
PRODUCT NUMBERED
 ACCEPTANCE NO. 01-0803.16
 EXPIRATION DATE 08/06/2006
 BY [Signature]
 BUILDING CODE COMPLIANCE OFFICE



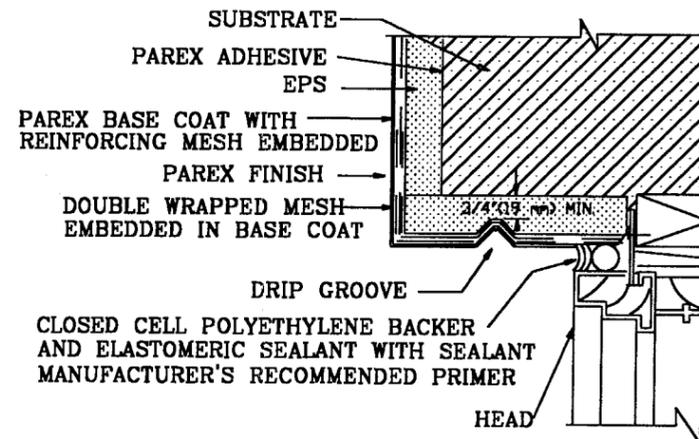
TERMINATION AT RECESSED SILL



BACKWRAPPED TERMINATION AT SILL



INSULATED JAMB RETURN



INSULATED HEAD RETURN

GENERAL DETAIL NOTES:

13. COUNTER-FLASHING INSTALLED OVER UPPER HORIZONTAL TERMINATIONS OF THE EIF SYSTEM SHALL LAP THE SYSTEM SUFFICIENTLY TO PREVENT UPWARD ENTRY OF WIND-DRIVEN RAIN OR SHALL BE SEALED AT ITS LOWER EDGE.
14. PRIMER APPLIED TO THE BASE COAT SHALL BE DRY AT THE TIME THE SEALANT IS APPLIED.
15. MINIMUM LENGTH OF BACKWRAP MESH ATTACHMENT TO THE SUBSTRATE IS 2-1/2" (38 mm).

PRODUCT REVIEWED

DATE: 01-0803.16

BY: [Signature] 02/06/2006

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

06-0816.03
05/06/07

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE

DATE: October 12, 2000

BY: [Signature]

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-1008.03

AUG 22 2000

Warren W. Schaefer, P.E.
Structural Engineer
P.E. No. 44135

Dade County Approval

PAREX, INC.

1870 STONE MOUNTAIN/LITHONIA RD
P.O. Box 189 REDAN, GA 30074
(770)482-7872 FAX:(770)482-6878

PAREX STANDARD EIFS

WALL SUBSTRATE NO. 2
PLYWOOD 18 GA FRAME IMPACT RESISTANT SUBSTRATE

DWG NO. MD990202

SHEET 3/5

DRAWN BY: ROBERT ROWE
PETER HARRISON

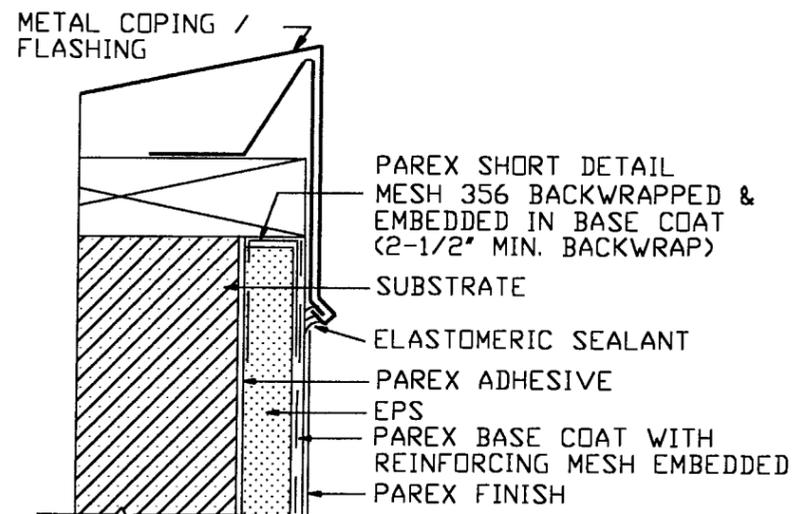
DATE: JUNE 00

SCALE: NONE

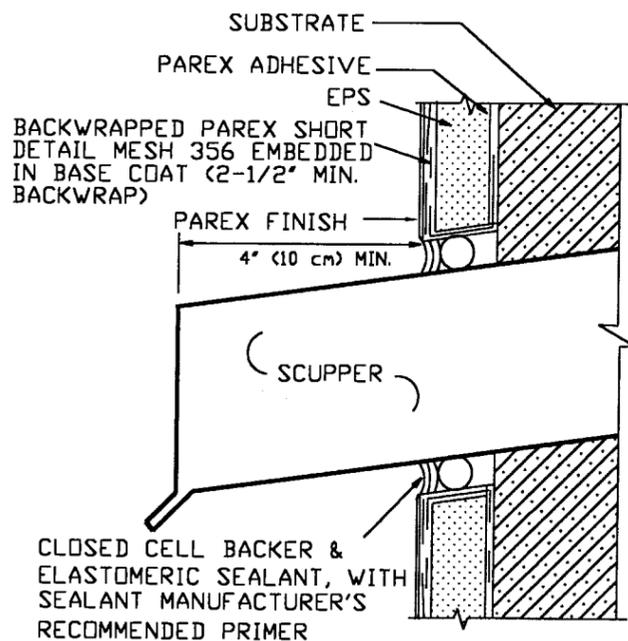
REVISED: JULY 00

FOR DETAILS OF THE SUBSTRATE AND THE
EIF SYSTEM SEE SHEET 1 OF 5

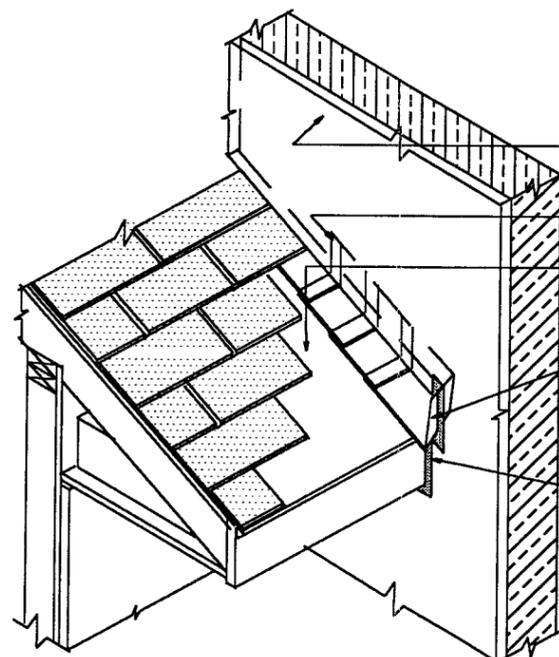
FOR GENERAL DETAIL NOTES,
REFER TO SHEETS 2 & 3 OF 5



PARAPET



SCUPPER



INTERSECTION OF ROOF AT WALL

PAREX STANDARD SYSTEM
CONTINUOUS STEP FLASHING UNDERLAYMENT

KICK-OUT SHOULD EXTEND 3" (7.6 MM) MIN, BEYOND THE FACE OF THE SYSTEM

BACKWRAP AROUND KICK-OUT WITH MESH REINFORCED BASE COAT (2-1/2" MIN. BACKWRAP). SEAL WITH CLOSED CELL BACKER ROD & ELASTOMERIC SEALANT.

ALL ROOFING DETAILS MUST COMPLY WITH CHAPTER 34 OF THE S.F.B.C.

PRODUCT REVIEWED

01-0803.16

08/06/2000

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

06-0816.03
08/06/07

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PAREX STANDARD EIFS

WALL SUBSTRATE NO. 2
PLYWOOD 18 GA FRAME IMPACT RESISTANT SUBSTRATE

DWG NO. MD990202

SHEET 4/5

DRAWN BY: ROBERT ROWE
PETER HARRISON

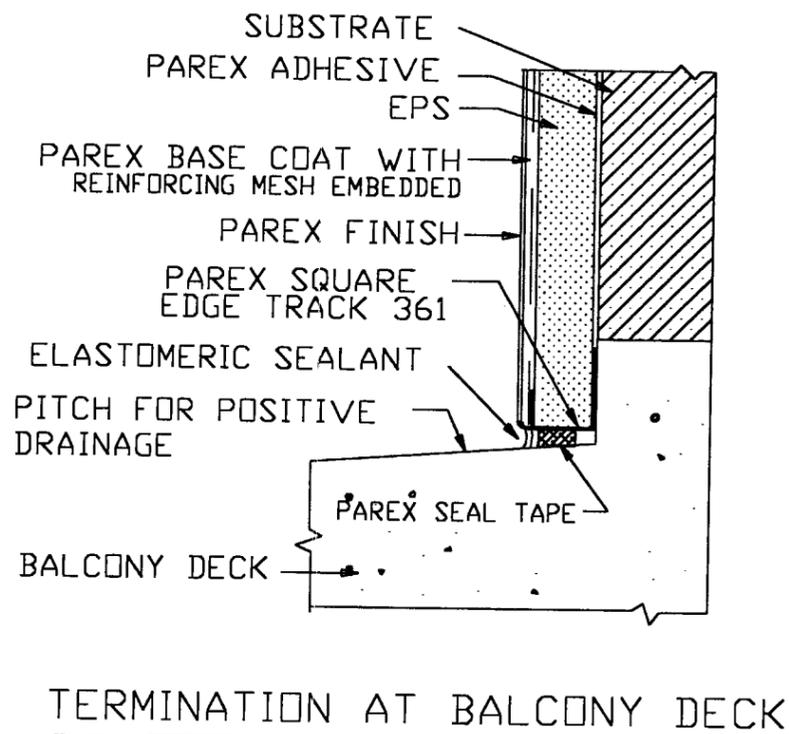
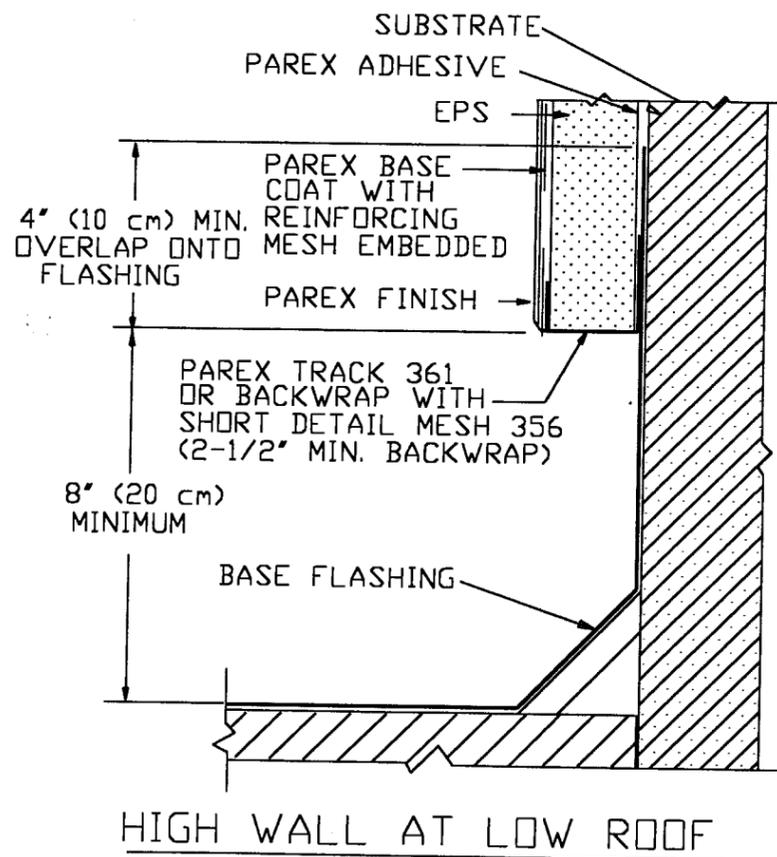
DATE: JUNE 00

SCALE: NONE

REVISED: JULY 00

FOR DETAILS OF THE SUBSTRATE AND THE EIF SYSTEM SEE SHEET 1 OF 5

FOR GENERAL DETAIL NOTES,
REFER TO SHEETS 2 & 3 OF 5



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01-0803.16
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06-0816.03
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DRAWN BY: ROBERT ROWE
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SYSTEM SEE SHEET 1 OF 5