



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

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NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/building/home/asp

KP Building Products, Inc.
402 Boyer Street
Williston, VT 05495

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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Vinyl Siding.

APPROVAL DOCUMENT: Drawing No. **KPBP0003**, titled "Traditional and Dutch Lap Vinyl (PVC) Siding" sheets 1 through 6 of 6, dated 09/27/10, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, 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 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, Acton, Ontario, Canada or Holly Springs, MS 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 and revises** NOA # **07-0924.15** and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



[Signature]
12/14/10

NOA No. 10-1012.06
Expiration Date: December 07, 2015
Approval Date: January 06, 2011
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **KPBP0003**, titled "Traditional and Dutch Lap Vinyl (PVC) Siding" sheets 1 through 6 of 6, dated 09/27/10, prepared by PTC, LLC, signed and sealed by Robert J. Amoruso, P.E.

B. TESTS

	Test Report No.	Standard	Date	Signature
1.	98582.01-109-18	TAS 202 and 203	06/14/10	Michael D. Stremmel, P.E.
2.	98583.01-109-18	TAS 202 and 203	06/15/10	Michael D. Stremmel, P.E.
3.	98587.01-109-18	TAS 202 and 203	05/10/10	Michael D. Stremmel, P.E.
4.	98627.01-109-18	TAS 202 and 203	05/25/10	Michael D. Stremmel, P.E.
5.	98628.01-109-18	TAS 202 and 203	06/15/10	Michael D. Stremmel, P.E.
6.	94119.02-106-18	ASTM D3679, D4226, D696, D2457, D2244, D1929, D2843 and D635	06/01/10	Joseph A. Reed, P.E.

"Submitted under NOA # 00-0912.02"

7. RAD 2132 ASTM G26 & D638 12/1998 R. F. Tucker, P.E.

C. CALCULATIONS:

1. Anchor verification calculations, complying with FBC-2007, prepared by PTC, LLC, dated 09/24/10, signed and sealed by Robert J. Amoruso, P.E.

D. QUALITY ASSURANCE

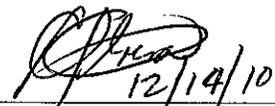
1. Miami-Dade Building and Neighborhood Compliance Department (BNC)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance with FBC 2007 and no financial interest, dated 09/27/10, signed and sealed by Robert J. Amoruso, P.E.
2. Laboratory compliance (with FBC 2007) letters, issued by Architectural Testing, Inc., dated, signed and sealed as all the test reports listed above (Section B).



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 10-1012.06

Expiration Date: December 07, 2015
Approval Date: January 06, 2011

KP BUILDING PRODUCTS

TRADITIONAL & DUTCH LAP VINYL (PVC) SIDING

INSTALLATION ANCHORAGE DETAILS

GENERAL NOTES:

- THIS PRODUCT HAS BEEN TESTED AND DESIGNED TO COMPLY WITH THE 2007 FLORIDA BUILDING CODE (FBC) INCLUDING THOSE SECTIONS OF THE FBC PERTAINING TO THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURE(S) STATED HEREIN. THE PRODUCT WAS TESTED TO TAS-202 AND TAS-203. IMPACT TESTING TO TAS-201 IS NOT REQUIRED FOR SIDING INSTALLED OVER CBS CONSTRUCTION OR 5/8" PLYWOOD BY 2X OR 2-5 - 18 GA. STUDS..
- THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED ARCHITECTURAL TESTING REPORT ATI #98582.01-109-18 DATED 6/14/10, ATI #98583.01-109-18 DATED 6/15/10, ATI #98587.01-109-18 DATED 5/10/10, ATI #98627.01-109-18 DATED 5/15/10, AND ATI #98828.01-109-18 DATED 8/15/10, INCLUDING ASSOCIATED LABORATORY STAMPED DRAWINGS.
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE, MASONRY AND WOOD FRAMING COMPRISING THE ATTACHMENT SUBSTRATE FOR THE SIDING SHALL BE DETERMINED TO BE CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THAT STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD FOR THE PROJECT.
- SUBSTRATES RECEIVING VINYL SIDING SHALL BE CHECKED FOR STRUCTURAL INADEQUACY, CRACKS OR DEFECTS THAT SHALL BE ELIMINATED.
- INSTALLATION OF SIDING ACCESSORIES AND ACCESSORIES SUCH AS CORNER POSTS, STARTER STRIPS, AND TRIM AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE 2007 FLORIDA BUILDING CODE AND THE MANUFACTURER'S INSTRUCTIONS.
- SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING EVALUATION BY A LICENSED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT.
- WALLS WHERE VINYL SIDING SHALL BE INSTALLED MUST BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER, ARCHITECT OR OTHER DESIGN PROFESSIONAL AS ALLOWED BY AND IN ACCORDANCE WITH THE 2007 FLORIDA BUILDING CODE.
- WALLS WHERE VINYL SIDING SHALL BE INSTALLED MUST BE WATER PROOFED WITH THE EQUIVALENT OF 15 POUND FELT AS SPECIFIED IN THE 2007 FLORIDA BUILDING CODE.

INSTALLATION NOTES:

- ANCHORS SHALL BE THE TYPE, SIZE, EMBEDMENT AND EDGE DISTANCE SHOWN HEREIN FOR RESPECTIVE SUBSTRATE.
- INSTALLATION ANCHORS SHALL BE AS SHOWN ON THE "FURRING INSTALLATION" AND "SOFFIT INSTALLATION" SECTIONS ON SHEETS 2, 3 AND 4.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).
- FOR CONCRETE BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- ALL FASTENERS SHALL HAVE CORROSION RESISTANT COATINGS COMPATIBLE WITH THE SUBSTRATE MATERIALS.

VINYL SIDING SPECIFICATIONS:

- KP BUILDING PRODUCTS VINYL SIDING IS MANUFACTURED FROM A FORMULATED PVC POWDER COMPOUND MEETING THE SPECIFICATIONS OF ASTM D3679..
- WALL THICKNESS: 0.040" MIN.
- PANEL LENGTHS:
 - D4 AND D5 ARE 12' - 0" LONG
 - D4D, D45D AND D5D ARE 12' - 6" LONG

BILL OF MATERIALS

ITEM	DESCRIPTION	MATERIAL
1	KP BUILDING PRODUCTS VINYL (PVC) SIDING:	VINYL (PVC)
	DOUBLE 4 TRADITIONAL LAP (D4)	
	DOUBLE 4 DUTCH LAP (D4D)	
	DOUBLE 4.5 DUTCH LAP (D45D)	
	DOUBLE 5 TRADITIONAL LAP (D5)	
DOUBLE 5 DUTCH LAP (D5D)		
2	0.12" SHANK DIAMETER X 1-1/2" LONG RING SHANK ROOFING NAIL WITH 7/16" DIA. HEAD USED ON STUD WALL WITH 5/8" PLYWOOD.	STEEL
3	3/4" OUTSIDE DIA. X 1/4" INSIDE DIA. X 0.071" THK. NYLON WASHER	NYLON
4	0.12" SHANK DIAMETER X 3/4" LONG SMOOTH OR RING SHANK ROOFING NAIL WITH 7/16" DIA. HEAD USED ON CONCRETE OR CBS WALL WITH FURRING STRIP.	STEEL
5	3/16" ITW TAPCON OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 1-1/4" EMBEDMENT INTO CONCRETE OR MASONRY (CBS) SUBSTRATE.	STEEL

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3	APPROVED SIDING PROFILES - ISOMETRICS NO. 2
4	APPROVED SIDING PROFILES - SECTIONS
5	TYPICAL ANCHORING DETAILS - SECTIONS
6	TYPICAL ANCHORING DETAILS - ISOMETRIC

DESIGN PRESSURE (PSF) RATING

SIDING MODEL	DESIGN PRESSURE (PSF) RATING WHEN INSTALLED OVER AN IMPACTED RESISTANT SUBSTRATE. WHERE WATER INFILTRATION REQUIREMENT IS NEEDED.
DOUBLE 4 TRADITIONAL LAP (D4)	+40 psf --40 psf
DOUBLE 4 DUTCH LAP (D4D)	+42 psf --42 psf
DOUBLE 4.5 DUTCH LAP (D45D)	+47 psf --47 psf
DOUBLE 5 TRADITIONAL LAP (D5)	+40 psf --40 psf
DOUBLE 5 DUTCH LAP (D5D)	+44 psf --44 psf

PROJECT #310-0709

REV	DESCRIPTION	DATE	BY

KP BUILDING PRODUCTS
402 BOYER CIRCLE
WILLISTON, VT 05495

TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING
GENERAL NOTES, B.O.M. AND D.P. CHART

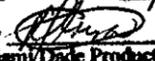
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DRAWING NO: KPB0003
SHEET: 1 OF 6

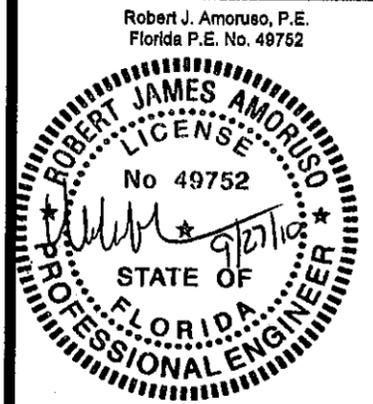
DRAWN BY: RJA
SCALE: N.T.S.
REV: -

PREPARED BY: 

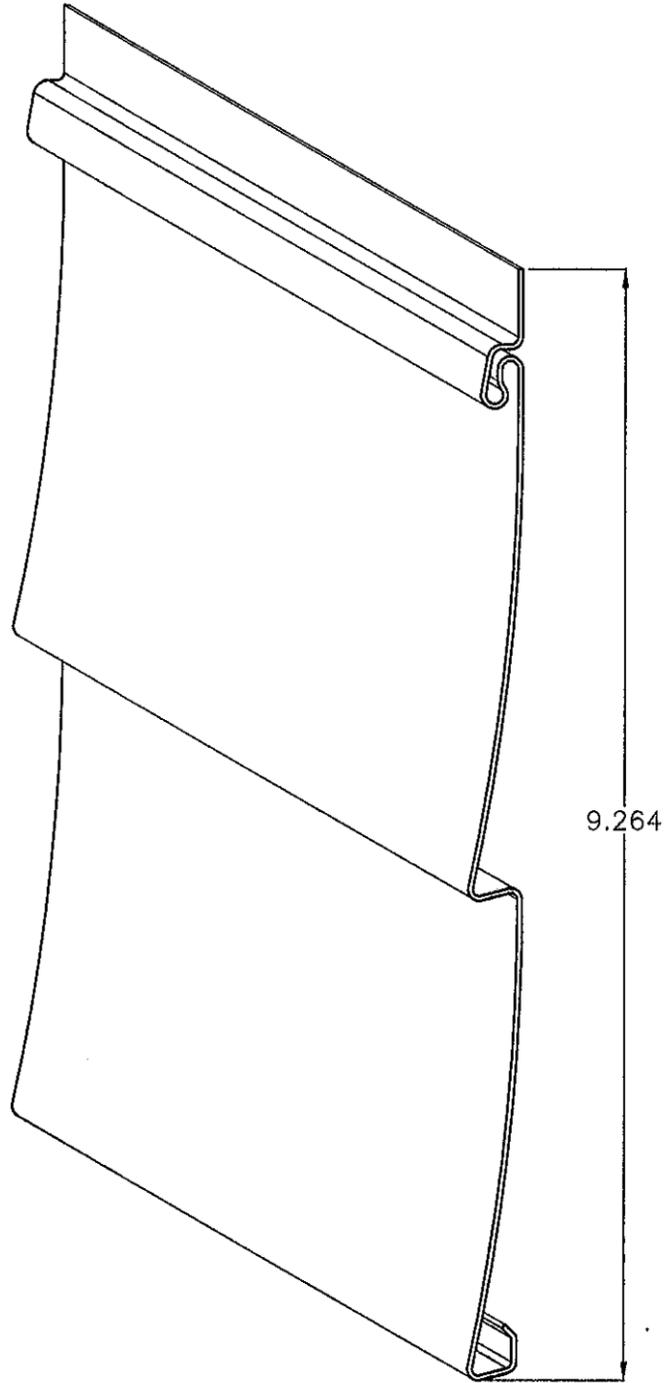
Phone: 802.680.1728
Fax: 802.680.1728
E-mail: info@kpbc.com

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 10-1012.06
Expiration Date 12/07/2015

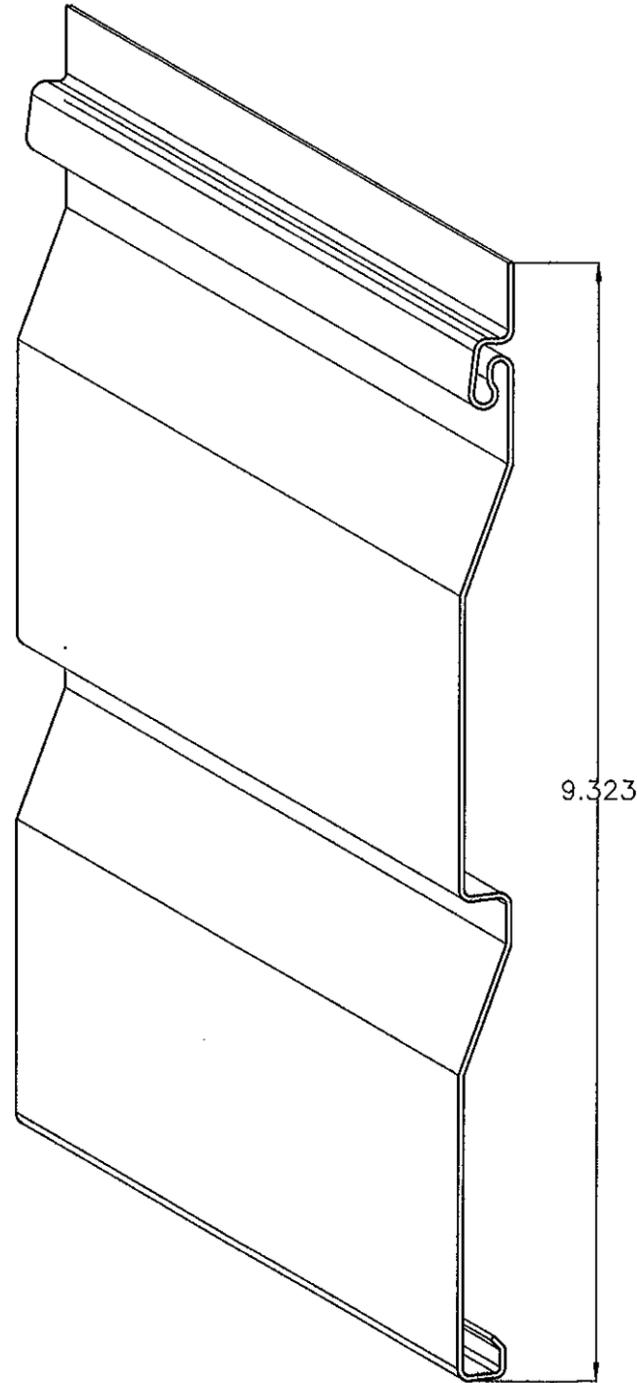
By: 
Miami/Dade Product Control Division



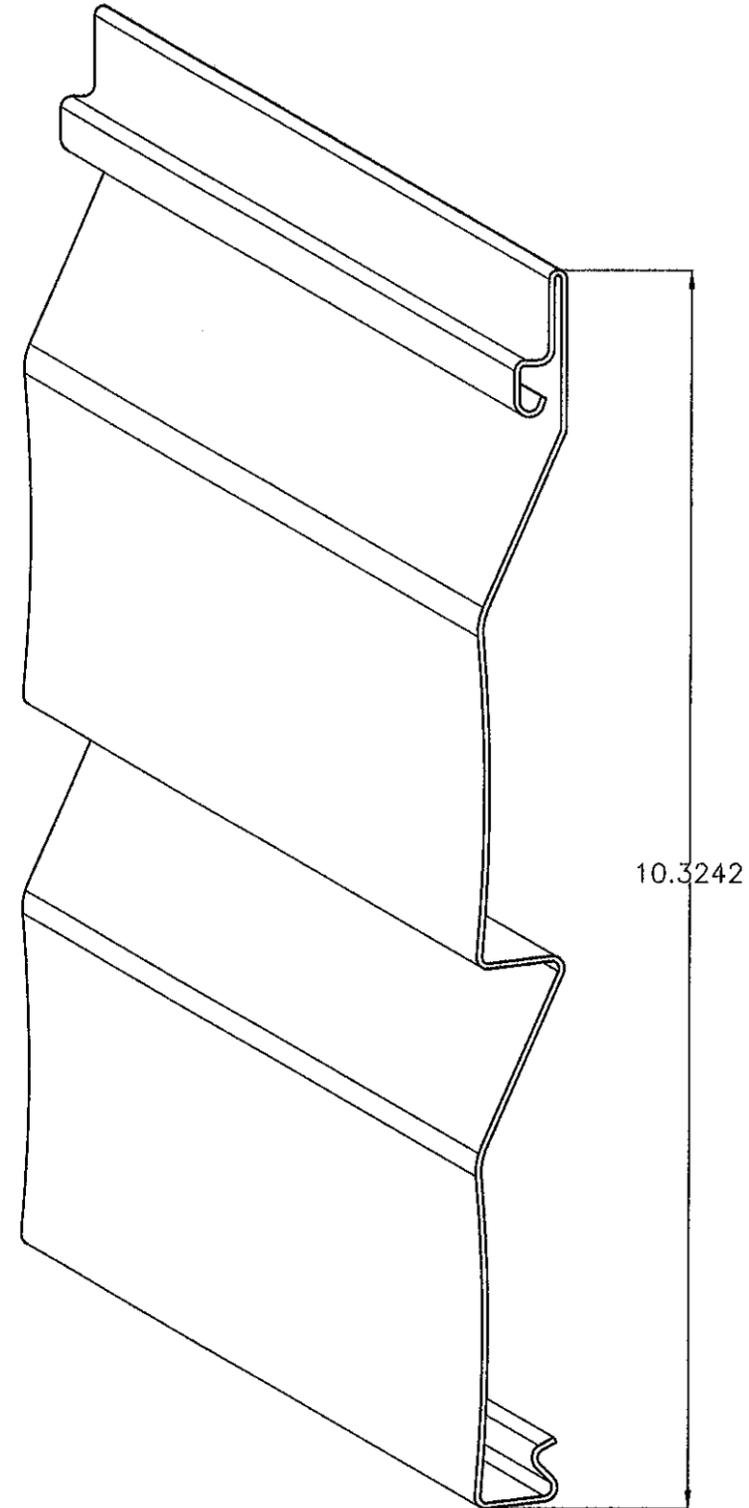
APPROVED SIDING 3D PROFILE DIMENSIONS



DOUBLE 4 TRADITIONAL LAP (D4)



DOUBLE 4 DUTCH LAP (D4D)



DOUBLE 4.5 DUTCH LAP (D45D)

PROJECT #310-0709

KP BUILDING PRODUCTS
402 BOYER CIRCLE
WILLISTON, VT 05495

TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING
APPROVED SIDING PROFILES - ISOMETRICS NO. 1

PREPARED BY: RJA
DATE: 09/27/10

SCALE: N.T.S.
DRAWING NO: KPBP0003

REV: -
SHEET: 2 OF 6

P.O. Box 1775
Lynnwood, FL 32752-0775
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Email: info@kp-build.com

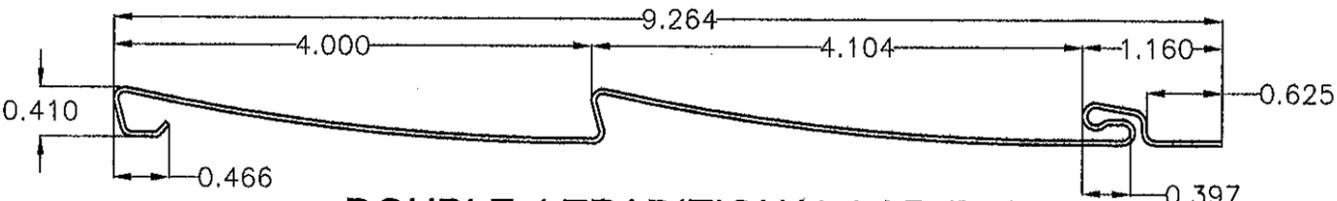
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Building Code
Acceptance No 10-1012, 06
Expiration Date 12/07/2015

By *[Signature]*
Miami Dade Product Control
Division

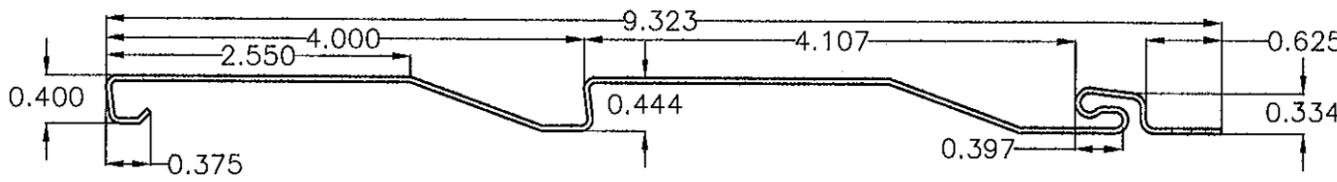
Robert J. Amoroso, P.E.
Florida P.E. No. 49752



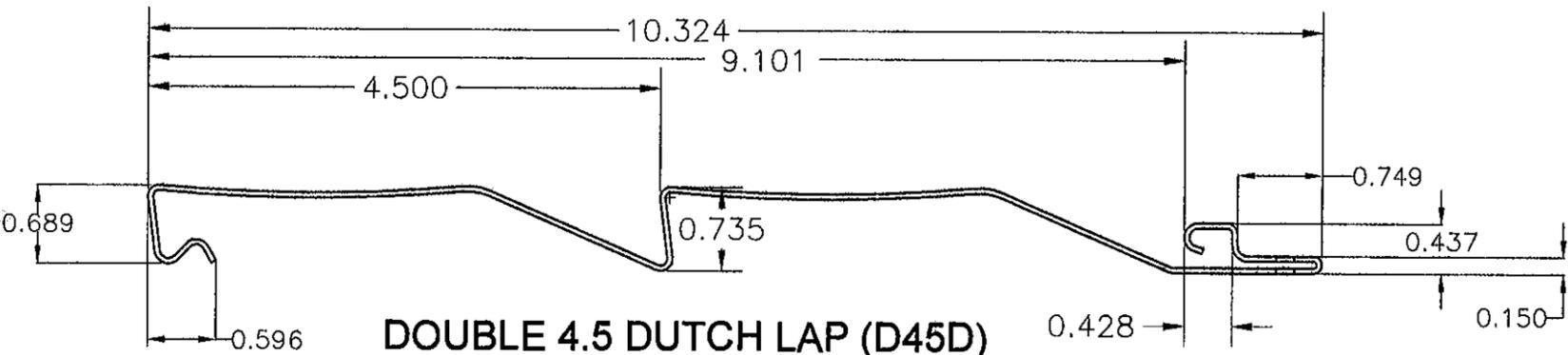
**APPROVED SIDING SECTIONAL
PROFILE DIMENSIONS**



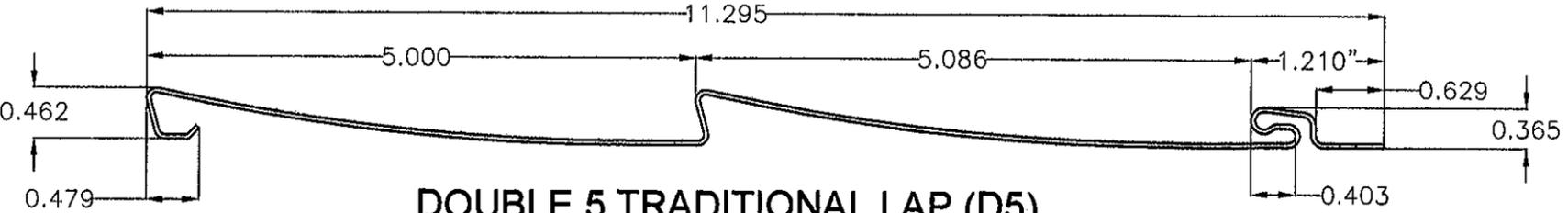
DOUBLE 4 TRADITIONAL LAP (D4)



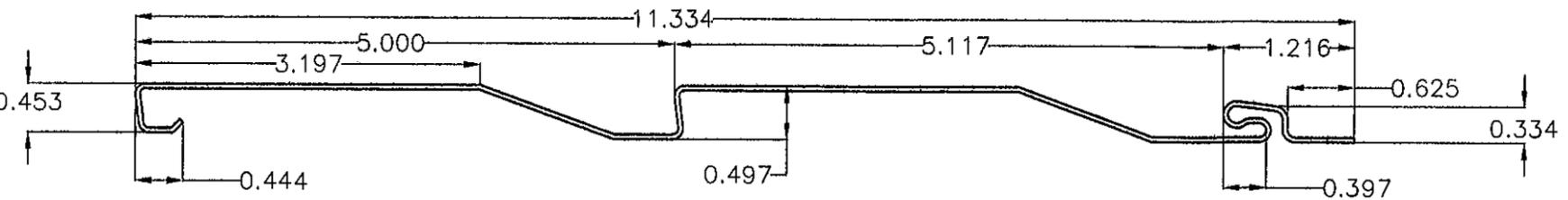
DOUBLE 4 DUTCH LAP (D4D)



DOUBLE 4.5 DUTCH LAP (D45D)



DOUBLE 5 TRADITIONAL LAP (D5)



DOUBLE 5 DUTCH LAP (D5D)

PROJECT #310-0709

REV	DESCRIPTION	DATE	BY

KP BUILDING PRODUCTS
402 BOYER CIRCLE
WILLISTON, VT 05495

**TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING
APPROVED SIDING PROFILES - SECTIONS**

DATE:	09/27/10
DRAWING NO.:	KPBP0003
DRAWN BY:	RJA
SCALE:	N.T.S.
SHEET:	4 OF 6

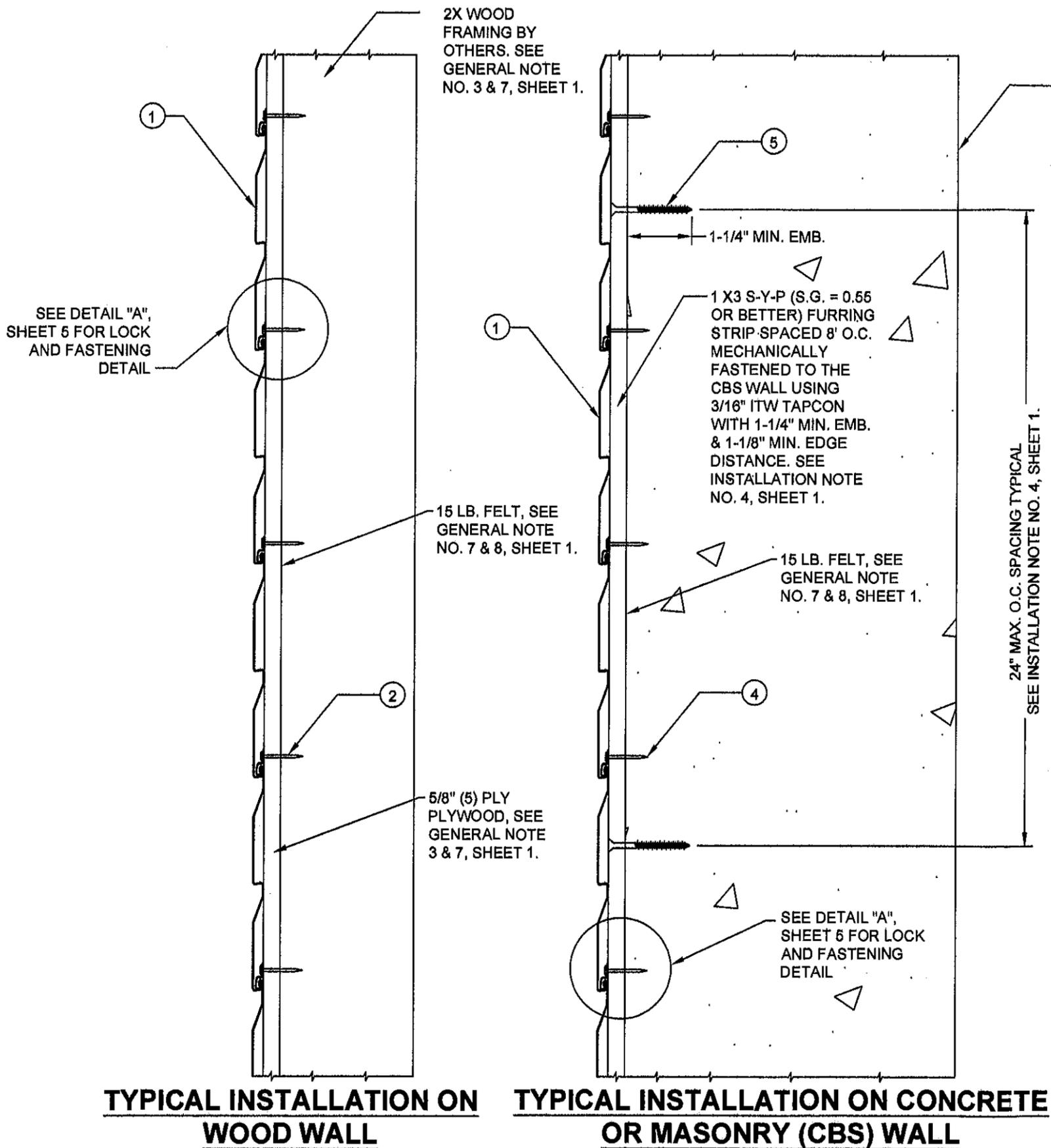
PREPARED BY: **RL**

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Phone: 321.680.1788
Fax: 321.680.1789
Email: info@ptc.com

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Expiration Date 12/07/2015

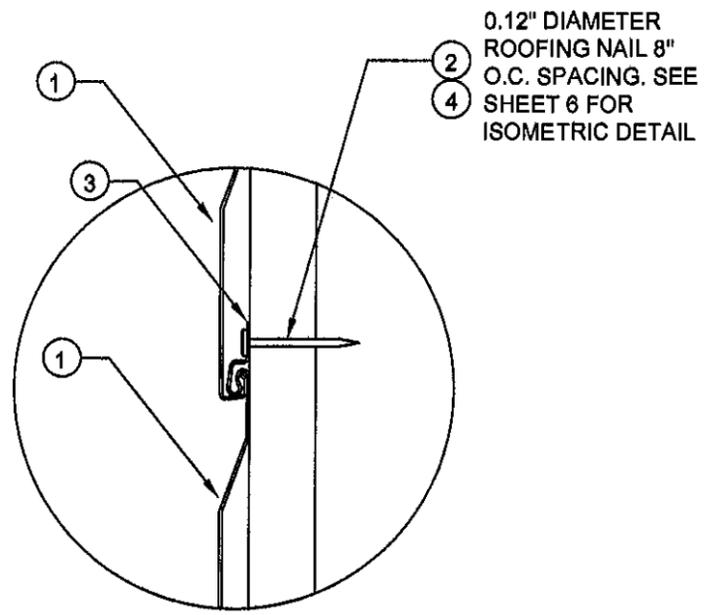
By [Signature]
Miami Dade Product Control
Division

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



TYPICAL ANCHORING DETAIL APPLICABLE TO ALL PROFILES

SEE SHEET 6 FOR ISOMETRIC ILLUSTRATION OF SIDING PANEL ANCHOR SPACING



DETAIL "A" LOCK & FASTENING DETAIL

PROJECT #310-0709

REV	DESCRIPTION	DATE	BY

KP BUILDING PRODUCTS
402 BOYER CIRCLE
WILLISTON, VT 05495

TITLE: TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING TYPICAL ANCHORING DETAILS - SECTIONS

DATE: 09/27/10
DRAWING NO: KPBP0003
SCALE: N.T.S.
SHEET: 5 OF 6

PREPARED BY: **RF**
DATE: 09/27/10
SCALE: N.T.S.
REV: 5 OF 6

PTC, LLC
P.O. Box 520775
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Email: info@ptc-corp.com

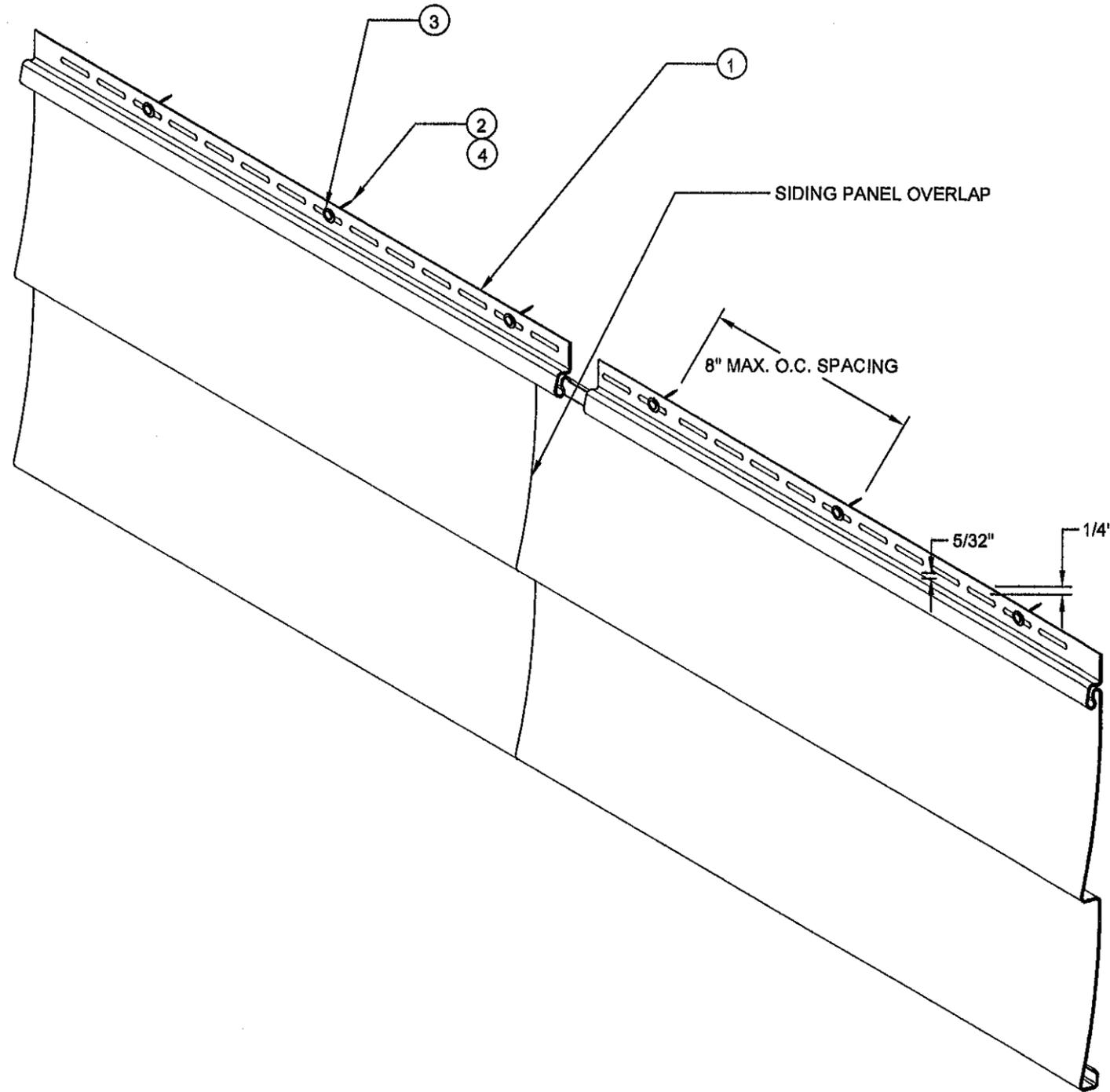
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as complying with the Florida Building Code
Acceptance No. 10-1012.06
Expiration Date 12/07/2015
By: *[Signature]*
Miami Trade Product Control Division

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

ROBERT JAMES AMORUSO
LICENSE
No 49752
9/27/10
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

**TYPICAL ANCHORING DETAIL
APPLICABLE TO ALL PROFILES**

**SEE SHEET 5 FOR SECTIONAL VIEWS
OF CONCRETE, MASONRY (CBS)
AND WOOD FRAME SUBSTRATE
INSTALLATION**



PROJECT #310-0709

REV	DESCRIPTION	DATE	BY

KP BUILDING PRODUCTS
 402 BOYER CIRCLE
 WILLISTON, VT 05495

**TRADITIONAL AND DUTCH LAP VINYL (PVC) SIDING
 TYPICAL ANCHORING DETAILS - ISOMETRIC**

DATE	09/27/10
DRAWING NO.	KPBP0003
DRAWN BY:	RJA
SCALE	N.T.S.
REV:	6 OF 6

PREPARED BY: **KEE**
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 P.O. Box 520775
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