



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY  
AFFAIRS (PERA)  
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/pera/](http://www.miamidade.gov/pera/)

**Kaycan**  
**1 Memorial Drive.**  
**Richford, VT 05476**

**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 PERA-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. PERA 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: Model D5 10" and T4 12" Vinyl Vented Soffit**

**APPROVAL DOCUMENT:** Drawing No. KAY0001, titled "Vinyl PVC Soffit D510" and T4 12" Vented", sheets 1 through 4 of 4, dated 12/27/2011, with revision 1 dated 03/19/2012, prepared by the manufacturer, signed and sealed by Robert J. Amoruso, 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: None**

**LABELING:** Each piece shall bear a permanent label marked at not more than 4' o.c. with the Kaytec, Richford, VT or Cowansville, QC, Canada and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein and in FBC 1715.9.3.

**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 NOA # 11-0316.01 and 11-0316.02 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.**



*Carlos M. Utrera*  
10/07/2012

NOA No. 12-0124.05  
Expiration Date: April 20, 2016  
Approval Date: August 16, 2012  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **KAY0001**, titled "Vinyl PVC Soffit D510" and T4 12" Vented", sheets 1 through 4 of 4, dated 12/27/2011, with revision 1 dated 03/19/2012, prepared by the manufacturer, signed and sealed by Robert J. Amoruso, P.E.

**B. TESTS "Submitted under NOA # 05-0804.03"**

	<b>Test Report No.</b>	<b>Standard</b>	<b>Date</b>	<b>Signature</b>
1.	AT-55983.01-106-18	ASTM D3679	01/03/06	Joseph A. Reed, P.E.
2.	AT-55983.01-106-18	ASTM G155	01/03/06	Joseph A. Reed, P.E.
3.	AT-55983.01-106-18	ASTM D638	01/03/06	Joseph A. Reed, P.E.
4.	AT-55983.01-106-18	ASTM D2843	01/03/06	Joseph A. Reed, P.E.
5.	AT-55983.01-106-18	ASTM D1929	01/03/06	Joseph A. Reed, P.E.
6.	AT-55983.01-106-18	ASTM D635	01/03/06	Joseph A. Reed, P.E.
7.	AT-55981.02-122-18	PA 202 & 203	07/15/05	S. A. Urich, P.E.

**C. CALCULATIONS**

1. Anchor calculations prepared by PTC Product Design Group, LLC, dated 12/27/2011, signed and sealed by Robert J. Amoruso, P.E.

***"Submitted under NOA # 05-0804.03"***

2. Fastener Installation Analysis, sheets 1 through 3, dated 07/27/2005, Project No. **05020010** signed and sealed by Allen N. Reeves, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to 2010 FBC and no financial interest, prepared by PTC Product Design Group, LLC, dated 01/19/2012, signed and sealed by Robert J. Amoruso, P.E.

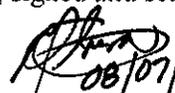
***"Submitted under NOA # 11-0316.01"***

2. Statement letter of code conformance with FBC 2007 issued by HR Engineering, Inc., dated 05/09/2011, signed and sealed by Allen N. Reeves, P.E.

3. Distributor agreement dated 04/25/2011.

***"Submitted under NOA # 05-0803.01"***

4. Test compliance letter issued by Architectural Testing on 07/27/2005, signed and sealed by S. M. Urich, P.E.

  
08/07/2012

Carlos M. Utrera, P.E.  
Product Control Examiner  
NOA No. 12-0124.05

Expiration Date: April 20, 2016  
Approval Date: August 16, 2012

# KAYCAN BUILDING PRODUCTS

## VINYL PVC SOFFIT D5 10" AND T4 12" - VENTED

### INSTALLATION ANCHORAGE DETAILS

**GENERAL NOTES:**

1. THIS PRODUCT HAS BEEN TESTED AND DESIGNED TO COMPLY WITH THE 2010 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 SOFFIT. STRUCTURAL TEST RESULTS BASED ON TAS 202 WERE DIVIDED BY 1.5 AS REQUIRED BY 2010 FBC, SECTION 1715.9.4 AND 2010 FRC, SECTION R616.4.
2. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED ARCHITECTURAL TESTING REPORT #55981.02-122-18, INCLUDING ASSOCIATED LABORATORY STAMPED DRAWINGS.
3. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE, MASONRY AND WOOD FRAMING COMPRISING THE ATTACHMENT SUBSTRATE FOR THE SOFFIT 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.
4. OVERHANG RECEIVING VINYL SOFFIT SHALL BE CHECKED FOR STRUCTURAL INADEQUACY, CRACKS OR DEFECTS THAT SHALL BE ELIMINATED.
5. INSTALLATION OF SOFFIT ACCESSORIES AND ACCESSORIES SUCH AS CORNER POSTS, STARTER STRIPS, AND TRIM AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE 2010 FLORIDA BUILDING CODE AND THE MANUFACTURER'S INSTRUCTIONS.
6. SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING EVALUATION BY A LICENSED ENGINEER OR REGISTERED ARCHITECT
7. LABELED IN ACCORDANCE WITH 2010 FBC, SECTION 1715.9.2 AND 2010 FRC, SECTION R616.2.
8. SOFFIT NET FREE AREA IN ACCORDANCE WITH 2010 FBC, SECTION 1715.9.1 AND 2010 FRC, SECTION R616.1.
  - 8.1. DOUBLE 5 10" SOFFIT
    - 8.1.1. 4.2 SQ INCH/LINEAL FT.
  - 8.2. TRIPLE 4 12" SOFFIT
    - 8.2.1. 5.2 SQ INCH/LINEAL FT.

**INSTALLATION NOTES:**

1. ANCHORS SHALL BE THE TYPE, SIZE, EMBEDMENT AND EDGE DISTANCE SHOWN HEREIN FOR RESPECTIVE SUBSTRATE.
2. INSTALLATION ANCHORS SHALL BE AS SHOWN ON THE "BATTEN INSTALLATION" AND "SOFFIT INSTALLATION" SECTIONS ON SHEETS 3 AND 4.
3. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).
4. FOR INSTALLATION OF BATTEN TO WOOD STRUCTURE USE #8 x 3" WOOD SCREW OR #8 x 3" TAPPING SCREW. PLACE ONE SCREW PER LOCATION AND MAXIMUM 24" O.C. ALONG BATTEN LENGTH.
5. FOR INSTALLATION OF SOFFIT TO BATTEN USE 0.12" DIAMETER x 1-1/2" LONG SMOOTH, SCREW OR RING SHANK ROOFING NAIL WITH 3/8" DIAMETER HEAD.
6. ALL FASTENERS SHALL HAVE CORROSION RESISTANT COATINGS OR BE MADE OF CORROSION RESISTANT MATERIALS COMPATIBLE WITH THE SUBSTRATE MATERIALS.

**VINYL SOFFIT SPECIFICATIONS:**

1. KAYCAN BUILDING PRODUCTS VINYL SOFFIT IS MANUFACTURED FROM A FORMULATED PVC POWDER COMPOUND MEETING THE SPECIFICATIONS OF ASTM D3679.
2. T4 12" FULL O SOFFIT - VENTED
  - 2.1. WALL THICKNESS: 0.047"
  - 2.2. PANEL LENGTHS: 12' - 0" LONG
  - 2.3. F-CHANNEL THICKNESS: 0.040"
  - 2.4. FASCIA THICKNESS: 0.042"
3. D5 10" SOFFIT - VENTED
  - 3.1. WALL THICKNESS: 0.047"
  - 3.2. PANEL LENGTHS: 12' - 0" LONG
  - 3.3. F-CHANNEL THICKNESS: 0.040"
  - 3.4. FASCIA THICKNESS: 0.042"

### BILL OF MATERIALS

ITEM	DESCRIPTION	MATERIAL
1	D5 10" VENTED SOFFIT	VINYL (PVC)
2	T4 12" FULL O VENTED SOFFIT	VINYL (PVC)
3	F-CHANNEL	VINYL (PVC)
4	8" FASICA	VINYL (PVC)
5	0.12" DIAMETER x 1-1/2" ROOFING NAIL WITH 3/8" DIA. HEAD. USED TO ATTACH SOFFIT TO BATTEN	STEEL
6	#8 x 3" WOOD SCREW OR #8 x 3" TAPPING SCREW. USED TO ATTACH BATTEN TO WOOD STRUCTURE	STEEL
7	2" x 2" WOOD BATTEN	WOOD

TABLE OF CONTENT	
SHEET	DESCRIPTION
1	GENERAL AND INSTALLATION NOTES, B.O.M. AND D.P. CHART
2	APPROVED SOFFIT PROFILES
3	SOFFIT INSTALLATION AND CROSS SECTION
4	SOFFIT INSTALLATION SECTION AND COMPONENTS

### DESIGN PRESSURE (PSF) RATING

SOFFIT MODEL	DESIGN PRESSURE (PSF)
D5 10" VENTED VINYL SOFFIT W/F-CHANNEL	+55.0PSF/-35.0psf
T4 12" FULL O VENTED VINYL SOFFIT W/F-CHANNEL	+55.0PSF/-35.0psf

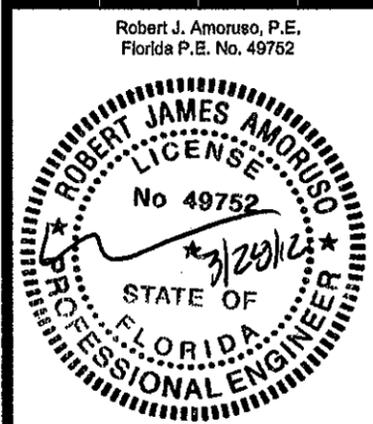
PROJECT #411-1009

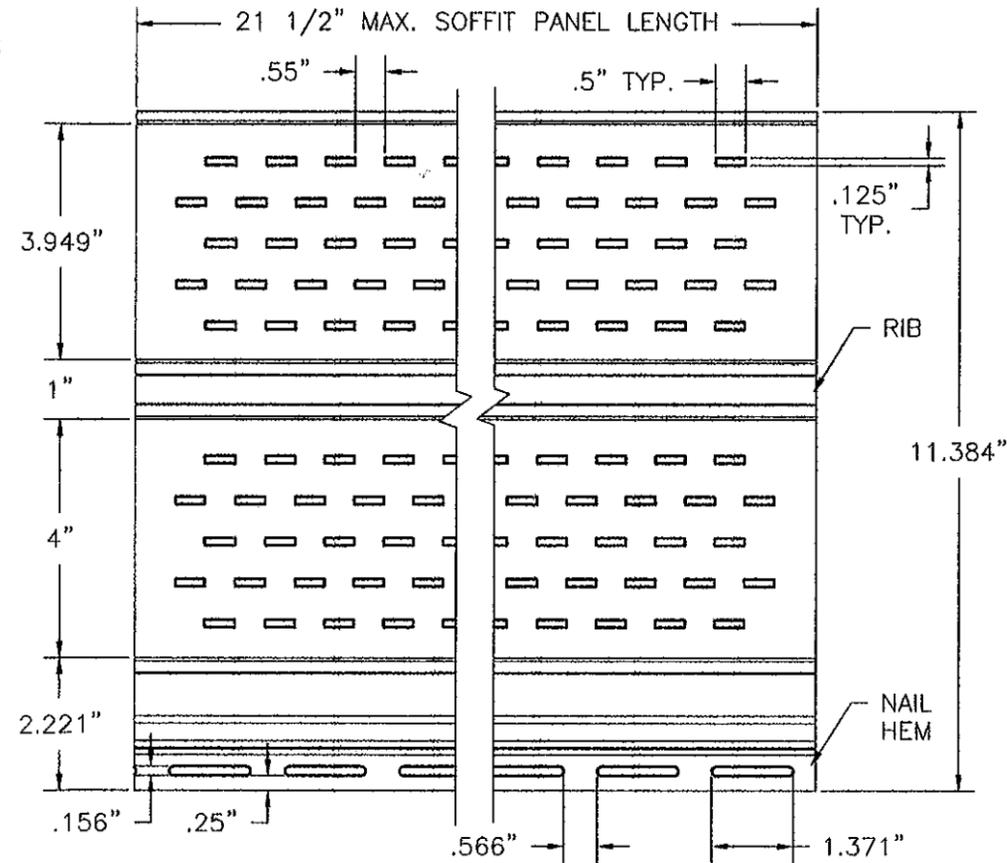
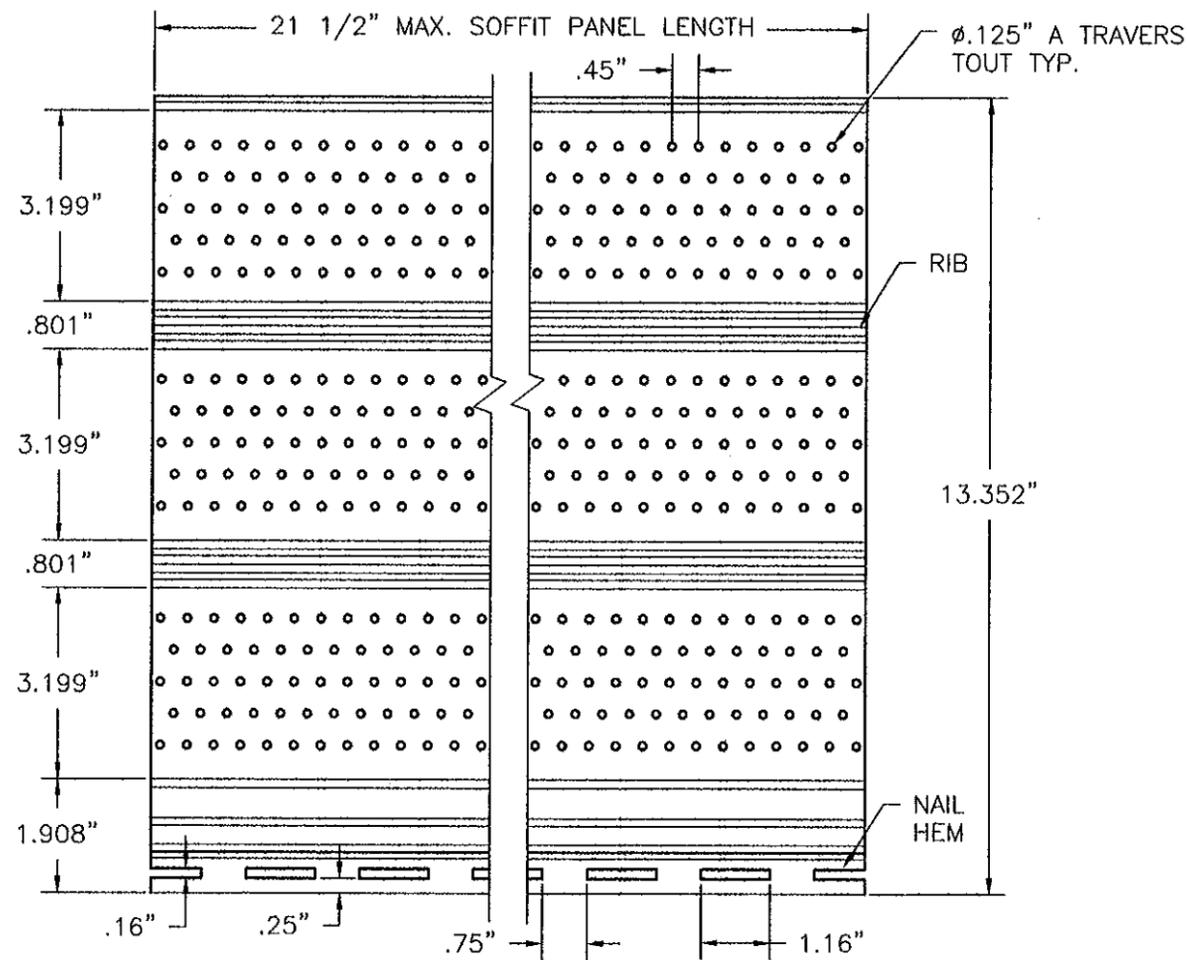
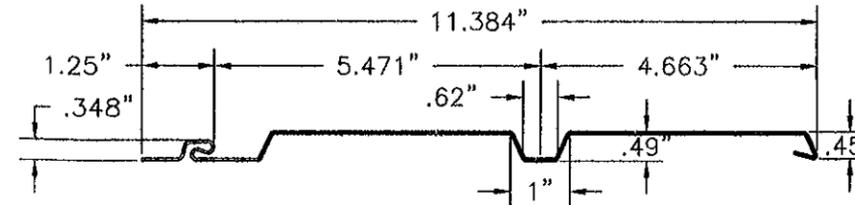
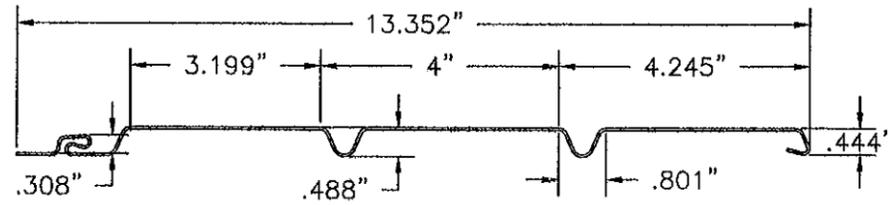
KAYCAN BUILDING PRODUCTS  
1 MEMORIAL DRIVE  
RICHFORD, VT 05476

VINYL PVC SOFFIT D5 10" AND T4 12" - VENTED  
GENERAL NOTES, B.O.M. AND D.P. CHART

DATE	12/27/11	DRAWING NO:	KAY0001	SHEET:	1 OF 4
DRAWN BY:	T.J.H.	SCALE:	N.T.S.	REV:	1
PER EMAIL FROM DADE CO. DATED 3/19/12 & MARKED UP DWGS.	1	REV	DATE	3/19/12	T.J.H.
DESCRIPTION	REV	DATE	BY	DATE	BY

**PRODUCT REVISED**  
as complying with the Florida Building Code  
Acceptance No 12-0124.05  
Expiration Date 04/20/2016  
By [Signature]  
Miami Trade Product Control





② T4 12" FULL O VENTED VINYL SOFFIT  
EXTRUDED VINYL (PVC) 0.047" THICK

① D5 10" VENTED VINYL SOFFIT  
EXTRUDED VINYL (PVC) 0.047" THICK

PROJECT #411-1009

REV	DESCRIPTION	DATE	BY
1	PER EMAIL FROM DADE CO. DATED 3/19/12 & MARKED UP DWGS.	3/19/12	T.J.H.

KAYCAN BUILDING PRODUCTS  
1 MEMORIAL DRIVE  
RICHFORD, VT 05476

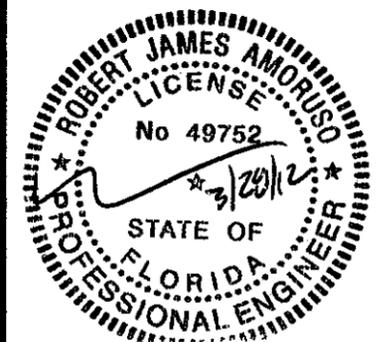
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PREPARED BY:	T.J.H.	DRAWING NO.	KAY00001
SCALE	N.T.S.	SHEET	2 OF 4
REV:	1		

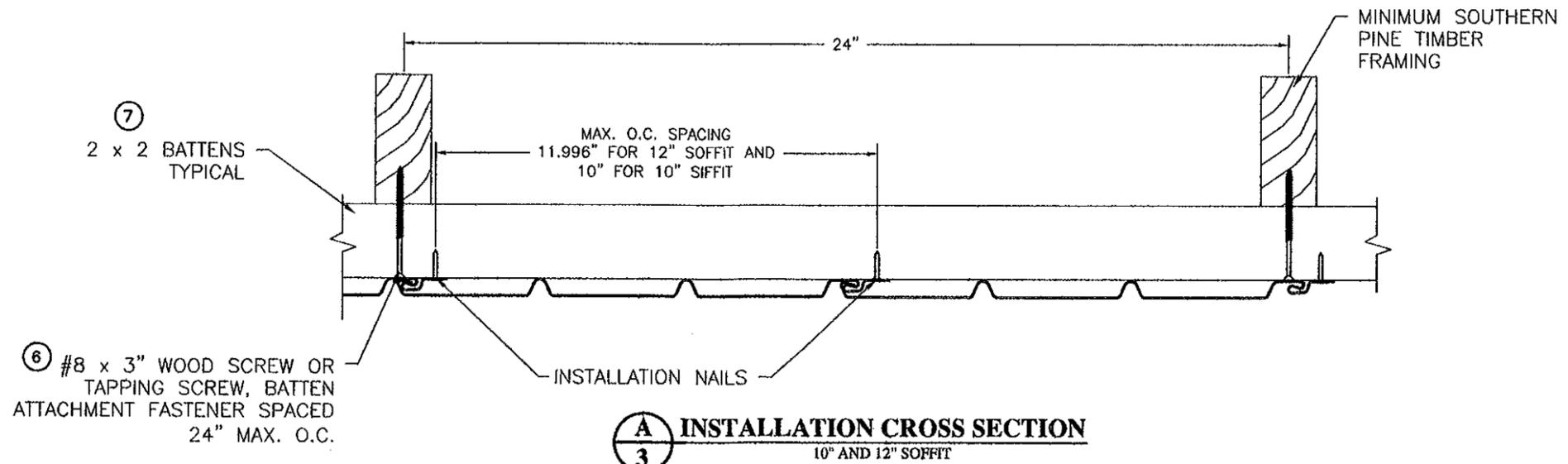
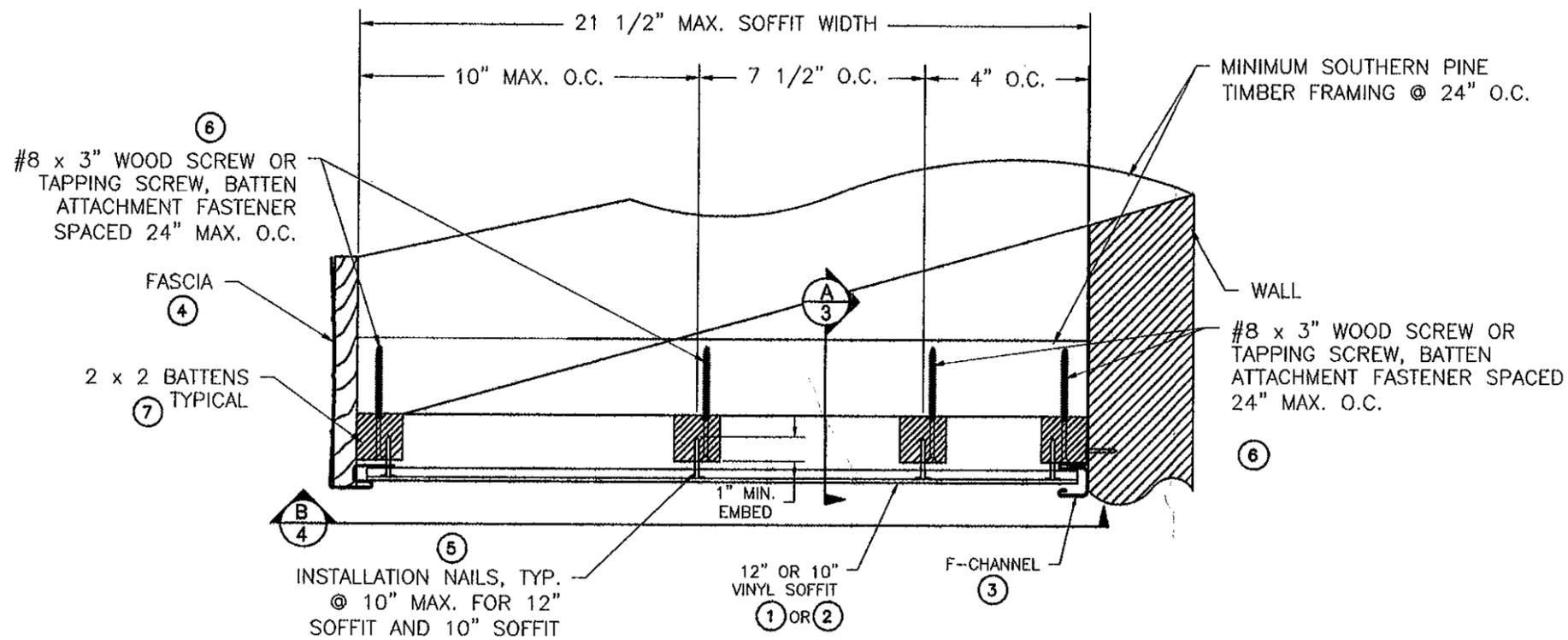


PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 12-0129.05  
Expiration Date 04/20/2016

By *[Signature]*  
Miami Dade Product Control

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





PROJECT #411-1009

REV	DESCRIPTION	DATE	BY
1	PER EMAIL FROM DADE CO. DATED 3/19/12 & MARKED UP DWGS.	3/19/12	T.JH

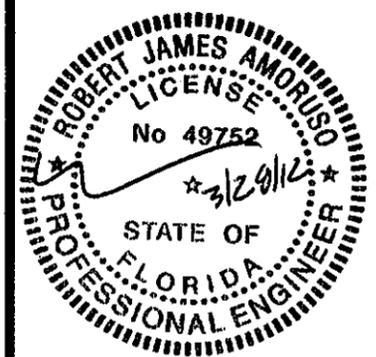
KAYCAN BUILDING PRODUCTS  
1 MEMORIAL DRIVE  
RICHFORD, VT 05476

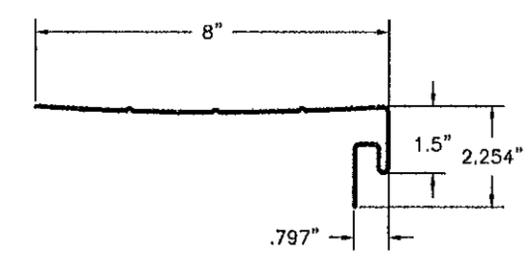
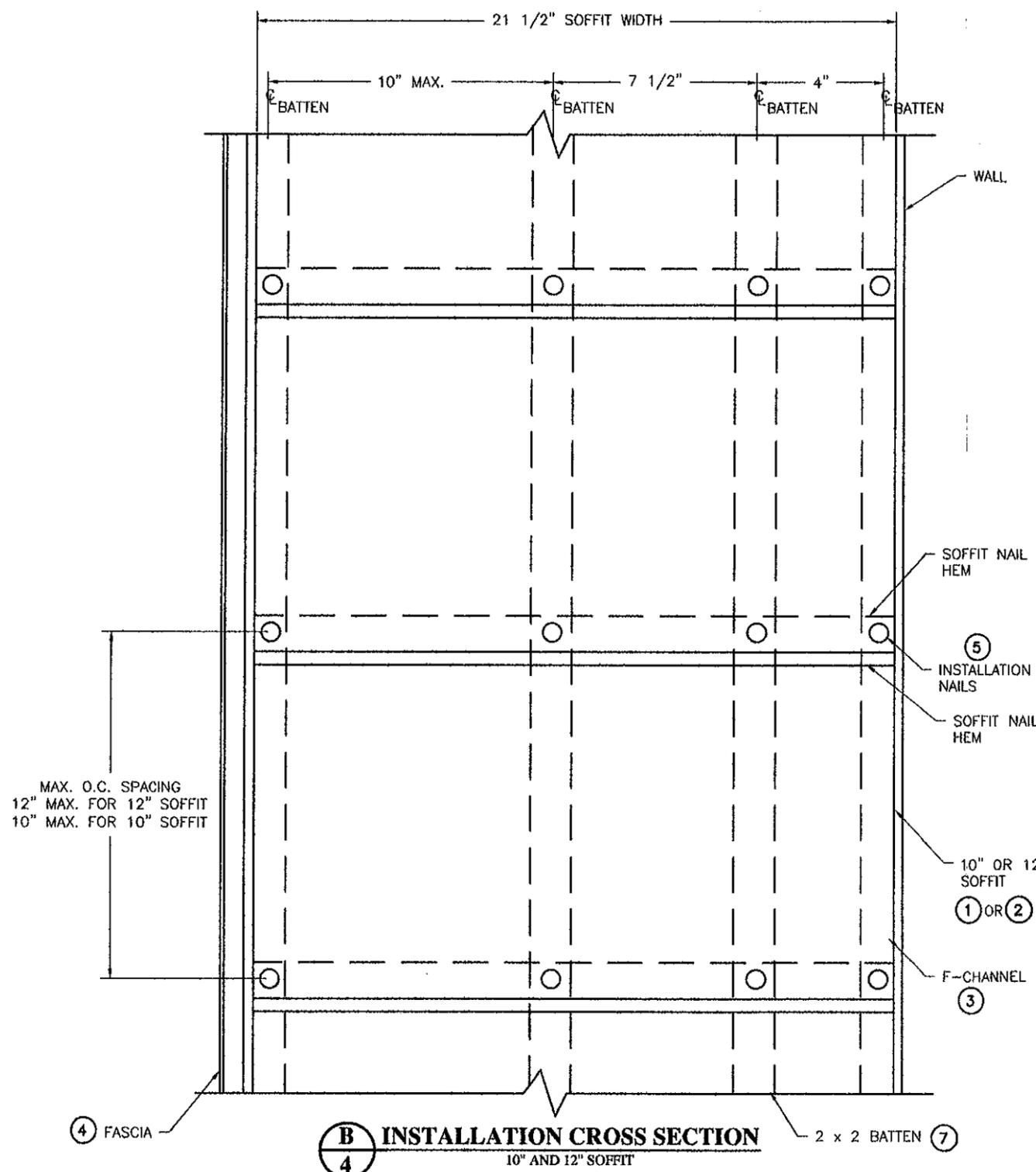
TITLE	VINYL PVC SOFFIT D5 10" AND T4 12" - VENTED SOFFIT INSTALLATION	DATE	12/27/11
DRAWN BY	T.JH	DRAWING NO.	KAY0001
SCALE	N.T.S.	SHEET	3 OF 4
REV	1		

**PREPARED BY:**   
 PTC, LLC  
 P.O. Box 520775  
 Longwood, FL 32752-0775  
 Phone: 321.690.1788  
 Fax: 321.690.1789  
 Email: info@rjaco-corp.com

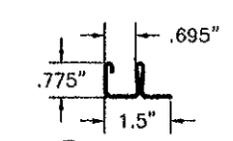
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 By   
 Miami Dade Product Control

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

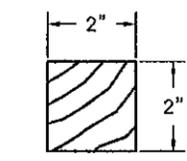




④ 8" VINYL FASCIA  
EXTRUDED VINYL (PVC)  
0.042" THICK



③ F-CHANNEL  
EXTRUDED VINYL (PVC)  
0.040" THICK



⑦ BATTEN  
WOOD

**B** INSTALLATION CROSS SECTION  
4  
10" AND 12" SOFFIT

MAX. O.C. SPACING  
12" MAX. FOR 12" SOFFIT  
10" MAX. FOR 10" SOFFIT

PROJECT #411-1009

REV	DESCRIPTION	DATE	BY
1	PER EMAIL FROM DADE CO. DATED 3/19/12 & MARKED UP DWGS.	3/19/12	TJH

**KAYCAN BUILDING PRODUCTS**  
1 MEMORIAL DRIVE  
RICHFORD, VT 05476

TITLE: VINYL PVC SOFFIT D5 10" AND T4 12" - VENTED SOFFIT INSTALLATION SECTION AND COMPONENTS

PREPARED BY: TJH  
SCALE: N.T.S.  
DATE: 12/27/11  
DRAWING NO.: KAY0001  
SHEET: 4 OF 4

PTC, LLC  
P.O. Box 280776  
Longwood, FL 32752-0776  
Phone: 321.696.1788  
Fax: 321.696.1789  
FSP/E Cert. of Auth. No. 25685  
Email: info@kaycan-comp.com

**PRODUCT REVISED**  
as complying with the Florida Building Code  
Acceptance No 12-0129.05  
Expiration Date 04/20/2016

By *[Signature]*  
Miami Dade Product Control

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

**ROBERT JAMES AMORUSO**  
LICENSE  
No 49752  
3/20/12  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER