



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
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/economy](http://www.miamidade.gov/economy)

**Plasticos Viter S.A.,**  
**Calle Oller 30 Parque empresarial**  
**46980 Paterna Valancia, Spain**

**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 RER-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. RER 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: "Tarimatec" Fiber Reinforced Hybrid Material Decking System-NI**

**APPROVAL DOCUMENT:** Drawing No. **18-123 Rev C**, titled "Tarimatec laminated Decking System", sheets 1 through 4 of 4, prepared by Al-Farooq Corporation dated 11/12/18 and last revised on JUL 21, 2023, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and Approval date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: None**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, 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 **revises & renews # 22-0711.03** consists of this page 1 and evidence pages E-1, E-2 & E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



*Ishaq I. Chanda*

**NOA No. 23-1026.01**  
**Expiration Date: May 02, 2029**  
**Approval Date: November 23, 2023**  
**Page 1**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. Evidence submitted in previous files**

**A. DRAWINGS**

1. Drawing No. **18-123 Rev A**, titled “Tarimatec laminated Decking System”, sheets 1 through 4 of 4, prepared by Al-Farooq Corporation dated APR 15, 2019, signed and sealed by Javad Ahmad, P.E.

**B. TESTS**

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings of Hollow Panel Tarimate Decking System, prepared by Fenestration Testing Lab, Test Report No. **FTL 9714**, dated 08/10/2017, signed and sealed by Idalmis Ortega, P.E.

|    | <b><u>Test Report</u></b> | <b><u>Test Standard</u></b> | <b><u>Date</u></b> | <b><u>Signature</u></b> |
|----|---------------------------|-----------------------------|--------------------|-------------------------|
| 2. | <b>FTL-9900</b>           | ASTM G155-13                | 07/09/18           | Idamis Ortega, P.E.     |
| 3. | <b>FTL-9900</b>           | ASTM D638-10                | 07/09/18           | Idamis Ortega, P.E.     |
| 4. | <b>FTL-9730</b>           | ASTM D2843-10               | 08/30/17           | Idamis Ortega, P.E.     |
| 5. | <b>FTL-9730</b>           | ASTM D1929-10               | 08/30/17           | Idamis Ortega, P.E.     |
| 6. | <b>FTL-9730</b>           | ASTM D635-06                | 08/30/17           | Idamis Ortega, P.E.     |

**C. CALCULATIONS**

1. Anchor verification calculations prepared by Al-Farooq Corporation, dated 01/07/2019, signed and sealed by Javad Ahmad, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS**

1. Test report # **TJ5103** per ASTM D2047-11, issued by QAI laboratories dated 11-02-2017 for Standard Test method for Static Coefficient of Friction of Polished Coated Flooring Surface as measured by James Machine, signed by V. Andrew Tan, P.E.

**F. STATEMENTS**

1. Statement letter of code conformance to the 6<sup>th</sup> edition (2017) FBC and of no financial interest issued by Al-Farooq Corporation, dated 11/19/2018, signed and sealed by Javad Ahmad, P.E.

**G. OTHER**

1. This NOA revises #19-0227.07.
2. Test proposal #**17-0416** dated June 19, 2017, approved by Carlos Utrera, P.E.
3. Distribution Agreement dated 04/15/2019 between Plasticos Viters, S.A-Tarimatec, USA (Mfr.) and Natural Wood Floors, Inc (distributor), signed by Vicente R. Cervera, General Manager and Fernando Avila, President on behalf of their respective services.
4. Florida State, Division of Corporation active status listing of TARIMATEC USA, Inc.



**Ishaq I. Chanda, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 23-1026.01**  
**Expiration Date: May 02, 2029**  
**Approval Date: November 23, 2023**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**2. Evidence submitted under previous approval**

**A. DRAWINGS**

1. Drawing No. **18-123 Rev B**, titled “Tarimatec laminated Decking System”, sheets 1 through 4 of 4, prepared by Al-Farooq Corporation dated 11/12/18 and last revised on JUL 01, 2022, signed and sealed by Jalal Farooq, P.E.

**B. TESTS (Submitted under previous submittal)**

1. None.

**C. CALCULATIONS**

1. Anchor verification calculations prepared by Al-Farooq Corporation, dated 06/29/2022, signed and sealed by Jalal Farooq, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS (Submitted under previous submittal)**

1. Test report # **TJ5103** per ASTM D2047-11, issued by QAI laboratories dated 11-02-2017 for Standard Test method for Static Coefficient of Friction of Polished Coated Flooring Surface as measured by James Machine, signed by V. Andrew Tan, P.E.

**F. STATEMENTS**

1. Notarized statement letter dated 11/03/22 issued by Tarimatec, USA, stating that they have legally transferred and sold NOA# 19-0227.07 to Plasticos Viter S.A., that have given up all rights, including test reports, Tarimatec, USA, no longer manufacturer product and requesting to rescind existing NOA, signed by Fernando Avila, President Tarimatec, USA.
2. Notarized statement letter dated 11/03/22 issued by Plasticos Viter S.A., stating that they have legally purchased test reports, and Tarimatec USA has legally transferred and all rights and obligation to NOA# 19-0227.07 to Plasticos Viter S.A., signed by Vincente Rosello Cervera, President Plasticos Viter, S.A.
3. Statement letter of code conformance to the 7<sup>th</sup> edition (2020) FBC and of no financial interest issued by Al-Farooq Corporation, dated 07/11/2022, signed and sealed by Jalal Farooq, P.E.

**G. OTHER**

1. Notarized Assignment Agreement dated Nov 03, 2022 between Tarimatec, USA (assignor) and Plasticos Viter S.A. (Assignee), signed on behalf of respective presidents of the companies Fernando Avila and Vincente Rosello Cervera.
2. Distribution Agreement dated 04/15/2019 between Plasticos Viter, S.A. (manufacturer) and Natural Wood Floors, Inc (distributor), signed by Vicente R. Cervera, General Manager and Fernando E. Avila, President on behalf of their respective companies.
3. Test proposal #**17-0416** dated June 19, 2017, approved by Carlos Utrera, P.E.

(Submitted under previous submittal)



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**Ishaq I. Chanda, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 23-1026.01**  
**Expiration Date: May 02, 2029**  
**Approval Date: November 23, 2023**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**3. New Evidence submitted**

**A. DRAWINGS**

1. Drawing No. **18-123 Rev C**, titled “Tarimatec laminated Decking System”, sheets 1 through 4 of 4, prepared by Al-Farooq Corporation dated 11/12/18 and last revised on JUL 21, 2023, signed and sealed by Jalal Farooq, P.E.

**B. TESTS (Submitted under previous submittal)**

1. None.

**C. CALCULATIONS**

1. None.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS (Submitted under previous submittal)**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the 8<sup>th</sup> edition (2023) FBC, dated 07/21/2023, signed and sealed by Jalal Farooq, P.E.
2. Notarized statement letter dated 11/03/22 issued by Tarimatec, USA, stating that they have legally transferred and sold NOA# 19-0227.07 to Plasticos Viter S.A., that have given up all rights, including test reports, Tarimatec, USA, no longer manufacturer product and requesting to rescind existing NOA, signed by Fernando Avila, President Tarimatec, USA. (Submitted under previous submittal)
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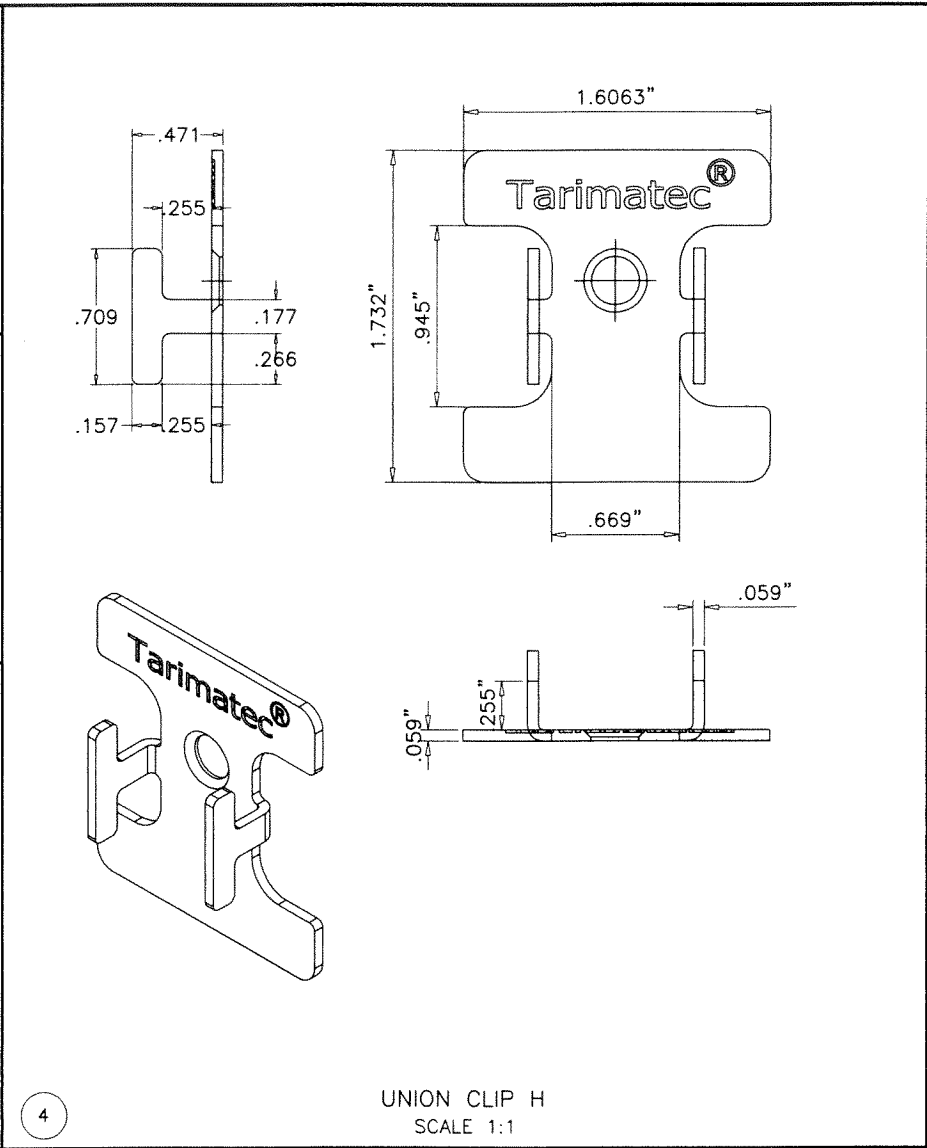
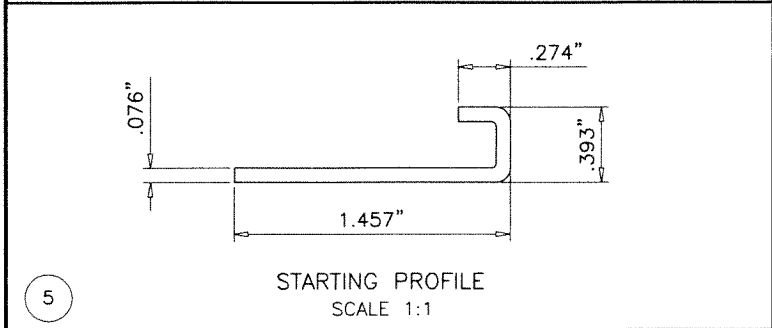
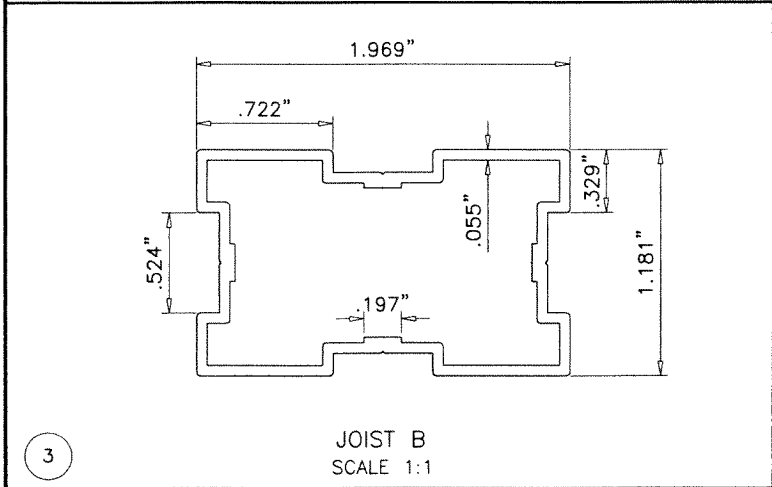
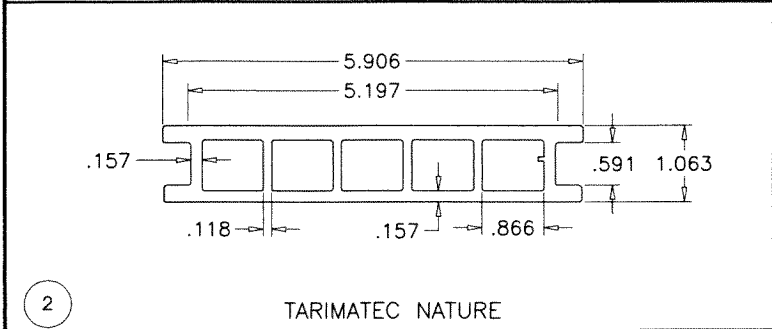
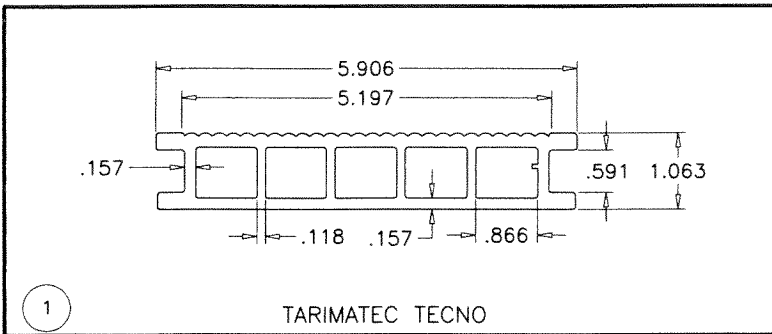
**G. OTHER**

1. This NOA **revises & renews # 22-0711.03**, updates to FBC 2023, expiring 05/02/2029.
2. Notarized Assignment Agreement dated Nov 03, 2022 between Tarimatec, USA (assignor) and Plasticos Viter S.A. (Assignee), signed on behalf of respective presidents of the companies Fernando Avila and Vincente Rosello Cervera. (Submitted under previous submittal)
3. Distribution Agreement dated 04/15/2019 between Plasticos Viter, S.A. (manufacturer) and Natural Wood Floors, Inc (distributor), signed by Vicente R. Cervera, General Manager and Fernando E. Avila, President on behalf of their respective companies. (Submitted under previous submittal)
4. Test proposal **#17-0416** dated June 19, 2017, approved by Carlos Utrera, P.E. (Submitted under previous submittal).

Ishaq I. Chanda

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**Ishaq I. Chanda, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 23-1026.01**  
**Expiration Date: May 02, 2029**  
**Approval Date: November 23, 2023**



| ITEM NO. | PART # | WEIGHT        | QUANTITY | DESCRIPTION      | MATERIAL | MANF./SUPPLIER/REMARKS |
|----------|--------|---------------|----------|------------------|----------|------------------------|
| 1        | -      | 3.482 Lbs/Ft. | AS REQD. | TECNO            | HYBRID   | TARIMATEC              |
| 2        | -      | 3.482 Lbs/Ft. | AS REQD. | NATURE           | HYBRID   | TARIMATEC              |
| 3        | -      | -             | AS REQD. | JOIST B          | 6005-T6  | TARIMATEC              |
| 4        | -      | -             | AS REQD. | UNION CLIP       | ST/ST    | TARIMATEC              |
| 5        | -      | -             | AS REQD. | STARTING PROFILE | ST/ST    | TARIMATEC              |

### 'TARIMATEC' LAMINATED DECKING SYSTEM (N.I.)

'TARIMATEC' IS A FIBER REINFORCED HYBRID MATERIAL MADE OF  
PVC APPROX. 50%  
RICE HUSKS APPROX. 30%  
MINERAL OILS APPROX. 20%

TARIMATEC TECNO/ TARIMATEC NATURE  
MATERIAL SPECIFICATION & PROPERTIES  
SELF IGNITION, ASTM D1929 = 720° F  
SMOKE DENSITY, ASTM D2843 = 2.03%  
RATE AND EXTENT OF BURN, D635 = 0.74 IN./MIN.  
TENSILE STRENGTH, ASTM D638 (WEATHERED, ASTM G155 1800 WATTS @ 4500 HR)  
UN-EXPOSED = 3721 PSI  
WEATHERED EXPOSED = 3903 PSI  
PERCENTAGE DIFFERENCE = +4.6%  
DRY STATIC COEFFICIENT OF FRICTION ASTM D2047 (JAMES MACHINE)  
LEATHER TEST SHOE = .548  
RUBBER TEST SHOE = .906  
NEOLITE TEST SHOE = .820

MAX. DESIGN LOAD = ± 130 PSF

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2020 (7TH EDITION)/2023 (8TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

ADEQUACY OF STRUCTURE RECEIVING DECKING SHALL BE CHECKED BY A LICENSED DESIGN PROFESSIONAL IN ACCORDANCE WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE.

INSTALLATION OF DECKS, DECK COMPONENTS AND TRIMS SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND GUIDELINES TO ENSURE PROPER JOIST SPACING, ADEQUATE WATER DRAINAGE AND LINEAR EXPANSION/CONTRACTION OF HOLLOW BOARDS.

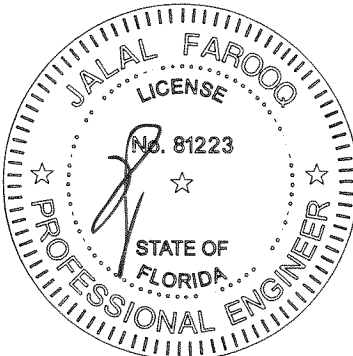
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2020/2023 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

DESIGN IS BASED ON TESTING IN ACCORDANCE WITH FLORIDA BUILDING CODE CYCLIC WIND PRESSURE TEST, TAS 203-94.  
STATIC AIR PRESSURE TEST, TAS 202-94.



JUL 21 2023

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978  
C.A.N. 3538  
MISC\18-123TARIMATEC

'TARIMATEC' LAMINATED DECKING SYSTEM (N.I.)

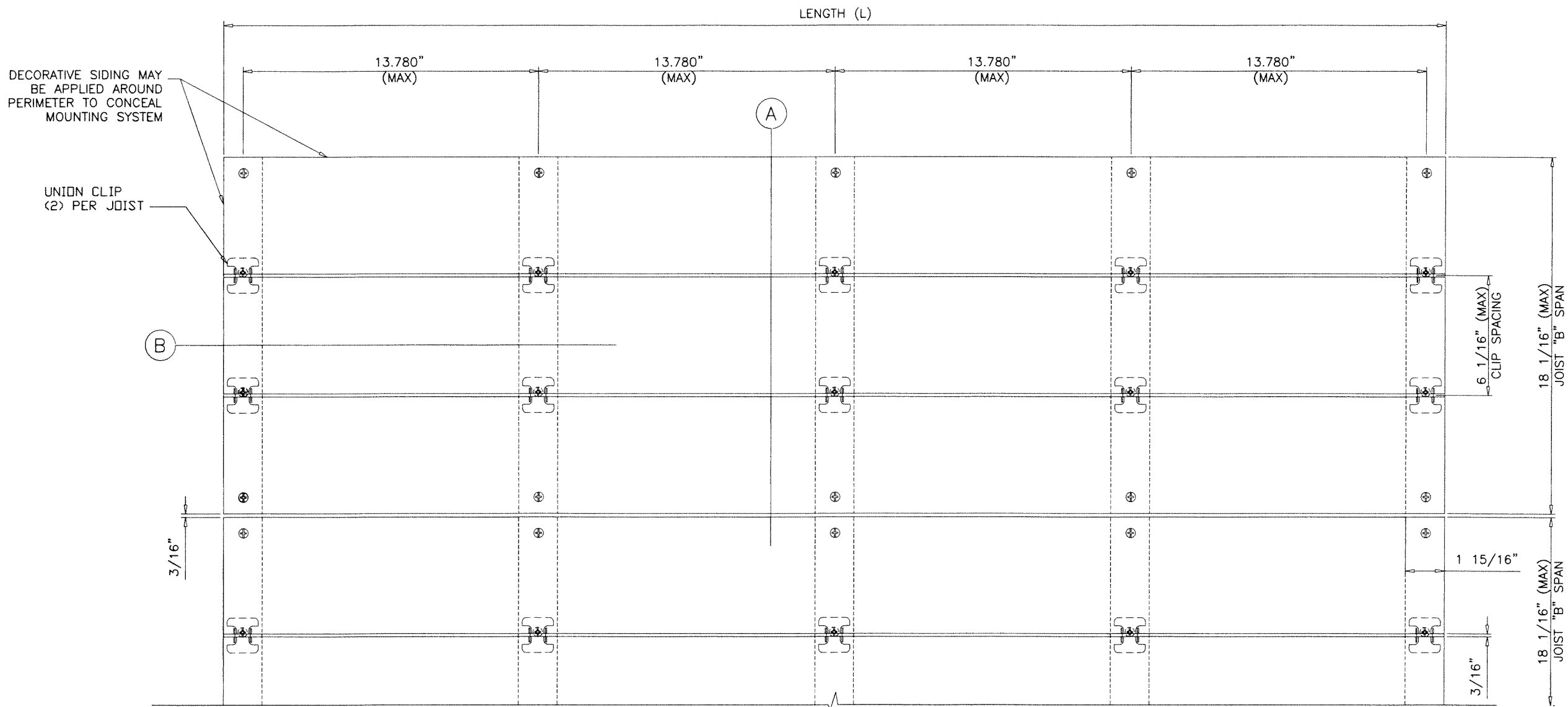
**PLASTICOS VITERS S.A.**  
Calle Oller 30 Parque Empresarial  
46980 Paterna Valencia, Spain  
Tel. +961 340 217 Fax +961 340 567

| revisions: | no. | date     | by                    | description |
|------------|-----|----------|-----------------------|-------------|
|            | A   | 04.11.19 | REV. PER RER COMMENTS |             |
|            | B   | 06.30.22 | MANUF. NAME REV.      |             |
|            | C   | 07.21.23 | UPDATED TO 2023 FBC   |             |

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chk. by:

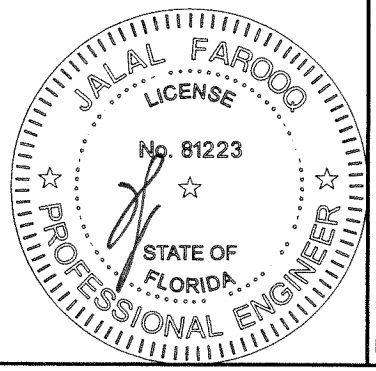
drawing no.  
**18-123**  
sheet 1 of 4





**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 23-1016.01  
 Expiration Date 05/02/2029  
 By Ishaq I. Chande  
 Miami-Dade Product Control

JUL 21 2023



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**af c**

MISC \ 18-123 \ TARIMATEC

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**TARIMATEC' LAMINATED DECKING SYSTEM (N.I.)**

**PLASTICOS VITERS S.A.**  
 Calle Oller 30 Parque Empresarial  
 46980 Paterna Valencia, Spain  
 Tel. +961 340 217 Fax +961 340 567

date: 11-12-18  
 scale: 2" = 1'-0"  
 dr. by: MLS  
 chk. by:

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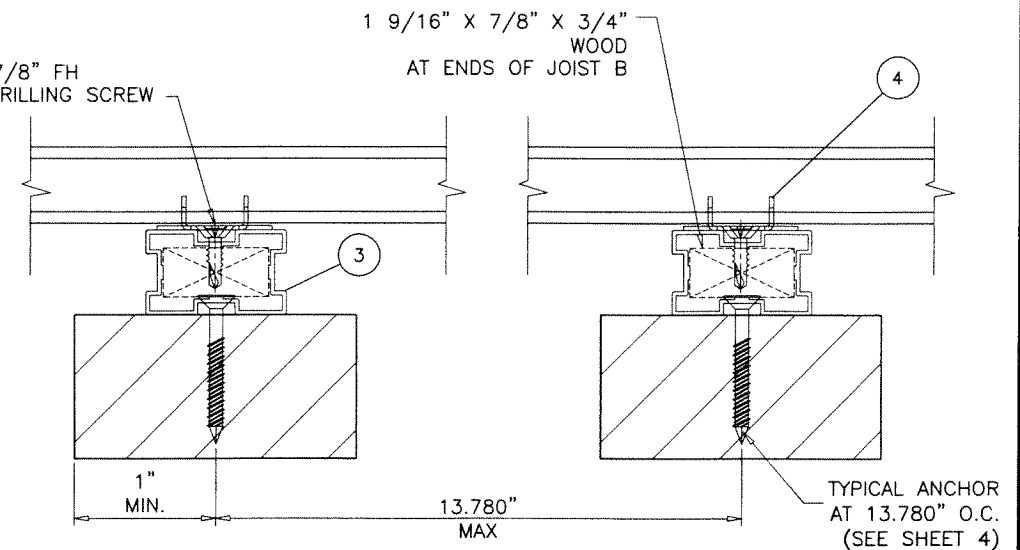
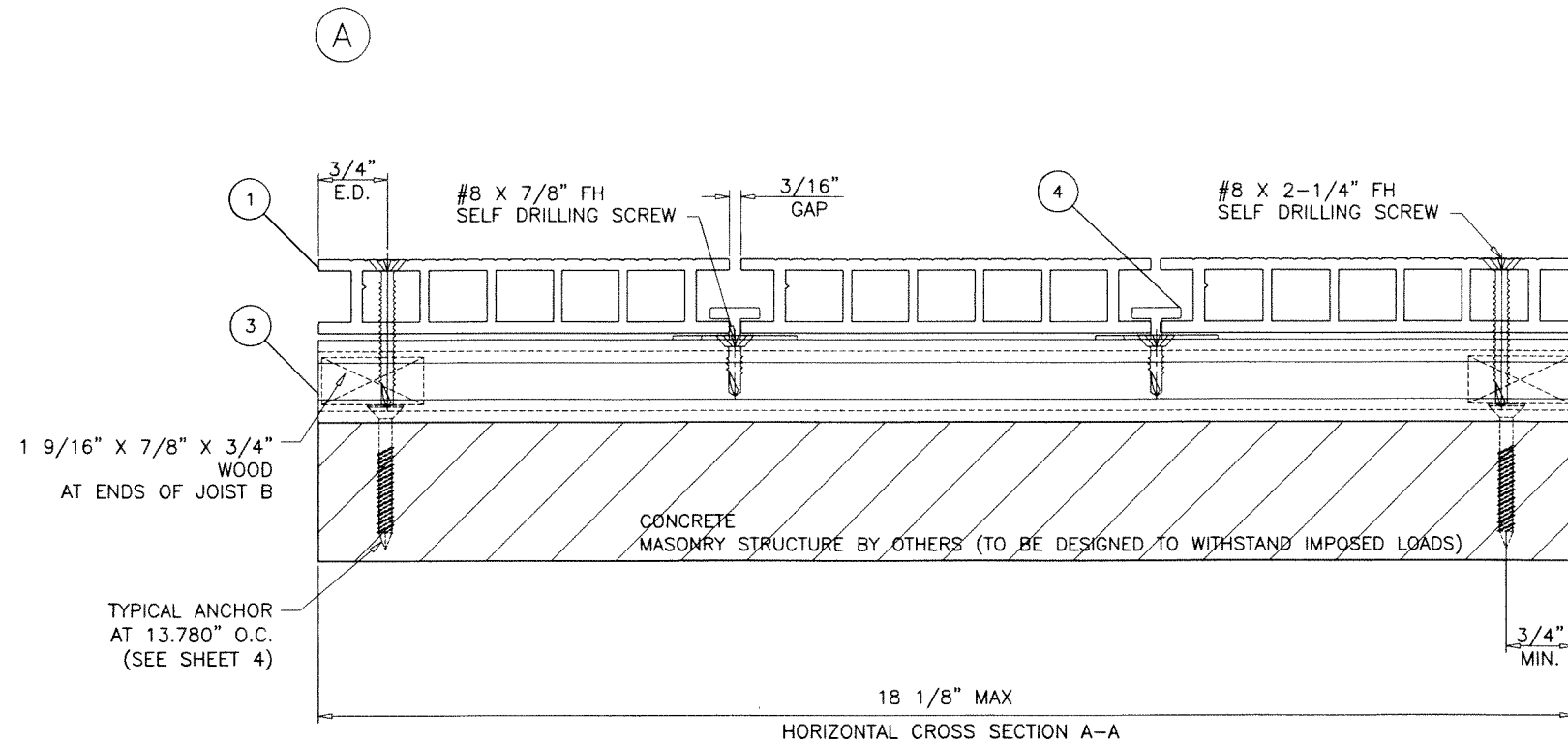
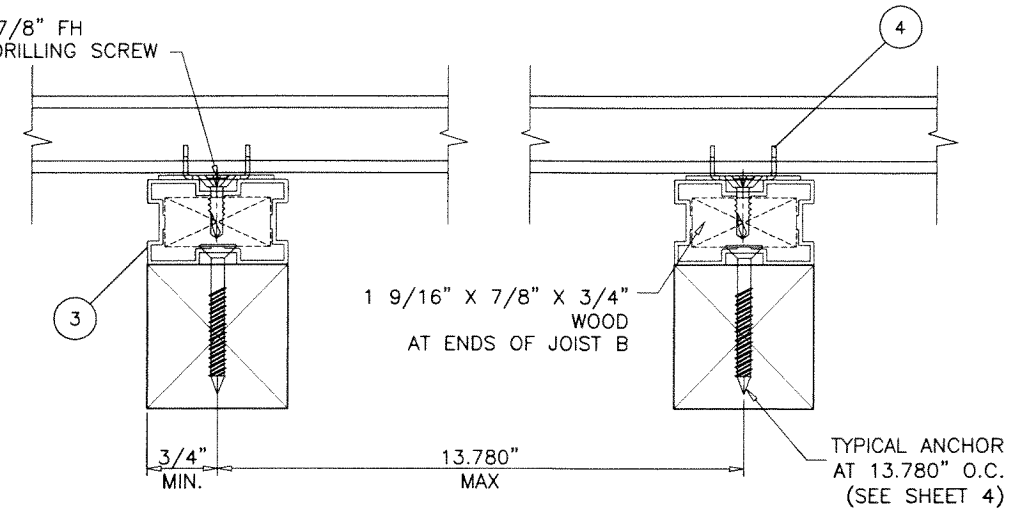
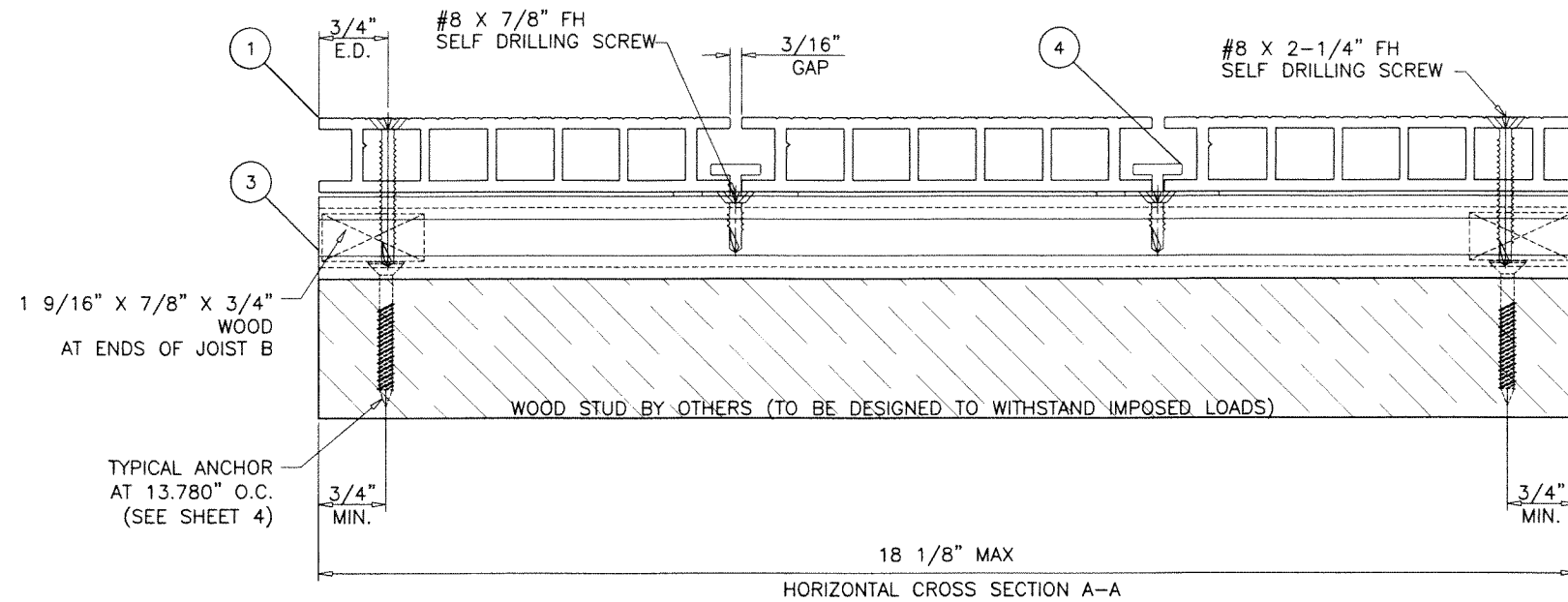
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| B  | 06.30.22 |    | MANUF. NAME REV.      |
| C  | 07.21.23 |    | NO CHANGE THIS SHEET  |

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drawing no.  
**18-123**

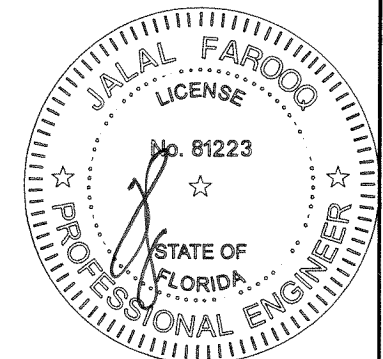
sheet 2 of 4

18 1/16" (MAX) JOIST "B" SPAN  
 6 1/16" (MAX) CLIP SPACING  
 18 1/16" (MAX) JOIST "B" SPAN  
 3/16"



**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 23-1016.01  
Expiration Date 05/02/2029  
By Ismael L. Chanda  
Miami-Dade Product Control

JUL 21 2023



**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
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MISC\18-123\TARMATEC

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'TARMATEC' LAMINATED DECKING SYSTEM (N.I.)

**PLASTICOS VITER S.A.**  
Calle Oller 30 Parque Empresarial  
46980 Paterna Valencia, Spain  
Tel. +961 340 217 Fax +961 340 567

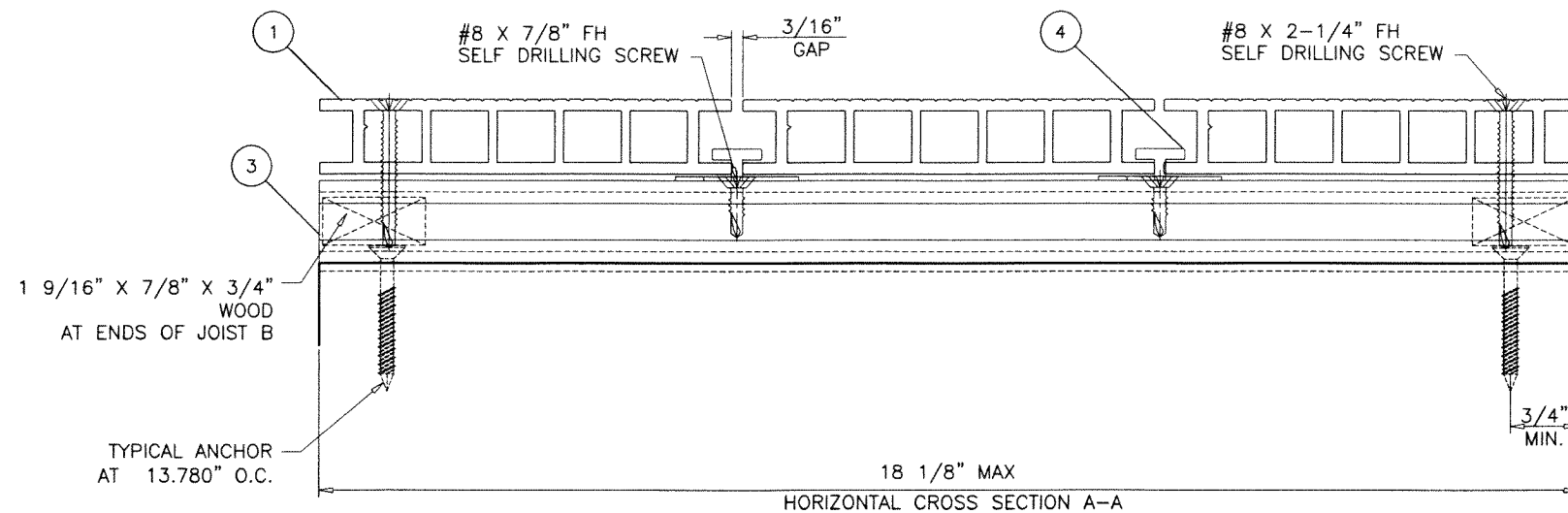
revisions:

| no | date     | by                    | description |
|----|----------|-----------------------|-------------|
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| B  | 06.30.22 | MANUF. NAME REV.      |             |
| C  | 07.21.23 | NO CHANGE THIS SHEET  |             |

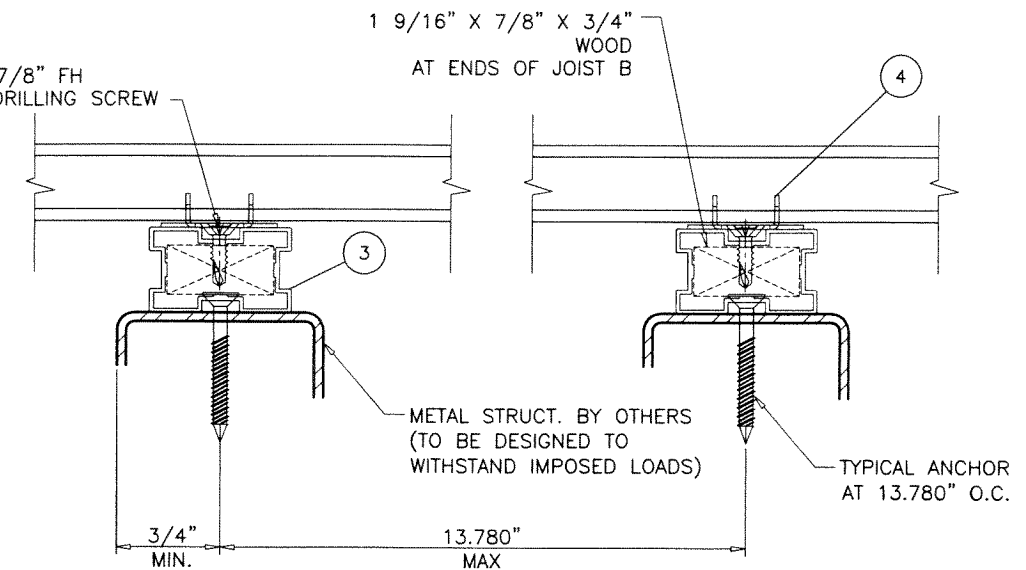
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dr. by: MLS  
chk. by:

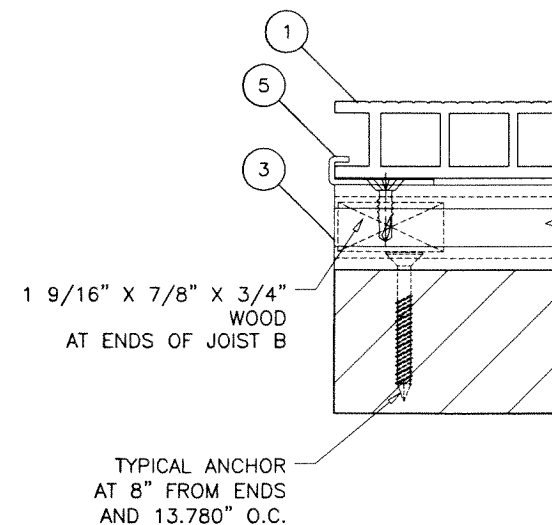
drawing no.  
**18-123**  
sheet 3 of 4



A



B



A ALT.  
(STARTING PROFILE)

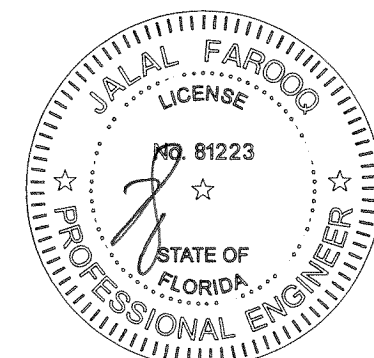
**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING  
**1/4" DIA. ULTRACON+ BY 'DEWALT'** ( $F_u=164$  KSI,  $F_y=148$  KSI)  
 DIRECTLY INTO CONCRETE OR MASONRY  
 1-1/4" MIN. EMBED INTO CONCRETE  
**#10 WOOD SCREW**  
 INTO WOOD STRUCTURES  
 2-1/2" MIN. PENETRATION INTO WOOD  
**#10 SMS OR SELF DRILLING SCREWS.** (GRADE 2 CRS)  
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS  
 OR  
 INTO METAL STRUCTURES  
 (3) THREADS MIN. PENETRATION BEYOND SUBSTRATE  
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)  
 STEEL: 1/8" THK. MIN. ( $F_y = 36$  KSI MIN.)  
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)  
**TYPICAL EDGE DISTANCE**  
 INTO CONCRETE AND MASONRY = 1" MIN.  
 INTO WOOD STRUCTURE = 3/4" MIN.  
 INTO METAL STRUCTURE = 3/4" MIN.

WOOD JOISTS SG = 0.55 MIN.  
 CONCRETE  $f'_c = 3000$  PSI MIN.  
 C-90 HOLLOW/FILLED BLOCK  $f'_m = 2000$  PSI MIN.

SUBSTRATE MUST BE DESIGNED TO WITHSTAND  
 LOADS IMPOSED BY THE TARMATEC DECKING SYSTEM

**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 23-1016.01  
 Expiration Date 05/02/2029  
 By Ishag I. Chank  
 Miami-Dade Product Control

JUL 21 2023



**af c**  
**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220  
 MIAMI, FLORIDA 33173 (C.A.N. 3538)  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 MISC\18-123TARMATEC

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 46980 Paterna Valencia, Spain  
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| B  | 06.30.22 | MANUF.    | NAME REV.   |
| C  | 07.21.23 | NO CHANGE | THIS SHEET  |

date: 11-12-18  
 scale: 3/8" = 1"  
 dr. by: MLS  
 chk. by:

drawing no.  
**18-123**  
 sheet 4 of 4