

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

Longboard Architectural Products #120-1777 Clearbrook Rd. V2T 5X5, B.C., Canada

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: V-Groove and Smooth Planks Aluminum Siding Systems

APPROVAL DOCUMENT: Drawing titled Tongue & Groove Plank Cladding", sheets 1 through 30 of 30, dated 07/05/2024, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E. on 08/01/2024, bearing the Miami-Dade County Product Control revision stamp with the Notice of Acceptance number and approval 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, 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 NOA # 22-0209.01 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

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

MIAMI-DADE COUNTY
APPROVED

08/14/24

NOA No. 23-1122.08 Expiration Date: January 26, 2028 Approval Date: August 22, 2024

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under NOA # 22-0209.01

A. DRAWINGS

1. Drawing titled "6" V-Groove and 6" Smooth Planks", sheets 1 through 10 of 10, dated 11/30/2022, prepared by Calc Engineering, signed and sealed by Masood Hajali, PhD, P.E. on 01/04/2023.

B. TESTS

- 1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 2) Large Missile Impact Test per FBC, TAS 201-94
 - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of 6" Aluminum T&G V-Groove Siding, prepared by Intertek, Test Report No.104810579COQ-004A, dated 11/15/2021, signed and sealed by Tyler Westerling, P.E.

- 2. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 2) Large Missile Impact Test per FBC, TAS 201-94
 - 3) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of 6" Aluminum Smooth Panelboard Siding, prepared by Intertek, Test Report No.104810579COQ-004B, dated 11/15/2021, signed and sealed by Tyler Westerling, P.E.

3. Test reports on Tensile Test per ASTM E8-16 of Aluminum Siding Panels, prepared by Intertek, Test Report No.**104810579TOR-005**, dated 11/26/2021, signed and sealed by Tyler Westerling, P.E.

C. CALCULATIONS

1. Structural calculations for fasteners, prepared by Calc Engineering, dated 11/07/2022, signed and sealed by Masood Hajali, PhD, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

- 1. Statement letter of code conformance to the 7th edition (2020) of the FBC issued, by Calc Engineering, dated 10/05/2022, signed and sealed by Masood Hajali, PhD, P.E.
- 2. Statement letter of no financial interest issued by Calc Engineering, dated 10/05/2022, signed and sealed by Masood Hajali, PhD, P.E.
- **3.** Distributor agreement dated 01/13/2022.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 23-1122.08
Expiration Date: January 26, 2028

Approval Date: August 22, 2024

Longboard Architectural Products

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. New evidence submitted

A. DRAWINGS

1. Drawing titled Tongue & Groove Plank Cladding", sheets 1 through 30 of 30, dated 07/05/2024, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E. on 08/01/2024.

B. TESTS

1. None.

C. CALCULATIONS

Product evaluation report # 8744, prepared by Building Drops, Inc., dated 08/17/2023, signed and sealed by Hermes F. Norero, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

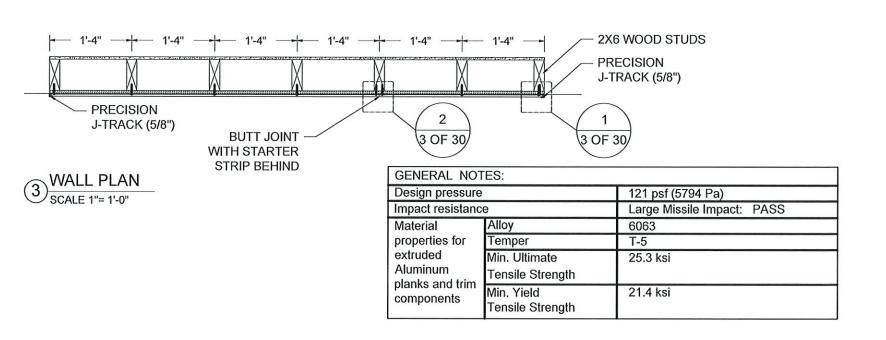
1. None.

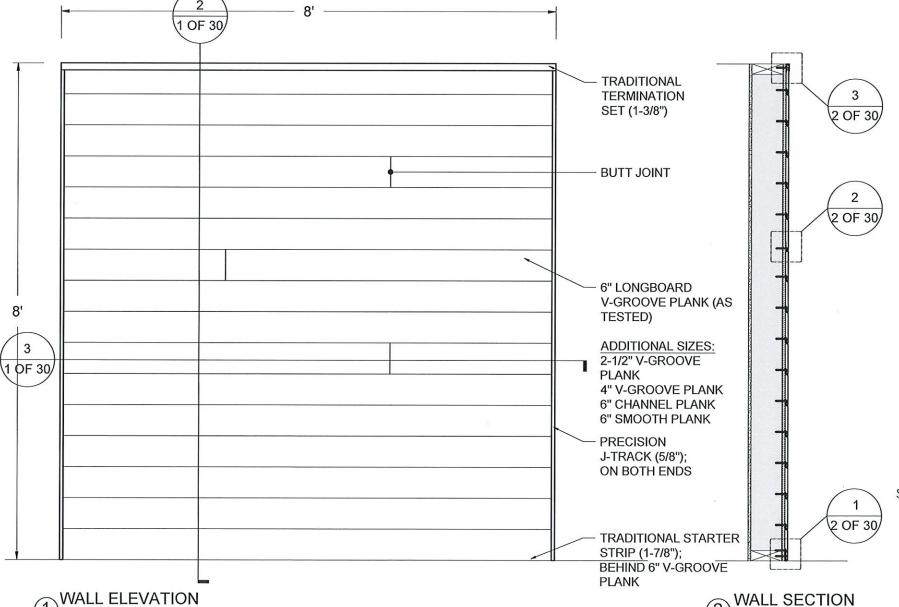
F. STATEMENTS

- 1. Statement letter of code conformance to the 8th edition (2023) of the FBC issued, by Building Drops, Inc., dated 08/30/2023, signed and sealed by Hermes F. Norero, P.E.
- 2. Statement letter of no financial interest issued by Building Drops, Inc., dated 10/25/2022, signed and sealed by Hermes F. Norero, P.E.

Hum

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 23-1122.08
Expiration Date: January 26, 2028
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SCALE 1"= 1'-0"

GENERAL NOTES:

- 1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2023 FLORIDA BUILDING CODE {FBC}, INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
- TAS 201-94
- TAS 202-94
- TAS 203-94
- ASTM E8-16
- 2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 3. 2X MEMBERS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 4. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
- 5. ALUMINUM SIDING MEETS THE REQUIREMENTS OF THE 2023 FBC. APPLICATION OF ALUMINUM SIDING SHALL MEET REQUIREMENTS OF THE 2023 FBC.
- 6. ALUMINUM SIDING SPECIFICATIONS:
- MATERIAL: 6063-T5
- MINIMUM WALL THICKNESS: 1/16"
- 7. INSTALLATION OF SIDING ACCESSORIES SUCH AS CORNERS, STARTER STRIPS, TRIMS AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH 2023 FBC AND MANUFACTURER'S INSTRUCTIONS.
- 8. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.

DESIGN PRESSURE: ±121 PSF

- FASTENERS MUST BE CORROSION RESISTANT AND COMPATIBLE WITH THE SUBSTRATE, TO BE SPECIFIED BY THE PROJECT DESIGNER AND/OR ENGINEER. DO NOT USE ANY FASTENER WITH A TAPERED BACKSIDE OF THE HEAD (FLAT-HEAD WOOD SCREW OR SIMILAR).
- ALWAYS ALLOW FOR THERMAL MOVEMENT OF MATERIAL. SEE INSTALLATION GUIDELINES FOR DETAILS LONGBOARDPRODUCTS.COM/INSTALLATION
- ALL DIMENSIONS TO BE VERIFIED IN THE FIELD.

SEE INSTALLATION NOTES ON SHEET 16.

PRODUCT REVISED as complying with the Florida Building Code NOA-No. 23-1122.08

Expiration Date 01/26/2028

Miami-Dade Product Control

ONGBOARD ARCHITECTURAL PRODUCTS

#120-1777 Clearbrook Road, V2T 5X5, B.C. Canada p: 1.800.604.0343 e: info@longboardproducts.com w: longboardproducts.com



HERMES F. NORERO, P.E. FLORIDA P.E. No 73778. BUILDING DROPS, INC 1900 NE MIAMI COURT MIAMI, FL 33132 CERT. OF AUTHORIZATION No. 29

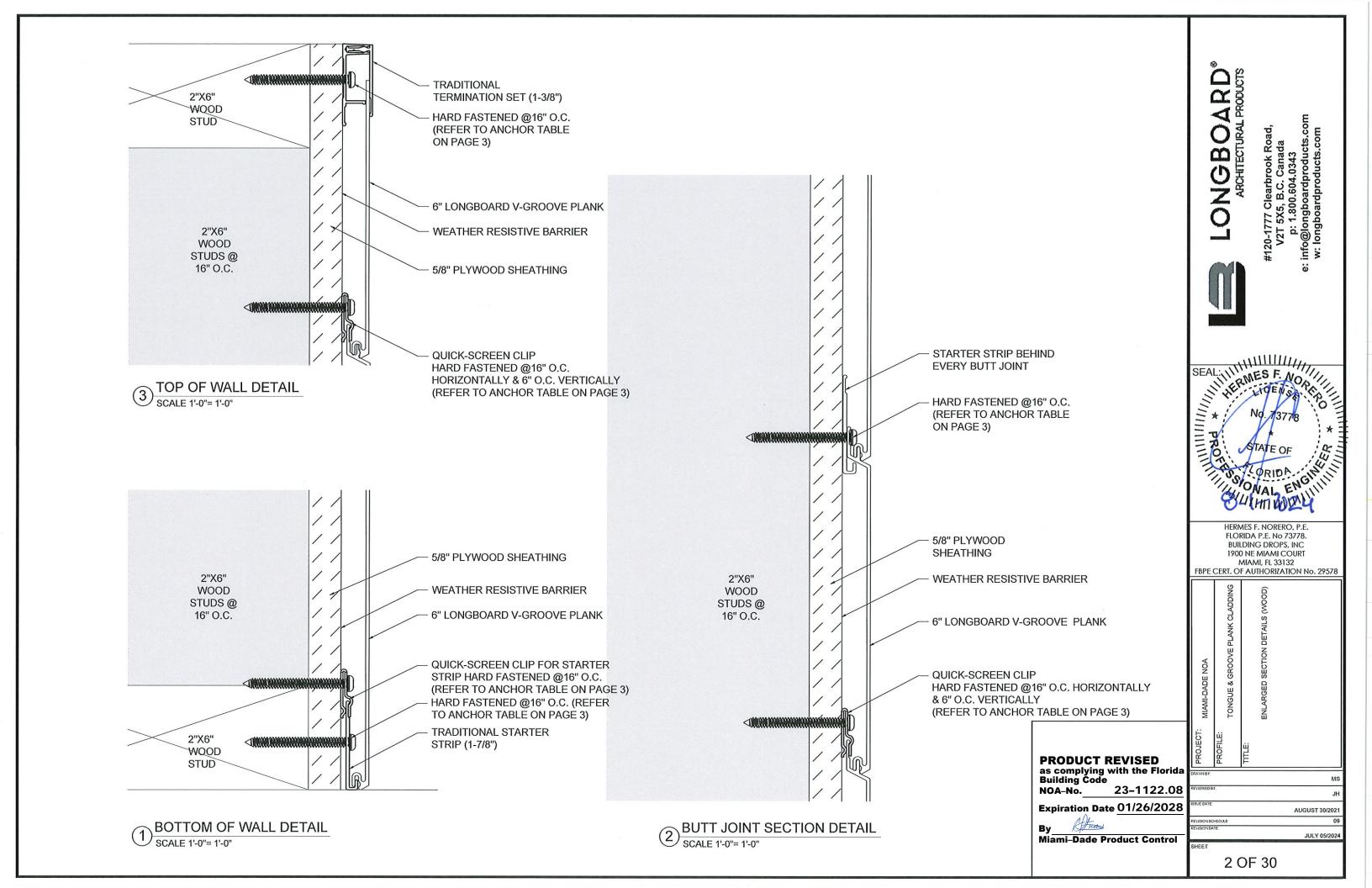
PROJECT: MIAMI-DADE NOA PROFILE: TONGUE & GROOVE PLANK CLADDING TITLE: PLAN, ELEVATION & SECTION
MIAMI-DADE NOA TONGUE & GROOVE PLANK CLADDING PLAN, ELEVATION & SECTION

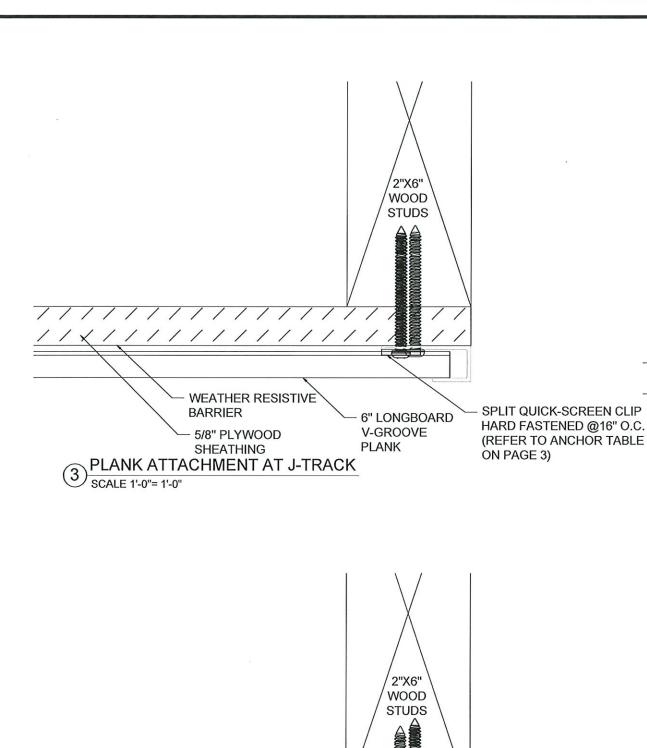
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1 OF 30

2) SCALE 1"= 1'-0"





WEATHER

RESISTIVE

J-TRACK ATTACHMENT (Typ. on both ends)

SCALE 1'-0"= 1'-0"

BARRIER

LONGBOARD

PAGE 3)

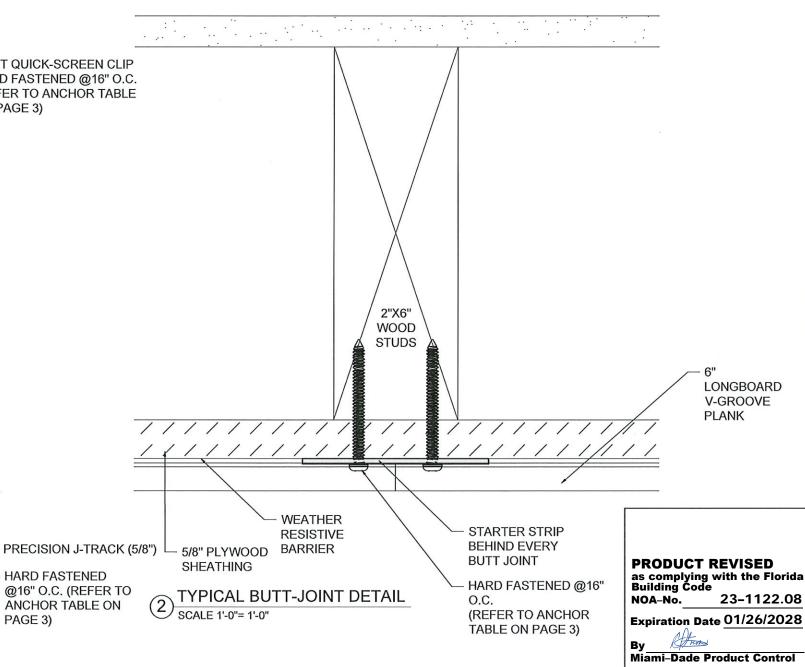
V-GROOVE

PLANK

- 5/8" PLYWOOD

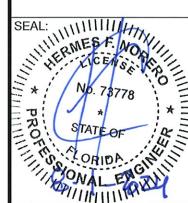
SHEATHING

ANCHOR DESCRIPTION	SUBSTRATE REQUIREMENTS	MIN. EMBEDMENT	MIN. EDGE DISTANCE
#8 WOOD SCREW	MIN. S.G. = 0.55 WOOD	1-1/2"	3/4"
#8 TEK SCREW (GRADE 5)	STEEL: MIN. 18 GA., MIN. Fy= 36 KSI, W/ OR W/O WOOD BACKING OR, ALUM.: MIN. 1/8", MIN. 6063-T5	3 THREADS PENETRATION PAST METAL STRUCTURE	1/2"
3/16" ITW TAPCON	CONCRETE MIN. F'C = 3000 PSI	1"	1"
3/16" DEWALT ULTRATRACON+	HOLLOW/GROUT-FILLED BLOCK PER C-90, MIN. F'C = 2000 PSI	1.25"	1"



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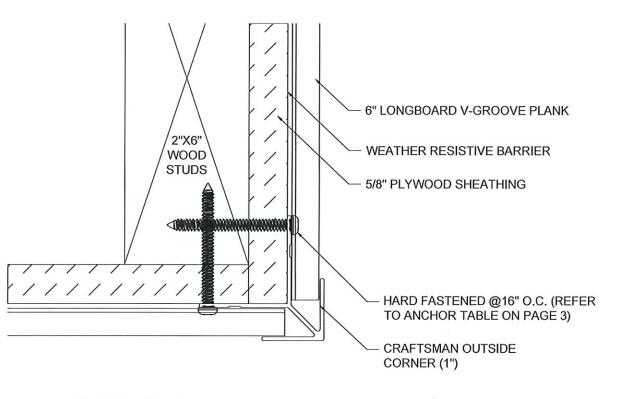


HERMES F. NORERO, P.E. FLORIDA P.E. No 73778. BUILDING DROPS, INC 1900 NE MIAMI COURT MIAMI, FL 33132 FBPE CERT. OF AUTHORIZATION No. 29578

	MIAMI-DADE NOA	TONGUE & GROOVE PLANK CLADDING		ENLARGED PLAN DETAILS (WOOD)		
	PROJECT:	PROFILE:	TITLE:			
-	DRAWNEY					-

AUGUST 30/202

JULY 05/202



1/16" [1.57MM] 7/16" [11.40MM] [152.51MM] 6 5/8' [168.70MM]

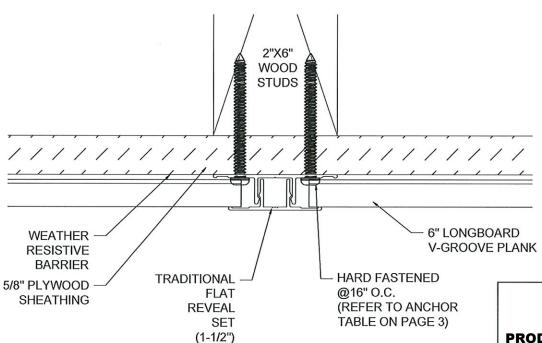
MATERIAL = ALUMINUM ALLOW = 6063 TEMPER = T-5

6" V-GROOVE PLANK PROFILE DETAIL SCALE 1'-0"= 1'-0"

TYPICAL OUTSIDE CORNER DETAIL
SCALE 1'-0"= 1'-0"

2"X6" WOOD STUDS ////////// 2"X6" HARD FASTENED 5/8" PLYWOOD WOOD @16" O.C. (REFER SHEATHING TO ANCHOR TABLE **STUDS** ON PAGE 3) **CRAFTSMAN INSIDE WEATHER CORNER (3/4")** RESISTIVE **BARRIER LONGBOARD** V-GROOVE **PLANK**

TYPICAL INSIDE CORNER DETAIL SCALE 1'-0"= 1'-0"



TYPICAL FLAT REVEAL DETAIL
SCALE 1'-0"= 1'-0"

PRODUCT REVISED
as complying with the Florida
Building Code

23-1122.08 NOA-No.

Expiration Date 01/26/2028

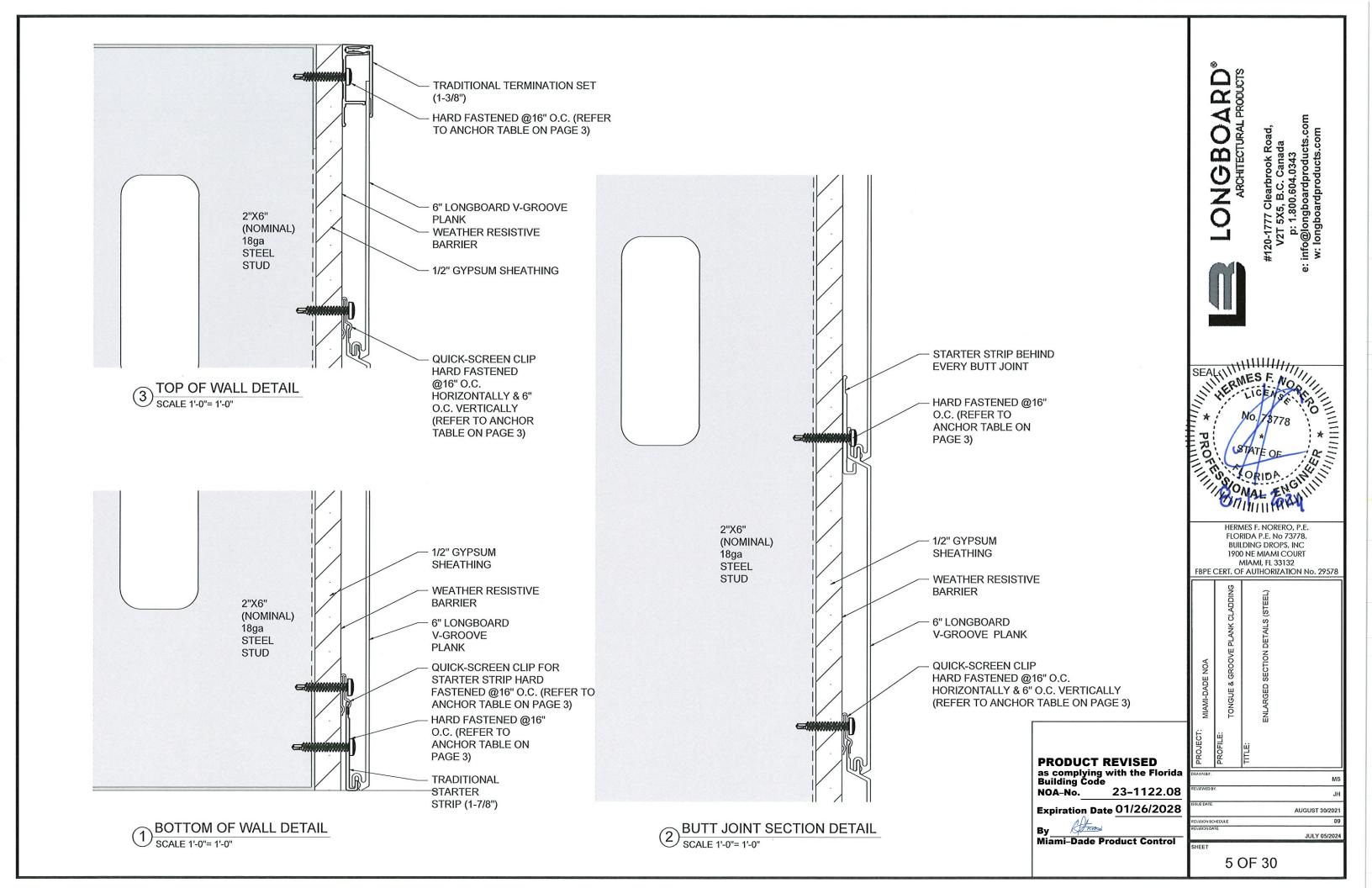
Miami-Dade Product Control

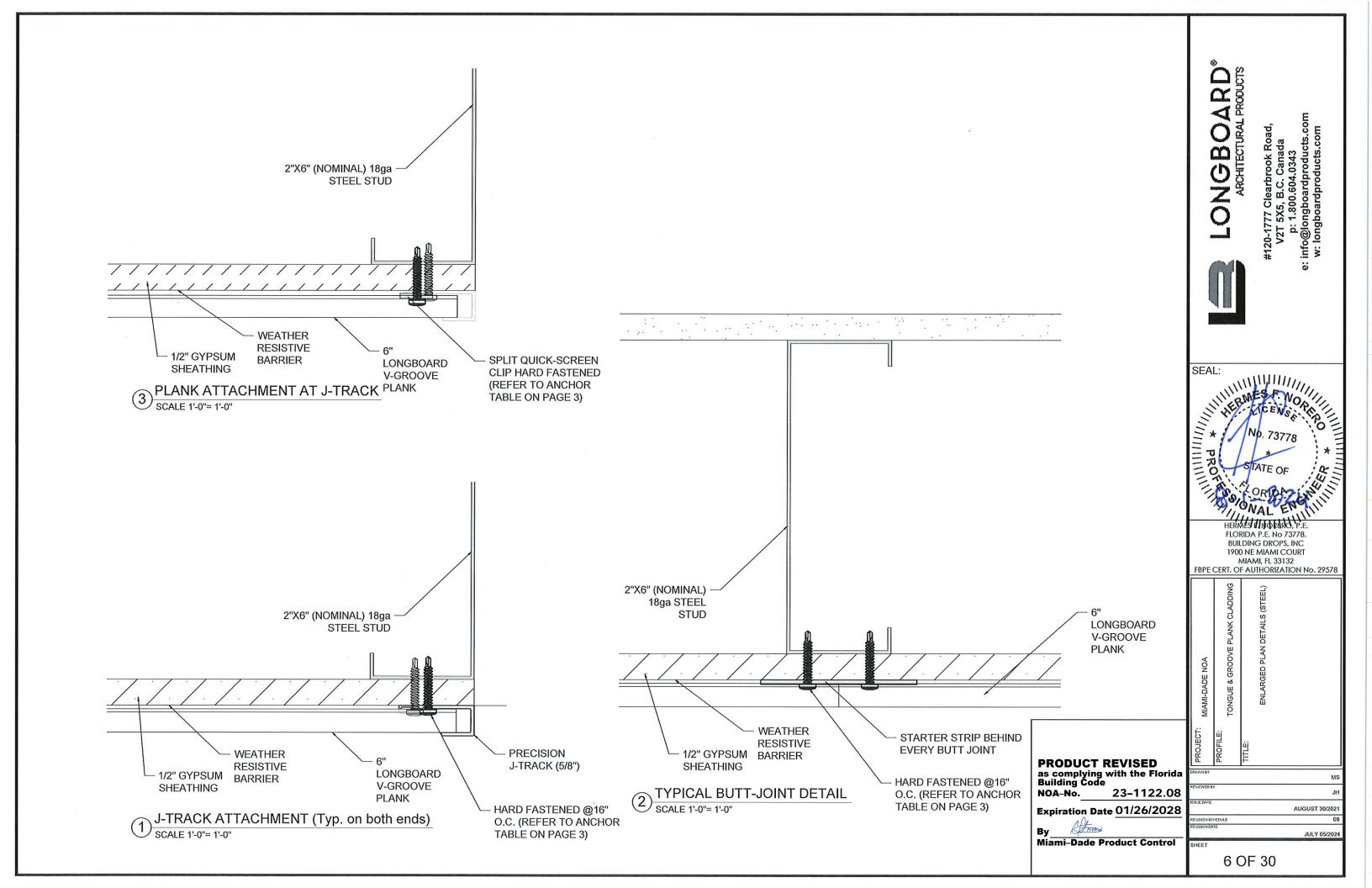
LONGBOARD e: info@longboardproducts.com w: longboardproducts.com #120-1777 Clearbrook Road, V2T 5X5, B.C. Canada p: 1.800.604.0343

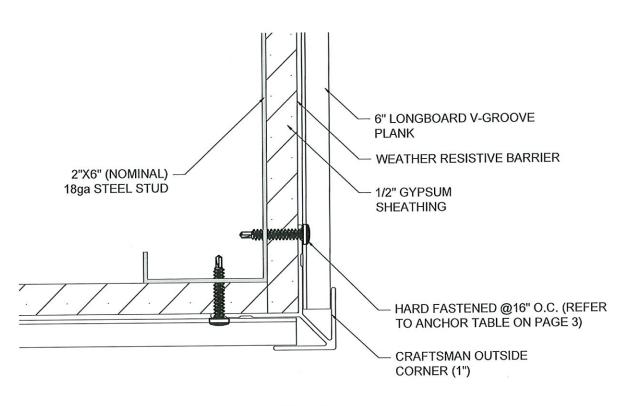


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> AUGUST 30/202 JULY 05/202



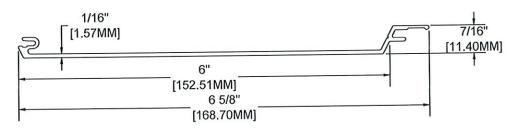




3 TYPICAL OUTSIDE CORNER DETAIL
SCALE 1'-0"= 1'-0"

2"X6" (NOMINAL) 18ga -STEEL STUD 1/2" GYPSUM SHEATHING WEATHER 2"X6" (NOMINAL) HARD FASTENED @16" RESISTIVE 18ga STEEL STUD O.C. (REFER TO ANCHOR **BARRIER** TABLE ON PAGE 3) CRAFTSMAN INSIDE CORNER (3/4")LONGBOARD V-GROOVE **PLANK**

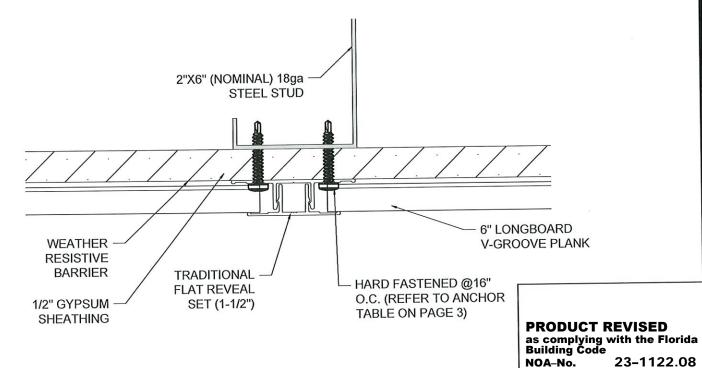
TYPICAL INSIDE CORNER DETAIL
SCALE 1'-0"= 1'-0"



MATERIAL = ALUMINUM ALLOW = 6063 TEMPER = T-5

6" V-GROOVE PLANK PROFILE DETAIL

SCALE 1'-0"= 1'-0"



2 TYPICAL FLAT REVEAL DETAIL
SCALE 1'-0"= 1'-0"

LONGBOARD ARCHITECTURAL PRODUCTS

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HERMES F. NORERO, P.E.
FLORIDA P.E. NO 73778.
BUILDING DROPS, INC
1900 NE MIAMI COURT
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

TITLE:

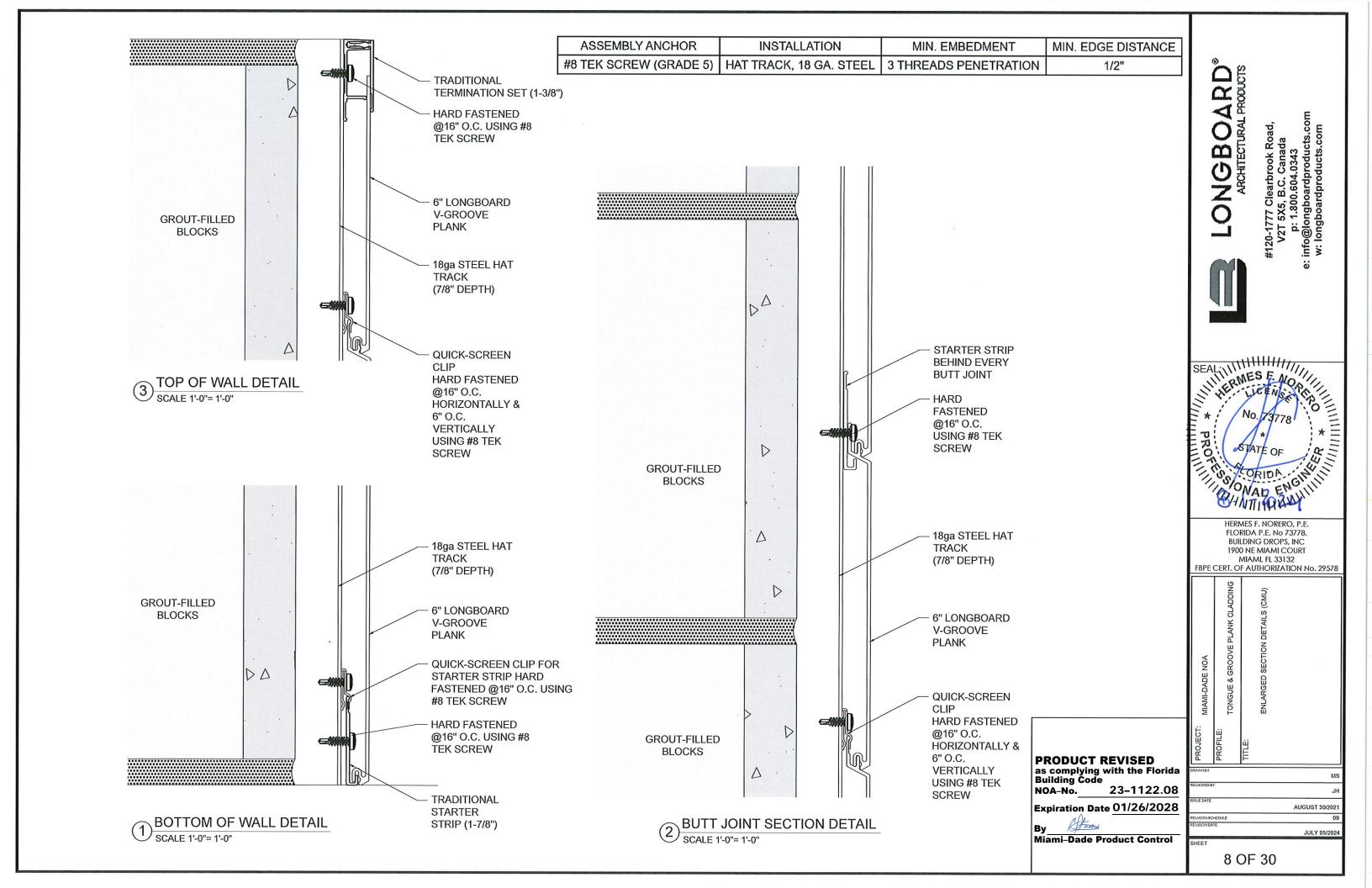
7 OF 30

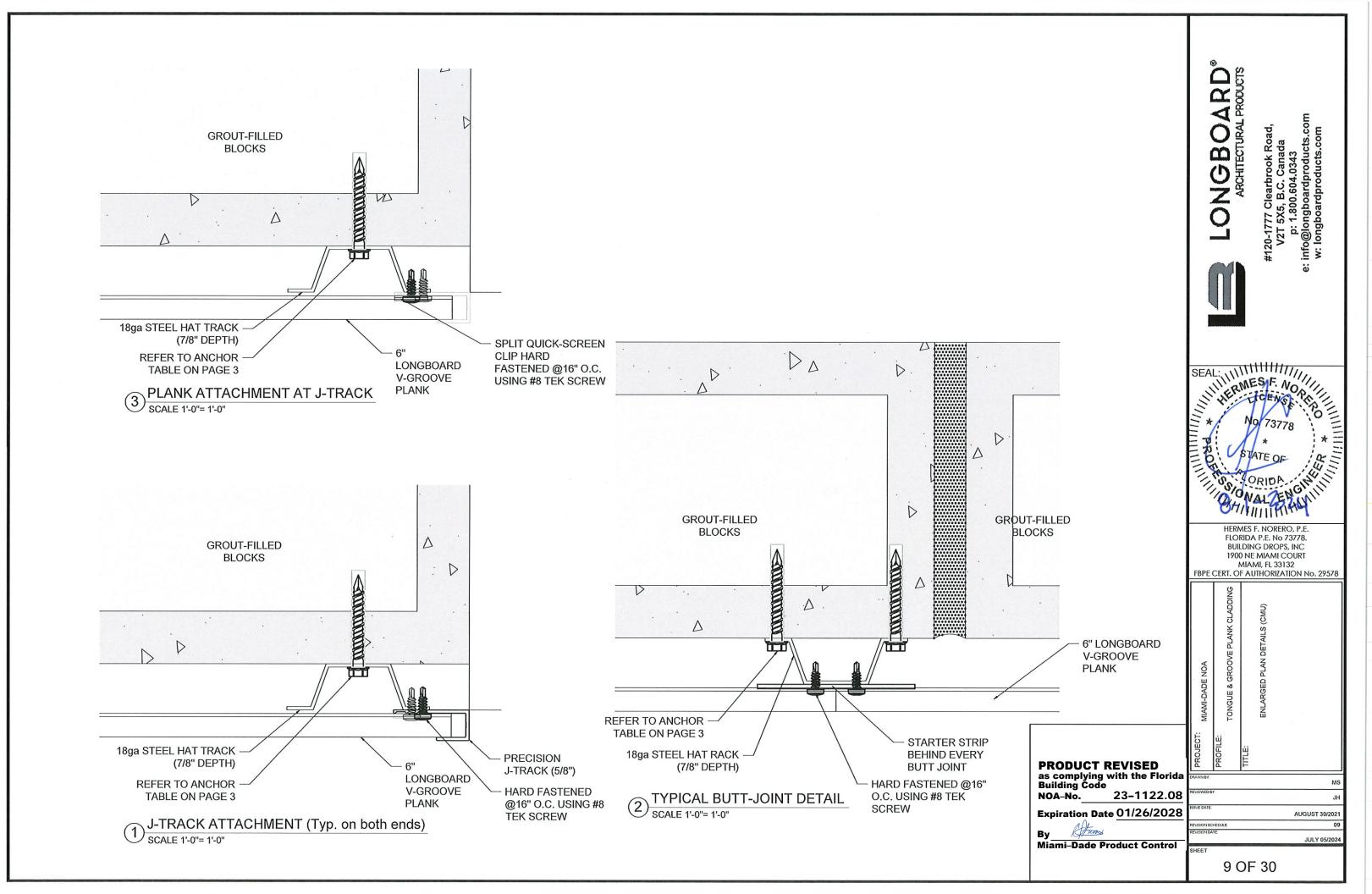
AUGUST 30/2021

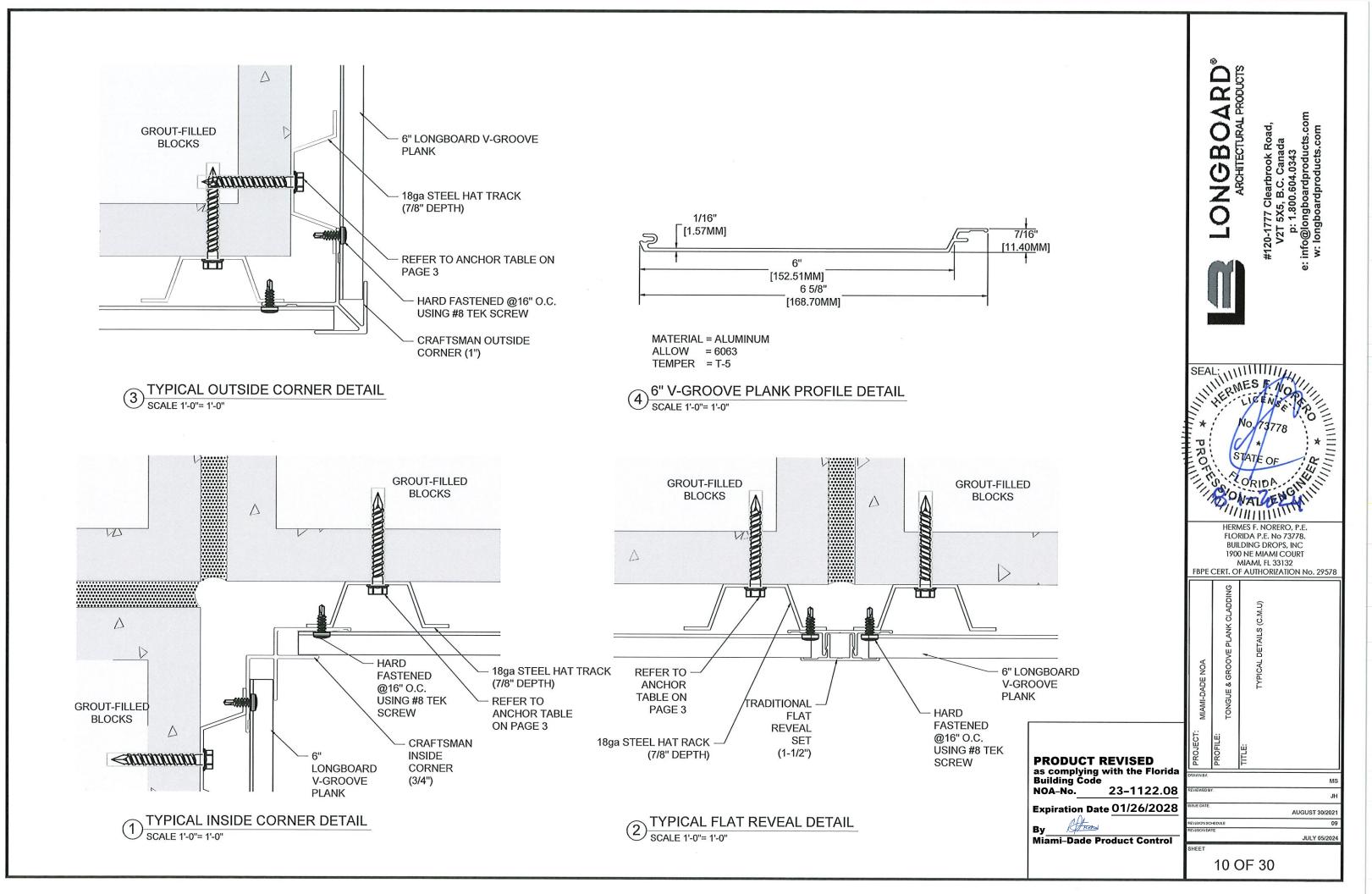
JULY 05/2024

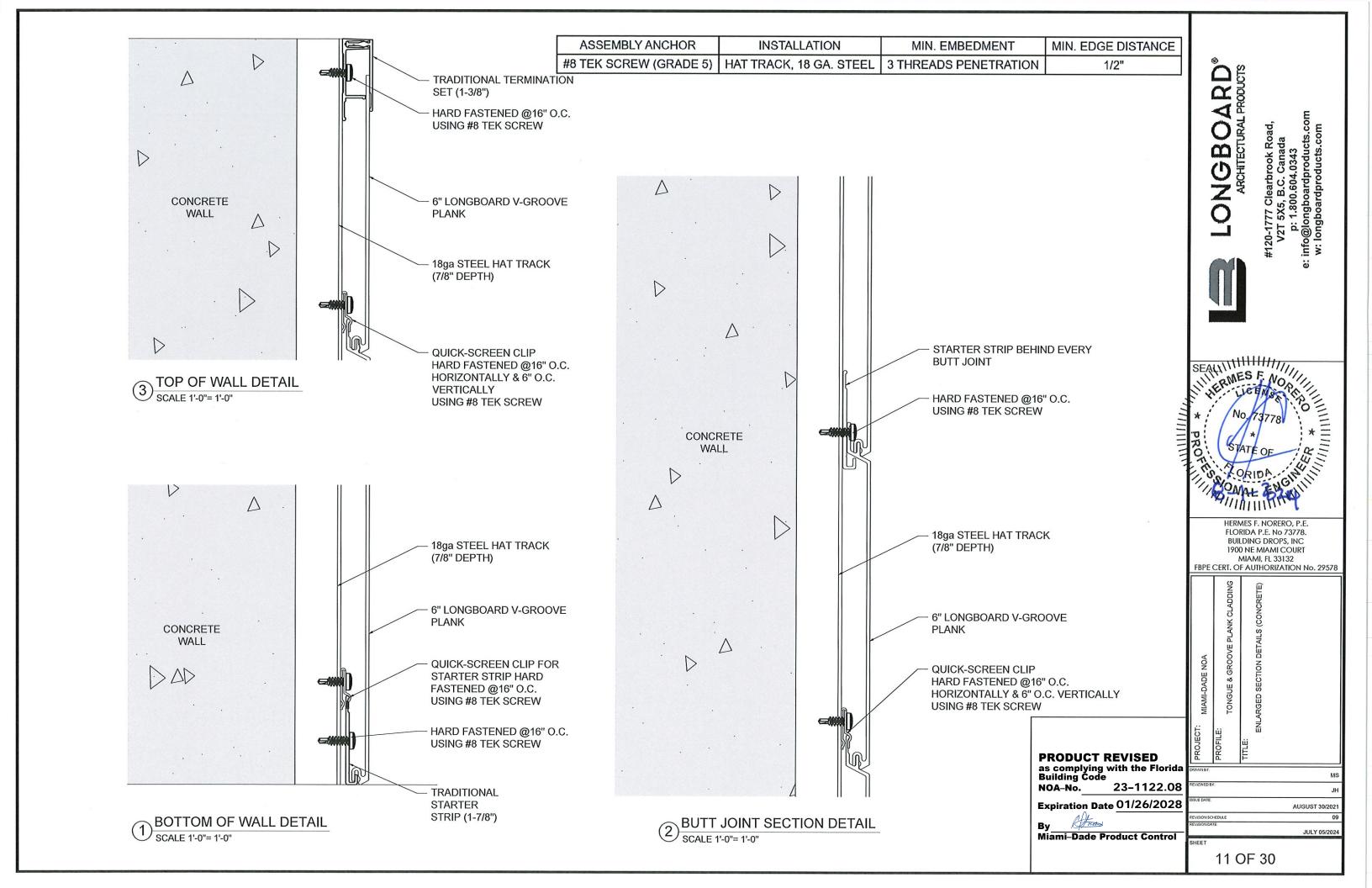
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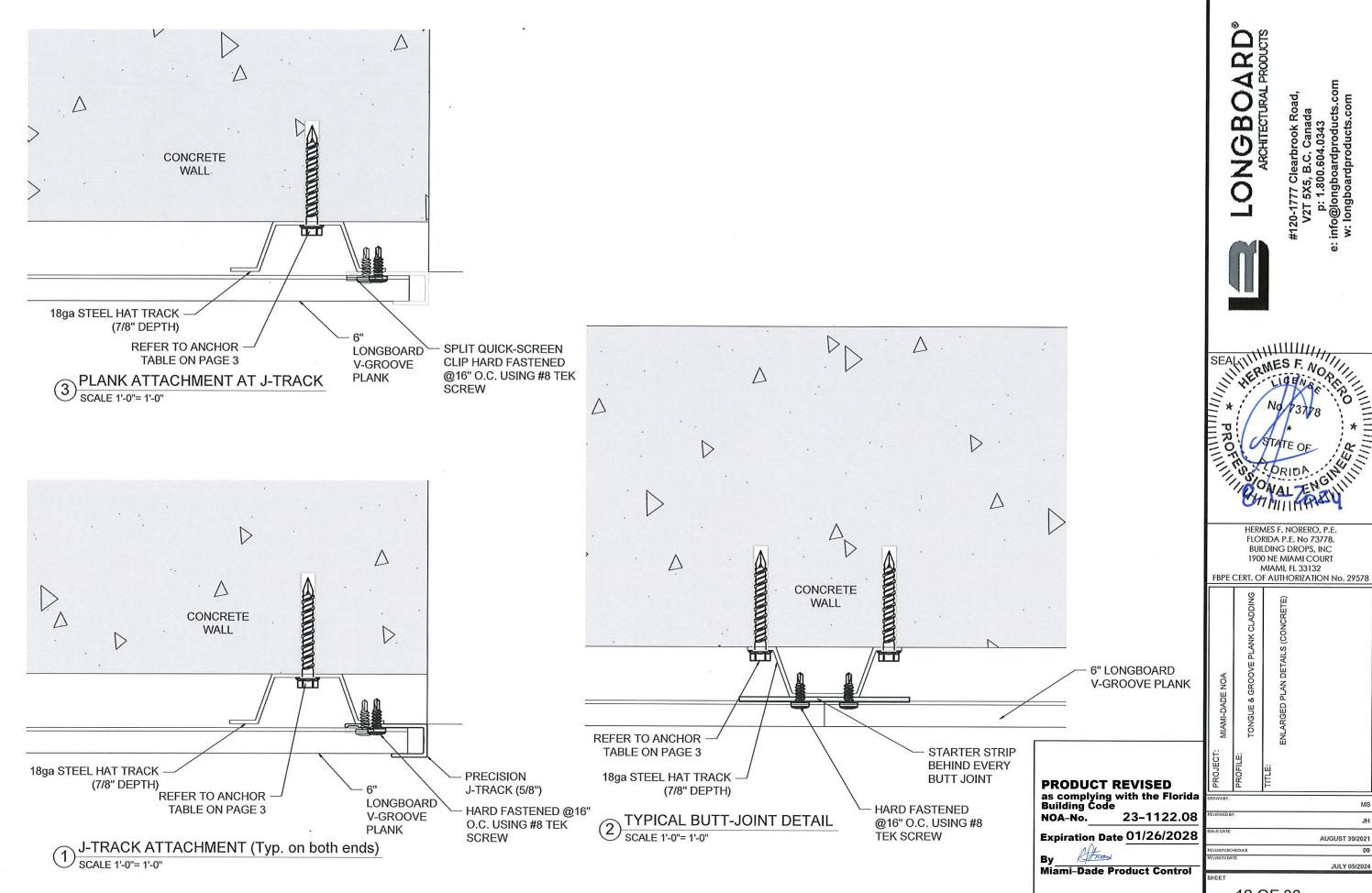
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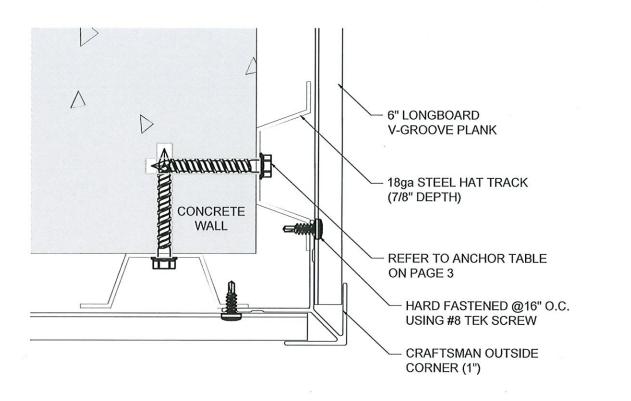










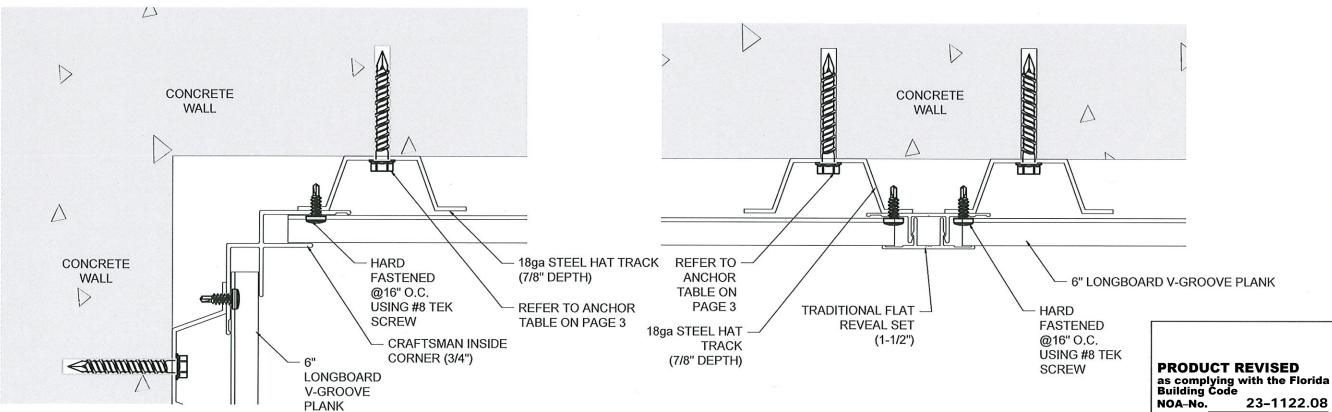


1/16" [1.57MM] 7/16" [11.40MM] 6" [152.51MM] 6 5/8" [168.70MM]

MATERIAL = ALUMINUM ALLOW = 6063 TEMPER = T-5

6" V-GROOVE PLANK PROFILE DETAIL SCALE 1'-0"= 1'-0"

3 TYPICAL OUTSIDE CORNER DETAIL SCALE 1'-0"= 1'-0"



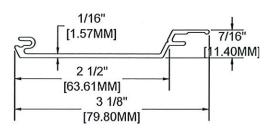
TYPICAL INSIDE CORNER DETAIL SCALE 1'-0"= 1'-0"

TYPICAL FLAT REVEAL DETAIL
SCALE 1'-0"= 1'-0"

#120-1777 Clearbrook Road, V2T 5X5, B.C. Canada p: 1.800.604.0343 e: info@longboardproducts.com w: longboardproducts.com SEALCH MES F. NORTH MANAGEMENT OF STATE HERMES F. NORERO, P.E. FLORIDA P.E. No 73778. BUILDING DROPS, INC 1900 NE MIAMI COURT MIAMI, FL 33132 FBPE CERT. OF AUTHORIZATION No. 29578 Expiration Date 01/26/2028 AUGUST 30/2021 JULY 05/2024 Miami-Dade Product Control 13 OF 30

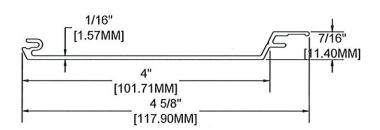
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LONGBOARD ARCHITECTURAL PRODUCTS



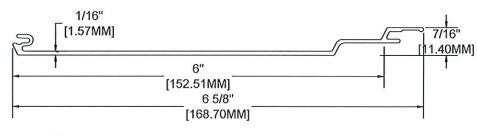
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3 2-1/2" V-GROOVE PLANK SCALE 1'-0"= 1'-0"



MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

2 4" V-GROOVE PLANK SCALE 1'-0"= 1'-0"



MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

6" CHANNEL PLANK
SCALE 1'-0"= 1'-0"

LONGBOARD ARCHITECTURAL PRODUCTS

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SEAL: NO 73778 HERMES F. NORERO, P.E.
FLORIDA P.E. NO 73778.
BUILDING DROPS, INC
1900 NE MIAMI COURT
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

PRODUCT REVISED
as complying with the Florida
Building Code NOA-No.

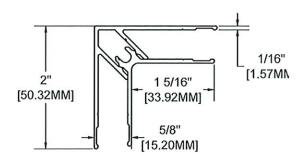
23-1122.08

Expiration Date 01/26/2028

Miami-Dade Product Control

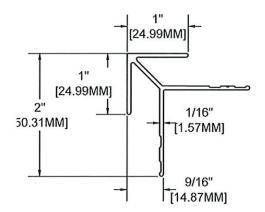
AUGUST 30/2021

JULY 05/2024



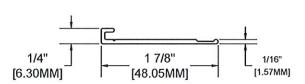
MATERIAL = ALUMINUM ALLOY = 6063TEMPER = T-5

TRADITIONAL CORNER SET SCALE 1'-0"= 1'-0"



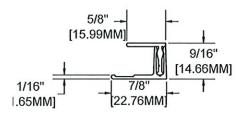
MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

CRAFTSMAN OUTSIDE CORNER SCALE 1'-0"= 1'-0"



MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

TRADITIONAL STARTER STRIP (1-7/8") 1 SCALE 1'-0"= 1'-0"

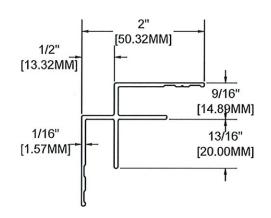


MATERIAL = ALUMINUM ALLOY = 6063TEMPER = T-5

PRECISION TWO PIECE J-TRACK (5/8") SCALE 1'-0"= 1'-0"

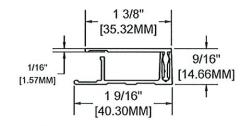
ADDITIONAL SIZES:

CRAFTSMAN TWO PIECE J-TRACK (7/8") TRADITIONAL TWO PIECE J-TRACK (1-3/8")



MATERIAL = ALUMINUM ALLOY = 6063TEMPER = T-5

CRAFTSMAN INSIDE CORNER SCALE 1'-0"= 1'-0"

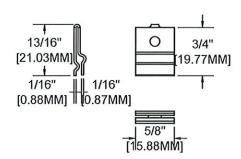


MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

TRADITIONAL TERMINATION SET (1-3/8") 2 SCALE 1'-0"= 1'-0"

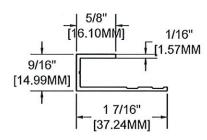
ADDITIONAL SIZES:

PRECISION TERMINATION SET (5/8") CRAFTSMAN TERMINATION SET (7/8")



MATERIAL = 316 STAINLESS STEEL

QUICK SCREEN CLIP

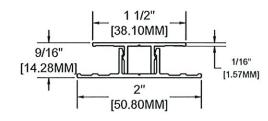


MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

PRECISION J-TRACK (5/8")

SCALE 1'-0"= 1'-0"

ADDITIONAL SIZES: CRAFTSMAN J-TRACK (7/8")



MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

3 TRADITIONAL FLAT REVEAL SET

PRODUCT REVISED as complying with the Florida Building Code 23-1122.08 NOA-No.

Expiration Date 01/26/2028

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e: info@longboardproducts.com w: longboardproducts.com SEAL MINES F. NO. ZATAS

* NO.

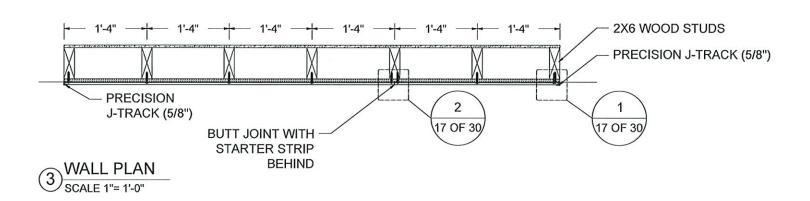
HERMES F. NORERO, P.E. FLORIDA P.E. No 73778. BUILDING DROPS, INC 1900 NE MIAMI COURT

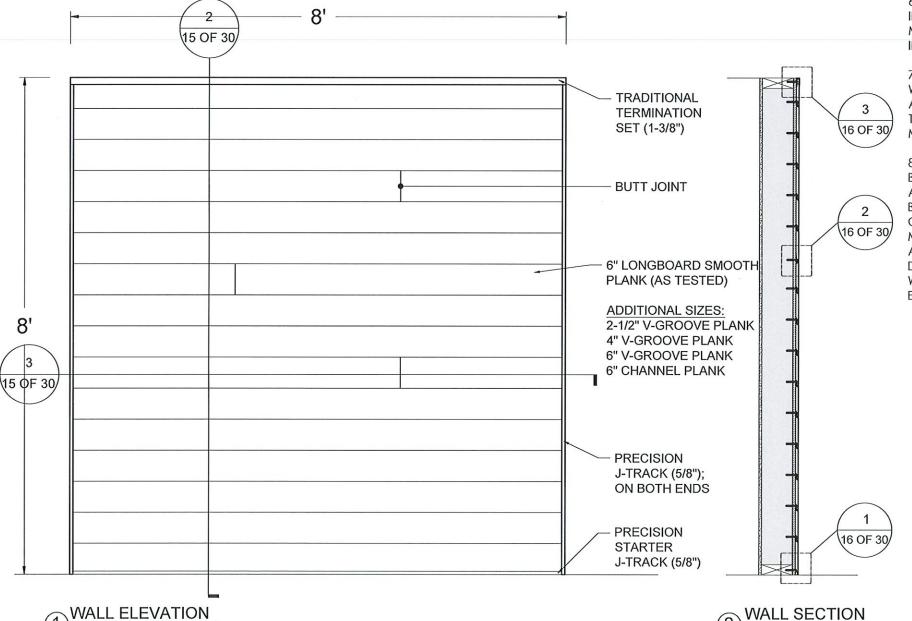
FBPE CERT. OF AUTHORIZATION No. 295			
T: MIAMI-DADE NOA	: TONGUE & GROOVE PLANK CLADDING	TYPICAL PROFILES	
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AUGUST 30/202

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SCALE 1"= 1'-0"

INSTALLATION NOTES:

- 1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- 2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
- 3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm I/2$ INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- 4. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, SHEATHING AND SIDING.
- 5. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- 6. FOR HOLLOW BLOCK AND GROUT FILLED 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.
- 7. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- 8. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
- A. WOOD MINIMUM SPECIFIC GRAVITY Of 0.55.
- B. CONCRETE MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.
- C. MASONRY CMU UNIT STRENGTH CONFORMS TO ASTM C-90, WITH MIN. COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MIN. GROUT COMPRESSIVE STRENGTH OF 2000 PSI.
- D. STEEL MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM 18 GA. WALL THICKNESS.
- E. ALUMINUM MINIMUM 1/8 INCH THICK 6063-TS ALUMINUM.

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SEAL:

No. 75778

No.

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AUGUST 30/202

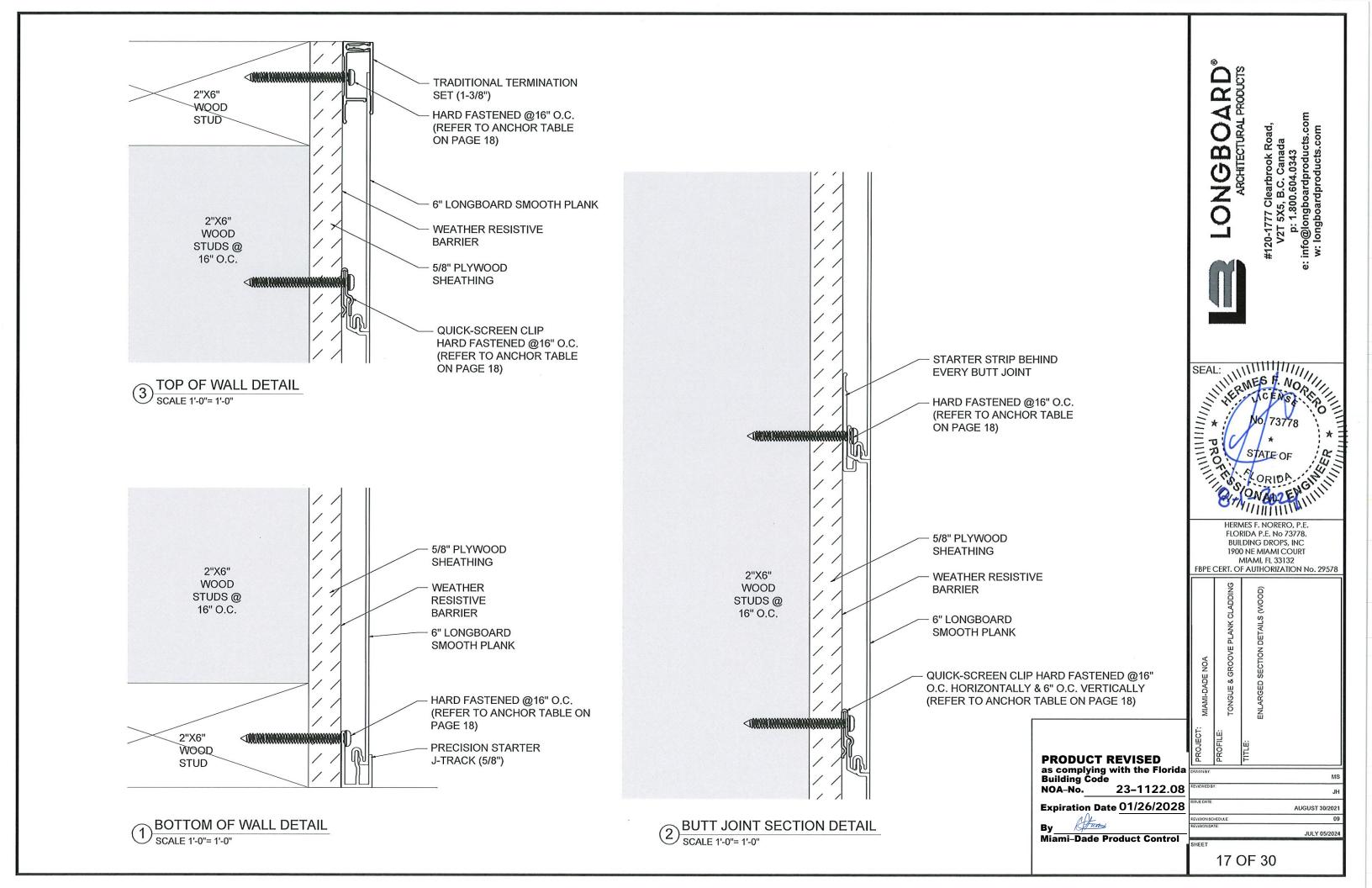
JULY 05/202

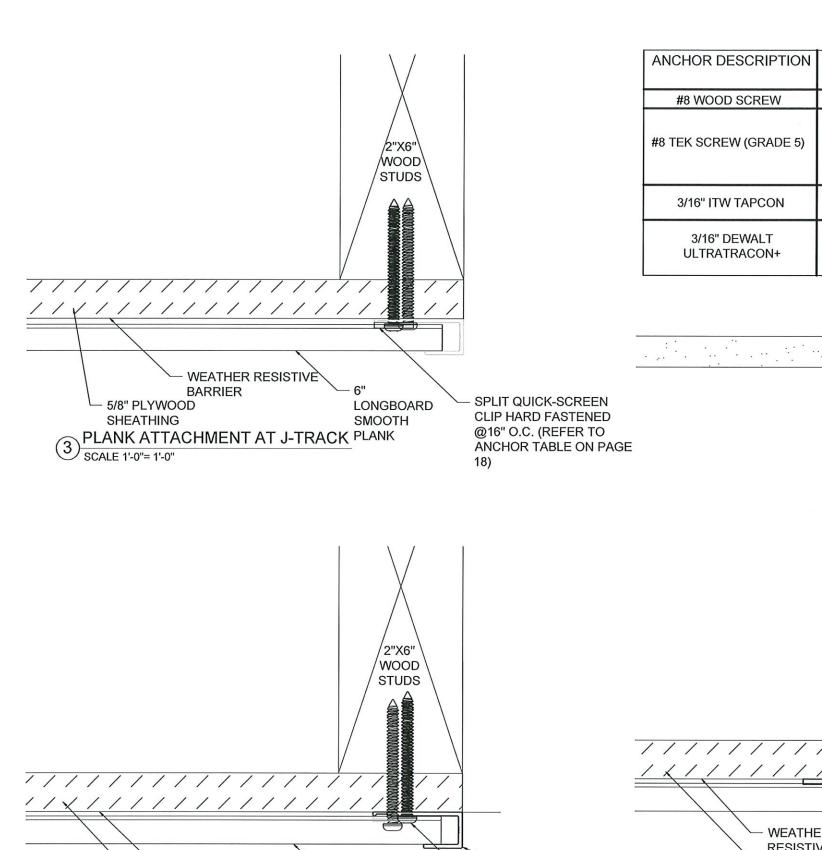
PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 23-1122.08

Expiration Date <u>01/26/2028</u>

By Huns Miami-Dade Product Control

WALL SECTION
SCALE 1"= 1'-0"





LONGBOARD

SMOOTH

PLANK

WEATHER RESISTIVE

BARRIER

5/8" PLYWOOD

J-TRACK ATTACHMENT (Typ. on both ends)
SCALE 1'-0"= 1'-0"

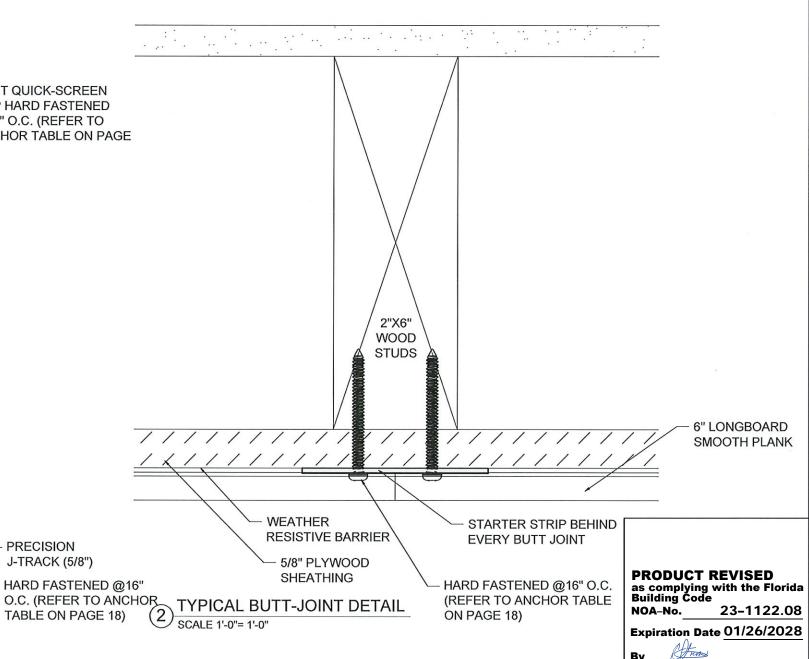
SHEATHING

PRECISION

J-TRACK (5/8")

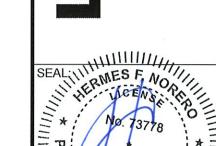
TABLE ON PAGE 18)

ANCHOR DESCRIPTION	SUBSTRATE REQUIREMENTS	MIN. EMBEDMENT	MIN. EDGE DISTANCE
#8 WOOD SCREW	MIN. S.G. = 0.55 WOOD	1-1/2"	3/4"
#8 TEK SCREW (GRADE 5)	STEEL: MIN. 18 GA., MIN. Fy= 36 KSI, W/ OR W/O WOOD BACKING OR, ALUM.: MIN. 1/8", MIN. 6063-T5	3 THREADS PENETRATION PAST METAL STRUCTURE	1/2"
3/16" ITW TAPCON	CONCRETE MIN. F'C = 3000 PSI	1"	1"
3/16" DEWALT ULTRATRACON+	HOLLOW/GROUT-FILLED BLOCK PER C-90, MIN. F'C = 2000 PSI	1.25"	1"



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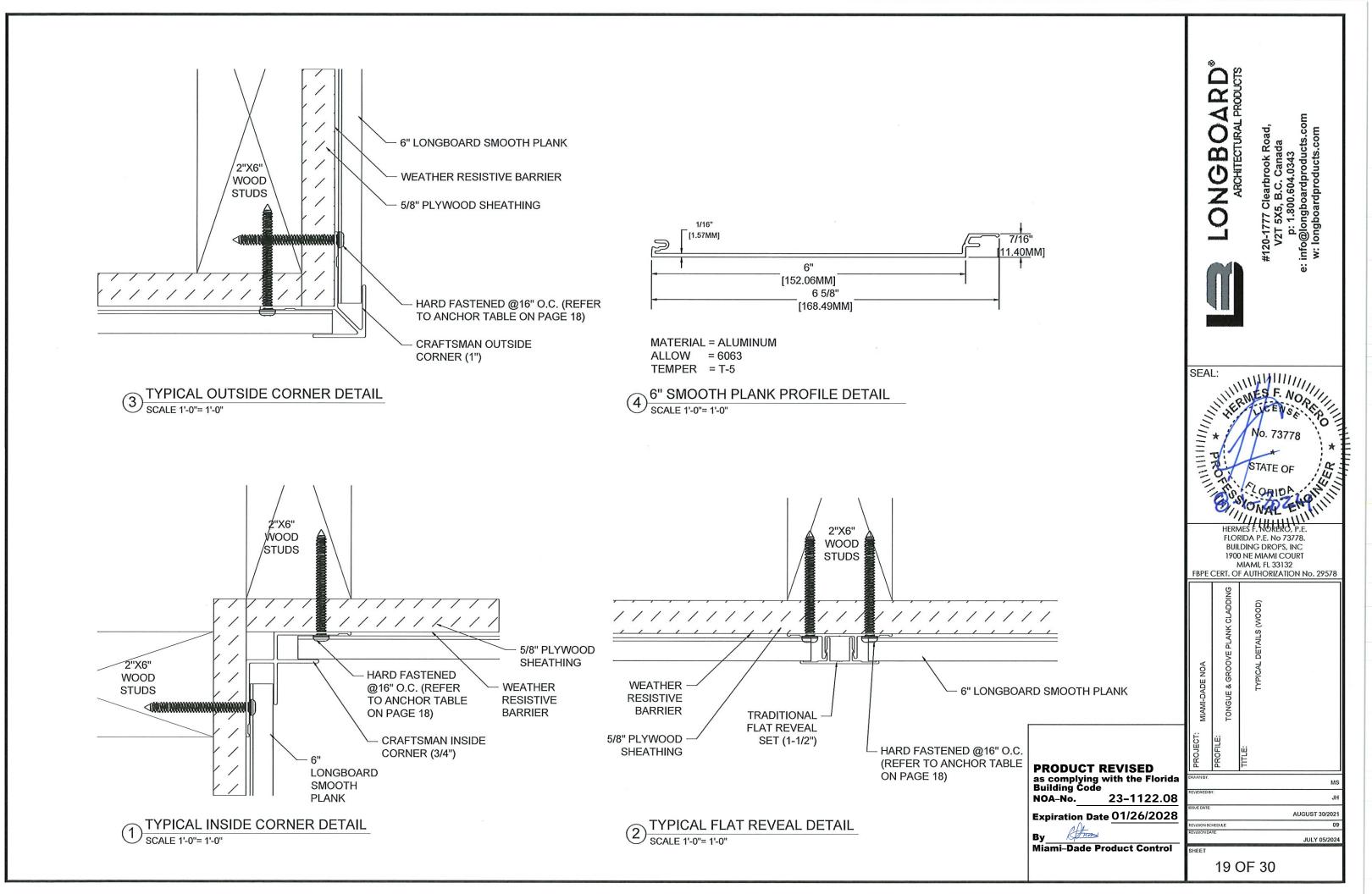


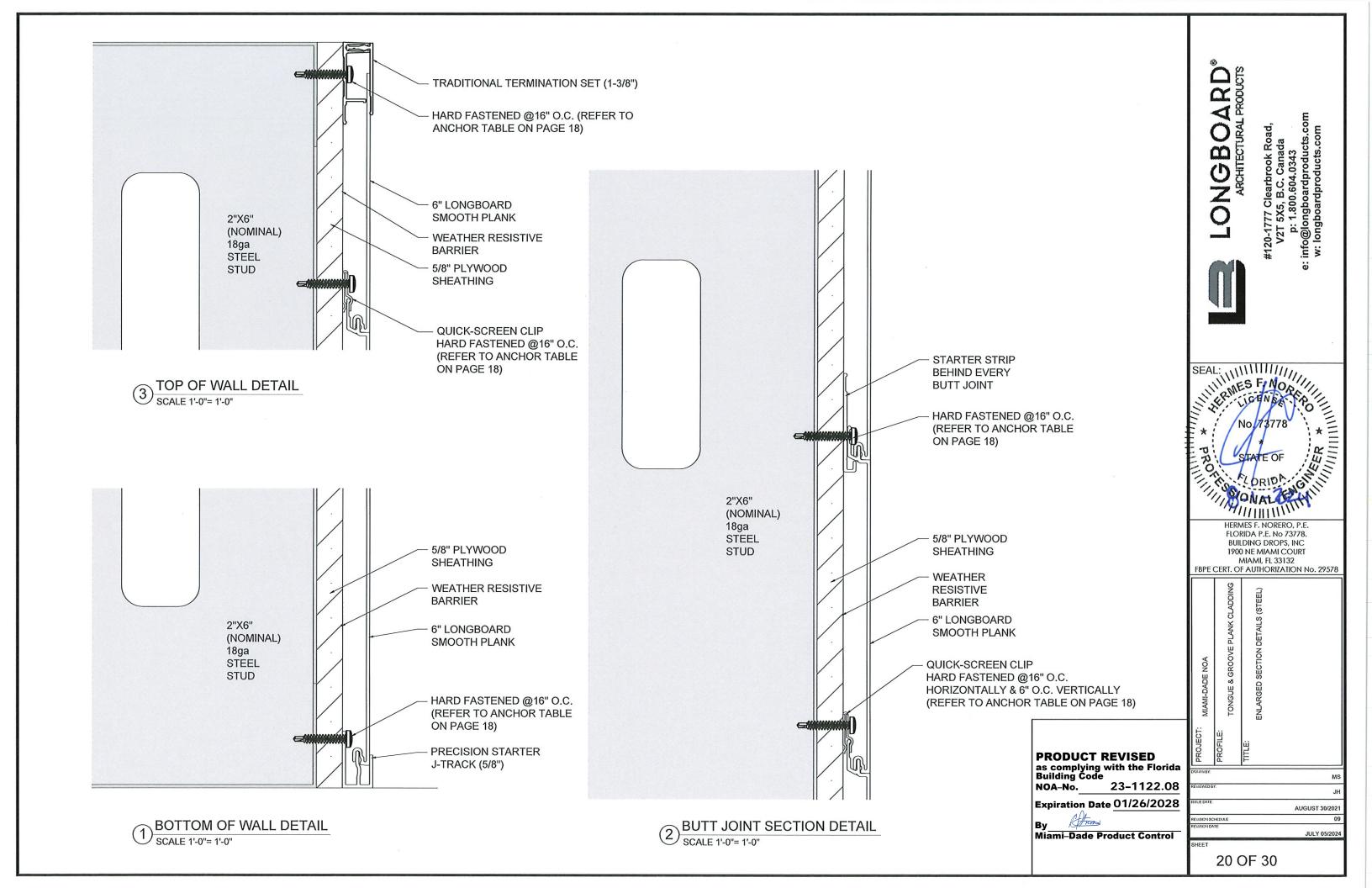
HERMES F. NORERO, P.E. FLORIDA P.E. No 73778. BUILDING DROPS, INC 1900 NE MIAMI COURT MIAMI, FL 33132 FBPE CERT. OF AUTHORIZATION No. 29578

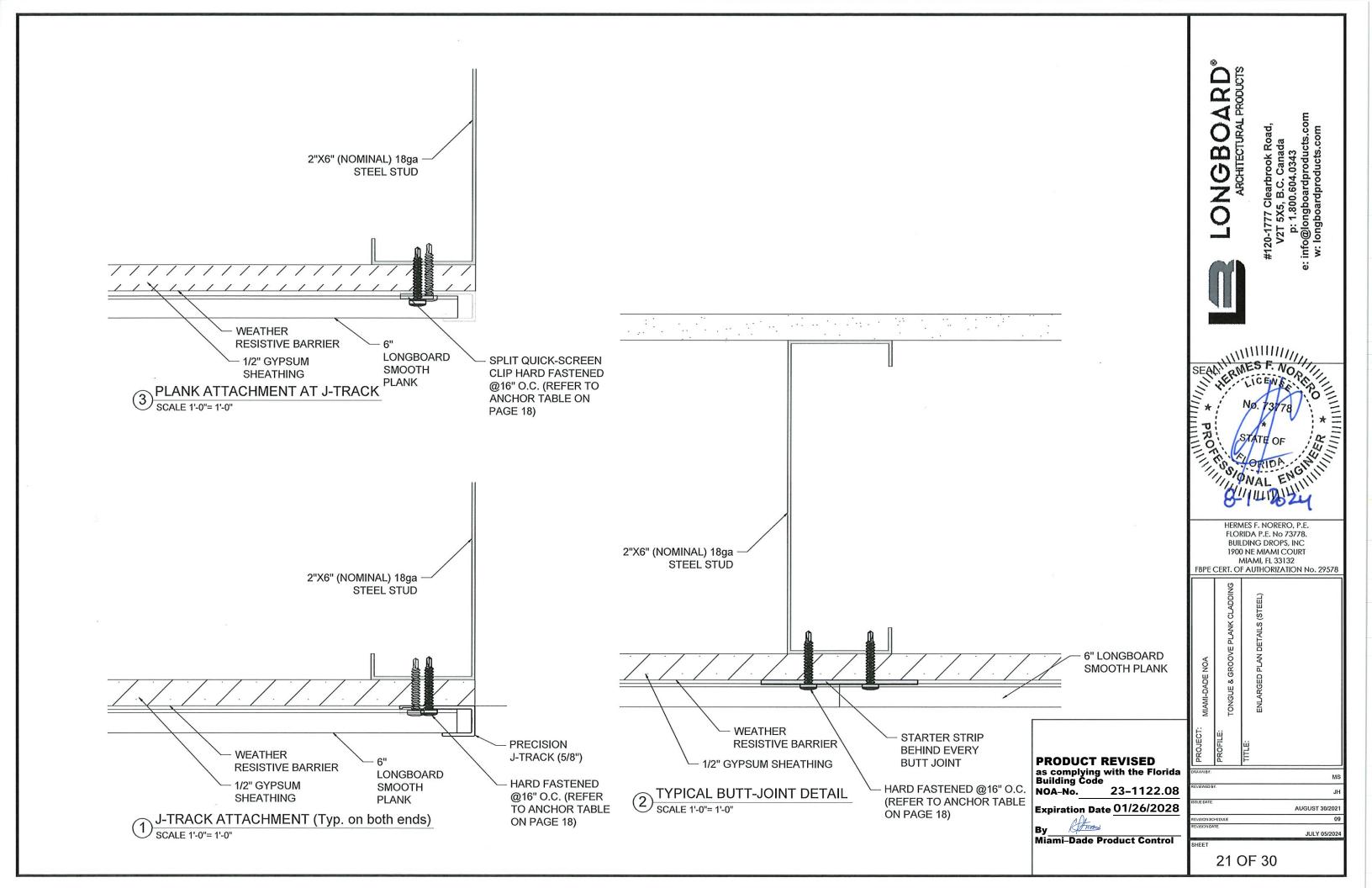
AUGUST 30/202 JULY 05/202

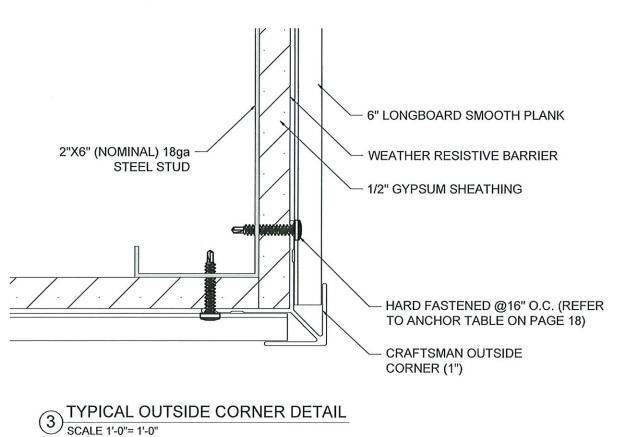
18 OF 30

Miami-Dade Product Control









1/16" [1.57MM] 6" [152.06MM] 6 5/8" [168.49MM]

MATERIAL = ALUMINUM ALLOW = 6063 TEMPER = T-5

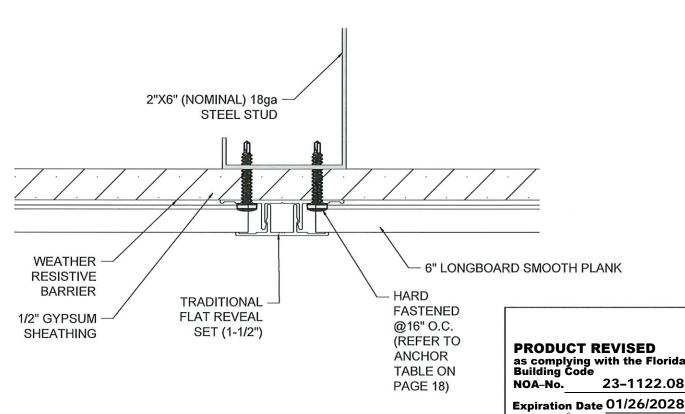
6" SMOOTH PLANK PROFILE DETAIL
SCALE 1'-0"= 1'-0"

TYPICAL FLAT REVEAL DETAIL
SCALE 1'-0"= 1'-0"

2"X6" (NOMINAL) 18ga STEEL STUD 1/2" GYPSUM SHEATHING 2"X6" (NOMINAL) 18ga STEEL STUD HARD FASTENED @16 **WEATHER** O.C. (REFER TO ANCHOR RESISTIVE **TABLE ON PAGE 18) BARRIER** CRAFTSMAN INSIDE **CORNER (3/4")** LONGBOARD **SMOOTH PLANK**

TYPICAL INSIDE CORNER DETAIL

SCALE 1'-0"= 1'-0"

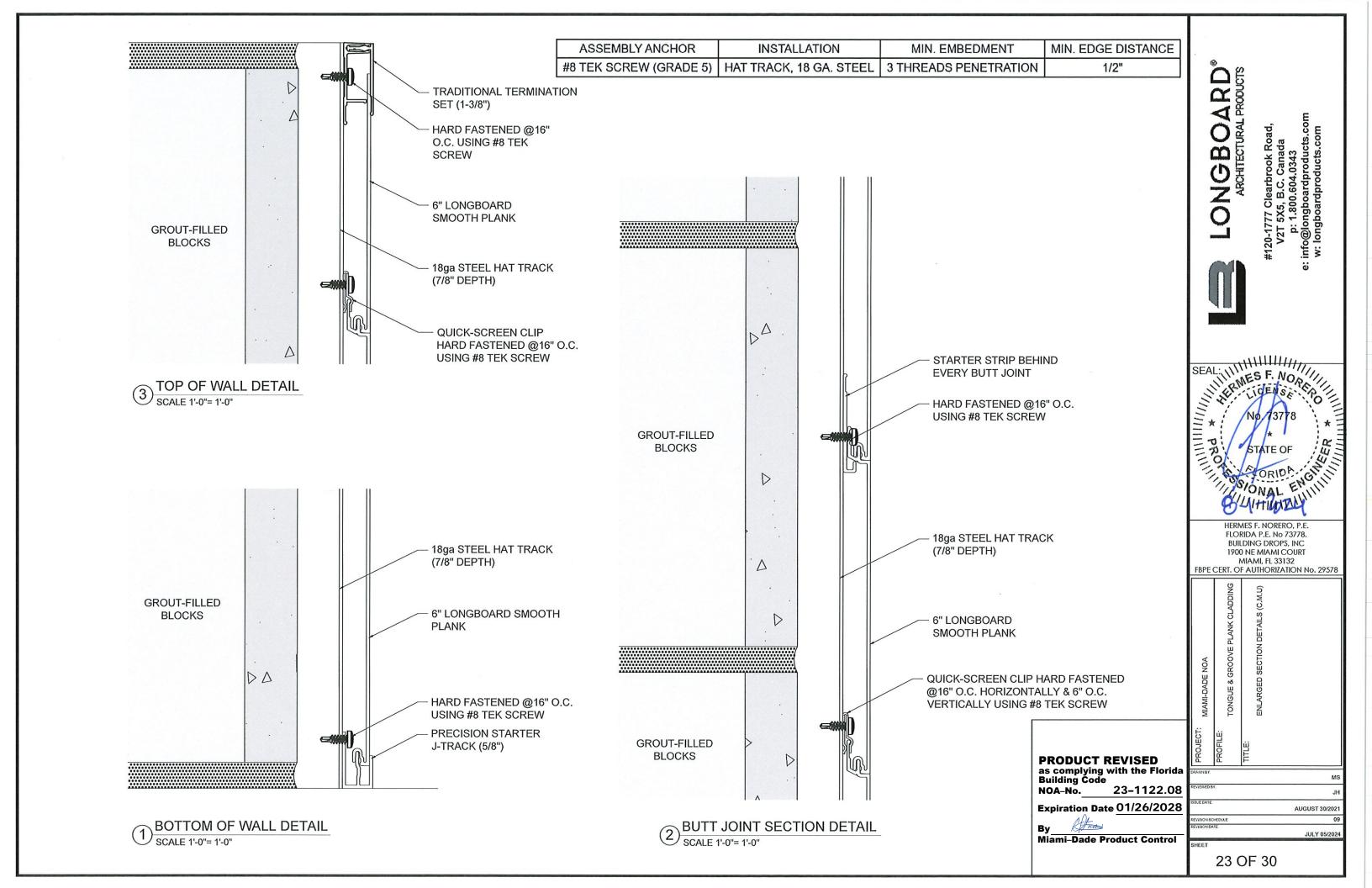


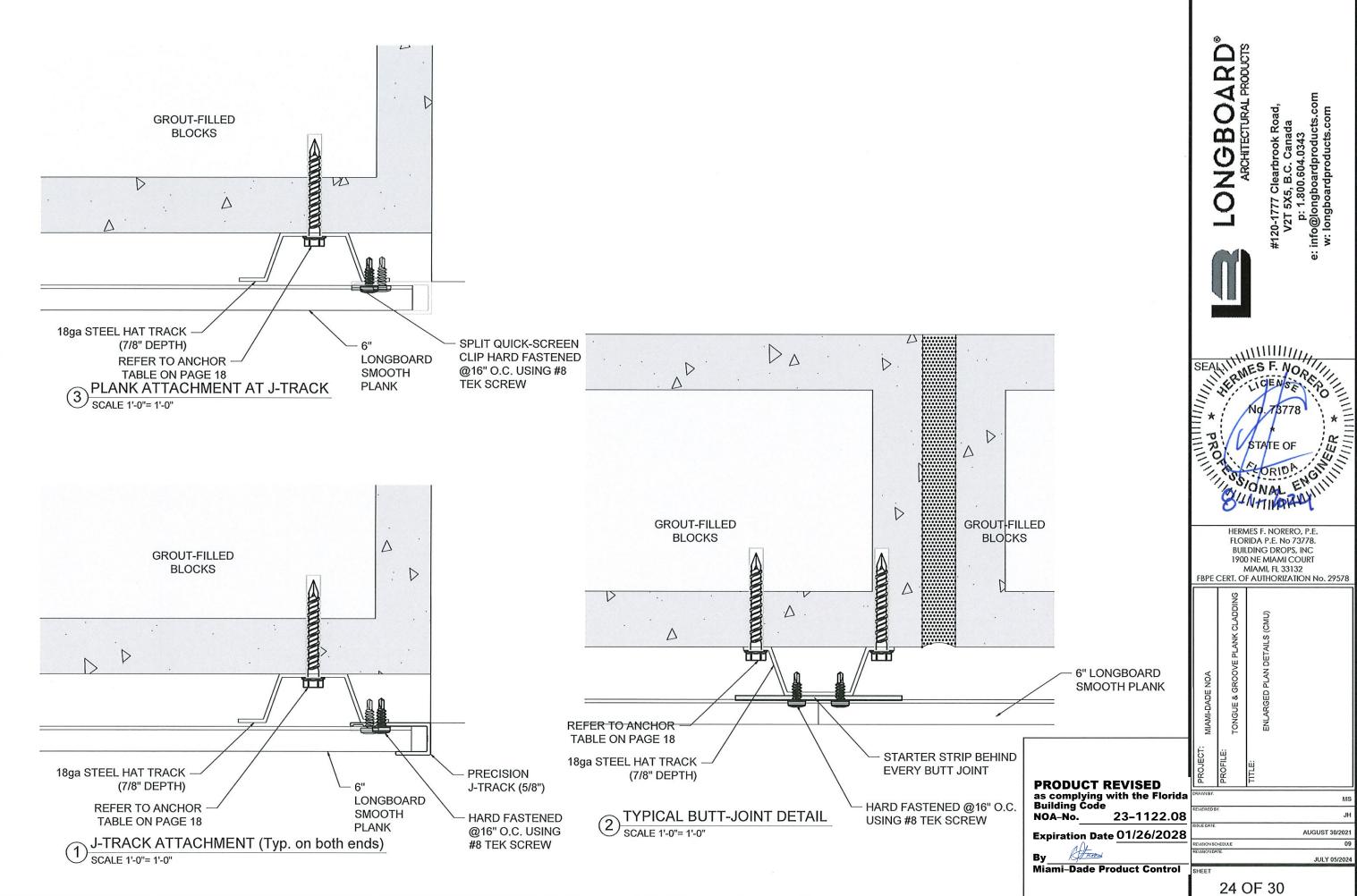
LONGBOARD ARCHITECTURAL PRODUCTS #120-1777 Clearbrook Road, V2T 5X5, B.C. Canada p: 1.800.604.0343 e: info@longboardproducts. w: longboardproducts.co HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778.
BUILDING DROPS, INC
1900 NE MIAMI COURT
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578 AUGUST 30/2021

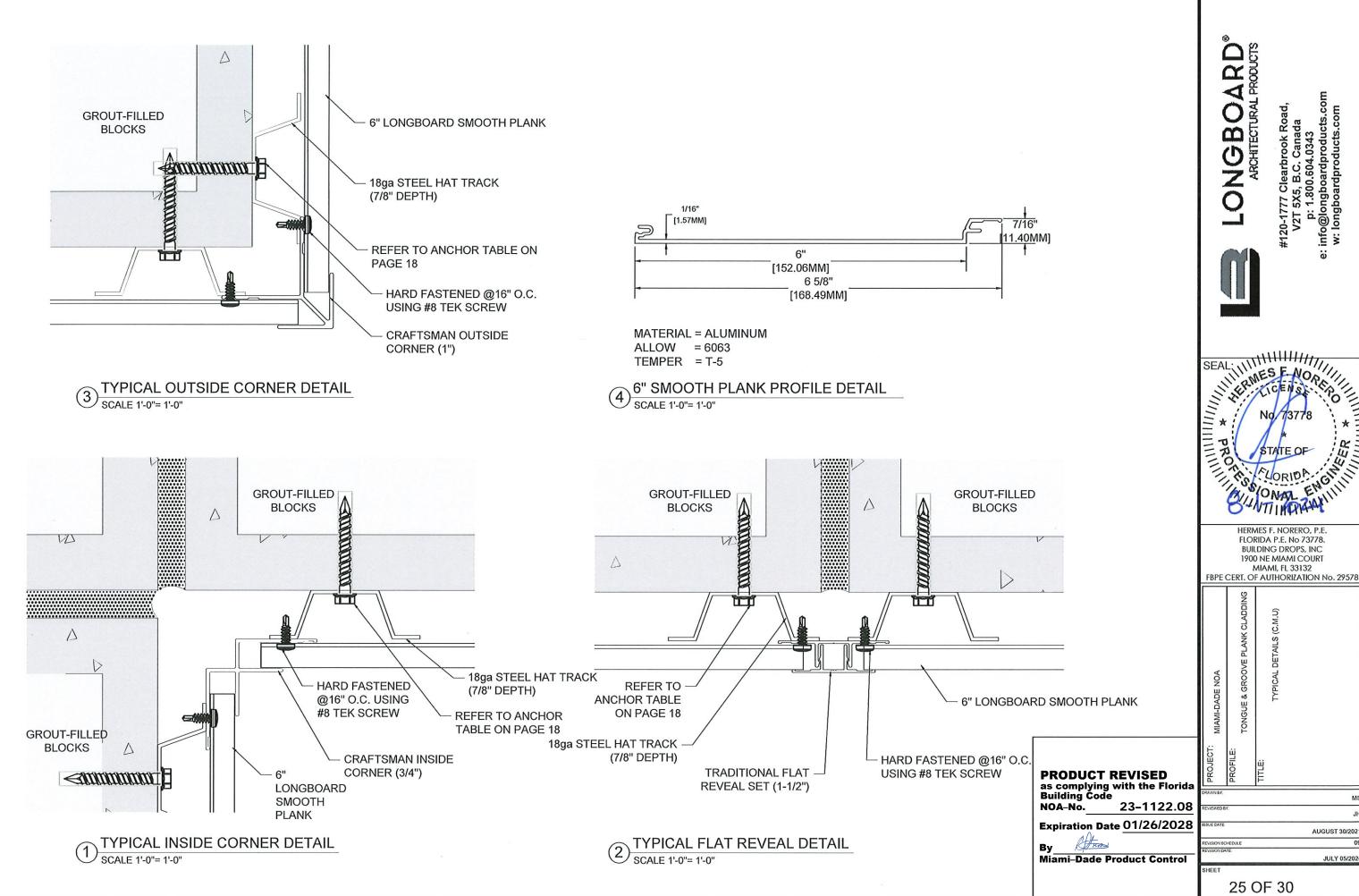
JULY 05/2024

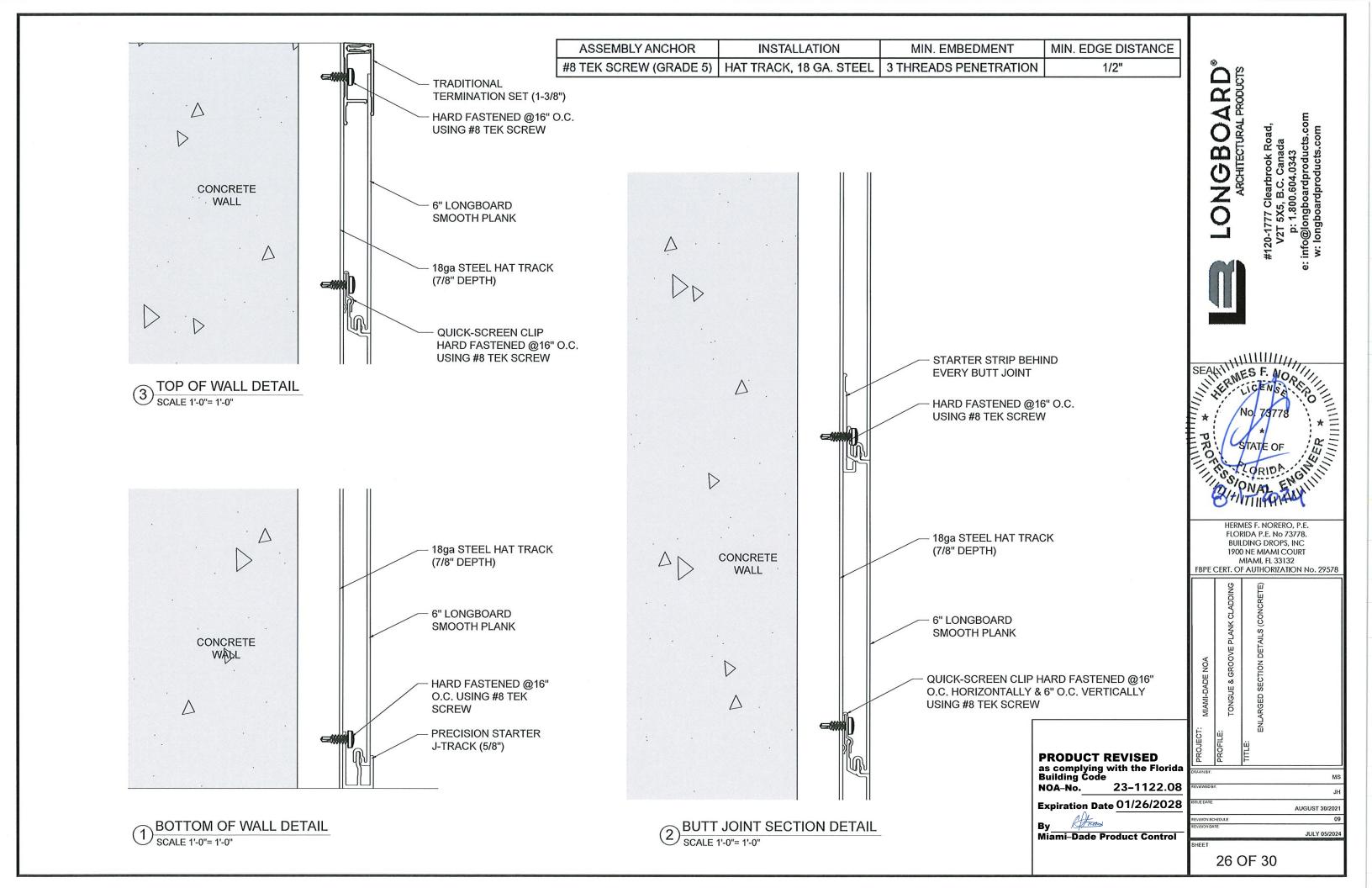
22 OF 30

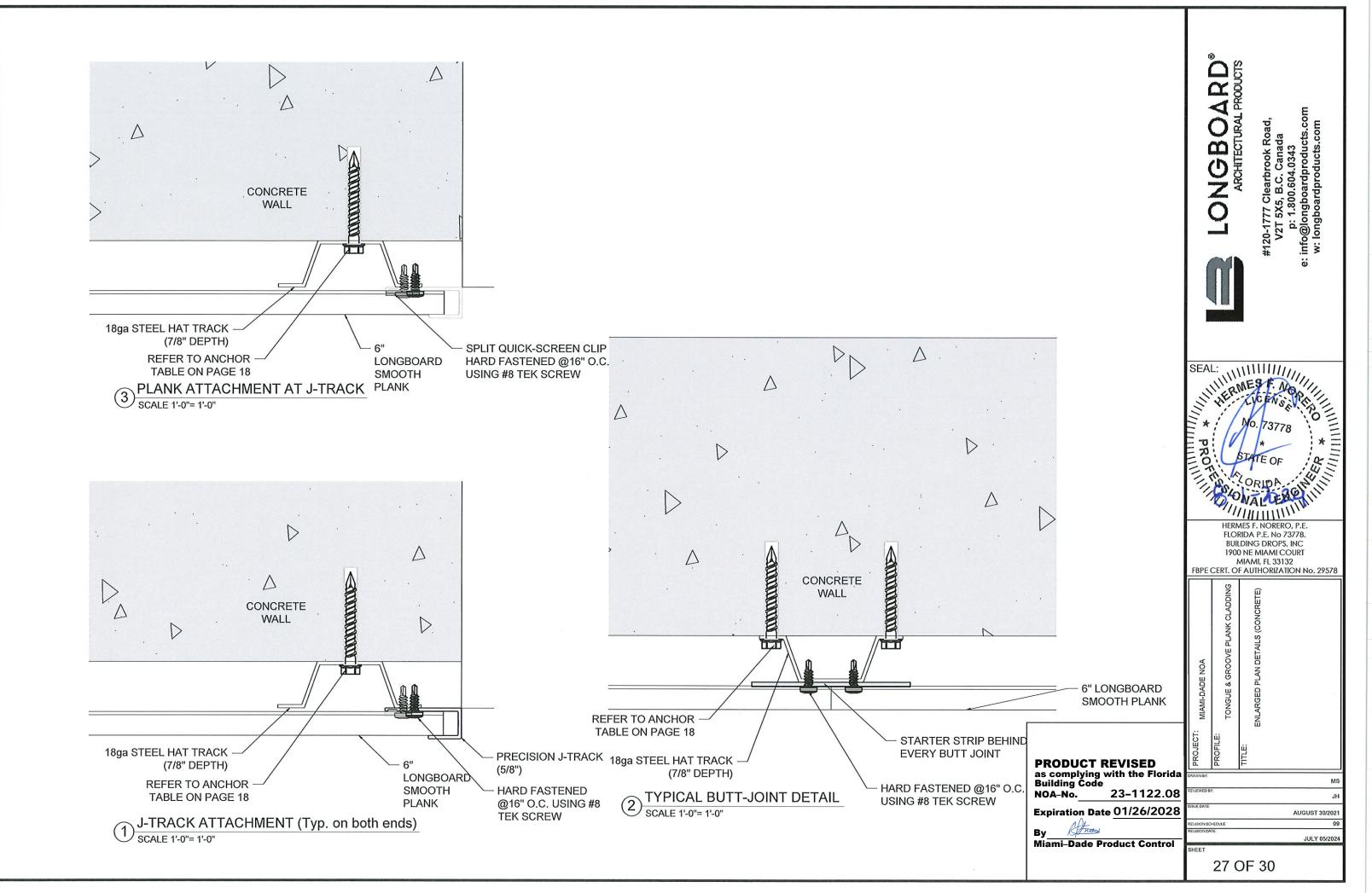
Miami-Dade Product Control

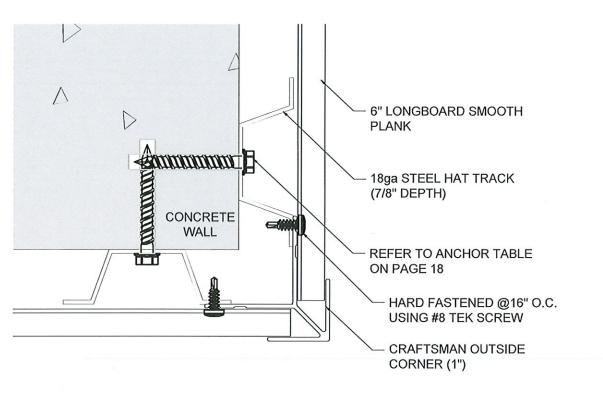










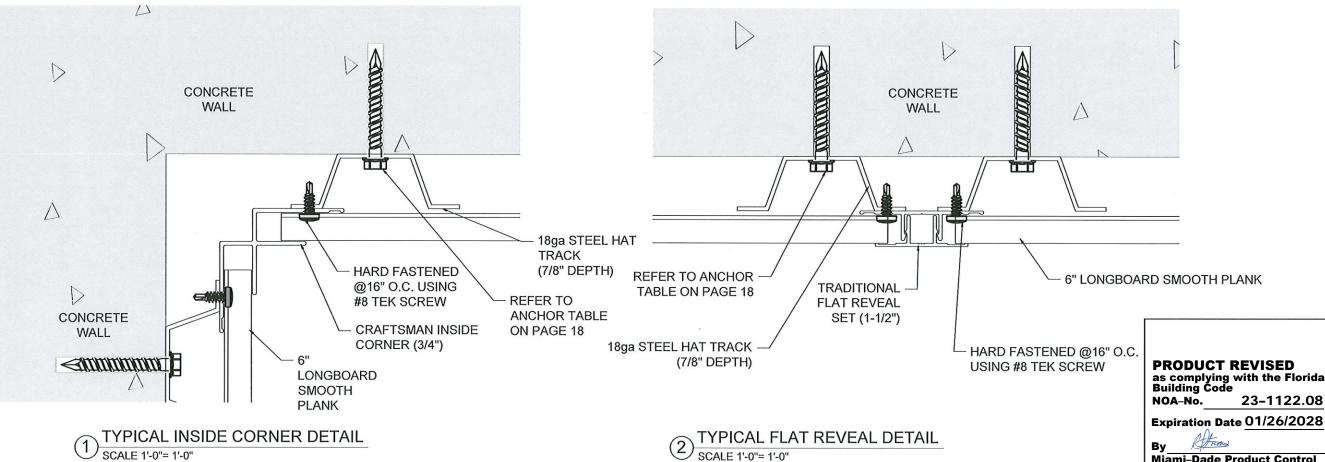


1/16" [1.57MM] 11.40MM] 6" [152.06MM] 6 5/8" [168.49MM]

MATERIAL = ALUMINUM ALLOW = 6063 TEMPER = T-5

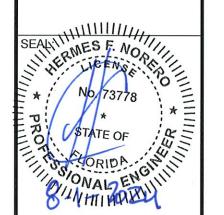
6" SMOOTH PLANK PROFILE DETAIL
SCALE 1'-0"= 1'-0"

TYPICAL OUTSIDE CORNER DETAIL SCALE 1'-0"= 1'-0"



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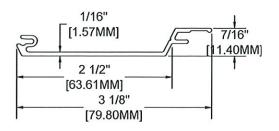
HERMES F. NORERO, P.E. FLORIDA P.E. No 73778. BUILDING DROPS, INC 1900 NE MIAMI COURT MIAMI, FL 33132

FBPE		F AUTHORIZATION No. 2	9
MIAMI-DADE NOA	TONGUE & GROOVE PLANK CLADDING	TYPICAL DETAILS (CONCRETE)	
PROJECT:	PROFILE:	TITLE:	

AUGUST 30/202

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Miami-Dade Product Control

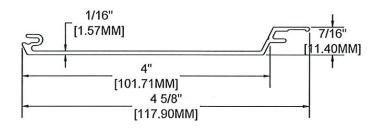


MATERIAL = ALUMINUM

ALLOY = 6063

TEMPER = T-5

3 2-1/2" V-GROOVE PLANK SCALE 1'-0"= 1'-0"

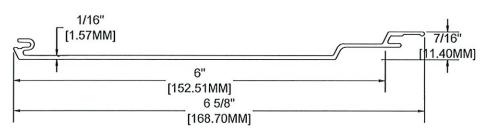


MATERIAL = ALUMINUM

ALLOY = 6063

TEMPER = T-5

2 4" V-GROOVE PLANK SCALE 1'-0"= 1'-0"



MATERIAL = ALUMINUM

ALLOY = 6063

TEMPER = T-5

6" CHANNEL PLANK
SCALE 1'-0"= 1'-0"

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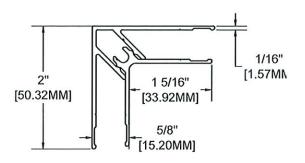
MIAMI, FL 33132 FBPE CERT. OF AUTHORIZATION No. 295			
MIAMI-DADE NOA	TONGUE & GROOVE PLANK CLADDING	TYPICAL PLANKS	
PROJECT:	PROFILE:	TITLE:	

PRODUCT REVISED
as complying with the Florida
Building Code NOA-No. 23-1122.08

Expiration Date 01/26/2028

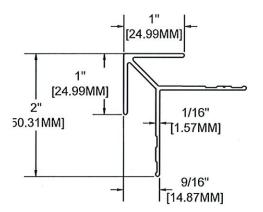
Stum Miami-Dade Product Control

NENEDBI.	JH
PUE DATE:	AUGUST 30/2021
VISION SCHEDULE	09
VISION DATE	JULY 05/2024



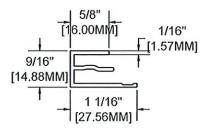
MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

TRADITIONAL CORNER SET SCALE 1'-0"= 1'-0"



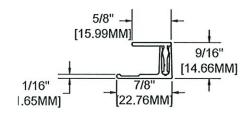
MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

CRAFTSMAN OUTSIDE CORNER SCALE 1'-0"= 1'-0"



MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

PRECISION STARTER J-TRACK (5/8") SCALE 1'-0"= 1'-0"

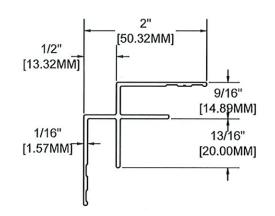


MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

PRECISION TWO PIECE J-TRACK (5/8")

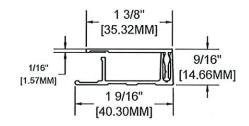
SCALE 1'-0"= 1'-0" ADDITIONAL SIZES:

CRAFTSMAN TWO PIECE J-TRACK (7/8") TRADITIONAL TWO PIECE J-TRACK (1-3/8")



MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

CRAFTSMAN INSIDE CORNER SCALE 1'-0"= 1'-0"

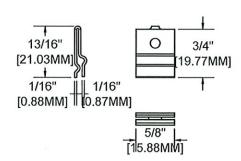


MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

$_{ackslash}$ TRADITIONAL TERMINATION SET (1-3/8") 2 SCALE 1'-0"= 1'-0"

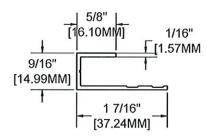
ADDITIONAL SIZES:

PRECISION TERMINATION SET (5/8") CRAFTSMAN TERMINATION SET (7/8")



MATERIAL = 316 STAINLESS STEEL

9 QUICK SCREEN CLIP SCALE 1'-0"= 1'-0"

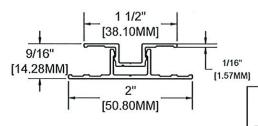


MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

PRECISION J-TRACK (5/8")

SCALE 1'-0"= 1'-0"

ADDITIONAL SIZES: CRAFTSMAN J-TRACK (7/8")



MATERIAL = ALUMINUM ALLOY = 6063 TEMPER = T-5

TRADITIONAL U-REVEAL SET

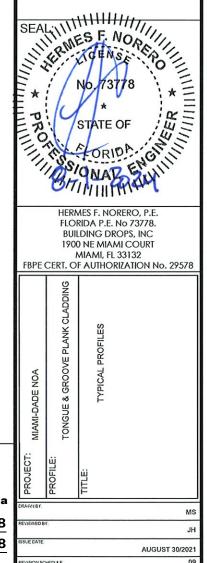
PRODUCT REVISED
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Building Code 23-1122.08 NOA-No.

Expiration Date 01/26/2028



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JULY 05/202