



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)

**FGM-Parallel LLC dba Parallel Architectural Products**  
**2750 S. Raritan Street**  
**Englewood, CO 80110**

**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: Parallel Aluminum Siding System**

**APPROVAL DOCUMENT:** Drawing titled "NOA-Parallel-Cladding", prepared by the manufacturer, sheets 1 and 5 of 5, dated 07/03/2025, signed and sealed by Lucas A, Turner, P.E. on 03/19/2026, bearing the Miami-Dade County Product Control approval 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, Wilmington, DE, 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 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.**



04/09/26

NOA No. 25-1006.01  
Expiration Date: April 16, 2031  
Approval Date: April 16, 2026  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing titled "NOA-Parallel-Cladding", prepared by the manufacturer, sheets 1 and 5 of 5, dated 07/03/2025, signed and sealed by Lucas A, Turner, P.E. on 03/19/2026.

**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 and installation diagram of 6" and 12" Profile Cladding, prepared by Intertek, dated 05/01/2025, revised on 07/10/2025 signed and sealed by Tanya A. Dolby, P.E.

**C. CALCULATIONS**

1. Parallel AP Cladding, prepared by Turner Engineering & Consulting, Inc, dated 09/25/2025, signed and sealed by Lucas A. Turner, P.E.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Test report on Tensile Strength per ASTM E8-24 of C-B6, 6-inch Profile Cladding, prepared by Intertek, dated 07/07/2025, signed and sealed by Tanya A. Dolby, P.E.

**F. STATEMENTS**

1. Statement letter of code conformance to 8<sup>th</sup> edition (2023) of the FBC, issued by Turner Engineering & Consulting, Inc, dated 09/25/2025, signed and sealed by Lucas A. Turner, P.E.
2. Statement letter of no financial interest, issued by Turner Engineering & Consulting, Inc, dated 09/25/2025, signed and sealed by Lucas A. Turner, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 25-1006.01**  
**Expiration Date: April 16, 2031**  
**Approval Date: April 16, 2026**

# PARALLEL AP CLADDING


## GENERAL NOTES

1. THE PRODUCT AS SHOWN HEREIN, IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE REQUIREMENTS OF THE 8TH EDITION (2023) FLORIDA BUILDING CODE INCLUDING THE HIGH VELOCITY HURRICANE ZONE
2. THIS PRODUCT HAS BEEN TESTED TO TAS 202/203 STRUCTURAL AND CYCLIC NEGATIVE LOADS TO THE DESIGN PRESSURES INDICATED IN TABLE 1, THIS SHEET. THE ASSEMBLY IS DEEMED TO COMPLY WITH LARGE AND SMALL MISSILE IMPACT PERFORMANCE
3. THE 4/3 ALLOWABLE STRESS INCREASE FACTOR (SHORT-TERM INCREASE FACTOR) HAS NOT BEEN USED IN THE ANCHOR ANALYSIS FOR THIS SYSTEM. THE 1.6 Cd FACTOR WAS USED IN THE ANALYSIS OF ANCHORAGE INTO WOOD SUBSTRATE.
4. THE OPENING SUBSTRATE MATERIALS (FRAMING, FURRING, CONCRETE/MASONRY) AND ATTACHMENT OF FURRING TO THE SUBSTRATE ARE BY OTHERS AND SHALL BE VERIFIED BY THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ). FRAMING, FURRING, OPENINGS, & ALL FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED BY OTHERS IN ACCORDANCE WITH THE FBC TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE. INSTALLATION TO MASONRY SUBSTRATE MAY BE DIRECTLY TO MASONRY OR TO 2X MIN. WOOD FURRING STRIPS BY OTHERS, AS INDICATED IN THIS DRAWING, USING APPROPRIATE FASTENING PER TABLE 2, SHEET 2.
5. DISSIMILAR MATERIALS THAT COME INTO CONTACT SHALL BE COATED OR OTHERWISE PROTECTED TO PREVENT GALVANIC REACTIONS. FURRING IN CONTACT WITH CONCRETE/MASONRY SHALL BE PRESSURE TREATED, WITH EITHER A TREATMENT OR COATING COMPATIBLE WITH THIS PRODUCT AND ALL FASTENERS.
6. ANCHORAGE NOTES: ALL ANCHORS USED SHALL BE OF A MATERIAL OR HAVE A COATING COMPATIBLE WITH THE PRESSURE TREATED WOOD BUCKS AND ALL OTHER WINDOW MATERIALS. INSTALL ONE ANCHOR PER CLIP AT THE LOCATIONS INDICATED IN THE DETAILS AND WITH MAXIMUM SPACING AS INDICATED THIS SHEET.
7. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS, OR AS APPROVED, SIGNED, AND SEALED BY A FLORIDA-REGISTERED PROFESSIONAL ENGINEER ON A SITE-SPECIFIC BASIS.
8. THE WALL BEHIND THIS PRODUCT REQUIRES AN FBC COMPLIANT WEATHER RESISTANT BARRIER BY OTHERS. MOISTURE MANAGEMENT STRATEGIES FOR OVERALL WEATHER RESISTANCE OF THE WALL WITH THIS PRODUCT SHALL BE THE RESPONSIBILITY OF OTHERS.

| BILL OF MATERIALS |       |   |               |
|-------------------|-------|---|---------------|
| #                 | PART  | DESCRIPTION                                 | MATERIAL      |
| 1                 | C-B4  | 4" CLADDING                                 | 6063-T6 ALUM. |
|                   | C-B6  | 6" CLADDING                                 |               |
|                   | C-B8  | 8" CLADDING                                 |               |
|                   | C-B12 | 12" CLADDING                                |               |
| 2                 | C-EC  | EXPANSION CLIP, 1-3/4" MIN.                 | 6063-T6 ALUM. |
| 3                 | C-TTM | CONTINUOUS TRIM                             | 6063-T6 ALUM. |
| 4                 | C-TTF | CONTINUOUS TRIM                             | 6063-T6 ALUM. |
| 5                 | C-STR | CONTINUOUS STARTER EXTRUSION                | 6063-T6 ALUM. |
| 6                 | -     | INSTALLATION FASTENER, SEE TABLE 2, SHEET 2 |               |

TABLE 1. DESIGN PRESSURE RATINGS (ASD) AND INSTALLATION FASTENER SCHEDULE

| SIZE         | INSTALLATION FASTENER SCHEDULE                                 |   |   | DP RATING |
|--------------|--|---|---|-----------|
|              | MAXIMUM EXPANSION CLIP (C-EC) SPACING (SEE DETAILS SHEETS 3-6) | MAXIMUM SPACING AT JAMB C-TTM TRIM (SEE DETS. SHT. 3-6) | MAXIMUM SPACING AT C-STR AND SILL C-TTM TRIM (SEE DETS. SHT. 3-6) |           |
| CB-4<br>4"   | 32"  | 8"  | 24"   | 120 PSF   |
| CB-6<br>6"   | 32"  | 8"  | 24"   | 120 PSF   |
| CB-8<br>8"   | 16"  | 10"   | 20"   | 120 PSF   |
| CB-12<br>12" | 16"  | 12"   | 16"   | 120 PSF   |

**PRODUCT APPROVED**  
as complying with the Florida  
Building Code  
NOA-No. 25-1006.01  
Approval Date 04/16/2026  
By   
Miami-Dade Product Control



**PARALLEL**  
ARCHITECTURAL PRODUCTS

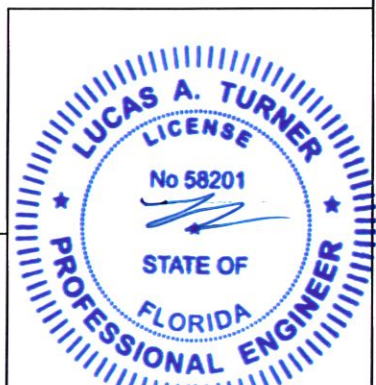
2750 S. Raritan Street  
Englewood, CO 80110

Ph.: 866.472.7255  
Web: <https://parallelap.com/>

Sheet Title:  
**NOTES, DESIGN PRESSURES**

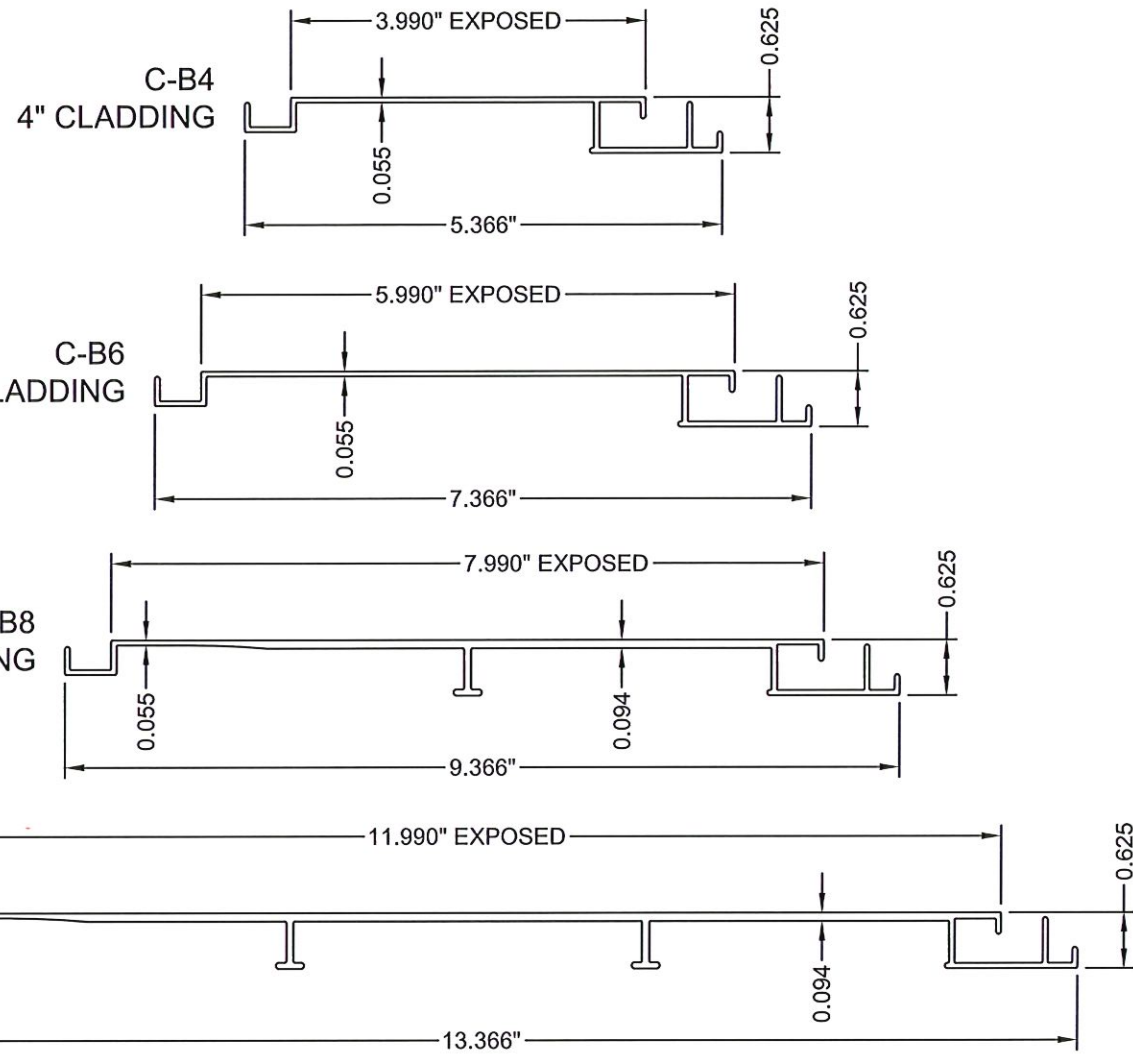
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7/3/2025  
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Dwg: NOA-Parallel-Cladding | Sheet: 1 of 5 | Rev: 0

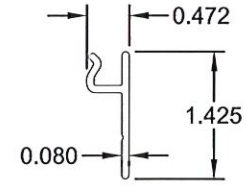


3/19/2026  
Lucas A. Turner, P.E.  
FL PE #58201  
2428 Old Natchez Trc Trl  
Camden, TN 38320  
Ph. 941-380-1574

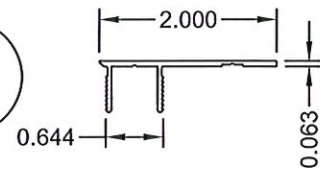
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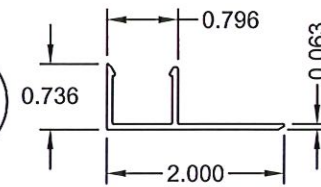
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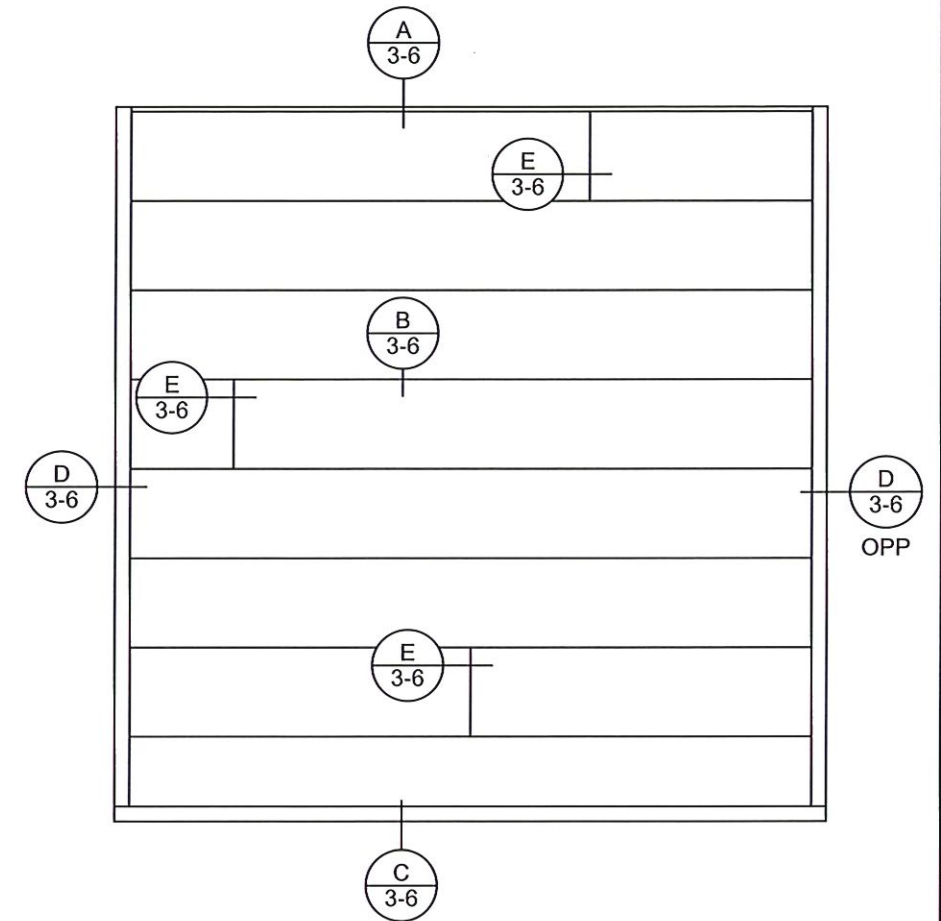
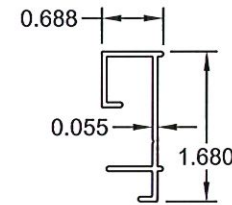
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4



5



SAMPLE ELEVATION

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Approval Date 04/16/2026

By *[Signature]*  
Miami-Dade Product Control

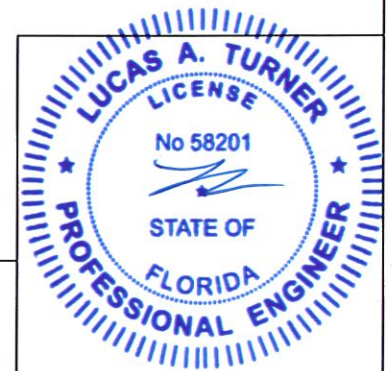


TABLE 2: INSTALLATION ANCHOR REQUIREMENTS TABLE

NOTE: ALL ANCHORS ARE PAN HEAD OR HEX WASHER HEAD WITH 1/2" MIN. HEAD OR WASHER DIAMETER

| ID | SUBSTRATE TYPE  | ANCHOR TYPE   | MIN. EMBED.      | MIN. EDGE DISTANCE, PERIMETER | MIN. EDGE DISTANCE, FIELD |
|----|---|---|------------------|-------------------------------|---------------------------|
| A  | CONCRETE (3.05 KSI MIN)   | 1/4" DEWALT ULTRACON+   | 1-3/8"           | 1"                            | 2-1/2"                    |
|    | CMU (ASTM C-90)   | 1/4" DEWALT ULTRACON+   | 1-1/4"           | 1"                            | 2-1/2"                    |
| B  | 2"X6" NOM. MIN. SPRUCE-PINE-FIR WOOD (G=0.42 MIN.)  | #10 PANEL-TITE BURR BUSTER METAL TO WOOD CARBON STL.                      | 1-1/2"           | 1/2"                          | 1/2"                      |
| C  | 18 GAUGE (0.048") MIN. STEEL STUD WITH 50KSI YIELD MIN., OR 16 GAUGE (0.060") MIN. STEEL STUD WITH 36KSI YIELD MIN. | #10-16 HILTI KWIK-FLEX, DEWALT DRIL-FLEX, OR ITW TEKS SELF-DRILLING SCREW | FULL + 3 THREADS | 5/16"                         | 5/16"                     |



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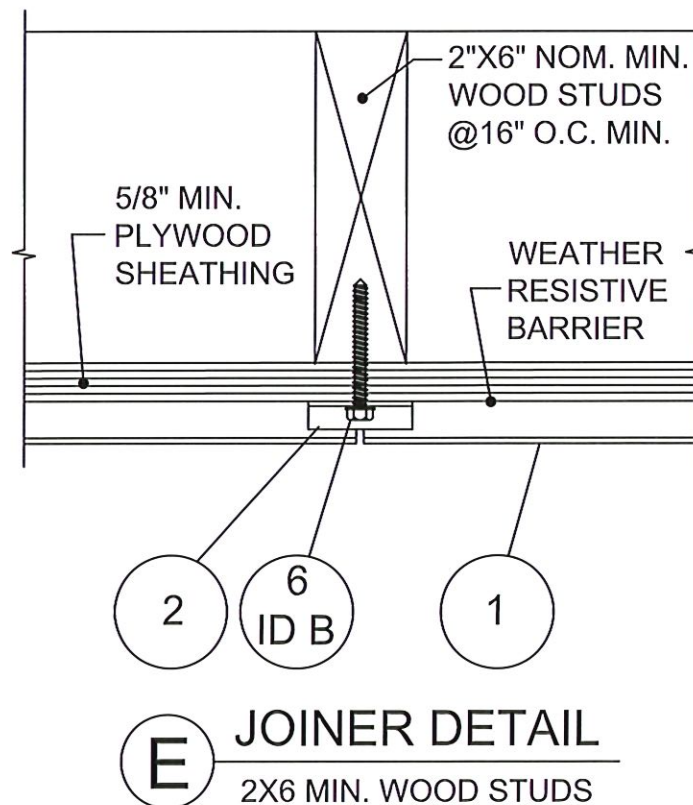
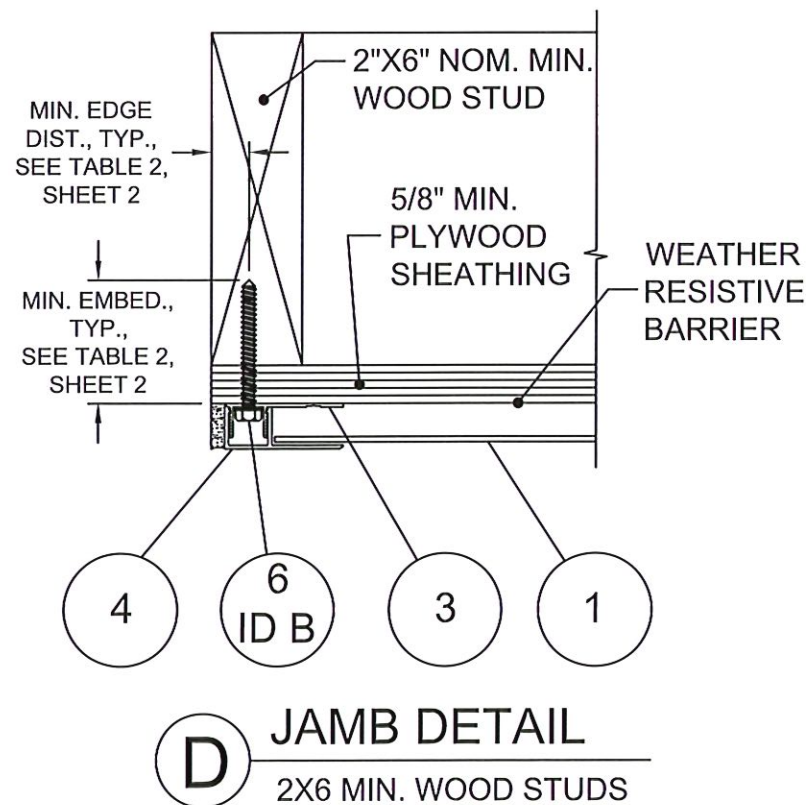
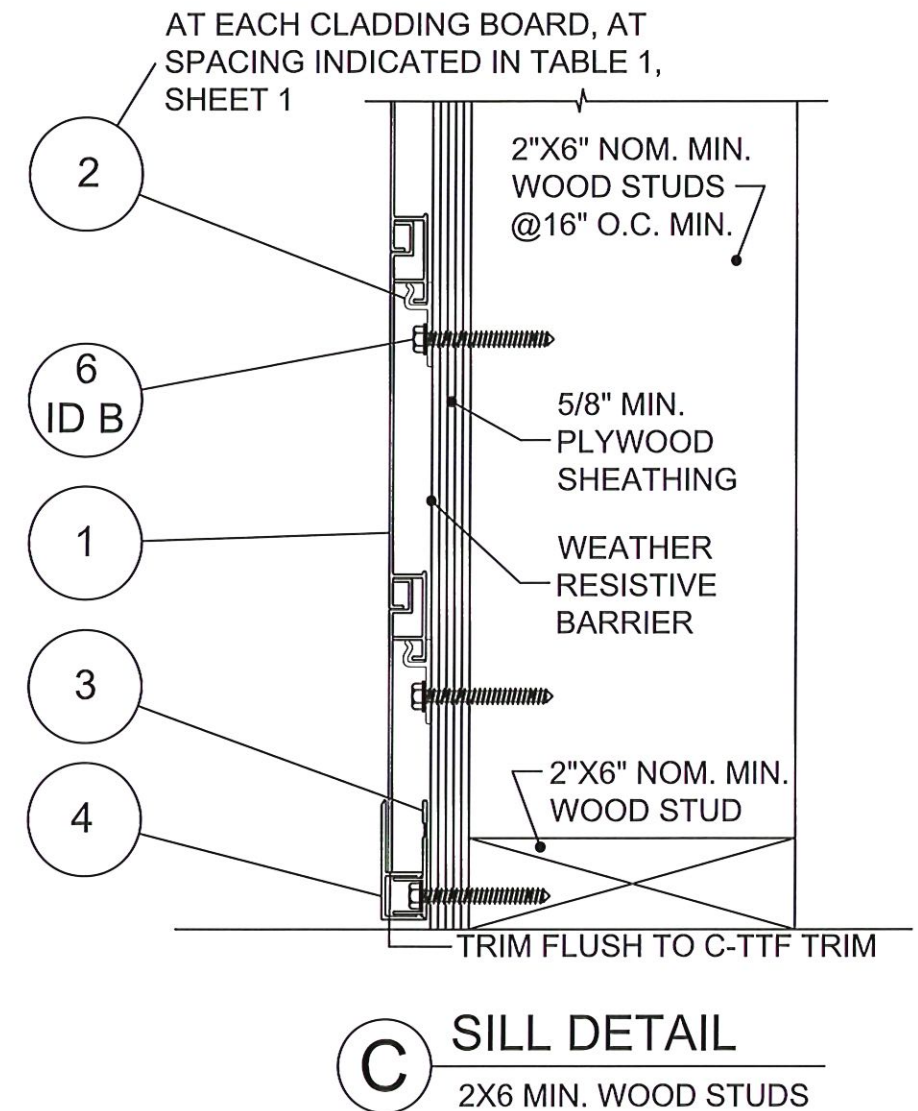
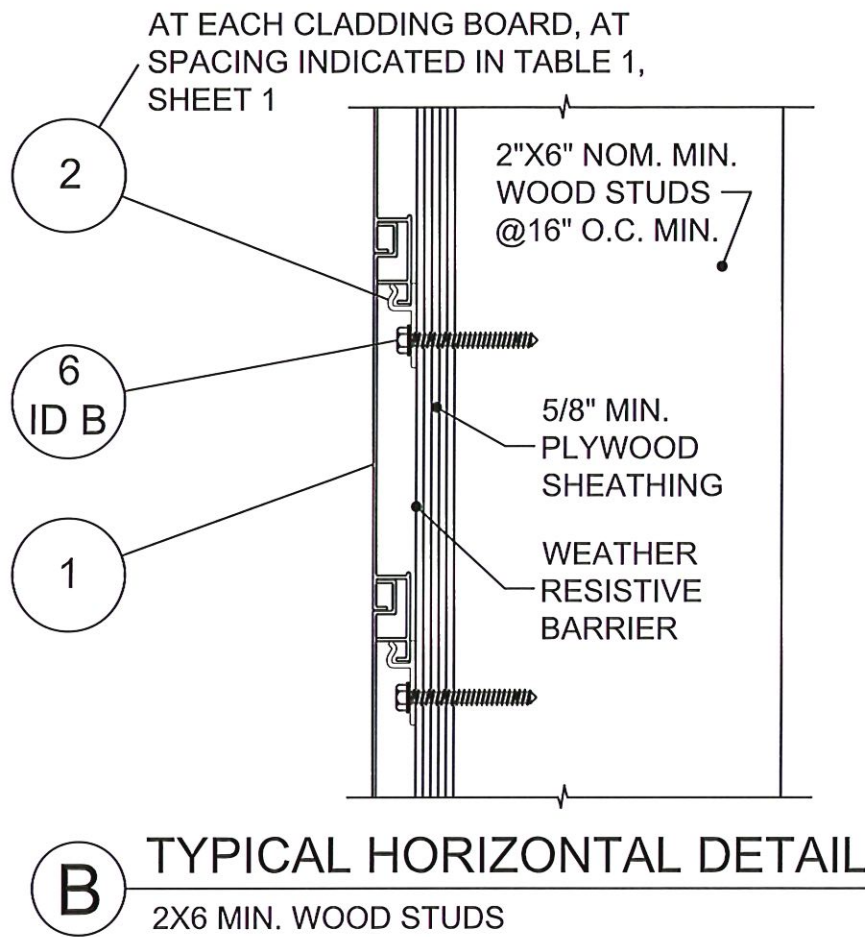
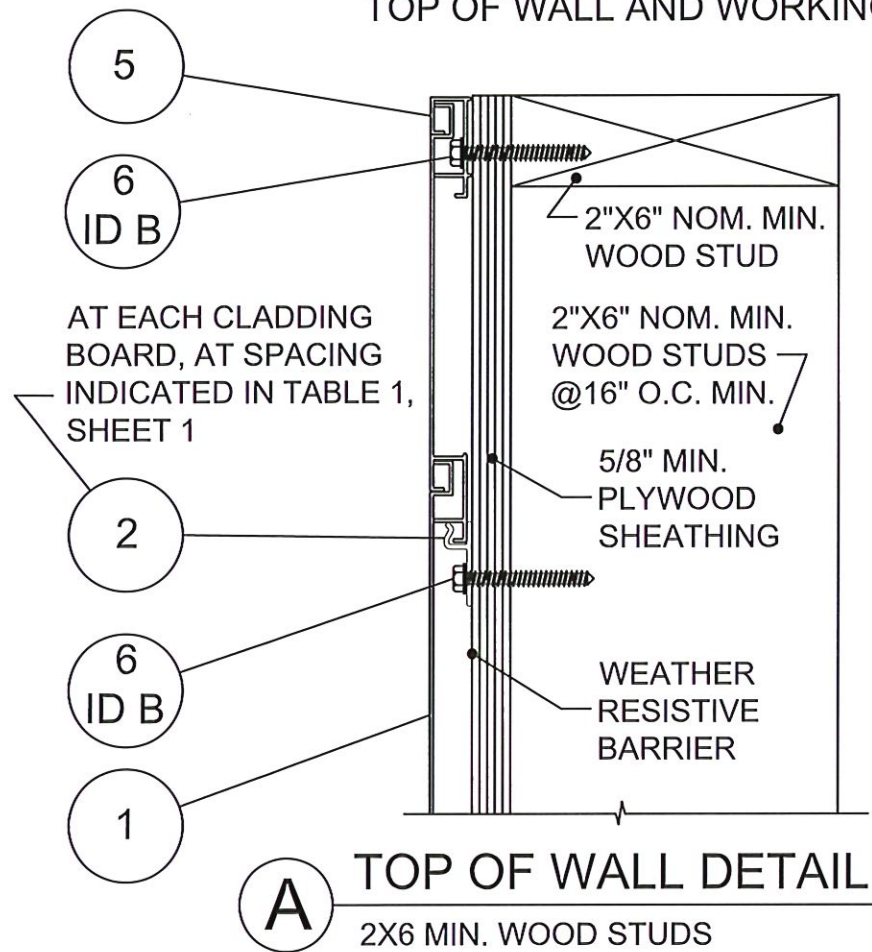
Sheet Title:  
**PROFILES, ELEVATION, ANCHORAGE**

Date:  
7/3/2025  
Scale: NTS

Dwg: NOA-Parallel-Cladding | Sheet: 2 of 5 | Rev: 0

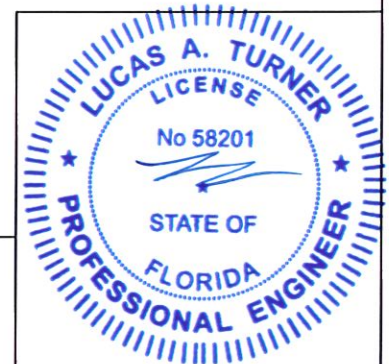
3/19/2026  
Lucas A. Turner, P.E.  
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2428 Old Natchez Trc Trl  
Camden, TN 38320  
Ph. 941-380-1574

**NOTE:**  
PRODUCT INSTALLED STARTING FROM  
TOP OF WALL AND WORKING DOWN



NOTE: SPACE JOINTS  
NO CLOSER THAN 48"  
HORIZONTALLY, WITH  
2 SOLID BOARDS MIN.  
VERTICALLY BETWEEN  
JOINTS

**PRODUCT APPROVED**  
as complying with the Florida  
Building Code  
NOA-No. 25-1006.01  
Approval Date 04/16/2026  
By *[Signature]*  
Miami-Dade Product Control



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Sheet Title:  
**DETAIL VIEWS, 2X6 MIN. WOOD STUDS**

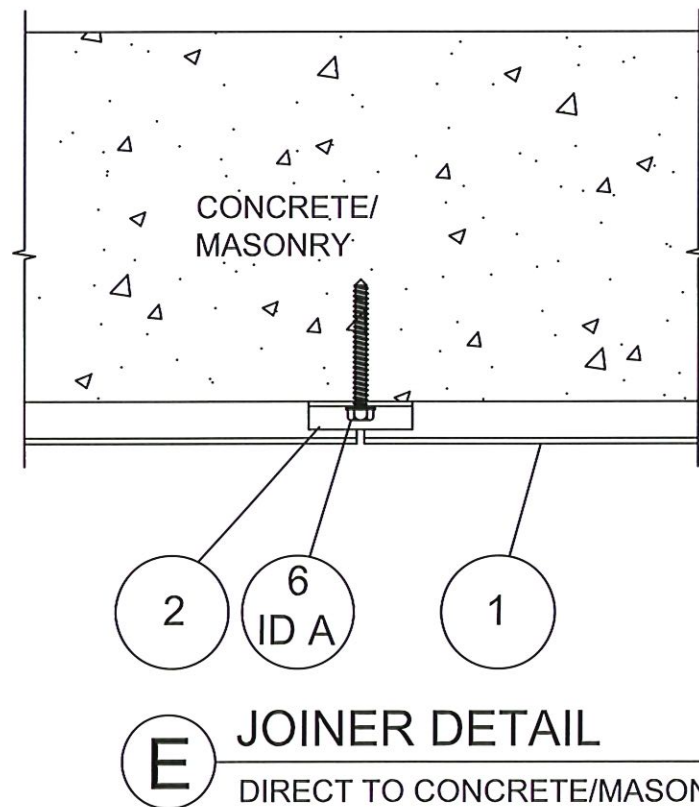
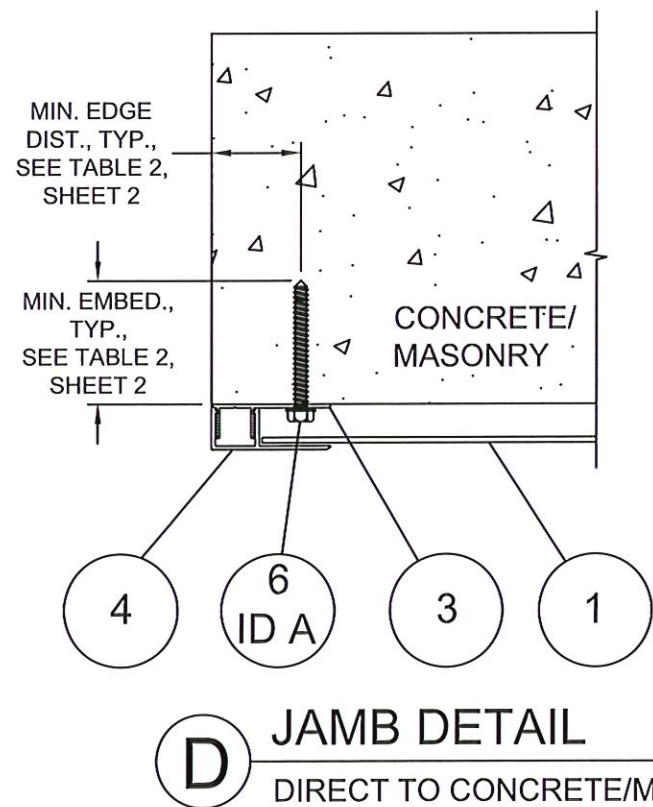
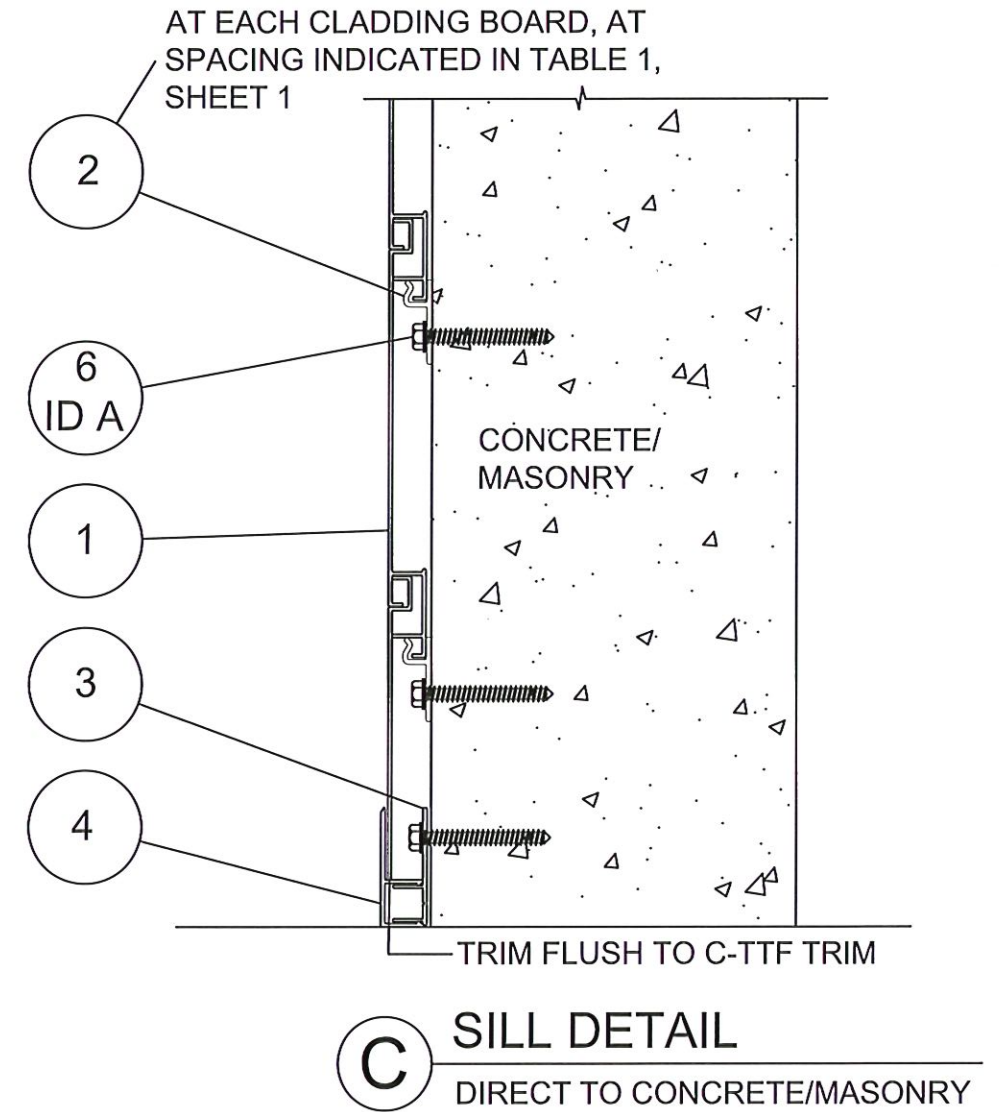
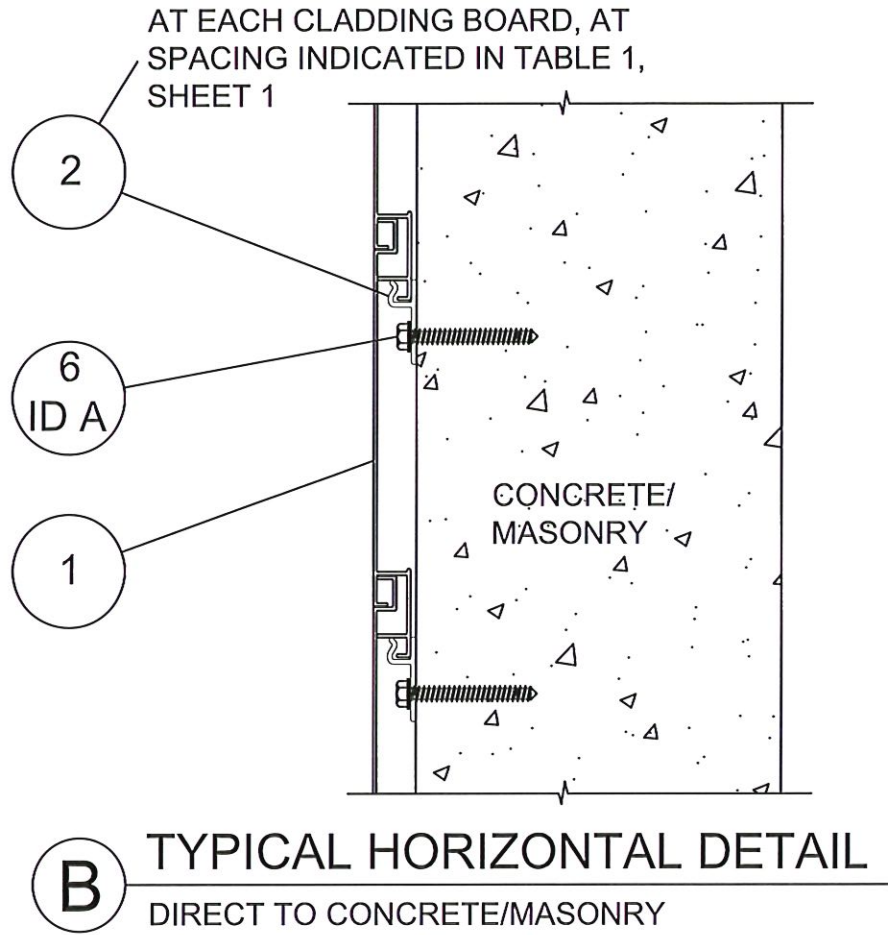
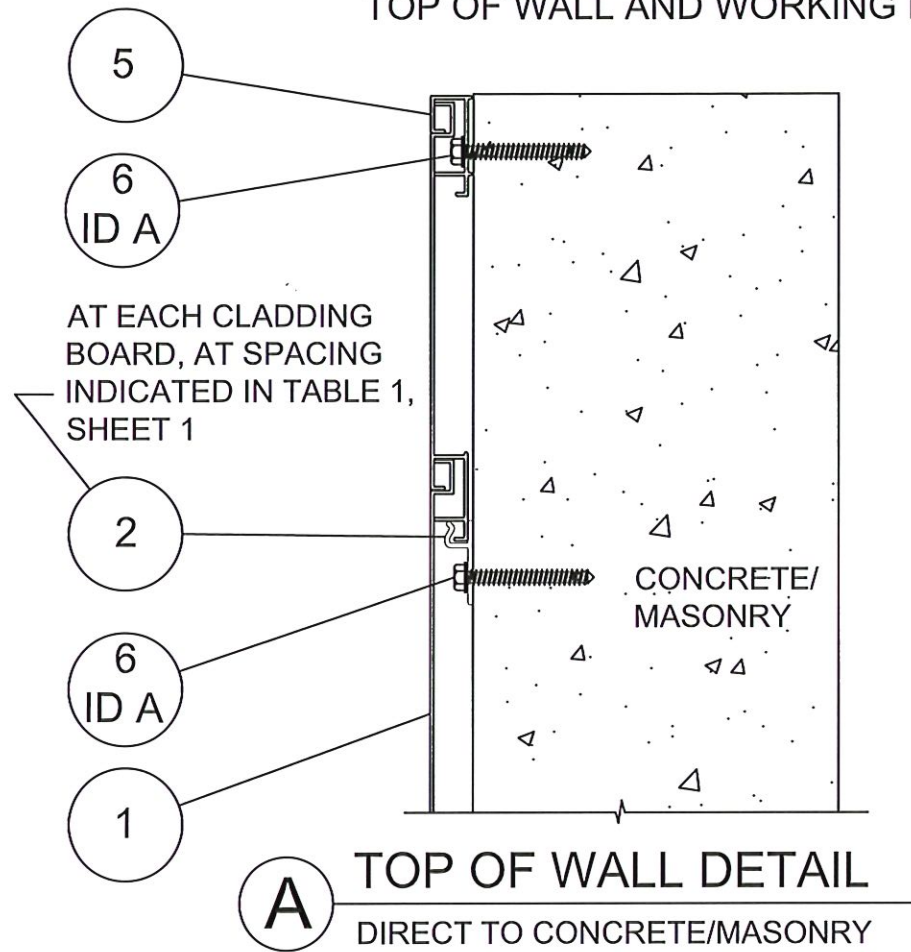
Date:  
7/3/2025  
Scale: NTS

Dwg: NOA-Parallel-Cladding

Sheet: 3 of 5

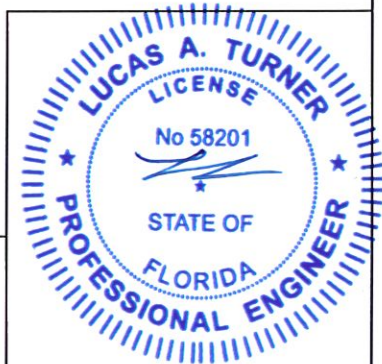
Rev: 0

**NOTE:**  
PRODUCT INSTALLED STARTING FROM  
TOP OF WALL AND WORKING DOWN



**NOTE:** SPACE JOINTS  
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Sheet Title:  
DETAIL VIEWS, DIRECT TO CONC./MAS.

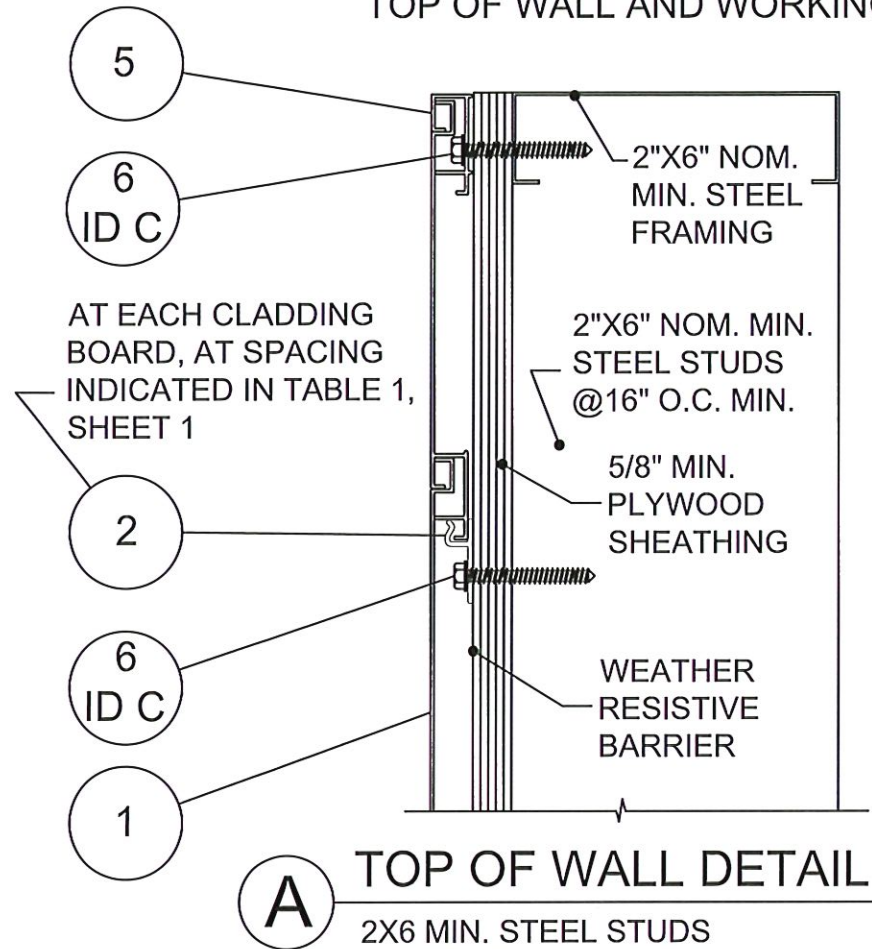
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7/3/2025  
Scale: NTS

Dwg: NOA-Parallel-Cladding

Sheet: 4 of 5

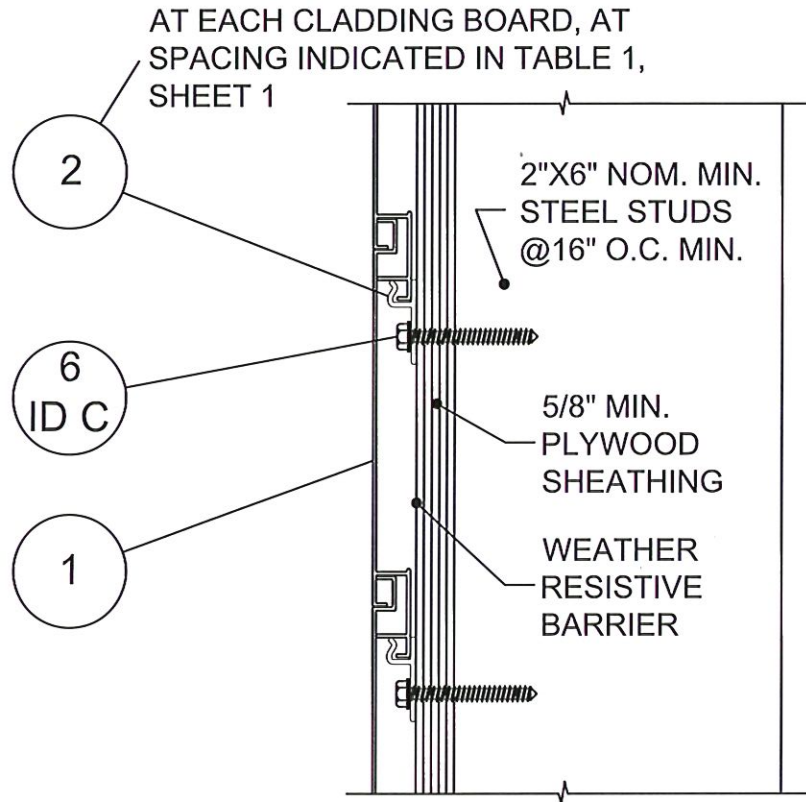
Rev: 0

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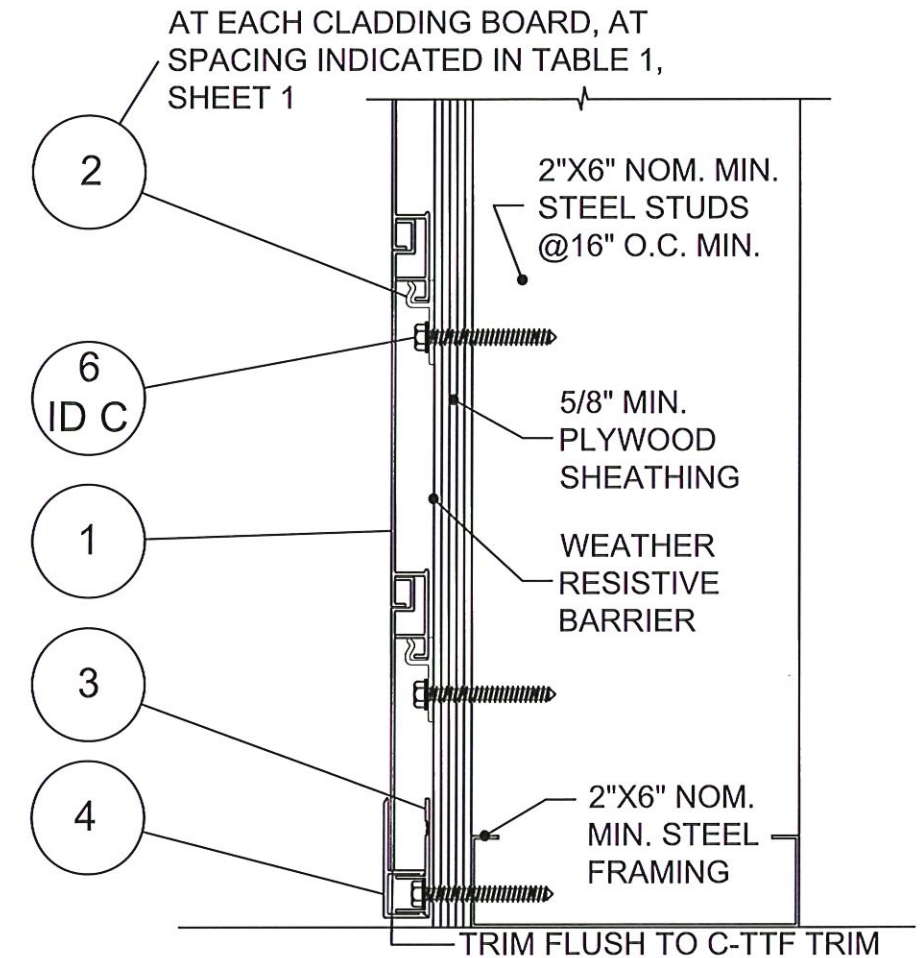


**A** TOP OF WALL DETAIL  
2X6 MIN. STEEL STUDS

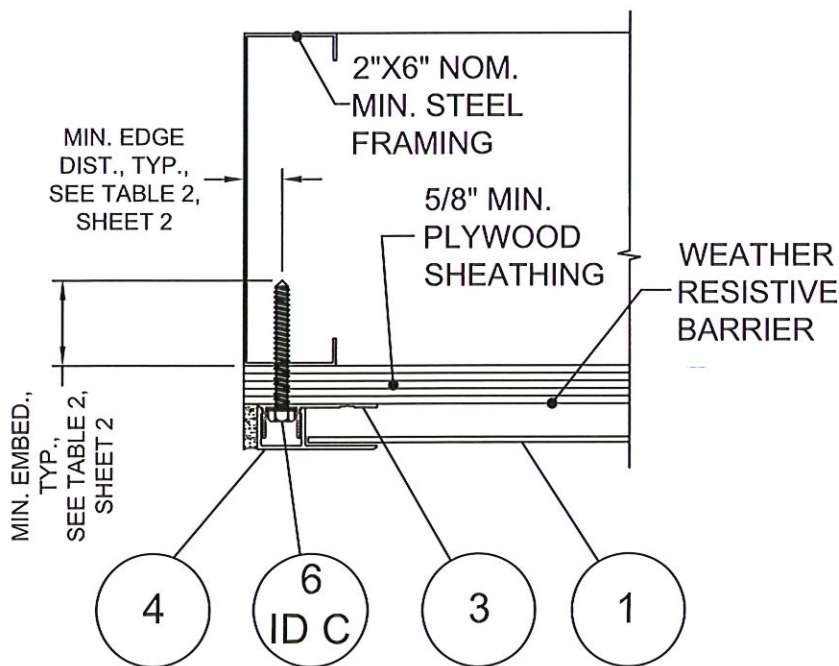
**NOTE:** STEEL THICKNESS 18 GA. MIN @ 50 KSI YIELD MIN. OR 16 GA. MIN @ 36 KSI YIELD MIN.



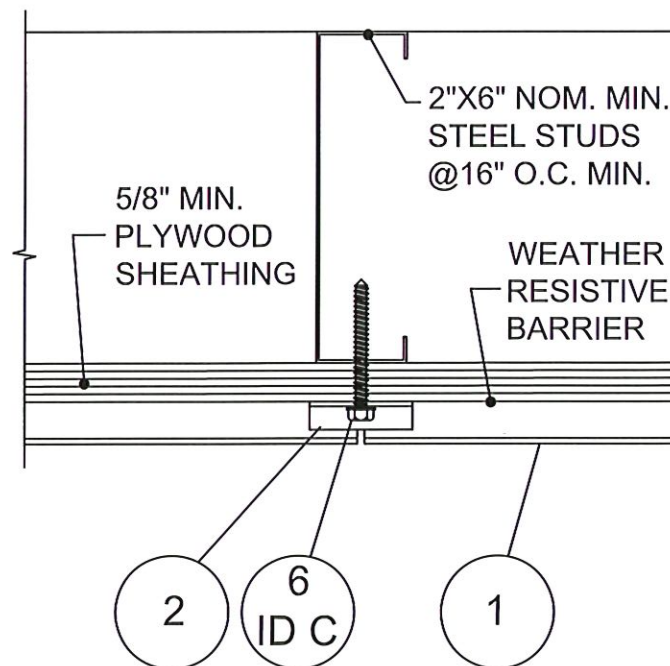
**B** TYPICAL HORIZONTAL DETAIL  
2X6 MIN. STEEL STUDS



**C** SILL DETAIL  
2X6 MIN. STEEL STUDS



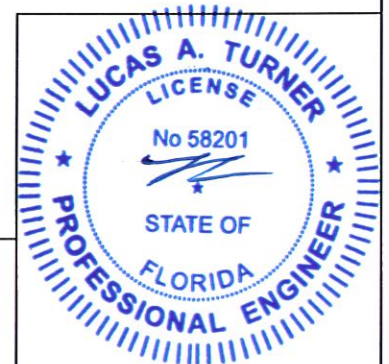
**D** JAMB DETAIL  
2X6 MIN. STEEL STUDS



**E** JOINER DETAIL  
2X6 MIN. STEEL STUDS

**NOTE:** SPACE JOINTS  
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Sheet Title:  
**DETAIL VIEWS, 2X6 MIN. STEEL STUDS**

Date:  
7/3/2025  
Scale: NTS

Dwg: NOA-Parallel-Cladding

Sheet: 5 of 5

Rev: 0