



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)

**GTO Aluminum USA**  
**4731 West Post Road Suite 130**  
**Las Vegas, NV 89118**

**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: Click & Universal Aluminum Siding Systems**

**APPROVAL DOCUMENT:** Drawings No. **GTO005**, titled "Click + Universal System Aluminum Siding", prepared by Building Drops, Inc., sheets 1 through 14 of 14, dated 11/31/2023, signed and sealed by Hermes F. Norero, P.E., 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, Toluca Edo, Mexico, 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 pages E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



07/08/24

NOA No. 24-0408.05  
Expiration Date: July 18, 2029  
Approval Date: July 18, 2024  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawings No. **GTO005**, titled “Click + Universal System Aluminum Siding”, prepared by Building Drops, Inc., sheets 1 through 14 of 14, dated 11/31/2023, signed and sealed by Hermes F. Norero, P.E.

**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 Click and Universal Aluminum Siding, prepared by Blackwater Technical Services Inc, Test Report No.**BT-GTO-23-001**, dated 12/06/2023, signed and sealed by Michael D. Caldwell, P.E.

**C. CALCULATIONS**

1. Product evaluation report No. 9050, prepared by Building Drops, Inc., dated 06/03/2024, 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. Test reports on Tensile Test per ASTM E8-16a along with marked-up drawings and installation diagram of Aluminum Slats, prepared by PRI Construction Materials Technologies LLC, Test Report No. **1856T004**, dated 04/01/2024, signed by Bill Hinkle.

**F. STATEMENTS**

1. Statement letter of code conformance to 8<sup>th</sup> edition (2023) of the FBC and of no financial interest issued by Building Drops, Inc., dated 06/03/2024, signed and sealed by Hermes F. Norero, P.E.
2. Distributor agreement dated 05/01/2024.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 24-0408.05**  
**Expiration Date: July 18, 2029**  
**Approval Date: July 18, 2024**

# GTO ALUMINUM MANUFACTURING

## CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)



GTO ALUMINUM MANUFACTURING  
4731 WEST POST ROAD SUITE 130  
LAS VEGAS, NV 89118  
(725) 204-6482

TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)

GENERAL NOTES AND TABLE OF CONTENTS

PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT UNIT 2-15,  
MIAMI, FL 33132  
PH: (954)395-8478  
FAX: (954)744-4738  
WEB: www.buildingdrops.com



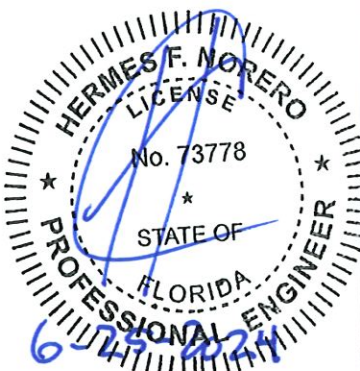
**GENERAL NOTES:**

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
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 WOOD, STEEL, OR ALUMINUM FRAMING (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. 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 FOR SPECIFIC SITE AREAS. IN HVHZ AREAS, ONE-TIME APPROVAL TO BE OBTAINED FROM MIAMI-DADE RER OR AHJ.
5. ALUMINUM SIDING MEETS THE REQUIREMENTS OF CURRENT FLORIDA BUILDING CODE CHAPTER 14. APPLICATION OF ALUMINUM SIDING SHALL MEET CHAPTER 14 OF THE 2023 FLORIDA BUILDING CODE.
6. ALUMINUM SIDING SPECIFICATIONS:
  - SIDING MATERIAL: 6063-T5
7. INSTALLATION OF SIDING ACCESSORIES SUCH AS CORNERS, STARTER STRIPS, TRIMS AROUND OPENINGS SHALL BE DONE IN ACCORDANCE WITH THE FLORIDA BUILDING CODE AND THE MANUFACTURER'S INSTRUCTIONS.

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REMARKS	BY	DATE

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FLORIDA P.E. No. 73778  
BUILDING DROPS, INC.  
1900 NE MIAMI CT UNIT 2-15,  
MIAMI, FL 33132  
FBPE CERT. OF AUTHORIZATION No. 29578

DATE: 11/31/23  
 DWG. BY: FB      CHK. BY: HFN  
 SCALE: NTS  
 DWG. #: GTO005  
 SHEET:

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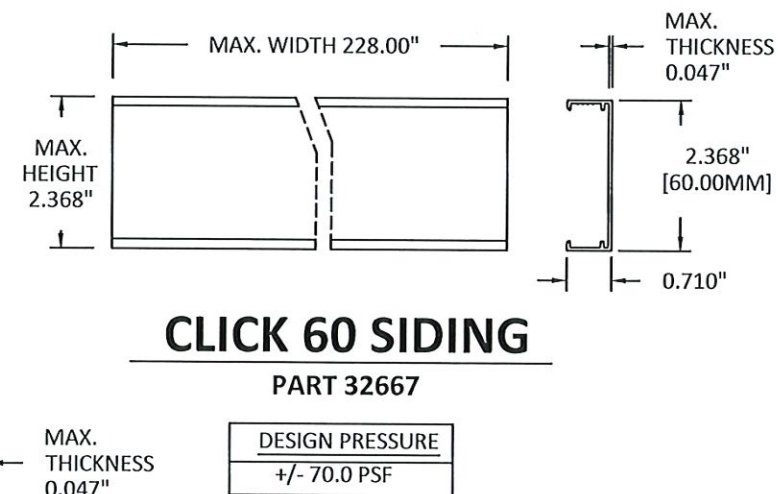
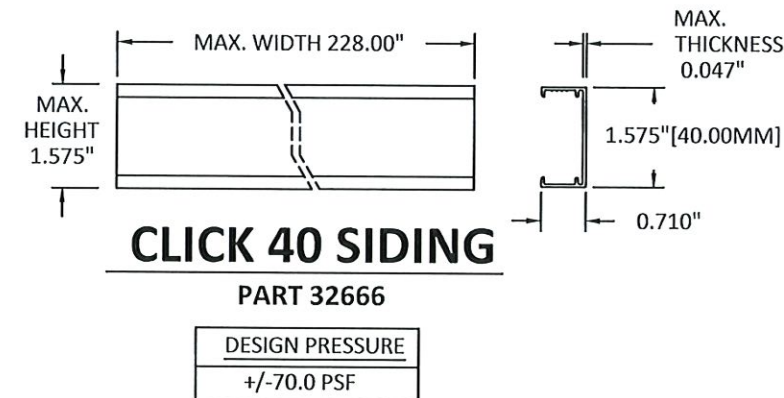
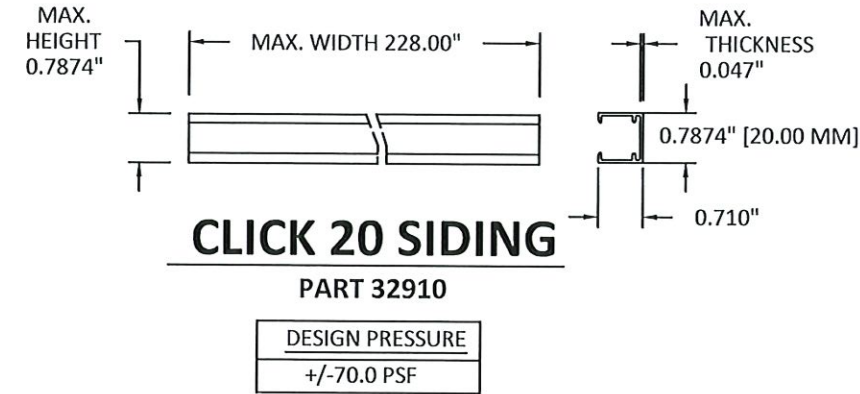
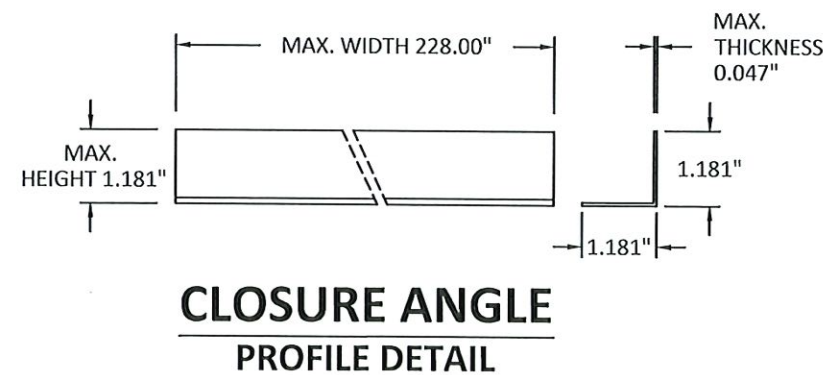
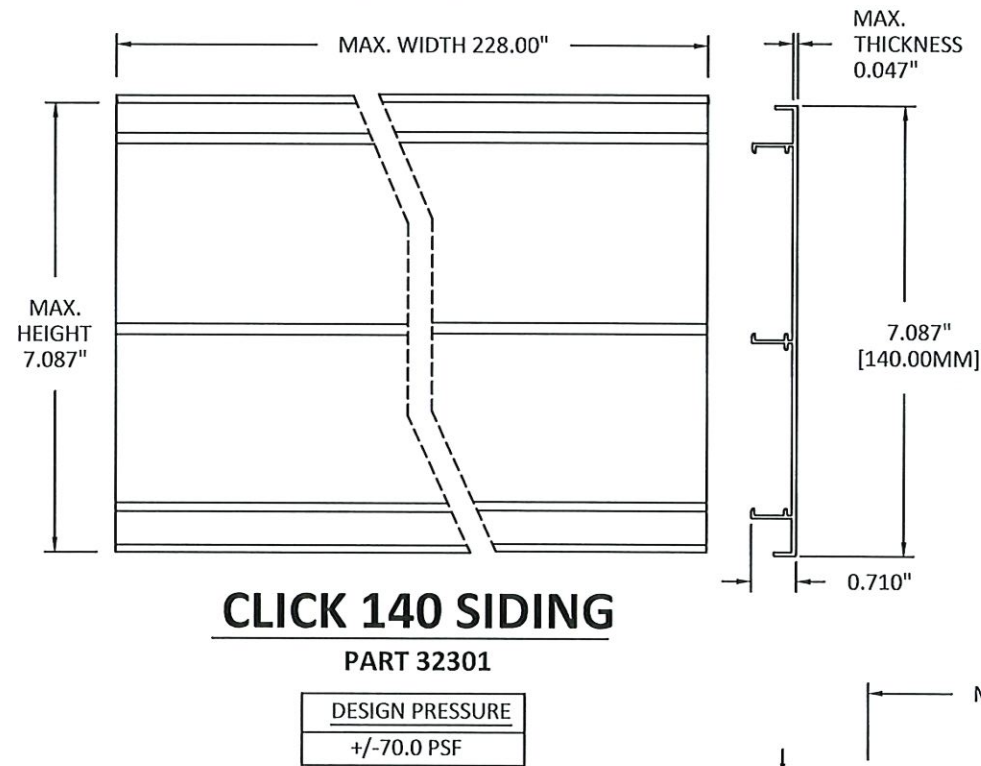
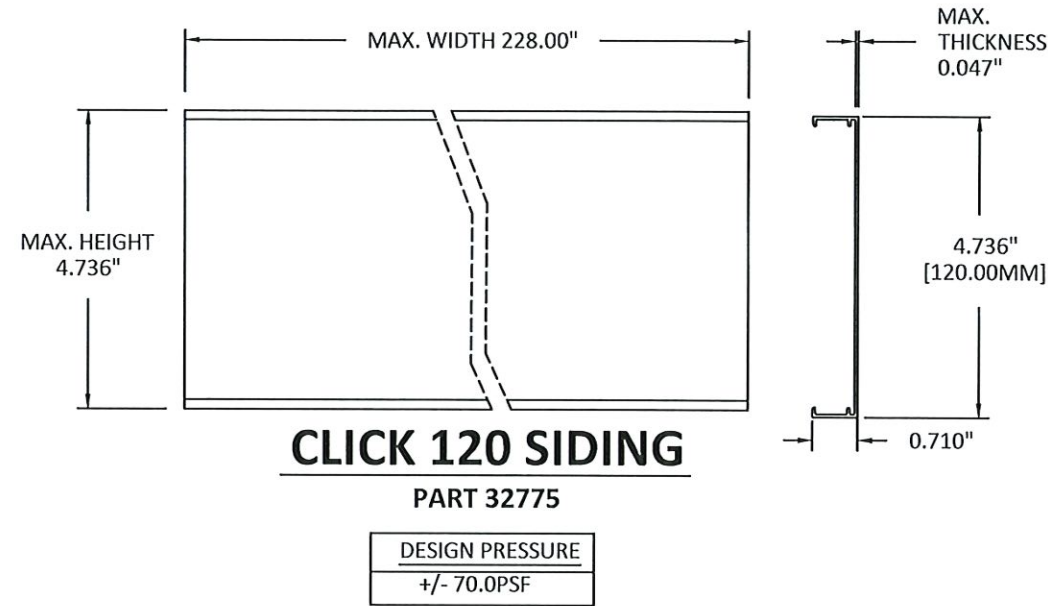
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# CLICK SYSTEM

## ALUMINUM SIDING



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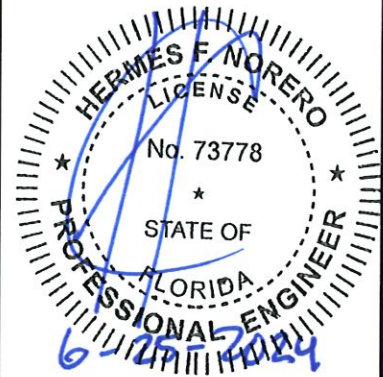
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SYSTEM ALUMINUM SIDING  
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CLICK - PROFILE DETAILS

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FAX: (954)744-4738  
WEB: www.buildingdrops.com



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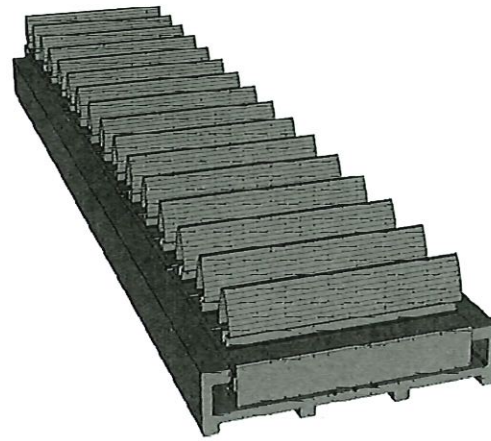


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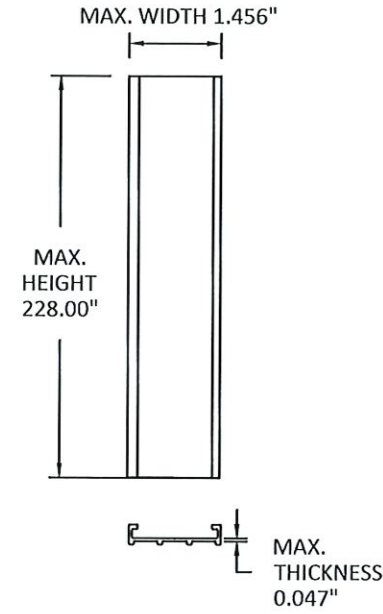




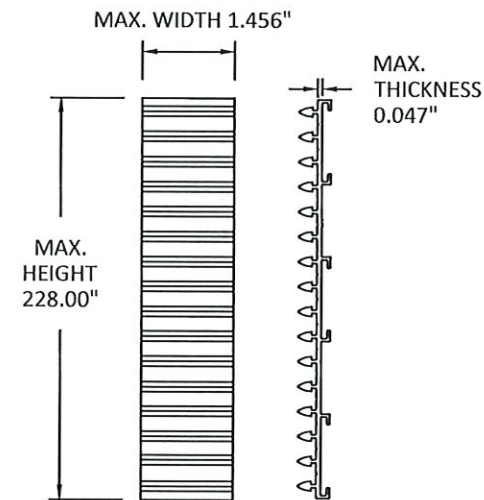
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ISOMETRIC FRONT VIEW**



**CLICK TRACK WITH RAIL PROFILE  
ISOMETRIC RIGHT VIEW**



**CLICK RAIL TRACK PROFILE  
PART 32321**



**CLICK RAIL PROFILE  
PART 32301**



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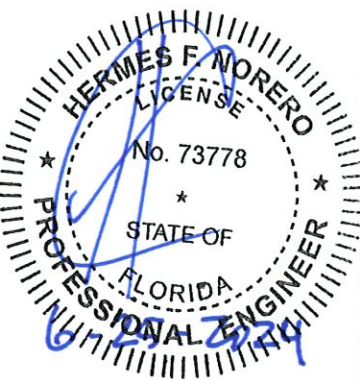
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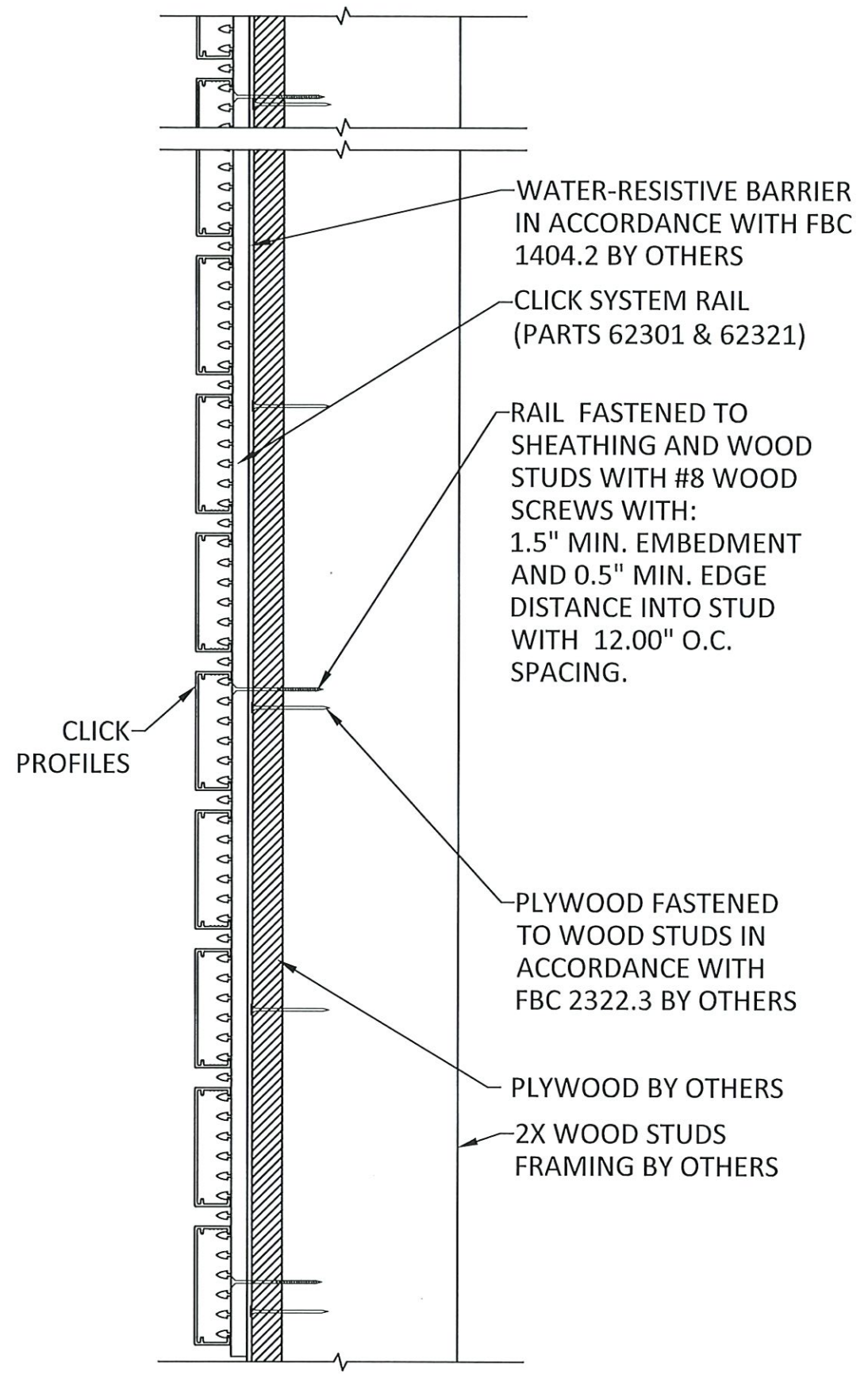


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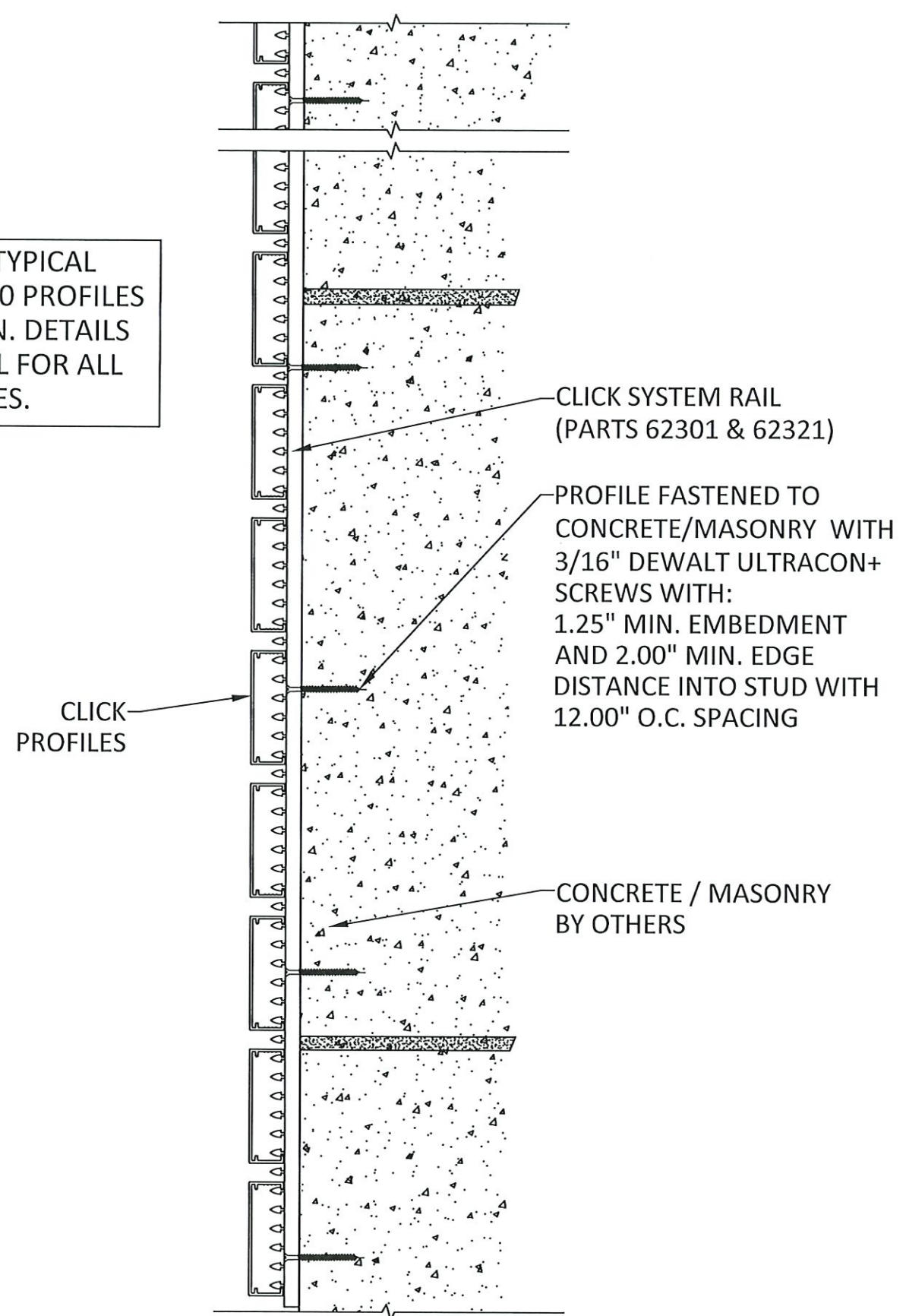
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NOTE: TYPICAL CLICK 60 PROFILES SHOWN. DETAILS TYPICAL FOR ALL PROFILES.



**TYPICAL VERTICAL SECTION DETAIL**  
**CLICK SYSTEM - 2X WOOD FRAMING INSTALLATION**

**TYPICAL VERTICAL SECTION DETAIL**  
**CLICK SYSTEM - CONCRETE/MASONRY INSTALLATION**



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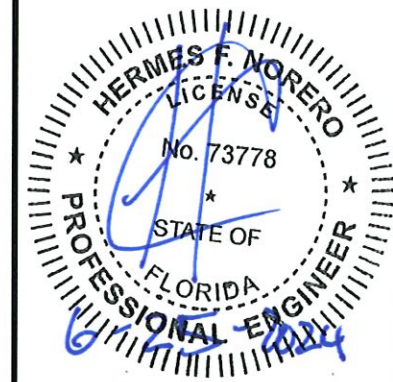
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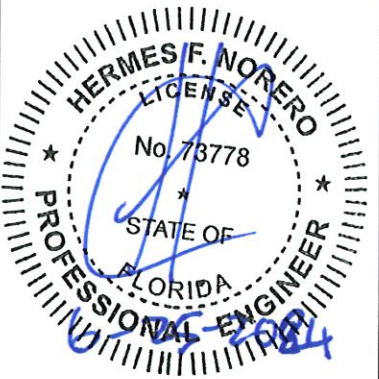
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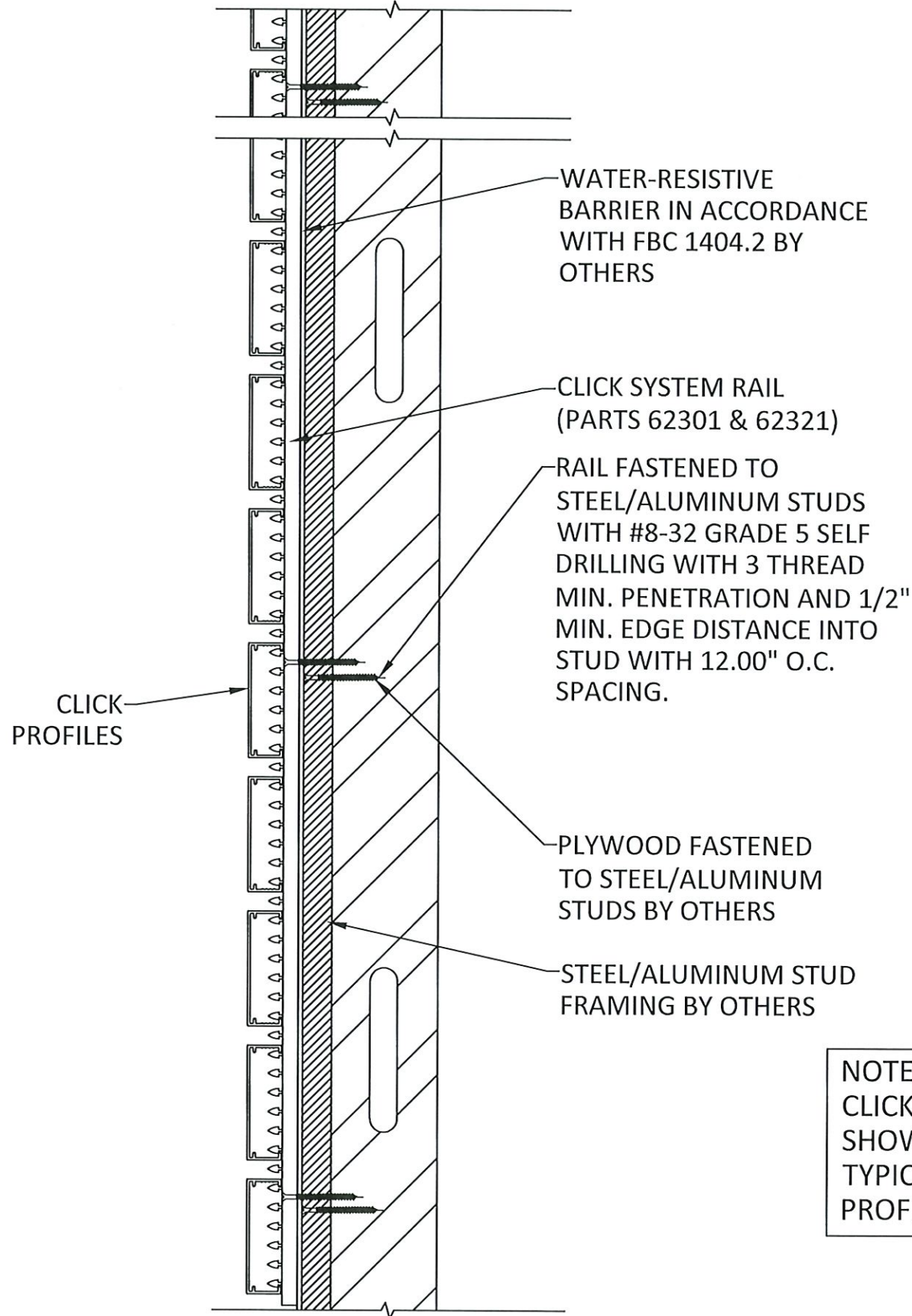
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NOTE: TYPICAL  
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**TYPICAL VERTICAL SECTION DETAIL**  
**CLICK SYSTEM - STEEL/ALUMINUM STUD FRAMING**  
**INSTALLATION**

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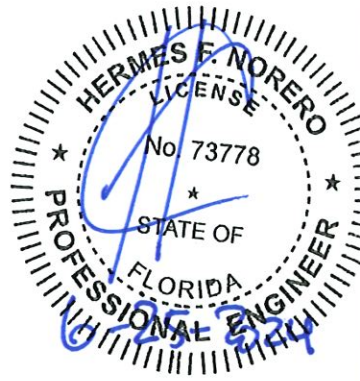
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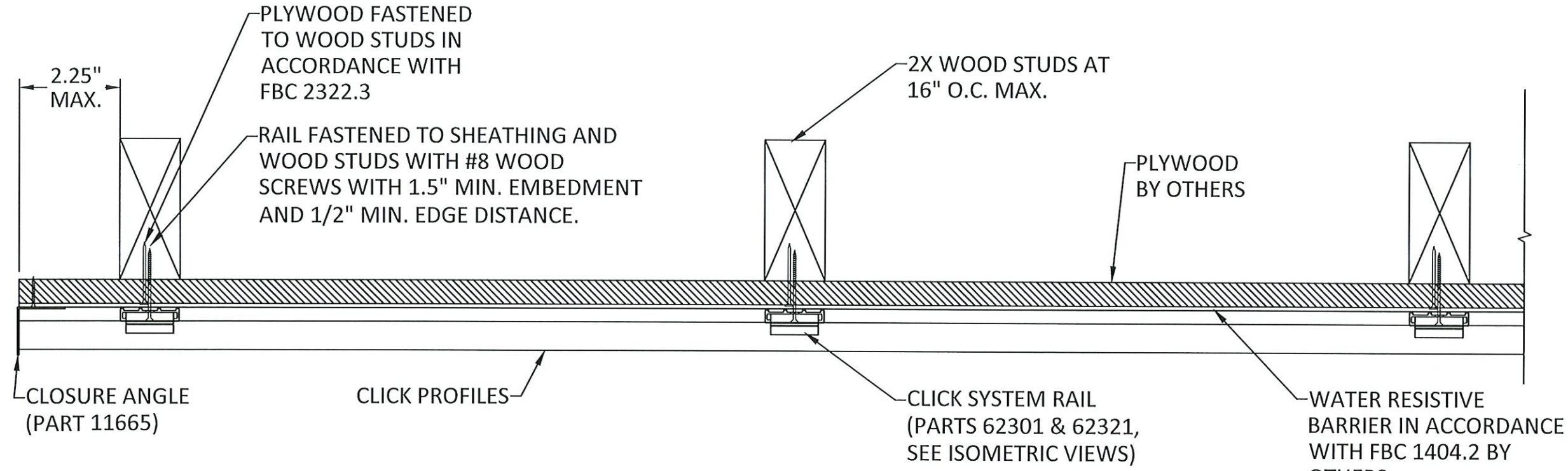
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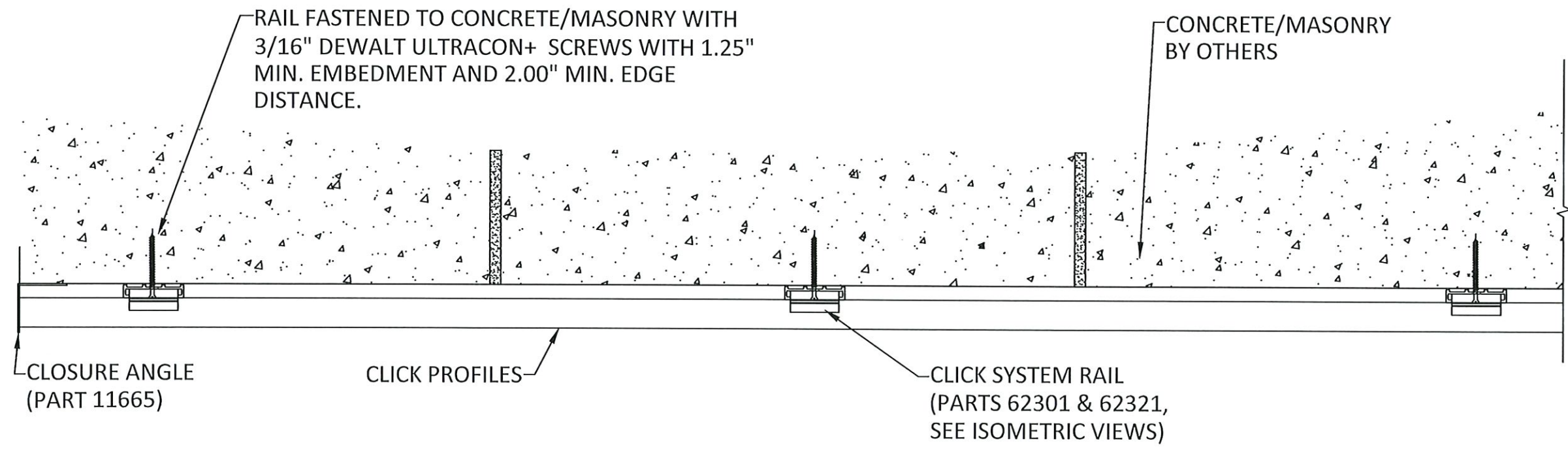


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**TYPICAL HORIZONTAL SECTION DETAIL**  
**CLICK SYSTEM - 2X WOOD FRAMING INSTALLATION**



**TYPICAL HORIZONTAL SECTION DETAIL**  
**CLICK SYSTEM - CONCRETE/MASONRY INSTALLATION**

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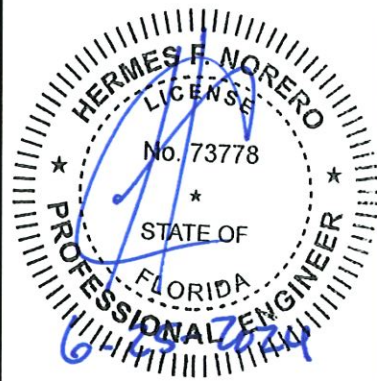
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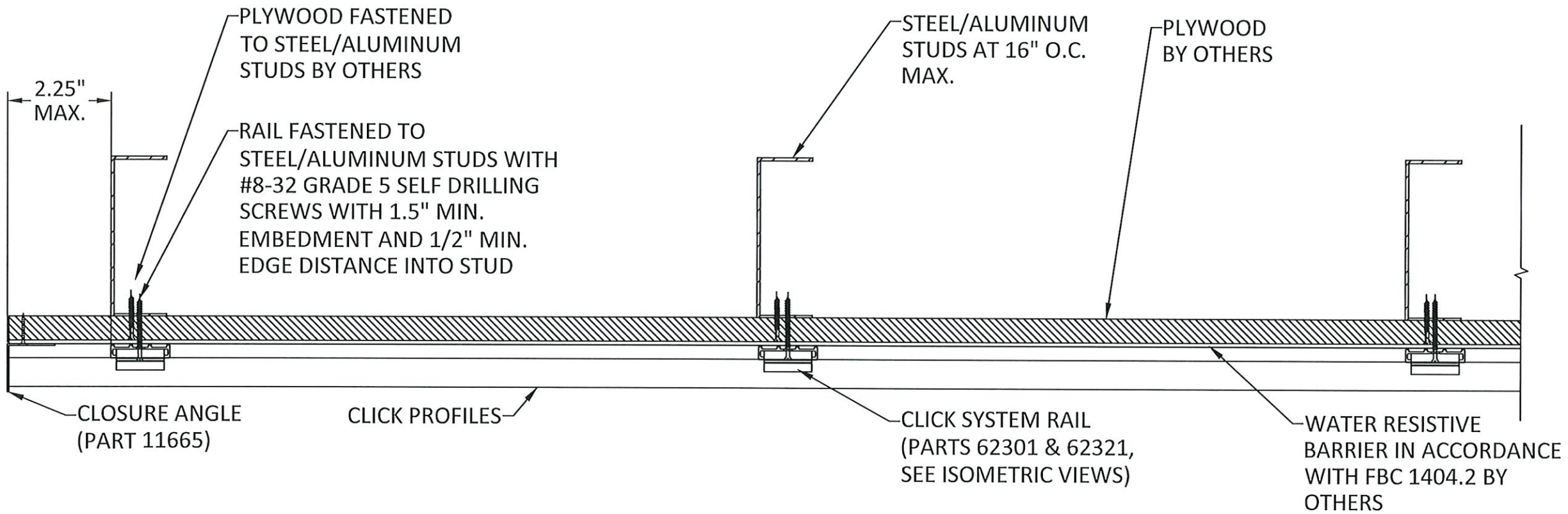
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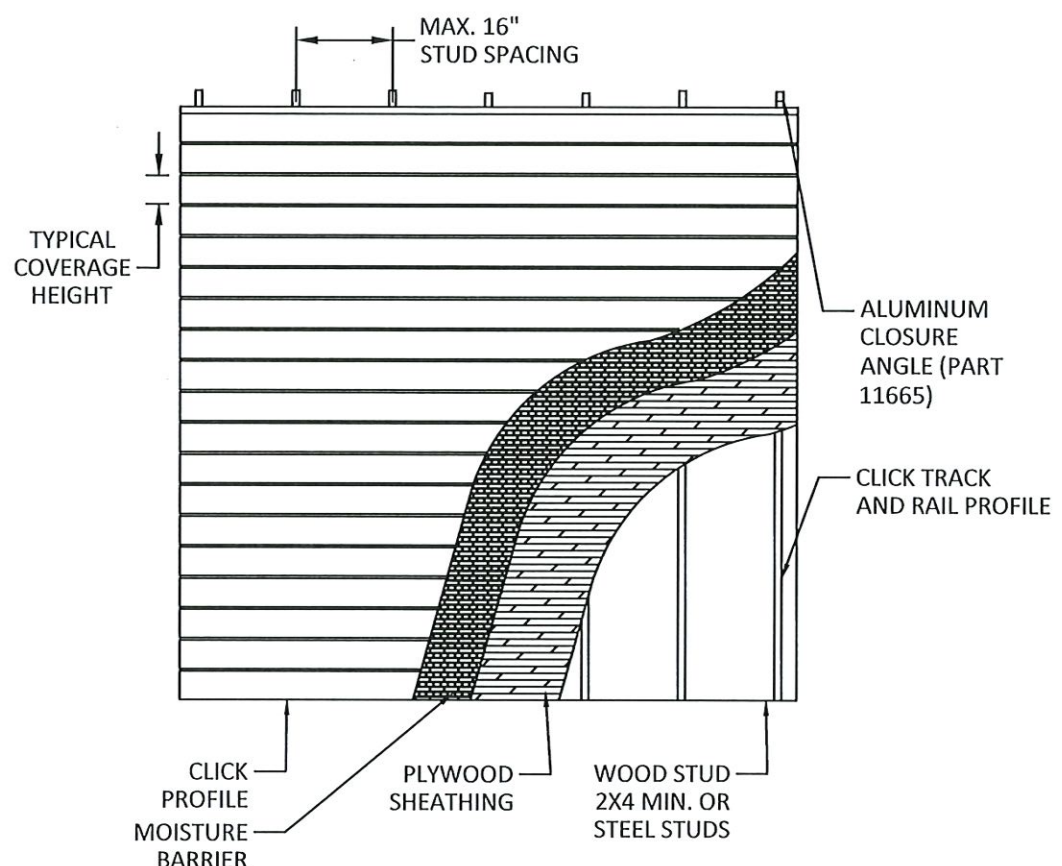


**TYPICAL HORIZONTAL SECTION DETAIL**  
**CLICK SYSTEM - STEEL/ALUMINUM STUD FRAMING**  
**INSTALLATION**

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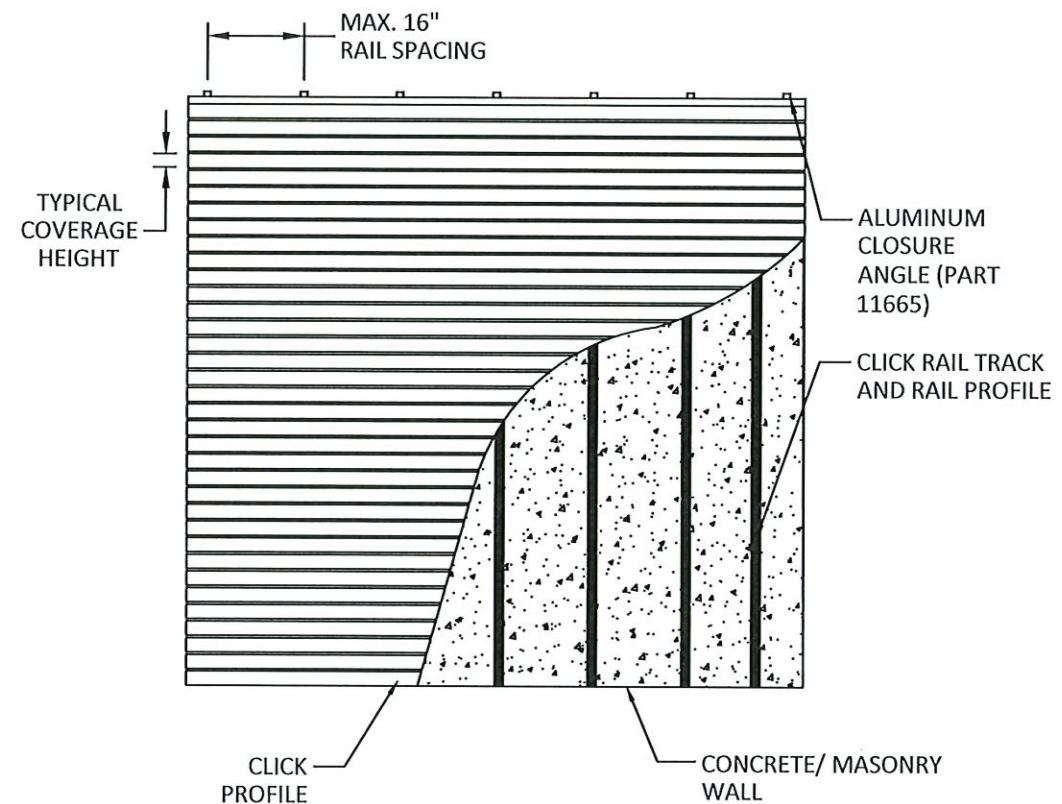


NOTE: TYPICAL CLICK 60 PROFILES SHOWN. DETAILS TYPICAL FOR ALL PROFILES.



**SIDING INSTALLATION ELEVATION**  
CLICK SYSTEM - PLYWOOD SHEATHING OVER 2X4 MIN. WOOD STUD OR STEEL/ALUMINUM STUDS

NOTE: TYPICAL CLICK 20 PROFILE SHOWN. DETAILS TYPICAL FOR ALL PROFILES.



**SIDING INSTALLATION ELEVATION**  
CLICK SYSTEM - MASONRY/CONCRETE WALL INSTALLATION

**INSTALLATION NOTES:**

1. ONE INSTALLATION FASTENERS IS REQUIRED AT EACH FASTENER LOCATION SHOWN.
2. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
3. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
4. ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING.
5. INSTALLATION FASTENERS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
6. INSTALLATION FASTENERS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND FASTENERS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
7. INSTALLATION FASTENERS CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
  - PLYWOOD SHEATHING - MINIMUM SPECIFIC GRAVITY OF 0.50.
  - 2X WOOD FRAMING - MINIMUM SPECIFIC GRAVITY OF 0.55.
  - CONCRETE -  $f_c = 3000$  PSI
  - MASONRY - CMU PER ASTM C90 MIN. 2000 PSI
  - STEEL - 18 GAUGE, MIN.  $F_y = 33$  KSI
  - ALUMINUM - 1/8" MIN. 6063-T5

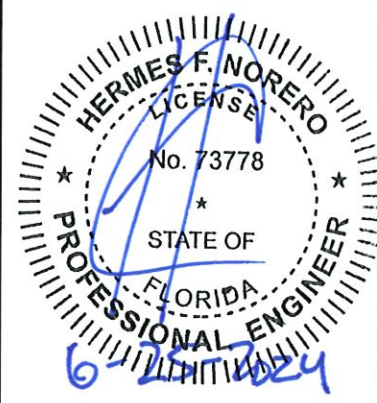


GTO ALUMINUM MANUFACTURING  
4731 WEST POST ROAD SUITE 130  
LAS VEGAS, NV 89118  
(725) 204-6482

TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)  
CLICK - INSTALLATION DETAIL ELEVATIONS AND NOTES  
PREPARED BY: BUILDING DROPS, INC.  
1900 NE MIAMI CT UNIT 2-15, MIAMI, FL 33132  
PH: (954)395-8478  
FAX: (954)744-4738  
WEB: www.buildingdrops.com

REMARKS	BY	DATE

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FLORIDA P.E. No. 73778  
BUILDING DROPS, INC.  
1900 NE MIAMI CT UNIT 2-15,  
MIAMI, FL 33132  
FBPE CERT. OF AUTHORIZATION No. 29578

DATE: 11/31/23  
DWG. BY: FB      CHK. BY: HFN  
SCALE: NTS  
DWG. #: GTO005  
SHEET:

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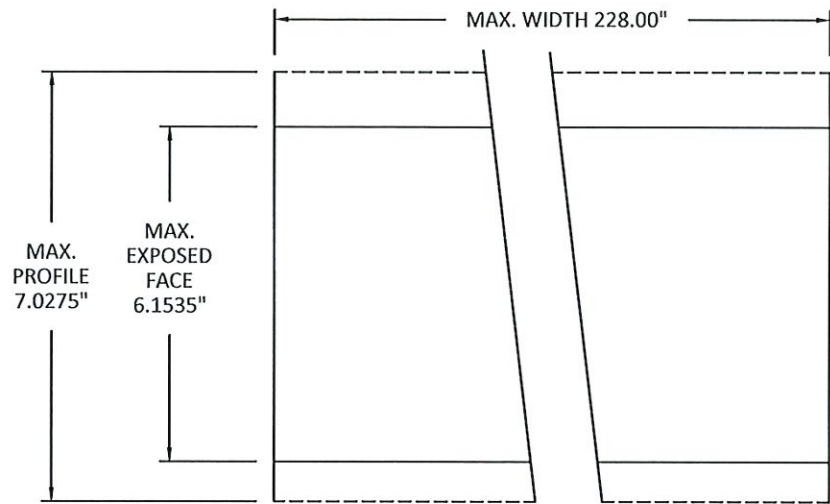


# UNIVERSAL SYSTEM

## ALUMINUM SIDING



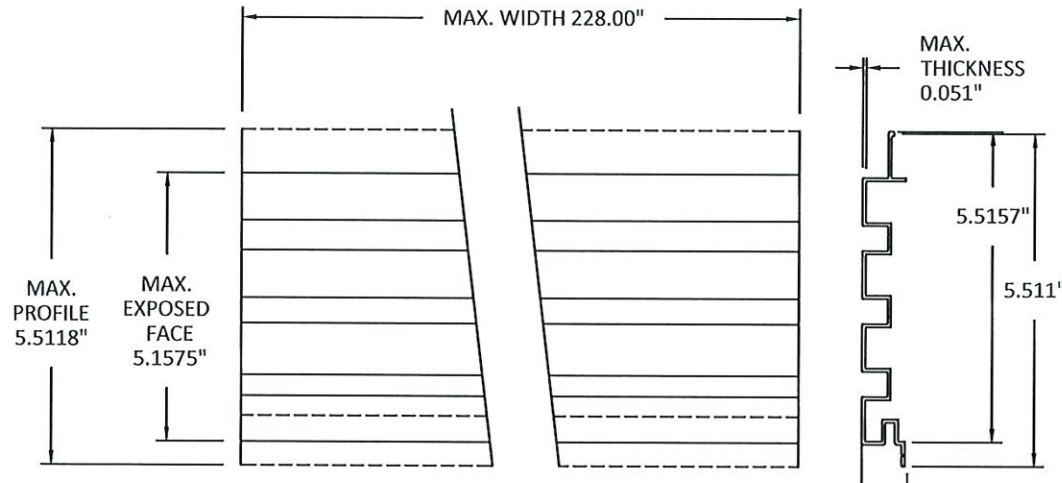
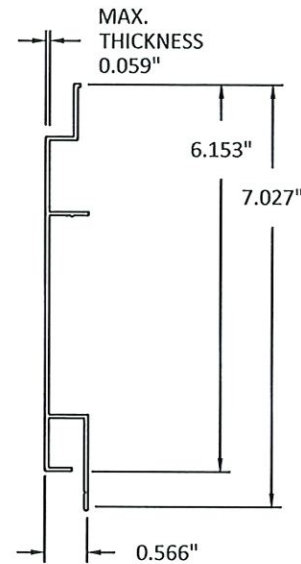
GTO ALUMINUM MANUFACTURING  
4731 WEST POST ROAD SUITE 130  
LAS VEGAS, NV 89118  
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**UNIVERSAL 140 SIDING**

PART 32788

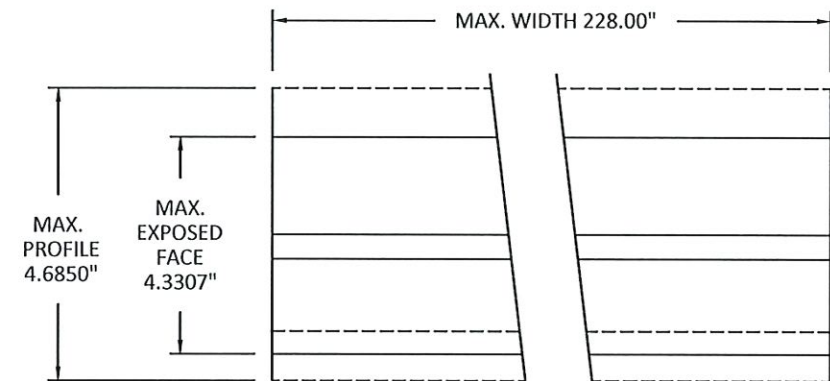
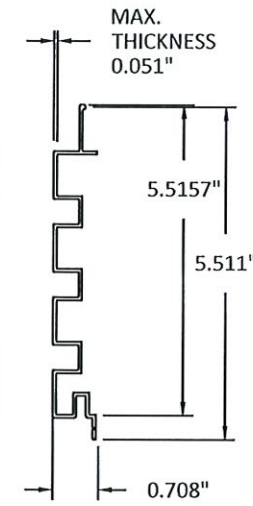
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+/- 70.0PSF



**UNIVERSAL 2+2 SIDING**

PART 32942

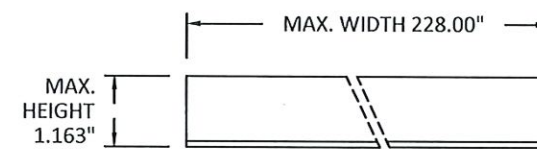
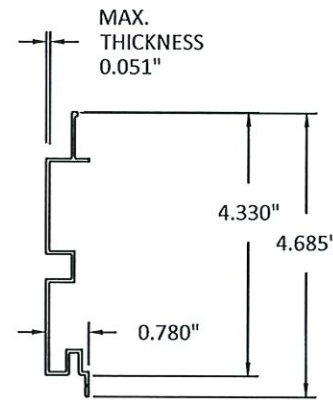
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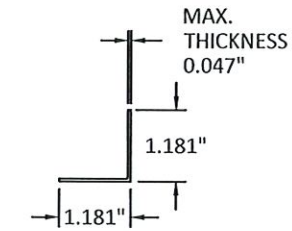
**UNIVERSAL 4+4 SIDING**

PART 32688

DESIGN PRESSURE  
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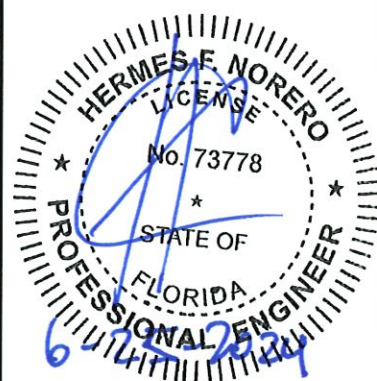
**CLOSURE ANGLE  
PROFILE DETAILS**



TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)  
UNIVERSAL - SIDING PROFILE AND ISOMETRIC VIEWS  
PREPARED BY: BUILDING DROPS, INC.  
1900 NE MIAMI CT UNIT 2-15, MIAMI, FL 33132  
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CHK. BY:	HFN
SCALE:	NTS
DWG. #:	GTO005

SHEET:  
**9**  
OF 14

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TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)  
UNIVERSAL - SECTIONS

PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT UNIT 2-15,  
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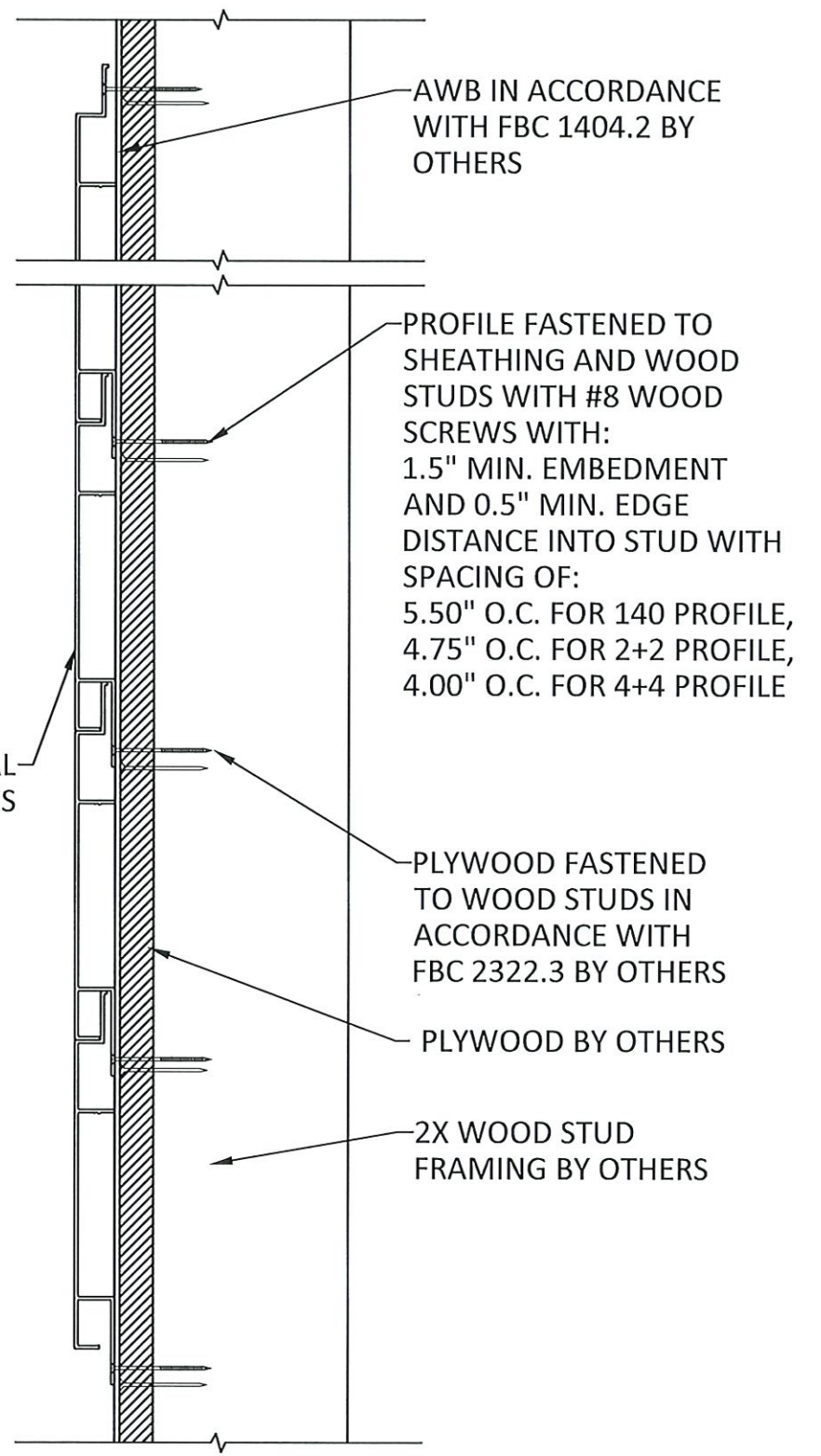
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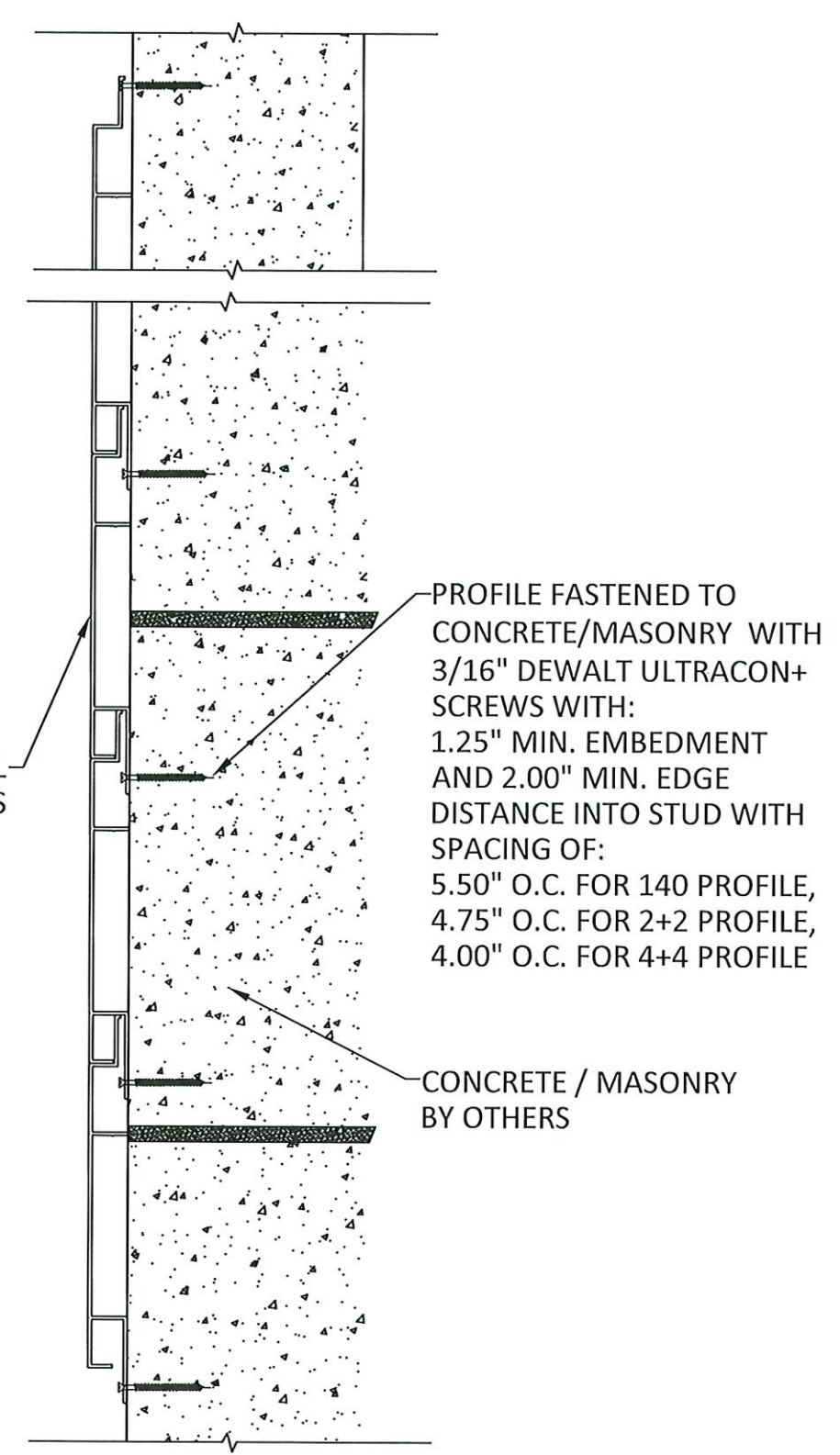
DWG. #: GTO005

SHEET: 10



**TYPICAL VERTICAL SECTION DETAIL**  
**UNIVERSAL SYSTEM - 2 x WOOD FRAMING**  
**INSTALLATION**

NOTE: TYPICAL UNIVERSAL 140 PROFILES SHOWN. DETAILS TYPICAL FOR ALL PROFILES.



**TYPICAL VERTICAL SECTION DETAIL**  
**UNIVERSAL SYSTEM - CONCRETE/MASONRY**  
**INSTALLATION**

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GTO ALUMINUM MANUFACTURING  
 4731 WEST POST ROAD SUITE 130  
 LAS VEGAS, NV 89118  
 (725) 204-6482

TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)  
 UNIVERSAL - VERTICAL SECTIONS

PREPARED BY:  
**BUILDING DROPS, INC.**  
 1900 NE MIAMI CT UNIT 2-15,  
 MIAMI, FL 33132  
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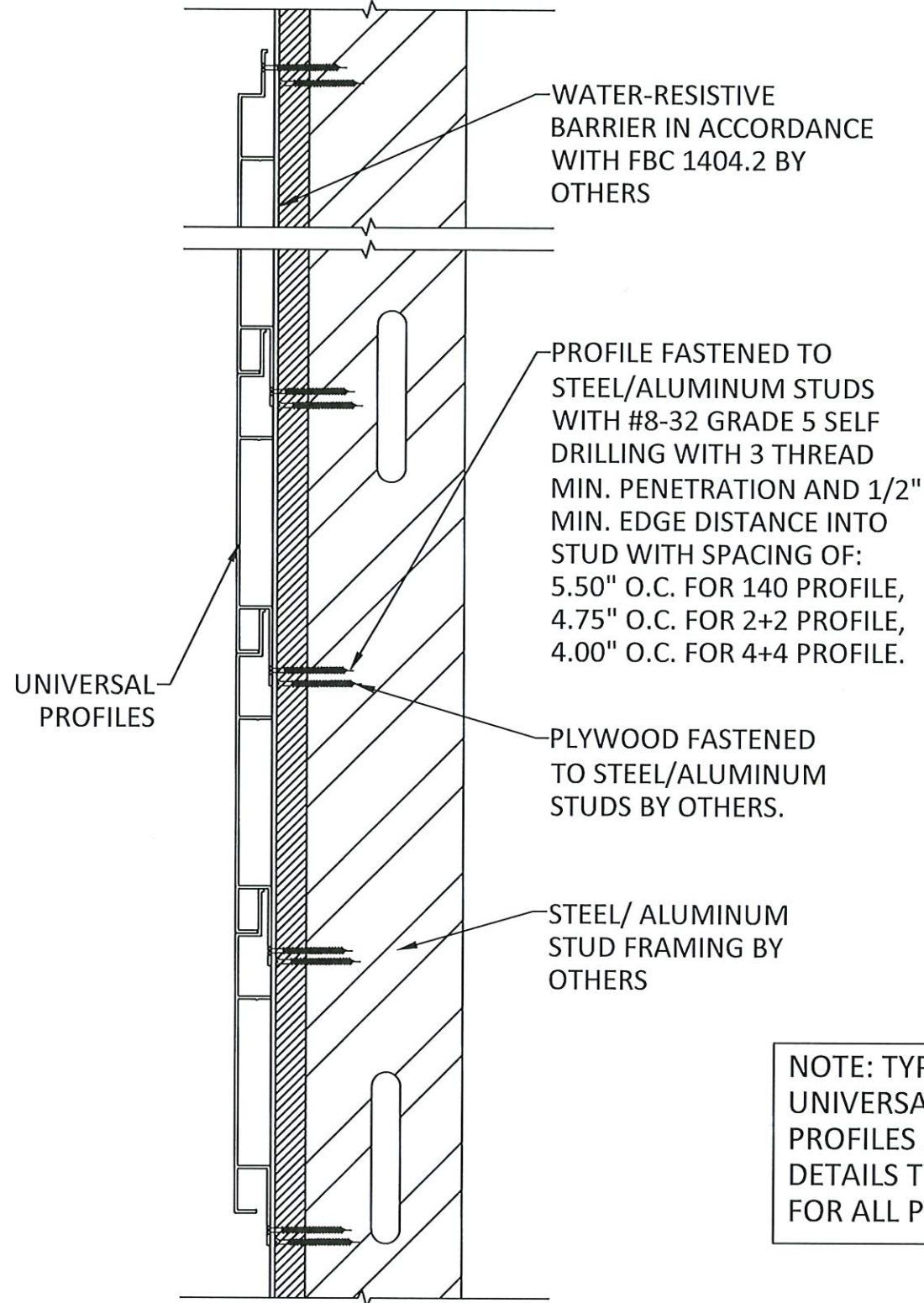
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DWG. #:	GTO005
SHEET:	11



NOTE: TYPICAL UNIVERSAL 140 PROFILES SHOWN. DETAILS TYPICAL FOR ALL PROFILES.

**TYPICAL VERTICAL SECTION DETAIL  
 UNIVERSAL SYSTEM - STEEL/ALUMINUM STUD  
 FRAMING INSTALLATION**





GTO ALUMINUM MANUFACTURING  
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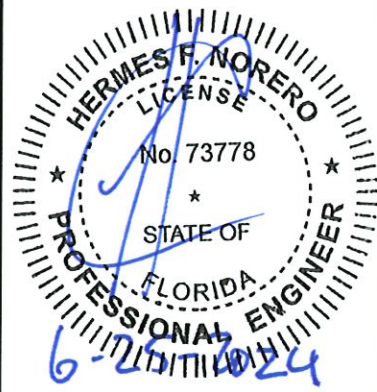
TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)  
UNIVERSAL - HORIZONTAL SECTION

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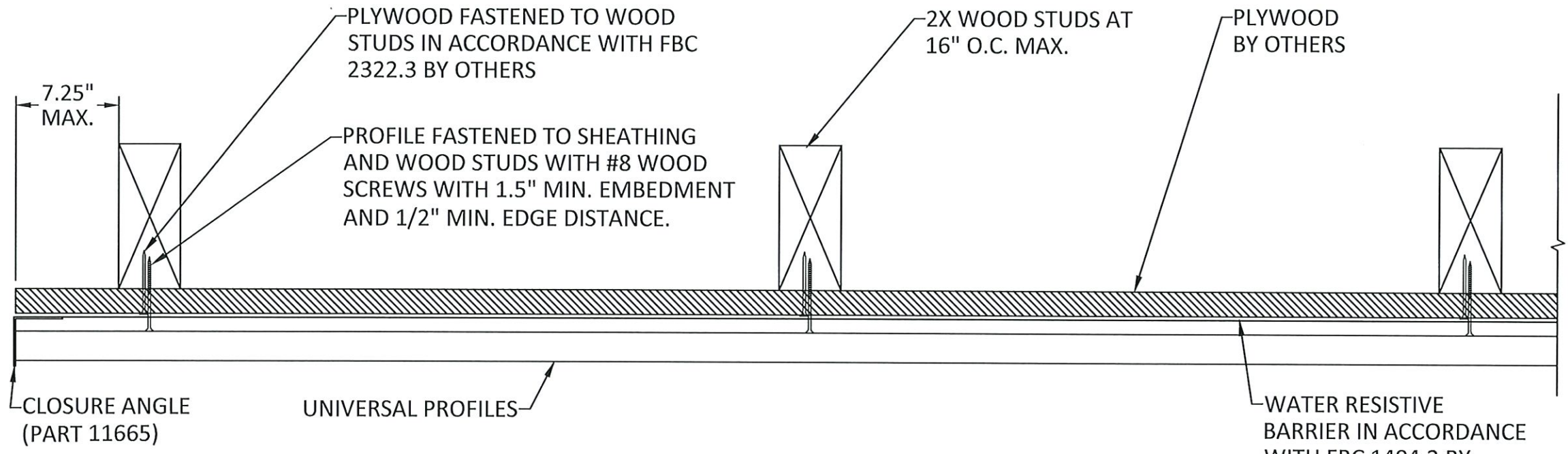
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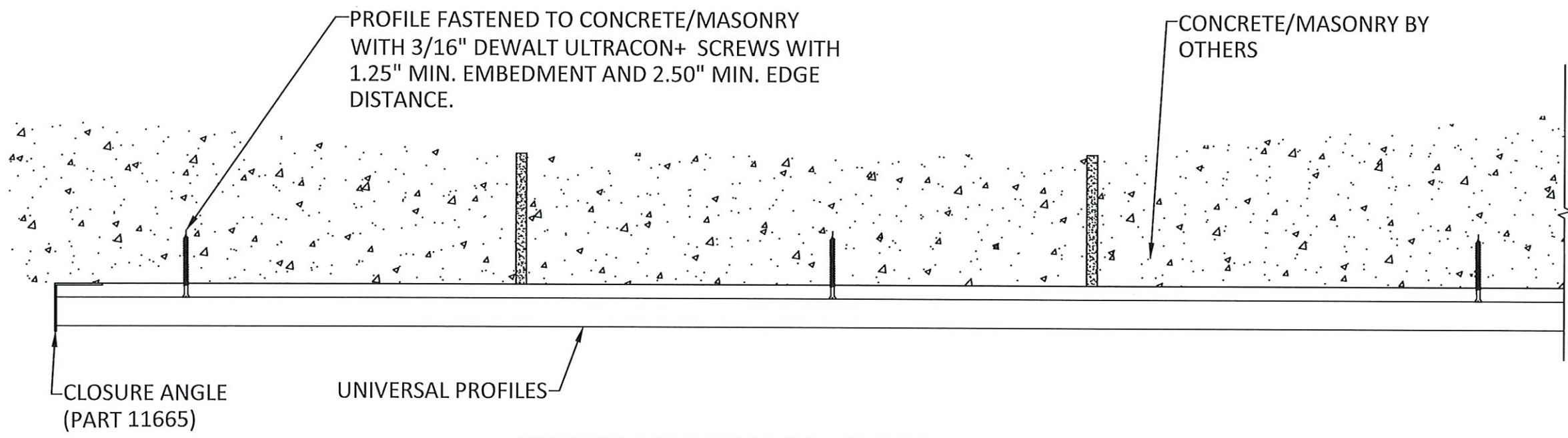
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OF 14



**TYPICAL HORIZONTAL SECTION DETAIL**  
**UNIVERSAL SYSTEM - 2 x WOOD FRAMING**  
**INSTALLATION**



**TYPICAL HORIZONTAL SECTION DETAIL**  
**UNIVERSAL SYSTEM - CONCRETE/MASONRY**  
**INSTALLATION**

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GTO ALUMINUM MANUFACTURING  
 4731 WEST POST ROAD SUITE 130  
 LAS VEGAS, NV 89118  
 (725) 204-6482

TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)

UNIVERSAL - HORIZONTAL SECTIONS

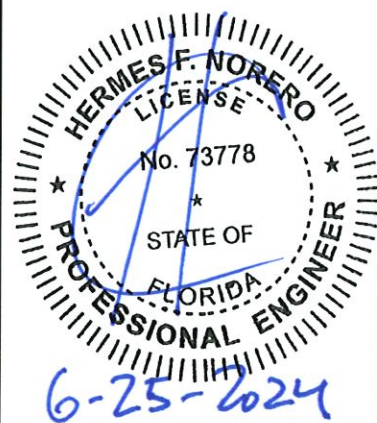
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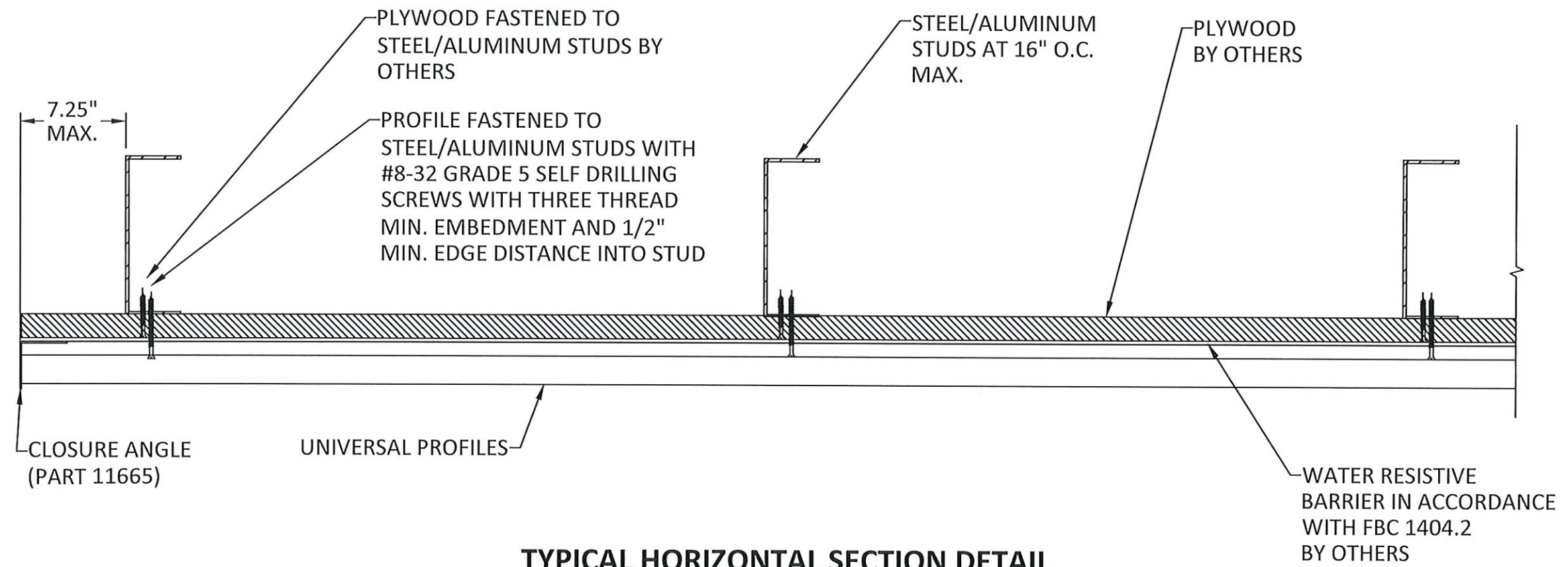
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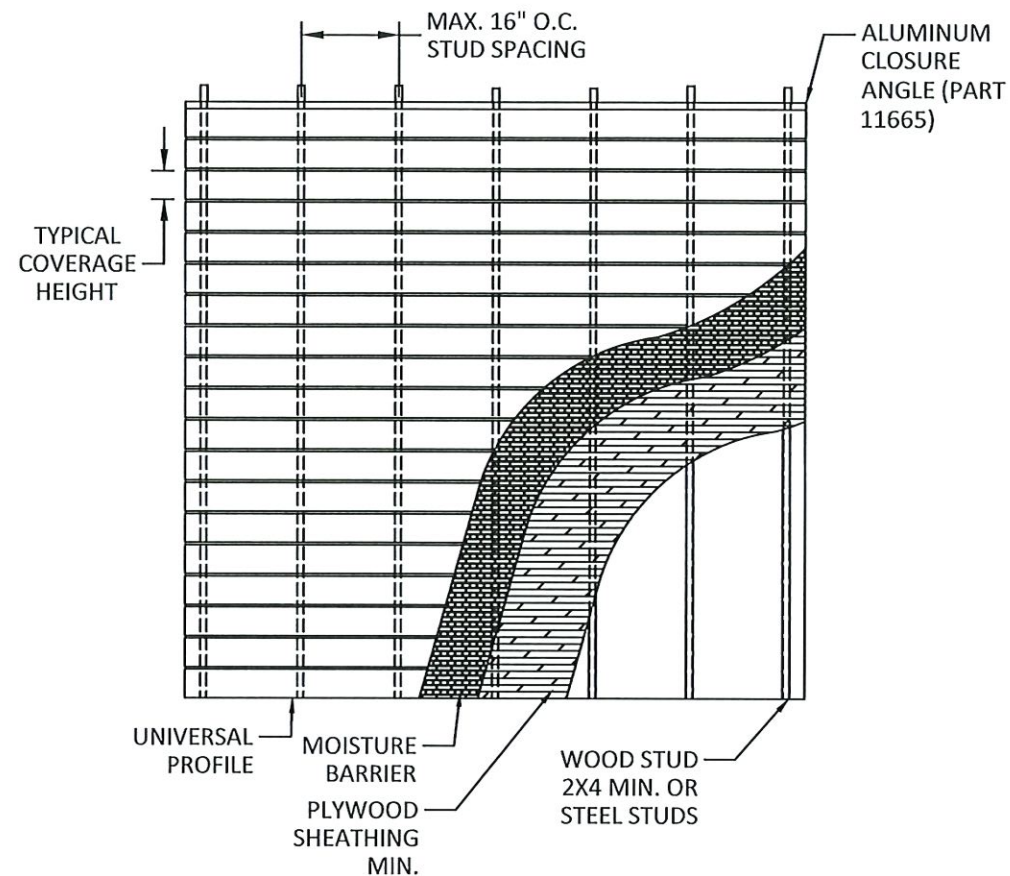


**TYPICAL HORIZONTAL SECTION DETAIL**  
**UNIVERSAL SYSTEM - STEEL/ALUMINUM STUD**  
**FRAMING INSTALLATION**

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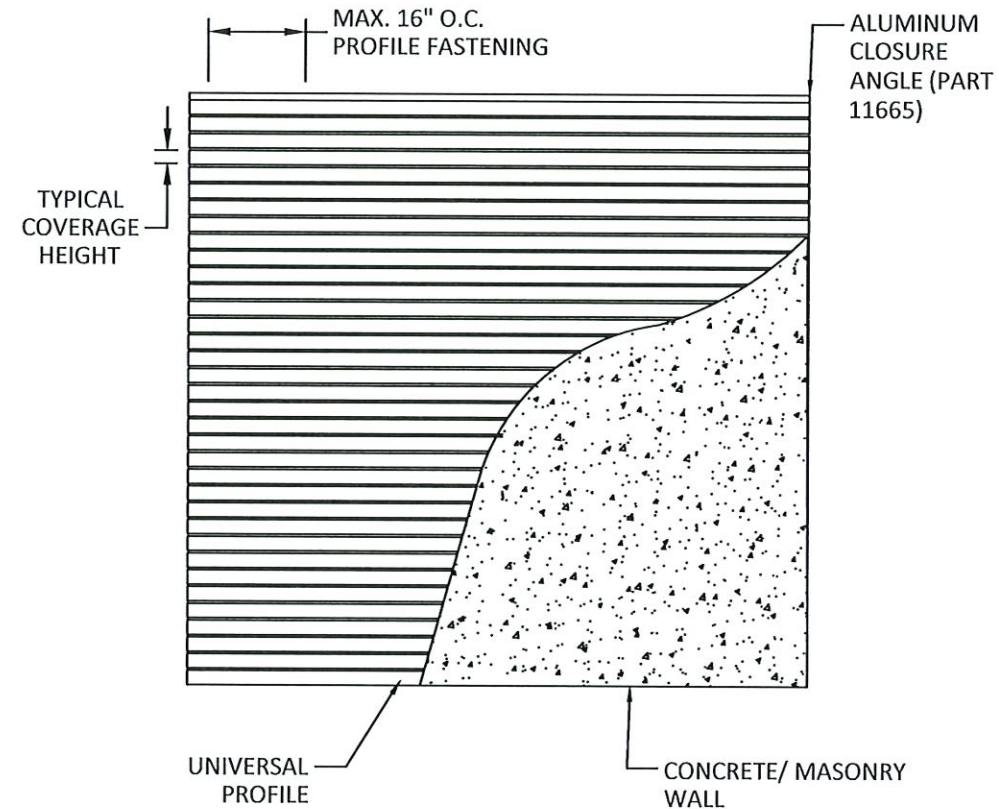


NOTE: TYPICAL UNIVERSAL 140 PROFILE SHOWN. DETAILS TYPICAL FOR ALL PROFILES.



**SIDING INSTALLATION ELEVATION**  
UNIVERSAL SYSTEM - PLYWOOD SHEATHING OVER  
2X4 MIN. WOOD STUD OR STEEL/ALUMINUM STUDS

NOTE: TYPICAL UNIVERSAL 4+4 PROFILE SHOWN. DETAILS TYPICAL FOR ALL PROFILES.



**SIDING INSTALLATION ELEVATION**  
UNIVERSAL SYSTEM - MASONRY/CONCRETE WALL  
INSTALLATION

**INSTALLATION NOTES:**

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  - CONCRETE -  $f_c = 3000$  PSI
  - MASONRY - CMU PER ASTM C90 MIN. 2000 PSI
  - STEEL - 18 GAUGE, MIN.  $F_y = 33$ KSI
  - ALUMINUM -  $1/8$ " MIN. 6063-T5



GTO ALUMINUM MANUFACTURING  
4731 WEST POST ROAD SUITE 130  
LAS VEGAS, NV 89118  
(725) 204-6482

TITLE: CLICK SYSTEM + UNIVERSAL SYSTEM ALUMINUM SIDING (HVHZ)(IMPACT)

UNIVERSAL - INSTALLATION DETAIL ELEVATIONS AND NOTES

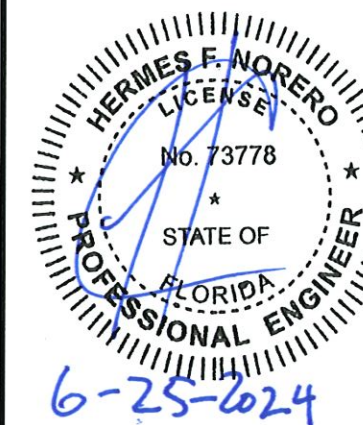
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