



MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

Sto Corporation
3800 Camp Creek Parkway
Bldg. 1400, Ste. 120
Atlanta, GA 30331

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: StoTherm ci LM 180 CMU EIFS System – L.M.I.

APPROVAL DOCUMENT: Drawing titled "Sto Therm ci CMU for Large Missile Impact Resistance", sheets 1 through 3 of 3, dated 05/13/24, prepared by manufacturer, signed and sealed by William R. Heiden III, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: 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. Components of this product come in different size buckets or drums. Each container needs to be labeled. Unit is further defined as each individual board of insulation and roll of reinforcing mesh.

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.

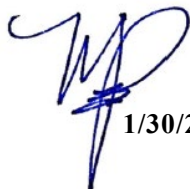
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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 and renews** NOA No. 21-0708.13 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 **Manuel Perez, P.E.**




1/30/25

NOA No. 25-0107.03
Expiration Date: May 21, 2030
Approval Date: February 06, 2025
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Sto Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA No. 15-0226.03)
2. Drawing No. Sto Therm ci LM. 180. CMU. D", sheets 1 through 3 of 3, prepared by manufacturer, dated 10/21/14, with revision dated 06/22/21, signed and sealed by Kurt W. Heinrichs, P.E.
(Submitted under NOA No. 21-0708.13)

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 a Sto Therm ci HI-CM-180 EIFS over CMU, prepared by Intertek/Architectural Testing, Inc., Test Report No. **D7521.01-550-18**, dated 09/12/14, signed and sealed by Shawn G. Collins, P.E.
(Submitted under NOA No. 15-0226.03)

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS


1. Notice of Acceptance No. **17-0417.01**, issued to Carpenter Company, for their Carpenter EPS Block Type Insulation, approved on 07/29/17, and expiring on 04/11/22.

F. STATEMENTS

1. Statement letter of code conformance, complying to the **FBC 7th Edition (2020)**, dated June 22, 2023, issued by NOVA Engineering and Environmental, signed and sealed by Kurt W. Heinrichs, P.E.
(Submitted under NOA No. 21-0708.13)

G. OTHERS

1. Notice of Acceptance No. **20-0211.04**, issued to Sto Corporation for their StoTherm ci LM 180 CMU EIFS System – L.M.I., approved on 03/19/20 and expiring on 05/21/25.


Manuel Pérez, P.E.
Product Control Examiner
NOA No. 25-0107.03
Expiration Date: May 21, 2030
Approval Date: February 06, 2025

Sto Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing titled. Sto Therm ci CMU for Large Missile”, sheets 1 through 3 of 3, prepared by manufacturer, dated 05/13/24, signed and sealed by William R. Heiden III, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS


1. Notice of Acceptance No. **23-0911.01**, issued to Carpenter Company, for their Preformed Block Type EPS Insulation, approved on 12/07/23, and expiring on 04/11/27.

F. STATEMENTS

1. Statement of code conformance, complying to the **FBC 8th Edition (2023)**, dated October 21, 2024, issued by manufacturer, signed and sealed by William R. Heiden III, P.E.

G. OTHERS

1. Notice of Acceptance No. **21-0708.13**, issued to Sto Corporation for their StoTherm ci LM 180 CMU EIFS System – L.M.I., approved on 09/09/21 and expiring on 05/21/25.



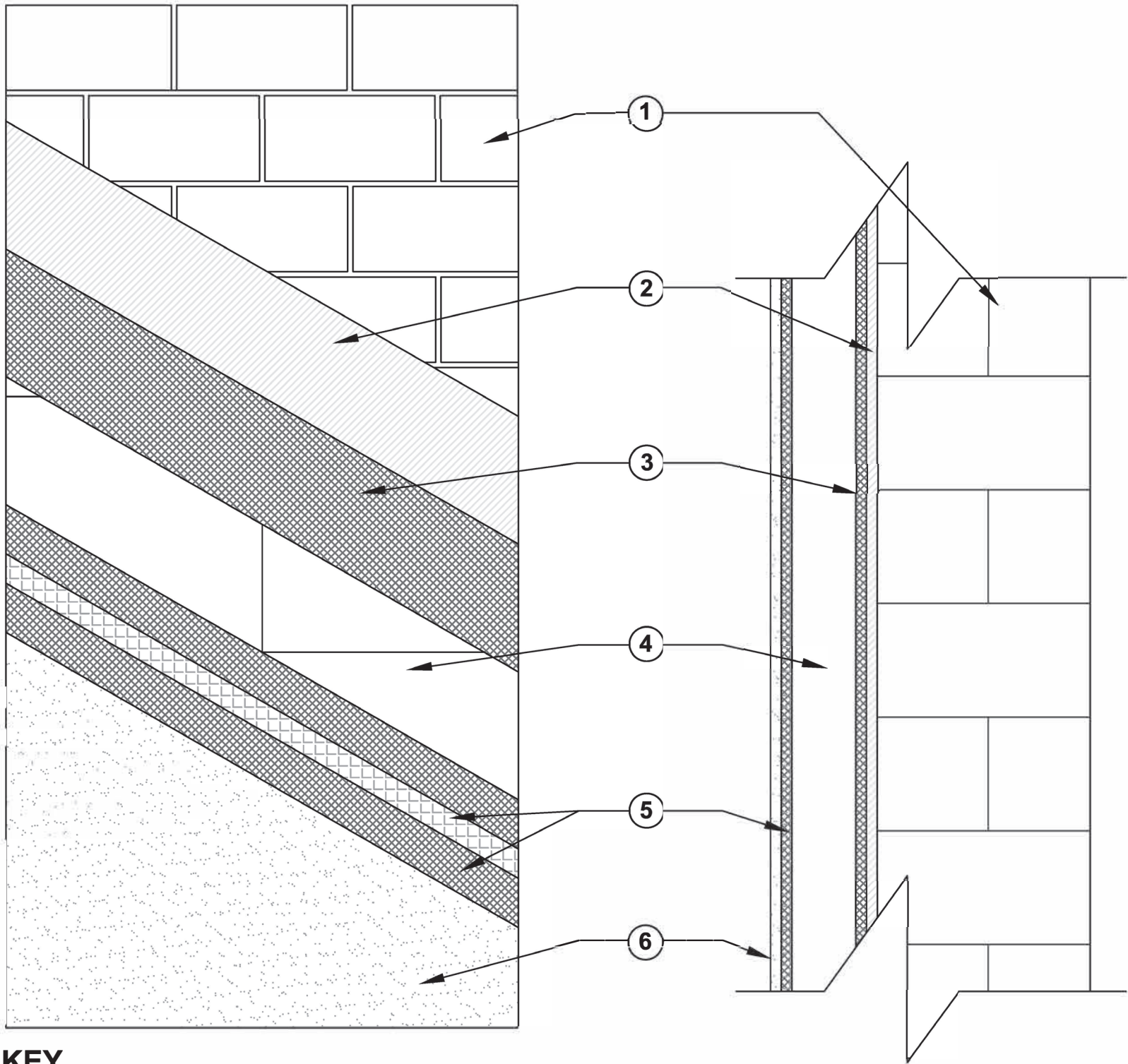
Manuel Pérez, P.E.
Product Control Examiner
NOA No. 25-0107.03
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Components and Installation

1. Minimum 8" wide CMU construction complying with applicable provisions of Florida Building Code.
2. Sto Gold Coat Air/Moisture barrier applied per manufacturers published product instructions.
3. Sto Primer/Adhesive-B, applied as adhesive to back of insulation boards in vertical ribbons per manufacturers published product instructions.
4. Minimum 1" thick insulation board meeting the requirements of FBC 2612. Sto Insulation Board supplier shall have a current NOA with Miami-Dade county.
5. Sto Mesh (4.5 oz/sq.yd.) embedded in Sto Primer/Adhesive-B, applied as reinforced base coat per manufacturers published product instructions.
6. Sto Textured Finishes/StoCast finishes applied in accordance with manufacturer's published product instructions.

General Notes

- 1) This system has been designed in accordance with 2020 and 2023 Florida Building Code and the latest supplement(s).
- 2) This system has been tested in accordance with the Florida Building Code Test Protocols TAS-201,TAS-202, and TAS-203 Large Missile Impact Structural and Cyclic Testing.
- 3) This system shall be installed by a licensed plastering contractor following the recommendations of Sto Corp, this notice of acceptance and the applicable sections of the Florida Building Code.
- 4) The engineer and/or architect of record for each project using this system shall size all stud framing to ensure conformance with stud deflection and stress limitations as required by governing codes and this document.
- 5) Insulation boards shall be placed in a running bond pattern.
- 6) All concrete masonry units shall comply with ASTM C90 and Type S Mortar per ASTM C270.
- 7) Details on page No. 2 and 3 are typical and show intent to prevent water infiltration into and behind the system. Alternate detailing and specific conditions not covered by the typical details are the responsibility of the licensed design professional in consultation with Sto Corp.



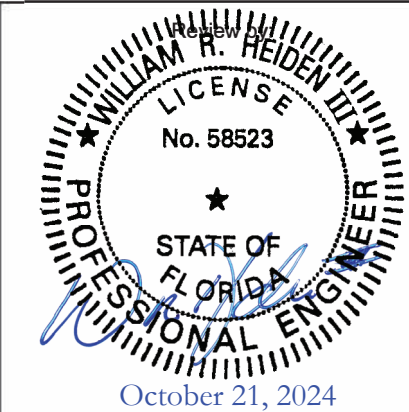
KEY

- 1) Nominal 8" minimum hollow core concrete blocks
- 2) Sto Gold Coat
- 3) Sto Primer/Adhesive-B
- 4) Sto Insulation board @ 1" min thick & 1pcf Miami-Dade County approved
- 5) Sto Primer/Adhesive-B
StoMesh embedded
- 6) Sto Textured Finishes/StoCast Finishes

DESIGN PRESSURE RATING: -180 psf

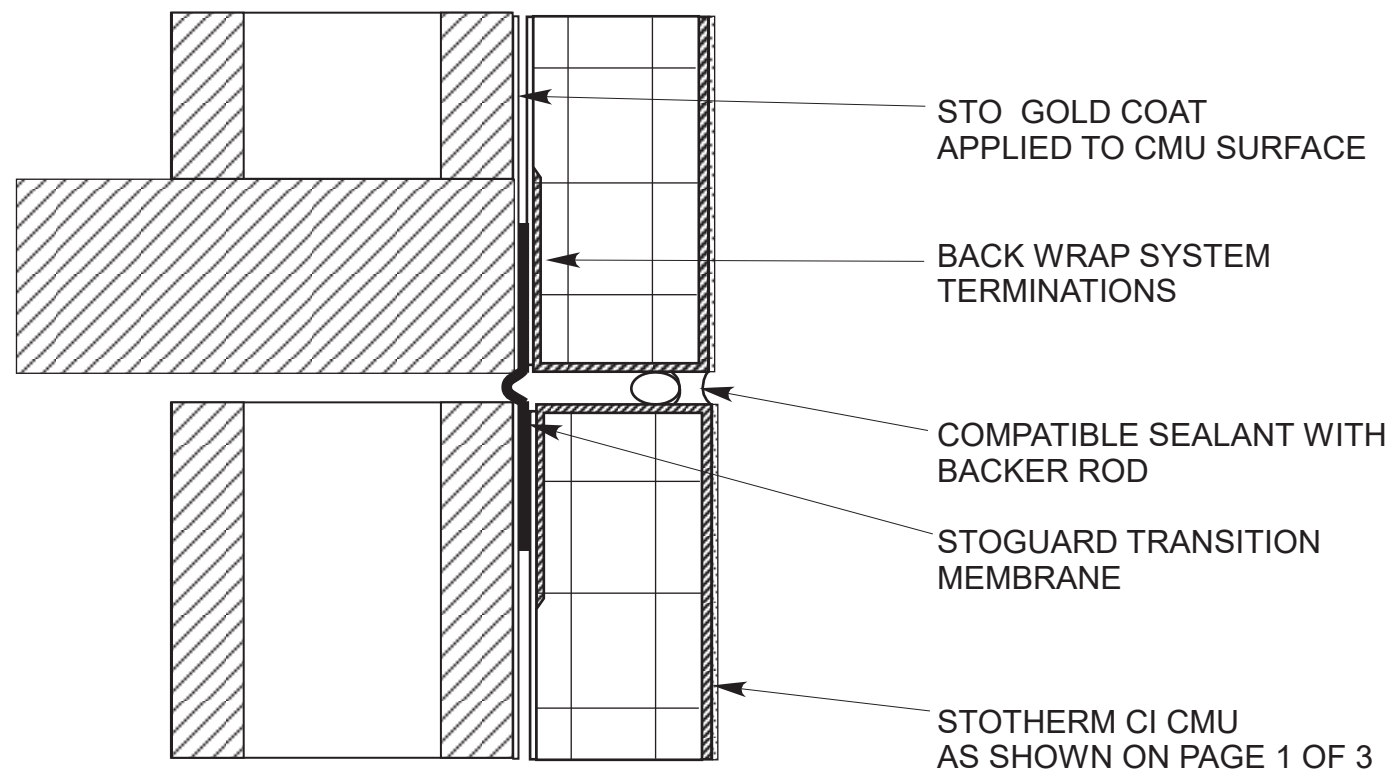
NOT TO SCALE

PRODUCT REVISED
As complying with the Florida
Building Code
NOA-No. **25-0107.03**
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By: *Manuel Perez*
Miami-Dade Product Control

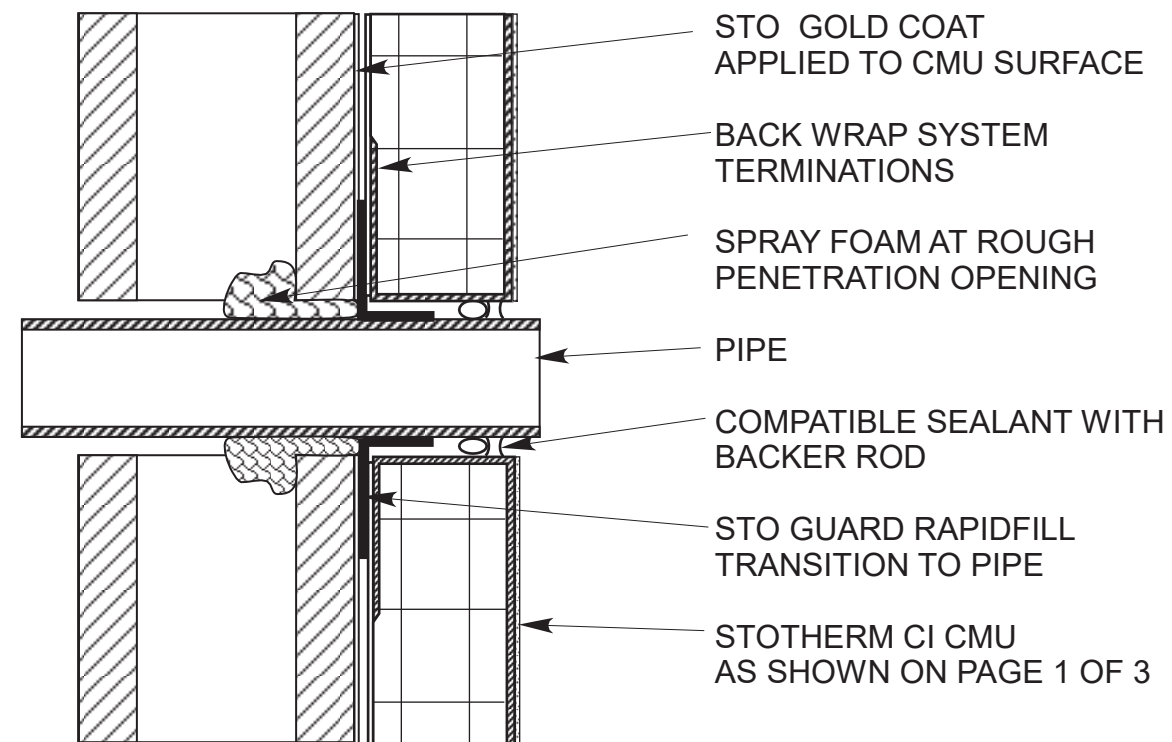


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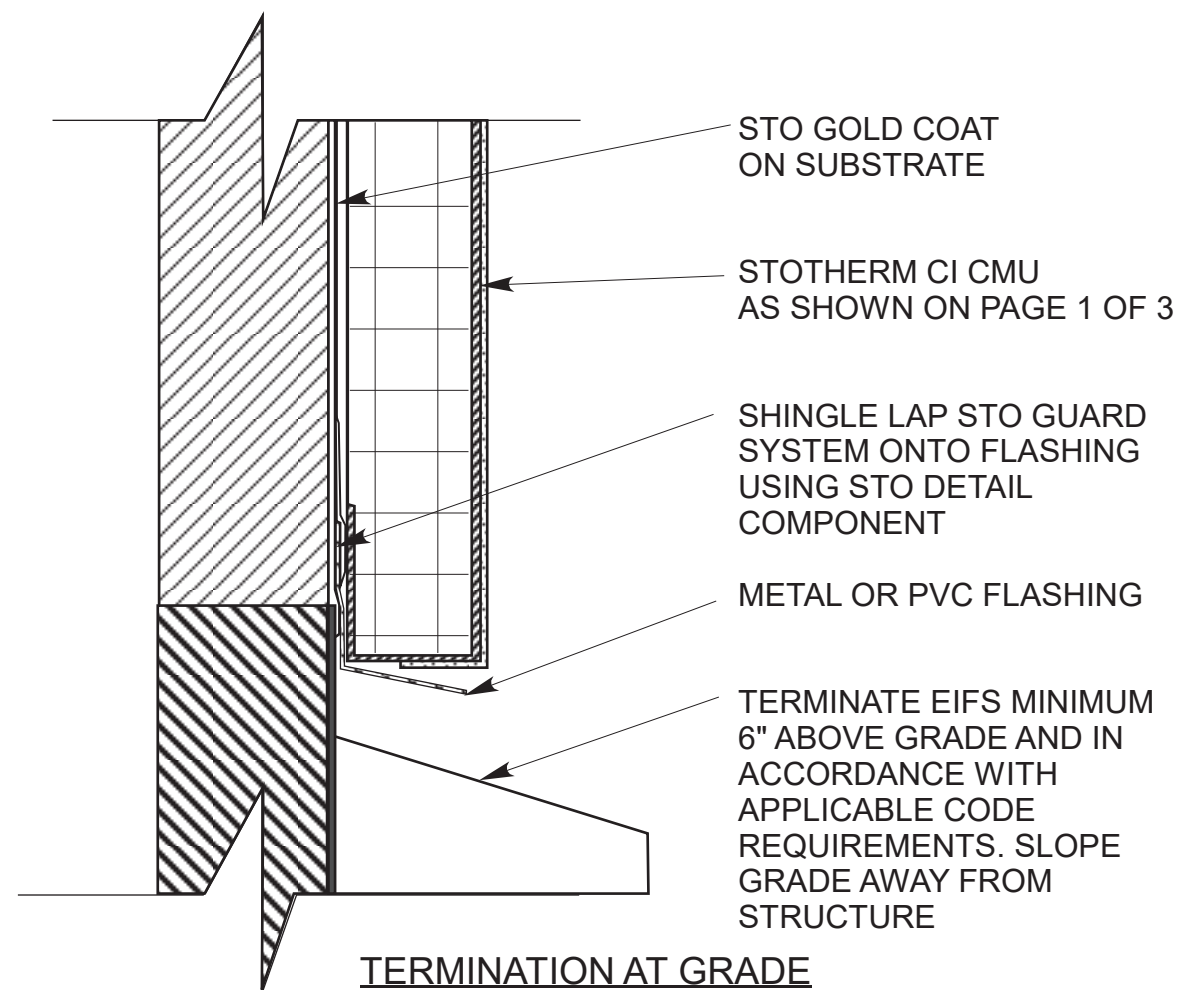
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FLOOR LINE SEALANT JOINT

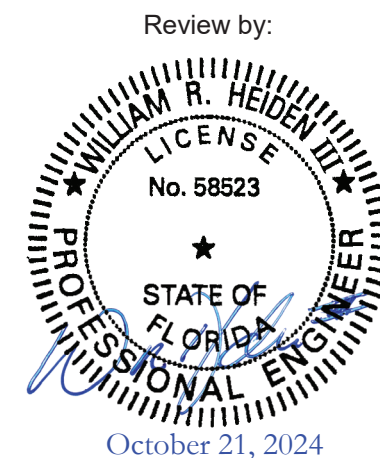


PIPE OR MECHANICAL PENETRATION

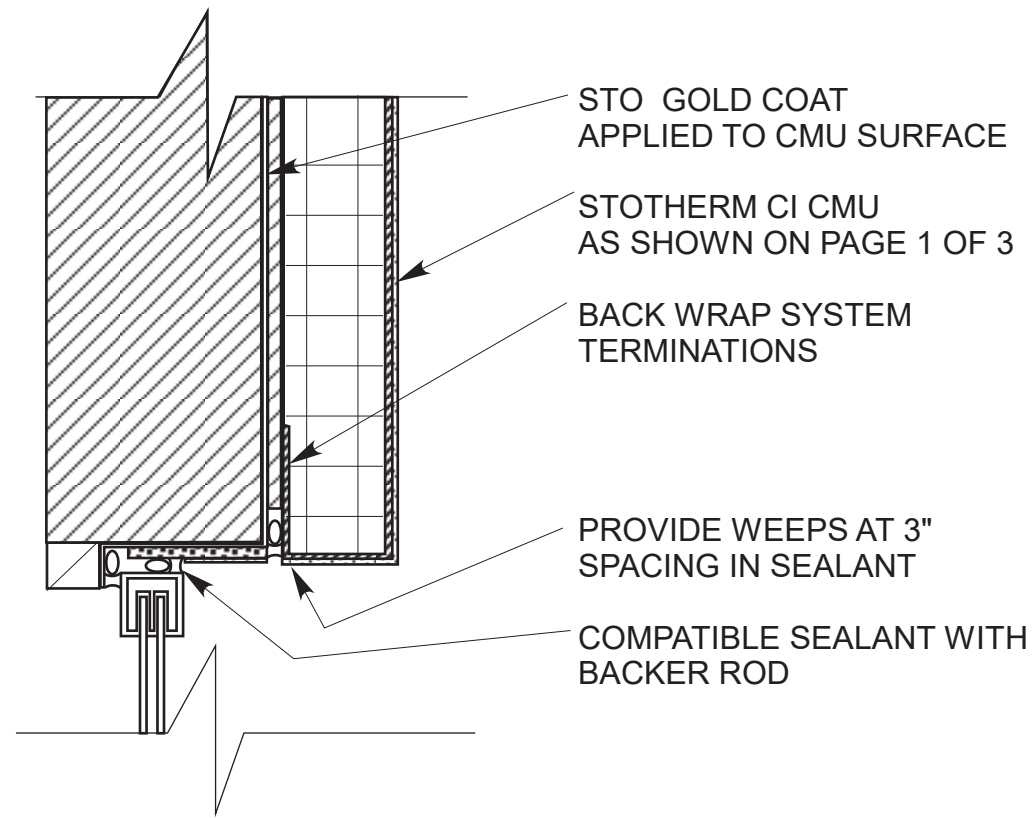


TYPICAL DETAIL SHEET

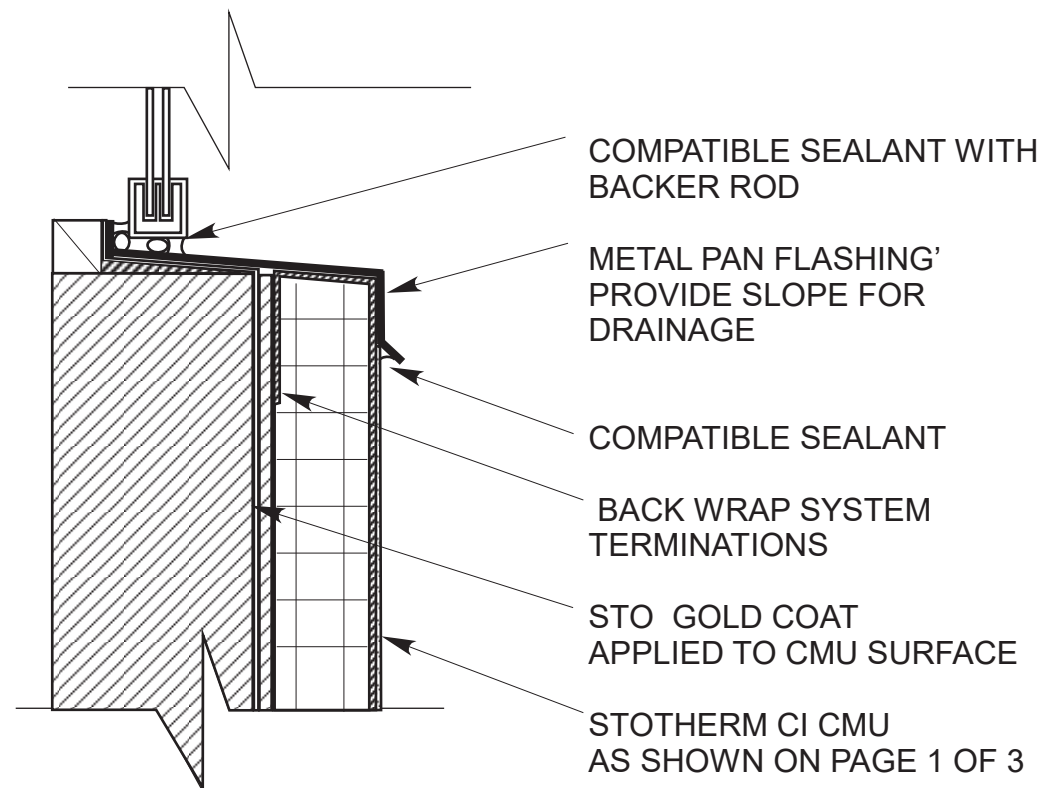
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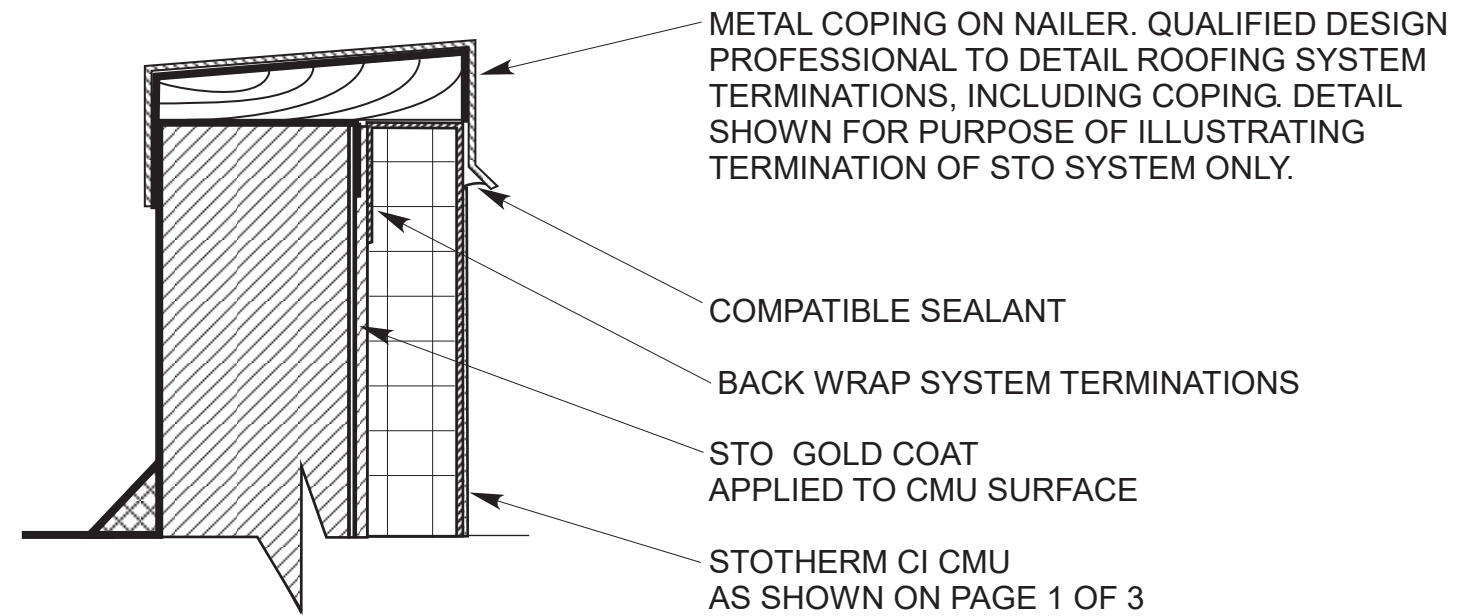
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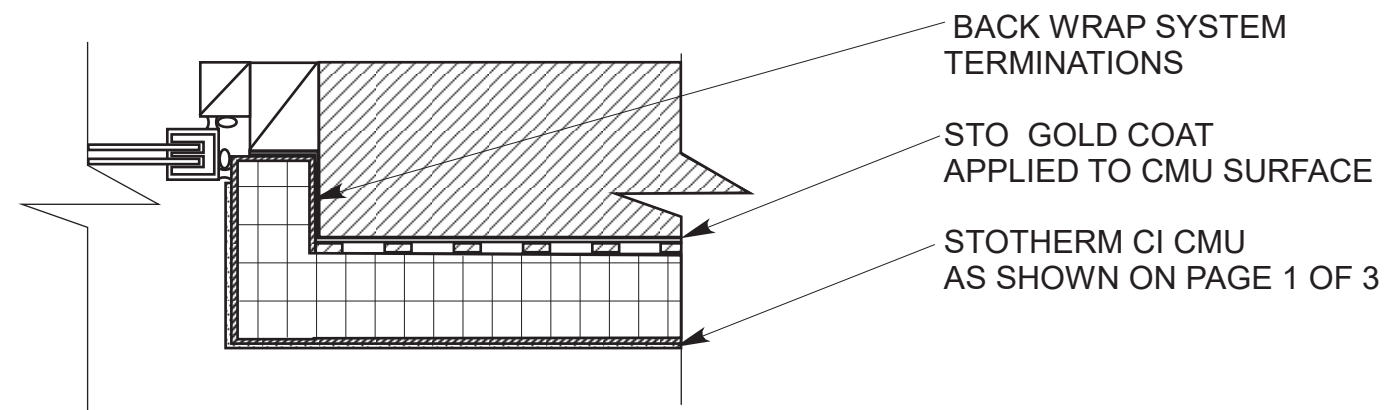
WINDOW HEAD



WINDOW SILL



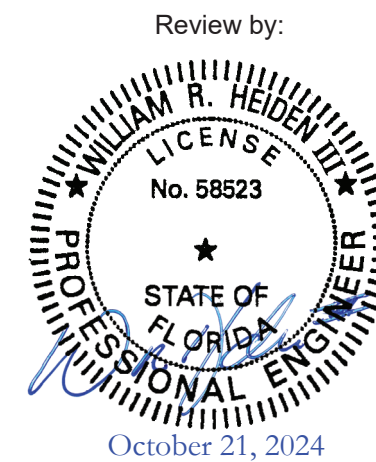
PARAPET CAP



WINDOW JAMB

TYPICAL DETAIL SHEET

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