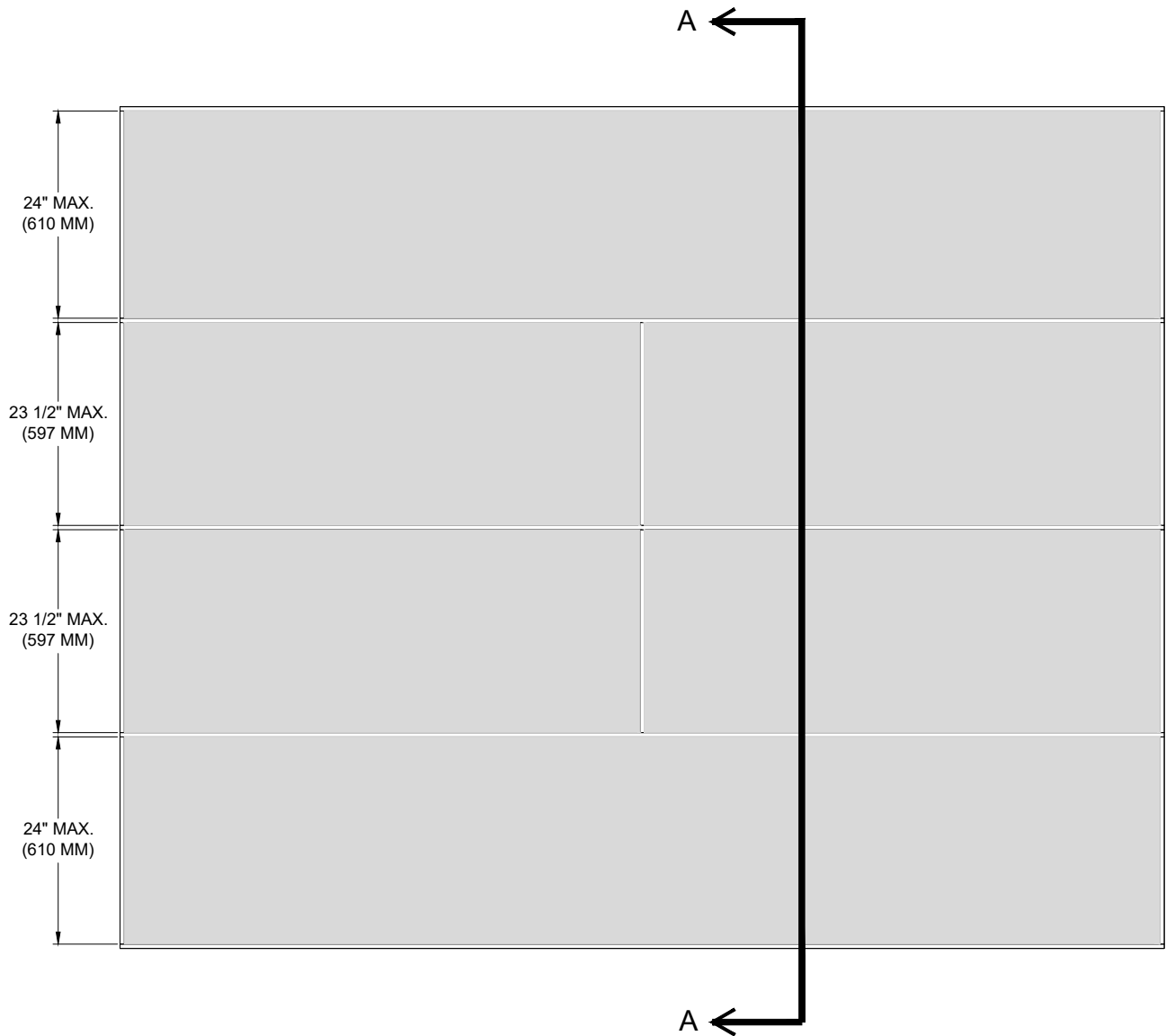


SECTION A-A

MATERIAL LIST

- MINIMUM 6" X 18 GAUGE STEEL STUDS AT 16" O.C.
- MINIMUM 6" X 18 GAUGE STEEL TRACK
- MINIMUM 5/8" PLYWOOD SHEATHING
- MINIMUM NO. 8-18 X 1 15/16" FLAT HEAD METAL SCREWS ATTACHING SHEATHING TO METAL STUDS AT 8" O.C. ALONG EACH STUD LINE.
- AIR/WATER-RESISTIVE BARRIER
- ALUMINUM FLASHING MATERIAL FIELD-INSTALLED AT PERIMETER OF METALITE 8000 SYSTEM AS REQUIRED BY PROJECT DOCUMENTS.
- MINIMUM 16 GAUGE GALV. STEEL 1" DEEP HAT CHANNELS AT HORIZONTAL PANEL JOINTS (24" O.C. MAXIMUM).
- MINIMUM 16 GAUGE GALV. STEEL 1" DEEP ZEE GIRTS AT BOTTOM AND TOP PANEL SYSTEM TERMINATIONS..
- NO. 12-14 x 2" HWH DRILFLEX #3 POINT FASTENERS INSTALLED, ONE AT TOP AND ONE AT BOTTOM OF HAT CHANNEL AND TWO AT EACH ZEE GIRT, 16" O.C. HORIZ. SPACING (SEE SHEETS 2 AND 3 FOR MORE DETAILS).
- NO. 12-14 x 1" HWH DRILFLEX #3 POINT FASTENERS INSTALLED AT FRONT FACE OF HAT CHANNELS AND ZEE GIRTS, 16" O.C. HORIZ. SPACING (SEE SHEETS 2 AND 3 FOR MORE DETAILS).
- METALITE® 8000: DRAINED/BACK-VENTILATED RAIN SCREEN SYSTEM AS DESIGNED AND MANUFACTURED BY TREMCO CPG. 1-1/2" SYSTEM DEPTH WITH 1/2" JOINTS (NOMINAL). 4 MM FR CORE ALUMINUM COMPOSITE MATERIAL SHEETS AS MANUFACTURED BY ANY OF THE FOLLOWING SUPPLIERS:
 - ALPOLIC/FR PANELS
 - REYNOBOND FR PANELS
 - ALUCOBOND PLUS PANELS
 - ALFLEX FR PANELS

DIMENSIONS: PANEL HEIGHT (SHORT DIMENSION) FABRICATED TO 24" MAXIMUM, LENGTH WILL VARY
COLOR: TO BE SELECTED FROM LIST OF STANDARD FINISHES
BACK COLOR: RANDOM

METALITE® 8000 SYSTEM ALUMINUM EXTRUSIONS AND STIFFENERS: ATTACHED TO ACM PANELS THROUGH APPLICATION OF VHB TAPE AND TREMCO PROGLAZE SSG, NO. 8-18 SET SCREWS USED TO FASTEN PERIMETER EXTRUSIONS WHILE SILICONE SEALANT CURES (CONCEALED FASTENERS WHEN INSTALLATION IS COMPLETE).

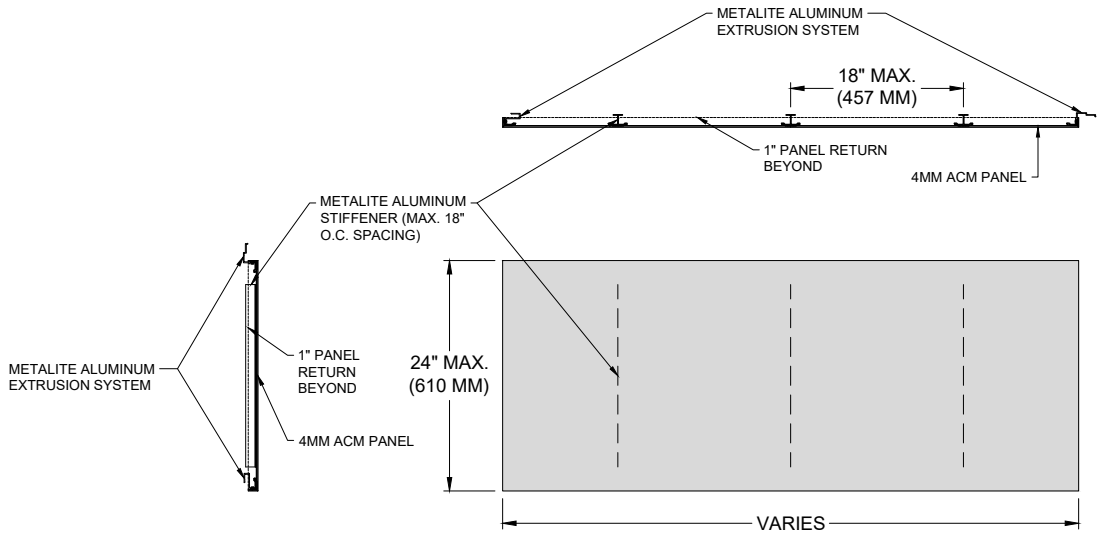
STIFFENER SPACING: 18" O.C. UNLESS OTHERWISE NOTED.

GENERAL NOTES

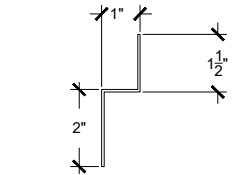
- THE SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE LATEST EDITION OF THE FLORIDA BUILDING CODE INCLUDING THE LATEST SUPPLEMENTS.
- THIS SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH MIAMI DADE COUNTY PROTOCOLS TAS 202 AND TAS 203; UNIFORM AND CYCLIC STRUCTURAL TESTING.
- THE ENGINEER AND/OR ARCHITECT 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 ALL GOVERNING CODES AND THIS DOCUMENT.
- ALL STUDS USED WITH THIS SYSTEM SHALL BE COMPLETELY SHEATHED AT THE INTERIOR FLANGE OR BRIDGED AT A MAXIMUM OF EVERY 32" OF STUD LENGTH OR AS SPECIFIED BY THE STUD MANUFACTURER.
- ALL STEEL STUDS SHALL BE MINIMUM 18 GAUGE WITH 1 1/4" MINIMUM FLANGE WIDTH AND HAVE A MINIMUM YIELD STRENGTH OF 33,000 PSI.
- DETAILS ON SHEETS 2 AND 3 OF 3 ARE TYPICAL AND SHOW INTENT TO PREVENT WATER INFILTRATION INTO AND BEHIND THIS SYSTEM. ALTERNATE DETAILS AND SPECIFIC CONDITIONS NOT COVERED BY THE TYPICAL DETAILS ARE THE RESPONSIBILITY OF THE LICENSED DESIGN PROFESSIONALS.

CONTRACTOR NOTES

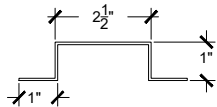
- ACM PANEL SYSTEM IS NOT A STRUCTURAL CLADDING AND THEREFORE IS NOT CAPABLE OF SUPPORTING ANY TYPE OF LIGHT FIXTURE. ANY LIGHT FIXTURE MUST BE ATTACHED THROUGH THE ACM PANEL ONTO THE MAIN STRUCTURE.
- THE DRYVIT METALITE 8000 ACM PANEL SYSTEM SHALL BE FABRICATED OFFSITE UTILIZING MATERIALS LISTED IN ITEM 11. ALL OTHER MATERIALS, SUCH AS THE SUBSTRATE, AIR/WATER-RESISTIVE BARRIER SYSTEM, AND FASTENERS SHALL BE APPLIED IN-FIELD.



MATERIAL #11: TYP. PANEL FABRICATION DETAILS



MIN. 16 GA. GALV. STEEL ZEE GIRTS FABRICATION DETAIL



MIN. 16 GA. GALV. STEEL HAT CHANNEL FABRICATION DETAIL



Report #: T1273.01-801-44
Date: 05/02/26
Verified by: J.Crump

DESIGN PRESSURE : ± 120PSF



Tremco CPG Inc.
3735 Green Road
Beachwood, Ohio 44122

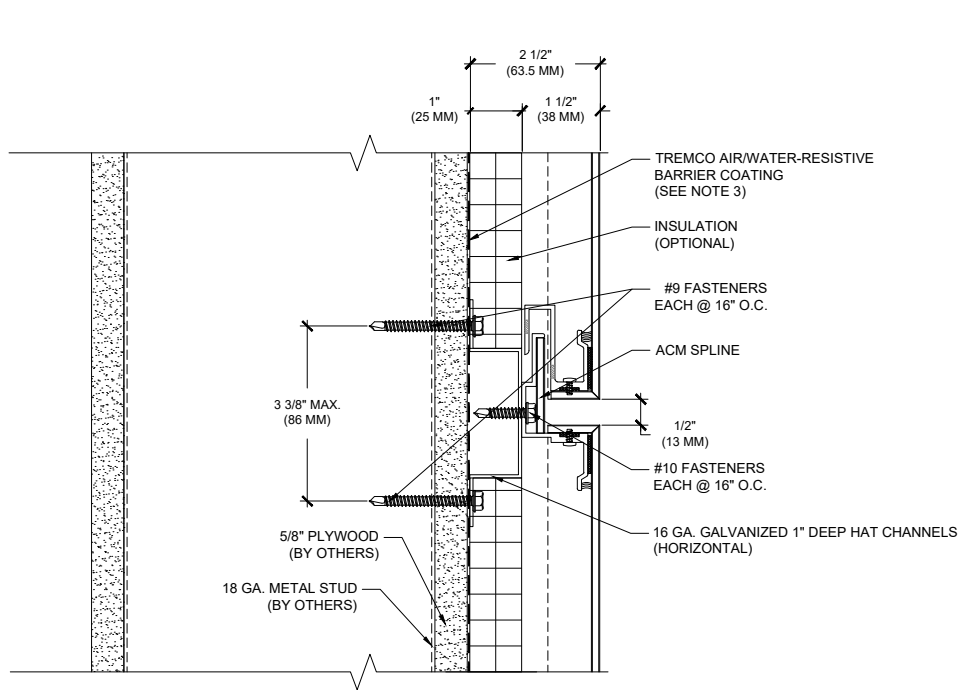
DWG. NO.: M8000-MD-2FT-METAL

SHEET NO:
1 OF 3

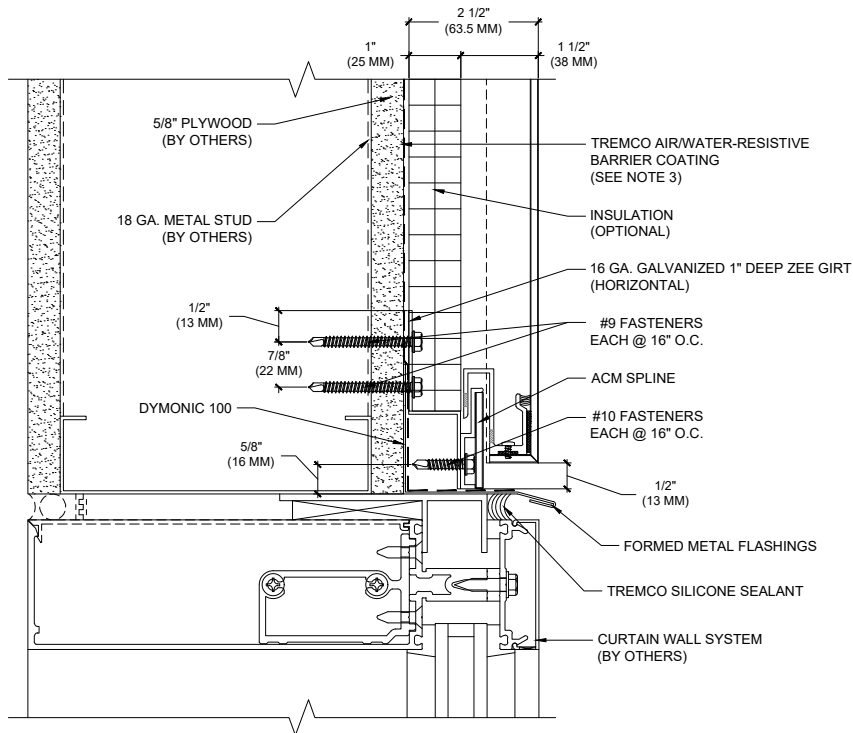
ISSUE DATE:
5/1/2026

REV DATE:
-

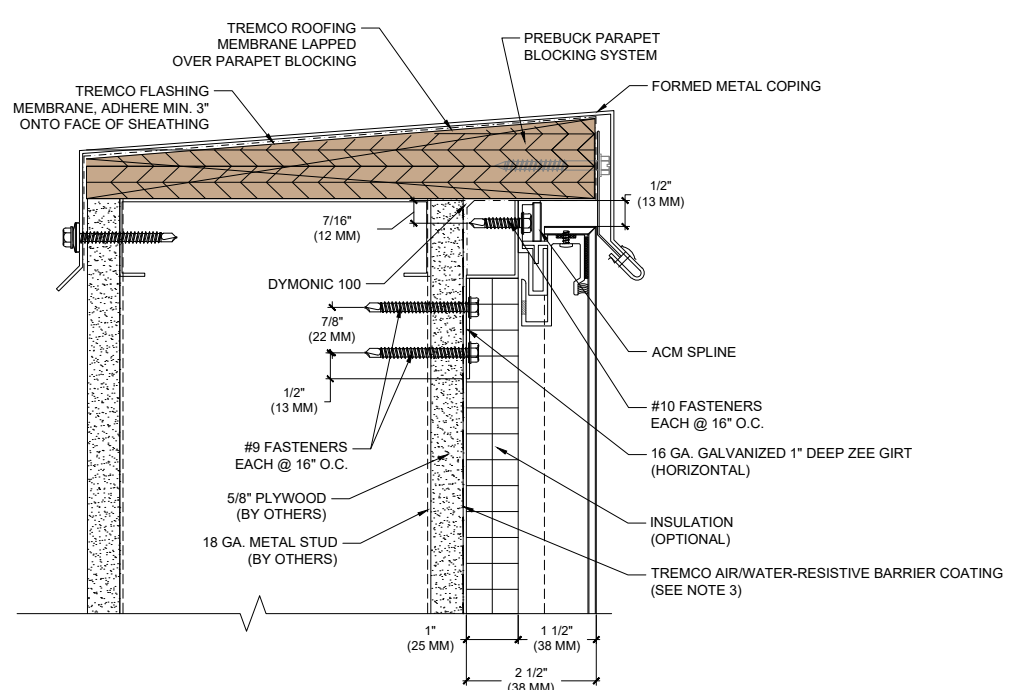
DRYVIT METALITE 8000 SYSTEM (2' MAX. HEIGHT PANELS) OVER 5/8" PLYWOOD AND 18 GA. 6" METAL STUDS @ 16" O.C.



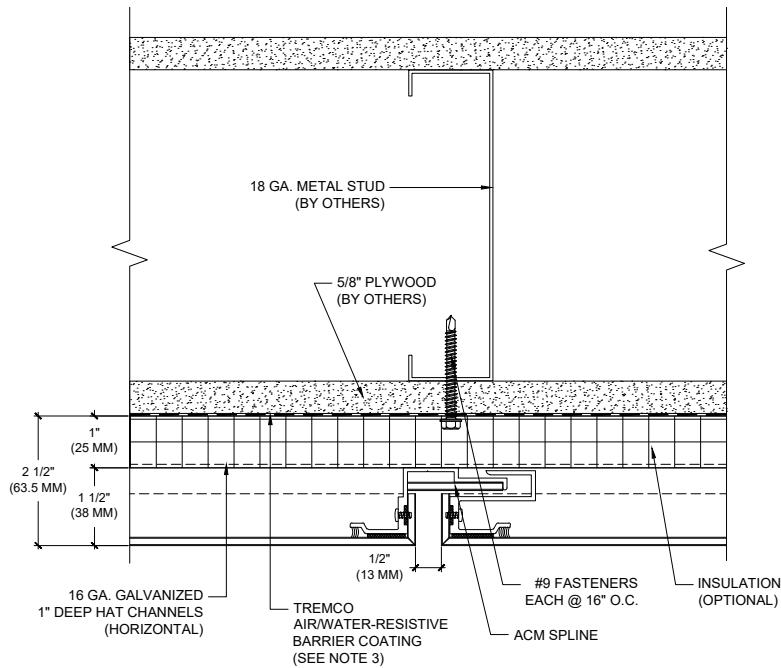
VERTICAL JOINT



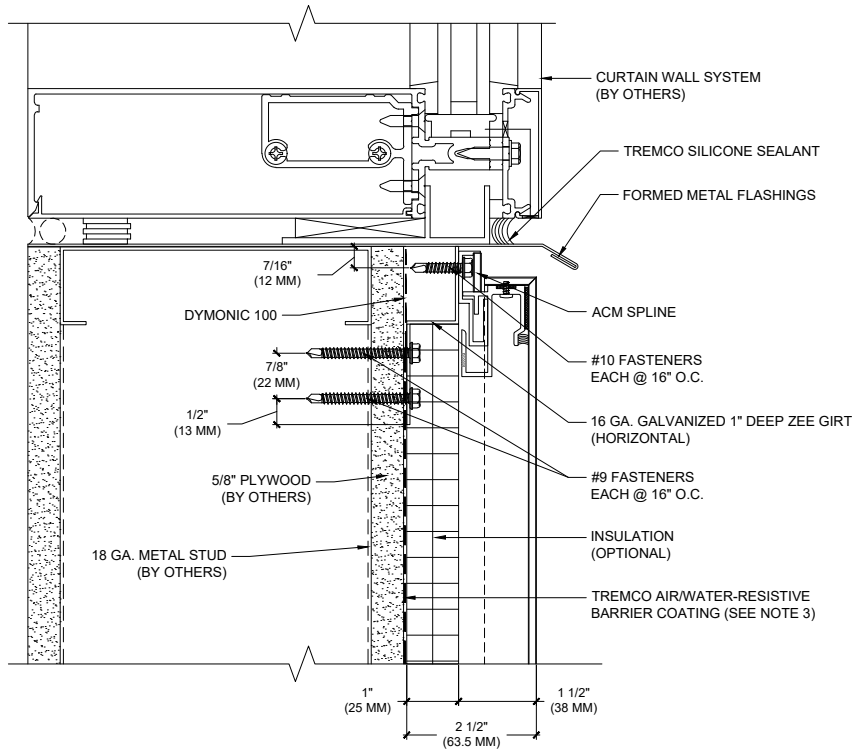
WINDOW HEAD



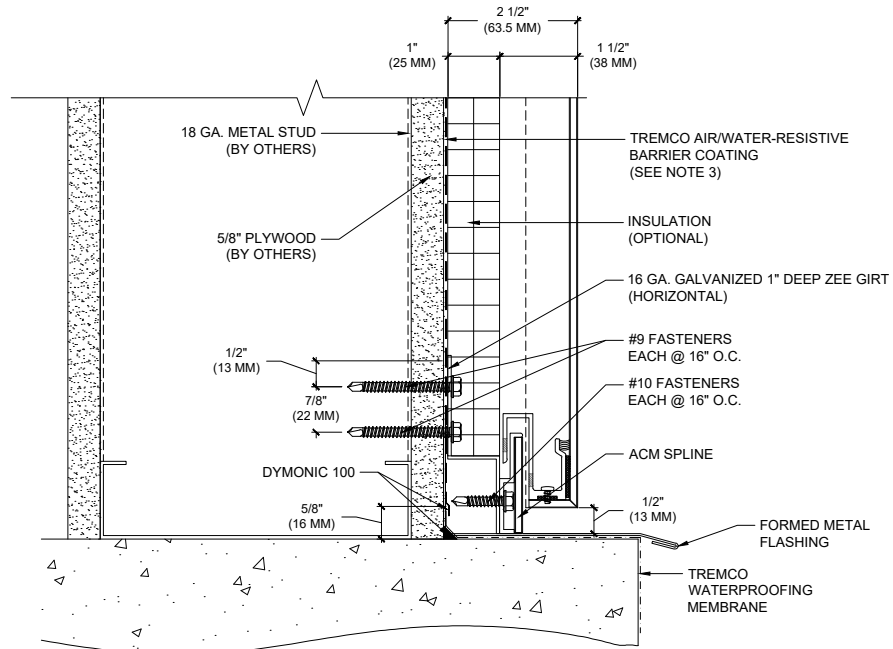
PARAPET TERMINATION



HORIZONTAL JOINT



WINDOW SILL



BASE TERMINATION

- NOTES:
1. FOR ALL FASTENERS DETAILS, REFER TO MATERIAL NOTES ON SHEET 1.
 2. SEAL PENETRATIONS THROUGH FLASHING WHERE ATTACHED TO FRAMING.
 3. APPROVED AIR/WATER-RESISTIVE BARRIERS ACCEPTABLE FOR INSTALLATION BEHIND METALITE 8000 INCLUDE: EXOAIR 110AT, EXOAIR 130, EXOAIR 210AT, AND EXOAIR 230.
 4. SEE FABRICATION DETAILS ON SHEET 1 FOR HAT CHANNEL AND ZEE GIRT DIMENSIONS.

DESIGN PRESSURE : ± 120PSF



Tremco CPG Inc.
3735 Green Road
Beachwood, Ohio 44122

DWG. NO.: M8000-MD-2FT-METAL

SHEET NO:
2 OF 3

ISSUE
DATE: 5/1/2026

REV DATE:
-

DRYVIT METALITE 8000 SYSTEM (2' MAX. HEIGHT PANELS) OVER
5/8" PLYWOOD AND 18 GA. 6" METAL STUDS @ 16" O.C.

Metalite®



Dryvit Technical Support: 800-556-7752

Detail: Dryvit Metalite 8000 System (2' Max Height Panels) over 5/8" Plywood and 18 Ga. 6" Metal Studs @ 16" o.c.

Drawn by: MAM

Checked by: YS

Scale: NTS

Revision #: 00

Revised by: -

Date: 5/1/2026

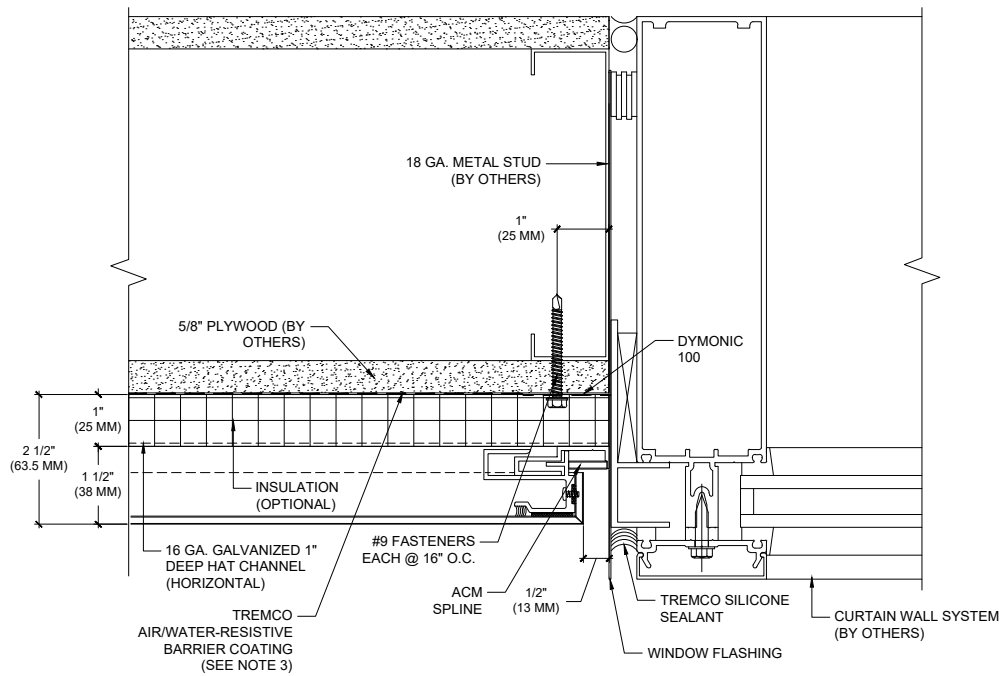
www.tremcocpg.com

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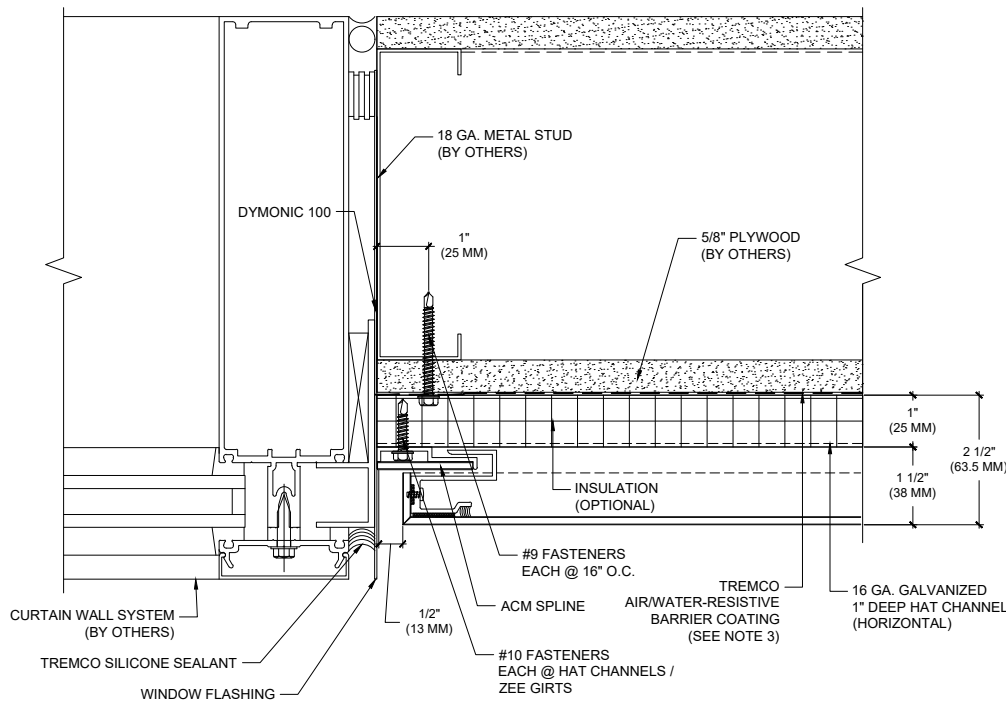
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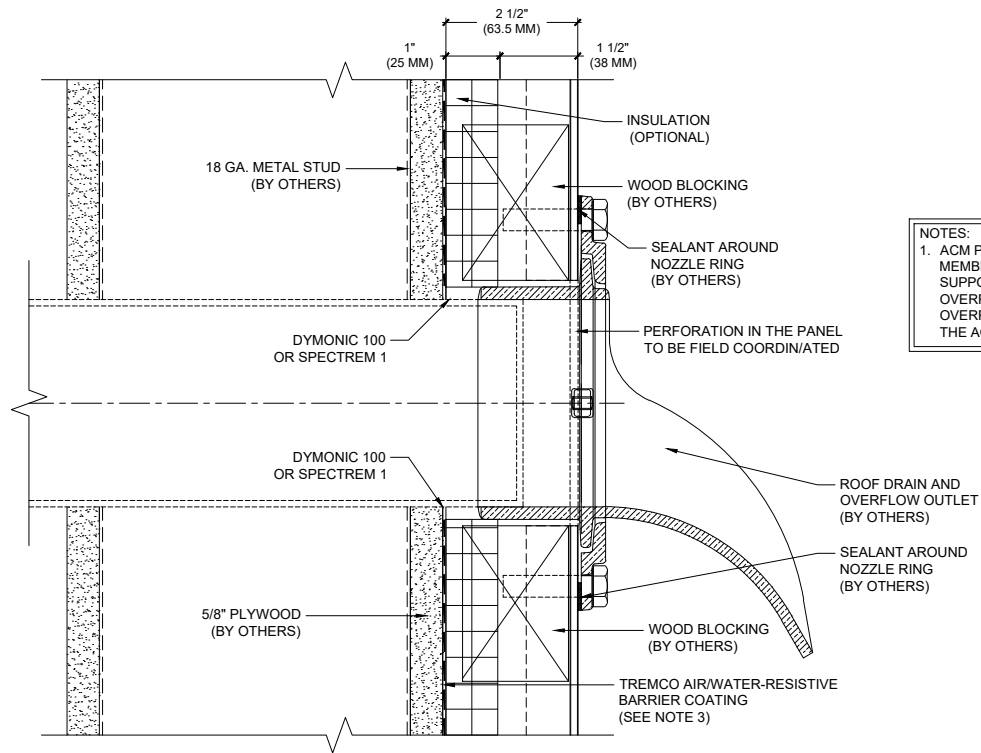




LEFT JAMB TERMINATION



RIGHT JAMB TERMINATION



PENETRATION

NOTES:
1. ACM PANEL SYSTEM IS NOT A STRUCTURAL MEMBER AND THEREFORE IS NOT CAPABLE OF SUPPORTING ANY TYPE OF ROOF DRAIN AND OVERFLOW OUTLET. ANY ROOF DRAIN AND OVERFLOW OUTLET MUST BE ATTACHED THROUGH THE ACM PANEL ONTO THE MAIN STRUCTURE.

- NOTES:
- FOR ALL FASTENERS DETAILS, REFER TO MATERIAL NOTES ON SHEET 1.
 - SEAL PENETRATIONS THROUGH FLASHING WHERE ATTACHED TO FRAMING.
 - APPROVED AIR/WATER-RESISTIVE BARRIERS ACCEPTABLE FOR INSTALLATION BEHIND METALITE 8000 INCLUDE: EXOAIR 110AT, EXOAIR 130, EXOAIR 210AT, AND EXOAIR 230.
 - SEE FABRICATION DETAILS ON SHEET 1 FOR HAT CHANNEL AND ZEE GIRT DIMENSIONS.

DESIGN PRESSURE : ± 120PSF		
 Tremco CPG Inc. 3735 Green Road Beachwood, Ohio 44122		
DWG. NO.: M8000-MD-2FT-METAL		
SHEET NO: 3 OF 3	ISSUE DATE: 5/1/2026	REV DATE: -
DRYVIT METALITE 8000 SYSTEM (2' MAX. HEIGHT PANELS) OVER 5/8\"/>		