Dryvit TREMCO
Construction Products Group

DS993

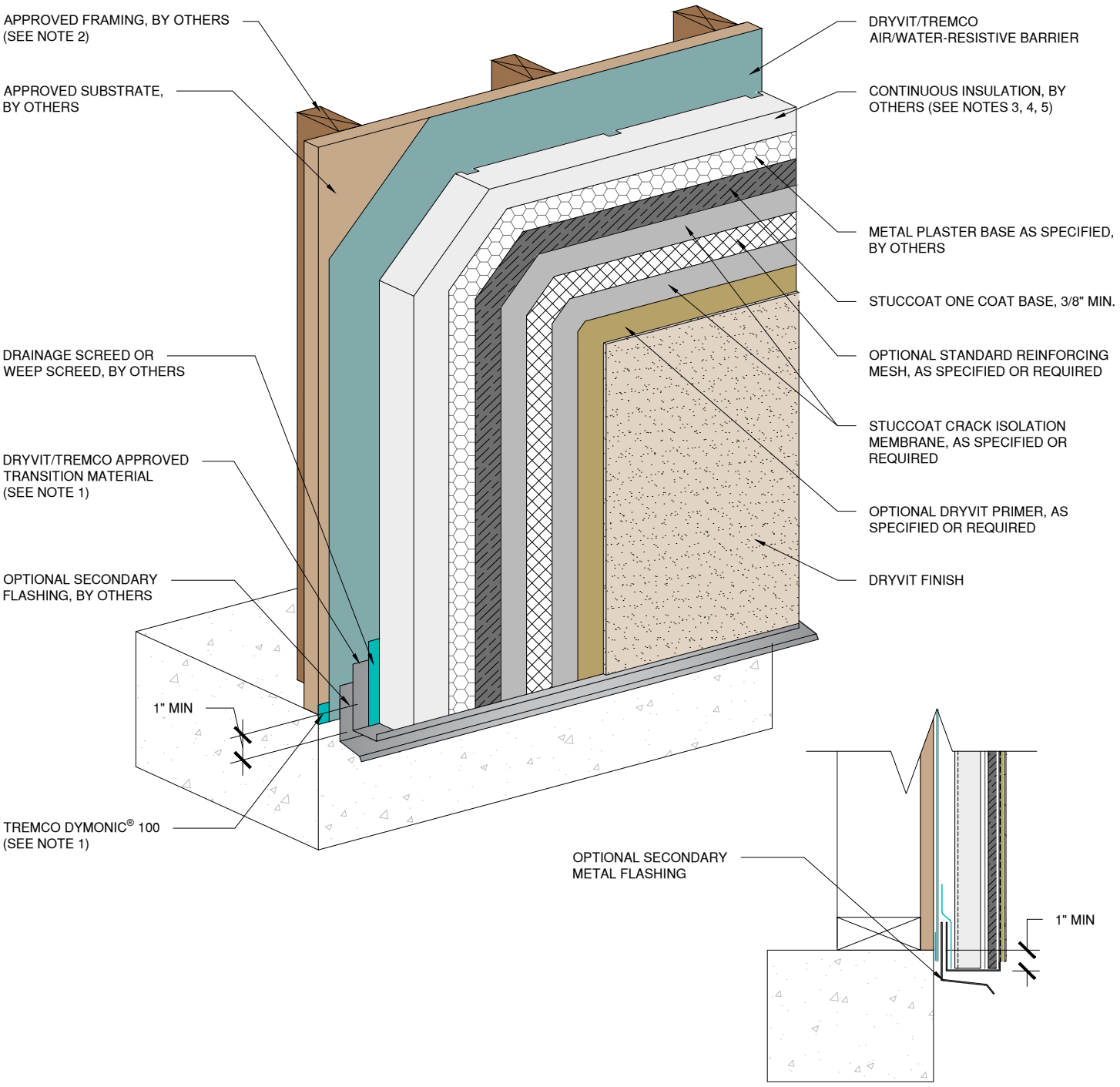
A Fire-Rated, Stucco System Assembly for Residential and Commercial Buildings with Insulated and Crack-Resistant (CRS) Optional Components

StucCoat One Coat System with Continuous Insulation Installation Details

Table of Contents

Detail

STUCCOAT ONE COAT SYSTEM	SCOC CI 1
FASTENING REQUIREMENTS	SCOC CI 2
BOARD JOINT AND FASTENER TREATMENT	SCOC CI 3
OPENING PREPARATION- AQUAFLASH® SYSTEM OR EXOAIR 230 WITH MESH	SCOC CI 4
OPENING PREPARATION - DYMONIC 100, BACKSTOP FLASH AND FILL, OR EXOAIR DUALFLASH	SCOC CI 5
OPENING PREPARATION - BACKSTOP NTX OR EXOAIR 230	SCOC CI 6
OPENING PREPARAPTION - EXOAIR 110AT	SCOC CI 7
OPENING FLASHING INTEGRATION - AQUAFLASH SYSTEM OR EXOAIR 230	SCOC CI 8
OPENING FLASHING INTEGRATION - DYMONIC 100, BACKSTOP FLASH AND FILL, OR EXOAIR DUALFLASH	SCOC CI 9
OPENING FLASHING INTEGRATION - EXOAIR 110AT	SCOC CI 10
FLANGED WINDOW HEAD	SCOC CI 11
FLANGED WINDOW JAMB	SCOC CI 12
FLANGED WINDOW SILL	SCOC CI 13
OUTSIDE CORNER	SCOC CI 14
INSIDE CORNER	SCOC CI 15
PENETRATION	SCOC CI 16
HORIZONTAL FLOOR LINE FLASHING AND EXPANSION JOINT	SCOC CI 17
TERMINATION AT PARAPET - CAP FLASHING	SCOC CI 18
TERMINATION AT ROOF/WALL INTERSECTION	SCOC CI 19
HORIZONTAL TERMINATION AT STONE VENEER	SCOC CI 20
TERMINATION AT WOOD FRAMED DECK	SCOC CI 21



SECTION DETAIL

NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

Dryvit Technical Support: 800-556-7752

Detail: StucCoat One Coat System with Continuous Insulation

File Name: SCOC CI 1

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group

www.tremcocpg.com

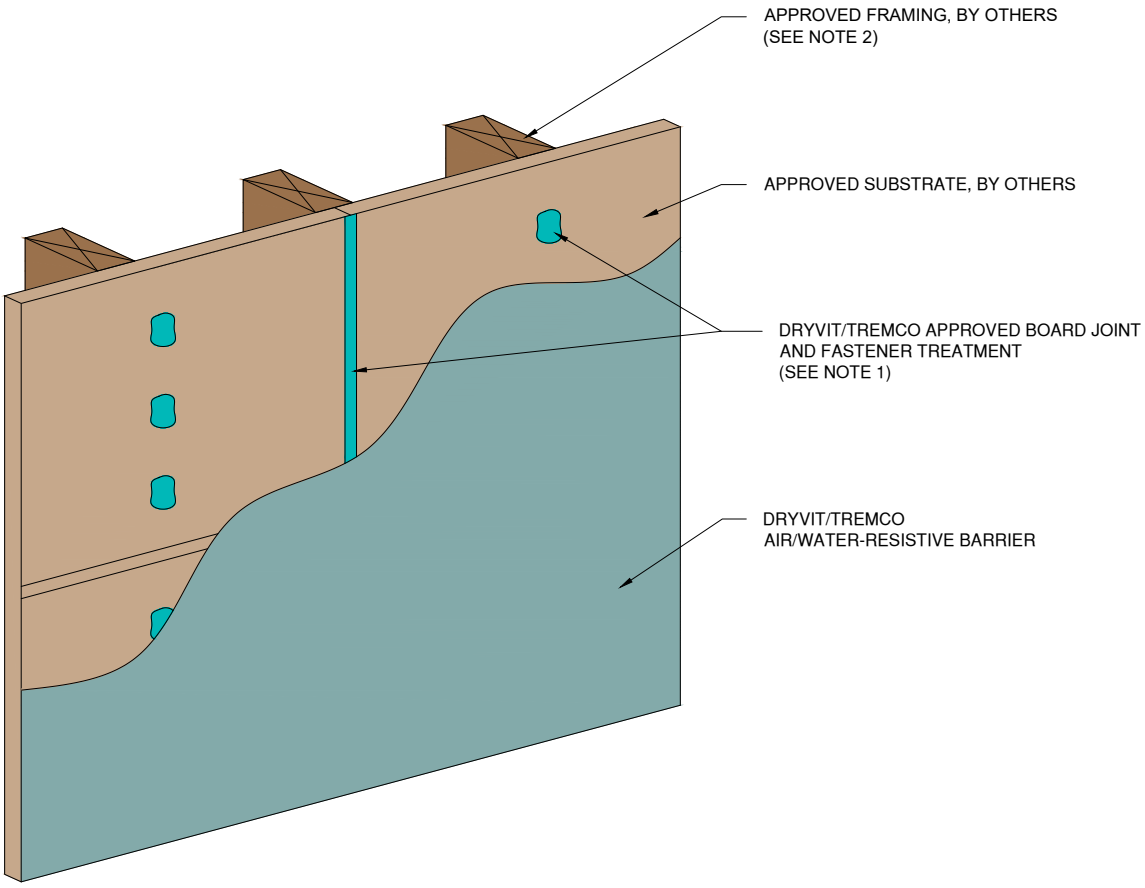
FASTENING REQUIREMENTS FOR CONTINUOUS INSULATION BOARDS

INSULATION TYPE	SUBSTRATE	FASTENERS[3]	SPACING
FOAM PLASTIC	WOOD STRUCTURAL PANELS OVER WOOD STUD FRAMING	NO. 11-GA ROOFING NAILS OR NO. 16-GA STAPLES WITH 7/16-INCH WIDE CROWNS COMPLYING WITH ASTM F1667[1]	6-INCHES ON CENTER (MAX)
	EXTERIOR GYPSUM SHEATHING OVER STEEL STUD FRAMING	NO. 6, TYPE S SCREWS[2]	6-INCHES ON CENTER (MAX)
MINERAL WOOL	WOOD STRUCTURAL PANELS OVER WOOD STUD FRAMING	NO. 16-GA STAPLES WITH 7/16-INCH WIDE CROWNS COMPLYING WITH ASTM F1667[1] THREE-INCH DIAMETER TRUFAST GRIP-LOK HURRICANE WASHERS WITH GRIP-DECK HILO CERAMIC-COATED SCREWS[1]	6-INCHES ON CENTER (MAX)
	EXTERIOR GYPSUM SHEATHING OVER STEEL STUD FRAMING	THREE-INCH DIAMETER TRUFAST GRIP-LOK HURRICANE WASHERS WITH GRIP-DECK HILO CERAMIC-COATED SCREWS[2]	6-INCHES ON CENTER (MAX)

NOTE:

1. FASTENERS SHALL PENETRATE NO LESS THAN 1 INCH INTO THE COMBINED THICKNESS OF WOOD FRAMING (SHEATHING AND STUDS).
2. FASTENERS SHALL PENETRATE NO LESS THAN 1/4 INCH THROUGH STEEL STUD FLANGES.
3. FASTENERS SHALL BE CORROSION RESISTANT.
4. FASTENING METHODS SHOWN APPLICABLE TO INSULATION BOARDS UP TO 1.5" MAXIMUM THICKNESS.
5. EQUIVALENT FASTENING METHODS NOT SHOWN SHALL BE APPROVED BY THE BUILDING OFFICIAL.
6. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
7. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
8. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.
9. METAL LATH SHALL BE INSTALLED IN ACCORDANCE WITH IBC SECTIONS 2510 THROUGH 2512 OR IRC SECTION R703, AND ASTM C1063, AS APPLICABLE. LATH FASTENERS SHALL BE CORROSION RESISTANT AND SHALL PENETRATE THROUGH CONTINUOUS INSULATION AND SHEATHING AND SHALL BE EMBEDDED DIRECTLY INTO THE FRAMING TO TRANSFER THE LOADS TO STRUCTURAL LOAD-BEARING MEMBERS. REFER TO THE LATH EVALUATION REPORT OR THE LATH MANUFACTURER'S LITERATURE FOR LIMITATIONS AND USE RECOMMENDATIONS.

StucCoat One Coat® Securock® ExoAir 430 System



NOTE:

1. APPLY DYMONIC 100 ENSURING MINIMUM OVERLAP OF 3/4" (19 MM) ONTO EACH PANEL AT 40 MILS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.

StucCoat One Coat® System

Dryvit

Dryvit Technical Support: 800-556-7752

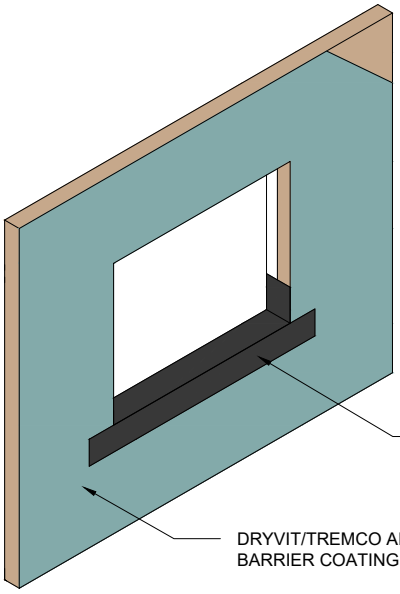
Detail: Board Joint and Fastener Treatment

File Name: SCOC CI 3

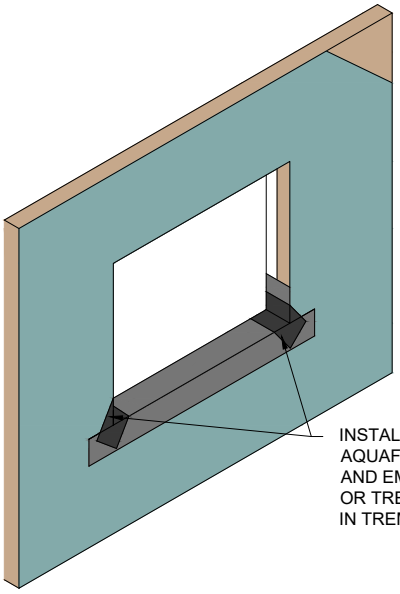
Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO

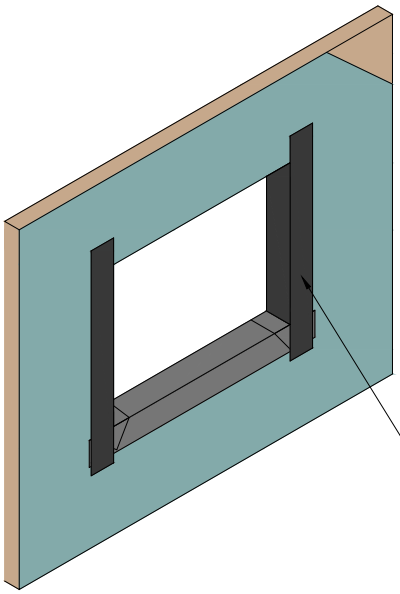
Construction Products Group



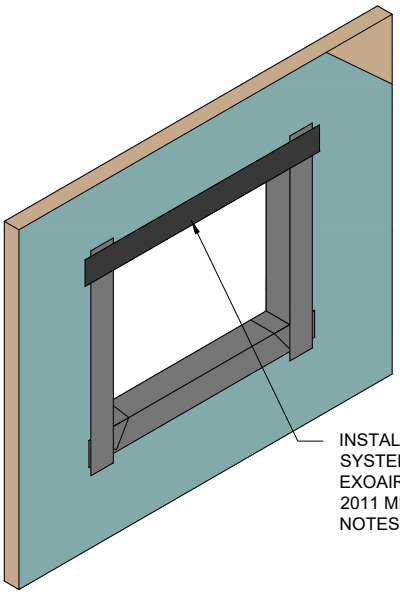
STEP #1



STEP #2



STEP #3



STEP #4

NOTE:
1. DRYVIT AQUAFLASH AND TREMCO EXOAIR 230 WITH MESH SHALL EXTEND TO INTERIOR FACE OF OPENING.
2. REFER TO HEAD, SILL AND JAMB DETAILS FOR FLASHING INTEGRATION.
3. INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.
4. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

StucCoat One Coat® System

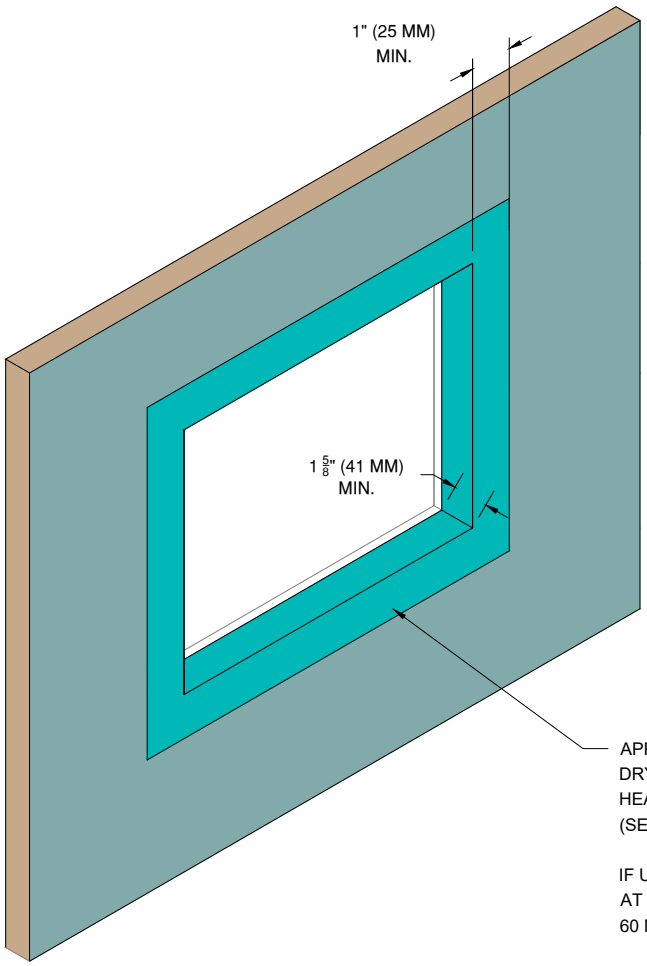
Dryvit Technical Support: 800-556-7752

Detail: Opening Preparation - Dryvit AquaFlash® System or Tremco ExoAir® 230 with Mesh Option

File Name: SCOC CI 4

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group



NOTE:
1. REFER TO HEAD, SILL, AND JAMB DETAILS FOR FLASHING INTEGRATION.
2. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
3. THE ONLY WRB TO BE USED WITH BACKSTOP® FLASH AND FILL IS BACKSTOP® NTX™.

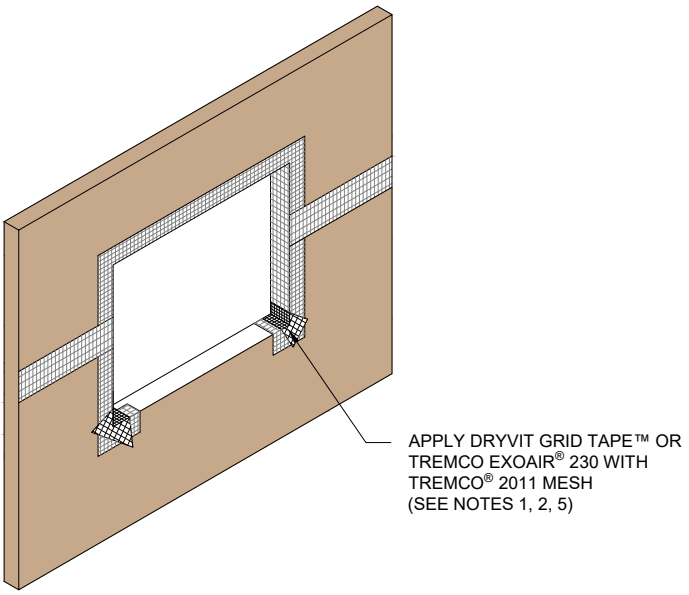
StucCoat One Coat® System

Dryvit Technical Support: 800-556-7752

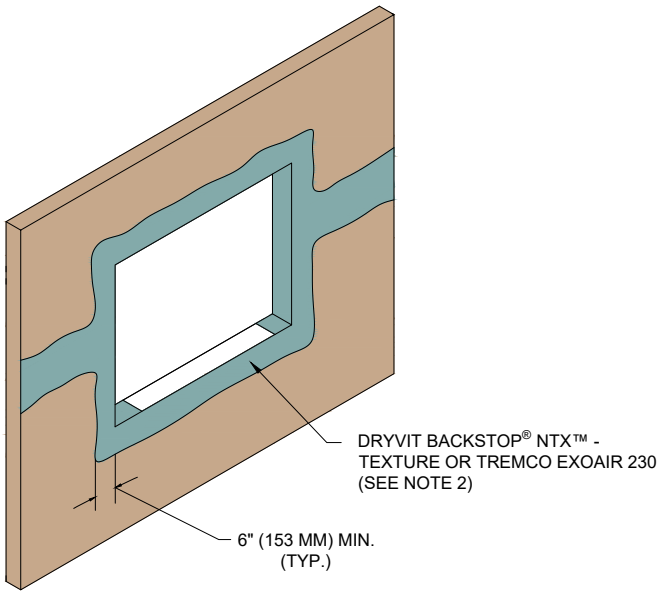
Detail: Opening Preparation - Tremco Dymonic® 100, Backstop® Flash and Fill, or ExoAir DualFlash Option				File Name:
Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	SCOC CI 5

www.tremcocpg.com

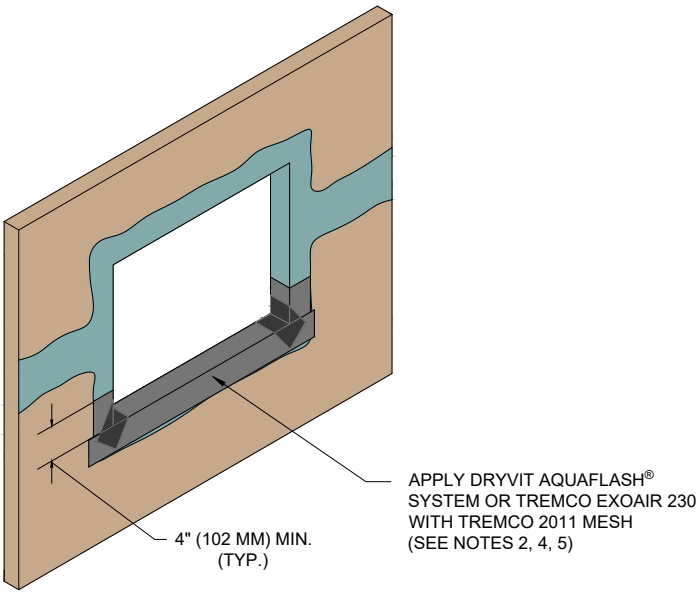
TREMCO Construction Products Group



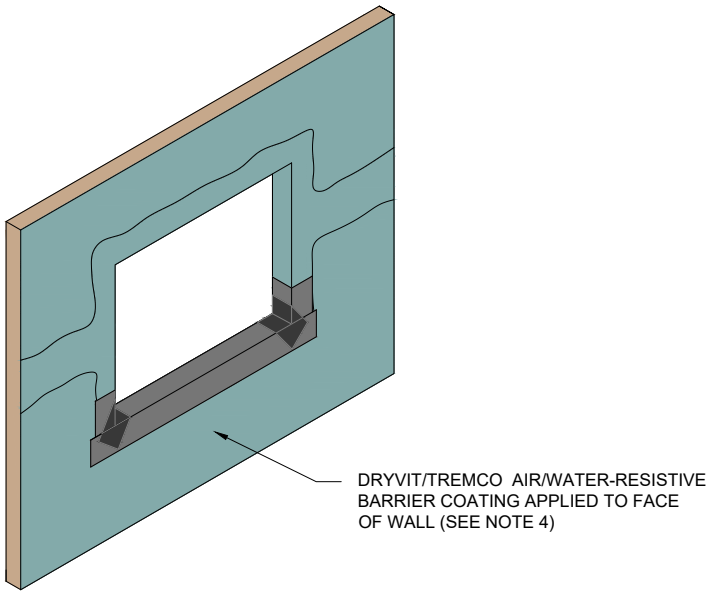
STEP #1



STEP #2



STEP #3



STEP #4

NOTE:

1. APPLY DRYVIT GRID TAPE OR TREMCO EXOAIR 230 WITH TREMCO 2011 MESH ON HEAD, JAMB, AND CORNERS OF OPENINGS AND SHEATHING JOINTS.
2. TROWEL APPLY DRYVIT BACKSTOP® NTX™ - TEXTURE OVER THE DRYVIT GRID TAPE OR APPLY TREMCO EXOAIR 230 WITH TREMCO 2011 MESH ALL THE WAY TO INSIDE FACE OF OPENING. ALL VOIDS MUST BE FILLED; MULTIPLE PASSES MAY BE REQUIRED. AS AN OPTION, DRYVIT GRID TAPE AND DRYVIT BACKSTOP® NTX™ - TEXTURE MAY ALSO BE APPLIED AT THE SILL PRIOR TO DRYVIT AQUAFLASH SYSTEM APPLICATION
3. INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.
4. REFER TO HEAD, SILL, AND JAMB DETAILS FOR FLASHING INTEGRATION.
5. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

StucCoat One Coat® System

Dryvit

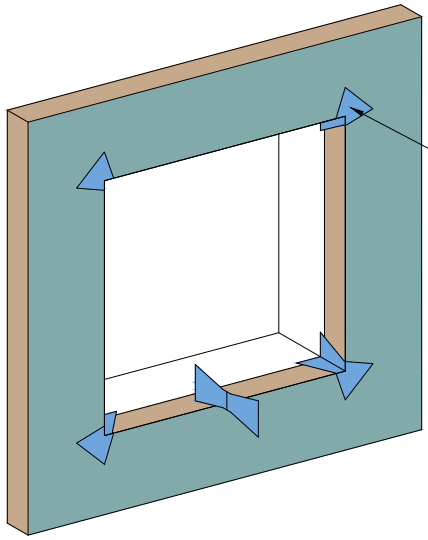
Dryvit Technical Support: 800-556-7752

Detail: Opening Preparation - Backstop® NTX or Tremco ExoAir® 230 Option				File Name:
Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	SCOC CI 6

TREMCO

Construction Products Group

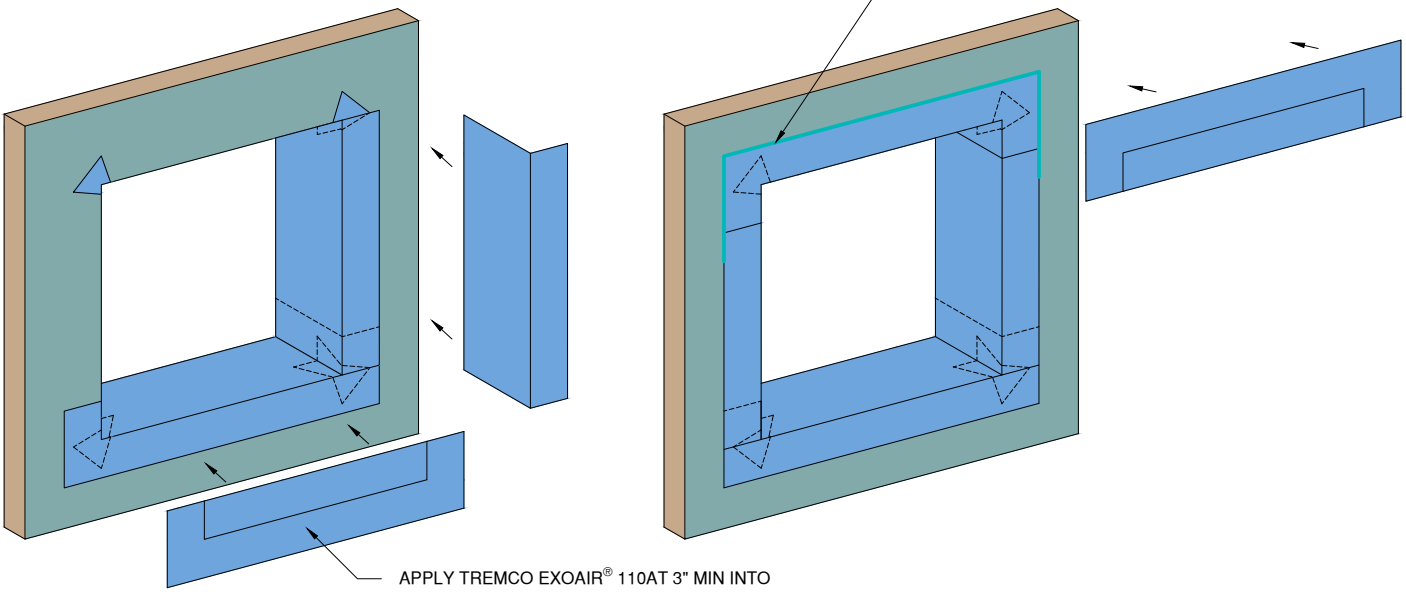
www.tremcocpg.com



TREMCO EXOAIR® 110AT BOW TIES
INSTALLED AT ROUGH OPENING CORNERS

STEP #1

APPLY TREMCO DYMONIC® 100 ACROSS
EDGE OF TREMCO® EXOAIR 110AT AT
WINDOW HEAD AND DOWN JAMBS 6"



APPLY TREMCO EXOAIR® 110AT 3" MIN INTO
ROUGH OPENING AND EXTERIOR FACE OF
WALL AT SILLS, JAMBS AND HEADS

STEP #2

STEP #3

NOTE:
1. REFER TO HEAD, SILL AND JAMB DETAILS FOR FLASHING INTEGRATION.

StucCoat One Coat® System

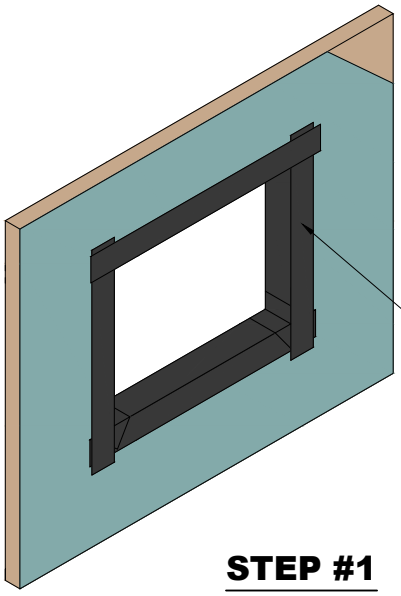
Dryvit
Dryvit Technical Support: 800-556-7752

Detail: Opening Preparation - Tremco ExoAir® 110AT Option

File Name: SCOC CI 7

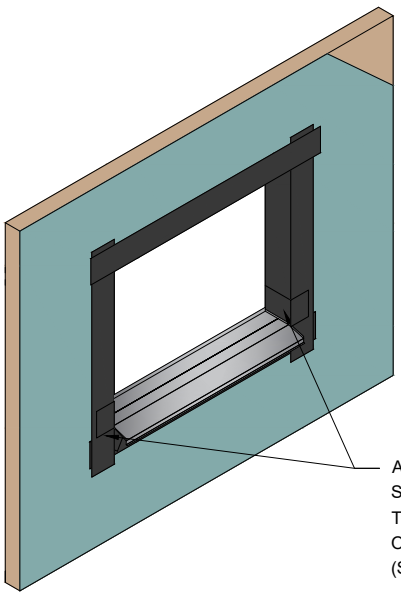
Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO
Construction Products Group



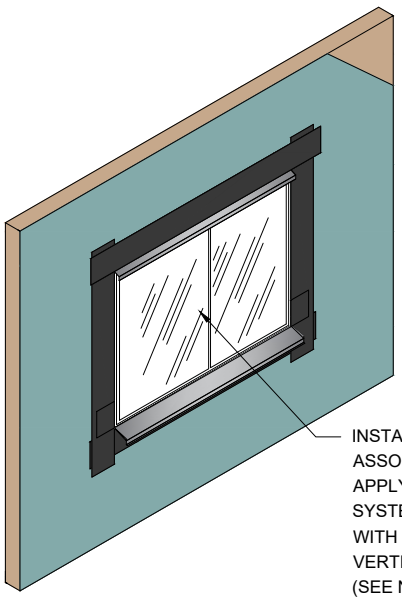
REFER TO OPENING PREPARATION DETAILS FOR PREPARATION OF OPENING PRIOR TO FLASHING INSTALLATION

STEP #1



APPLY DRYVIT AQUAFLASH® SYSTEM OR TREMCO EXOAIR® 230 WITH TREMCO® 2011 MESH SPLICES LAPPING OVER LIP OF SILL PAN FLASHING. (SEE NOTE 1)

STEP #2



INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS AND APPLY DRYVIT AQUAFLASH SYSTEM OR TREMCO EXOAIR 230 WITH TREMCO 2011 MESH OVER VERTICAL LEG OF FLASHING (SEE NOTE 1)

STEP #3

NOTE:
1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

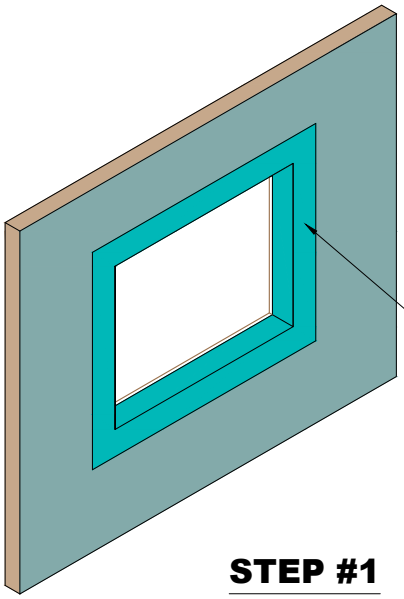
StucCoat One Coat® System

Dryvit

Dryvit Technical Support: 800-556-7752

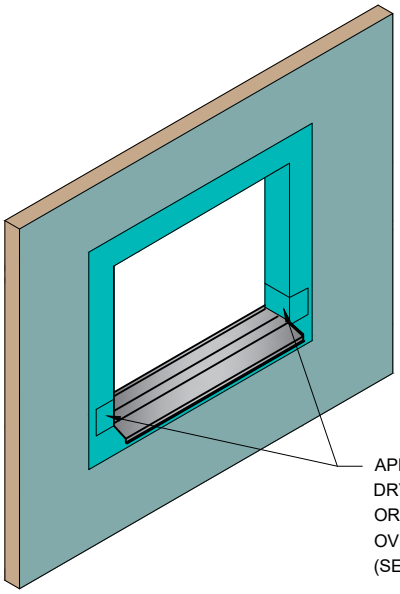
Detail: Opening Flashing Integration - Aquaflash® System or Tremco ExoAir® 230 Option				File Name:
Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	SCOC CI 8

TREMCO
Construction Products Group



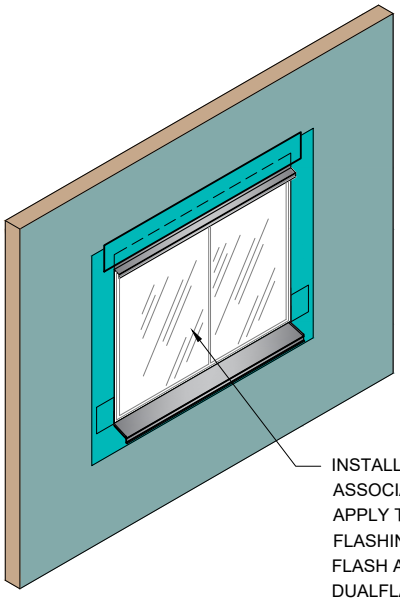
REFER TO OPENING PREPARATION DETAILS FOR PREPARATION OF OPENING PRIOR TO FLASHING INSTALLATION

STEP #1



APPLY TREMCO DYMONIC® 100, DRYVIT BACKSTOP® FLASH AND FILL, OR EXOAIR DUALFLASH LAPPING OVER LIP OF SILL PAN FLASHING. (SEE NOTES 1,2)

STEP #2



INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS AND APPLY TREMCO DYMONIC® 100 FLASHING, DRYVIT BACKSTOP® FLASH AND FILL, OR EXOAIR DUALFLASH OVER VERTICAL LEG OF FLASHING (SEE NOTES 1, 2)

STEP #3

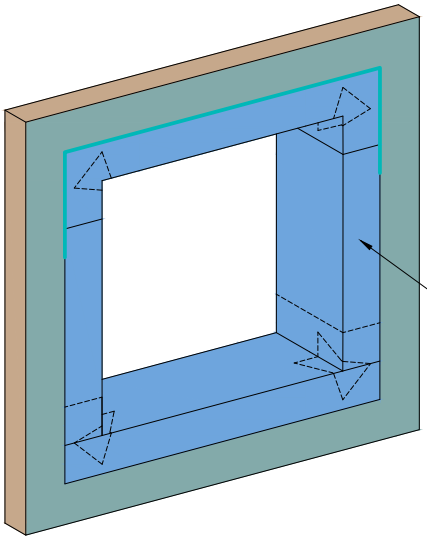
NOTE:
1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. THE ONLY WRB TO BE USED WITH BACKSTOP® FLASH AND FILL IS BACKSTOP® NTX™.

StucCoat One Coat® System

Dryvit Technical Support: 800-556-7752

Detail: Opening Flashing Integration - Tremco Dymonic® 100, Backstop® Flash and Fill, or ExoAir DualFlash Option				File Name:
Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	SCOC CI 9

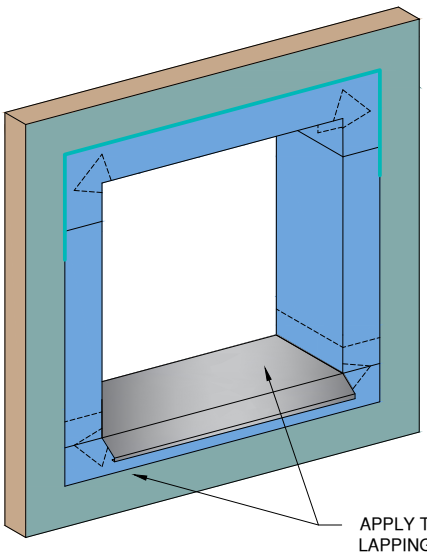
TREMCO Construction Products Group



REFER TO OPENING PREPARATION DETAILS FOR DETAILING OF OPENING PRIOR TO FLASHING INSTALLATION

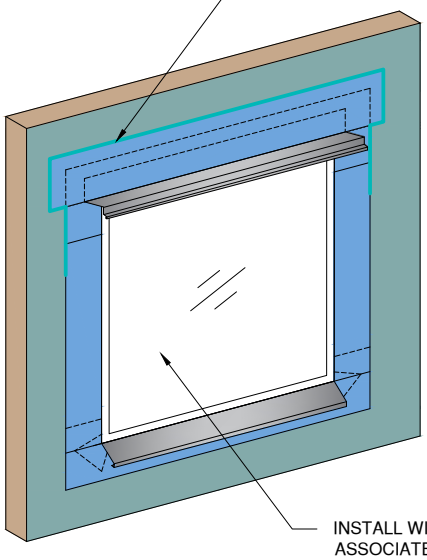
STEP #1

APPLY TREMCO DYMONIC® 100 ACROSS EDGE OF TREMCO® EXOAIR 110AT AT WINDOW HEAD AND DOWN JAMBS 6"



APPLY TREMCO EXOAIR® 110AT LAPPING OVER LIP OF SILL PAN FLASHING (SEE NOTE 1)

STEP #2



INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS AND APPLY TREMCO EXOAIR® 110AT OVER VERTICAL LEG OF FLASHING (SEE NOTE 1)

STEP #3

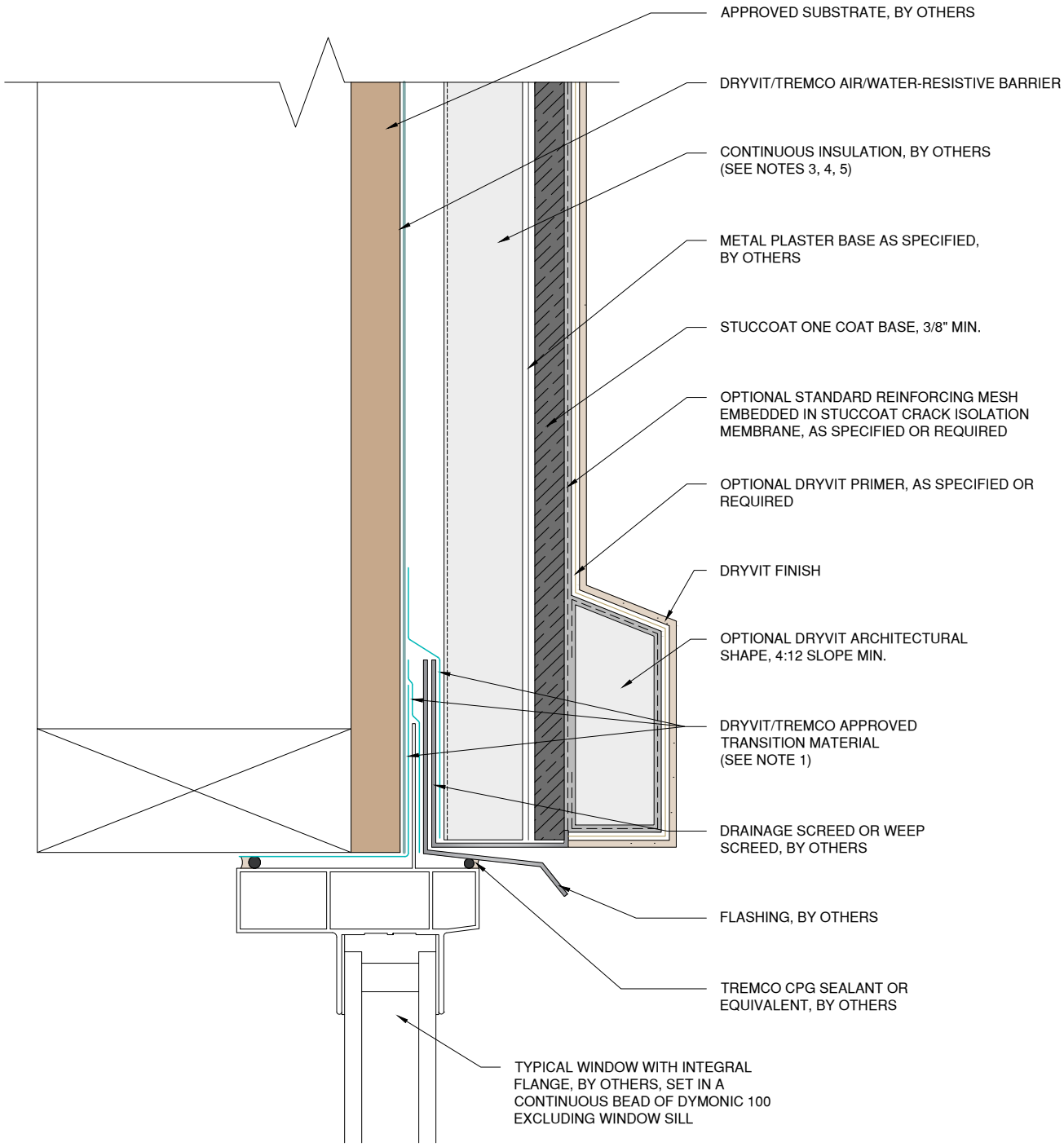
NOTE:
1. INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS PER MANUFACTURER'S RECOMMENDATIONS, CODE REQUIREMENTS AND PROJECT DOCUMENTS.

StucCoat One Coat® System

Dryvit
Dryvit Technical Support: 800-556-7752

Detail: Opening Flashing Integration - Tremco ExoAir® 110AT Option				File Name:
Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	SCOC CI 10

TREMCO
Construction Products Group



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

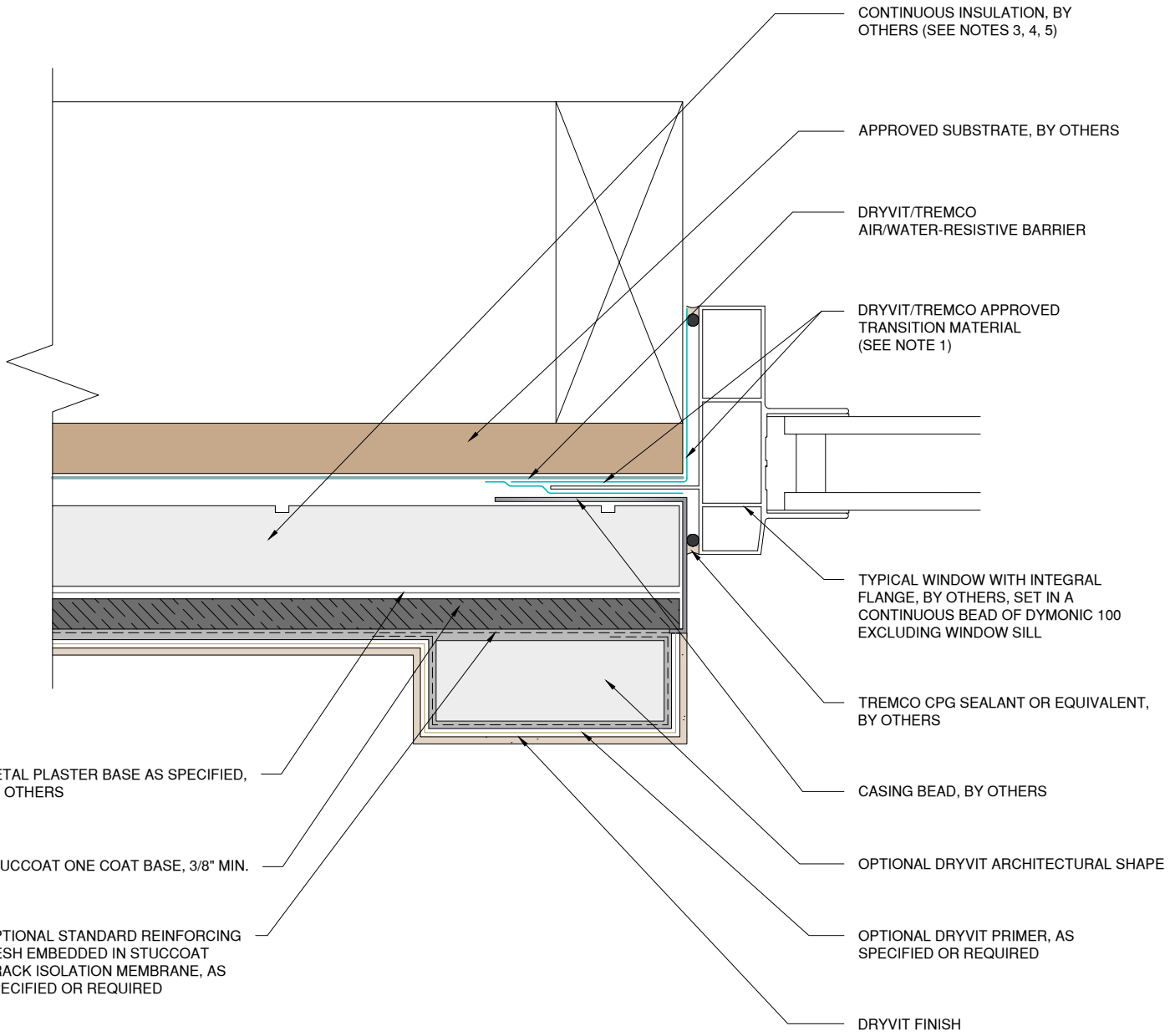
Dryvit Technical Support: 800-556-7752

Detail: Flanged Window Head

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

File Name: SCOC CI 11

TREMCO Construction Products Group



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

Dryvit

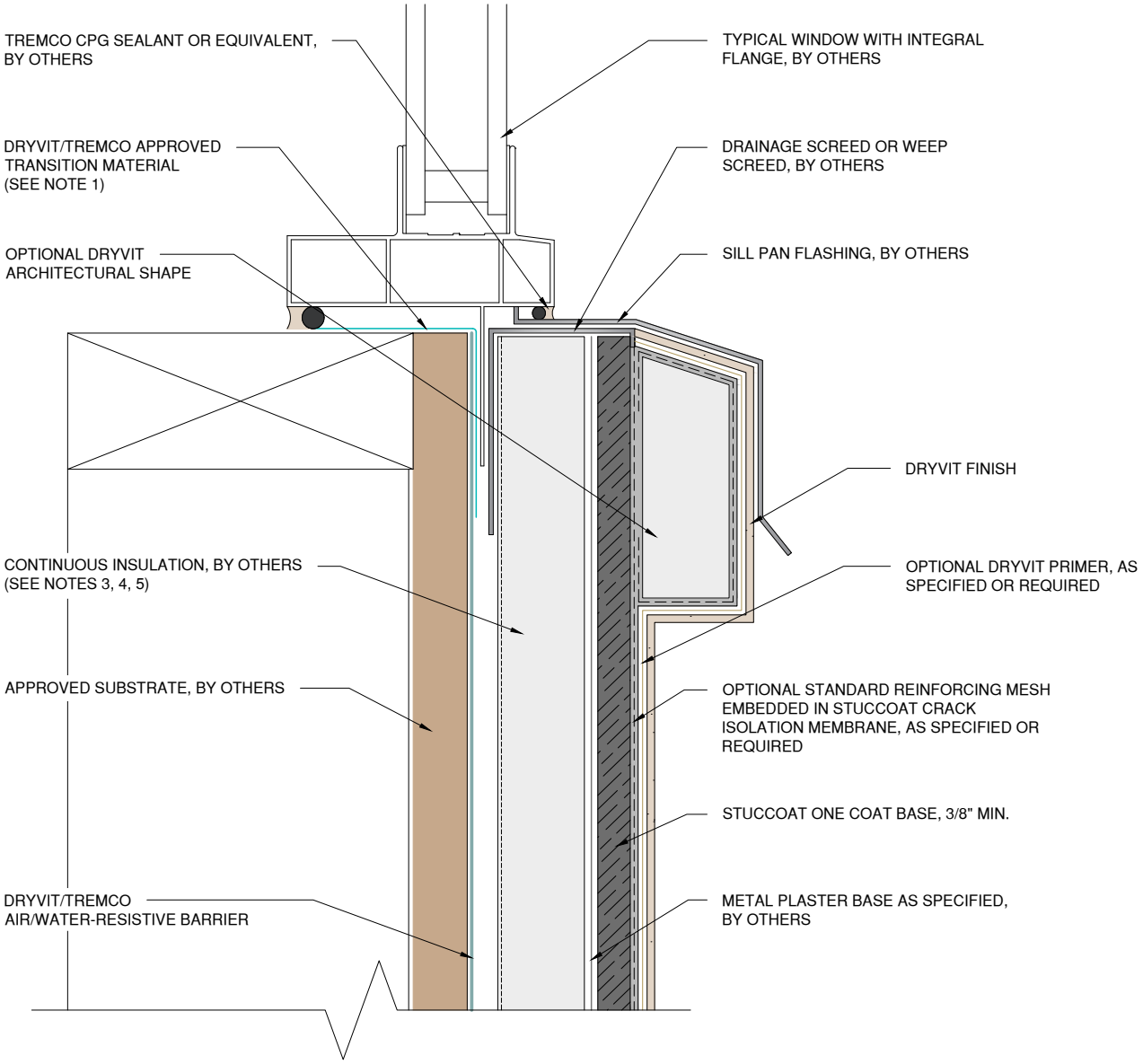
Dryvit Technical Support: 800-556-7752

Detail: Flanged Window Jamb

File Name: SCOC CI 12

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group



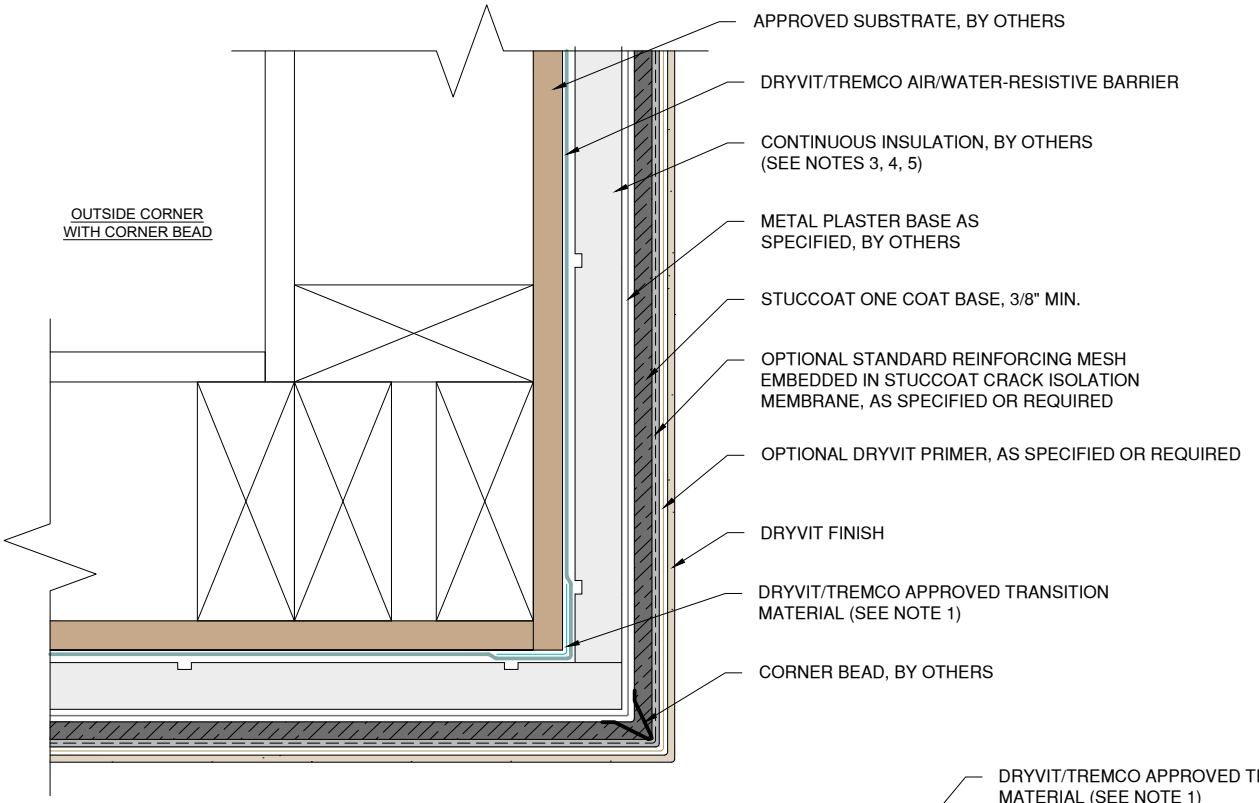
NOTE:

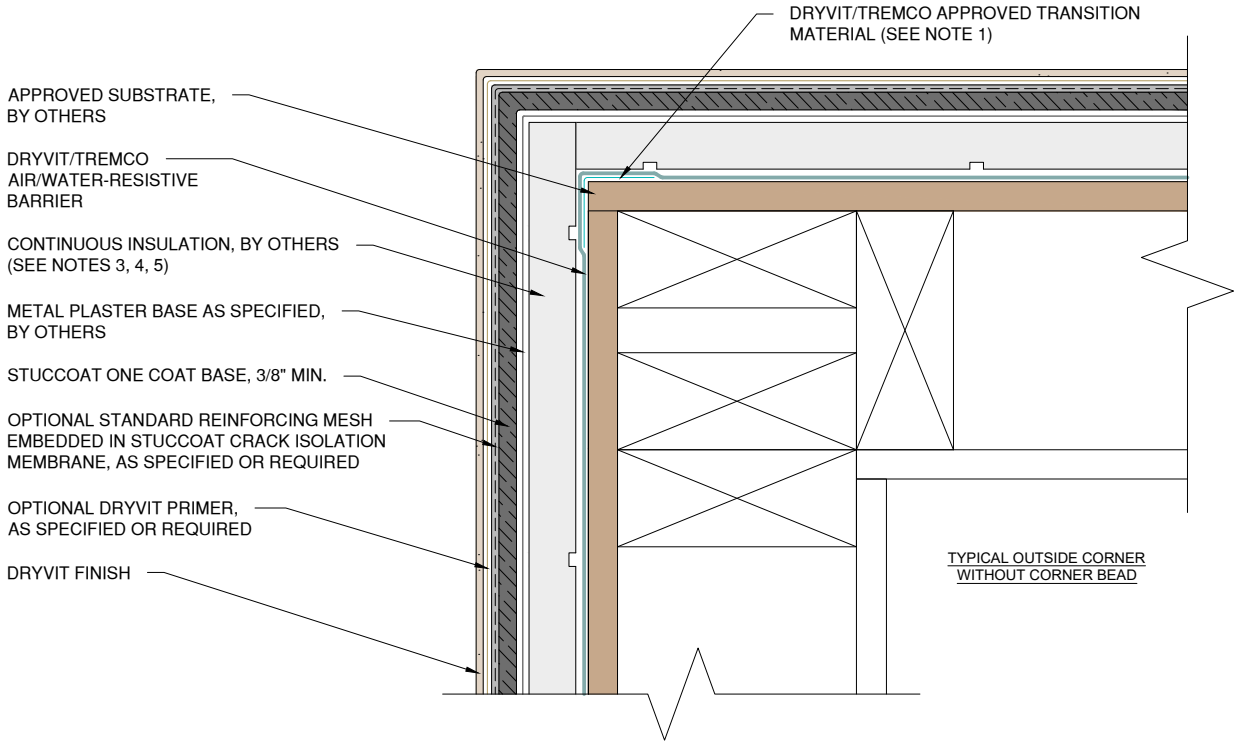
1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

Dryvit Technical Support: 800-556-7752	Detail: Flanged Window Sill				File Name: SCOC CI 13
	Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	
	www.tremcocpg.com				

TREMCO Construction Products Group





NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

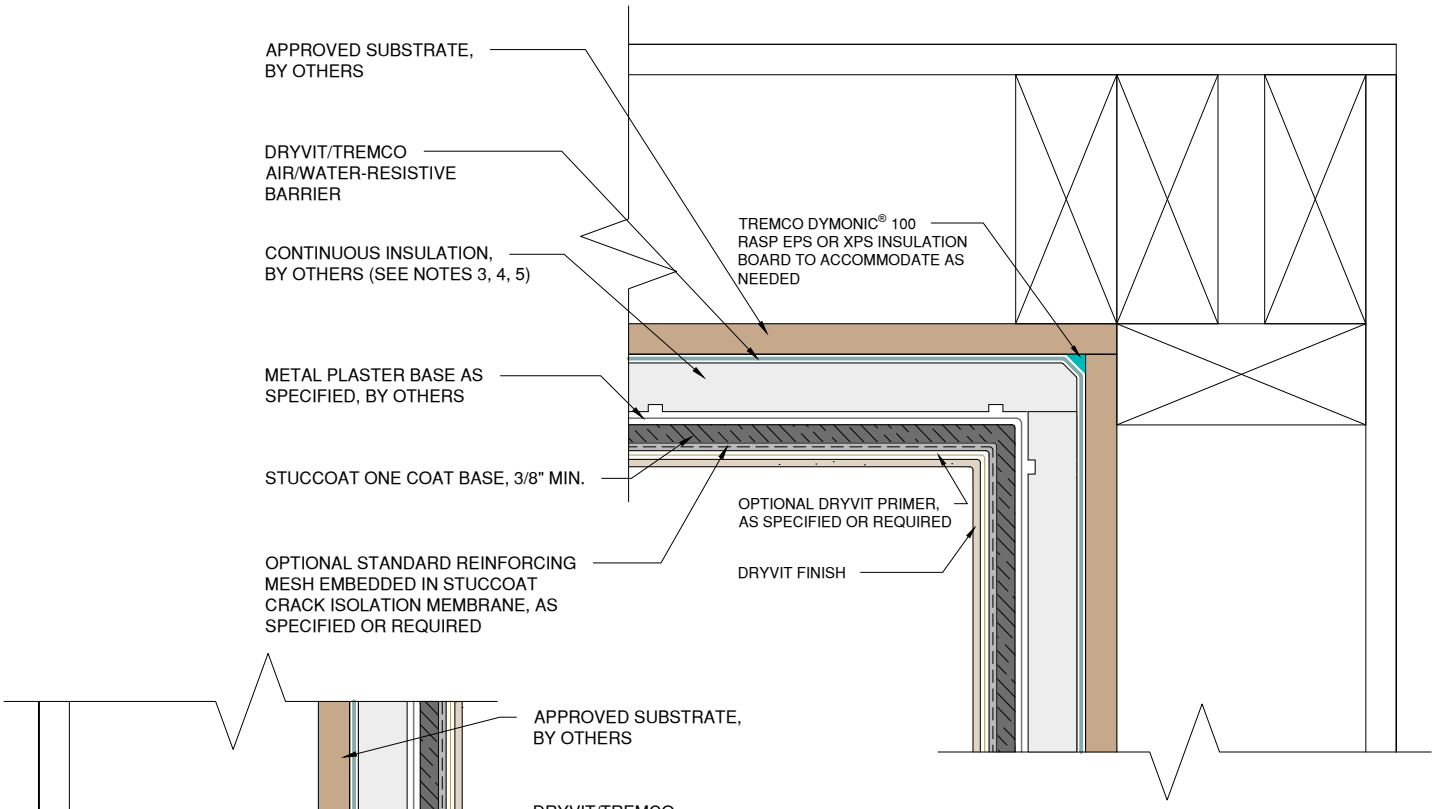
StucCoat One Coat® System

Dryvit Technical Support: 800-556-7752

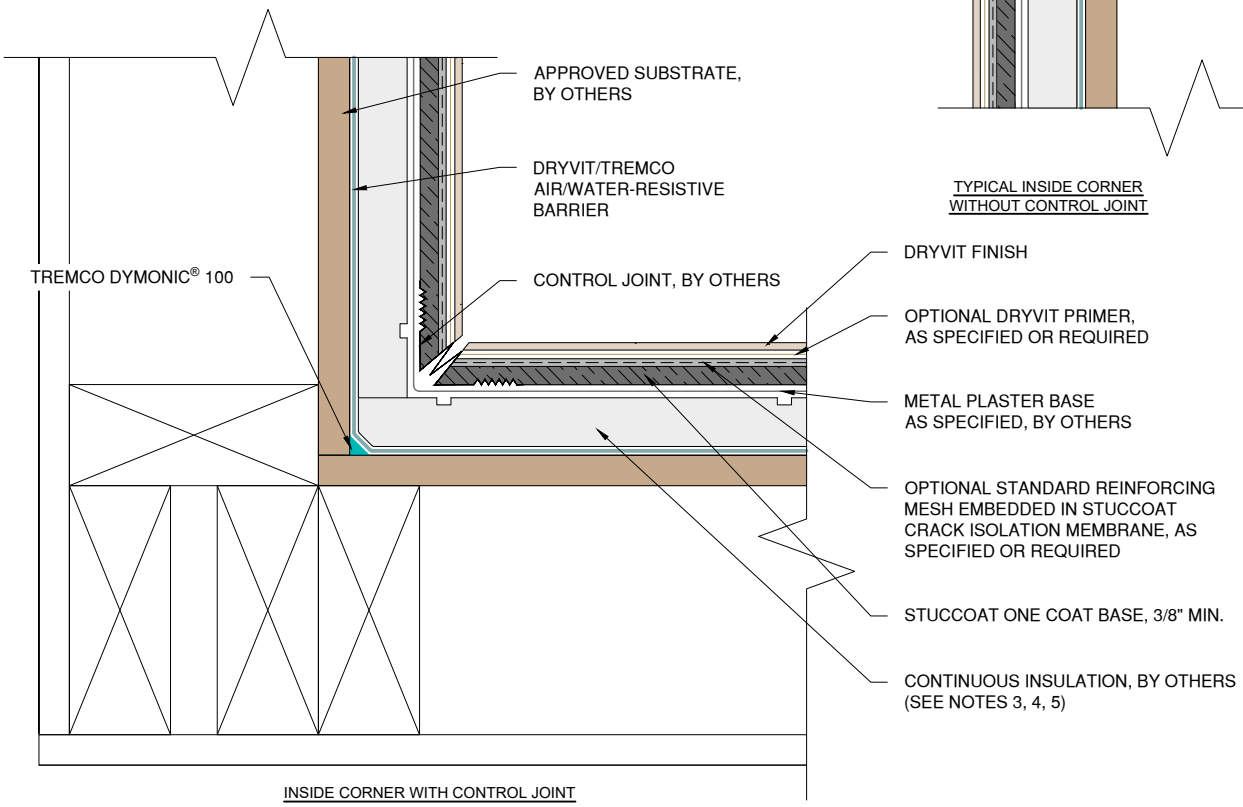
Detail: Outside Corner				File Name:
Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	SCOC CI 14

www.tremcocpg.com

TREMCO Construction Products Group



TYPICAL INSIDE CORNER WITHOUT CONTROL JOINT



INSIDE CORNER WITH CONTROL JOINT

NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

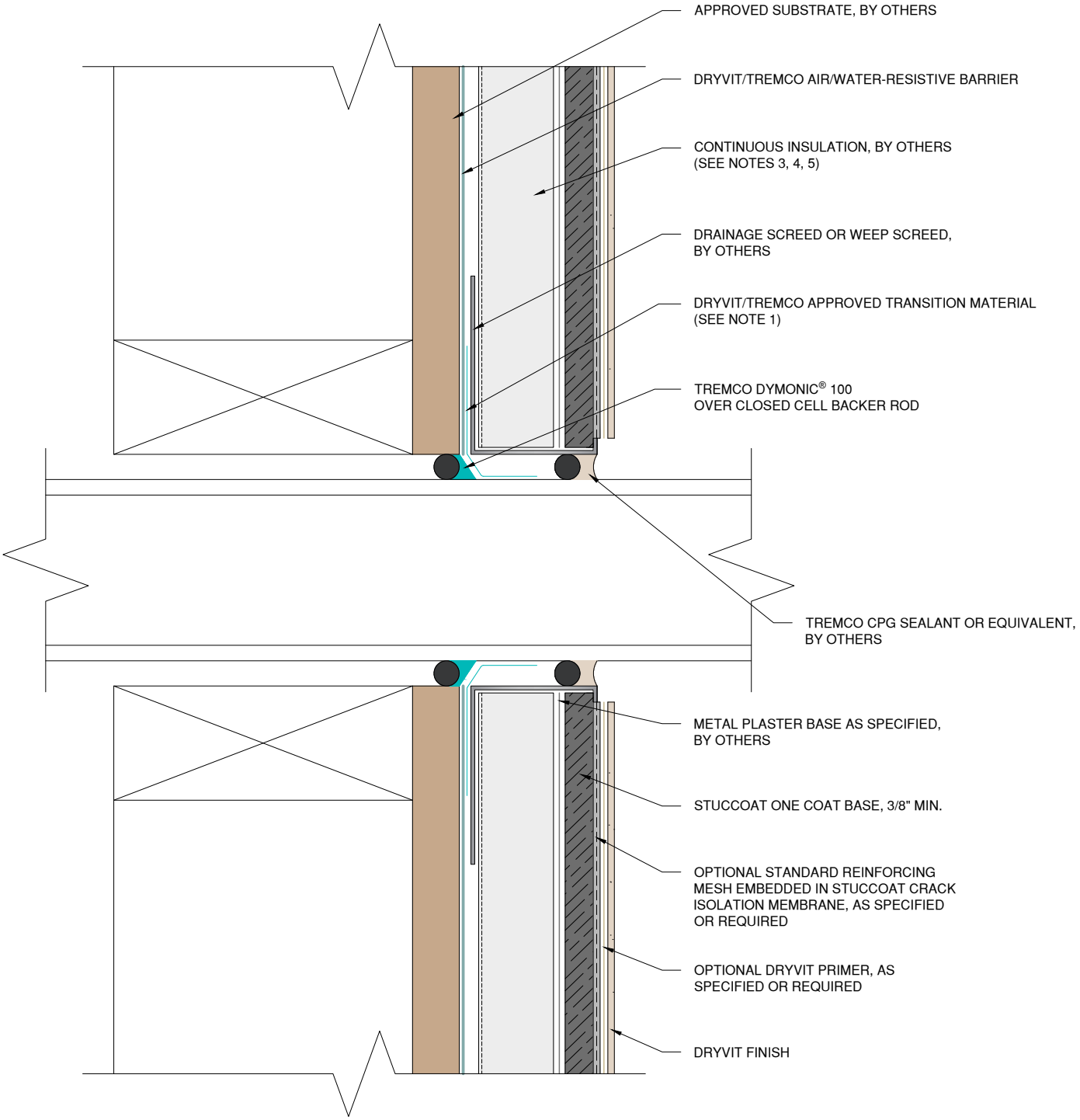
StucCoat One Coat® System

Dryvit Technical Support: 800-556-7752

Detail: Inside Corner				File Name:
Drawn by: KAB	Checked by: CW	Scale: NTS	Date: 5/2/2025	SCOC CI 15

www.tremcocpg.com

Construction Products Group



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

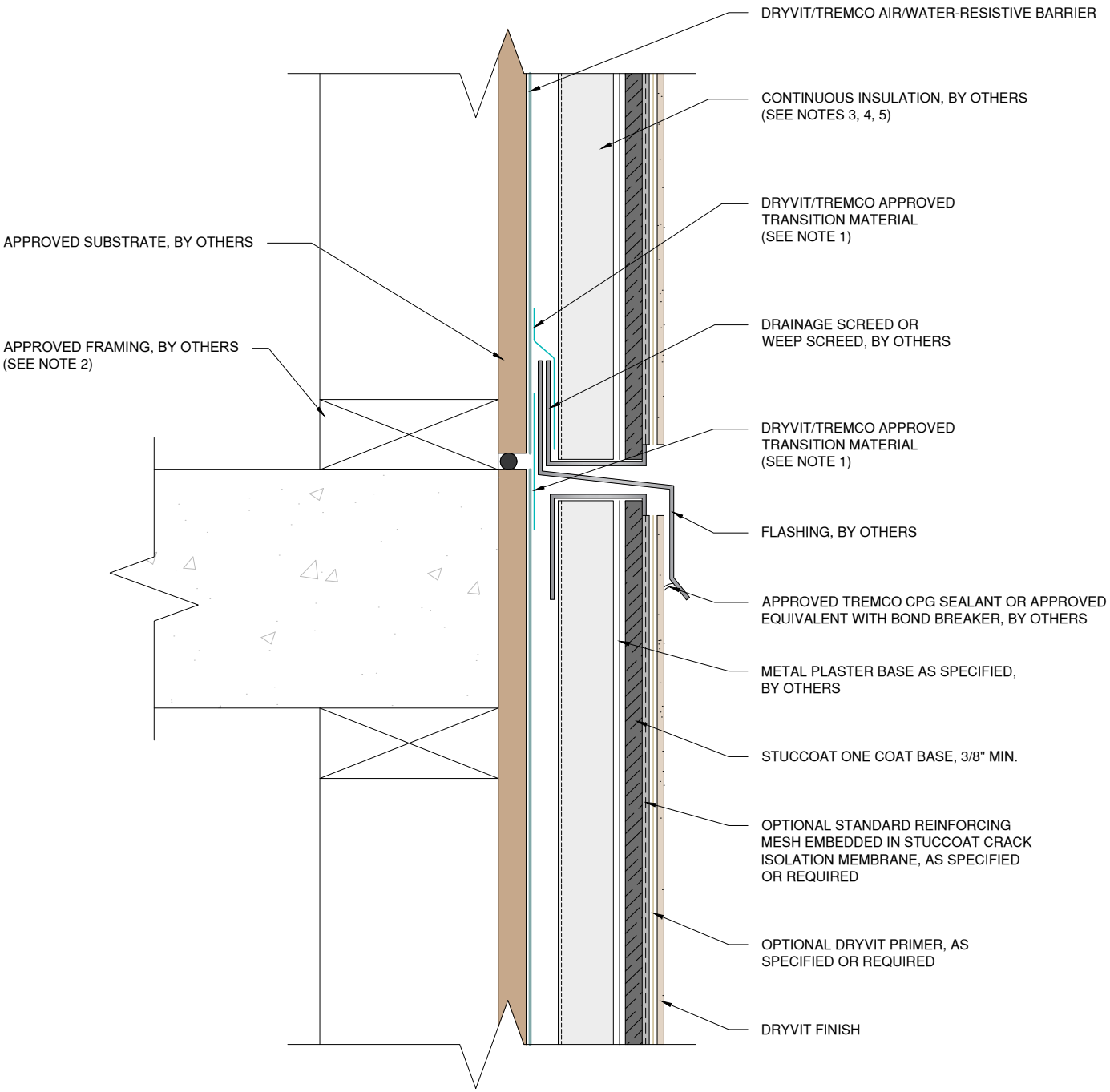
Dryvit Technical Support: 800-556-7752

Detail: Penetration

File Name: SCOC CI 16

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.
6. DRAINAGE FLASHING AND EXPANSION JOINT SHALL BE INSTALLED AT EVERY FLOOR LINE IN WOOD-FRAMING CONSTRUCTION.

StucCoat One Coat® System

Dryvit

Dryvit Technical Support: 800-556-7752

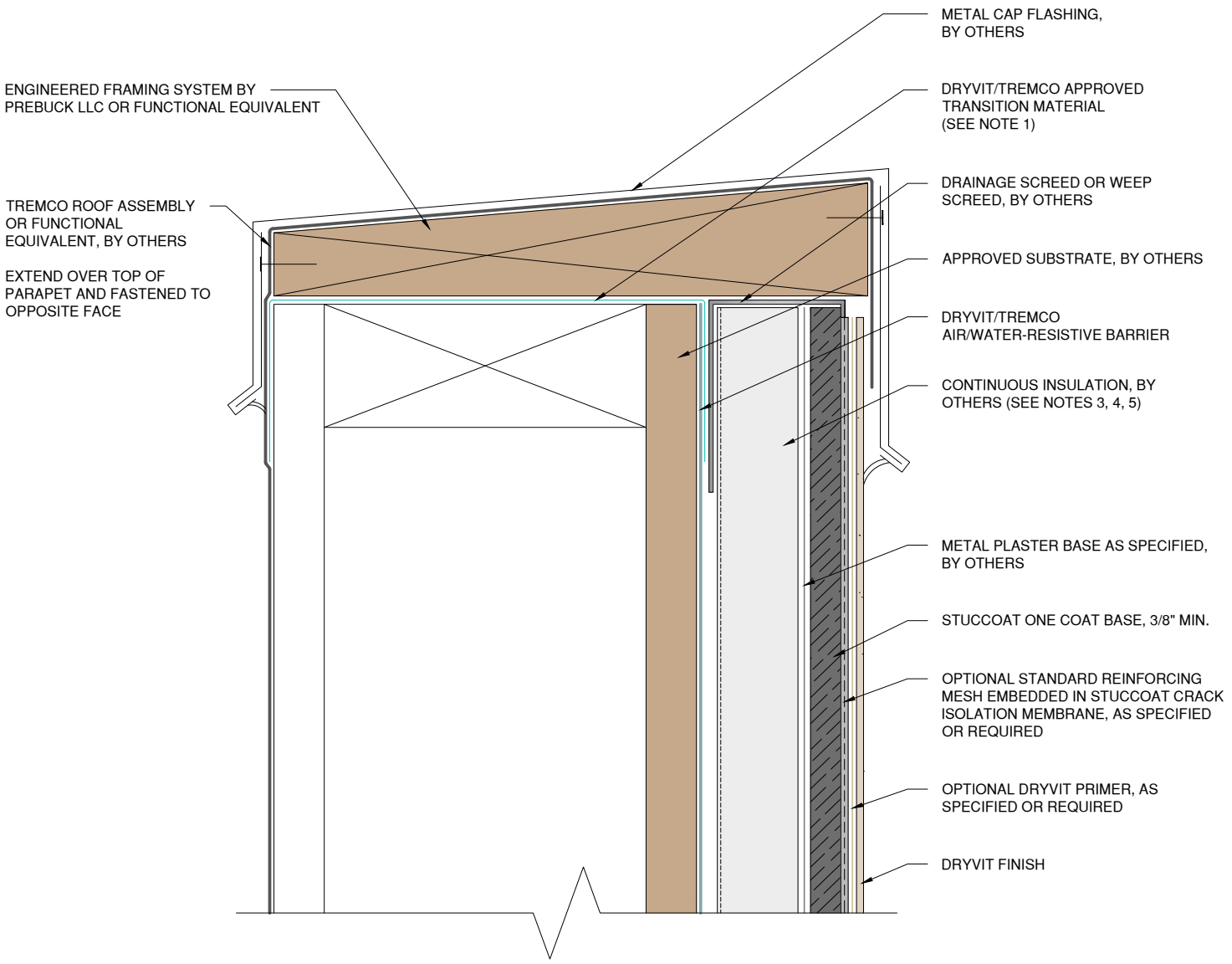
Detail: Horizontal Floor Line Flashing & Expansion Joint

File Name: SCOC CI 17

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group

www.tremcocpg.com



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

Dryvit

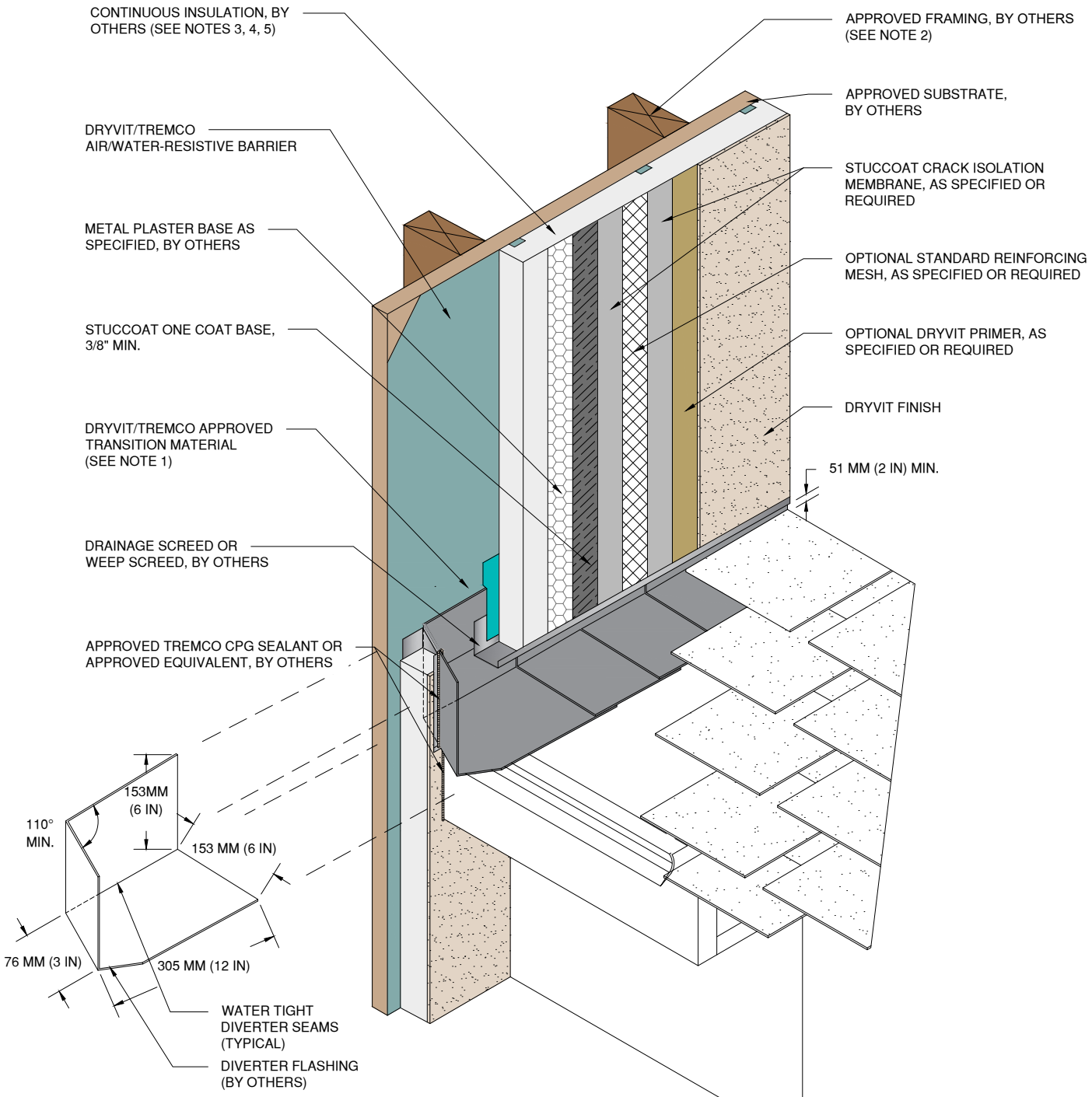
Dryvit Technical Support: 800-556-7752

Detail: Termination at Parapet - Cap Flashing

File Name: SCOC CI 18

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

Dryvit

Dryvit Technical Support: 800-556-7752

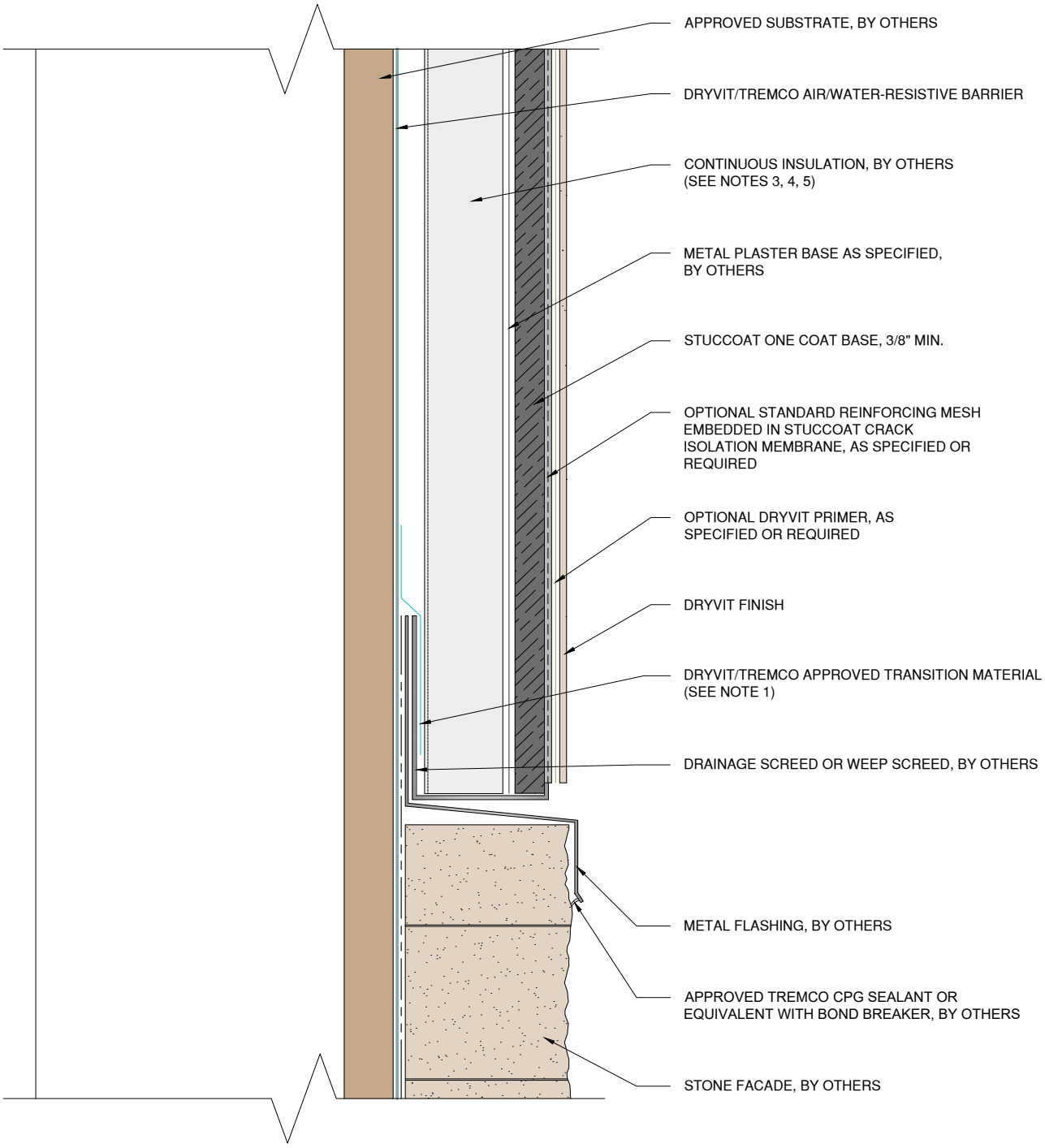
Detail: Termination at Roof/Wall Intersection

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

File Name: SCOC CI 19

TREMCO

Construction Products Group



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

StucCoat One Coat® System

Dryvit

Dryvit Technical Support: 800-556-7752

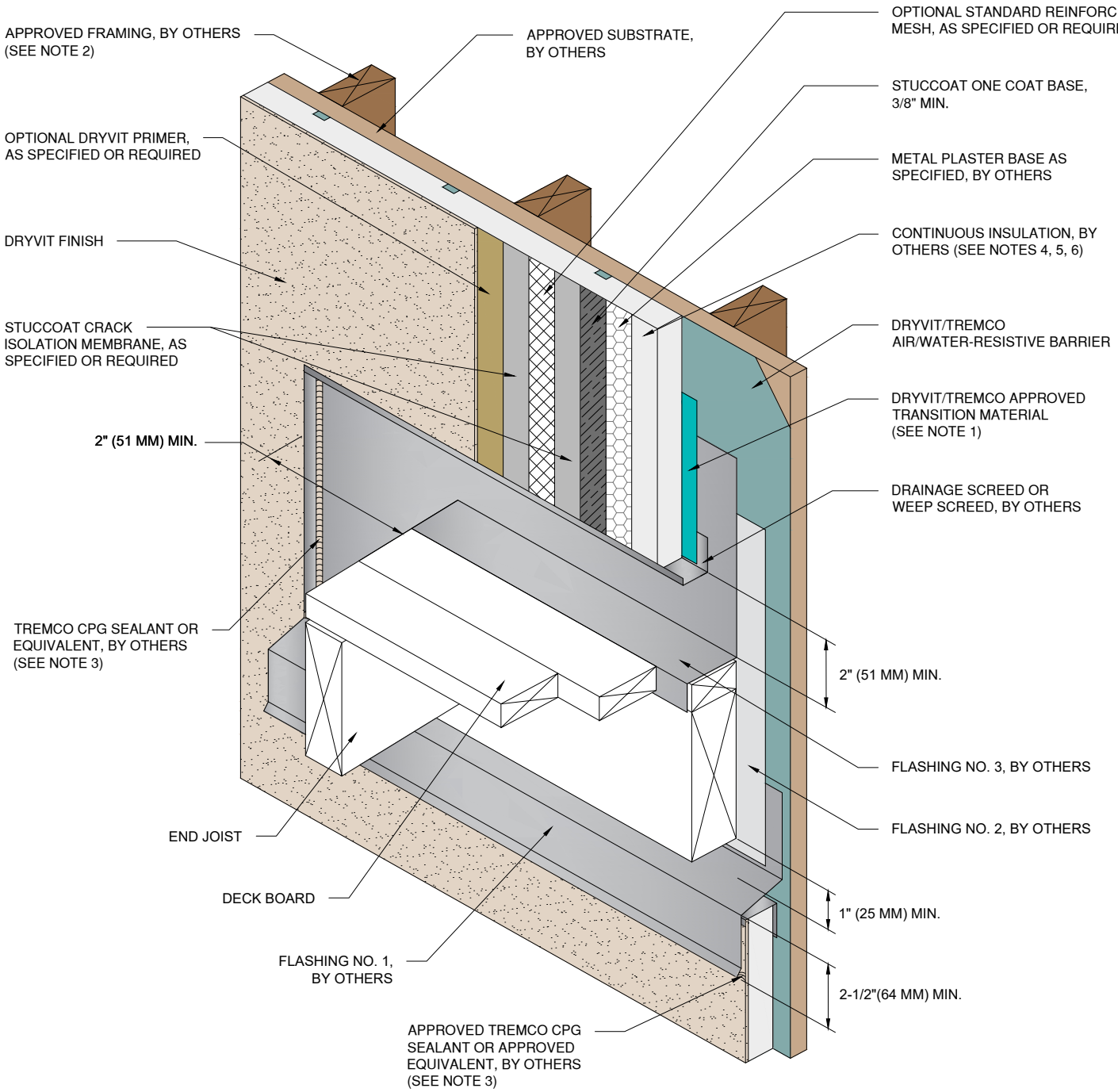
Detail: Horizontal Termination at Stone Veneer

File Name: SCOC CI 20

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group

www.tremcocpg.com



NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. BACKER ROD AND SEALANT JOINT SHALL NOT COVER OR OBSTRUCT CASING BEAD WEEP HOLES.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
5. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
6. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.
7. DETAIL DOES NOT APPLY TO CANTILEVERED DECKS. CANTILEVERED DECKS REQUIRE JOB SPECIFIC FLASHING DETAILS.

StucCoat One Coat® System

Dryvit Technical Support: 800-556-7752

Detail: Termination at Wood Framed Deck

File Name: SCOC CI 21

Drawn by: KAB | Checked by: CW | Scale: NTS | Date: 5/2/2025

TREMCO Construction Products Group