

BRICK VENEER - BY OTHERS

RIGID INSULATION APPLIED OVER POLYGUARD STRETCH FLEX WITH LOW RISE SPRAY ADHESIVE - BY OTHERS

MASONRY WALL TIE - BY OTHERS

POLYGUARD STRETCH FLEX WATERPROOFING MEMBRANE APPLIED AT 27 SF/GAL (60 MILS WET) OVER CLEAN, DRY, AND RAW CONCRETE SUBSTRATE SURFACE

TERMINATION BAR (BY OTHERS) FOR SHEET THRU-WALL FLASHING ONLY. APPLY AND TOOL WITH POLYGUARD DETAIL SEALANT PW ALONG TOP EDGE AND OVER EACH FASTENER HEAD. TERMINATION BAR AND SEALANT ARE NOT REQUIRED IN COMBINATION WITH FLUID-APPLIED THRU-WALL FLASHING MATERIALS.

POLYGUARD DETAIL SEALANT PW TOOLED TO 25 MILS WET APPLIED OVER POLYGUARD STRETCH FLEX; OR POLYGUARD AIRLOK SHEET 200 BU / NP, AIRLOK SHEET 400 NP, AIRLOK SHEET 400 HT / NP OR AIRLOK SHEET UV 400 TO SUBSTRATE NOT UTILIZING THE STRETCH FLEX - WHEN USING POLYGUARD AIRLOK SHEET 400 NP, 400 HT/NP OR UV 400 APPLY POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT APPLIED AT A RATE OF 250 - 300 SF / GAL , OR OVER POLYGUARD 650 WB LIQUID ADHESIVE APPLIED AT A RATE OF 350 - 400 SF / GAL PRIOR TO APPLICATION OF FLASHING (END DAMS NOT SHOWN). TERMINATE / TRIM SELECTED FLASHING 5/8" FROM BEND IN COUNTER FLASHING.

POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO FORM A 3/4" CANT WEEP HOLES (BEYOND) - BY OTHERS

COUNTER FLASHING (BY OTHERS) FOR UV PROTECTION

LINE OF GRADE

POLYGUARD POLYFLOW 15 / 15P MOLDED SHEET DRAIN WITH FABRIC FACING BACKFILL MATERIAL

POLYGUARD STRETCH FLEX WATERPROOFING MEMBRANE APPLIED AT 27 SF/GAL (60 MILS WET) OVER CLEAN, DRY, AND RAW CONCRETE SUBSTRATE SURFACE

SFBG01

SECTION @ CONCRETE FOUNDATION WALL - WALL BASE

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us

NOT TO SCALE

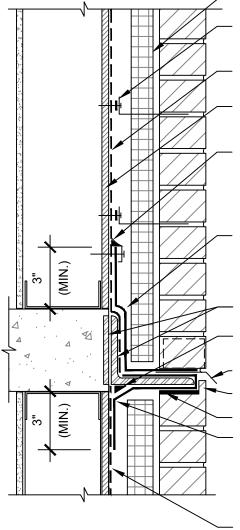
EFFECTIVE DATE:
07/15/2024

SUPERCEDES:
03/20/2023

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com







RIGID INSULATION

WALL TIE, FASTENER HOLE SEALED AND TOOLED WITH POLYGUARD DETAIL SEALANT PW BETWEEN BACK OF WALL TIE AND AIR BARRIER FIELD MEMBRANE

POLYGUARD NON-PERMEABLE STRETCH FLEX AIR BARRIER MEMBRANE APPLIED BEFORE (AS SHOWN) OR AFTER SELECTED FLASHING

GYPSUM SHEATHING

TERMINATION BAR (BY OTHERS) FOR SHEET THRU-WALL FLASHING ONLY. APPLY AND TOOL WITH POLYGUARD DETAIL SEALANT PW ALONG TOP EDGE AND OVER EACH FASTENER HEAD. TERMINATION BAR AND SEALANT ARE NOT REQUIRED IN COMBINATION WITH FLUID-APPLIED THRU-WALL FLASHING MATERIALS.

POLYGUARD AIRLOK SHEET 200 BU / NP, POLYGUARD AIRLOK SHEET 400 NP, OR POLYGUARD AIRLOK SHEET 400 HT / NP APPLIED OVER POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT APPLIED AT A RATE OF 250 - 300 SF / GAL, OR OVER POLYGUARD 650 WB LIQUID ADHESIVE APPLIED AT A RATE OF 350 - 400 SF / GAL; OR POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS; EXTEND SELECTED FLASHING MEMBRANE A MINIMUM 3" ONTO AIR BARRIER MEMBRANE AND TERMINATE 5/8" FROM BEND IN DRIP EDGE (END DAMS NOT SHOWN). APPLY SELECTED FLASHING MATERIAL EITHER BEFORE OR AFTER (AS SHOWN) POLYGUARD AIR BARRIER MEMBRANE.

CONNECTION BETWEEN FLOOR PLATE AND SHELF ANGLE PER ENGINEERING DETAILS

POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 3/4" CANT / FILLET ALONG AIR BARRIER MEMBRANE AND SHELF ANGLE JOINT

STAINLESS STEEL OR COPPER DRIP EDGE (BY OTHERS)

LIP BRICK

COMPRESSIBLE PAD

POLYGUARD AIRLOK SHEET 200 BU / NP, POLYGUARD AIRLOK SHEET 400 NP, OR POLYGUARD AIRLOK SHEET 400 HT / NP APPLIED OVER POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT APPLIED AT A RATE OF 250 - 300 SF / GAL, OR OVER POLYGUARD 650 WB LIQUID ADHESIVE APPLIED AT A RATE OF 350 - 400 SF / GAL; OR POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS WET; EXTEND SELECTED FLASHING MINIMUM 3" ONTO AIR BARRIER MEMBRANE. APPLY SELECTED FLASHING EITHER BEFORE OR AFTER (AS SHOWN) POLYGUARD AIR BARRIER MEMBRANE.

POLYGUARD NON-PERMEABLE STRETCH FLEX AIR BARRIER MEMBRANE APPLIED BEFORE (AS SHOWN) OR AFTER SELECTED FLASHING

02

SECTION @ FRAMED BACKING WALL / MASONRY FINISH - FLOOR TRANSITION

SFAG

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

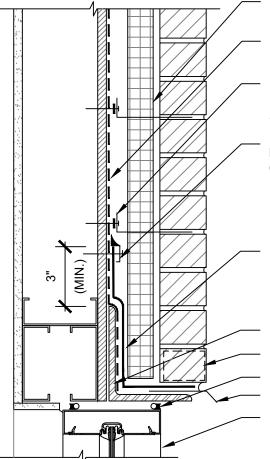
The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us

NOT TO SCALE
EFFECTIVE DATE:
07/15/2024
SUPERCEDES:

05/01/2024







RIGID INSULATION

POLYGUARD NON-PERMEABLE STRETCH FLEX AIR BARRIER MEMBRANE APPLIED BEFORE (AS SHOWN) OR AFTER SELECTED FLASHING

WALL TIE, FASTENER HOLE SEALED AND TOOLED WITH POLYGUARD DETAIL SEALANT PW BETWEEN BACK OF WALL TIE AND AIR BARRIER FIELD MEMBRANE

TERMINATION BAR (BY OTHERS) FOR SHEET THRU-WALL FLASHING ONLY. APPLY AND TOOL WITH POLYGUARD DETAIL SEALANT PW ALONG TOP EDGE AND OVER EACH FASTENER HEAD. TERMINATION BAR AND SEALANT ARE NOT REQUIRED IN COMBINATION WITH FLUID-APPLIED THRU-WALL FLASHING MATERIALS.

POLYGUARD AIRLOK SHEET 200 BU / NP, POLYGUARD AIRLOK SHEET 400 NP, OR POLYGUARD AIRLOK SHEET 400 HT / NP APPLIED OVER POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT APPLIED AT A RATE OF 250 - 300 SF / GAL, OR OVER POLYGUARD 650 WB LIQUID ADHESIVE APPLIED AT A RATE OF 350 - 400 SF / GAL: OR POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS WET; EXTEND SELECTED FLASHING MEMBRANE A MINIMUM 3" ONTO AIR BARRIER MEMBRANE AND TERMINATE 5/8" FROM BEND IN DRIP EDGE (END DAMS NOT SHOWN). APPLY SELECTED FLASHING MATERIAL EITHER BEFORE OR AFTER (AS SHOWN) POLYGUARD AIR BARRIER MEMBRANE.

SHELF ANGLE PER ENGINEERING DETAILS

WEEP HOLES (BEYOND)

BACKER ROD AND SEALANT (BY OTHERS)

STAINLESS STEEL OR COPPER DRIP EDGE (BY OTHERS)

NON-FLANGED WINDOW DOOR OR FIXTURE (WINDOW SHOWN)

03

SECTION @ FRAMED BACKING WALL / MASONRY FINISH - NON-FLANGED WINDOW, DOOR, OR FIXTURE HEAD

SFAG

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations, or suggestions in con-

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY





BACKER ROD AND SEALANT
FOR CONTINUOUS AIR
BARRIER (BY OTHERS)

COMPRESSIBLE FOAM FILLER

BACKER ROD AND
SEALANT (BY OTHERS)

NON-FLANGED WINDOW, DOOR,
OR FIXTURE (WINDOW SHOWN)

CLOSE CAVITY AT JAMB
WITH MASONRY

POLYGUARD AIRLOK SHEET 200 BU SERIES OR POLYGUARD AIRLOK SHEET 400 SERIES APPLIED OVER POLYGUARD 650 LT LIQUID ADHESIVE OR POLYGUARD CALIFORNIA SEALANT APPLIED AT A RATE OF 250 - 300 SF / GAL, OR POLYGUARD 650 WB LIQUID ADHESIVE APPLIED AT A RATE OF 350 - 400 SF / GAL; OR OVER POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS WET; EXTEND SELECTED FLASHING A MINIMUM 3" ONTO EACH SURFACE. APPLY SELECTED FLASHING EITHER BEFORE OR AFTER (AS SHOWN) POLYGUARD AIR BARRIER MEMBRANE.

POLYGUARD NON-PERMEABLE STRETCH FLEX AIR BARRIER MEMBRANE APPLIED BEFORE (AS SHOWN) OR AFTER SELECTED FLASHING

RIGID INSULATION

04

PLAN @ FRAMED BACKING WALL / MASONRY FINISH - NON-FLANGED WINDOW, DOOR, OR FIXTURE JAMB

SFAG

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

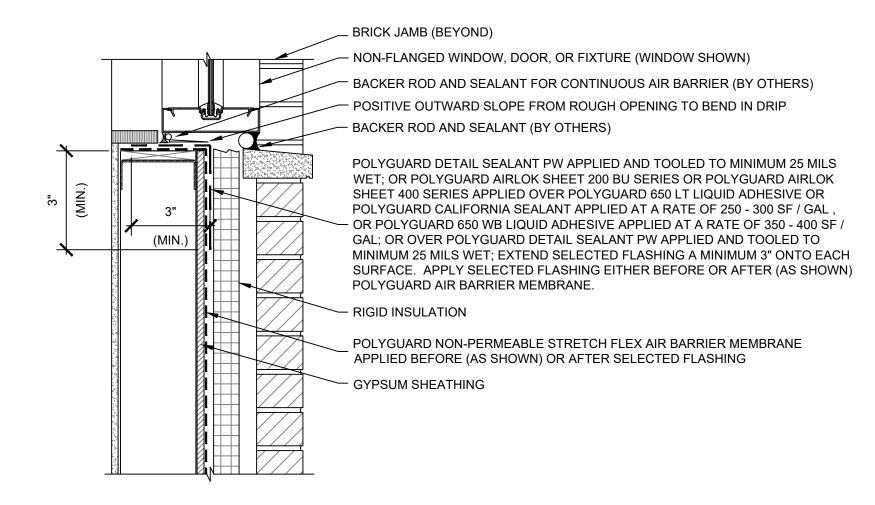
The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us

NOT TO SCALE EFFECTIVE DATE: 07/15/2024 SUPERCEDES:

05/10/2024







SECTION @ FRAMED BACKING WALL / MASONRY FINISH - NON-FLANGED WINDOW, DOOR, OR FIXTURE SILL

SFAG

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with un conditions of sale which and by fall officeds somified his with and to all offices.

NOT TO SCALE

EFFECTIVE DATE:
07/15/2024

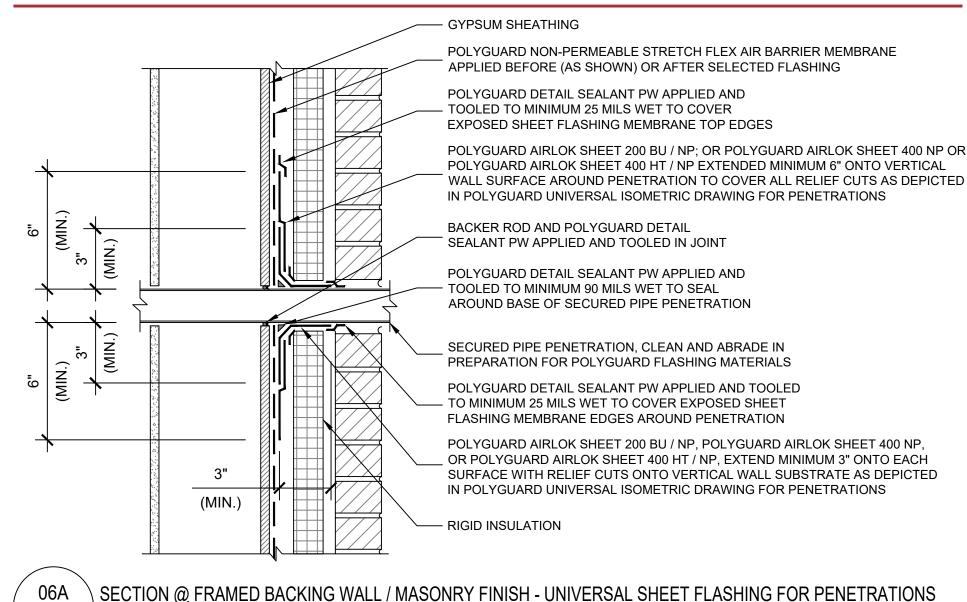
SUPERCEDES:
05/10/2024

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com







Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com

SFAG

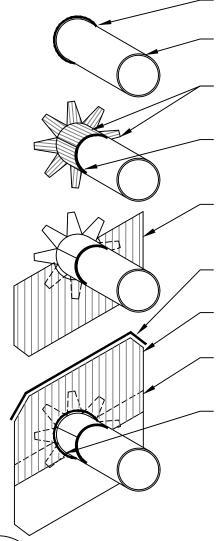
©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us

NOT TO SCALE EFFECTIVE DATE: 07/15/2024







- (2) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 90 MILS WET TO SEAL AROUND BASE OF SECURED PIPE PENETRATION
- (1) SECURED PIPE PENETRATION, CLEAN AND ABRADE IN PREPARATION FOR POLYGUARD FLASHING MATERIALS
- (3) <u>FIRST PIECE</u>: HIGH-TECH-CUT PIECE OF POLYGUARD AIRLOK SHEET 200 BU / NP, POLYGUARD AIRLOK SHEET 400 NP, OR POLYGUARD AIRLOK SHEET 400 HT / NP, EXTEND MINIMUM 3" ONTO EACH SURFACE WITH RELIEF CUTS ONTO VERTICAL WALL
- (4) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS TO COVER EXPOSED SHEET FLASHING MEMBRANE EDGE AROUND PENETRATION
- (5) <u>SECOND PIECE</u>: POLYGUARD AIRLOK SHEET 200 BU / NP, POLYGUARD AIRLOK SHEET 400 NP, OR POLYGUARD AIRLOK SHEET 400 HT / NP, EXTEND MINIMUM 6" ONTO VERTICAL WALL SURFACE AROUND PENETRATION TO COVER ALL RELIEF CUTS AND EXTEND MINIMUM 3" BEYOND RELIEF CUTS. PROVIDE ROUNDED OUTSIDE CORNERS
- (8) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS WET TO COVER EXPOSED SHEET FLASHING MEMBRANE TOP EDGES
- (7) PROVIDE FILLET / ROUNDED EDGES ON SHEET FLASHING EXPOSED OUTSIDE CORNERS
- (6) THIRD PIECE: POLYGUARD AIRLOK SHEET 200 BU / NP, POLYGUARD AIRLOK SHEET 400 NP, OR POLYGUARD AIRLOK SHEET 400 HT / NP, EXTEND MINIMUM 6" ONTO VERTICAL WALL SURFACE AROUND PENETRATION TO COVER ALL RELIEF CUTS AND EXTEND MINIMUM 3" BEYOND RELIEF CUTS
- (9) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS TO COVER SHEET FLASHING MEMBRANE EDGES AROUND SECURED PENETRATION

GENERAL NOTE: POLYGUARD NON-PERMEABLE STRETCH

FLEX AIR BARRIER MEMBRANE APPLIED BEFORE OR AFTER SELECTED FLASHING

06B

ISOMETRIC @ UNIVERSAL SHEET FLASHING FOR PENETRATIONS

SFAG

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all qoods supplied by us

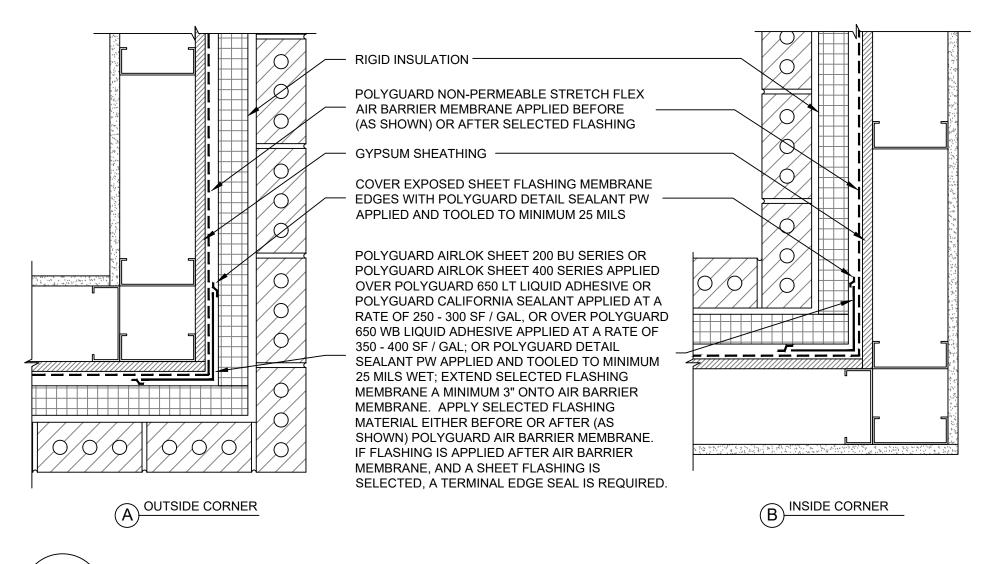
NOT TO SCALE

EFFECTIVE DATE:
07/15/2024

SUPERCEDES:







PLAN @ FRAMED BACKING WALL / MASONRY FINISH - CORNER DETAILS

SFAG

Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

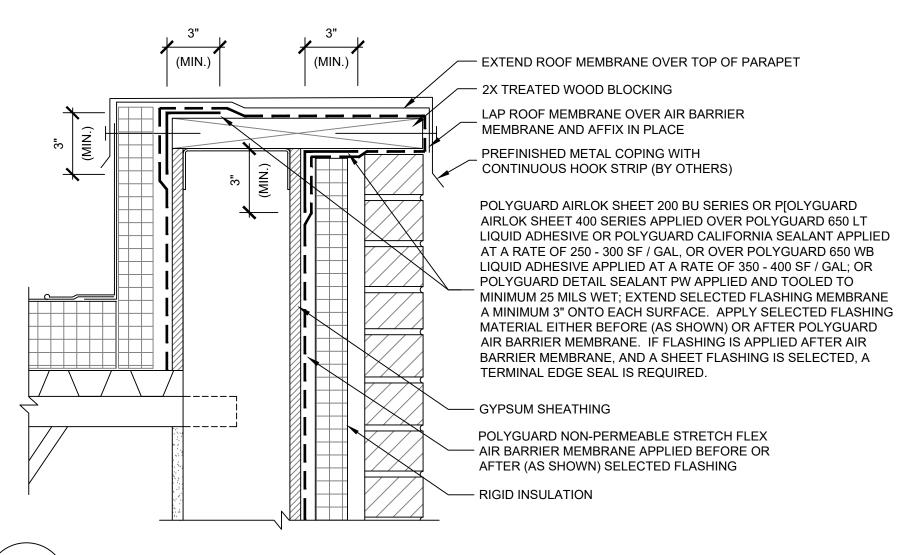
The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us.

NOT TO SCALE
EFFECTIVE DATE:
07/15/2024
SUPERCEDES:

05/10/2024







SECTION @ FRAMED BACKING WALL / MASONRY FINISH - PARAPET

SFAG

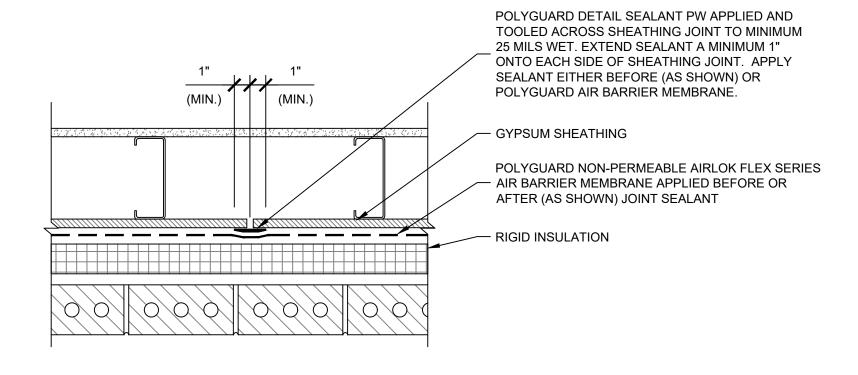
Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all qoods supplied by us

NOT TO SCALE EFFECTIVE DATE: 07/15/2024







PLAN @ FRAMED BACKING WALL / MASONRY FINISH - SUBSTRATE JOINT

SFAG

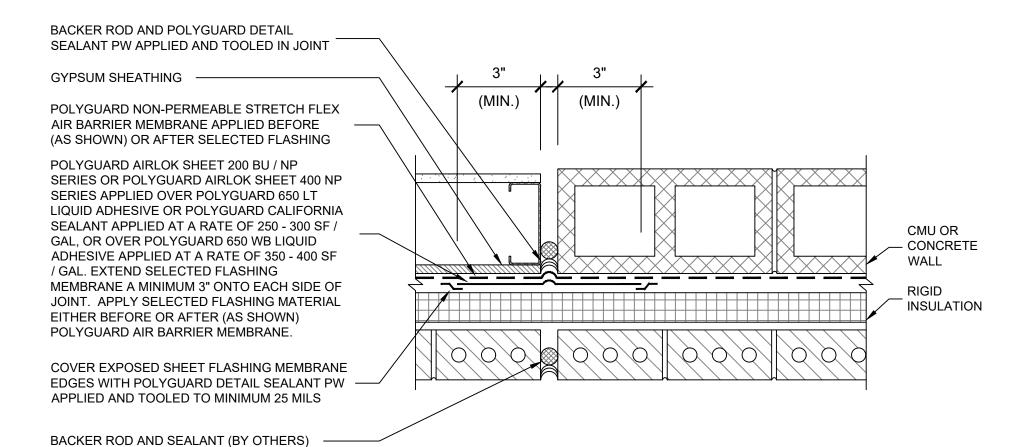
Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us.

NOT TO SCALE EFFECTIVE DATE: 07/15/2024







PLAN @ FRAMED BACKING WALL / MASONRY FINISH - TRANSITION JOINT

SFAG

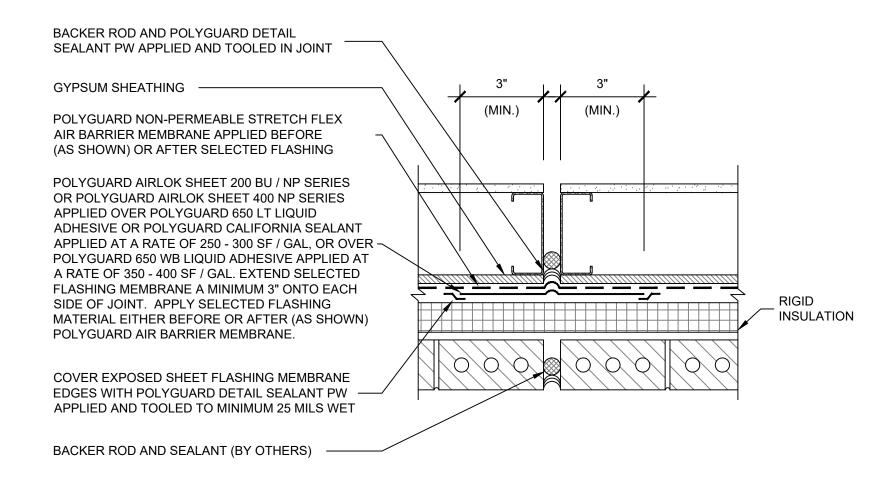
Polyguard Products, Inc. P.O. Box 755 - Ennis, TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com ©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations or suggestions in conjunction with our conditions of sale which anoth to all poods sunitied by us

NOT TO SCALE EFFECTIVE DATE: 07/15/2024







PLAN @ FRAMED BACKING WALL / MASONRY FINISH - EXPANSION / CONTROL JOINT

SFAG

Polyguard Products, Inc. P.O. Box 755 - Ennis. TX 75120 Phone: 214-515-5000 Web Site - www.polyguard.com

©POLYGUARD PRODUCTS, INC. MATERIAL SEPARATED FOR CLARITY

The information provided is based on data and knowledge considered to be true and accurate and is offered for the users' consideration, investigation and verification, but we do not warrant the results to be obtained. Please read all data sheets, statements, recommendations, or suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us.

NOT TO SCALE EFFECTIVE DATE: 07/15/2024