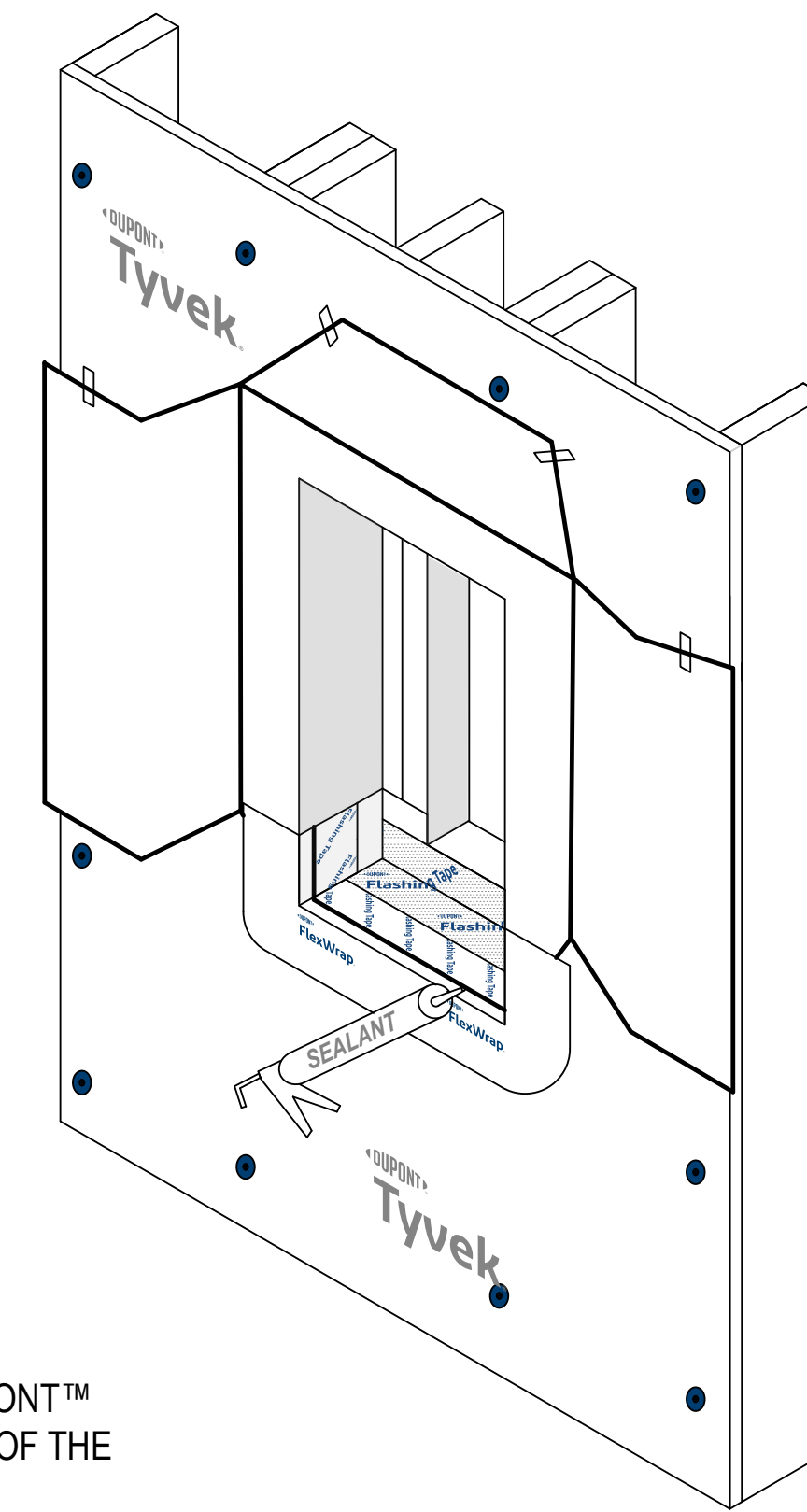


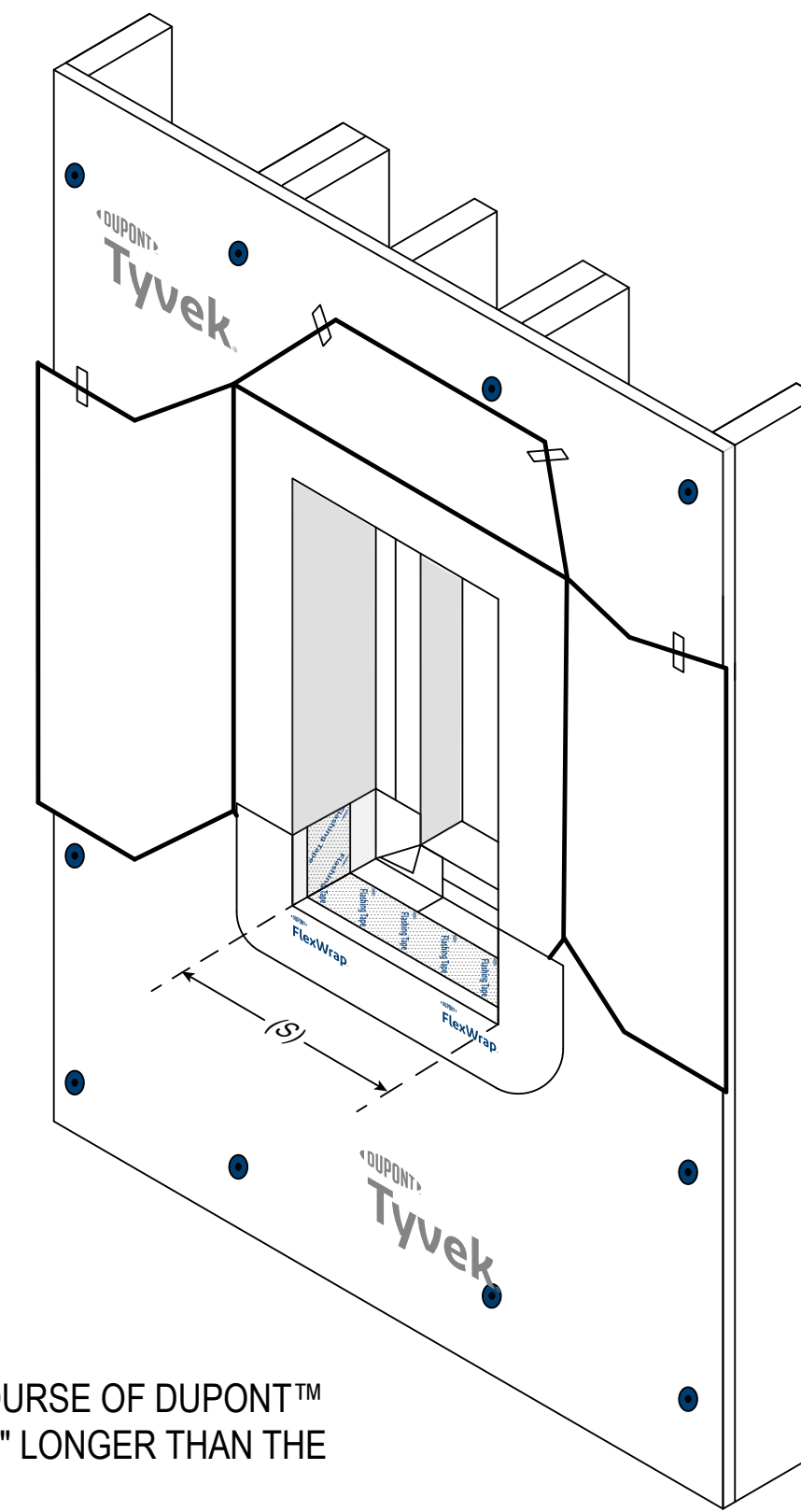
STEP 8

- CUT THE LAST LAYER OF DUPONT™ FLASHING TAPE THE LENGTH OF THE INNER WINDOW SILL AND USE APPROPRIATE WIDTH FOR A MIN. OF 2" ADHESION OF BUTYL ONTO THE FACE OF THE STUD FRAMING AT THE WINDOW SILL MAINTAINING A 2" OVERLAP ONTO THE PREVIOUS LAYER.
- FOLD TO CREATE A SHARP CREASE THAT IS ALIGNED WITH THE INTERSECTION OF THE RECESSED SILL AND THE FACE OF THE STUD FRAMING. TEAR RELEASE PAPER AT THE FOLD SO EXPOSED BUTYL CAN BE ADHERED ONTO SILL OF RECESS.
- ADHERE EXPOSED BUTYL ON SILL OF RECESS AND TIGHT INTO THE INTERSECTION OF RECESSED SILL AND FACE OF STUD FRAMING.
- REMOVE SECOND RELEASE PAPER AND ADHERE EXPOSED BUTYL ONTO THE FACE OF THE STUD FRAMING.
- APPLY A CONTINUOUS BEAD OF A CHEMICALLY-COMPATIBLE SEALANT ALONG THE EDGE OF THE OVERLAP BETWEEN THE DUPONT™ FLASHING TAPE AND THE FLEXWRAP™.



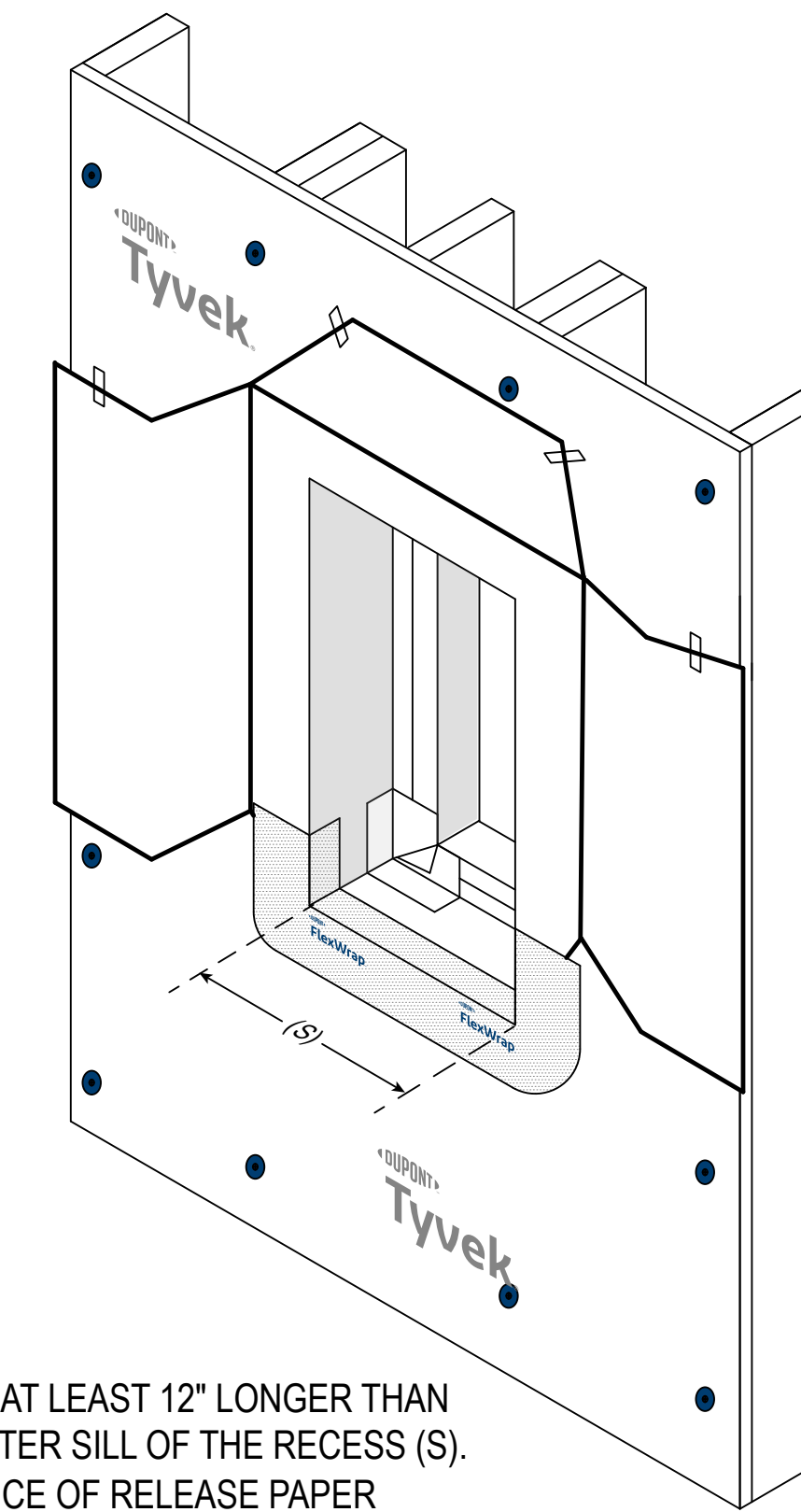
STEP 7

- CUT THE FIRST COURSE OF DUPONT™ FLASHING TAPE 12" LONGER THAN THE OUTER SILL (S).
- REMOVE THE RELEASE PAPER AND ALIGN ON SILL TO OVERLAP THE FLEXWRAP™ BY 2" AND EXTEND UP EACH JAMB WALL OF THE RECESS 6". THE DUPONT™ FLASHING TAPE SHOULD BE INSTALLED TIGHTLY INTO THE CORNER AT THE INTERSECTION OF THE RECESS SILL AND WALL OF RECESS.



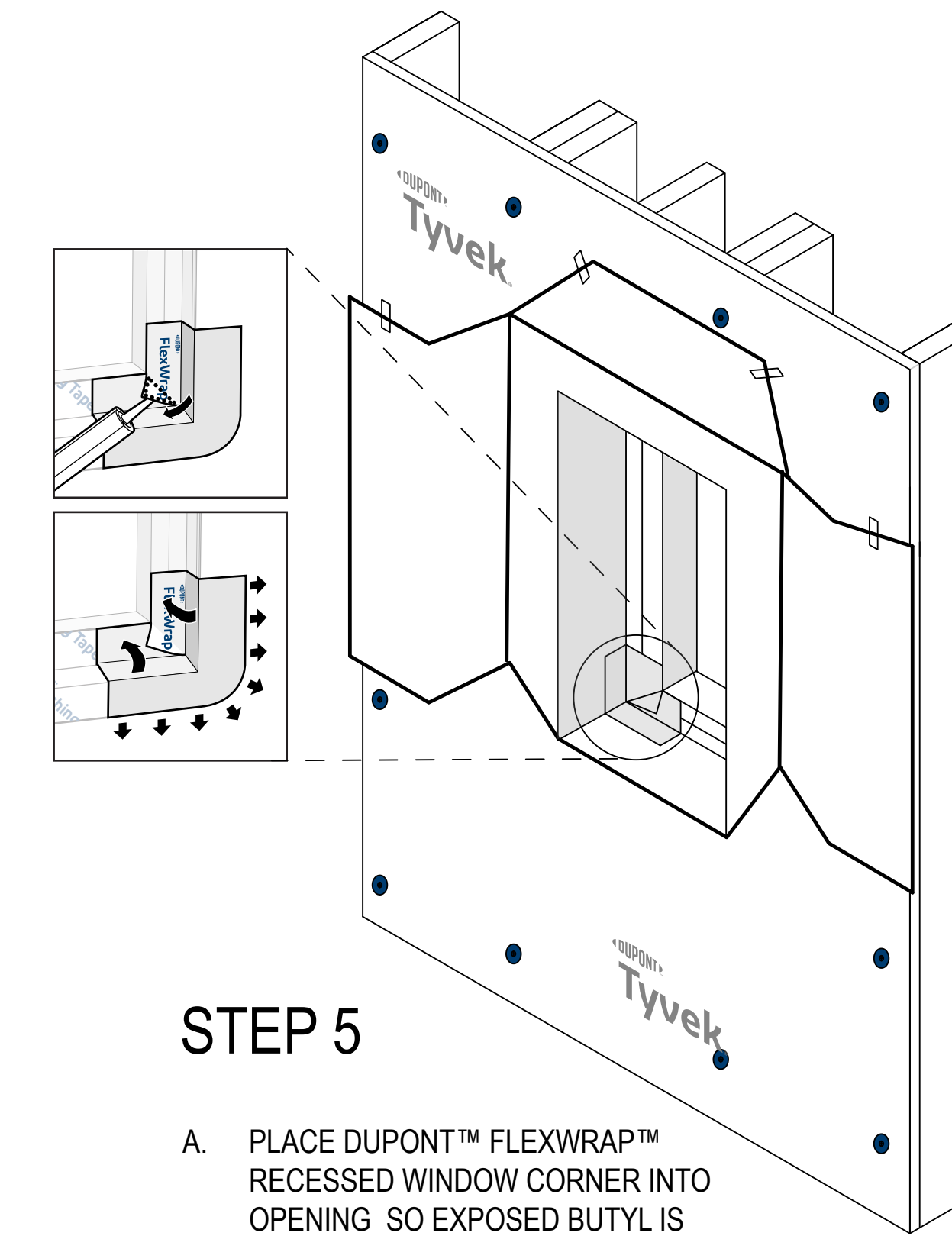
STEP 6

- CUT FLEXWRAP™ AT LEAST 12" LONGER THAN THE WIDTH OF OUTER SILL OF THE RECESS (S).
- REMOVE WIDE PIECE OF RELEASE PAPER COVER HORIZONTAL SILL BY ALIGNING THE EXPOSED BUTYL ONTO THE HORIZONTAL SURFACE OF THE OUTER SILL AND UP THE JAMBS (MIN. 6" ON EACH SIDE).
- REMOVE NARROW RELEASE PAPER.
- FAN OUT FLEXWRAP™ AT BOTTOM CORNERS ONTO THE FACE OF WALL. COVERAGE OF FLEXWRAP™ SHOULD BE 2'-3" ONTO THE FACE OF THE WALL.



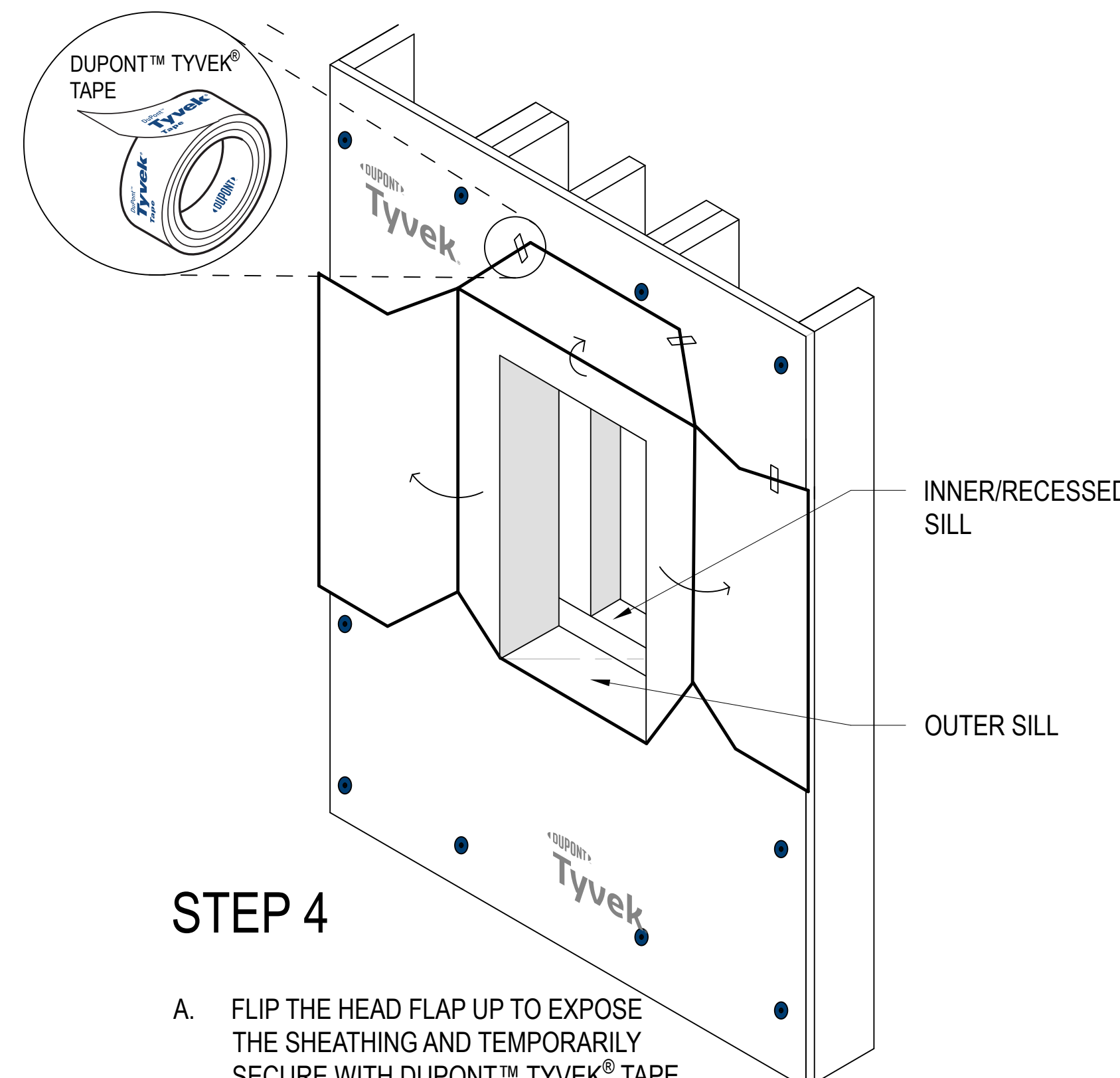
STEP 5

- PLACE DUPONT™ FLEXWRAP™ RECESSED WINDOW CORNER INTO OPENING SO EXPOSED BUTYL IS ADHERED AGAINST THE FACE OF RECESSED FRAMING.
- REMOVE REMAINING RELEASE PAPER.
- ADHERE EXPOSED BUTYL TO SILL AND JAMB SURFACES OF RECESS.
- APPLY A BEAD OF A CHEMICALLY-COMPATIBLE SEALANT BEHIND THE LOOSE TRIANGULAR FLAP WITHIN FLEXWRAP™ RECESSED WINDOW CORNER.
- PRESS DOWN THE LOOSE TRIANGULAR FLAP ONTO THE SEALANT.
- REPEAT STEPS A-E FOR OPPOSITE SIDE.



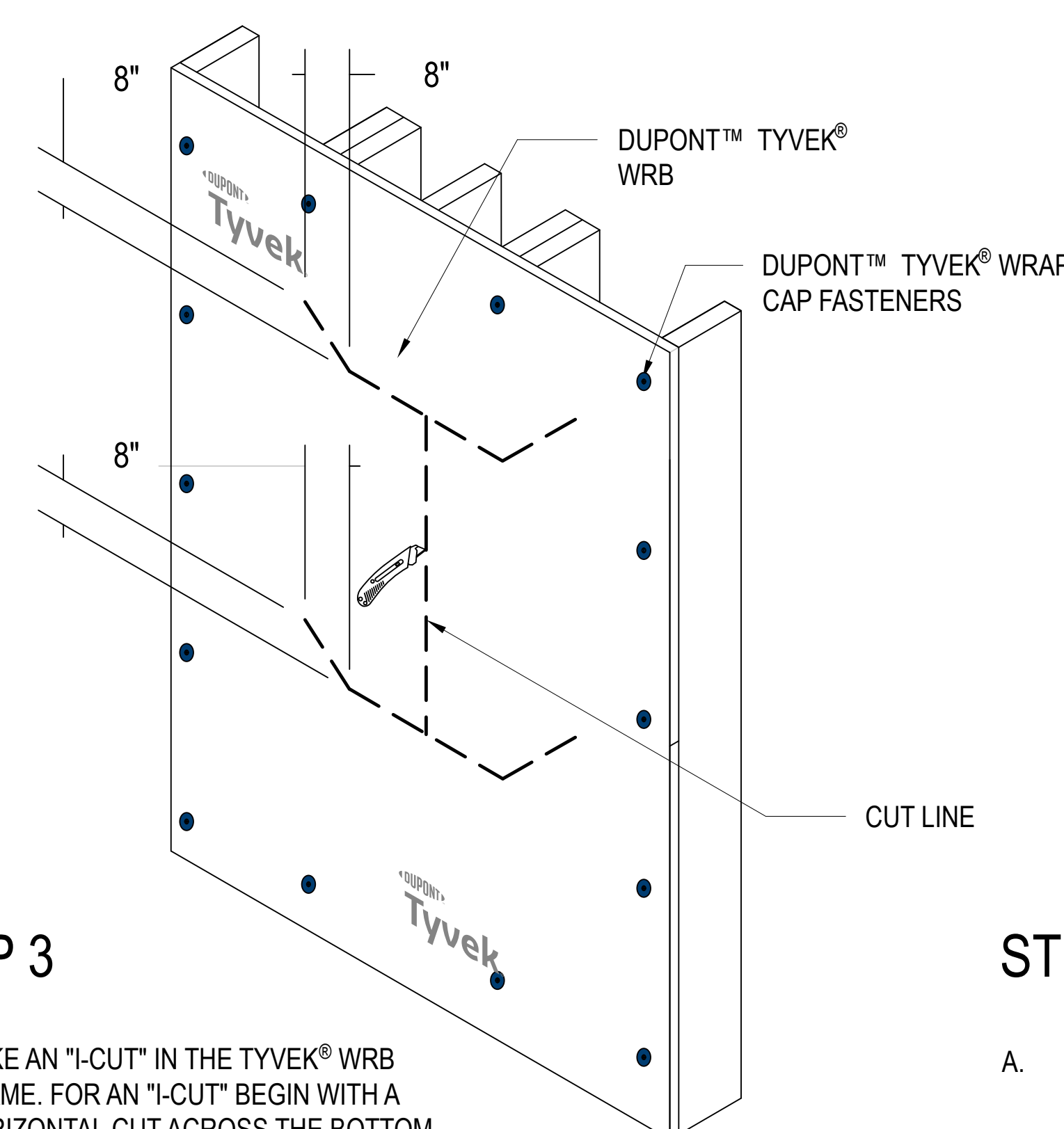
STEP 4

- FLIP THE HEAD FLAP UP TO EXPOSE THE SHEATHING AND TEMPORARILY SECURE WITH DUPONT™ TYVEK® TAPE.
- FLIP THE JAMB FLAPS TO THE SIDE TO EXPOSE THE SHEATHING AND TEMPORARILY SECURE WITH TYVEK® TAPE.



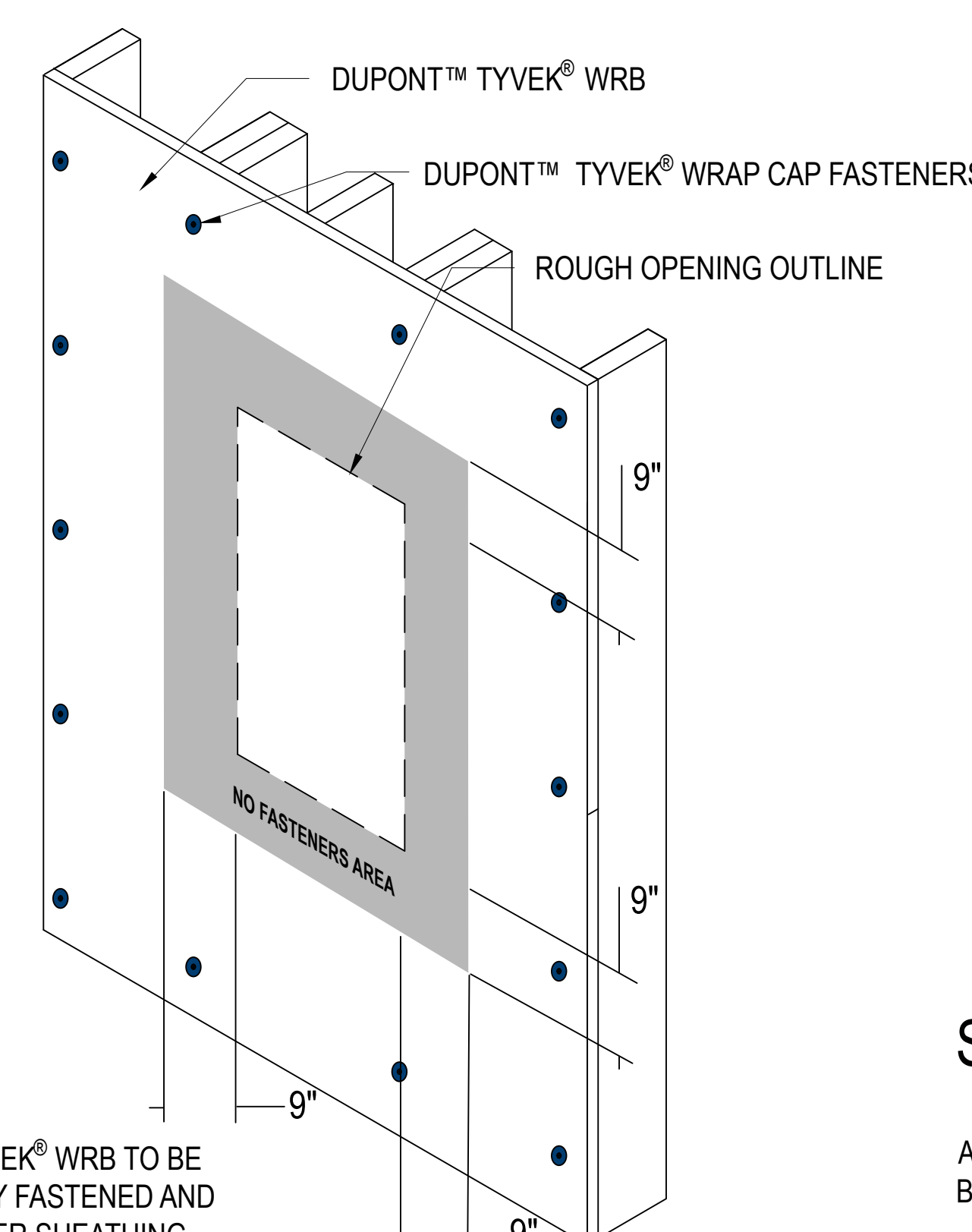
STEP 3

- MAKE AN "I-CUT" IN THE TYVEK® WRB FRAME. FOR AN "I-CUT" BEGIN WITH A HORIZONTAL CUT ACROSS THE BOTTOM AND THE TOP OF THE WINDOW ROUGH OPENING. MAKE A VERTICAL CUT FROM THE HEAD TO THE SILL IN THE CENTER OF THE ROUGH OPENING.
- CUT A HEAD FLAP AT A 45° ANGLE TO EXPOSE 8" OF SHEATHING TO ALLOW FOR HEAD FLASHING INSTALLATION. CUT TWO 45° SLITS EXTENDING FROM THE BOTTOM CORNER UP AND AWAY FROM THE WINDOW OPENING TO EXPOSE 6" TO 8" OF SHEATHING. THIS WILL CREATE A FLAP AT EACH JAMB TO ALLOW FOR JAMB FLASHING INSTALLATION.
- CUT TWO 45° SLITS EXTENDING FROM THE BOTTOM CORNER UP AND AWAY FROM THE WINDOW OPENING TO EXPOSE 6" TO 8" OF SHEATHING. THIS WILL CREATE A FLAP AT EACH JAMB TO ALLOW FOR JAMB FLASHING INSTALLATION.



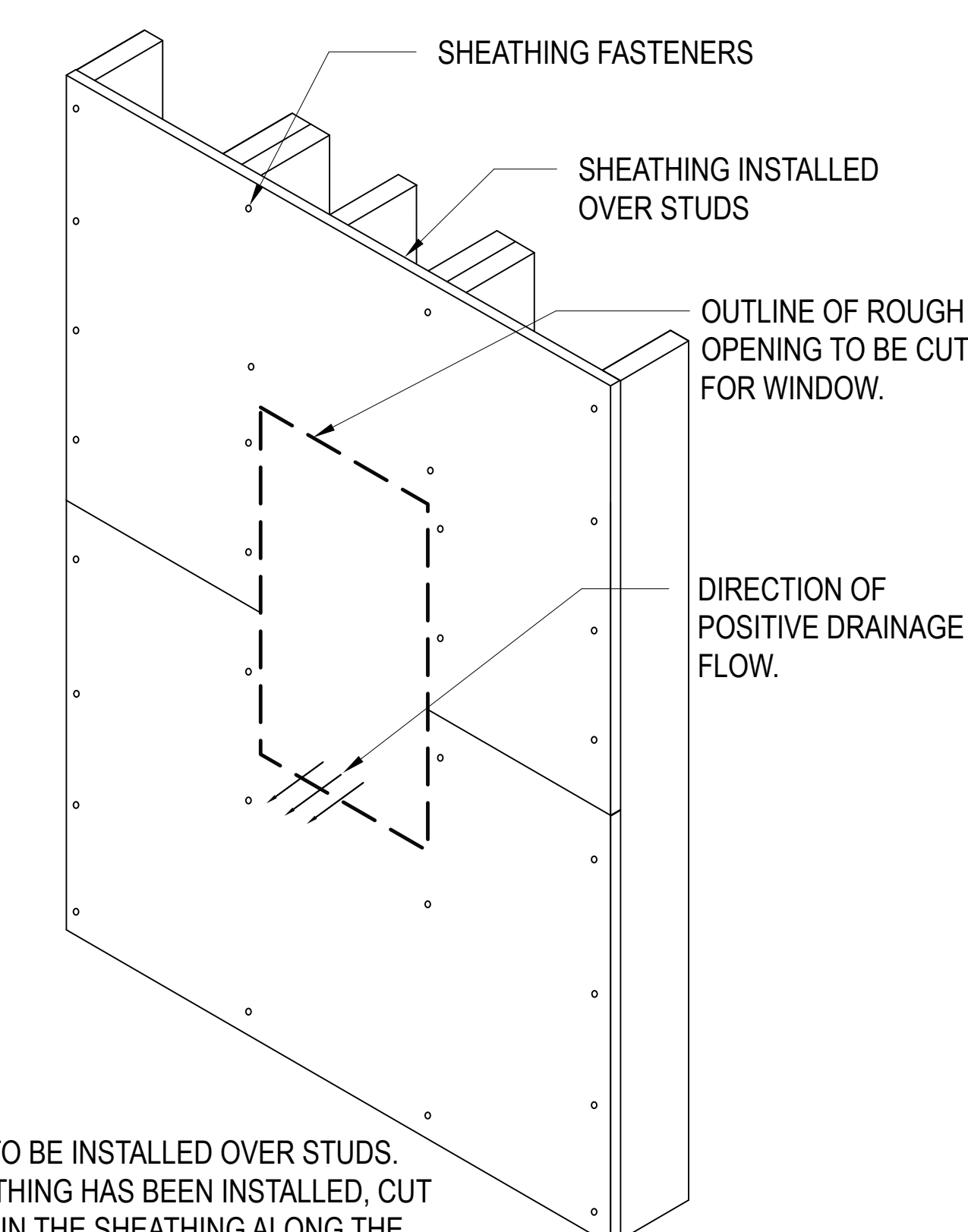
STEP 2

- DUPONT™ TYVEK® WRB TO BE MECHANICALLY FASTENED AND INSTALLED OVER SHEATHING.
- DO NOT INSTALL FASTENERS WITHIN 9" OF THE SILLS, JAMBS, AND HEAD OF THE OPENING.**



STEP 1

- SHEATHING TO BE INSTALLED OVER STUDS.
- AFTER SHEATHING HAS BEEN INSTALLED, CUT AN OPENING IN THE SHEATHING ALONG THE PERIMETER OF THE ROUGH OPENING FOR THE WINDOW.
- ENSURE THE SHEATHING IS CUT FLUSH WITH OR SLIGHTLY BELOW THE SILL FRAMING TO ALLOW FOR POSITIVE DRAINAGE.
- FRAMING IS ONLY SHOWN SCHEMATICALLY. SEE DRAWINGS BY OTHERS FOR DETAILED INFORMATION.



NOTES:
INSTALLATION IS APPLICABLE FOR SINGLE-FAMILY RESIDENTIAL & WOOD-FRAMED MULTI-FAMILY AND LIGHT COMMERCIAL BUILDINGS WHEN PERFORMANCE REQUIREMENTS DO NOT EXCEED ASTM E1677 (65 MPH EQUIVALENT STRUCTURAL LOAD AND 50 MPH (6.24 PSF) EQUIVALENT WIND-DRIVEN RAIN WATER INFILTRATION WHEN TESTED IN ACCORDANCE WITH ASTM E331, ASTM E1105, OR SIMILAR), AND WINDOW/DOOR DESIGN RATINGS THAT DO NOT EXCEED DP45. SEE *APPLICABLE STRUCTURES AND PERFORMANCE CRITERIA* IN THE APPLICABLE DUPONT INSTALLATION GUIDELINE FOR MORE INFORMATION REGARDING BUILDING TYPES AND BUILDING ENVELOPE PERFORMANCE. ALWAYS CHECK BUILDING.DUPONT.COM FOR THE LATEST VERSIONS OF DUPONT INSTALLATION GUIDELINES AND OTHER PRODUCT LITERATURE.

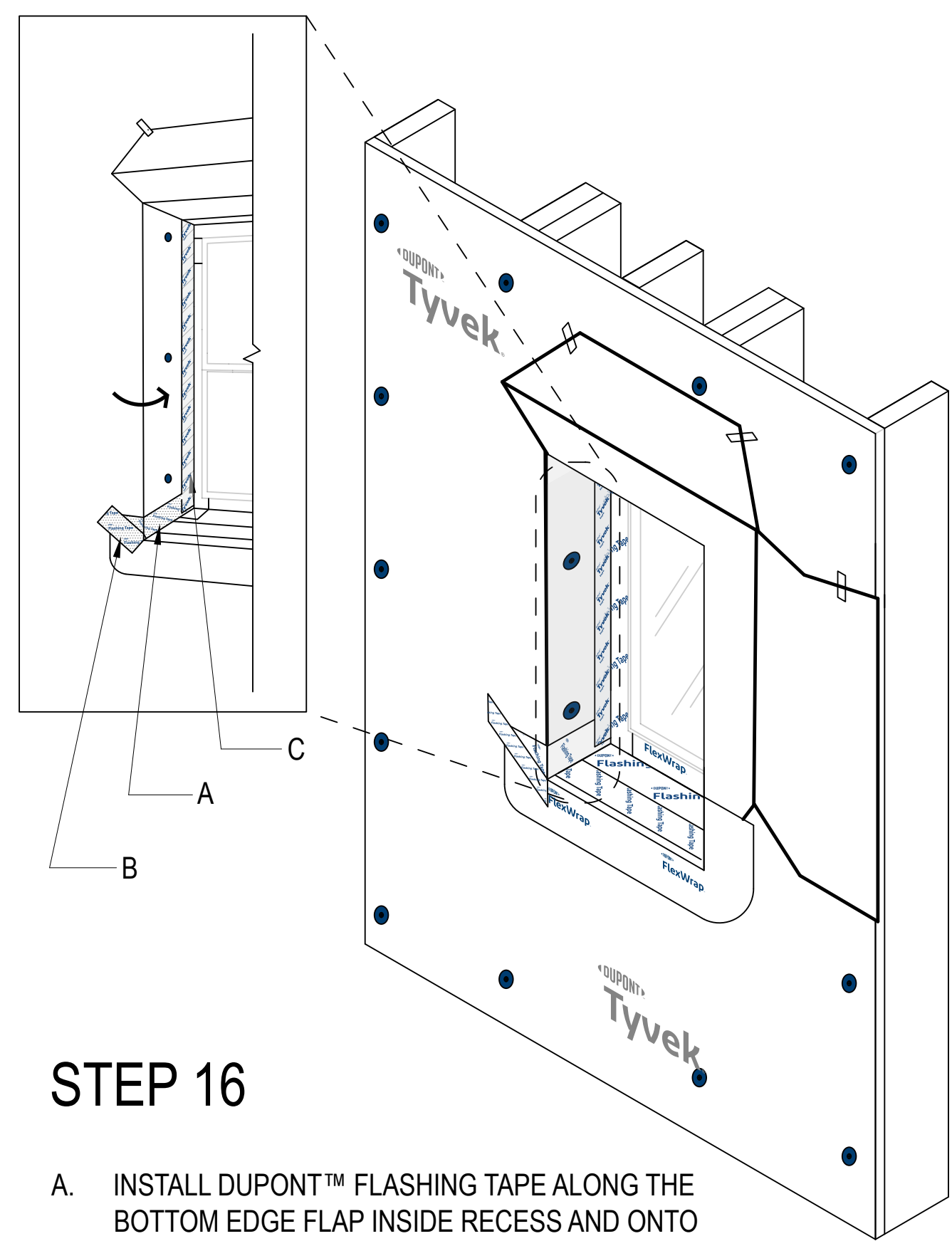
INSTALLATION FOR RECESSED WINDOW CONDITIONS WHERE DEPTH OF RECESS IS LESS THAN 1/2 THE WIDTH OF RECESS
(METHOD 1)

Integral Flanged Window
with Deep (Greater than 4")
Recessed Opening
Installed AFTER
the DuPont™ Tyvek® WRB
Installation Sequence
Method 1

DRAWING:
MF-OP-2170.1-MA
Page 1 of 3

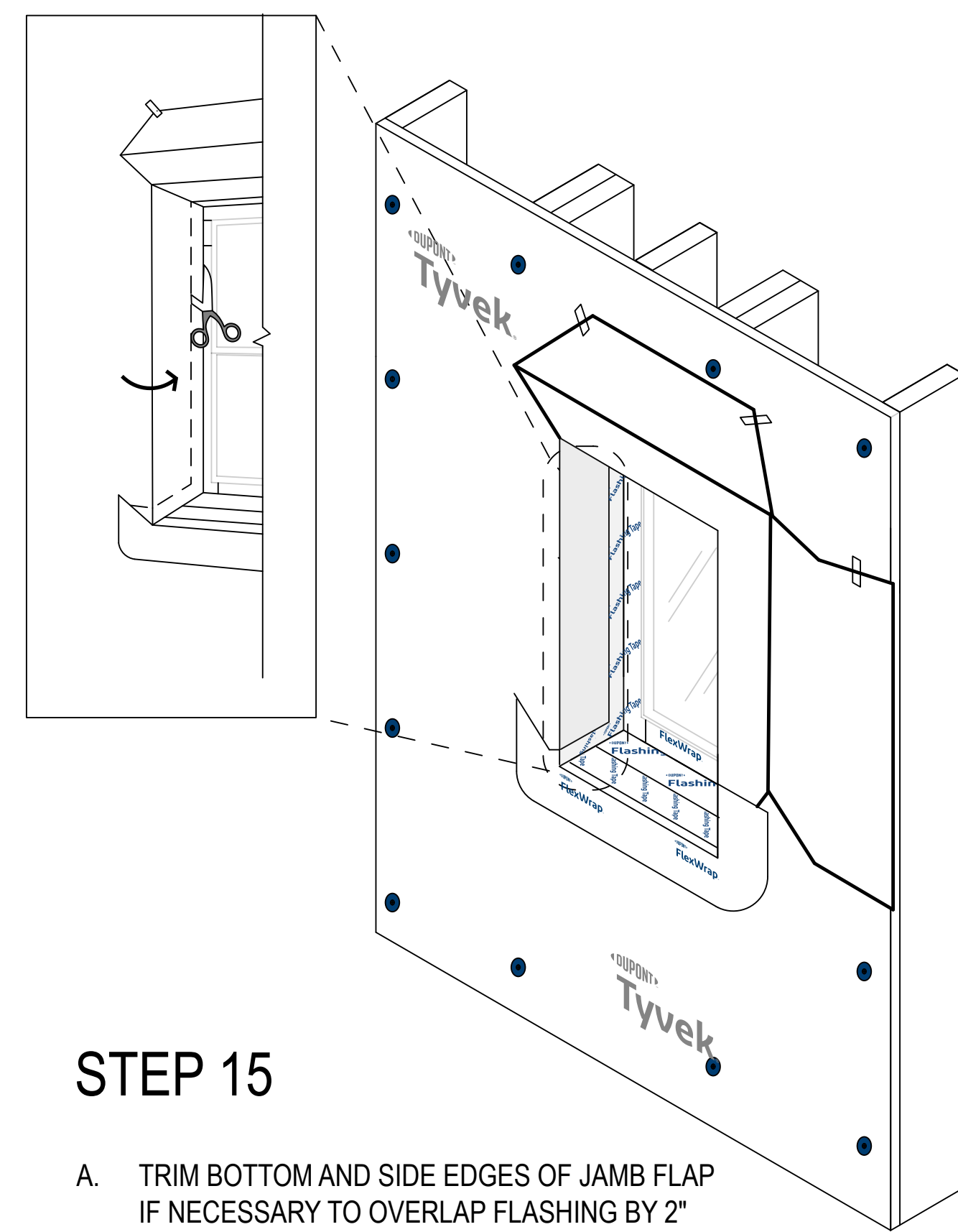
REVISION DATE:
1/20/2025
SCALE: NOT TO SCALE

DUPONT
Tyvek



STEP 16

- INSTALL DUPONT™ FLASHING TAPE ALONG THE BOTTOM EDGE FLAP INSIDE RECESS AND ONTO FACE OF WALL.
- INSTALL DUPONT™ FLASHING TAPE ALONG THE BOTTOM ANGELED CUTS IN THE TYVEK® WRB MAKING SURE TO OVERLAP WITH DUPONT™ FLASHING TAPE AT LOWER EDGES OF FLAPS.
- SEAL VERTICAL EDGE OF FLAP WITH DUPONT™ TYVEK® TAPE.
- REPEAT STEPS A THROUGH C FOR OPPOSITE JAMB.

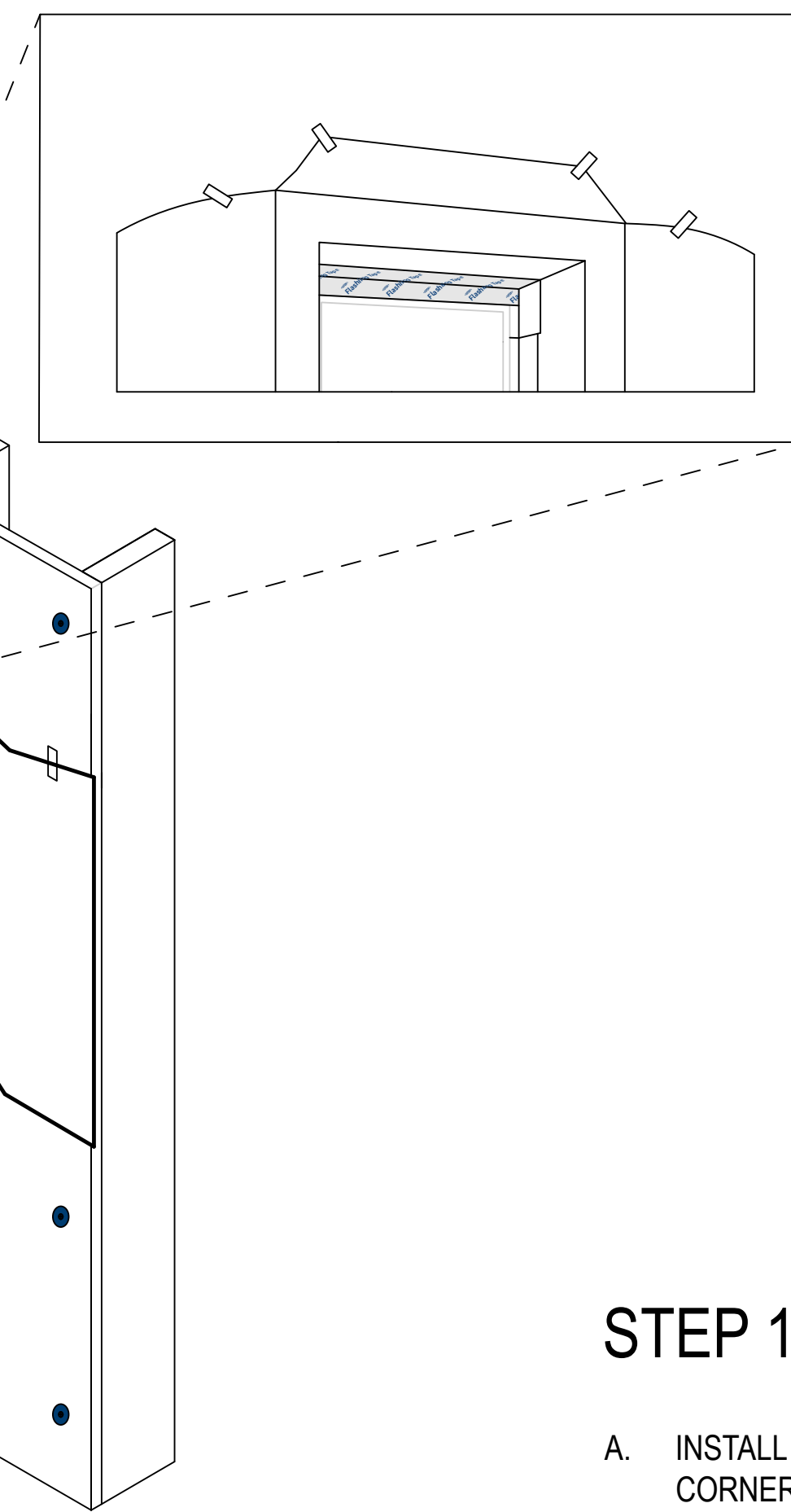


STEP 15

- TRIM BOTTOM AND SIDE EDGES OF JAMB FLAP IF NECESSARY TO OVERLAP FLASHING BY 2" AND TO ALLOW FOR SEALING TO FLASHING.
- FASTEN TYVEK® WRB TO JAMB WALL OF RECESS DO NOT FASTEN WITHIN 3" OF VERTICAL AND HORIZONTAL BORDERS OF FLAP.

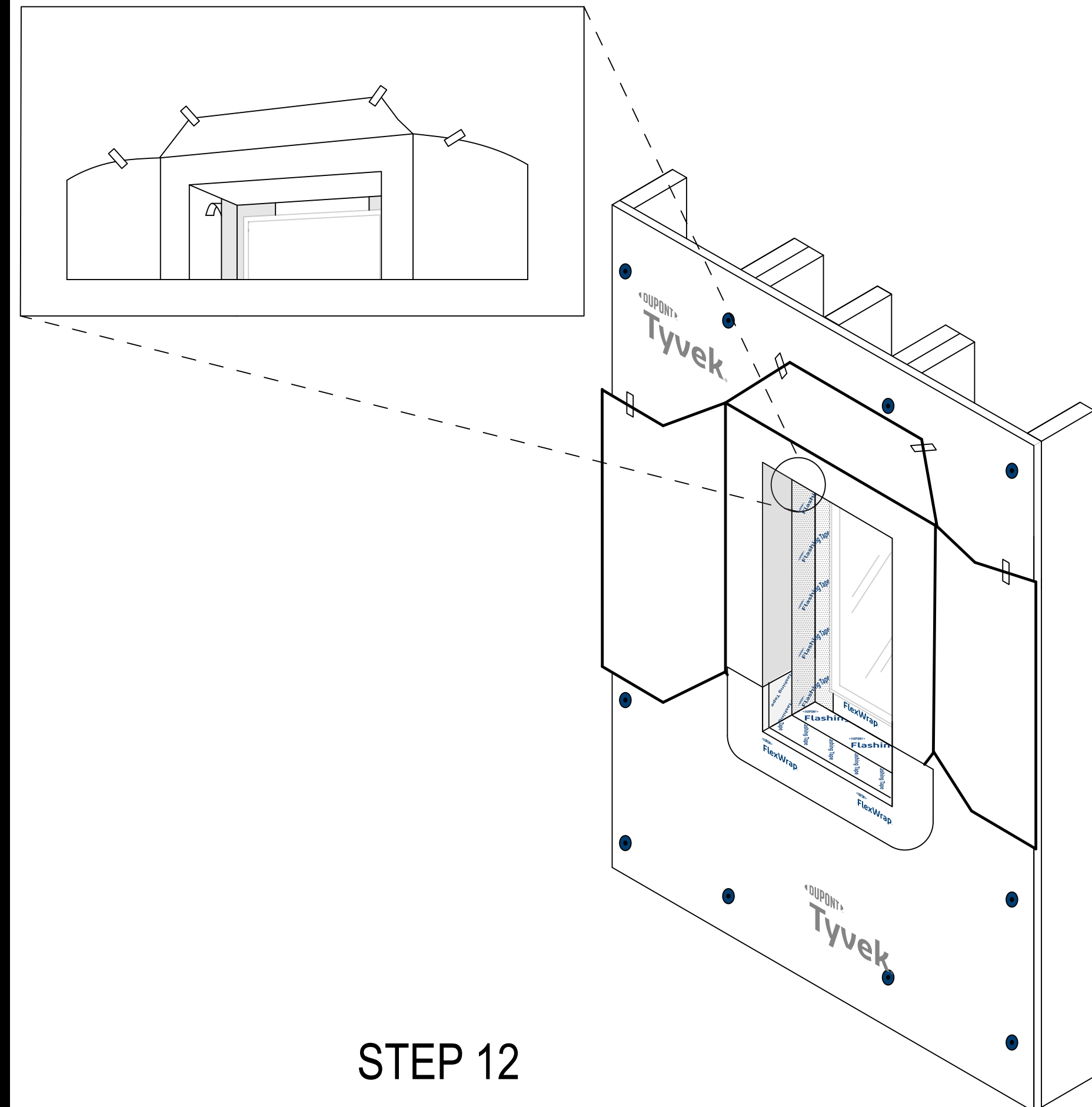
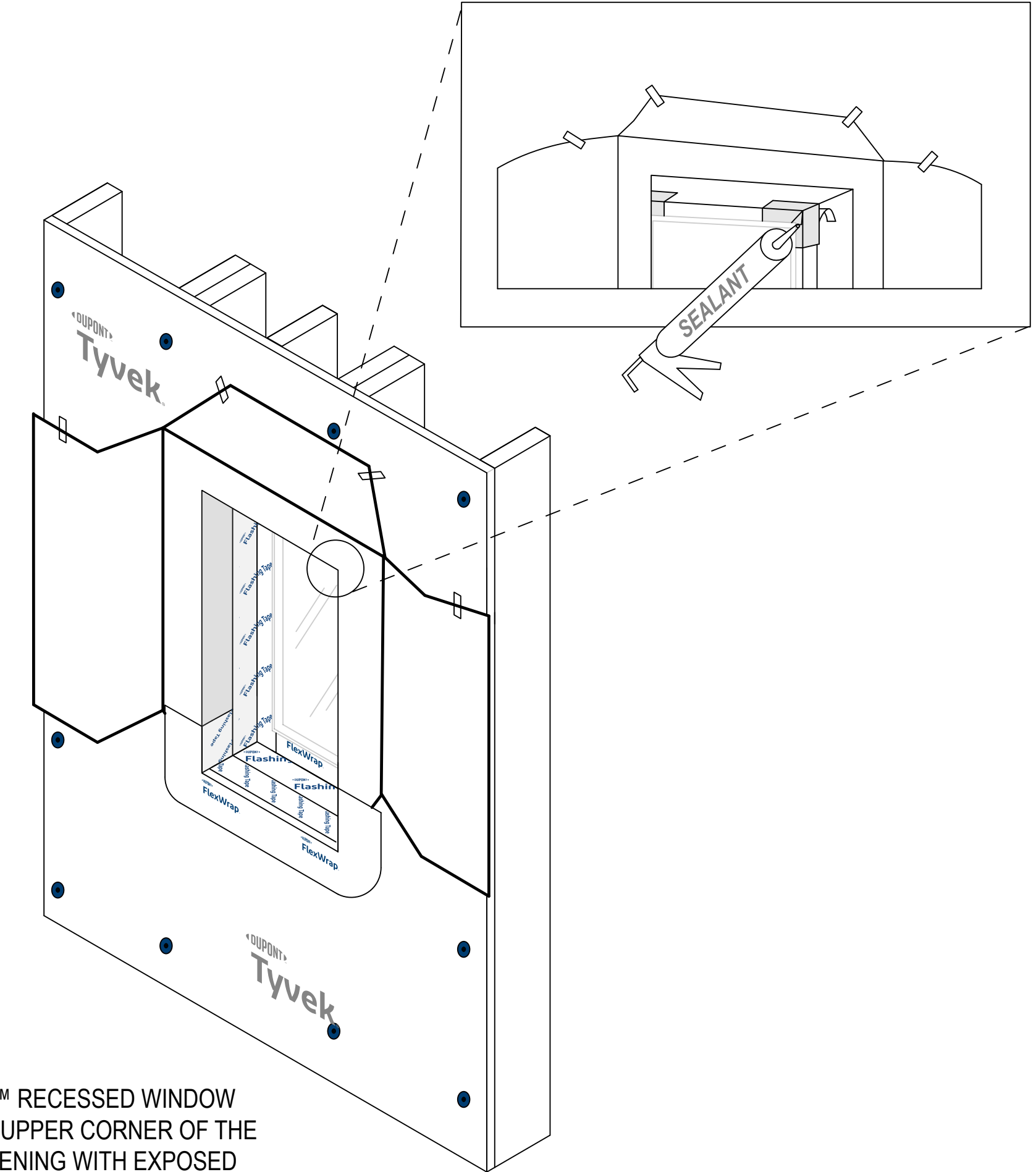
STEP 14

- CUT A PIECE OF DUPONT™ FLASHING TAPE THE LENGTH OF THE INNER HEAD ROUGH OPENING. USE APPROPRIATE WIDTH OF DUPONT™ FLASHING TAPE TO OVERLAP WINDOW FLANGE, ADHERE ONTO FACE OF STUD FRAME, AND EXTEND A MIN. OF 2" ONTO CEILING OF RECESS.
- FOLD LENGTHWISE TO CREATE A SHARP CREASE IN THE RELEASE PAPER THAT IS ALIGNED WITH THE INTERSECTION OF THE FACE OF THE STUD FRAMING AND CEILING OF RECESS.
- REMOVE RELEASE PAPER BY TEARING ALONG THE FOLD TO EXPOSE BUTYL FOR INSTALLATION ONTO THE WINDOW FLANGE AND FACE OF STUD FRAMING. **DO NOT CUT** RELEASE PAPER WITH SHARP OBJECT AS THIS COULD RESULT IN DAMAGE TO BUTYL AND COMPROMISE PROTECTION PROVIDED BY THE DUPONT™ FLASHING TAPE.
- ADHERE ONTO WINDOW FLANGE AND TIGHTLY INTO CORNER OF INTERSECTION BETWEEN FACE OF STUD FRAMING AND CEILING OF RECESS.
- REMOVE REMAINING RELEASE PAPER AND ADHERE ONTO CEILING OF RECESS.



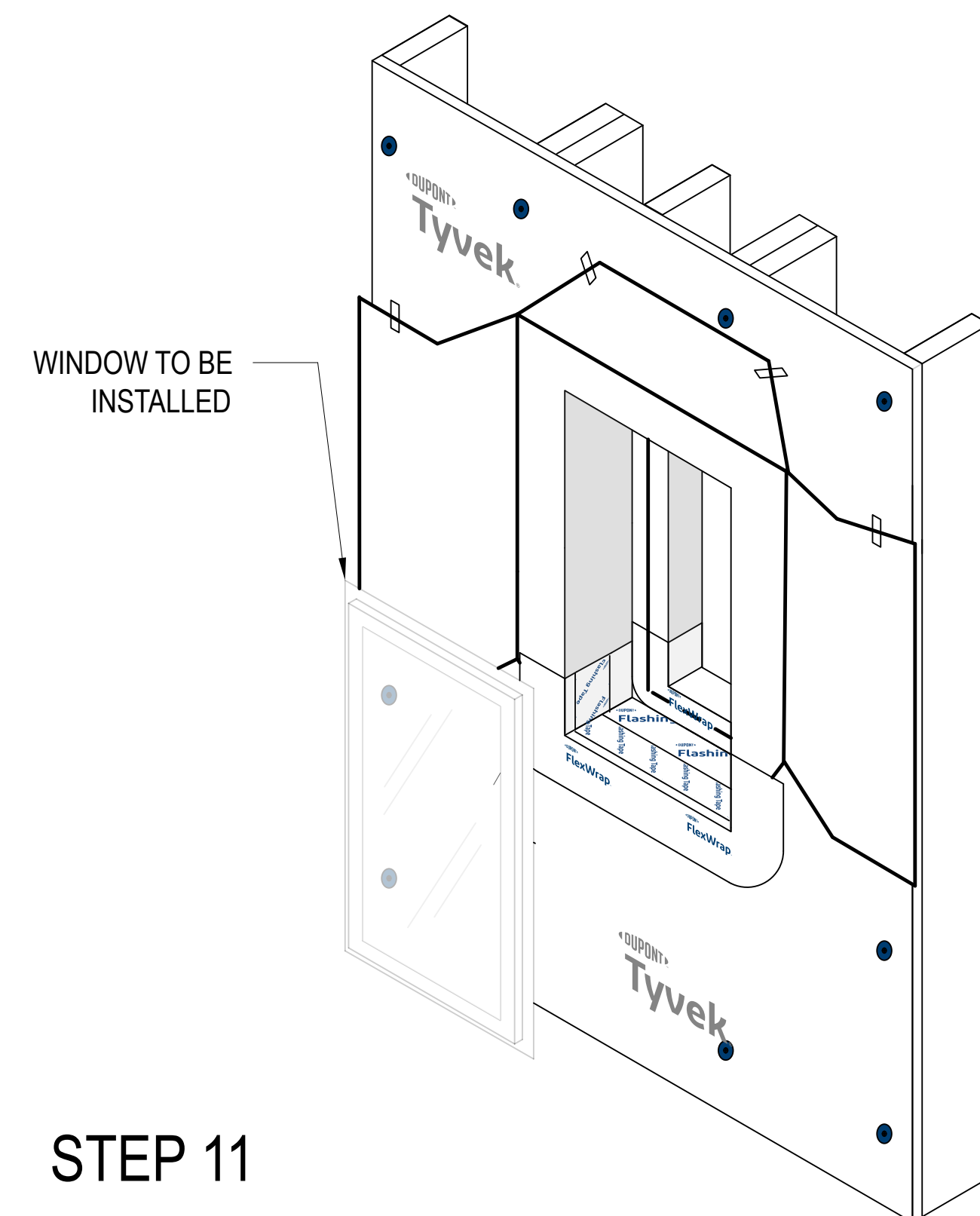
STEP 13

- INSTALL FLEXWRAP™ RECESSED WINDOW CORNERS INTO THE UPPER CORNER OF THE WINDOW ROUGH OPENING WITH EXPOSED BUTYL ADHERED ONTO THE WINDOW FLANGES IN A SIMILAR MANNER USED FOR LOWER CORNER PIECES (SEE STEP 5).
- REMOVE REMAINING RELEASE PAPER AND ADHERE EXPOSED BUTYL ONTO HEAD AND JAMB WALLS OF THE RECESS.
- APPLY A BEAD OF A CHEMICALLY-COMPATIBLE SEALANT INSIDE THE CORNER FLAP BEHIND THE LOOSE TRIANGULAR FLAP OF THE CORNER PIECE.
- REPEAT STEPS A THROUGH C FOR OPPOSITE CORNER.



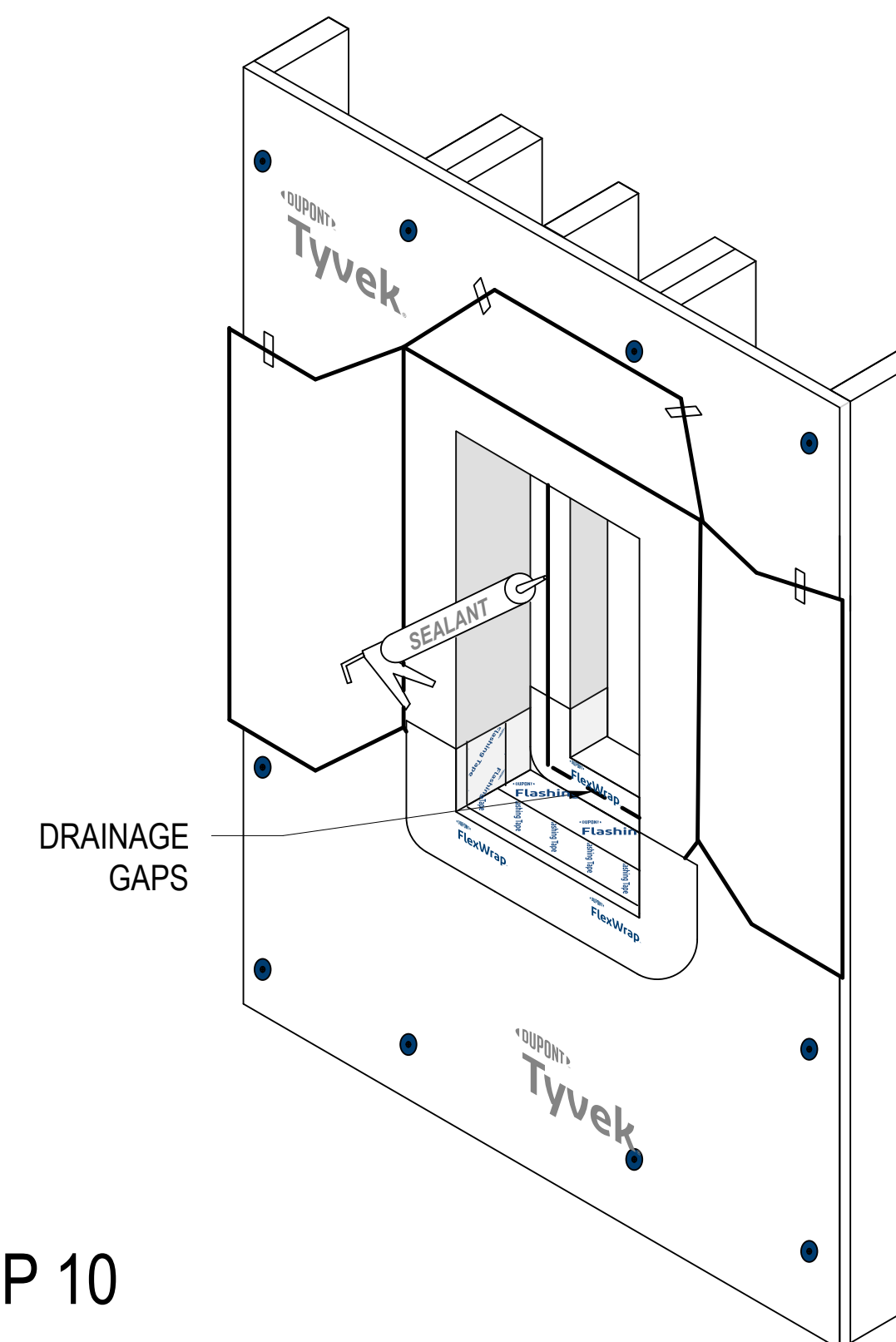
STEP 12

- CUT A PIECE OF DUPONT™ FLASHING TAPE THE LENGTH OF THE OUTER JAMB.
- FOLD LENGTHWISE TO CREATE A SHARP CREASE IN THE RELEASE PAPER ALIGNED WITH THE INTERSECTION OF THE FACE OF THE STUD FRAMING AND THE JAMB WALL OF THE RECESS.
- REMOVE THE FIRST PIECE OF RELEASE PAPER TO EXPOSE THE BUTYL THAT WILL BE INSTALLED ONTO THE WINDOW FLANGE BY TEARING ALONG THE CREASE. **DO NOT CUT** RELEASE PAPER WITH SHARP OBJECT AS THIS COULD RESULT IN DAMAGE TO THE BUTYL AND COMPROMISE THE PROTECTION PROVIDED BY THE DUPONT™ FLASHING TAPE.
- STARTING AT THE TOP CORNER OF WINDOW, ADHERE EXPOSED BUTYL ADHESIVE ONTO WINDOW FLANGE.
- ONCE BUTYL IS ADHERED TO THE WINDOW FLANGE, REMOVE THE REMAINING RELEASE PAPER.
- REPEAT STEPS A THROUGH E FOR OPPOSITE JAMB.



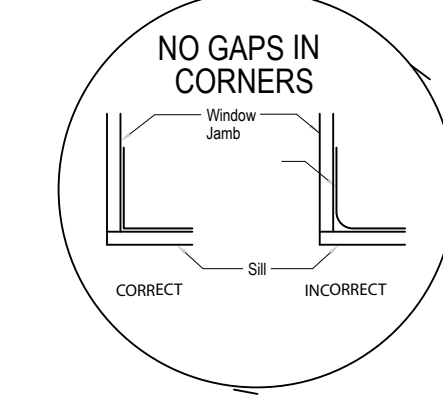
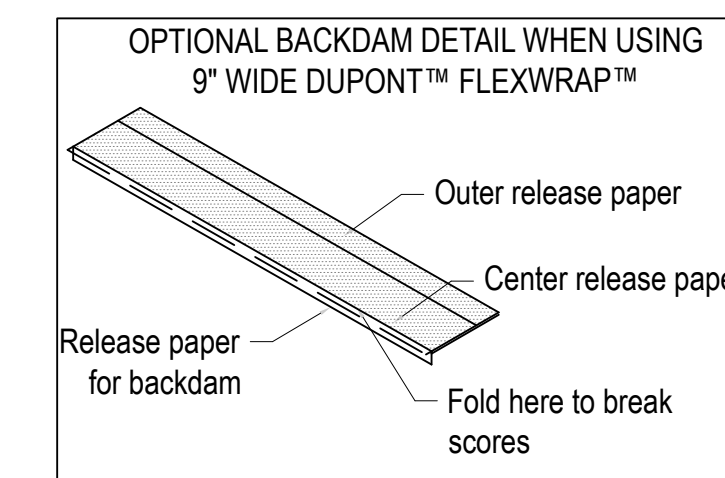
STEP 11

- INSTALL WINDOW ACCORDING TO MANUFACTURER'S INSTALLATION INSTRUCTIONS.



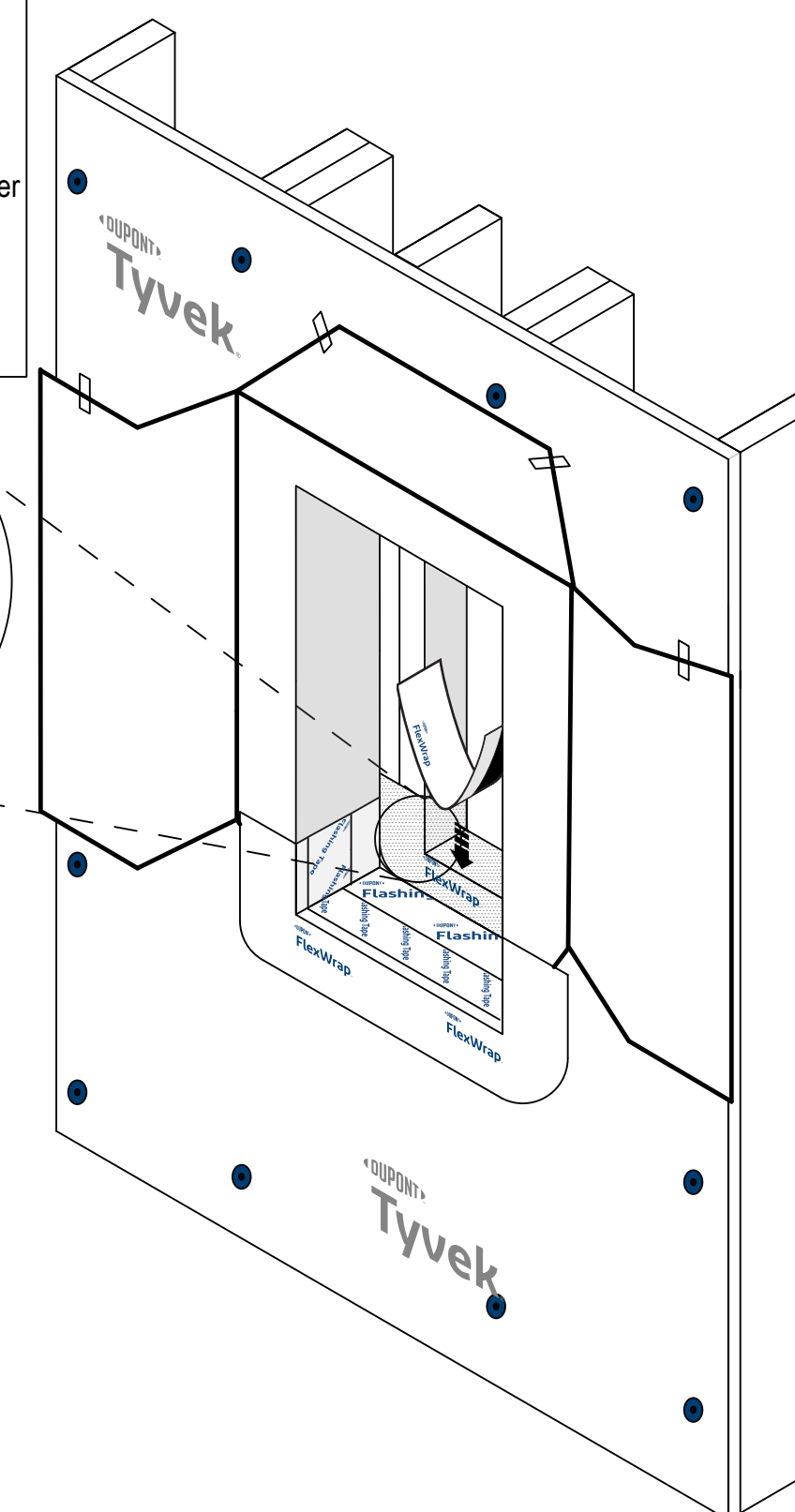
STEP 10

- APPLY A CONTINUOUS BEAD OF A CHEMICALLY-COMPATIBLE SEALANT ALONG THE WINDOW HEAD AND JAMBS.
- AT THE SILL, APPLY SEALANT WITH A MINIMUM 2" WIDE DRAINAGE GAP IN THE SEALANT BEAD WITHIN 4" FROM EACH CORNER OF THE JAMB-SILL INTERFACE. CONTINUE APPLYING SEALANT ALONG THE SILL WITH ADDITIONAL 2" WIDE (MIN.) DRAINAGE GAPS FOR EVERY 6'-12" (ON CENTER) OF SILL WIDTH.
- DO NOT APPLY A CONTINUOUS SEALANT BEAD ACROSS THE BOTTOM SILL FLANGE.**



STEP 9

- CUT DUPONT™ FLEXWRAP™ AT LEAST 12" LONGER THAN WIDTH OF INNER/RECESSED SILL.
- REMOVE WIDE PIECE OF RELEASE PAPER.
- COVER SILL BY ALIGNING FLEXWRAP™ WITH INSIDE EDGE OF SILL AND ADHERE ONTO SILL AND UP JAMBS (MIN. 6" ON EACH SIDE).
- REMOVE NARROW PIECE OF RELEASE PAPER.
- FAN OUT FLEXWRAP™ AT BOTTOM CORNERS ONTO FACE OF RECESSED WINDOW FRAMING. COVERAGE OF FLEXWRAP™ SHOULD BE A MINIMUM OF 2" ONTO THE FACE OF THE WINDOW FRAME.



NOTES:
INSTALLATION IS APPLICABLE FOR SINGLE-FAMILY RESIDENTIAL & WOOD-FRAMED MULITI-FAMILY AND LIGHT COMMERCIAL BUILDINGS WHEN PERFORMANCE REQUIREMENTS DO NOT EXCEED ASTM E1677 (65 MPH EQUIVALENT STRUCTURAL LOAD AND 50 MPH (6.24 PSF) EQUIVALENT WIND-DRIVEN RAIN WATER INFILTRATION WHEN TESTED IN ACCORDANCE WITH ASTM E331, ASTM E1105, OR SIMILAR), AND WINDOW/DOOR DESIGN RATINGS THAT DO NOT EXCEED DP45. SEE *APPLICABLE STRUCTURES AND PERFORMANCE CRITERIA* IN THE APPLICABLE DUPONT INSTALLATION GUIDELINE FOR MORE INFORMATION REGARDING BUILDING TYPES AND BUILDING ENVELOPE PERFORMANCE.
ALWAYS CHECK BUILDING.DUPONT.COM FOR THE LATEST VERSIONS OF DUPONT INSTALLATION GUIDELINES AND OTHER PRODUCT LITERATURE.

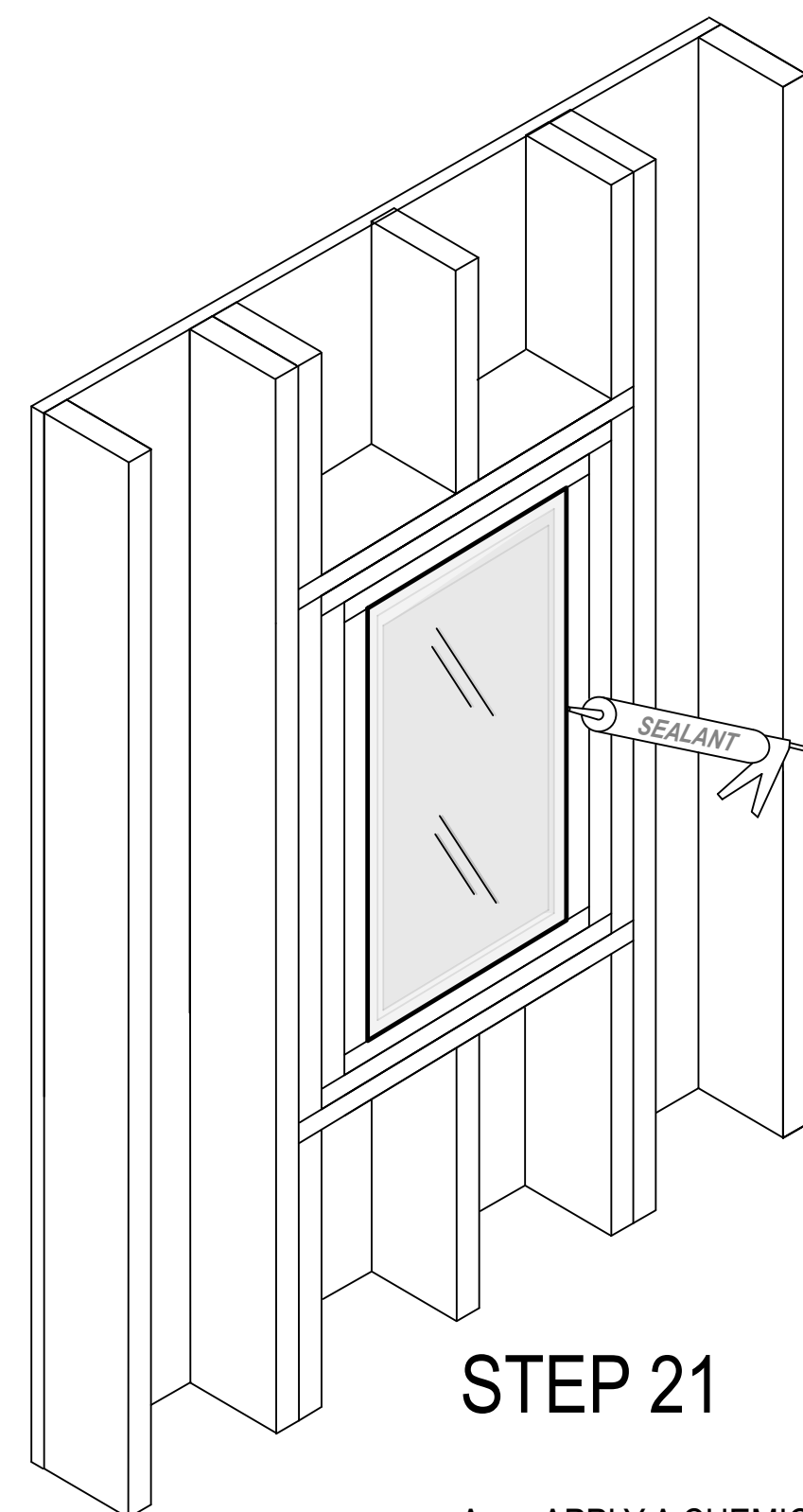
INSTALLATION FOR RECESSED WINDOW CONDITIONS WHERE
DEPTH OF RECESS IS LESS THAN 1/2 THE WIDTH OF RECESS
(METHOD 1)

Integral Flanged Window
with Deep (Greater than 4")
Recessed Opening
Installed AFTER
the DuPont™ Tyvek® WRB
Installation Sequence
Method 1

DRAWING:
MF-OP-2170.1-MA
Page 2 of 3

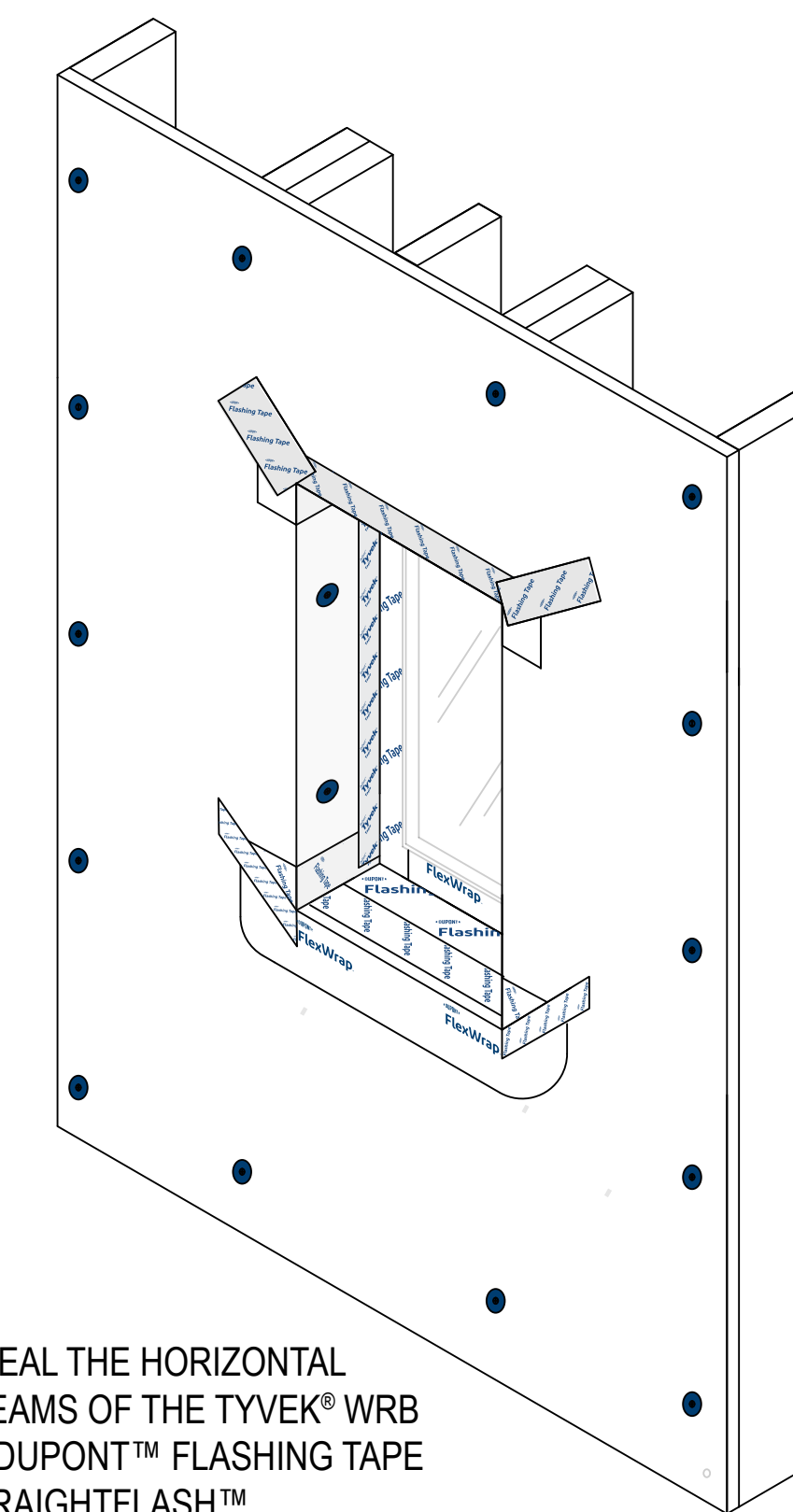
REVISION DATE
1/20/2025
SCALE: Not to Scale

DUPONT
Tyvek



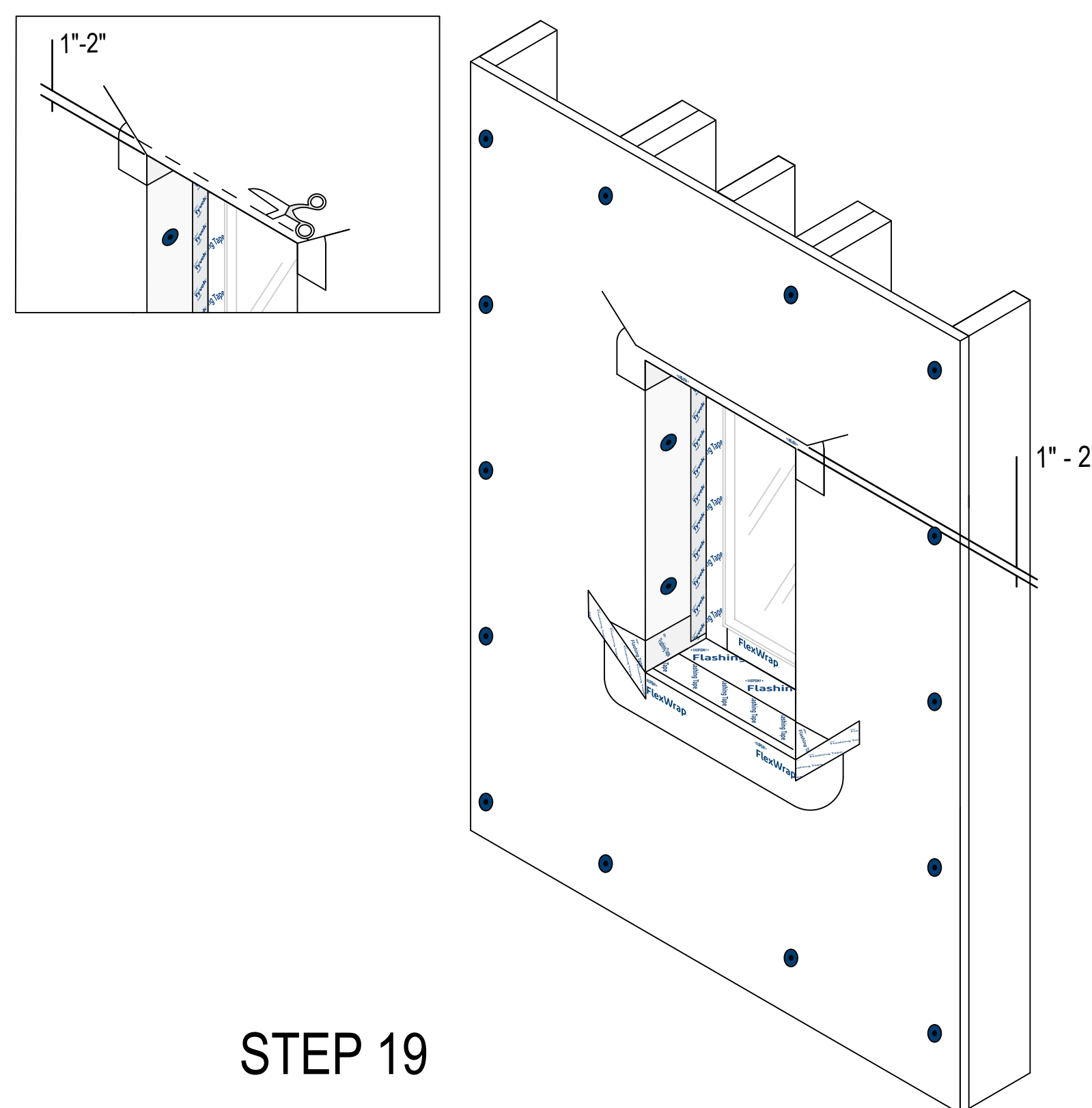
STEP 21

- A. APPLY A CHEMICALLY-COMPATIBLE SEALANT (AND BACKER ROD AS NECESSARY) AROUND THE WINDOW OPENING AT THE INTERIOR. IT IS ALSO ACCEPTABLE TO USE GREAT STUFF PRO™ WINDOW AND DOOR POLYURETHANE FOAM SEALANT, OR A CHEMICALLY-COMPATIBLE FOAM.



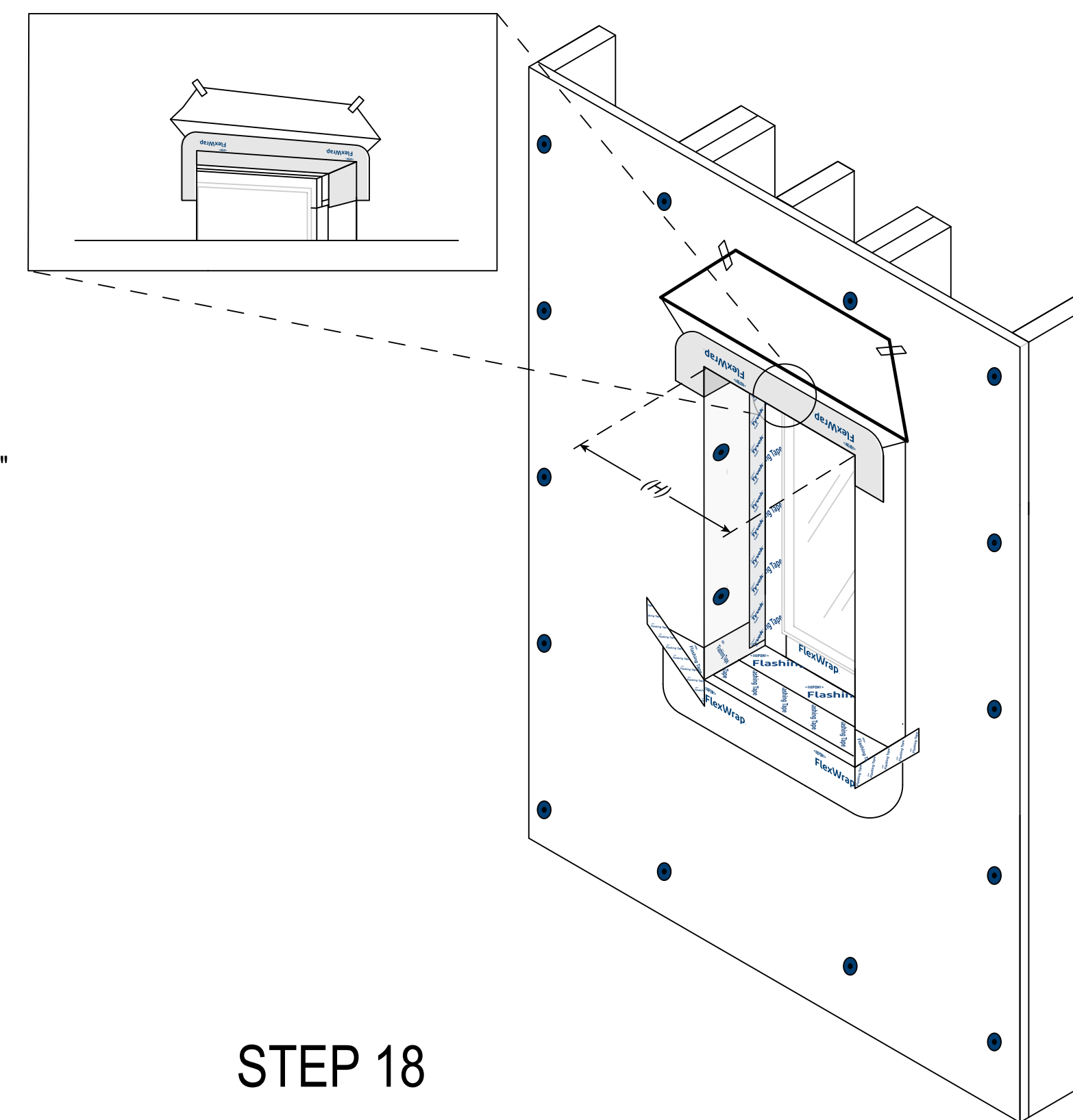
STEP 20

- A. CONTINUOUSLY SEAL THE HORIZONTAL AND DIAGONAL SEAMS OF THE TYVEK® WRB HEAD FLAP WITH DUPONT™ FLASHING TAPE OR DUPONT™ STRAIGHTFLASH™. INSTALL FASTENERS AS NEEDED THROUGH FLASHING FOR INCREASED HOLDING POWER.
- B. SKIP SEALING WITH A MAXIMUM OF TWO (2) GAPS FOR EVERY 3' OF WINDOW IS ACCEPTABLE FOR ADDITIONAL DRAINAGE IF AN AIR BARRIER IS NOT REQUIRED.



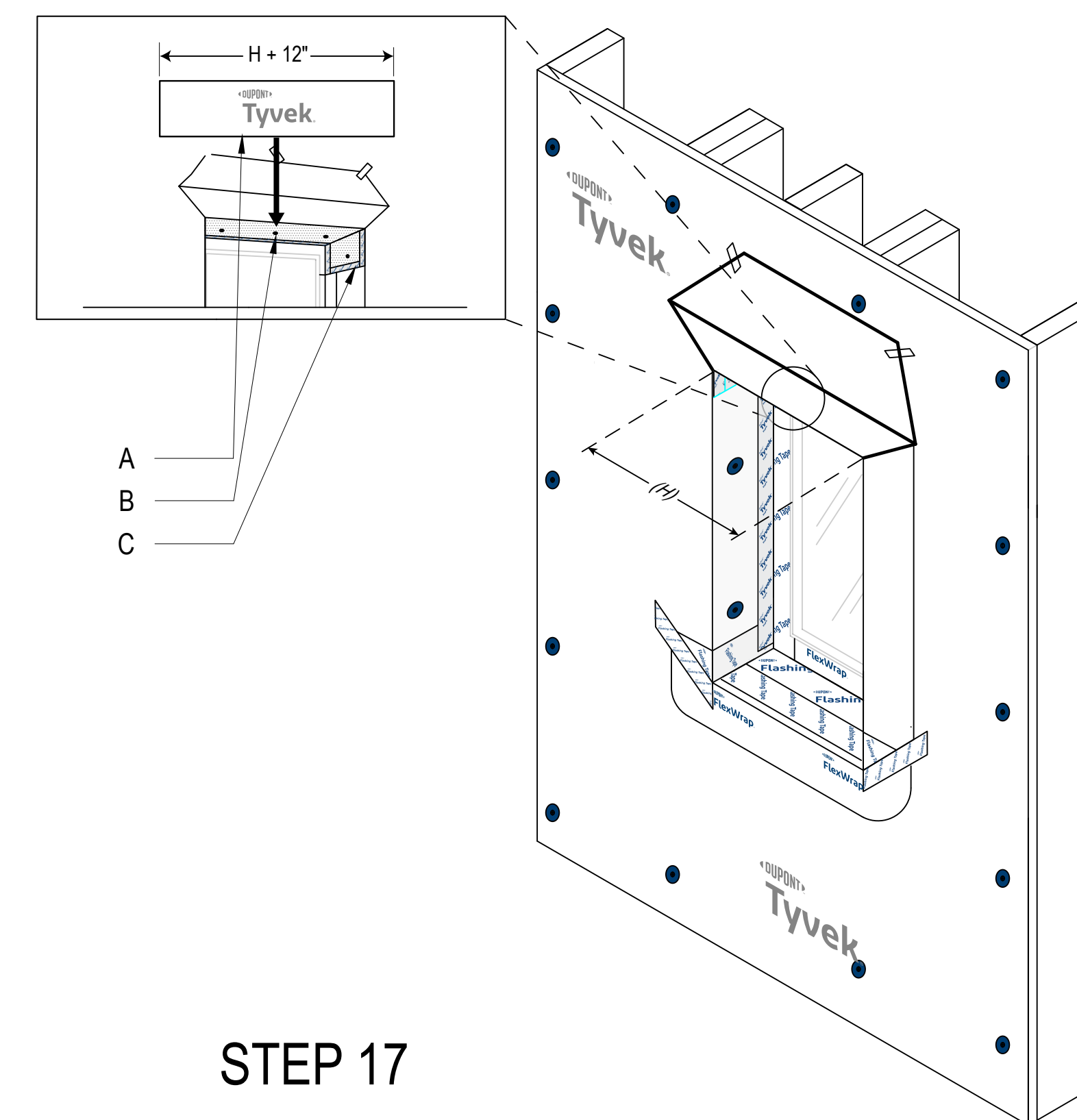
STEP 19

- A. FLIP DOWN UPPER FLAP OF THE TYVEK® WRB SO IT LAYS FLAT ACROSS THE FLEXWRAP™ AT THE HEAD OF THE OUTER RECESS.
- B. CUT A 1" STRIP OF TYVEK® WRB AT LOWER HORIZONTAL EDGE OF THE HEAD FLAP.
- C. WHEN TRIMMING THE TYVEK® WRB, **DO NOT CUT** OR DAMAGE THE HEAD FLASHING THAT HAS BEEN INSTALLED BEHIND IT.



STEP 18

- A. CUT THE DUPONT™ FLEXWRAP™ AT LEAST 12" LONGER THAN WIDTH OF ROUGH OPENING HEAD (H).
- B. REMOVE WIDE PIECE OF RELEASE PAPER.
- C. ALIGN THE EXPOSED BUTYL WITH THE OUTSIDE EDGE OF THE WALL AND ADHERE TO THE HORIZONTAL SURFACE AT INNER CEILING OF HEAD RECESS AND DOWN INNER JAMB WALLS BY 6".
- D. REMOVE SECOND RELEASE PAPER.
- E. FAN OUT THE FLEXWRAP™ AT TOP CORNERS CORNERS OF THE RECESS OPENING WITH MIN. COVERAGE OF 2" ONTO THE FACE WALL.



STEP 17

- A. CUT A PIECE OF DUPONT™ TYVEK® WRB 12" LONGER THAN THE RECESS ROUGH OPENING HEAD (H) AND 1 - 2" NARROWER THAN THE DEPTH OF THE RECESS.
- B. FASTEN AT RECESS CEILING SO OUTER EDGE IS ALIGNED WITH FACE OF THE WALL AND 6" OVERLAPS ONTO THE JAMB WALLS. DO NOT FASTEN WITHIN 3" OF EDGES SO THE TYVEK® WRB CAN BE SEALED TO HEAD FLASHING USING DUPONT™ TYVEK® TAPE WITHOUT INTERFERING WITH THE FASTENERS.
- C. SEAL ALL INSIDE EDGES USING TYVEK® TAPE OR DUPONT™ FLASHING TAPE.

NOTES:
 INSTALLATION IS APPLICABLE FOR SINGLE-FAMILY RESIDENTIAL & WOOD-FRAMED MULTI-FAMILY AND LIGHT COMMERCIAL BUILDINGS WHEN PERFORMANCE REQUIREMENTS DO NOT EXCEED ASTM E1677 (65 MPH EQUIVALENT STRUCTURAL LOAD AND 50 MPH (6.24 PSF) EQUIVALENT WIND-DRIVEN RAIN WATER INFILTRATION WHEN TESTED IN ACCORDANCE WITH ASTM E331, ASTM E1105, OR SIMILAR), AND WINDOW/DOOR DESIGN RATINGS THAT DO NOT EXCEED DP45. SEE *APPLICABLE STRUCTURES AND PERFORMANCE CRITERIA* IN THE APPLICABLE DUPONT INSTALLATION GUIDELINE FOR MORE INFORMATION REGARDING BUILDING TYPES AND BUILDING ENVELOPE PERFORMANCE. ALWAYS CHECK BUILDING.DUPONT.COM FOR THE LATEST VERSIONS OF DUPONT INSTALLATION GUIDELINES AND OTHER PRODUCT LITERATURE.

INSTALLATION FOR RECESSED WINDOW CONDITIONS WHERE DEPTH OF RECESS IS LESS THAN 1/2 THE WIDTH OF RECESS
 (METHOD 1)

Integral Flanged Window
 with Deep (Greater than 4")
 Recessed Opening
 Installed AFTER
 the DuPont™ Tyvek® WRB
 Installation Sequence
 Method 1

DRAWING:
 MF-OP-2170.1-MA
 Page 3 of 3

REVISION DATE
 1/20/2025
 SCALE: Not to Scale

DUPONT
 Tyvek®