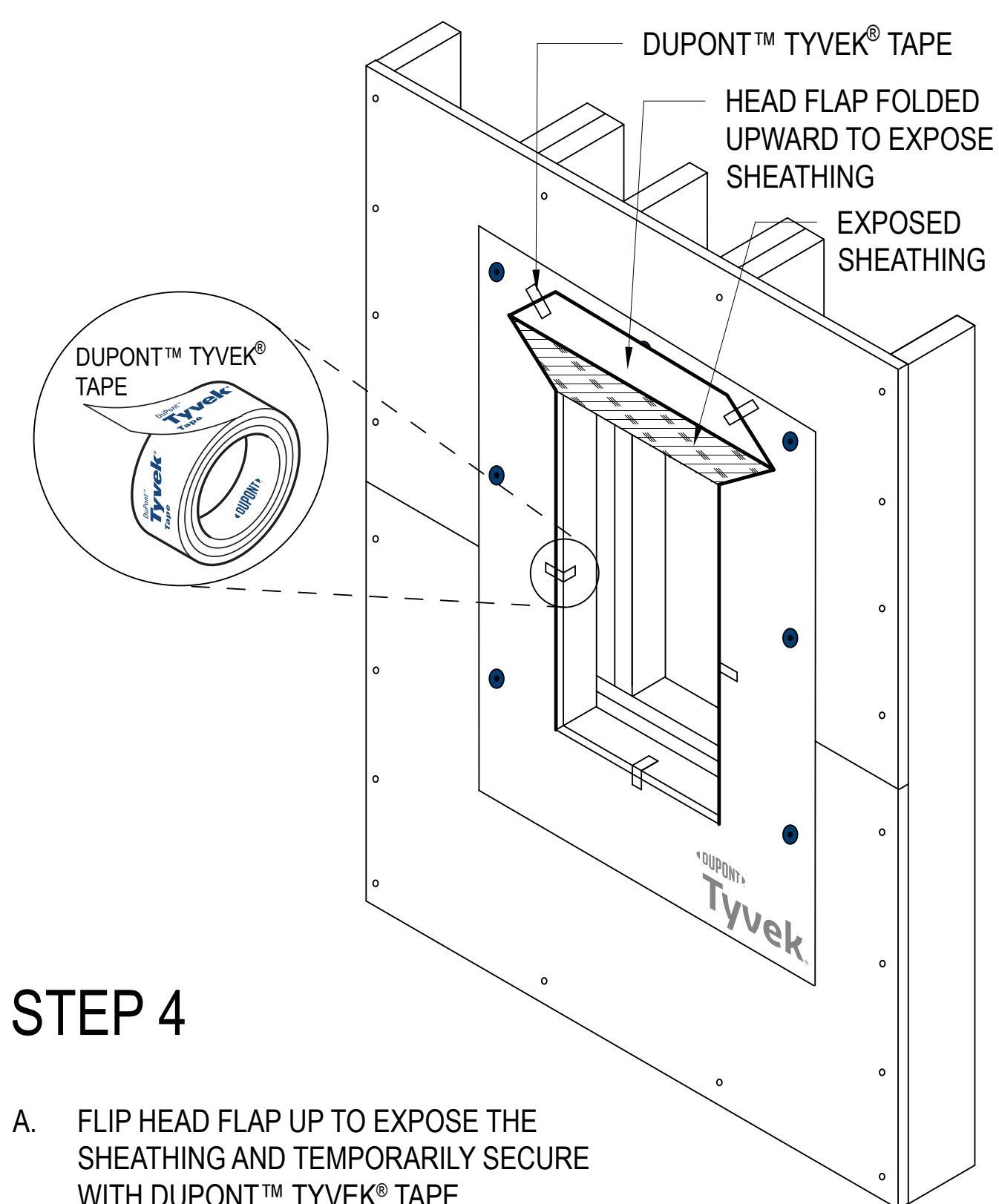


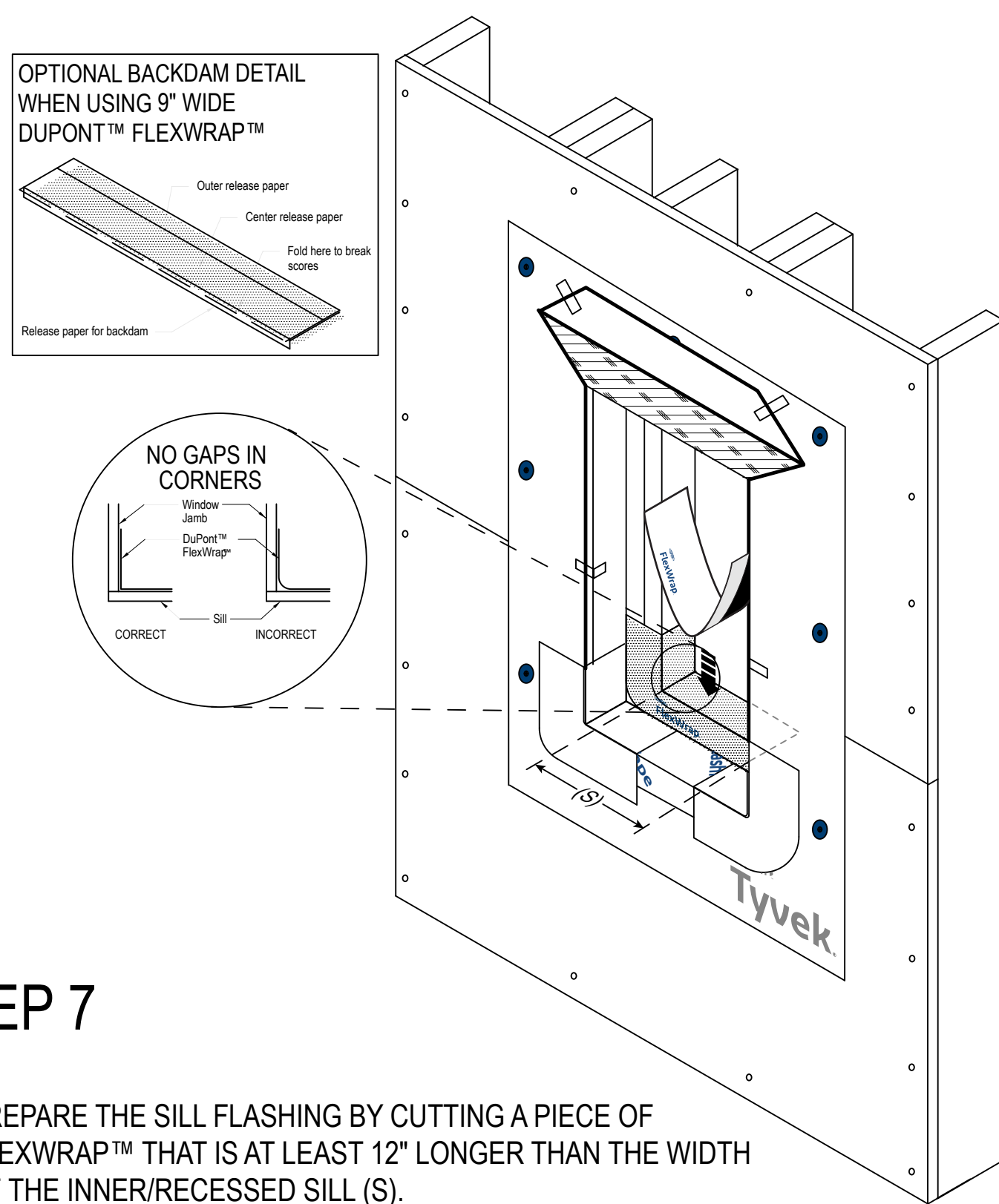
STEP 8

- A. APPLY A CONTINUOUS BEAD OF A CHEMICALLY-COMPATIBLE SEALANT ALONG THE WINDOW HEAD AND JAMBS.
- B. AT THE SILL, INSTALL SEALANT WITH A 2" MINIMUM GAP FOR EVERY 4" OF WINDOW TO ALLOW FOR PROPER DRAINAGE.
- C. DO NOT APPLY A CONTINUOUS SEALANT BEAD ACROSS BOTTOM SILL FLANGE.



STEP 4

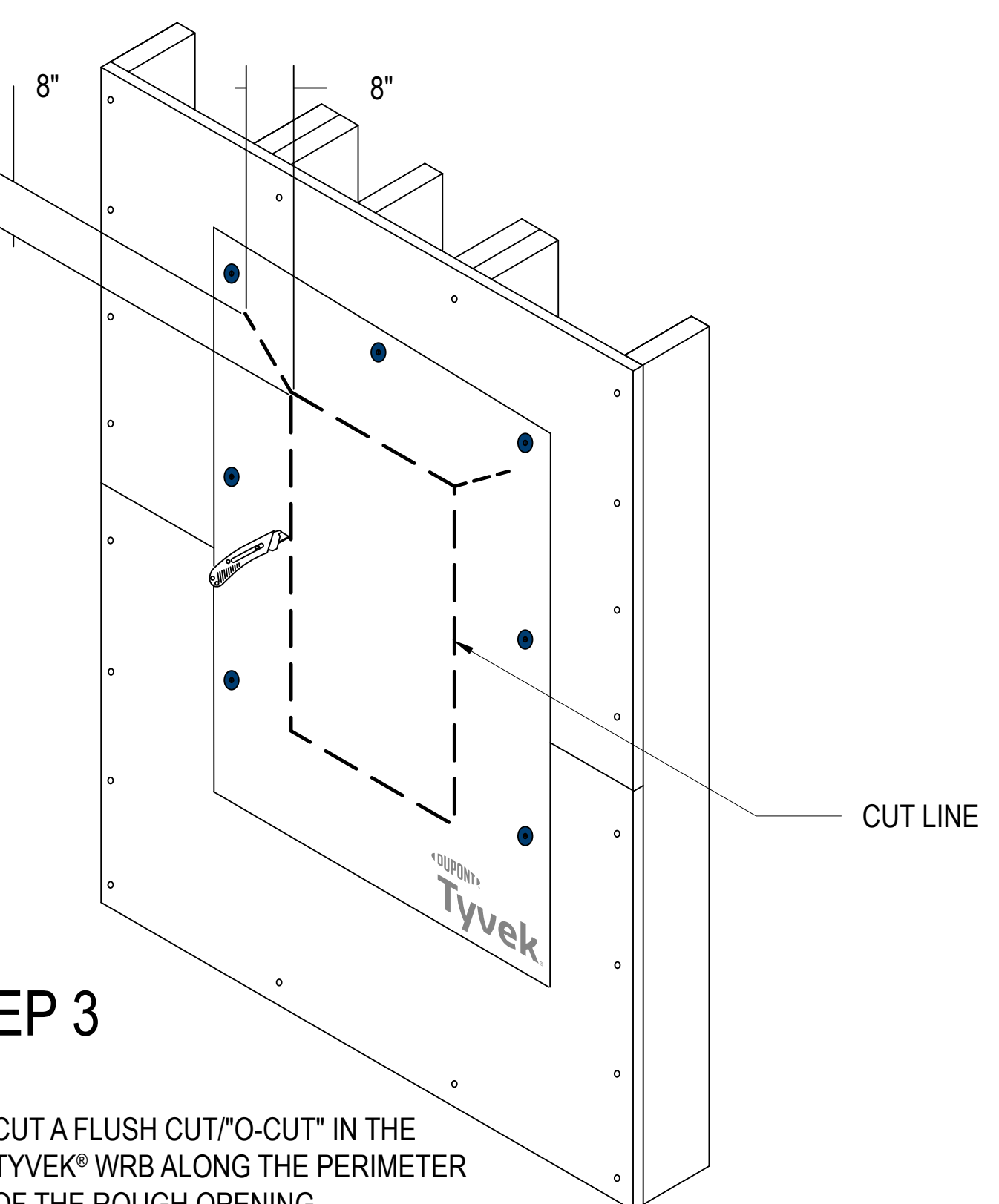
- A. FLIP HEAD FLAP UP TO EXPOSE THE SHEATHING AND TEMPORARILY SECURE WITH DUPONT™ TYVEK® TAPE.
- B. TEMPORARILY SECURE THE TYVEK® WRB WITH TYVEK® TAPE AROUND ROUGH OPENING TO HELP FACILITATE FLASHING INSTALLATION.



STEP 7

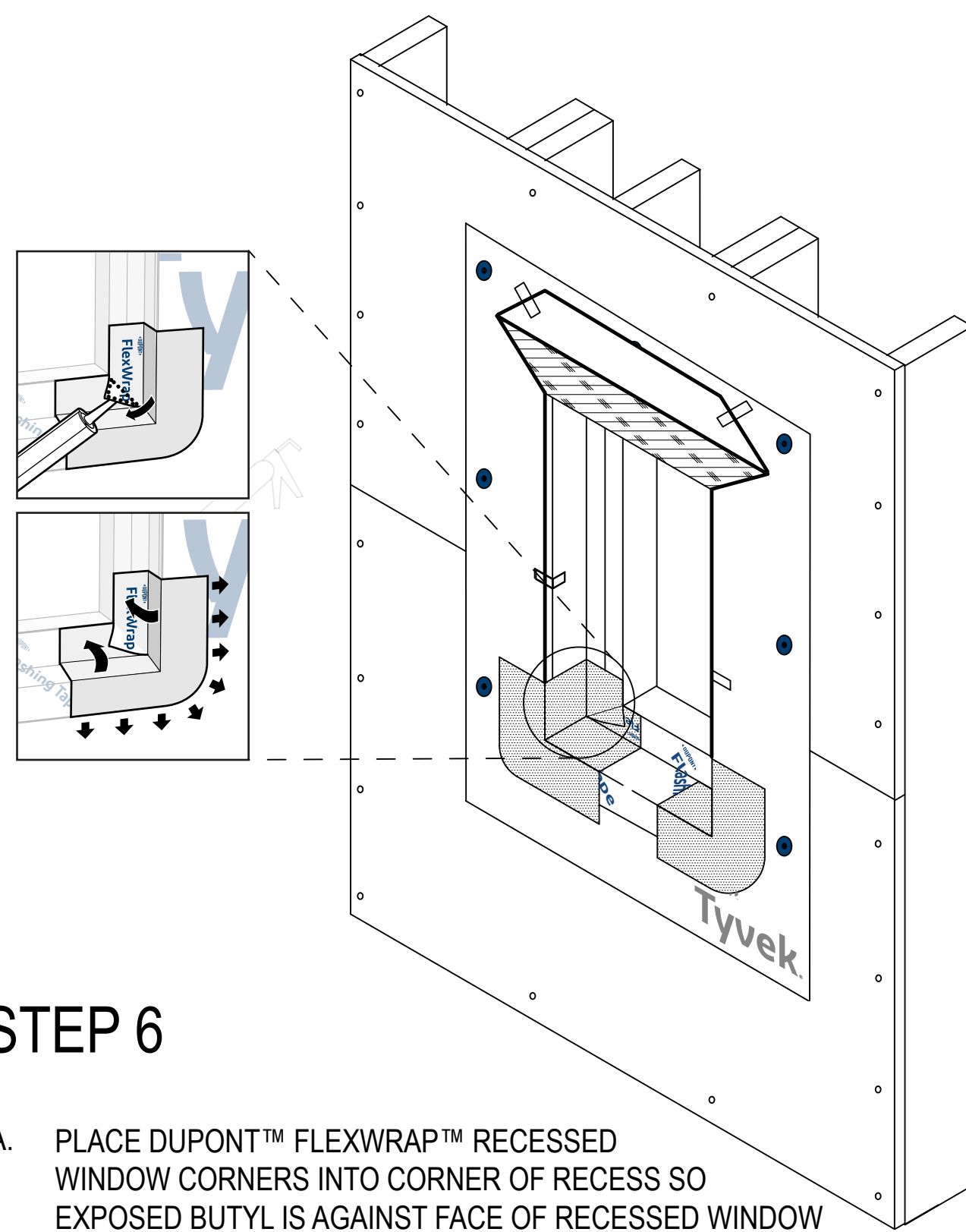
- A. PREPARE THE SILL FLASHING BY CUTTING A PIECE OF FLEXWRAP™ THAT IS AT LEAST 12" LONGER THAN THE WIDTH OF THE INNER/RECESSED SILL (S).
- B. REMOVE WIDE PIECE OF RELEASE PAPER. POSITION ON HORIZONTAL SILL BY ALIGNING THE INSIDE EDGE OF THE NARROW RELEASE PAPER WITH THE FACE OF THE FRAMING TO ENSURE 2"-3" OF THE FLEXWRAP™ WILL BE ADHERED TO THE FACE OF THE FRAMING WITH A MINIMUM OF 6" UP EACH JAMB.
- C. ADHERE INTO ROUGH OPENING. **DO NOT STRETCH** MATERIAL ALONG THE SILL OR JAMB.

NOTE: FLEXWRAP™ SHOULD NOT EXTEND/TRANSITION ONTO THE OUTER SILL.



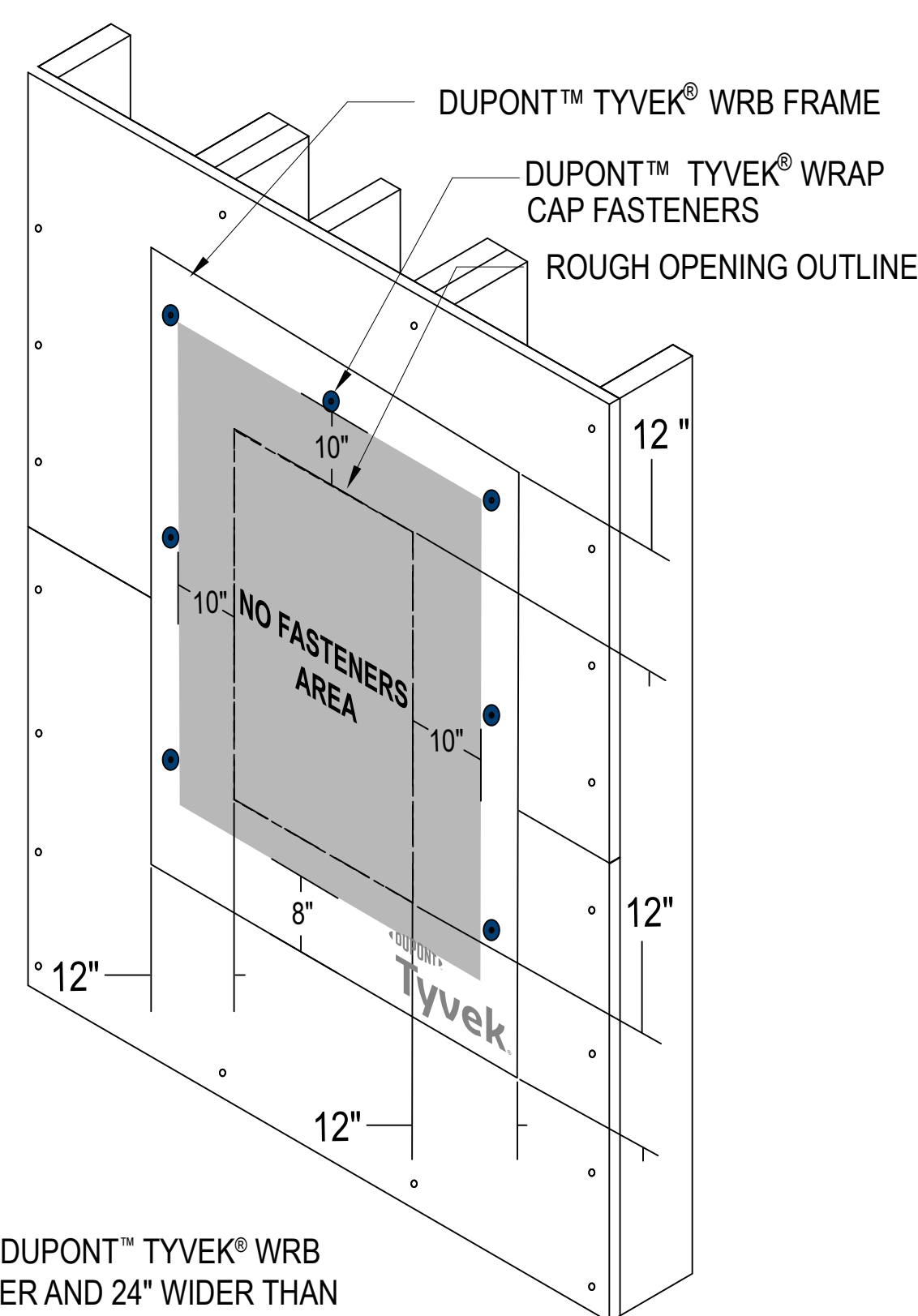
STEP 3

- A. CUT A FLUSH CUT/"O-CUT" IN THE TYVEK® WRB ALONG THE PERIMETER OF THE ROUGH OPENING.
- B. ENSURE THE TYVEK® WRB IS CUT FLUSH WITH THE SHEATHING AND IS NOT WRAPPED INTO THE ROUGH OPENING.
- C. CUT A HEAD FLAP AT A 45-DEGREE ANGLE TO EXPOSE 8" OF SHEATHING TO ALLOW FOR HEAD FLASHING INSTALLATION.



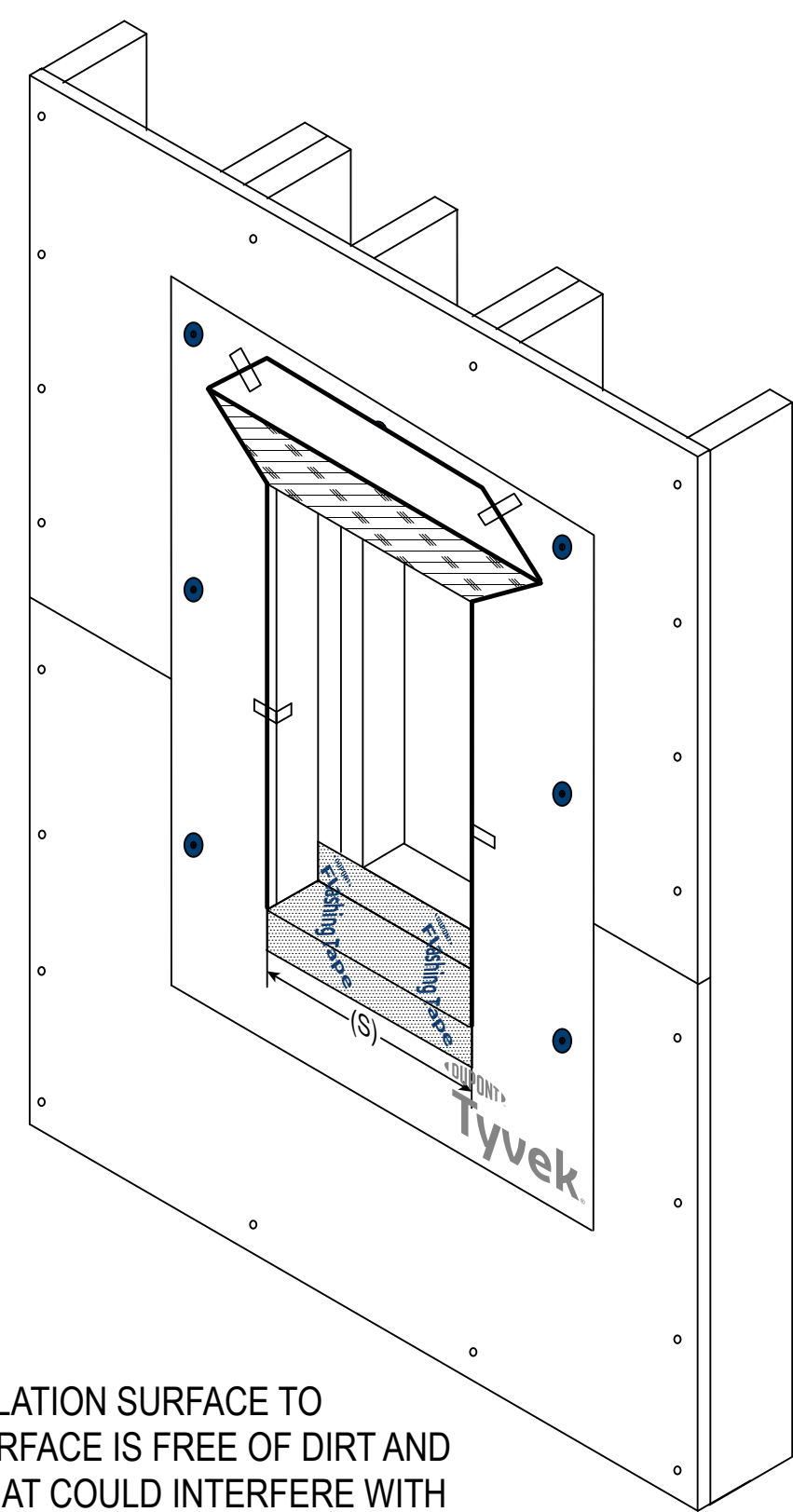
STEP 6

- A. PLACE DUPONT™ FLEXWRAP™ RECESSED WINDOW CORNERS INTO CORNER OF RECESS SO EXPOSED BUTYL IS AGAINST FACE OF RECESSED WINDOW FRAME AND ADHERE 2"-3" ONTO THE FACE OF THE WALL.
- B. APPLY A CHEMICALLY-COMPATIBLE SEALANT BEHIND THE LOOSE TRIANGULAR FLAP OF THE FLEXWRAP™ RECESSED WINDOW CORNER PIECE AND PRESS FLAP INTO SEALANT.
- C. REPEAT STEPS A THROUGH B FOR OPPOSITE CORNER.



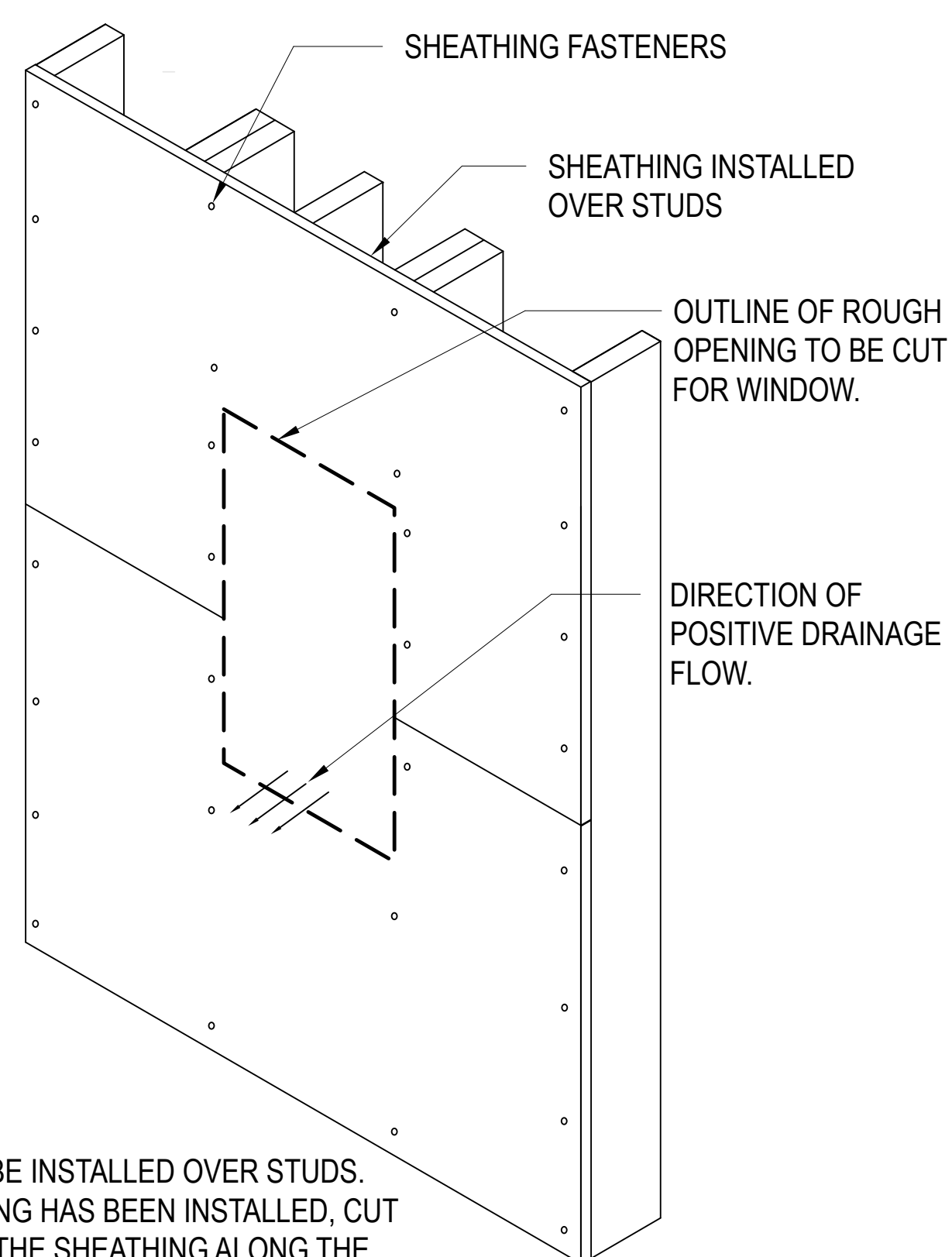
STEP 2

- A. CUT A PIECE OF DUPONT™ TYVEK® WRB THAT IS 24" TALLER AND 24" WIDER THAN THE ROUGH OPENING OF THE WINDOW.
- B. CENTER THE PIECE OVER THE ROUGH OPENING AND FASTEN ALONG THE SIDES AND TOP (LEAVE BOTTOM UNFASTENED). DUPONT™ TYVEK® WRAP CAP FASTENERS TO BE PLACED A MINIMUM OF 10" AWAY FROM THE ROUGH OPENING EDGE.
- C. **DO NOT INSTALL** FASTENERS WITHIN 8" OF THE BOTTOM EDGE OF THE TYVEK® WRB.



STEP 5

- A. INSPECT INSTALLATION SURFACE TO ENSURE THE SURFACE IS FREE OF DIRT AND SUBSTANCES THAT COULD INTERFERE WITH ADHESION AS WELL AS ANY SHARP PROTRUSIONS.
- B. CUT DUPONT™ FLASHING TAPE OR DUPONT™ STRAIGHTFLASH™ THE LENGTH OF THE OUTER SILL (S). REFER TO TABLE 1 BELOW FOR INFORMATION ON FLASHING WIDTH NEEDED BASED ON FRAMING DIMENSIONS.
- C. FOLD THE DUPONT™ FLASHING TAPE OR STRAIGHTFLASH™ LENGTHWISE USING THE MEASUREMENTS X, Y, AND Z SHOWN IN TABLE 1 BELOW.
- D. REMOVE RELEASE PAPER AND INSTALL.



STEP 1

- A. SHEATHING TO BE INSTALLED OVER STUDS.
- B. AFTER SHEATHING HAS BEEN INSTALLED, CUT AN OPENING IN THE SHEATHING ALONG THE PERIMETER OF THE ROUGH OPENING FOR THE WINDOW.
- C. ENSURE THE SHEATHING IS CUT FLUSH WITH OR SLIGHTLY BELOW THE SILL FRAMING TO ALLOW FOR POSITIVE DRAINAGE.
- D. 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.

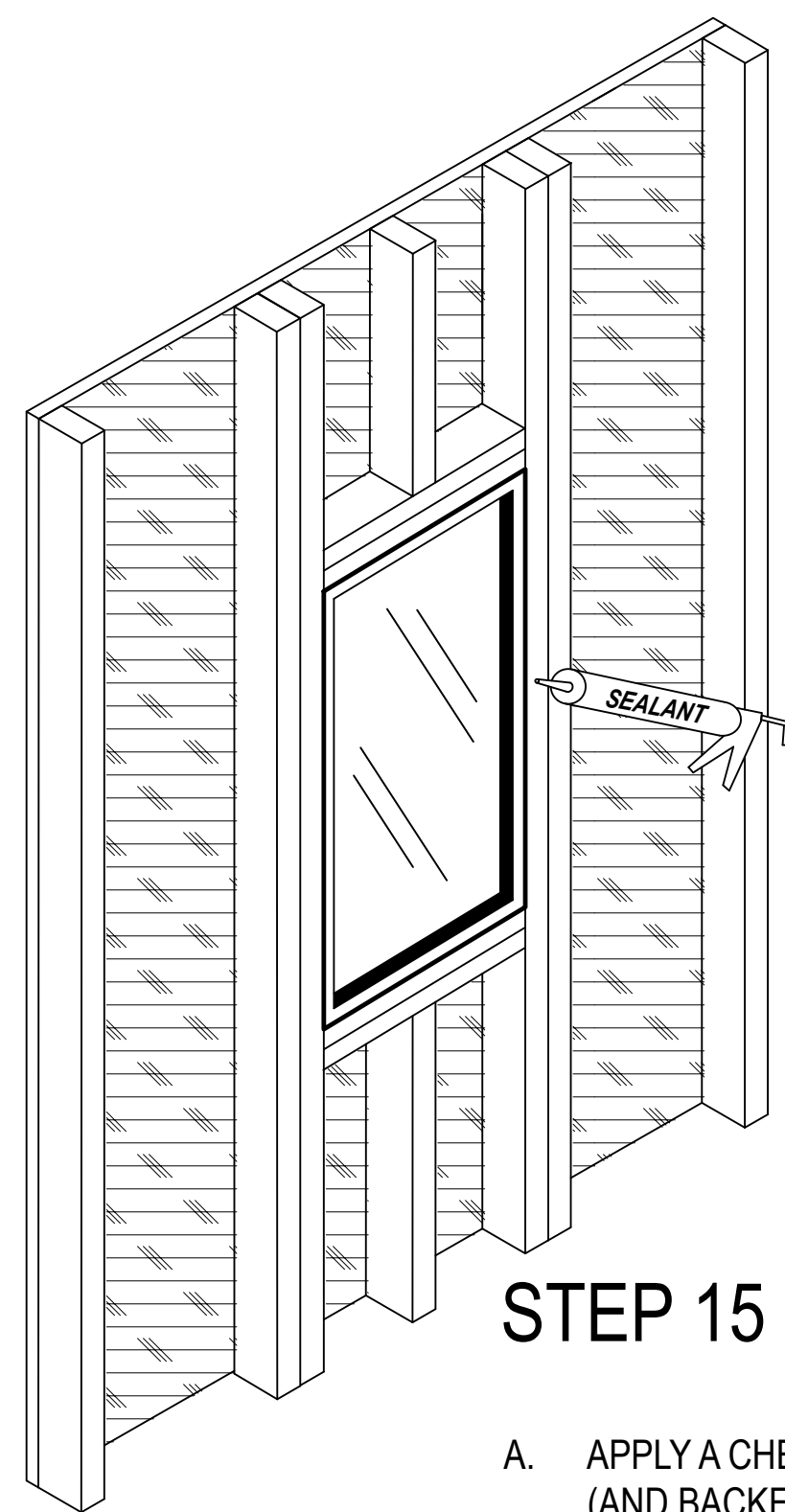
TABLE 1: SILL/HEAD FLASHING FOR SHALLOW RECESSED WINDOW CONDITION

	X	Y	Z
6" DUPONT™ FLASHING TAPE (single stud)	2"	1"	3"
6" DUPONT™ FLASHING TAPE (single stud)	2"	2"	2"
6" DUPONT™ FLASHING TAPE (double stud)	2"	2"	2"
9" DUPONT™ FLASHING TAPE (double stud)	3"	3"	3"
9" DUPONT™ FLASHING TAPE (double stud)	3"	4"	2"

Integral Flanged Window
with Shallow (Up to 4")
Recessed Opening
Installed BEFORE
the DuPont™ Tyvek® WRB
Installation Sequence

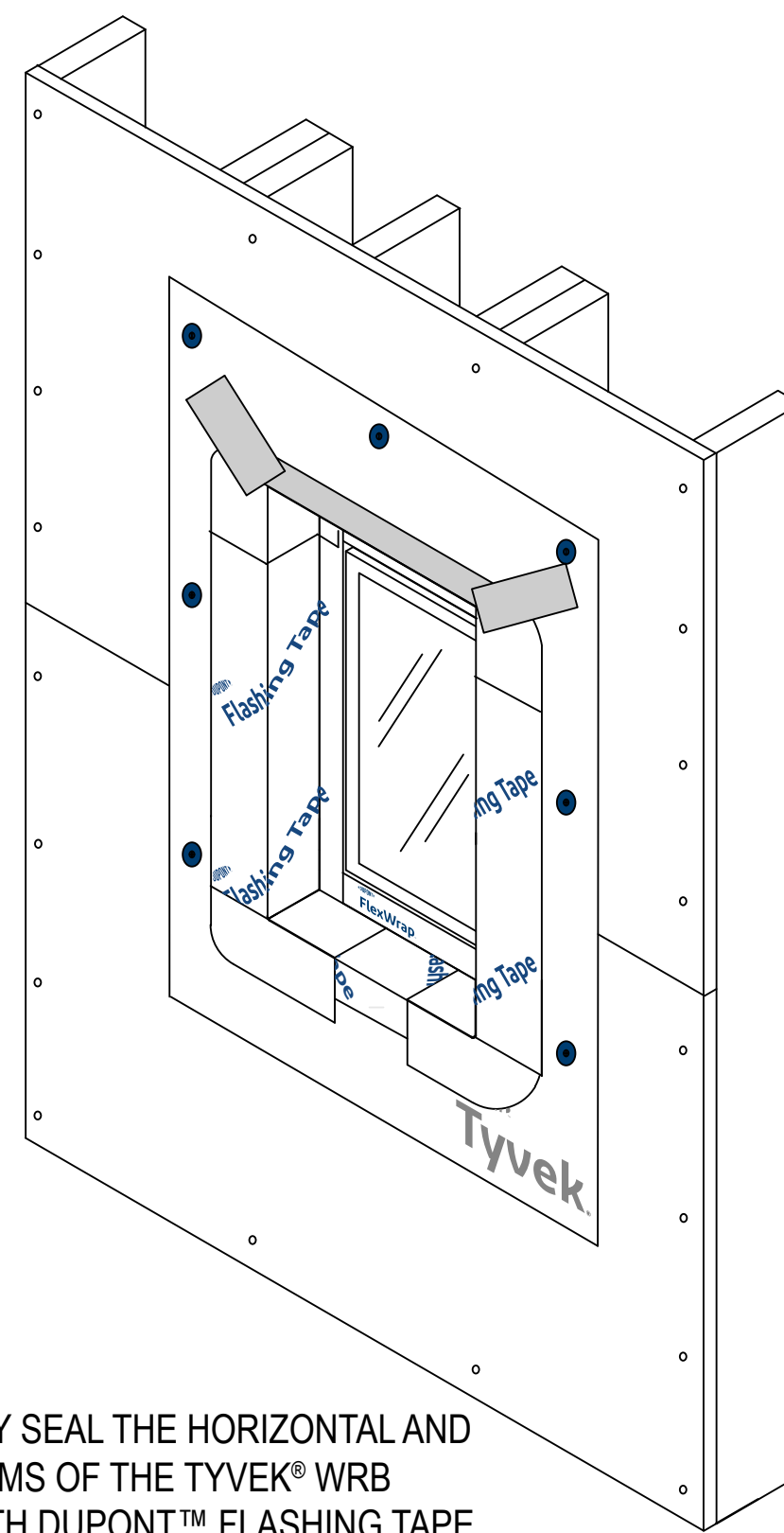
DRAWING: MF-OP-2160-MA Page 1 of 3	REVISION DATE 1/20/2025 SCALE: Not to Scale
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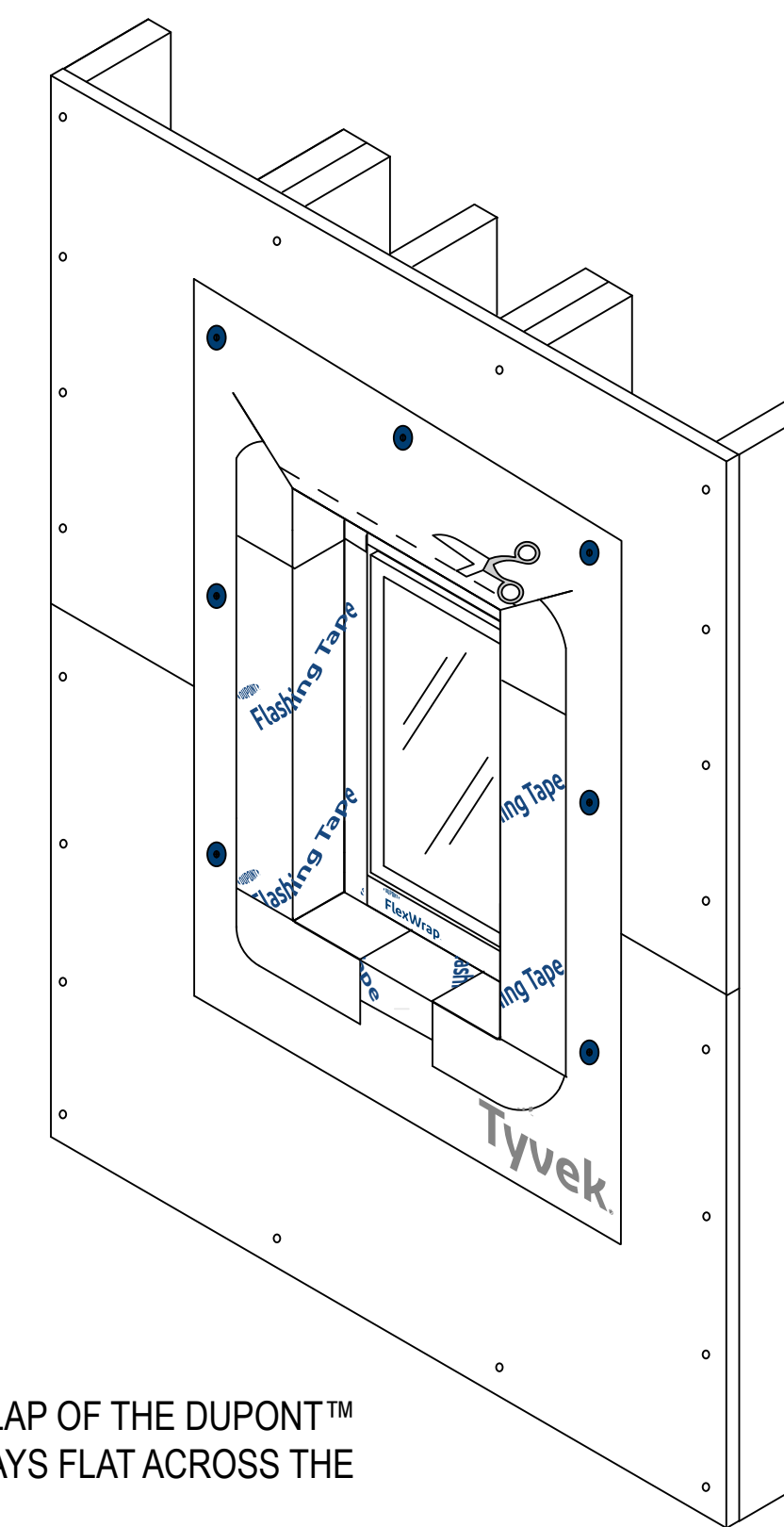
STEP 15

- 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.



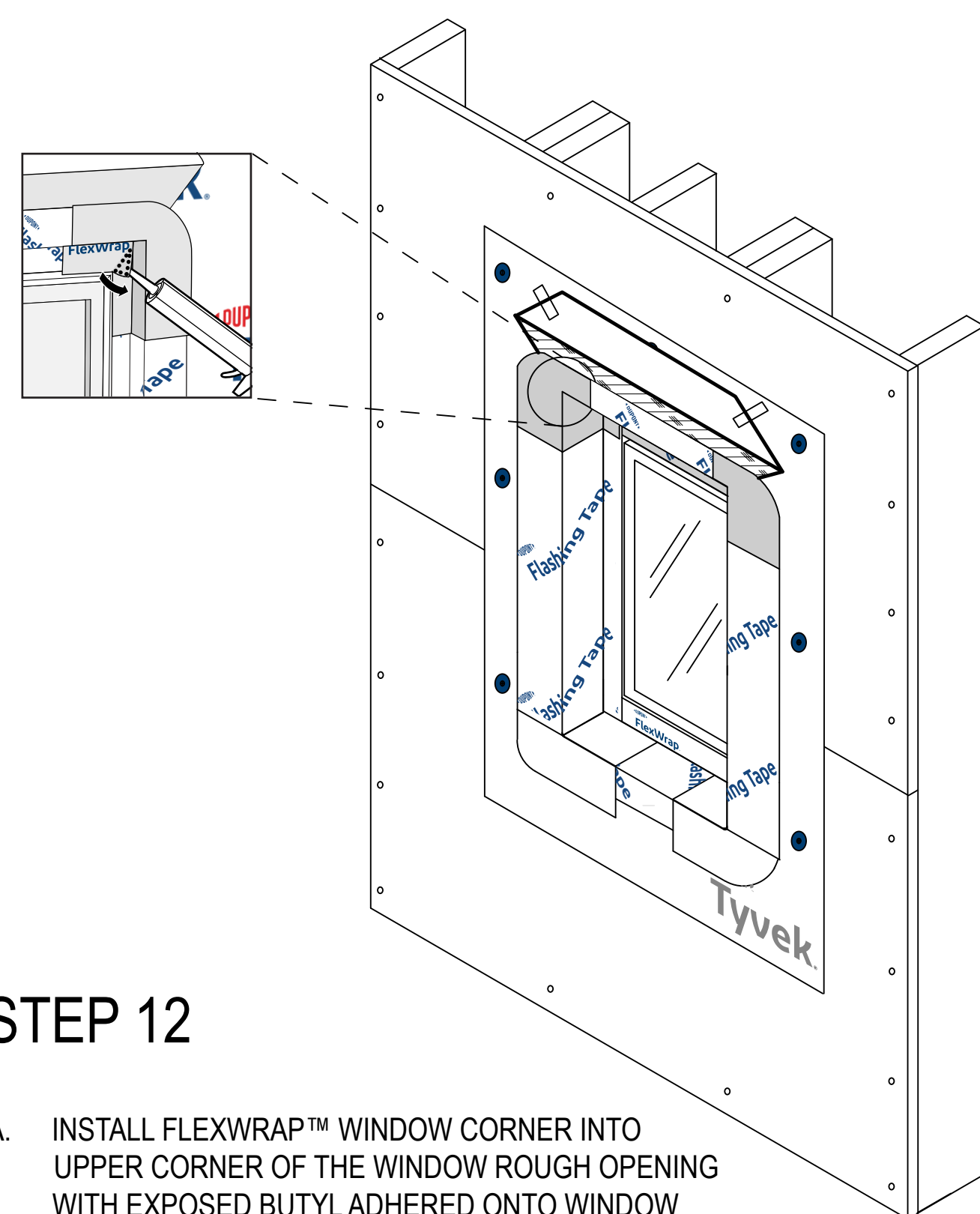
STEP 14

- 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.
- 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.



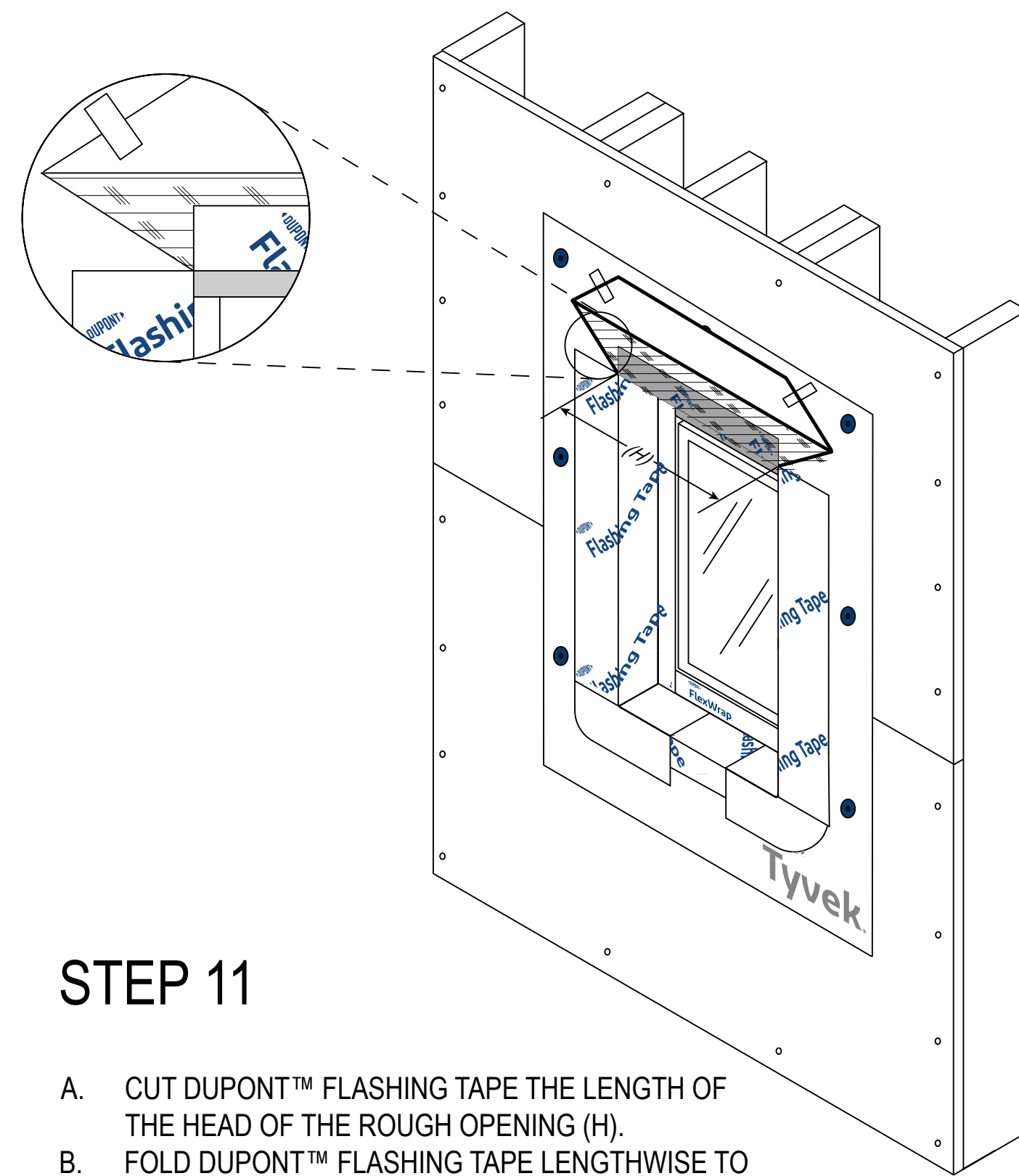
STEP 13

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



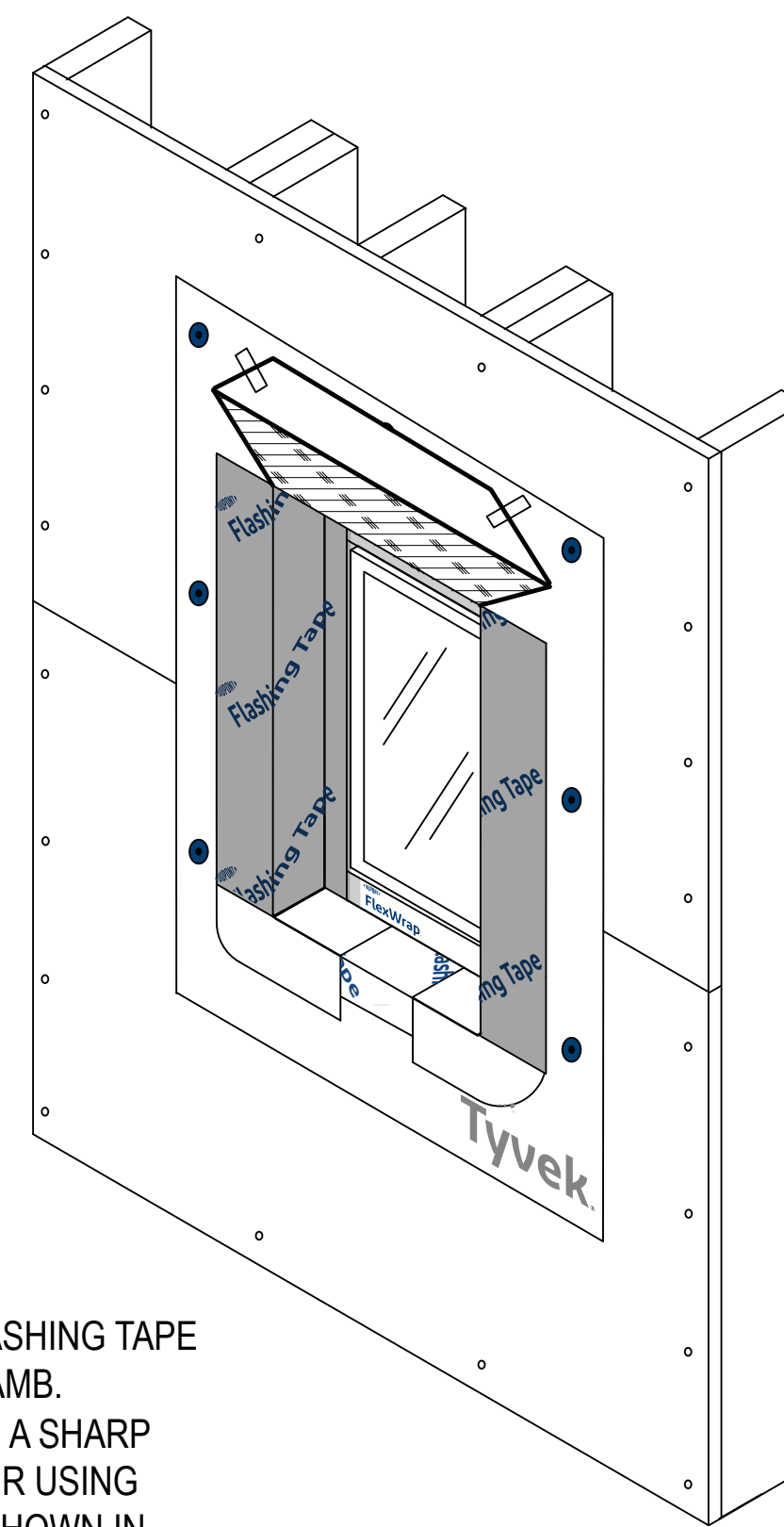
STEP 12

- INSTALL FLEXWRAP™ WINDOW CORNER INTO UPPER CORNER OF THE WINDOW ROUGH OPENING WITH EXPOSED BUTYL ADHERED ONTO WINDOW FLANGES IN SIMILAR MANNER USED FOR LOWER CORNER PIECES (STEP 6).
- APPLY A CHEMICALLY-COMPATIBLE SEALANT INTO FLEXWRAP™ RECESSED WINDOW CORNER FLAP.
- REPEAT STEPS A THROUGH B FOR OPPOSITE CORNER.



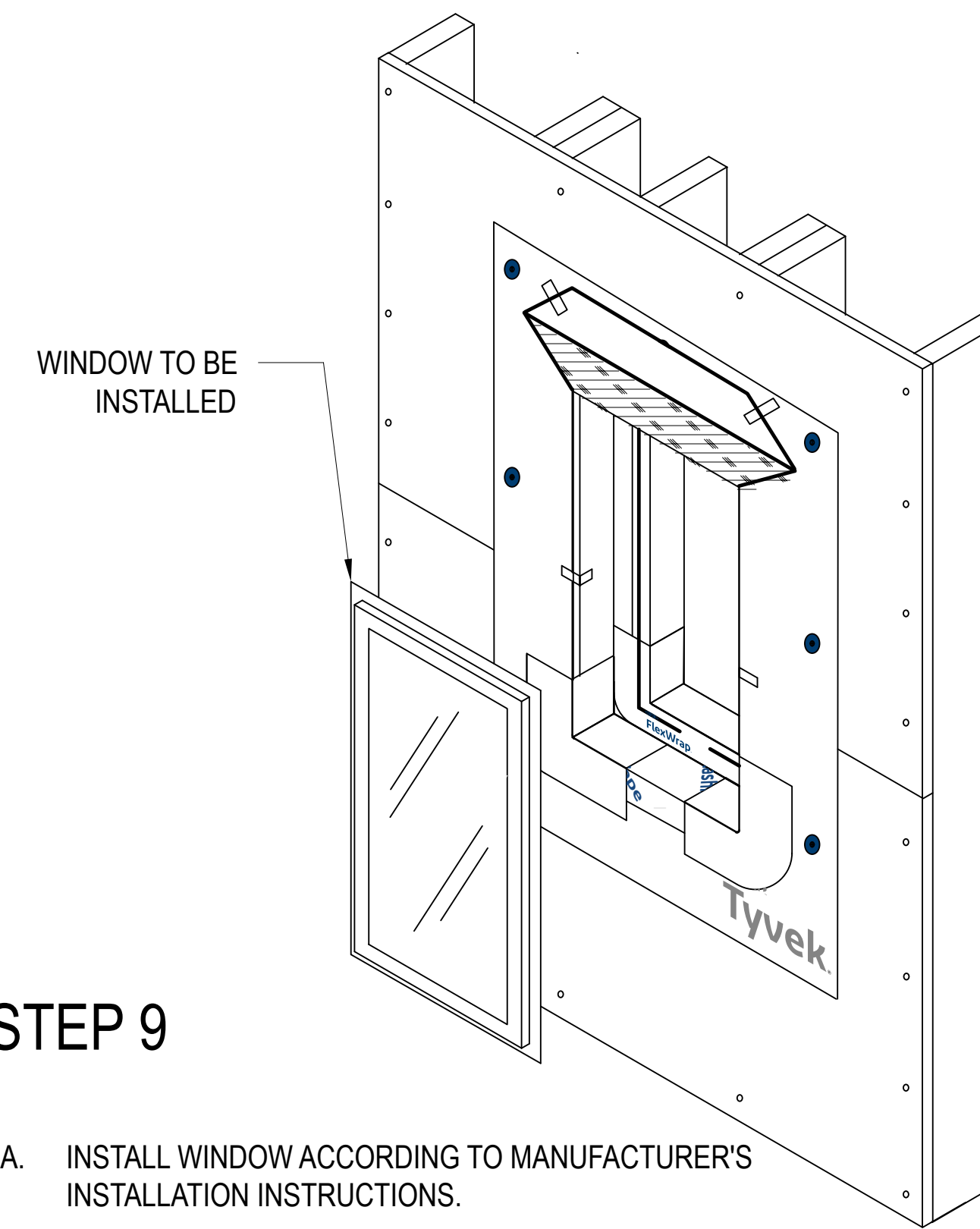
STEP 11

- CUT DUPONT™ FLASHING TAPE THE LENGTH OF THE HEAD OF THE ROUGH OPENING (H).
- FOLD DUPONT™ FLASHING TAPE LENGTHWISE TO CREATE A SHARP CREASE IN THE RELEASE PAPER USING MEASUREMENTS (X,Y, AND Z) SHOWN IN TABLE 2 BELOW.
- REMOVE RELEASE PAPER AND INSTALL DUPONT™ FLASHING TAPE STARTING FROM WINDOW HEAD AND ENDING ON EXTERIOR SHEATHING.



STEP 10

- CUT A PIECE OF DUPONT™ FLASHING TAPE THE LENGTH OF THE OUTER JAMB.
- FOLD LENGTHWISE TO CREATE A SHARP CREASE IN THE RELEASE PAPER USING MEASUREMENTS (X,Y, AND Z) SHOWN IN TABLE 2 BELOW.
- 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 9

- INSTALL WINDOW ACCORDING TO MANUFACTURER'S INSTALLATION INSTRUCTIONS.

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.
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TABLE 2: JAMB FLASHING FOR SHALLOW RECESSED WINDOW CONDITION

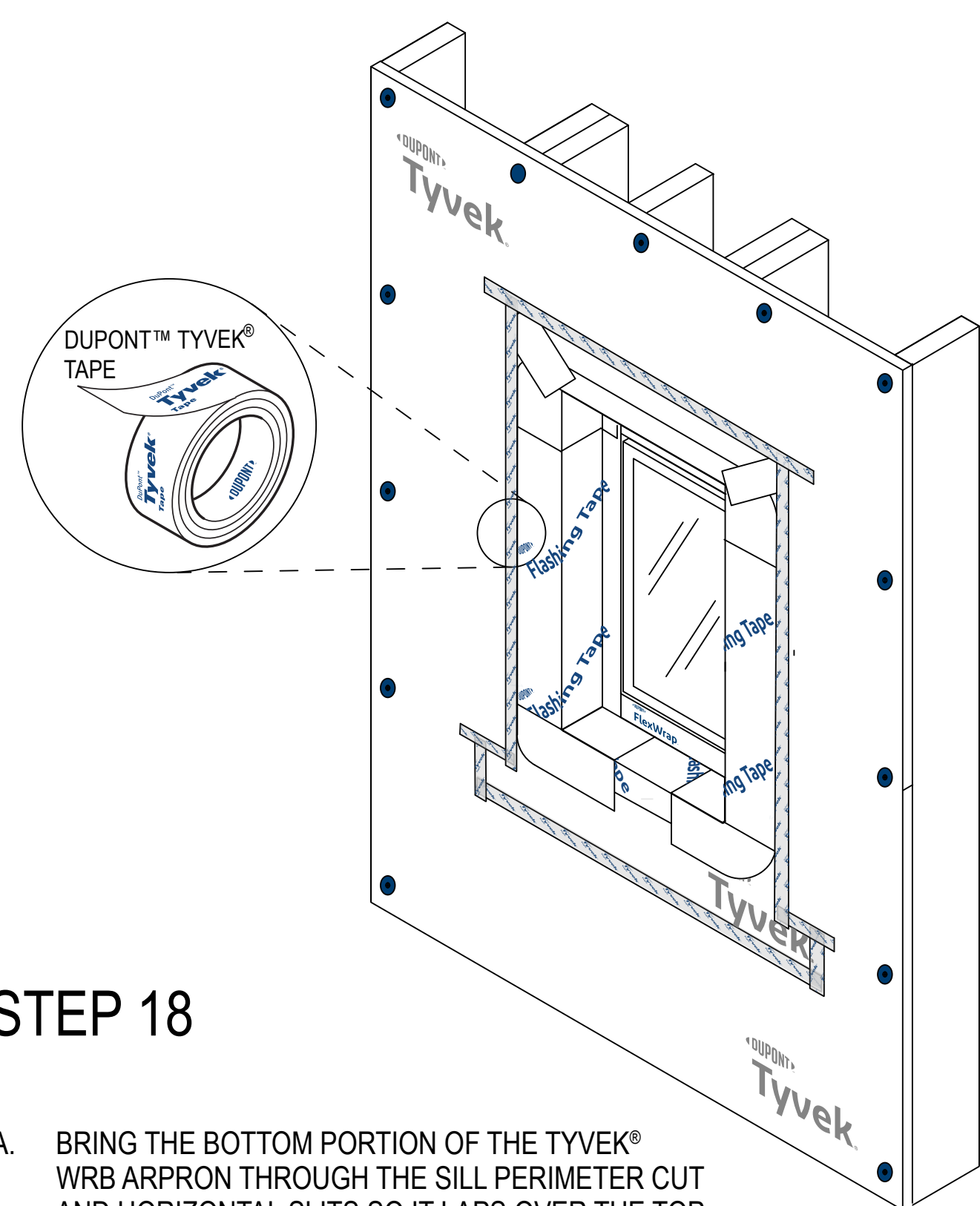
	X	Y	Z
6" DUPONT™ FLASHING TAPE (single stud)	2"	1"	3"
6" DUPONT™ FLASHING TAPE (single stud)	2"	2"	2"
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Integral Flanged Window
 with Shallow (Up to 4")
 Recessed Opening
 Installed BEFORE
 the DuPont™ Tyvek® WRB
 Installation Sequence

DRAWING:
 MF-OP-2160-MA
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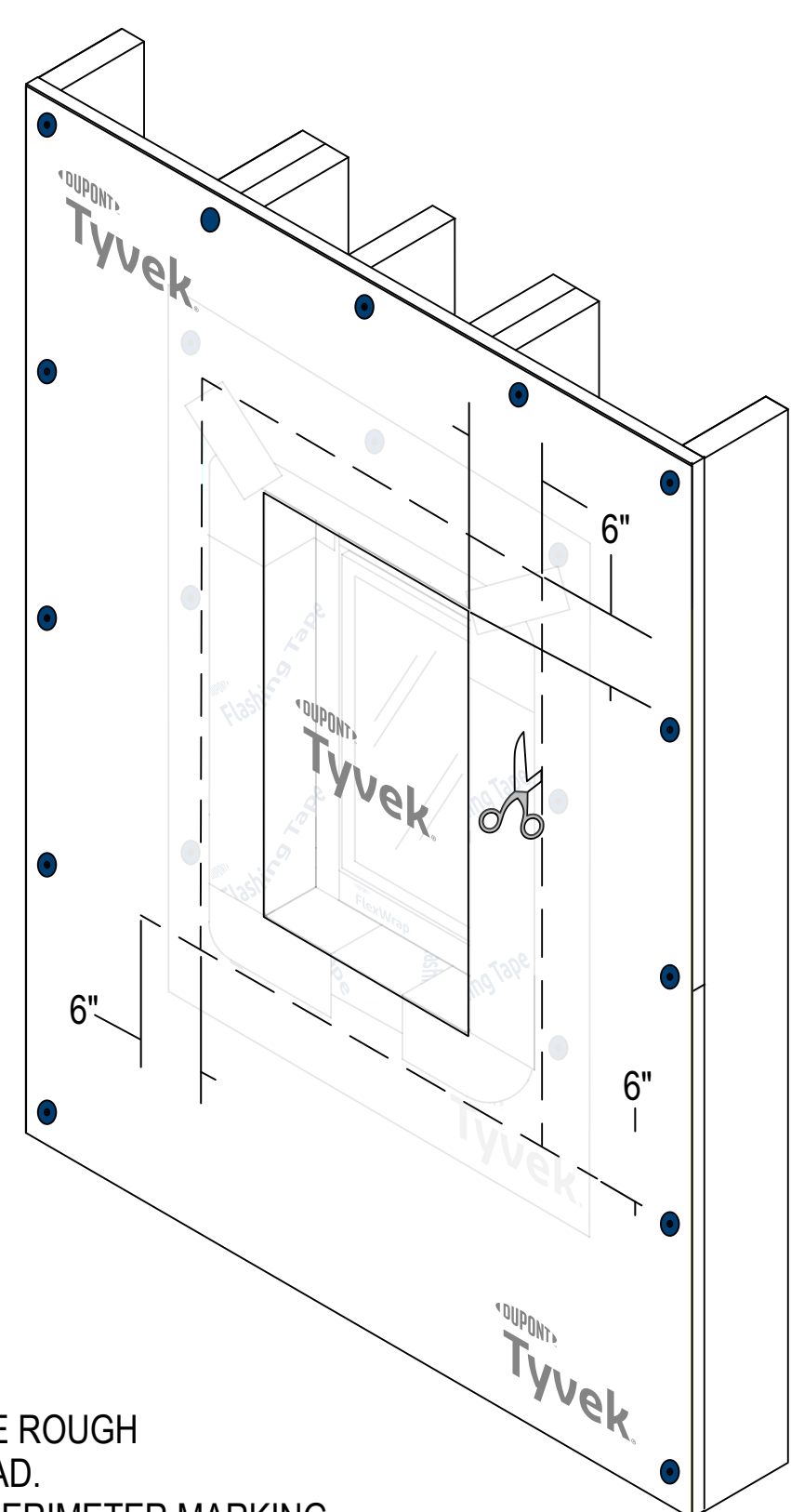
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DUPONT
Tyvek



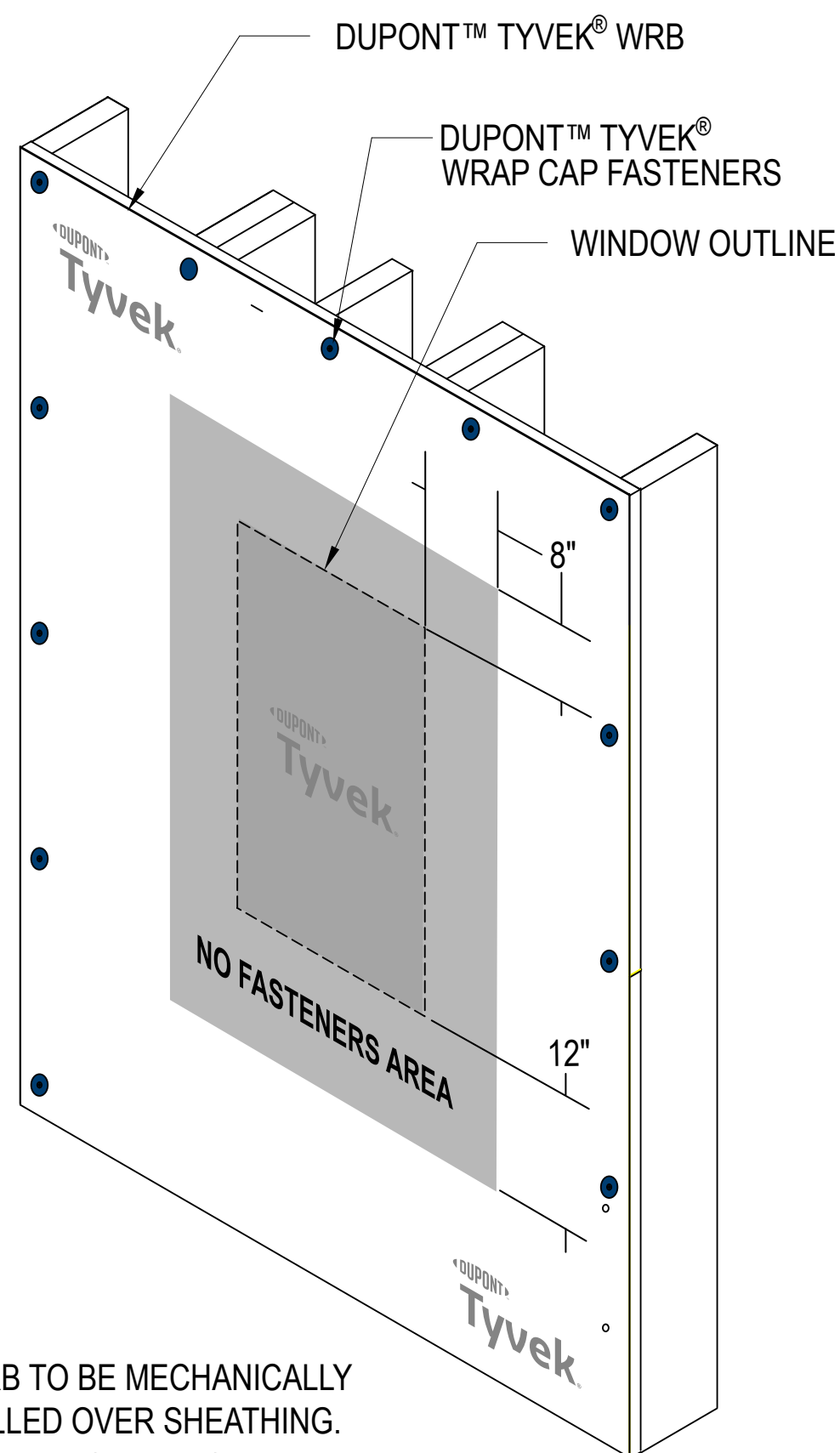
STEP 18

- A. BRING THE BOTTOM PORTION OF THE TYVEK® WRB APRON THROUGH THE SILL PERIMETER CUT AND HORIZONTAL SLITS SO IT LAPS OVER THE TOP LAYER OF THE TYVEK® WRB.
- B. WORKING FROM BOTTOM TO TOP, SECURE HORIZONTAL AND VERTICAL SEAMS OF THE TYVEK® WRB APRON WITH DUPONT™ TYVEK® TAPE.
- C. APPLY TYVEK® TAPE ALONG JAMBS AND HEAD TO SEAL THE TYVEK® WRB AROUND WINDOW. DUPONT™ FLASHING TAPE OR STRAIGHTFLASH™ CAN BE USED FOR A MORE ROBUST TERMINATION.



STEP 17

- A. MARK A BOX 6" AWAY FROM THE ROUGH OPENING SILL, JAMBS, AND HEAD.
- B. CUT THE TYVEK® WRB ALONG PERIMETER MARKING TO EXPOSE THE WINDOW AND TYVEK® WRB FRAME BELOW. **DO NOT CUT** THROUGH THE TYVEK® WRB OR FLASHING OR UNDERNEATH.
- C. CREATE 6" HORIZONTAL SLITS IN THE TYVEK® WRB AT EACH LOWER CORNER OF THE PERIMETER CUT.



STEP 16

- A. DUPONT™ TYVEK® WRB TO BE MECHANICALLY FASTENED AND INSTALLED OVER SHEATHING.
- B. **DO NOT INSTALL** FASTENERS WITHIN 8" OF ROUGH OPENING ALONG JAMBS AND HEAD AND WITHIN 12" ALONG THE SILL.

NOTES:
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TABLE 2: JAMB FLASHING FOR SHALLOW RECESSED WINDOW CONDITION

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Integral Flanged Window
with Shallow (Up to 4")
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DRAWING:
MF-OP-2160-MA
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