

Wall Assembly 2 - Steel Frame More Than 2 Inches of Exterior Insulation - Light Cladding

PREMIUM QUALITY

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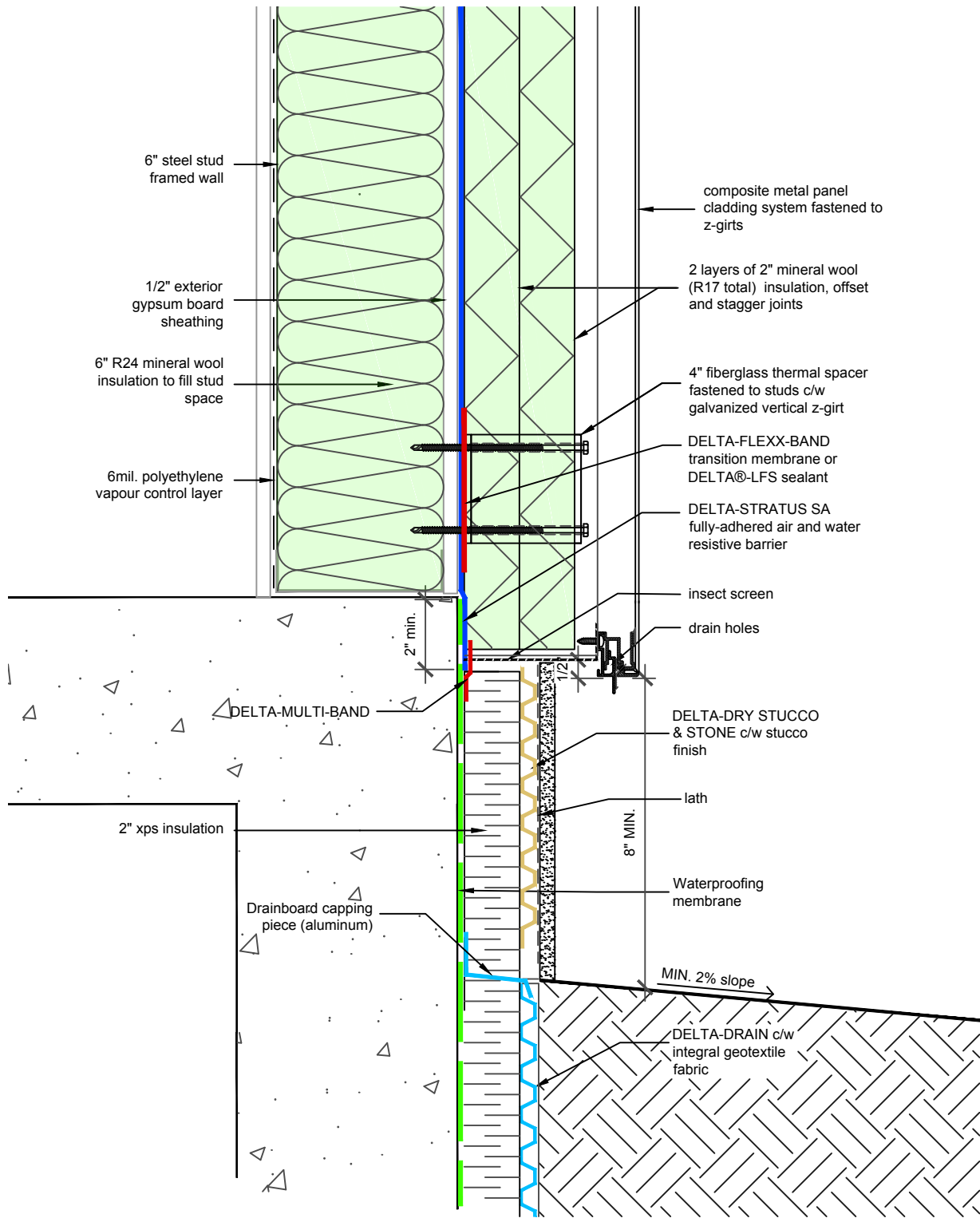
Dörken Systems Inc. 4655 Delta Way Beamsville, Ontario L3J 0T6

1-888-4 DELTA 4, (905) 563-3255 Fax: (905) 563-5582

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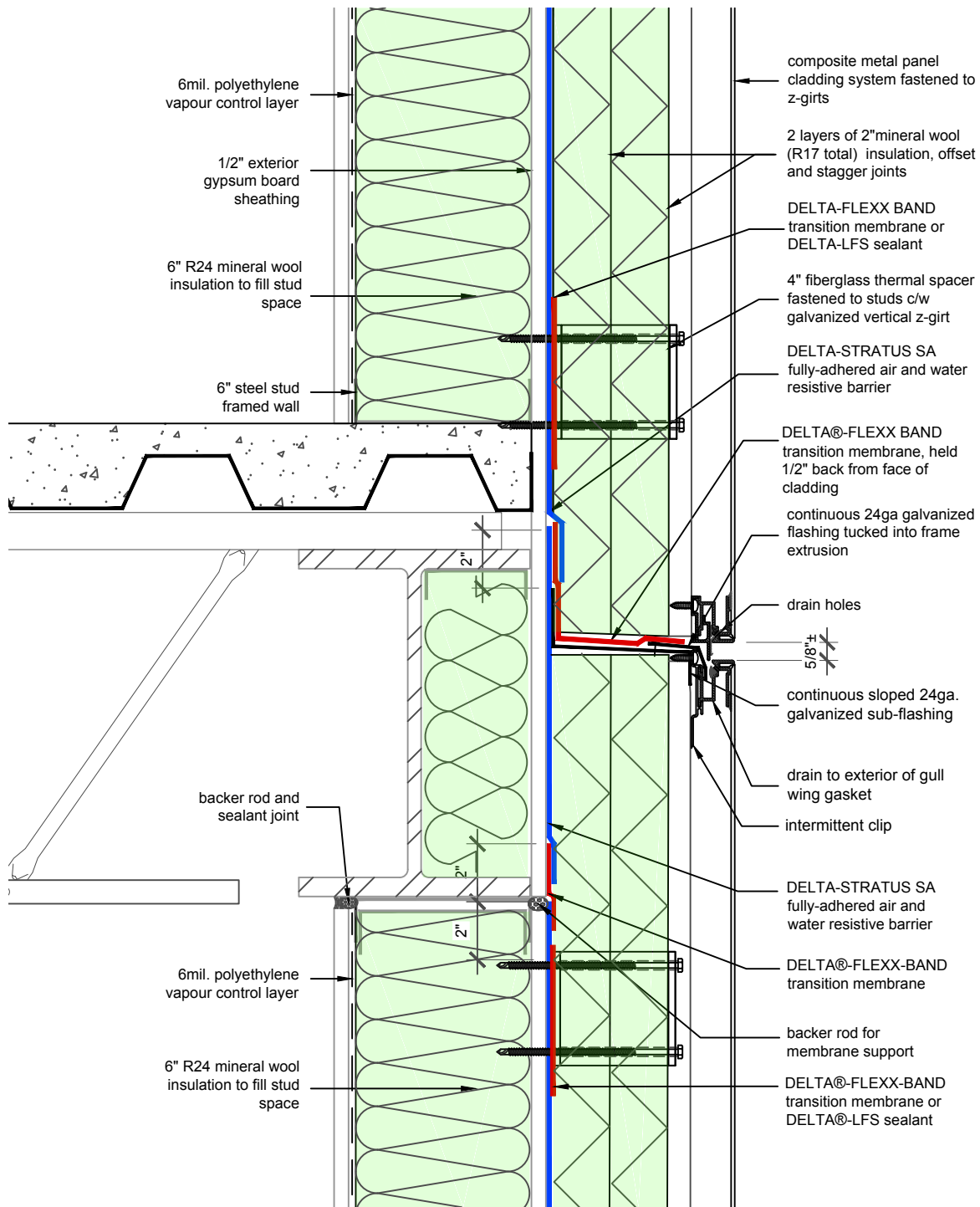
**WALL ASSEMBLY #2:
TYPICAL BASE OF WALL
AT FOUNDATION**

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KRZYSZTOF APRIASZ C. Tech. CPHC®

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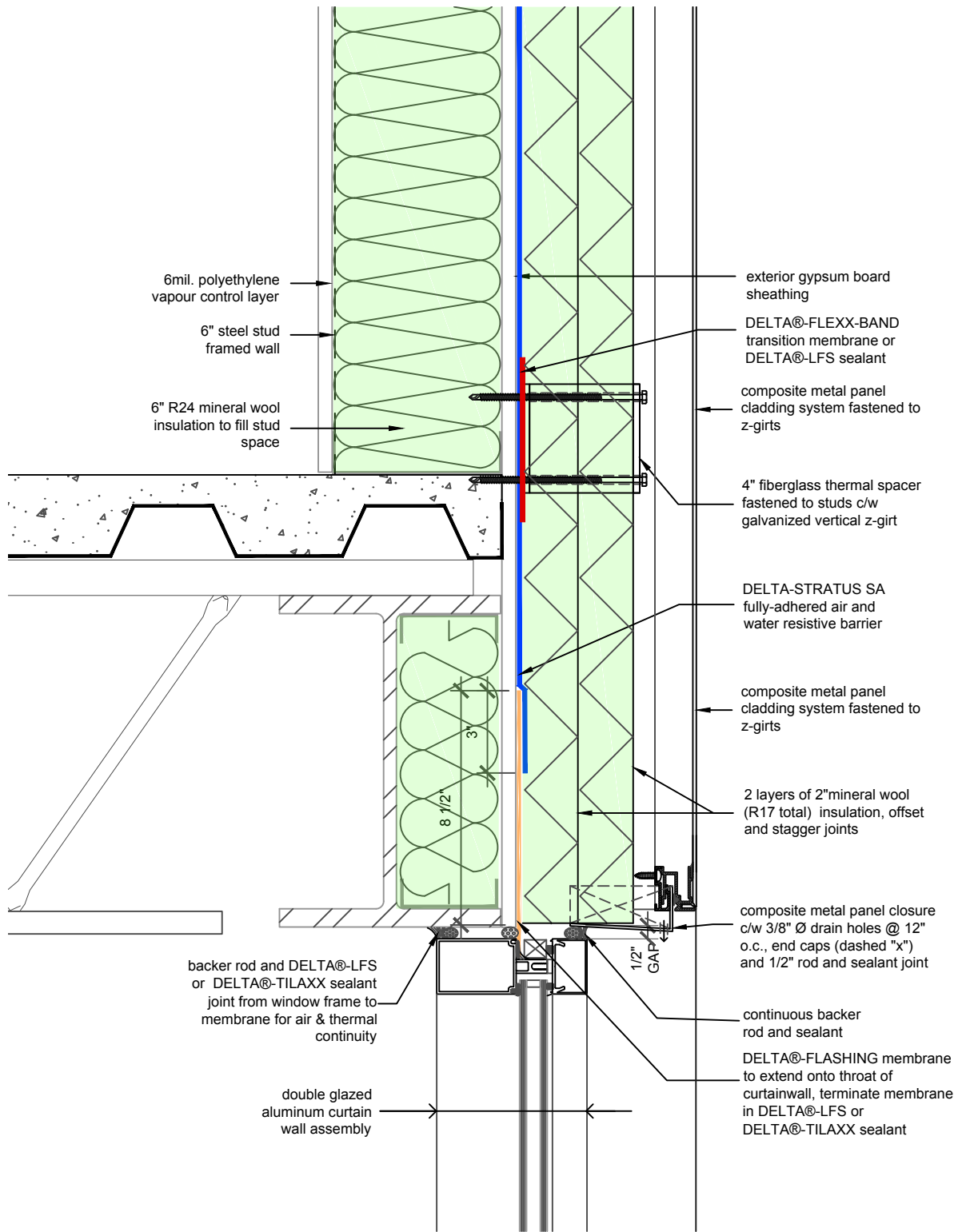
**WALL ASSEMBLY #2:
TYPICAL CLADDING
ATTACHMENT AT FLOOR**

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6mil. polyethylene vapour control layer
 6" steel stud framed wall
 6" R24 mineral wool insulation to fill stud space

exterior gypsum board sheathing
 DELTA®-FLEXX-BAND transition membrane or DELTA®-LFS sealant
 composite metal panel cladding system fastened to z-girts

4" fiberglass thermal spacer fastened to studs c/w galvanized vertical z-girt

DELTA-STRATUS SA fully-adhered air and water resistive barrier

composite metal panel cladding system fastened to z-girts

2 layers of 2" mineral wool (R17 total) insulation, offset and stagger joints

composite metal panel closure c/w 3/8" Ø drain holes @ 12" o.c., end caps (dashed "x") and 1/2" rod and sealant joint

continuous backer rod and sealant
 DELTA®-FLASHING membrane to extend onto throat of curtainwall, terminate membrane in DELTA®-LFS or DELTA®-TILAXX sealant

backer rod and DELTA®-LFS or DELTA®-TILAXX sealant joint from window frame to membrane for air & thermal continuity

double glazed aluminum curtain wall assembly

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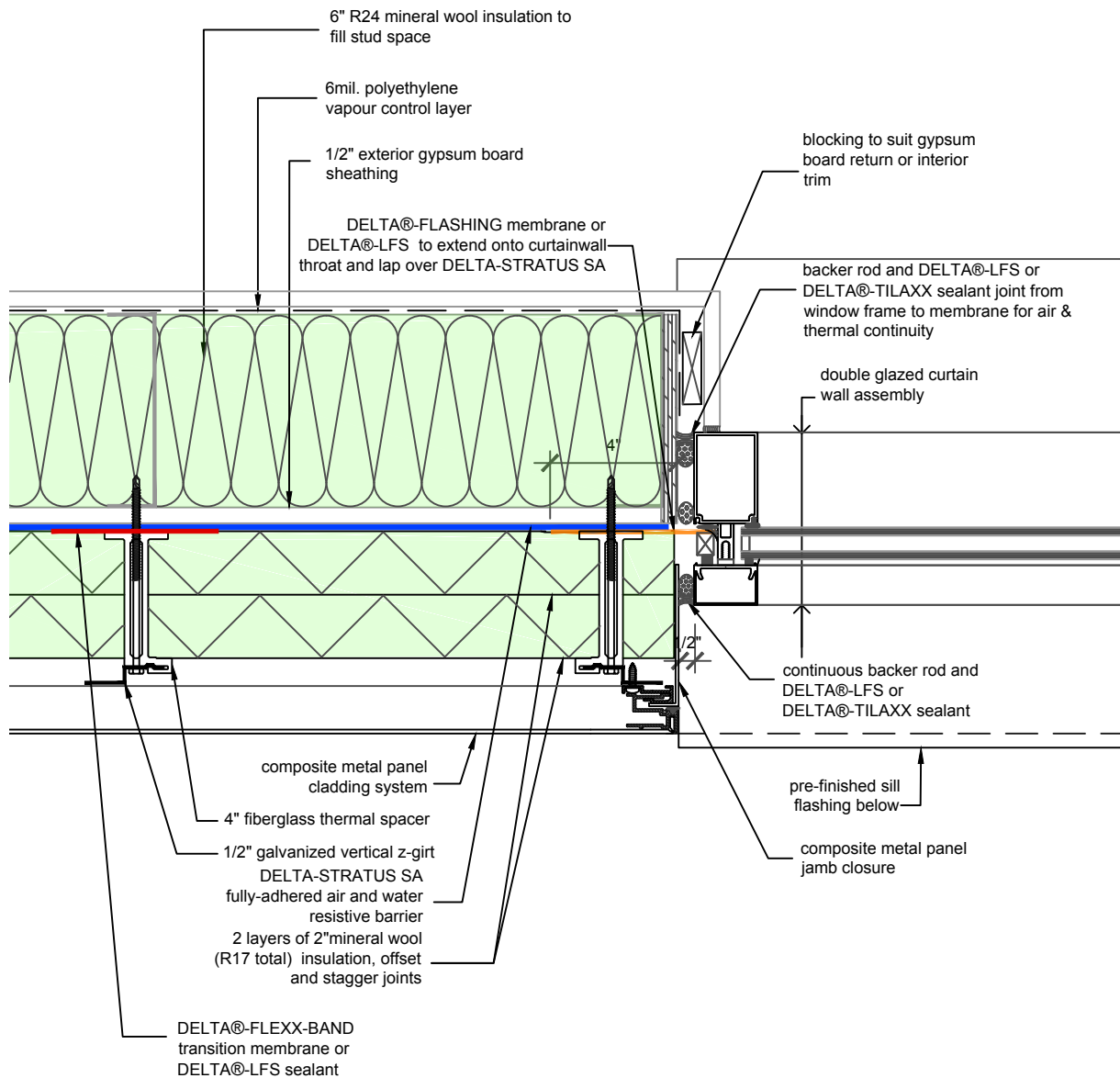
TITLE:
**WALL ASSEMBLY #2:
 TYPICAL CURTAIN WALL
 HEAD**

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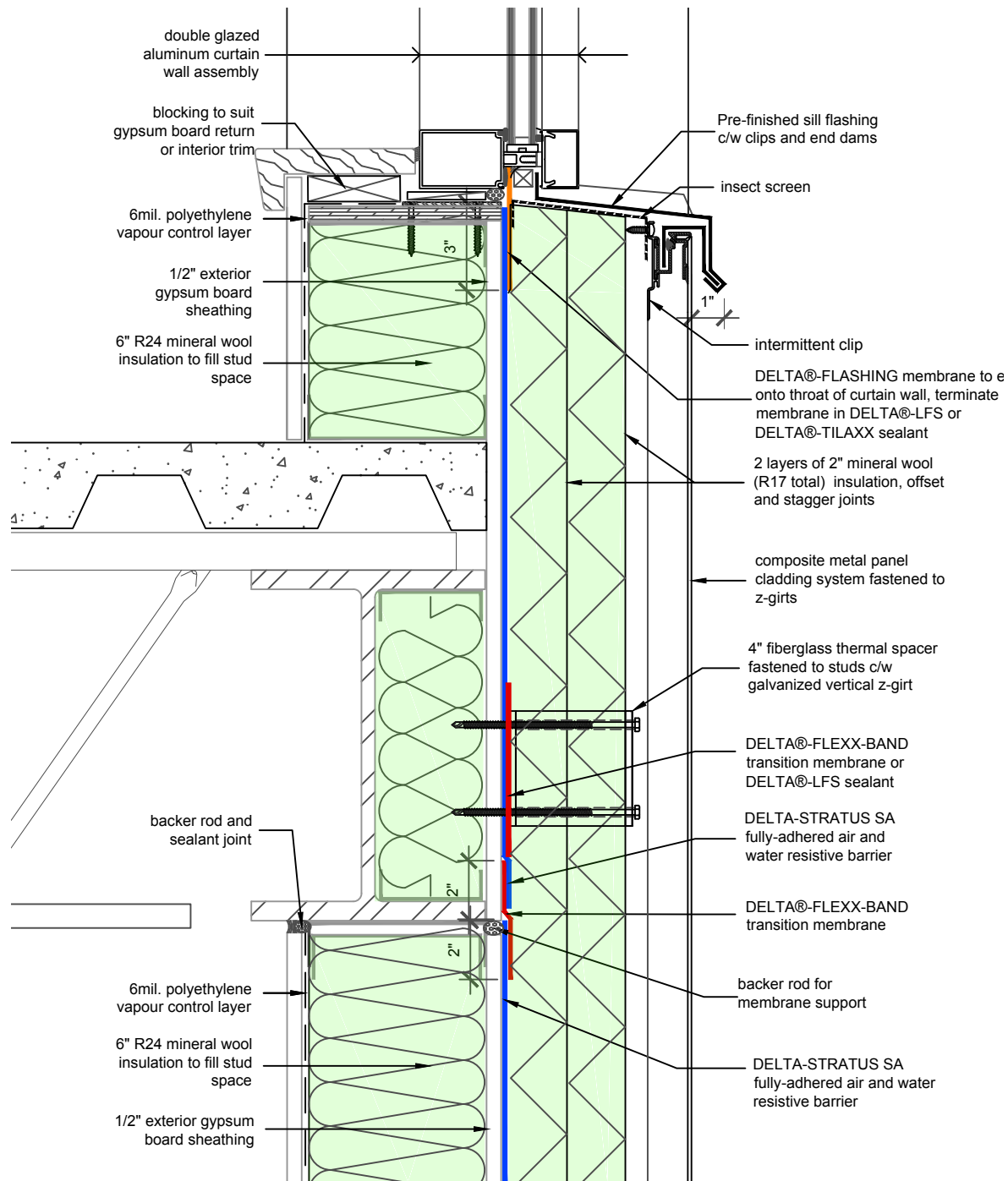
TITLE:
**WALL ASSEMBLY #2:
 TYPICAL CURTAIN WALL
 JAMB**

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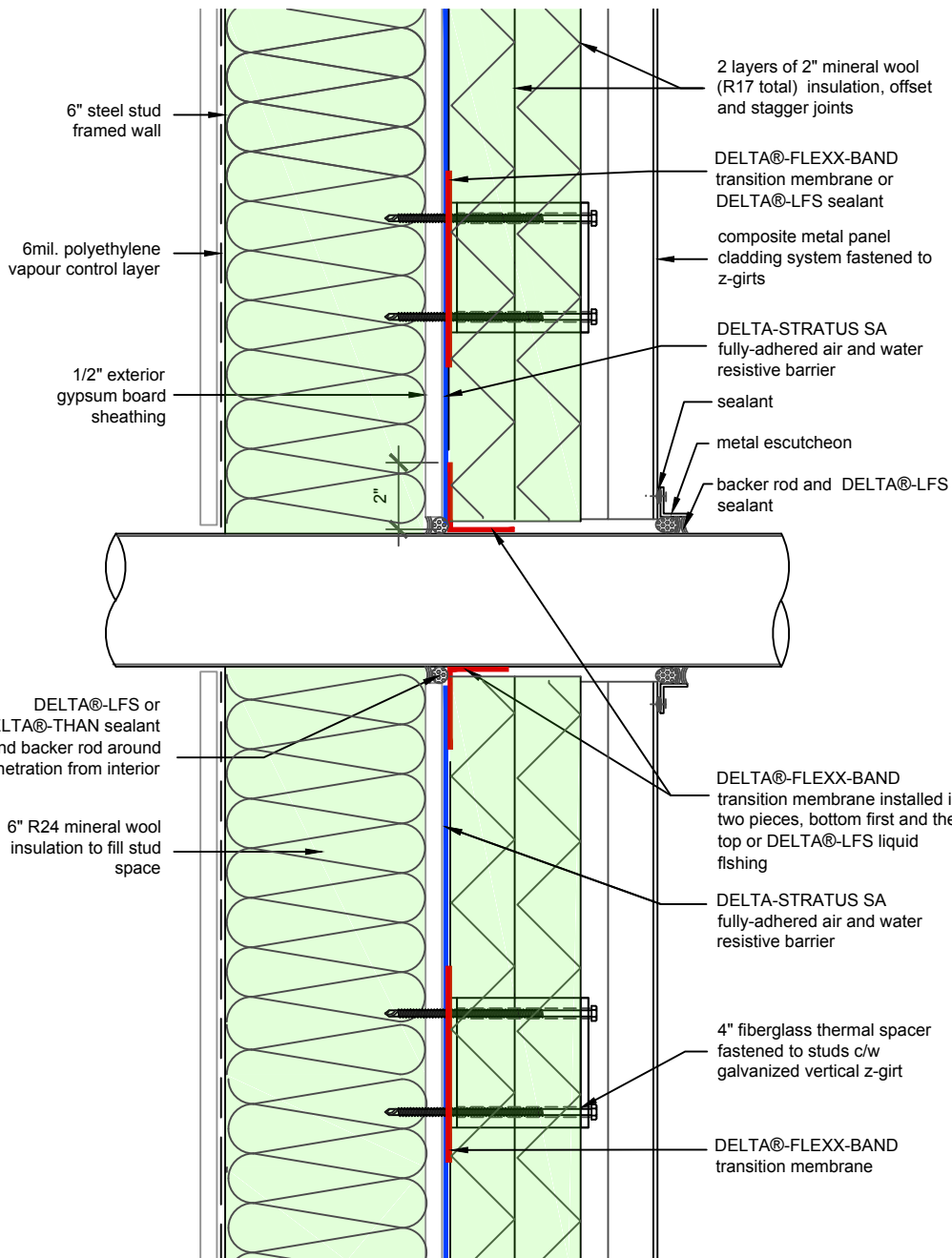
WALL ASSEMBLY #2:
TYPICAL CURTAIN WALL
SILL

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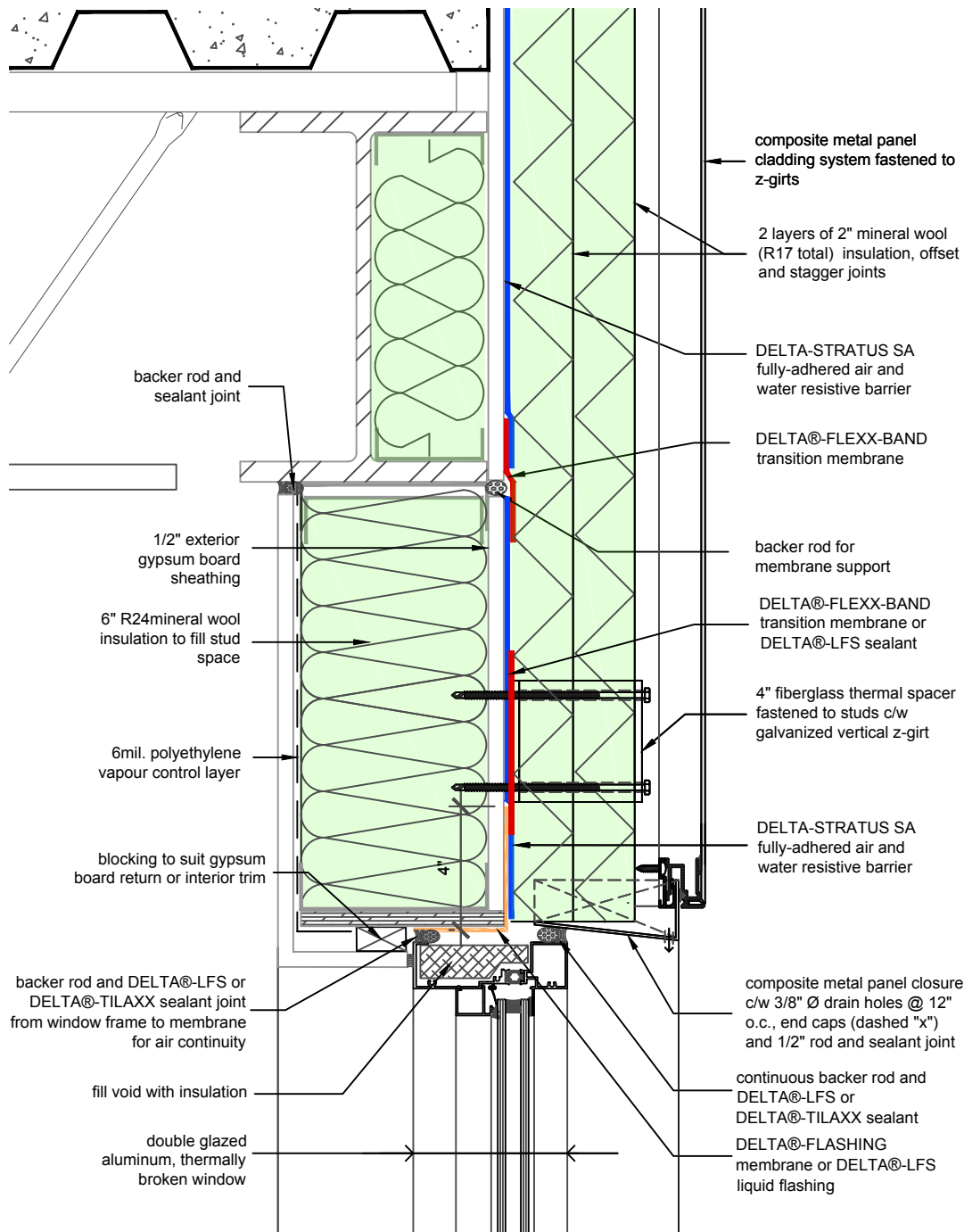
WALL ASSEMBLY #2: TYPICAL PENETRATION

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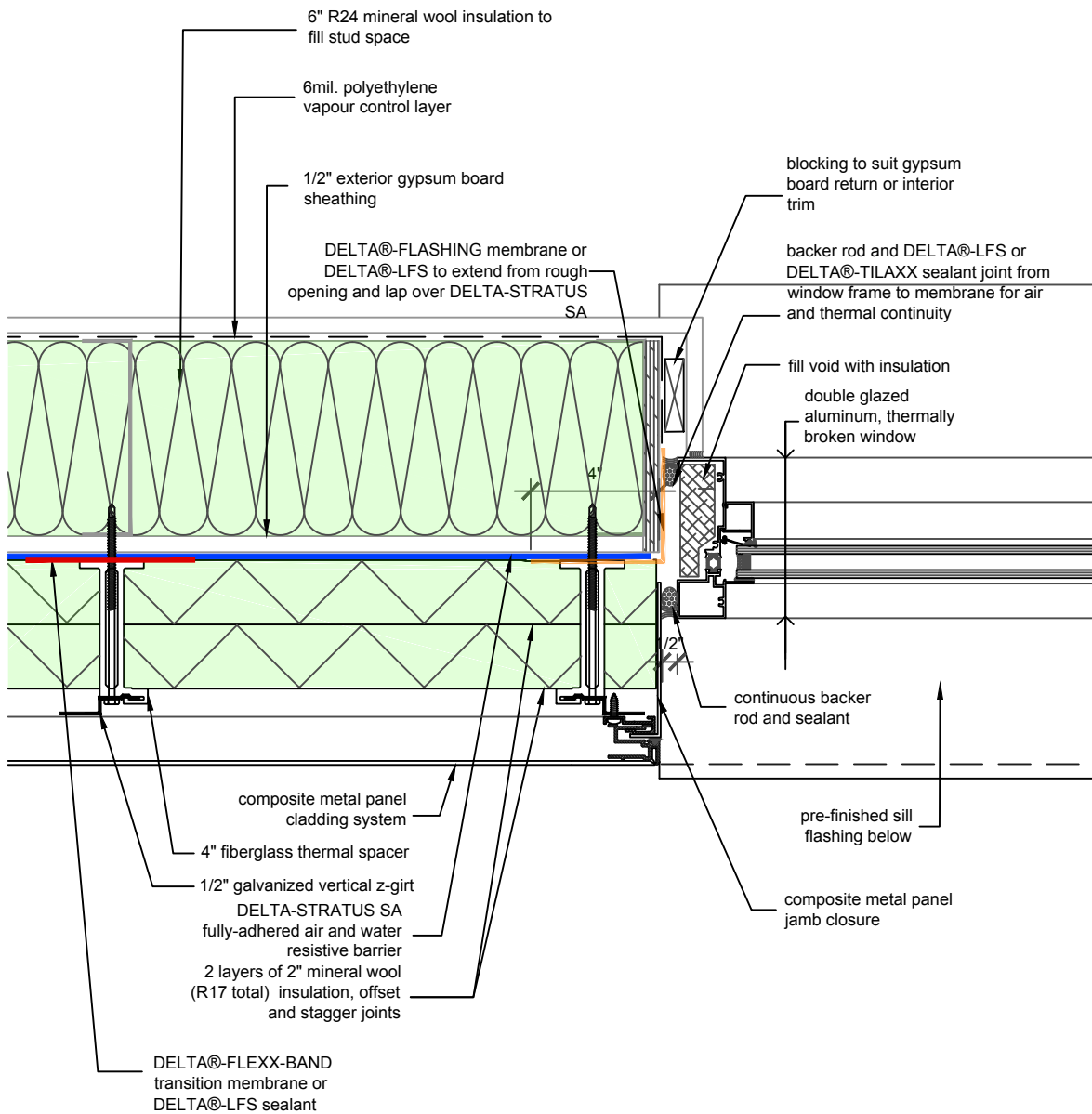
WALL ASSEMBLY #1: TYPICAL PUNCHED WINDO HEAD

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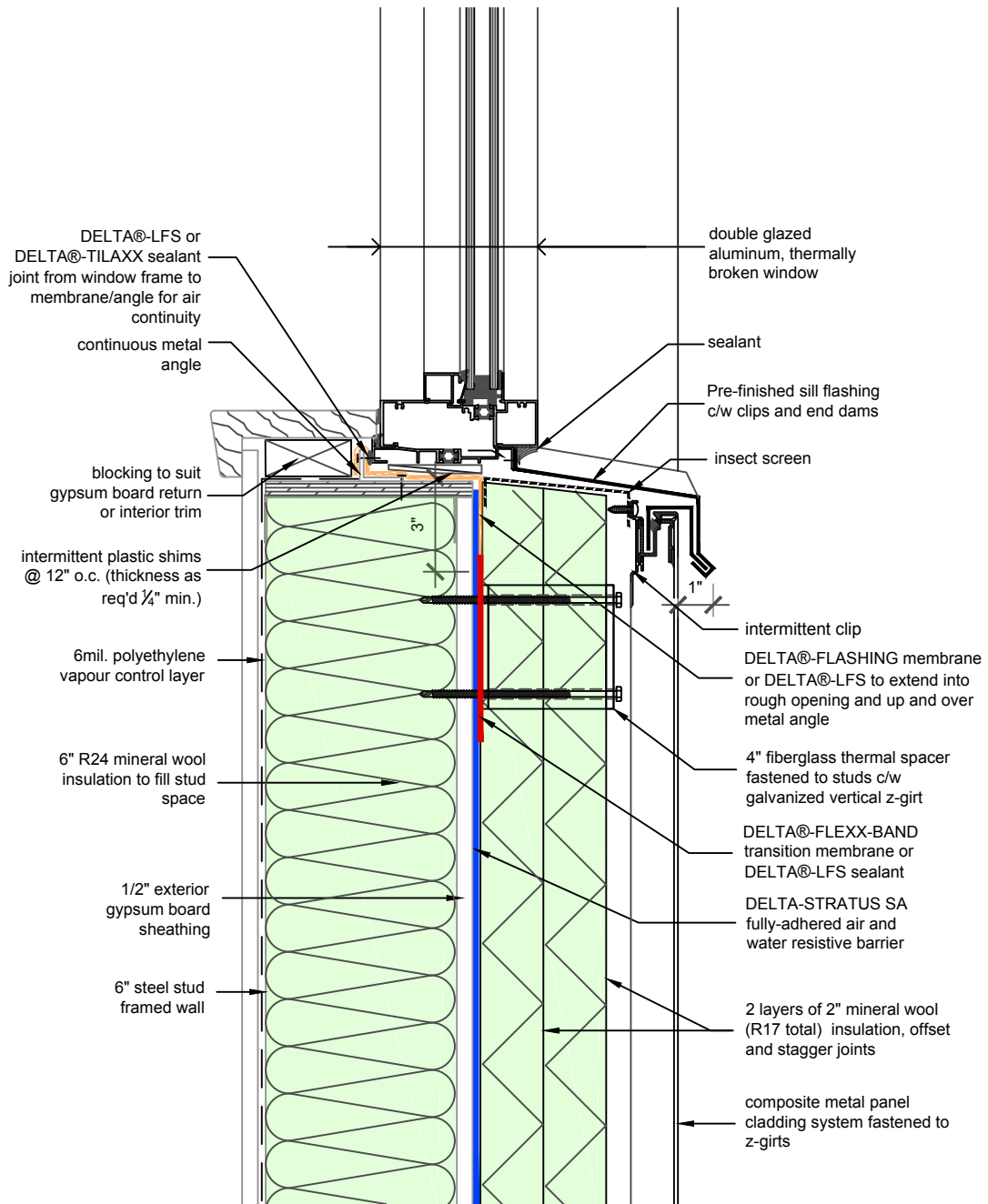
TITLE:
**WALL ASSEMBLY #2:
 TYPICAL PUNCHED
 WINDOW JAMB**

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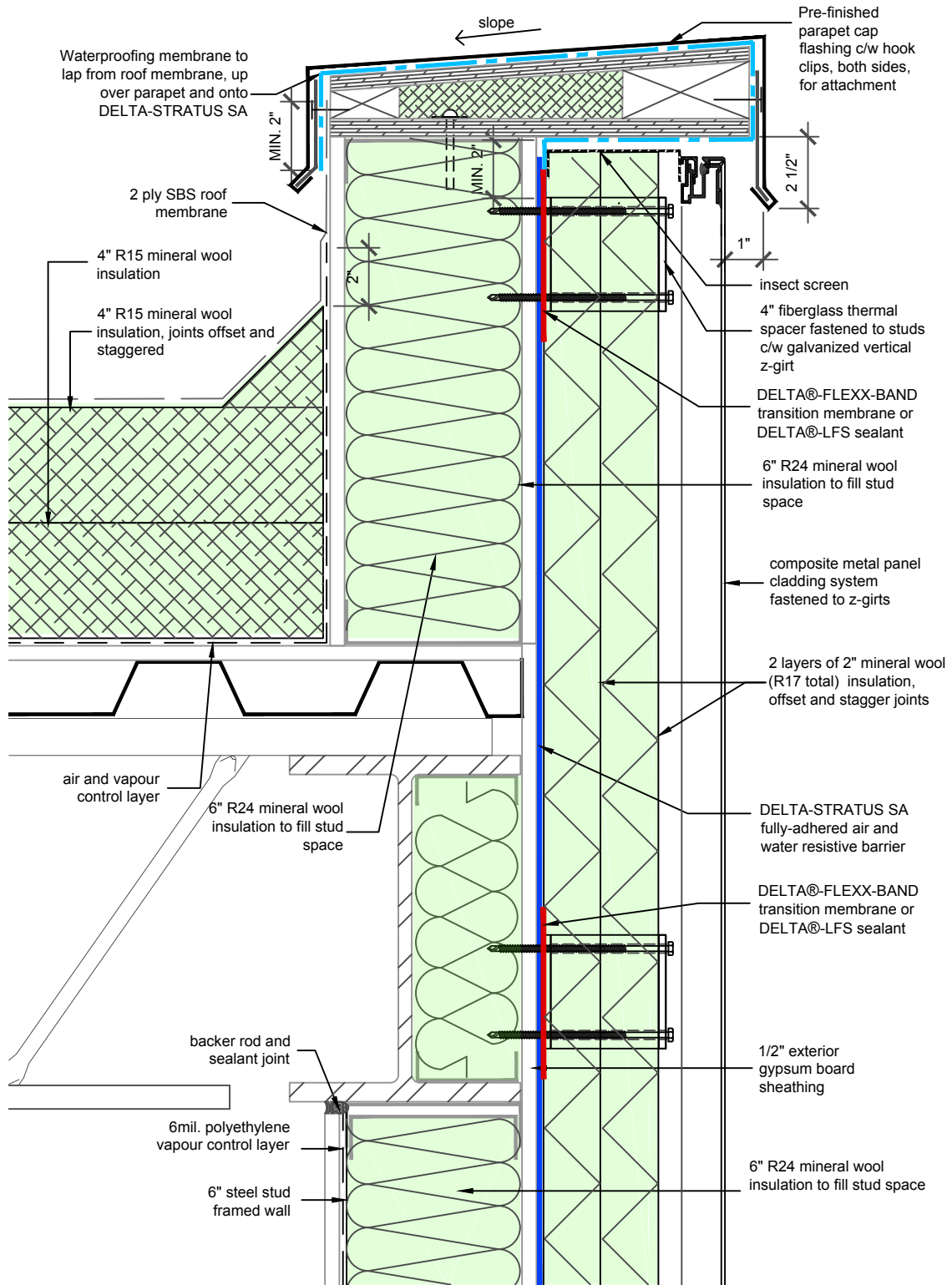
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TYPICAL PUNCHED
WINDOW JAMB

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TITLE:

WALL ASSEMBLY #2: TYPICAL ROOF TO WALL SECTION

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