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ULTRA WALL - CHANGE IN PLANE

SCALE: 1-1/2" = 1'-0"

REFERENCE DETAIL: REGISTERED PROFESSIONAL TO REVIEW PRIOR TO USE

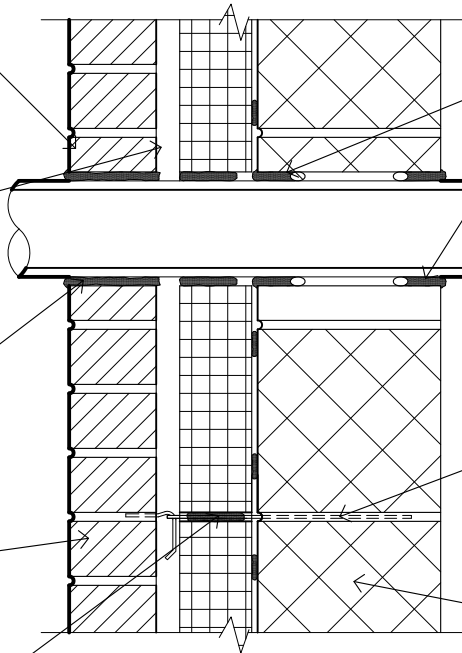
DOW STYROFOAM™ BRAND
CAVITYMATE ULTRA (3" SHOWN)
w/ DOW GREAT STUFF PRO™ SINGLE
COMPONENT INSULATING FOAM
SEALANT IN BOARD JOINTS

AIR CAVITY

DOW GREAT STUFF PRO™
SINGLE COMPONENT INSULATING
FOAM SEALANT AROUND PIPE
PENETRATION IN BRICK VENEER

BRICK VENEER

DOW GREAT STUFF PRO™
SINGLE COMPONENT INSULATING
FOAM SEALANT @ BRICK TIE
PENETRATION POINTS- TYPICAL



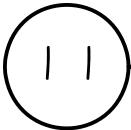
INSTALL POLYPROPYLENE
ROPE & DOW GREAT STUFF
CRACK & GAP SEALANT™

TYPICAL PIPE
PENETRATION

HORIZONTAL MASONRY
DOUBLE ANCHOR PINTEL TIE
w/ EYE ROD ANCHOR- SEAL
PENETRATION w/ DOW GREAT
STUFF CRACK & GAP™

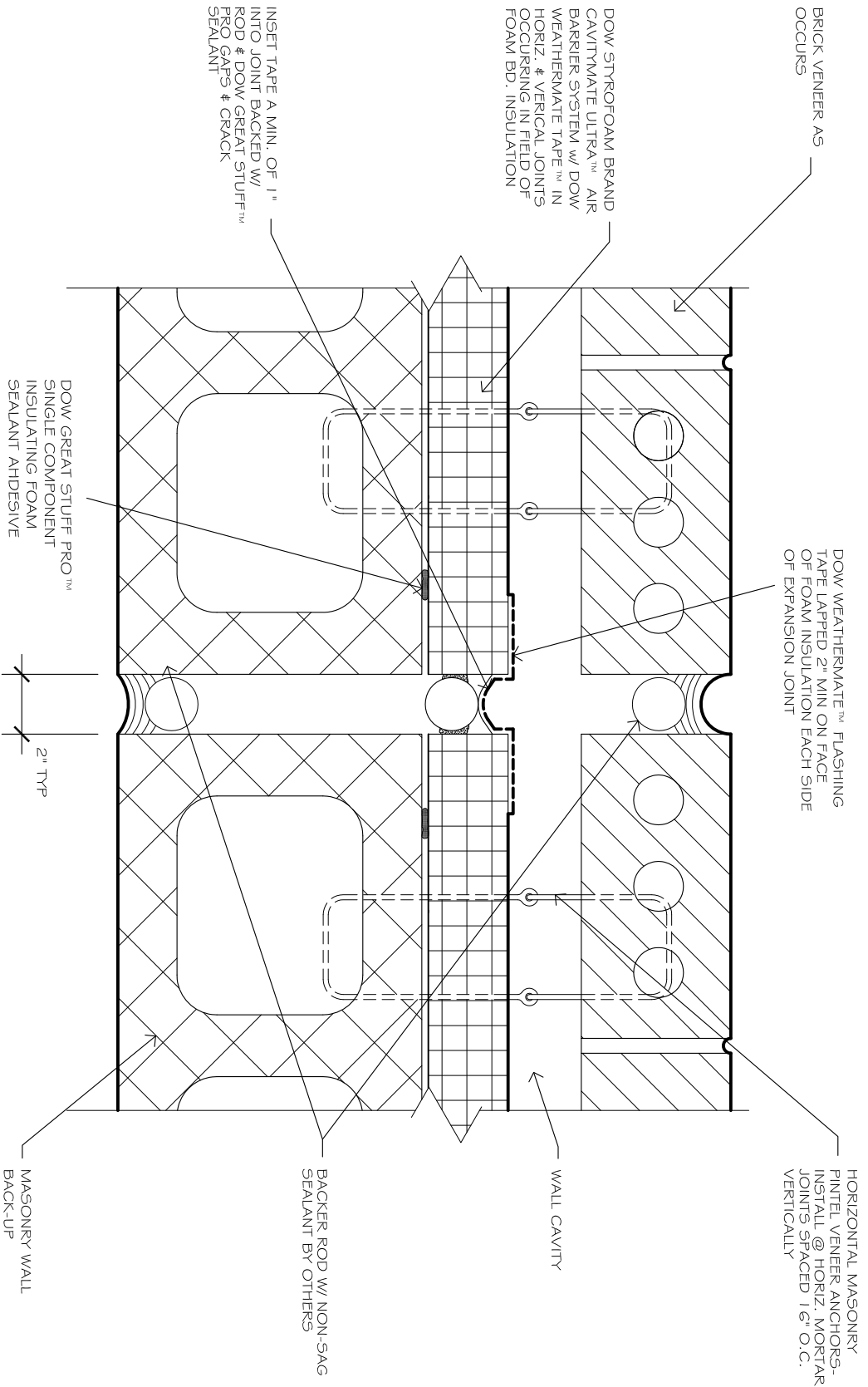
MASONRY WALL
BACK-UP

ULTRA WALL - PIPE & BRICK TIE PENETRATION DETAIL



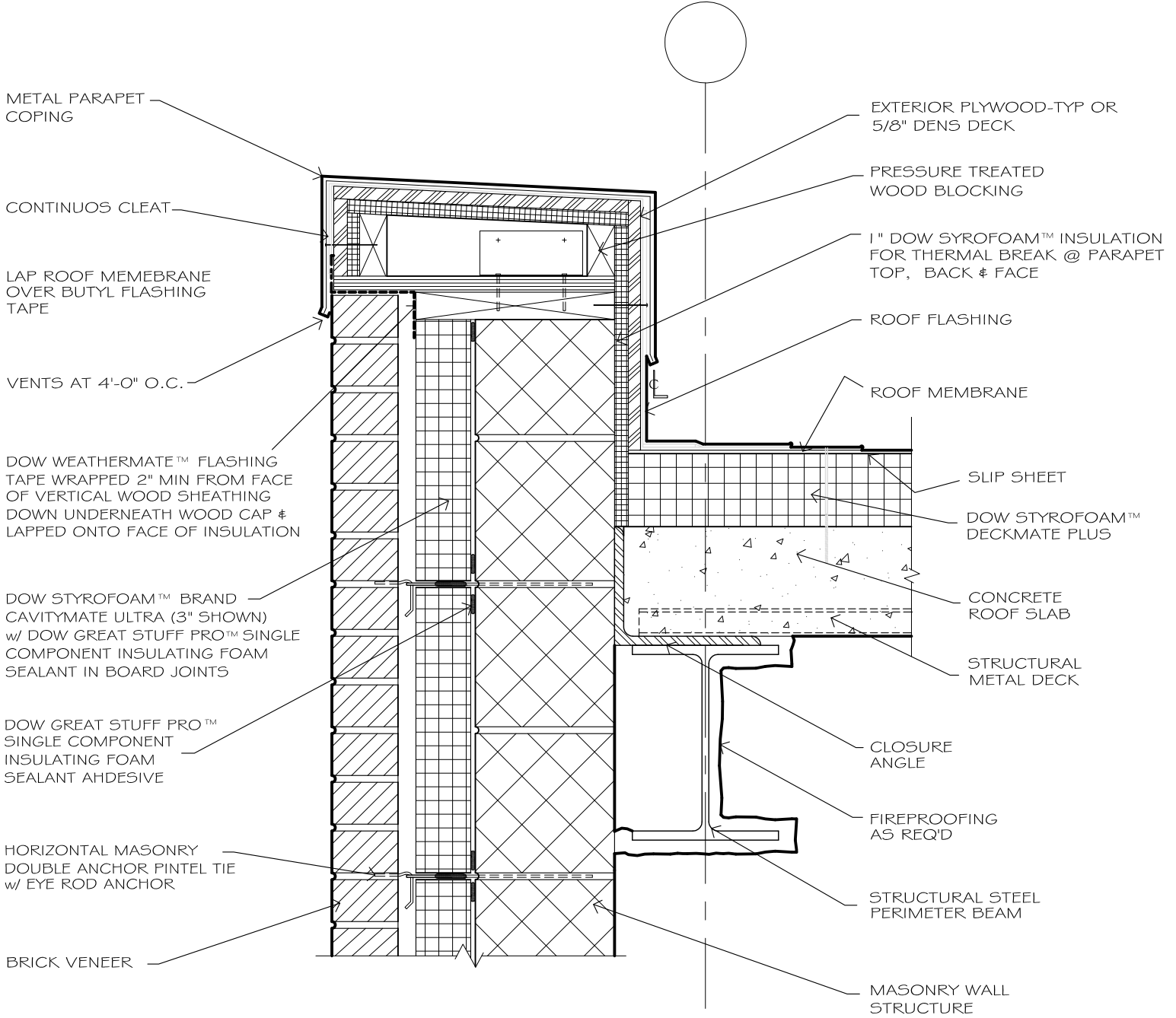
SCALE: 1-1/2" = 1'-0"

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CMU WALL w/ CAVITYMATE ULTRA -
BUILDING EXPANSION JOINT

SCALE: 3" = 1'-0"

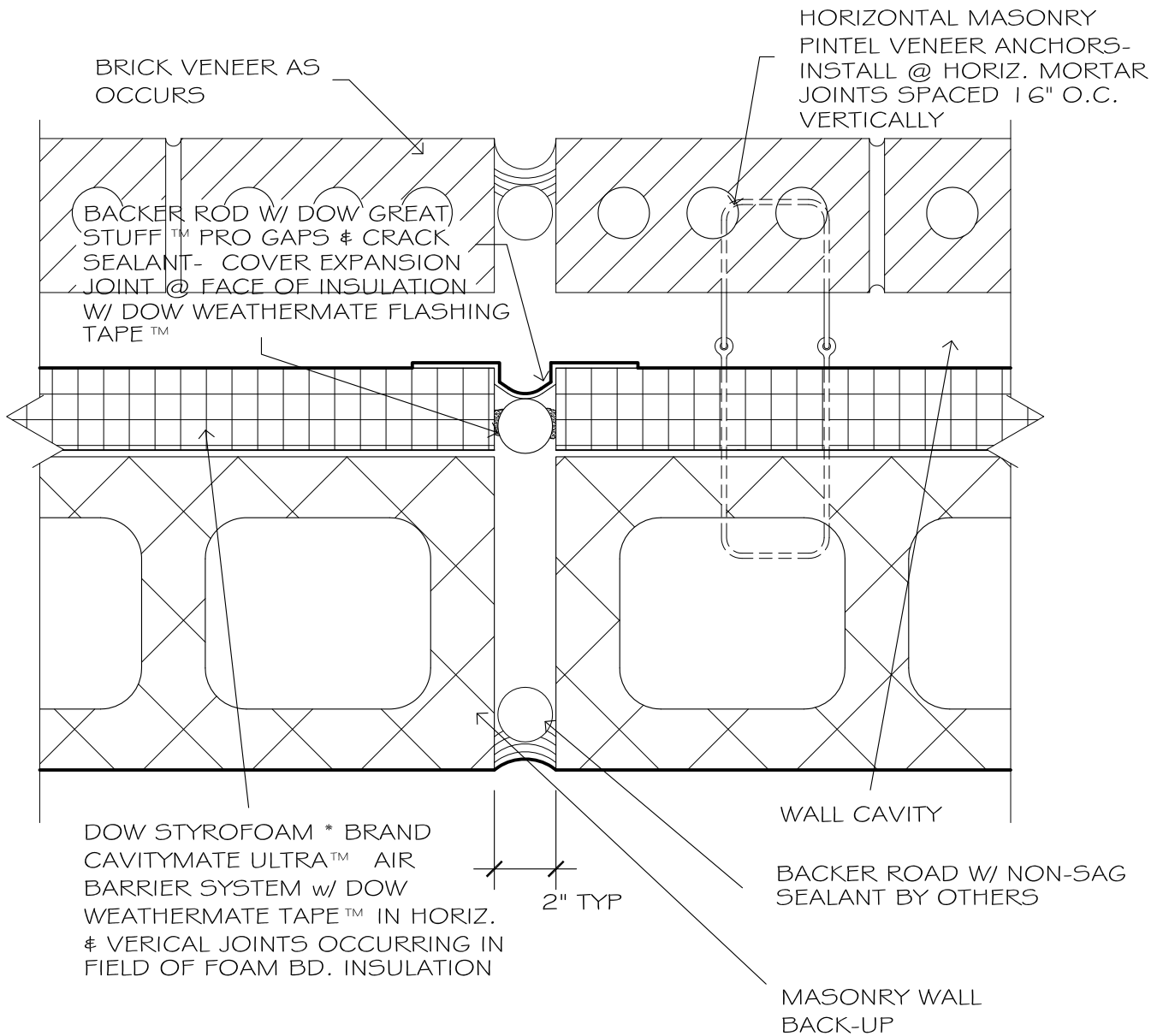


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ULTRA WALL - ROOF/WALL JUNTURE

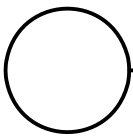
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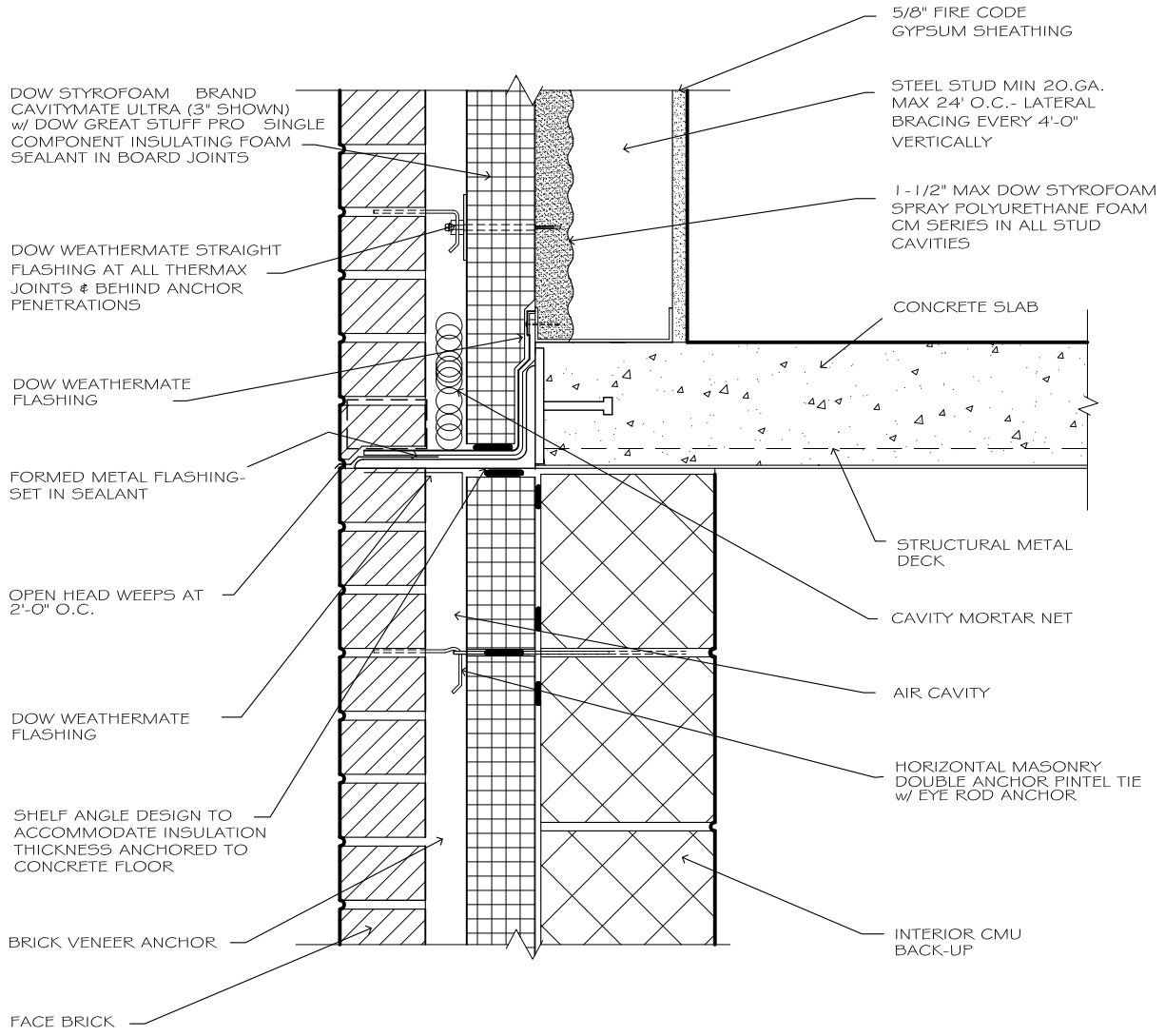
REFERENCE DETAIL: REGISTERED PROFESSIONAL TO REVIEW PRIOR TO USE



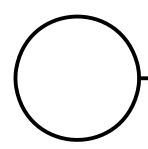
CMU WALL w/ CAVITYMATE ULTRA - BUILDING EXPANSION JOINT

SCALE: 3" = 1'-0"

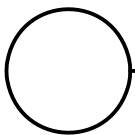
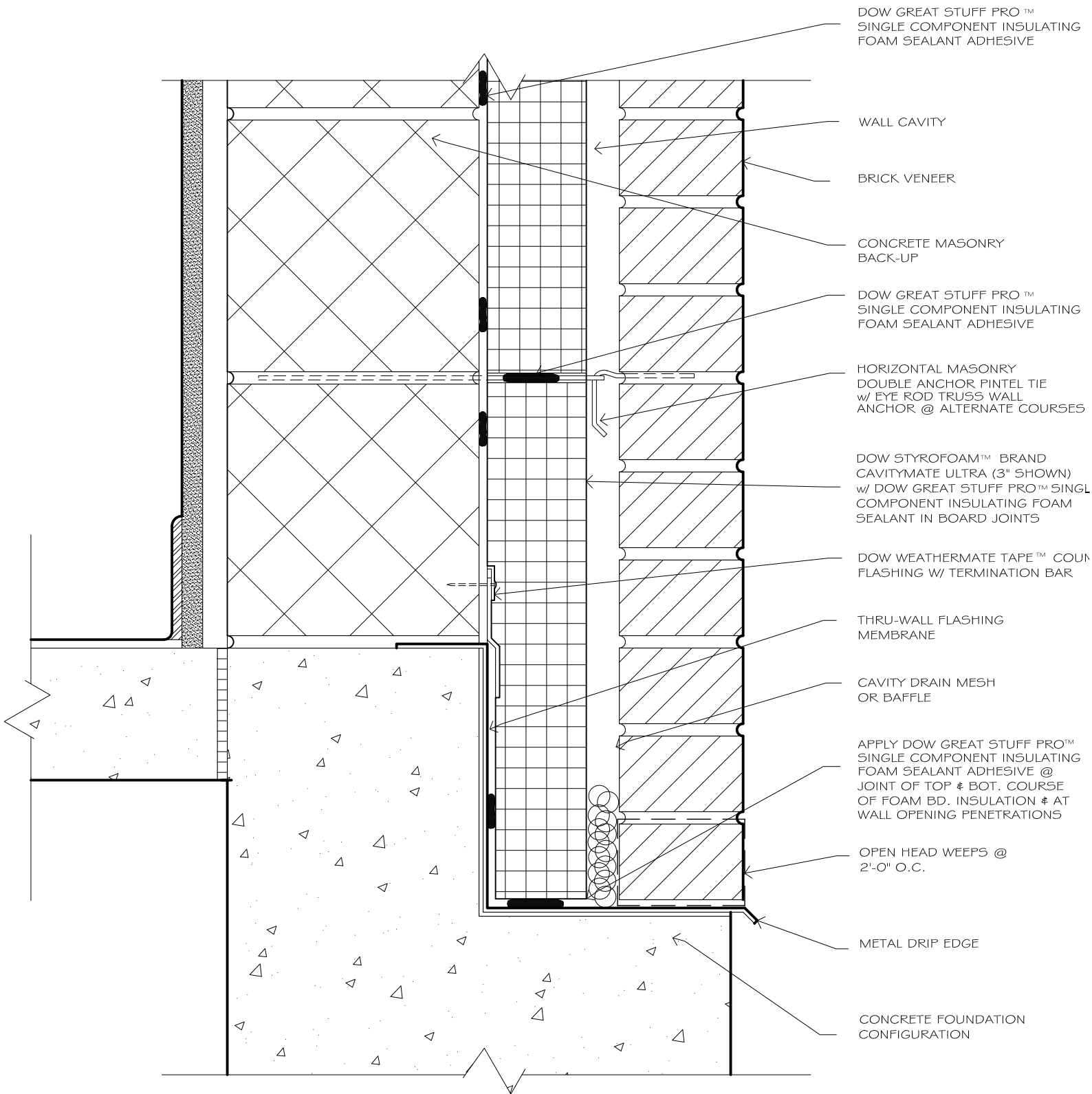




SUBSTRATE TRANSITION @ FLOOR LINE- CMU/STEEL STUD BACK-UP

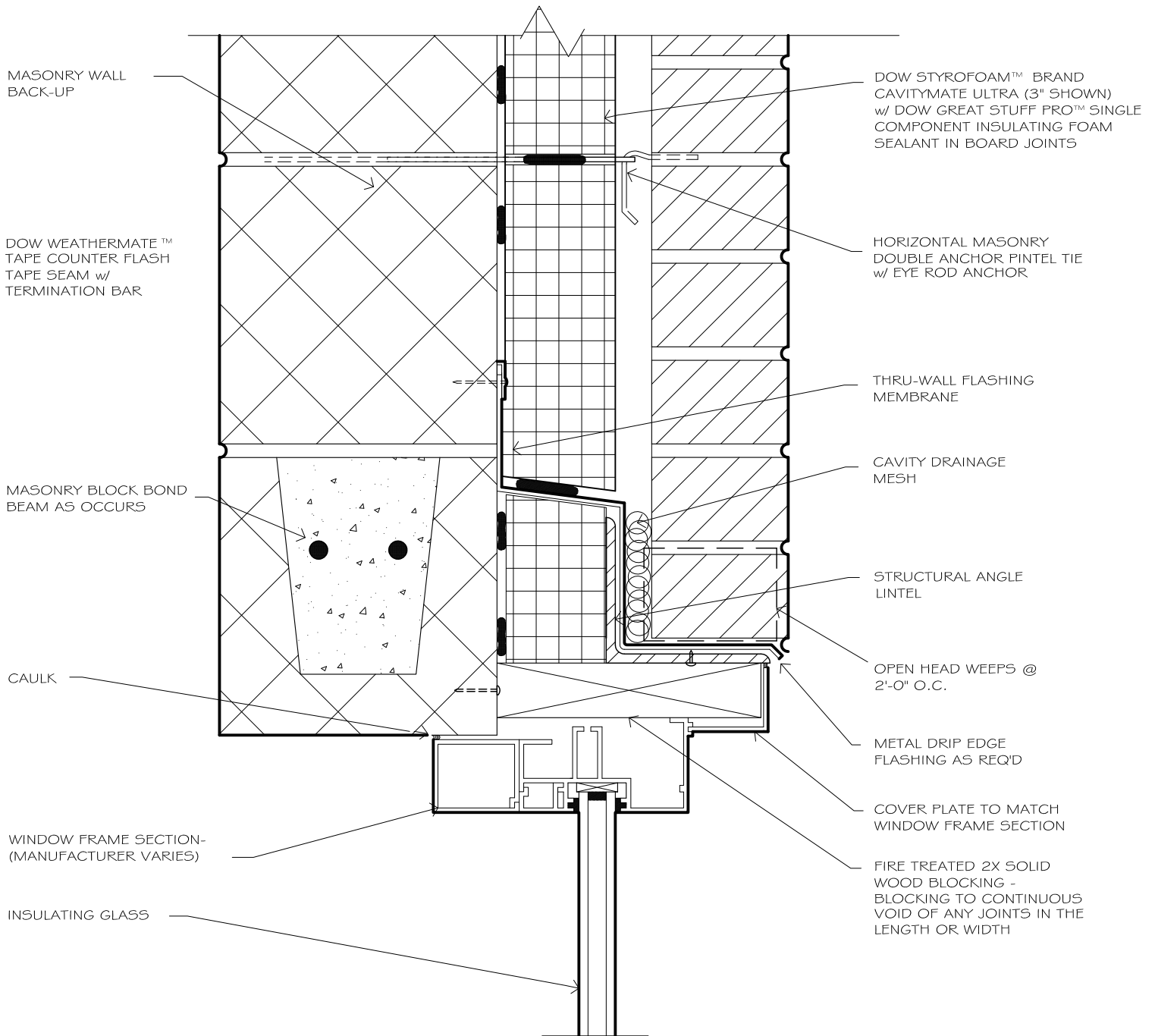


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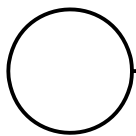


ULTRA WALL FOUNDATION DETAIL

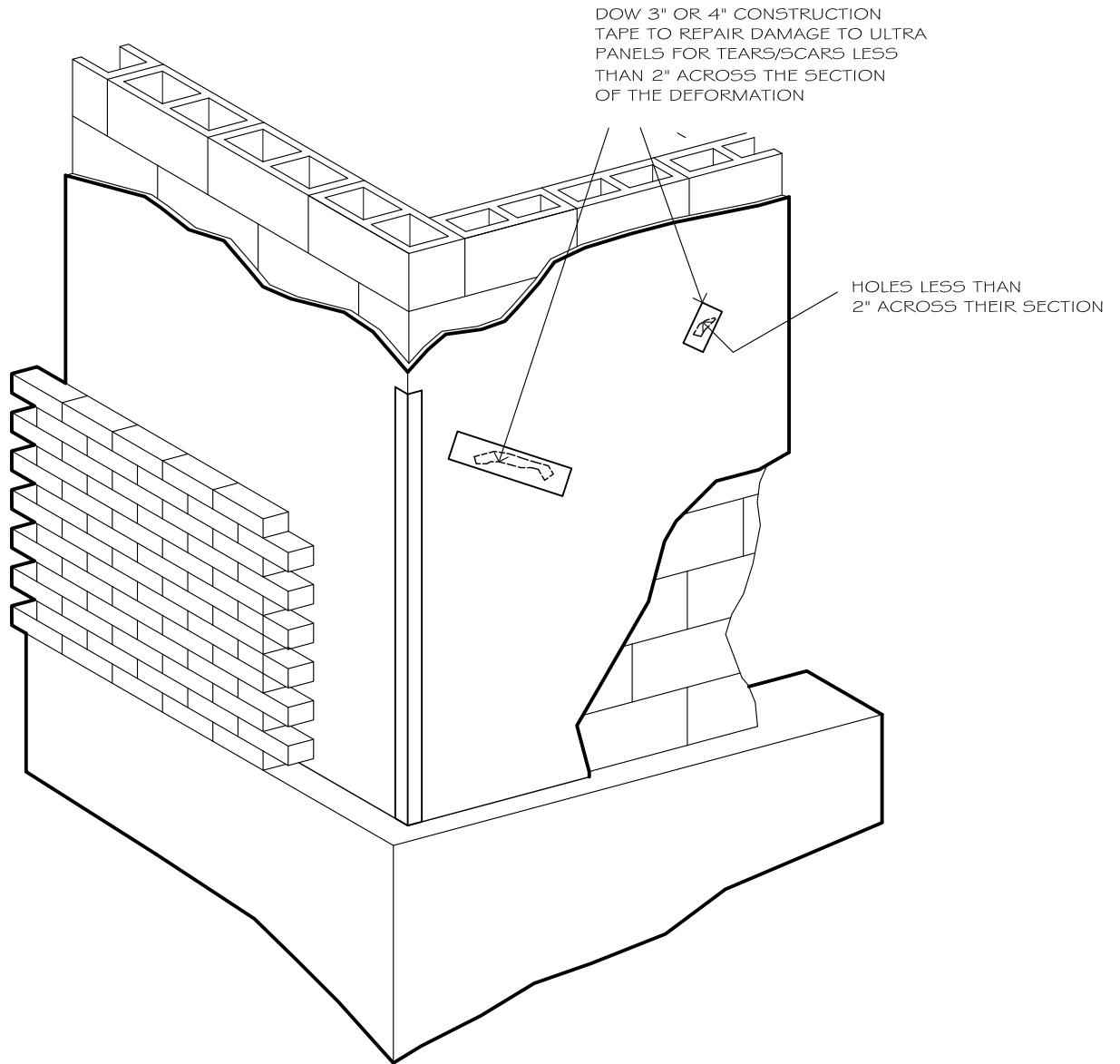
SCALE: 3" = 1'-0"



ULTRA WALL - WINDOW HEAD DETAIL FIRE TREATED WOOD BLOCKING OFFSET MASONRY BOND

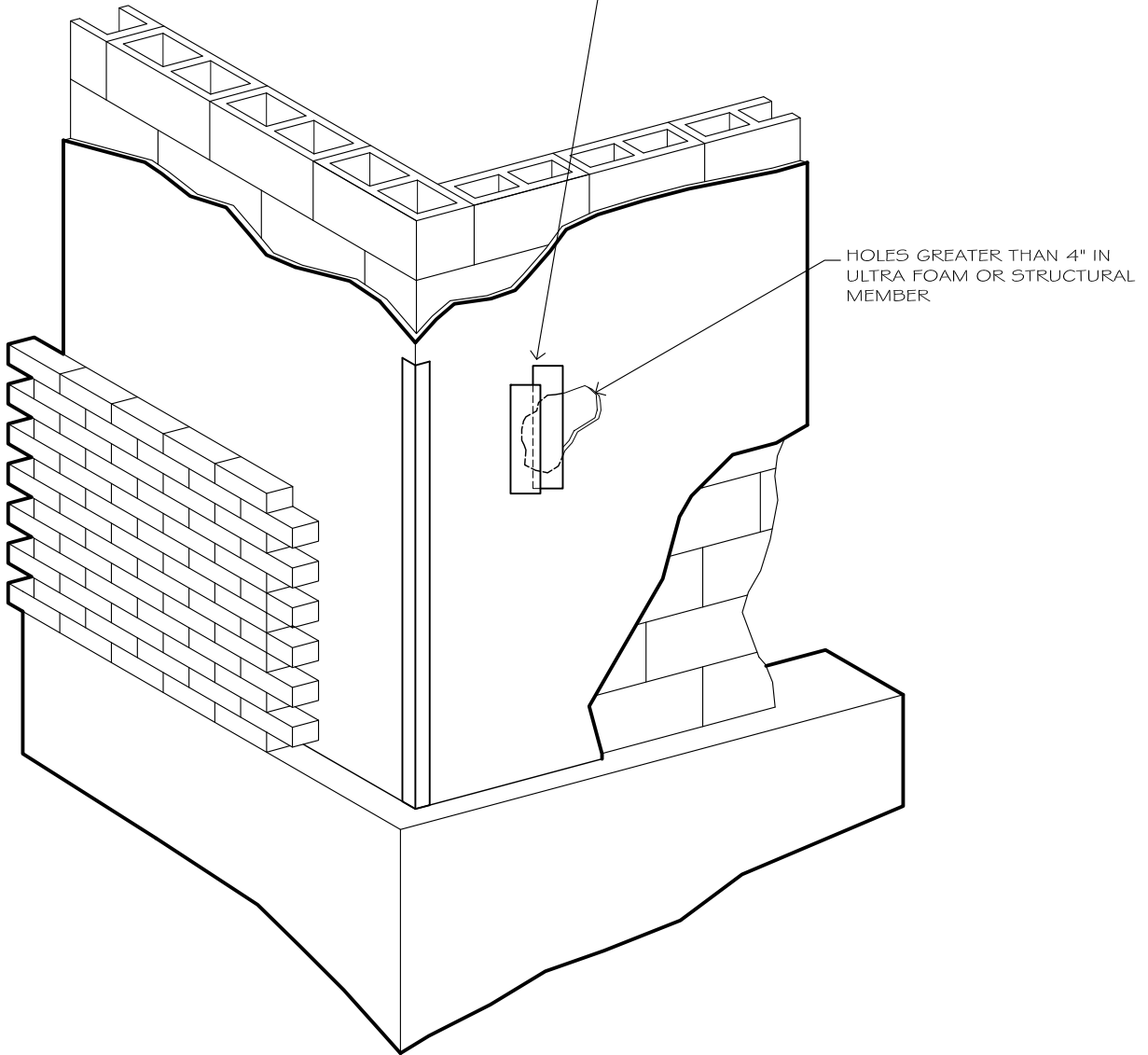


SCALE: 3" = 1'-0"



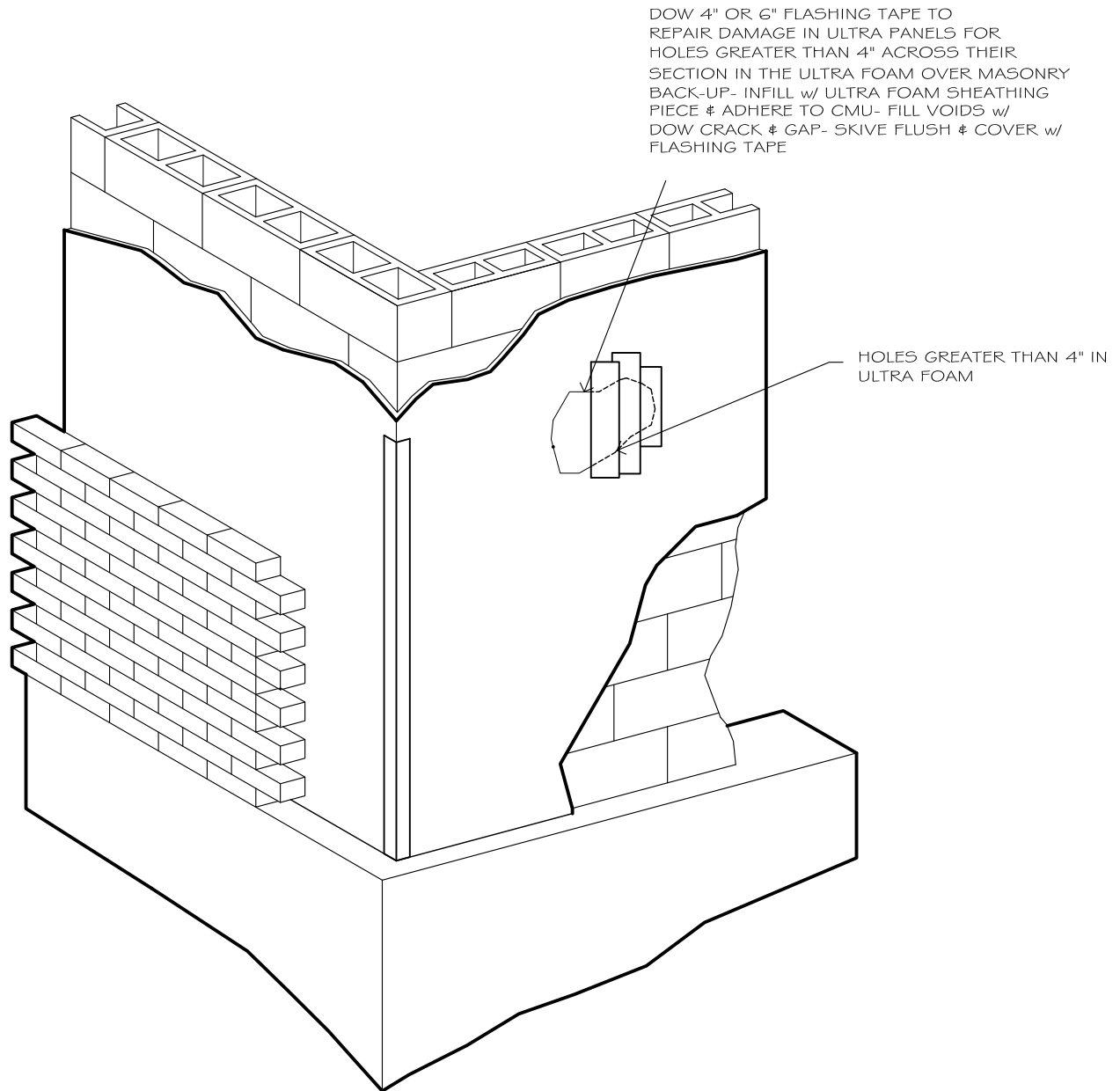
HOLES LESS THAN 2" ACROSS IN SECTION- FINISH
w/ DOW 4" OR 6" WM CONSTRUCTION TAPE

DOW 4" OR 6" FLASHING TAPE TO REPAIR
DAMAGE IN ULTRA CAVITYMATE INSULATION
FOR HOLES UP TO 4" ACROSS THEIR SECTION
IN THE ULTRA FOAM- INFILL w/ ULTRA FOAM
INSULATION & FILL VOIDS w/ DOW GREAT STUFF
CRACK & GAP™ - SKIVE FLUSH & COVER FLASING
TAPE

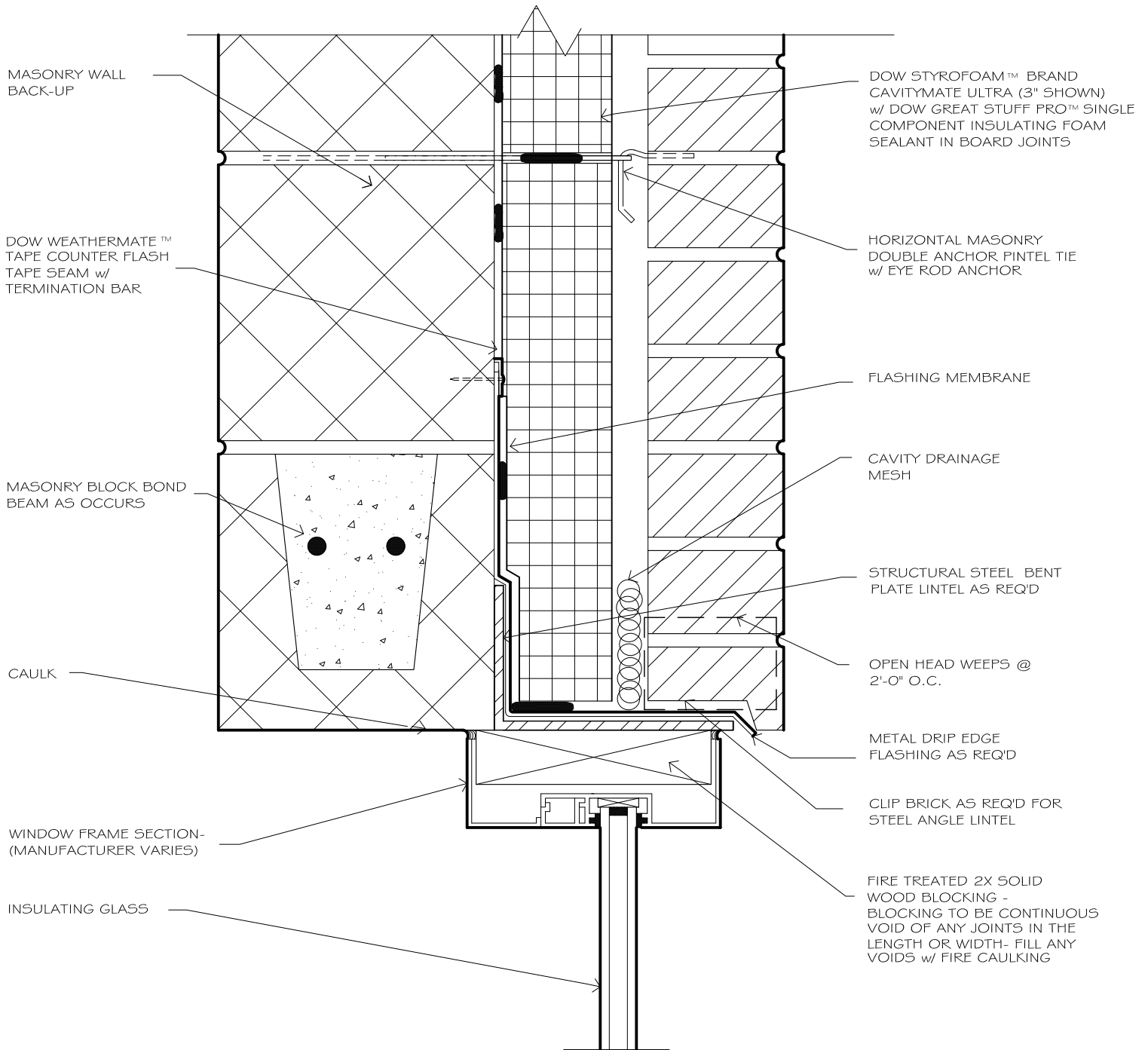


HOLES GREATER THAN 4" IN
ULTRA FOAM OR STRUCTURAL
MEMBER

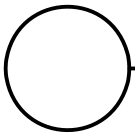
HOLES 2" TO 4" IN SECTION- INFILL VOIDS w/ ULTRA
FOAM PLUS DOW CRACKS & GAP - FINISH w/ FLASHING
TAPE



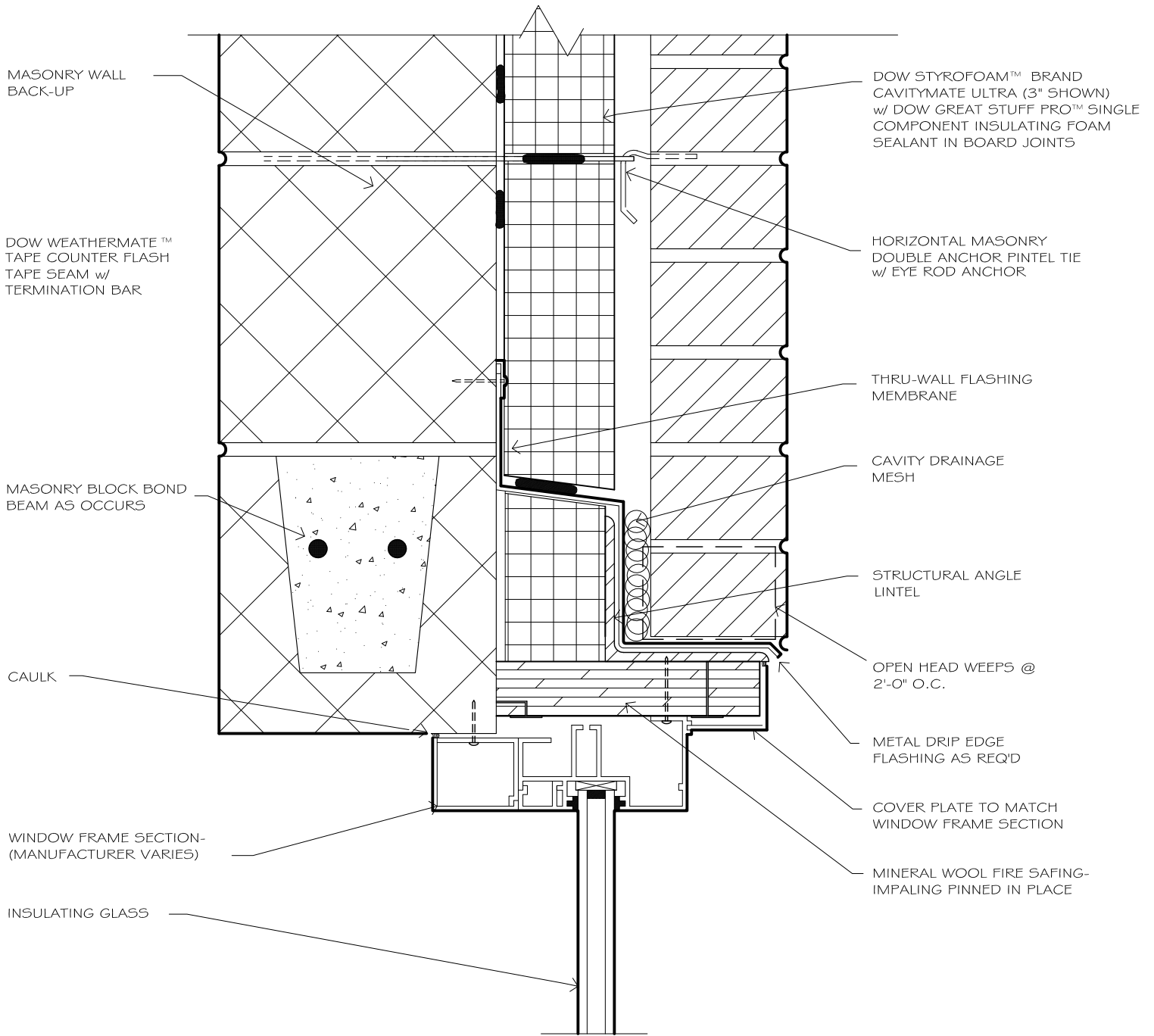
HOLES GREATER THAN 4" ACROSS IN ULTRA FOAM SHEATHING- INFILL w/ DOW GREAT STUFF CRACK & GAP- FINISH w/ DOW 6" OR 9" FLASHING TAPE



ULTRA WALL - WINDOW HEAD DETAIL w/ BENT METAL PLATE LINTEL

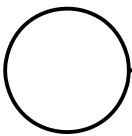


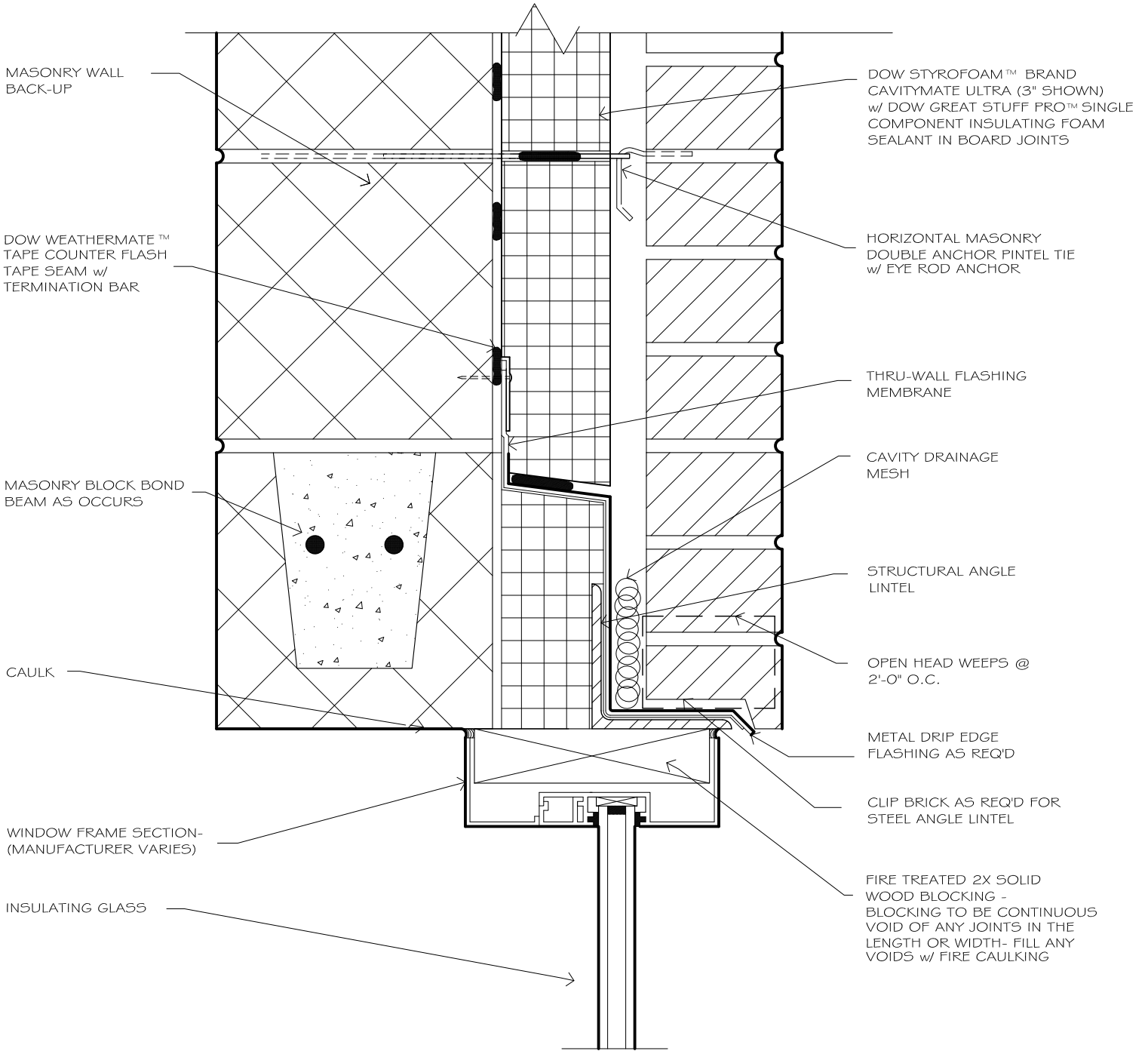
SCALE: 3" = 1'-0"



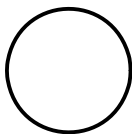
ULTRA WALL - WINDOW HEAD DETAIL MINERAL WOOL FIRE PROTECTION

SCALE: 3" = 1'-0"

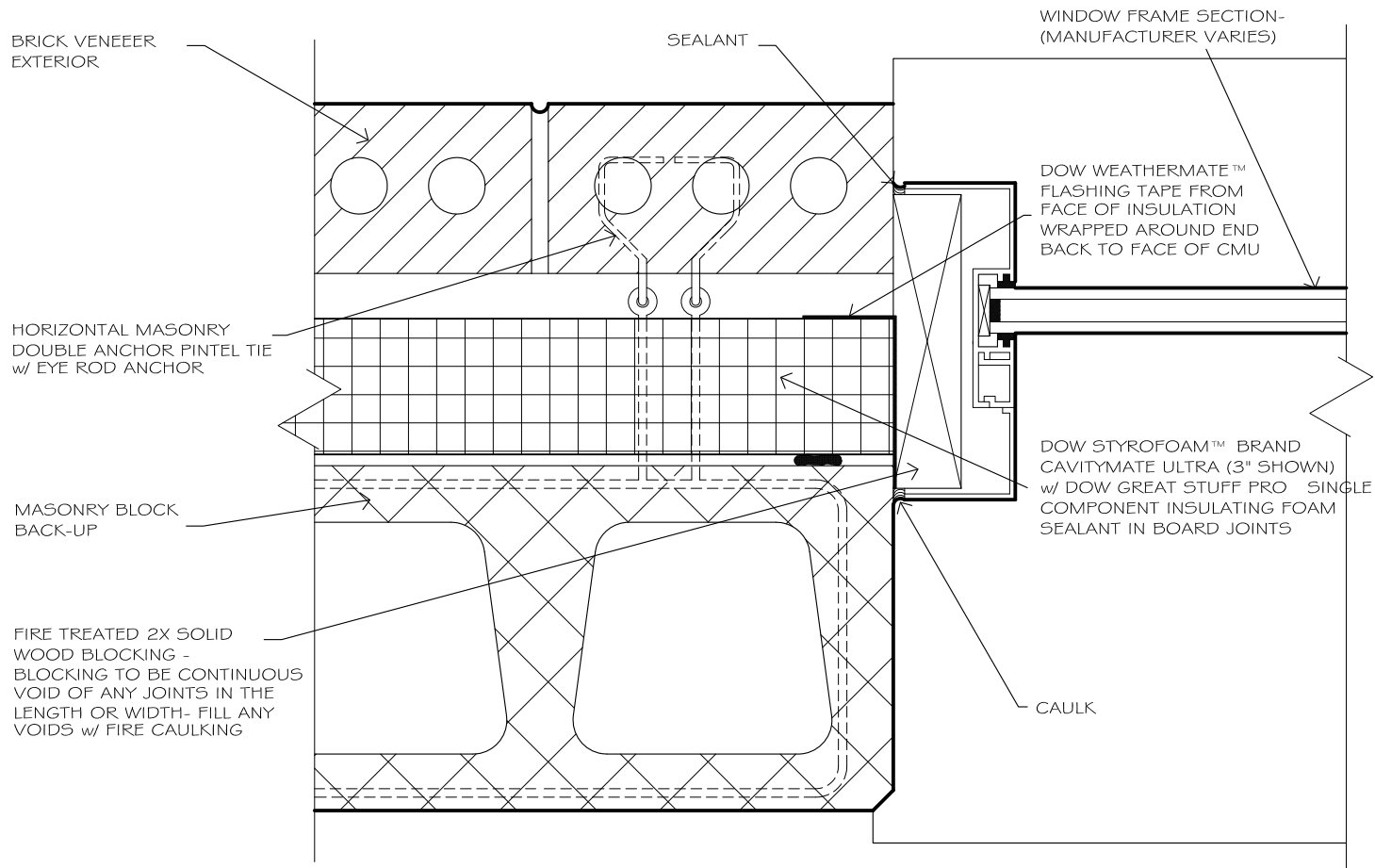




ULTRA WALL - WINDOW HEAD DETAIL
 FIRE TREATED WOOD BLOCKING
 MASONRY BOND FLUSH



SCALE: 3" = 1'-0"



ULTRA WALL - WINDOW JAMB DETAIL

SCALE: 3" = 1'-0"

