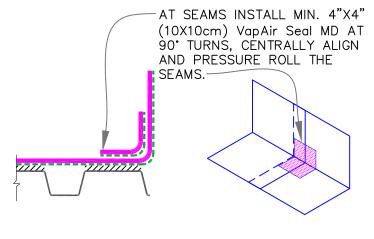


 D

- 1. EXTEND VapAir Seal MD TO TOP EDGE OF ROOF INSULATION OR MIN. 2" (5cm).
- 2. HAND ROLL VERTICAL SURFACES WITH 2" (5cm) WIDE PRESSURE ROLLER.
- 3. WHEN VapAir Seal MD HAS TO BE EXTENDED UP THE WALL (TO SEAL WITH EXTERIOR WALL BARRIERS), IT SHOULD BE COVERED WITH INSULATION BOARD (MIN. R-VALUE 6) TO AVOID CONDENSATION AND ALSO TO AVOID UNEQUAL EXPANSION/CONTRACTION OF MEMBRANES. BOARD WILL PROVIDE A SUBSTRATE FOR ROOF MEMBRANE ALSO.
- 4. DIRECT ADHESION OF ROOF MEMBRANE TO VapAir Seal MD IS NOT RECOMMENDED.



ROOF TO WALL TRANSITION Ε

SEE MD-0 (PAGE 1 & 2) FOR ADDITIONAL INFORMATION

1

VapAir Seal MD

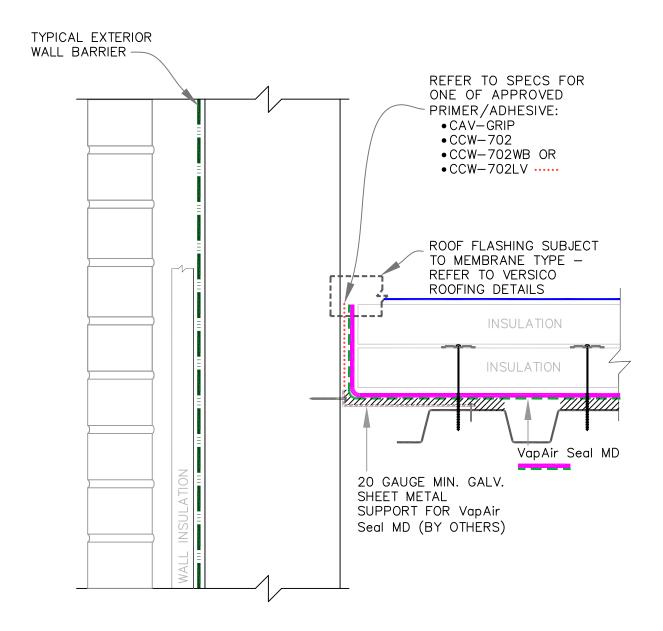


INSTALLATION (PAGE 2 OF 2) → VapAir Seal MD ROOF MEMBRANE

CAV-GRIP, CCW-702 OR CCW-702LV

→ SEE NOTE(S)

DETAIL NO.







PARAPET (NO TIE-IN TO WALL VAPOR BARRIER)

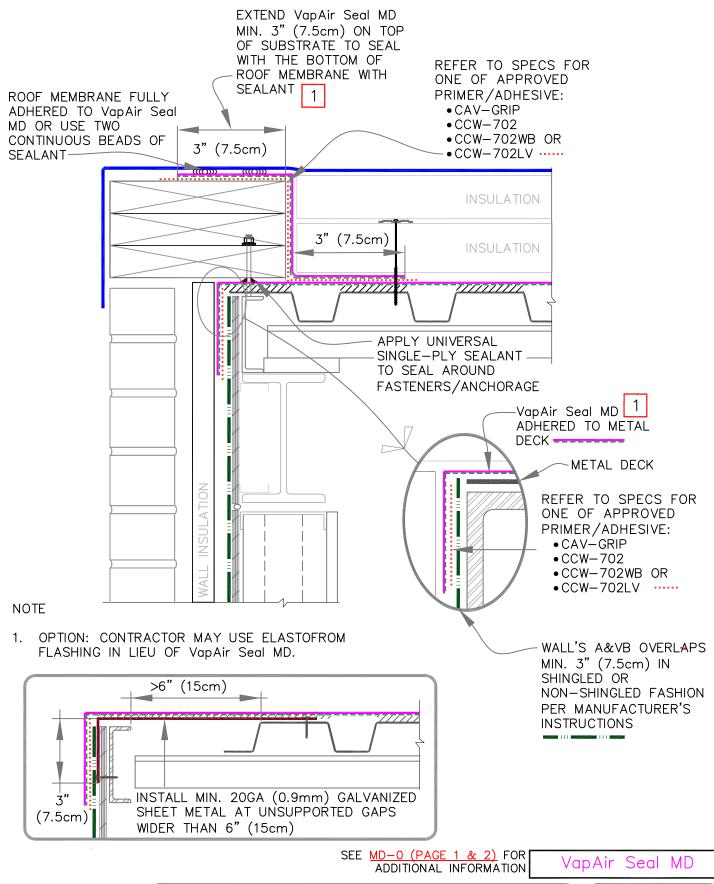
→ ROOF MEMBRANE
CAV-GRIP, CCW-702
OR CCW-702LV

1

OR CCW-702LV

→ SEE NOTE(S)

ADHERED A&VB





ROOF EDGE: ROOF A&VB TIE-IN TO WALL A&VB → VapAir Seal MD
→ ROOF MEMBRANE

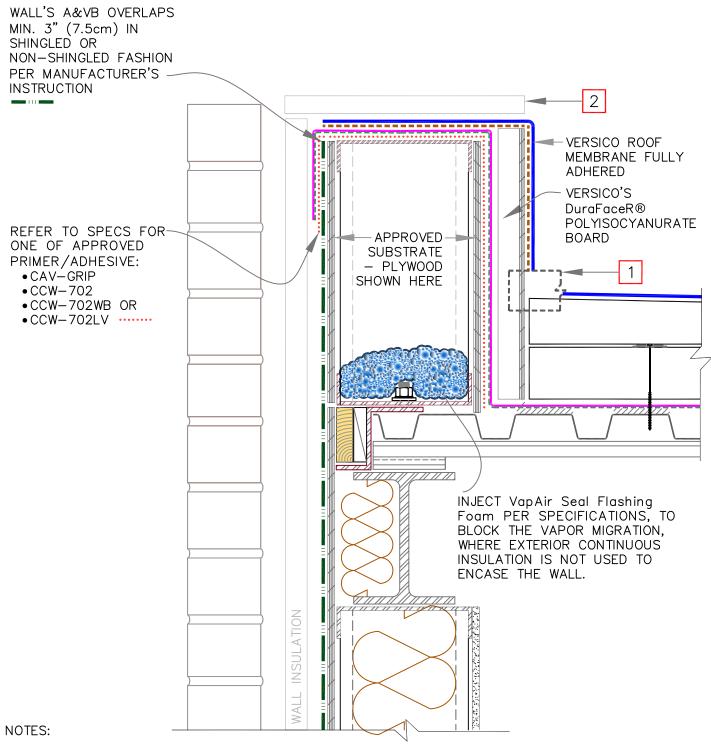
CAV-GRIP, CCW-702
OR CCW-702LV

→ SEE NOTE(S)

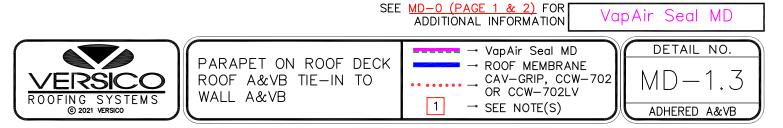
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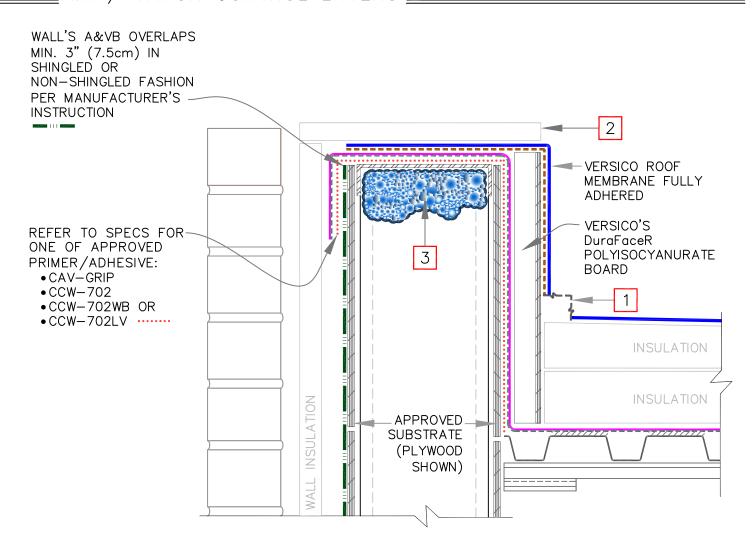
DETAIL NO.

MD - 1.2

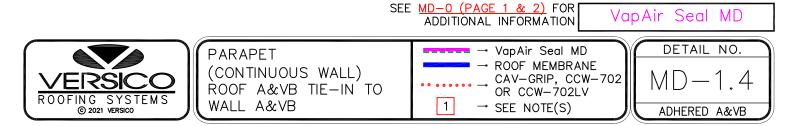


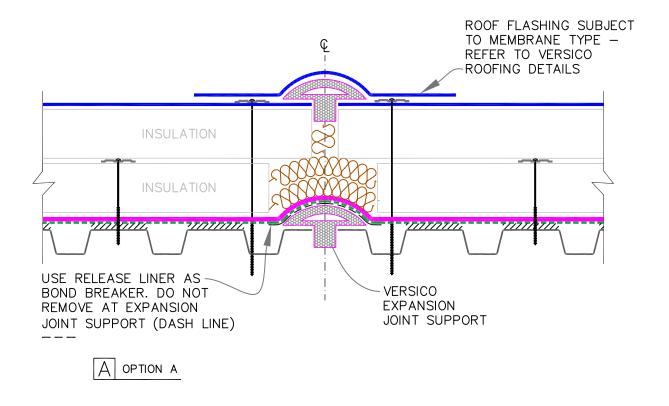
- 1. REFER TO VERSICO STANDARD DETAILS FOR ROOF BASE FLASHING
- 2. VERSICO SECURSHIELD HD COMPOSITE BOARD, 100 PSI (6.9 KILOPASCAL) COMPRESSIVE STRENGTH [SUGGESTED IN ASHRAE ZONES 6-8 (ZONES B TO D IN CANADA)] OR WHERE CODE REQUIRES FOR c.i. (CONTINUOUS INSULATION).

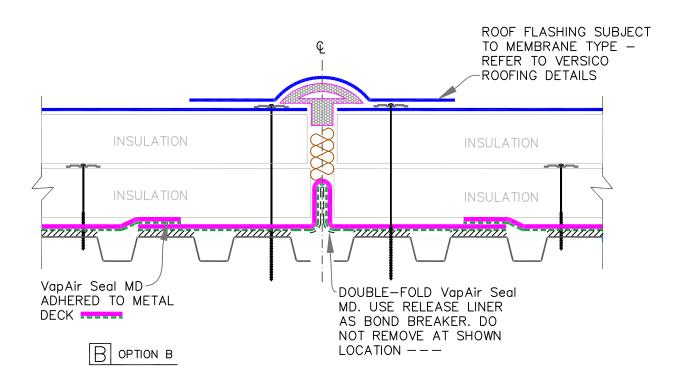


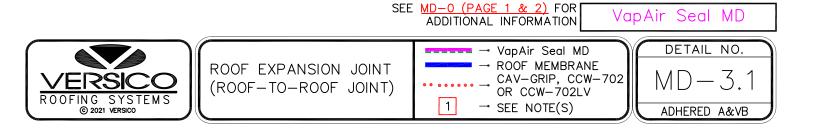


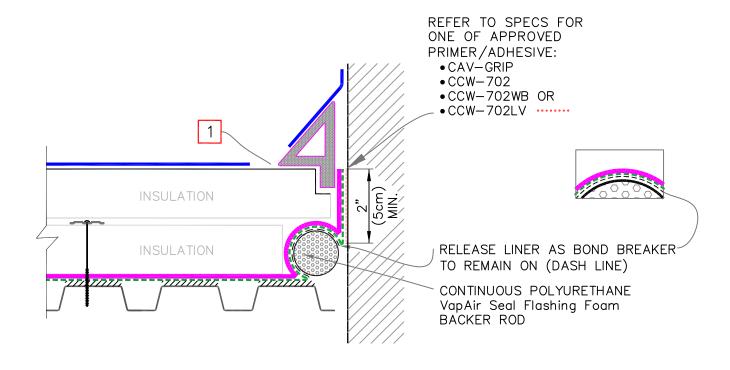
- 1. REFER TO VERSICO STANDARD DETAILS FOR ROOF BASE FLASHING
- 2. VERSICO SECURSHIELD HD COMPOSITE BOARD, 100 PSI (6.9 KILOPASCAL) COMPRESSIVE STRENGTH [SUGGESTED IN ASHRAE ZONES 6-8 (ZONES B TO D IN CANADA)] OR WHERE CODE REQUIRES FOR c.i. (CONTINUOUS INSULATION).
- 3. IN HIGH HUMIDITY SPACES, USE VapAir Seal Flashing Foam PER SPECIFICATIONS [SUGGESTED IN ASHRAE ZONES 6-8 (ZONES B-D IN CANADA)]





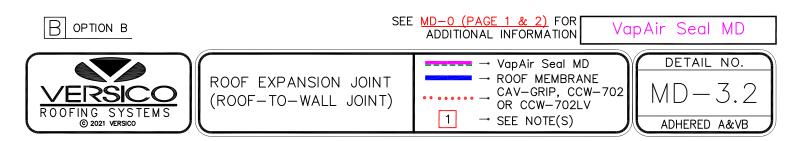


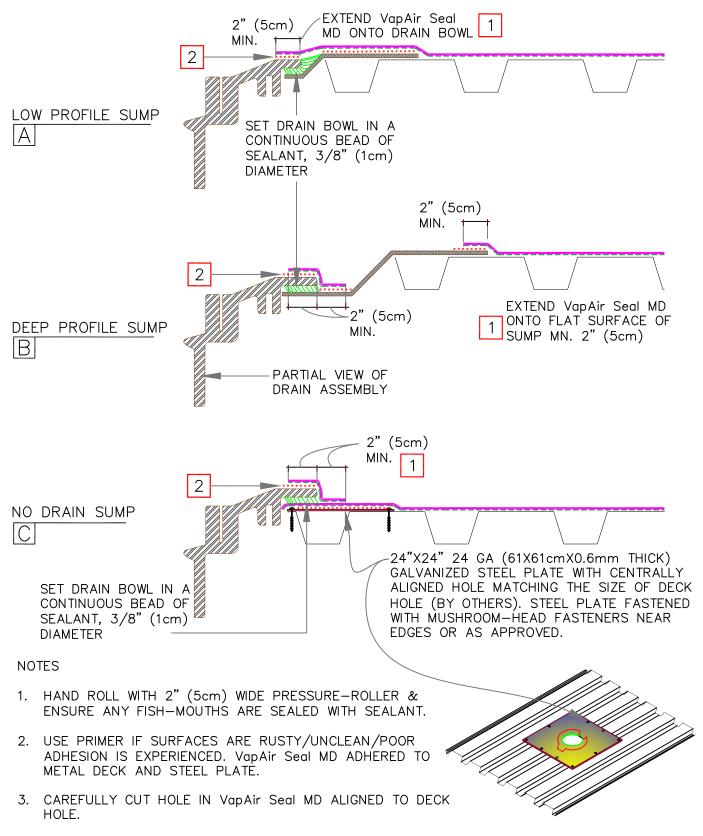




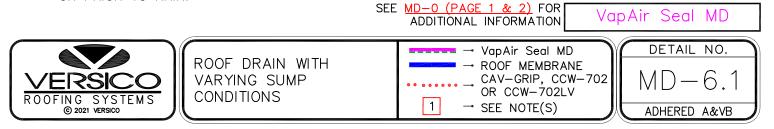
NOTE

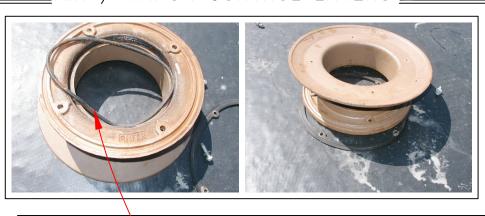
 REFER TO TYPICAL EXPANSION JOINT DETAIL FOR SELECTED ROOF ASSEMBLY TYPE.

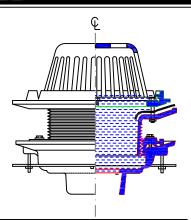




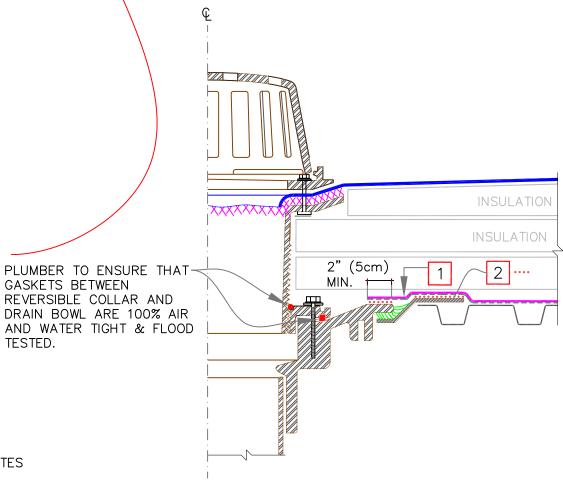
4. ENSURE HOLES ARE OPEN BEFORE THE END OF THE DAY OR PRIOR TO RAIN.







EXAMPLE OF ADJUSTABLE DRAIN - TYPE A



- 1. EXTEND VapAir Seal MD ONTO DRAIN'S FLAT AREA AND HAND ROLL WITH 2" (5cm) WIDE PRESSURE-ROLLER & ENSURE ANY FISH-MOUTHS ARE SEALED WITH SEALANT
- 2. USE PRIMER IF SURFACES ARE RUSTY/UNCLEAN/POOR ADHESION IS EXPERIENCED.

SEE MD-0 (PAGE 1 & 2) FOR ADDITIONAL INFORMATION

1

VapAir Seal MD



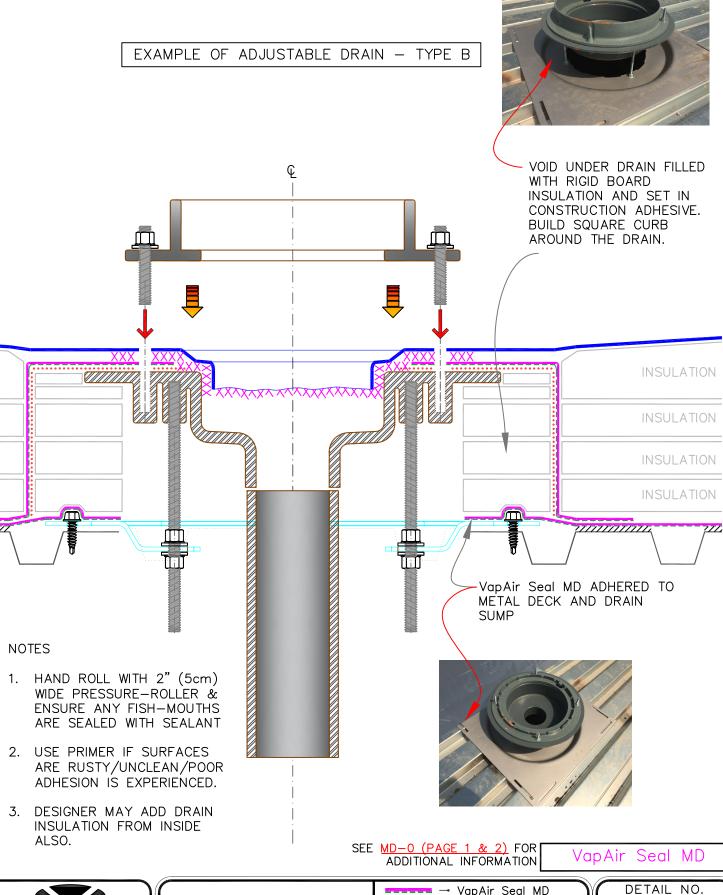
NOTES

ROOF DRAIN WITH ADJUSTABLE HEIGHT -TYPE A

→ VapAir Seal MD ROOF MEMBRANE CAV-GRIP, CCW-702 OR CCW-702LV

→ SEE NOTE(S)

DETAIL NO. ADHERED A&VB





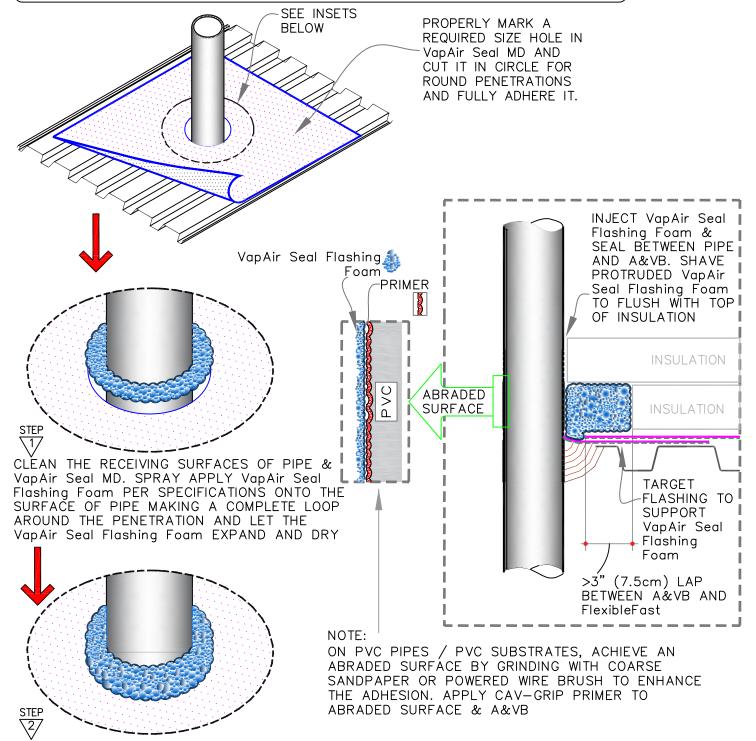
ROOF DRAIN WITH ADJUSTABLE HEIGHT -TYPE B

---- → VapAir Seal MD

ROOF MEMBRANE CAV-GRIP, CCW-702 OR CCW-702LV

1 → SEE NOTE(S)

NOTE: REFER TO DETAIL MD-8.3, WHERE MULTIPLE PENETRATIONS EXIST IN ONE AREA



SPRAY APPLY 2ND LAYER OF VapAir Seal Flashing Foam ONTO THE SOLIDIFIED SURFACE OF FIRST LAYER, MAKING A COMPLETE LOOP ENSURING BOTH THE LAYERS ARE ADJOINING TOGETHER, MAKING A PROPER AIR SEAL BETWEEN PIPE AND VapAir Seal MD.

SEE MD-0 (PAGE 1 & 2) FOR ADDITIONAL INFORMATION

1

VapAir Seal MD



PIPE SEALED WITH VapAir Seal Flashing Foam PER SPECIFICATIONS ---- → VapAir Seal MD → ROOF MEMBRANE

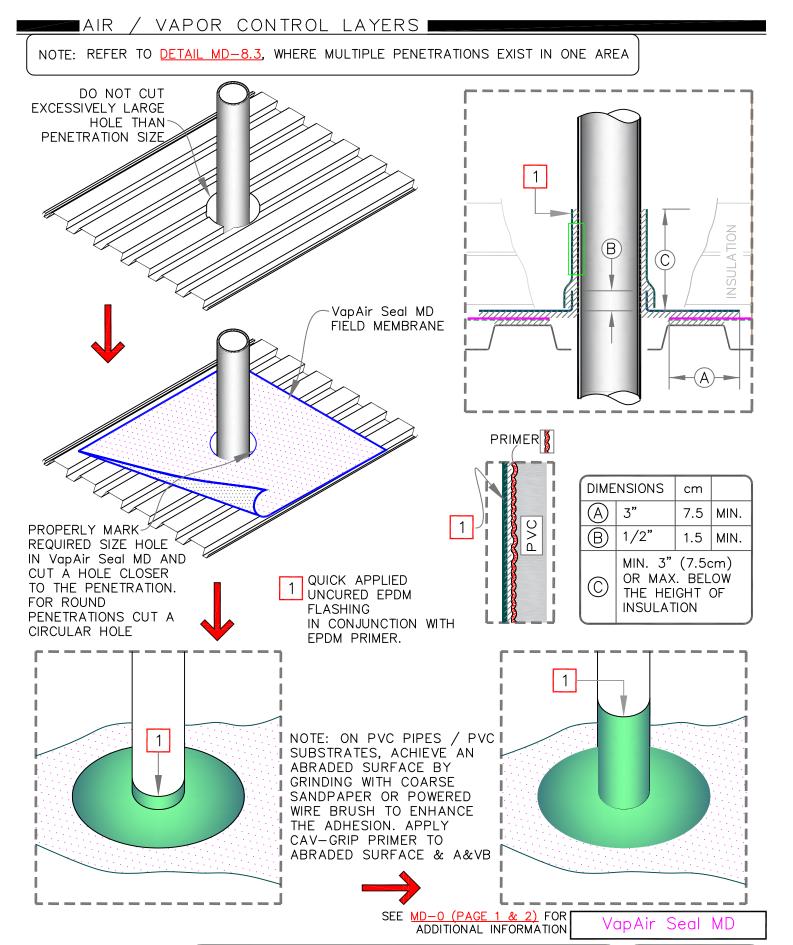
ROOF MEMBRANE
 CAV-GRIP, CCW-702
 OR CCW-702LV

→ SEE NOTE(S)

DETAIL NO.

MD-8.1

ADHERED A&VB





PIPE QUICK APPLIED UNCURED EPDM FLASHINGS ---- → VapAir Seal MD ---- ROOF MEMBRANE

→ ROOF MEMBRANE

CAV-GRIP, CCW-702

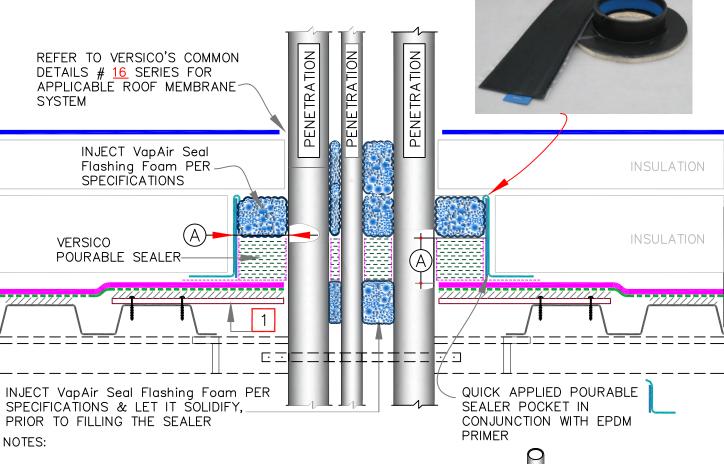
OR CCW-702LV

1 → SEE NOTE(S)

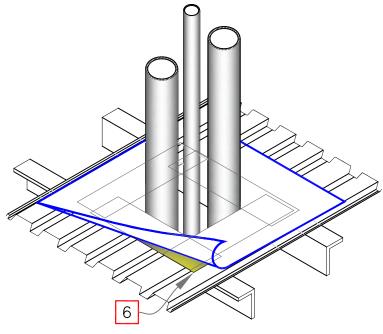
MD-8.2

ADHERED A&VB

DIMENSIONS		cm	
\bigcirc	1/2"	1.5	ТО
	1"	2.5	



- 1. THE MAXIMUM ALLOWABLE SURFACE TEMPERATURE OF THE PENETRATION SHALL NOT EXCEED 180° F (82° C).
- 2. PENETRATIONS, AIR & VAPOR BARRIER, FLASHING AND METAL (INSIDE POCKET) MUST BE PRIMED WITH EPDM PRIMER PRIOR TO APPLYING POURABLE SEALER. DO NOT PRIME THE BLUE PLASTIC SUPPORT STRIP.
- POURABLE SEALER MUST CONTACT PRIMED QUICK APPLIED UNCURED FLASHING AND AIR & VAPOR BARRIER.
- 4. SECUREMENT IS REQUIRED FOR POURABLE SEALER POCKETS WHICH ARE GREATER THAN 18" (46cm) IN DIAMETER. REFER TO SPECIFICATIONS.
- 5. PIPE CLUSTERS MUST HAVE MINIMUM 1" (2.5cm) CLEARANCE BETWEEN PENETRATIONS.
- 6. 22 GAUGE STEEL STRIPS TO FILL GAPS & SUPPORT THE SEALER POCKET. FASTEN INTO DECK



SEE MD-0 (PAGE 1 & 2) FOR ADDITIONAL INFORMATION

VapAir Seal MD



MULTIPLE PENETRATIONS' FLASHINGS IN GROUP

---- → VapAir Seal MD

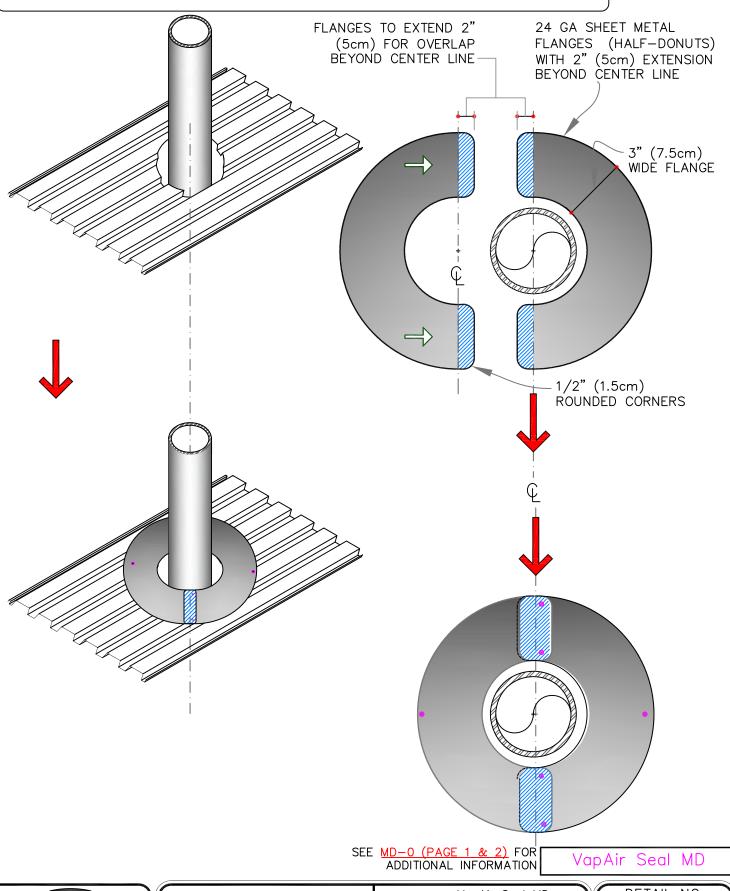
→ ROOF MEMBRANE _ CAV-GRIP, CCW-702

OR CCW-702LV

1 - SEE NOTE(S)

MD-8.3

NOTE: REFER TO DETAIL MD-8.3, WHERE MULTIPLE PENETRATIONS EXIST IN ONE AREA



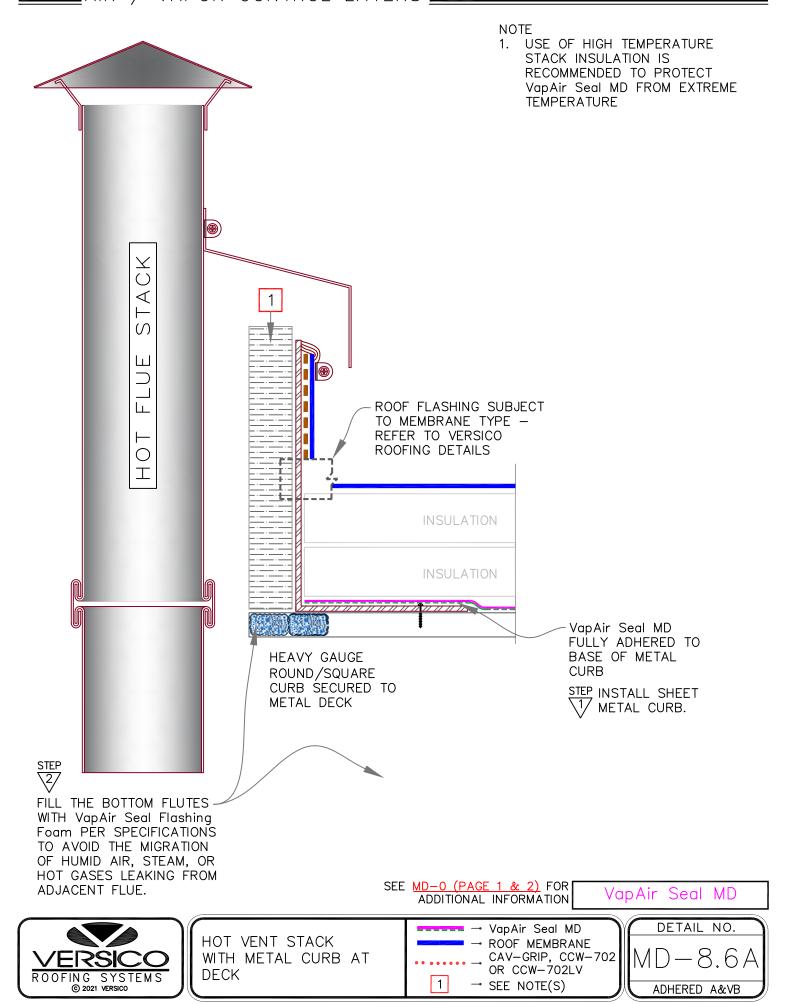


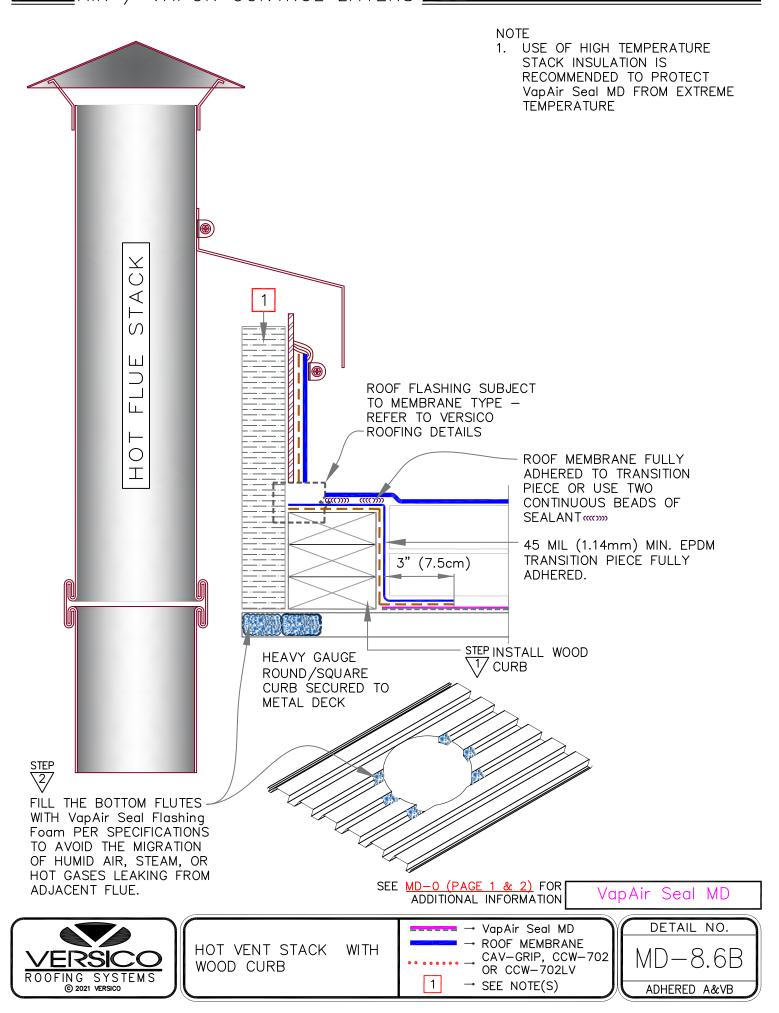
PIPE SHEET METAL FLANGES TO SUPPORT FLASHING → VapAir Seal MD → ROOF MEMBRANE

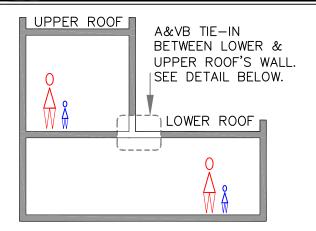
CAV-GRIP, CCW-702 OR CCW-702LV

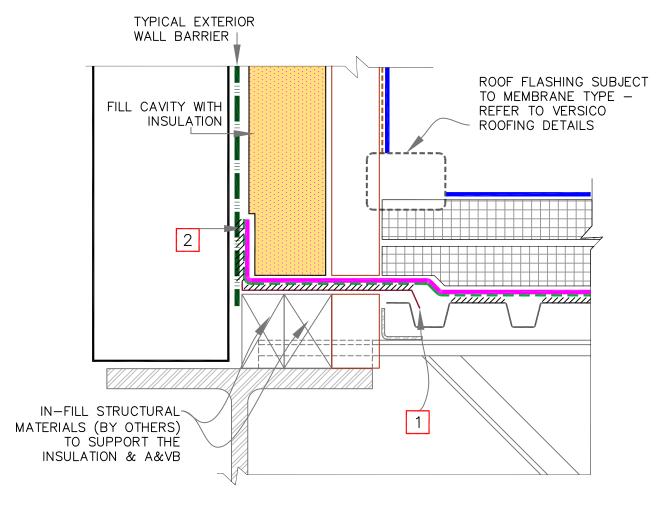
1 → SEE NOTE(S)

DETAIL NO.









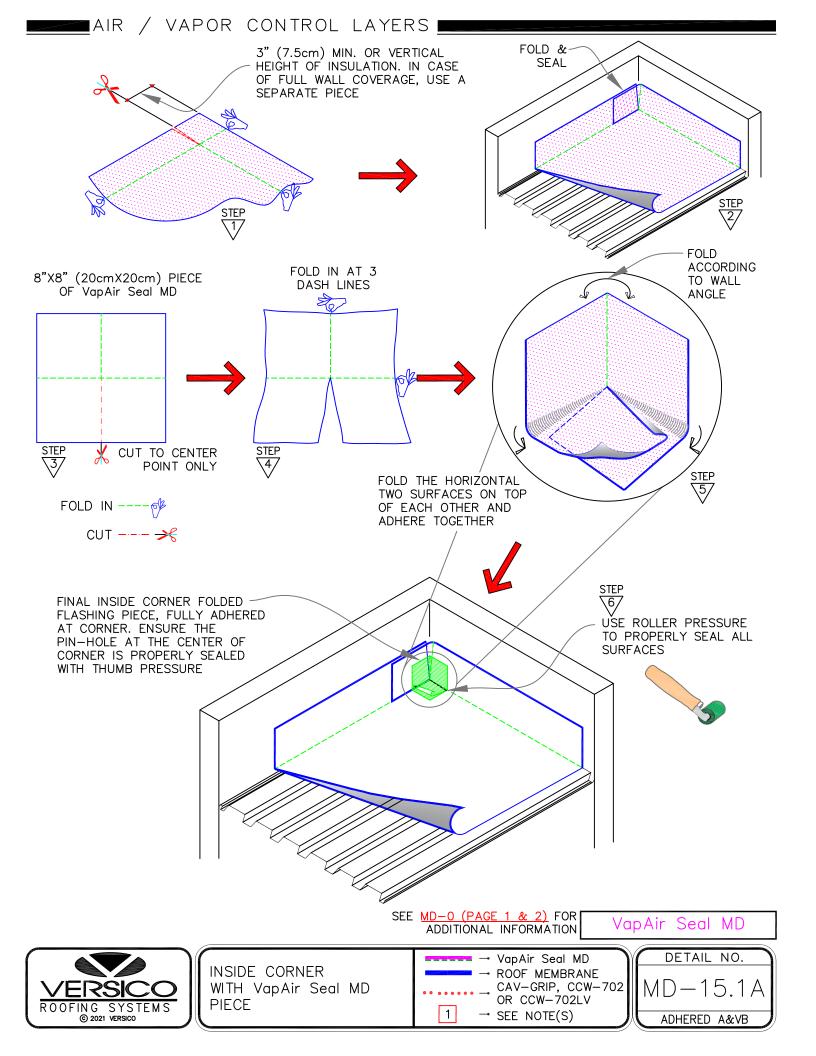
ROOFING SYSTEMS © 2021 VERSICO

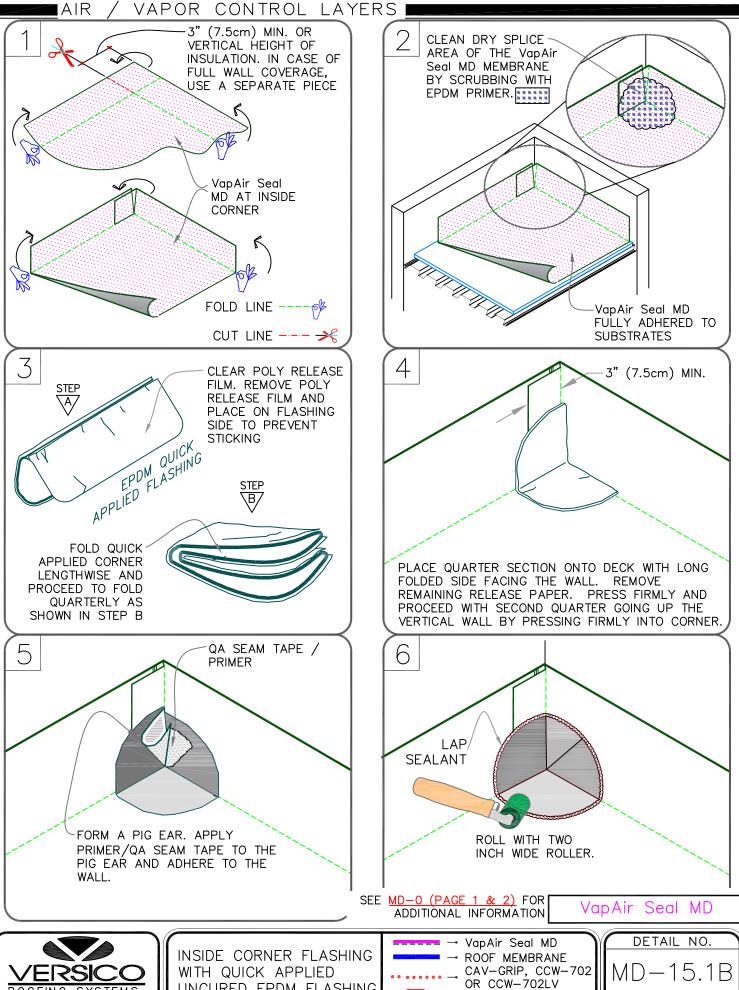
- 1. SET THRU-WALL STAINLESS STEEL STRIP FLASHING AND EXTEND IT OUT MIN. 3" (7.5cm) (BY OTHERS).
- 2. EXTEND VapAir Seal MD MIN. 6" (15cm) VERTICAL AND FULLY
 ADHERE TO WALL'S A&VB. WHEN WALL'S A&VB IS NOT INSTALLED
 YET, THEN ADHERE TO WALL. WALL BARRIER SHALL BE FULLY
 ADHERED TO VapAir Seal MD
 SEE MD-0 (PAGE 1 & 2) FOR

TIE-IN TO UPPER STOREY
WALL

TO UPPER STOREY

TO Vap Air Seal MD

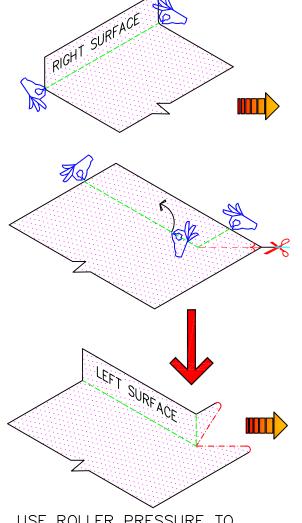






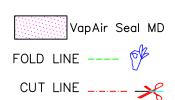
UNCURED EPDM FLASHING

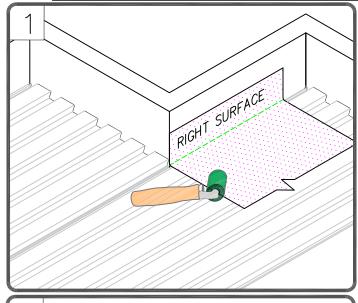
1 → SEE NOTE(S)

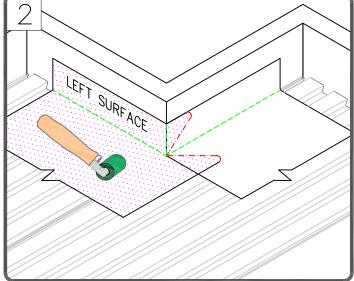


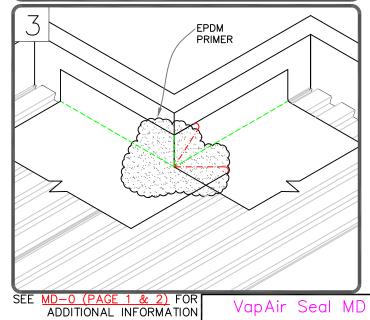
USE ROLLER PRESSURE TO PROPERLY SEAL ALL SURFACES

CLEAN THE DRY SPLICE AREA OF THE VapAir Seal MD BY SCRUBBING WITH EPDM PRIMER.











OUTSIDE CORNER WITH PRE-CUT QUICK-APPLIED UNCURED EPDM (PAGE 1 OF 2) → VapAir Seal MD → ROOF MEMBRANE

→ SEE NOTE(S)

1

→ ROOF MEMBRANE・ → CAV-GRIP, CCW-702OR CCW-702LV

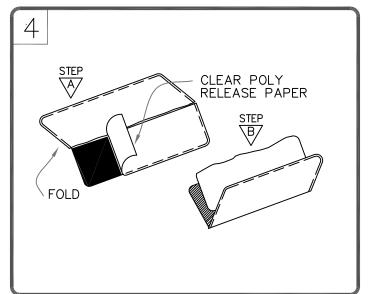
DETAIL NO.

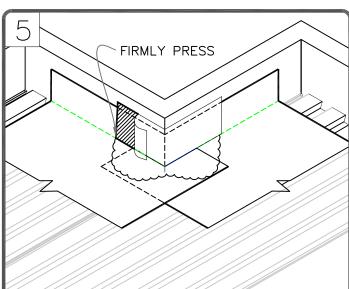
MD-15.2C

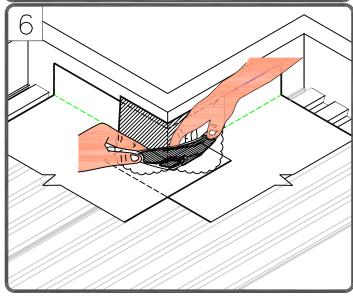
ADHERED A&VB

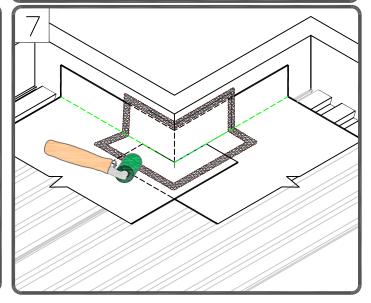
PRIOR TO PLACEMENT OF VERSIGARD CORNER, PEEL OFF THE BLUE POLY RELEASE FILM AND HEAT THE FLASHING SIDE WITH A HEAT GUN. RE-APPLY THE POLY LOOSELY. FOLD THE FLASHING IN HALF.

PLACE VERSIGARD INSIDE/OUTSIDE CORNER AS SHOWN AND REMOVE RELEASE PAPER. PRESS FOLDED FLASHING TIGHTLY INTO ANGLE CHANGE AND FIRMLY PRESS FLASHING AGAINST THE VERTICAL SURFACE.









PLACE FOLDED FLASHING TIGHTLY INTO ANGLE CHANGE AND FIRMLY PRESS FLASHING ONTO THE DECK FLANGE BY PRESSING THE FLASHING AGAINST THE HORIZONTAL SURFACE.

ROLL WITH A TWO INCH WIDE ROLLER. PAY PARTICULAR ATTENTION TO THE STEP OFFS AND ANGLE CHANGE.



OUTSIDE CORNER WITH
PRE-CUT QUICK-APPLIED
UNCURED EPDM (PAGE 2
OF 2)

→ VapAir Seal MD
→ ROOF MEMBRANE
CAV-GRIP, CCW-702

SEE MD-0 (PAGE 1 & 2) FOR

1

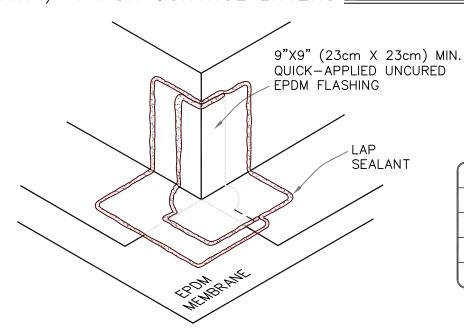
ADDITIONAL INFORMATION

→ CAV-GRIP, CCW-702 OR CCW-702LV → SEE NOTE(S) DETAIL NO.

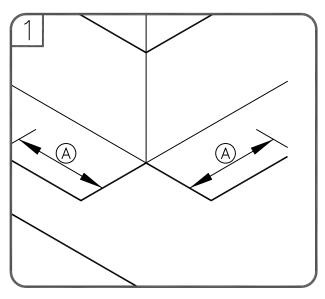
MD-15.2C

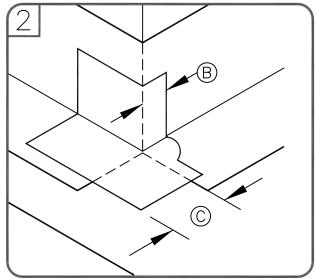
ADHERED A&VB

VapAir Seal MD



DIMENSIONS		cm	
A	6"	15	ТО
	9"	23	
B	2"	5	MIN.
0	3"	7.5	MAX.





- 1. APPLY EPDM PRIMER TO THE VapAir Seal MD SURFACES PRIOR TO INSTALLING QUICK-APPLIED FLASHING.
- 2. QUICK-APPLIED UNCURED EPDM FLASHING TO OVERLAP DECK SURFACE 3" (7.5cm) MINIMUM AND EXTEND 2" (5cm) MINIMUM AROUND CORNERS.
- 3. IN COLDER TEMPERATURES, A HEAT GUN MUST BE USED WHEN FORMING QUICK-APPLIED UNCURED EPDM FLASHING.

SEE MD-0 (PAGE 1 & 2) FOR ADDITIONAL INFORMATION

1

VapAir Seal MD



OUTSIDE CORNER
WITH QUICK—APPLIED
UNCURED EPDM FLASHING
— OPTION 1

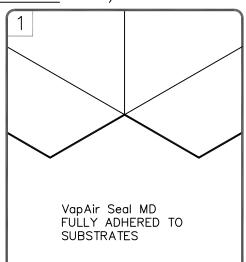
→ VapAir Seal MD → ROOF MEMBRANE

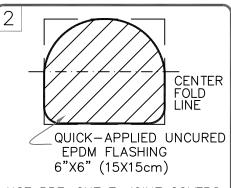
CAV-GRIP, CCW-702 OR CCW-702LV

→ SEE NOTE(S)

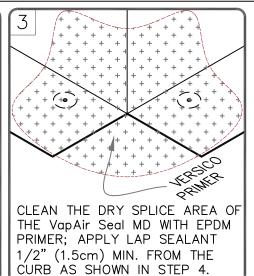
MD-15.2D

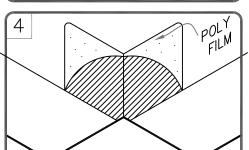
ADHERED A&VB



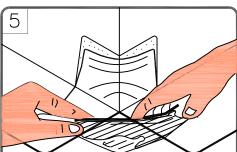


USE PRE-CUT T-JOINT COVERS OR CUT A 6"x6" (15X15cm) & 12"x12" (30X30cm) SECTION OF QUICK-APPLIED UNCURED EPDM FLASHING AND ROUND CORNERS.



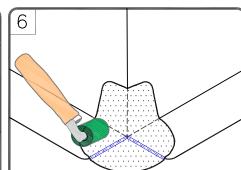


REPLACE POLY BACKING ON FLASHING. FOLD 6"X6" (15cmX15cm) FLASHING IN HALF WITH ROUNDED PORTION TURNED UP. CENTER ON CORNER & FIRMLY PRESS AGAINST VERTICAL SURFACE.

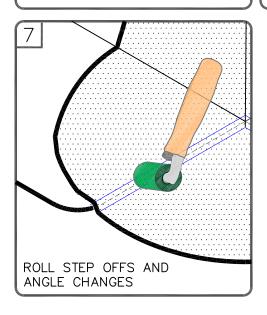


ROLL & CREASE FLASHING TIGHTLY INTO ANGLE CHANGE & FIRMLY ROLL FLASHING ONTO THE DECK MEMBRANE.

USE HEAT GUN TO WARM THE FLASHING IN COLD WEATHER.



AFTER ADHERING, ROLL WITH A TWO INCH WIDE STEEL HAND ROLLER. PAY PARTICULAR ATTENTION TO THE STEP OFFS AND ANGLE CHANGES.



SEE MD-0 (PAGE 1 & 2) FOR ADDITIONAL INFORMATION

VapAir Seal MD



OUTSIDE CORNER WITH QUICK—APPLIED UNCURED EPDM

---- → VapAir Seal MD

→ ROOF MEMBRANE CAV-GRIP, CCW-702 OR CCW-702LV

1 → SEE NOTE(S)

MD-15.2E