NOTES:
1. APPLY 3/4" DOLLOP OF XL-FLASH OVER AREA PENETRATED BY MASONRY VENEER ANCHORS.
2. DOLLOP OF XL-FLASH IS NOT REQUIRED WHERE GASKETED MASONRY VENEER ANCHORS THAT SEAL TO CURED XL-PERM (ULTRA) NP ARE INSTALLED.
CMU WALL CONSTRUCTION

CMU CONTROL JOINT & ANY PECORA NONSAG URETHANE, STPU, OR SILICONE SEALANT

LINE OF AIR, VAPOR, & WATER CONTROL LAYERS

INTERIOR

EXTERIOR

AIR BARRIER: PECORA XL-Perm (ULTRA) NP APPLY AT 17-20 WET MILS (14-17 MILS DFT)

LIQUID FLASHING & JOINT FILLER: PECORA XL-FLASH - APPLY AT 20-40 WET MILS

BACKER ROD & APPROVED PECORA JOINT SEALANT

MASTONRY, STONE, OR PRECAST CONCRETE VENEER

CAVITY/AIR SPACE

INSULATION

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LINE OF AIR, VAPOR, & WATER
CONTROL LAYERS

AIR BARRIER: PECORA XL-Perm (ULTRA) NP
APPLY AT 17-20 WET MILS
(14-17 MILS DFT)

TRANSITION MEMBRANE:
PECORA XL-SPAN
CENTERED ON JOINT

BACKER ROD & APPROVED
PECORA JOINT SEALANT

MASONRY, STONE, OR
PRECAST CONCRETE
VENeer

CAVITY/AIR SPACE
INSULATION

CMU WALL CONSTRUCTION

BACKER ROD & ANY
PECORA NonsAG
LATEX, URETHANE,
STPU, OR SILICONE
JOINT SEALANT

6"
EXTERIOR WALL CONSTRUCTION

AIR BARRIER: PECORA XL-PERM (ULTRA) NP APPLY AT 17-20 WET MILS (14-17 MILS DFT)

PECORA AVB SILICONE SEALANT (BUTTERED OVER TERMINATION BAR)

TERMINATION BAR & FASTENERS

PRIMER & FLEXIBLE FLASHING (BY OTHERS) LAP PER FLASHING MFR'S INSTRUCTIONS

NOTES:

1. REFER TO PECORA TECHNICAL BULLETIN #189 FOR PECORA AVB SILICONE SEALANT ADHESION TO FLEXIBLE FLASHING MATERIALS & AIR AND VAPOR BARRIER MEMBRANES BY OTHERS.

2. REFER TO PECORA TECHNICAL BULLETIN #166 FOR PECORA SEALANT ADHESION TO AIR AND VAPOR BARRIER MEMBRANES BY OTHERS.
EXTERIOR WALL CONSTRUCTION

AIR BARRIER: PECORA XL-PERM (ULTRA) NP - APPLY AT 17-20 WET MILS (14-17 MILS DFT)

FILL SEALANT SPACE WITH CONTINUOUS BEAD OF PECORA AVB SILICONE SEALANT

TERMINATION BAR & FASTENERS (BY OTHERS)

PRIMER & FLEXIBLE FLASHING (BY OTHERS)
LAP PER FLASHING MFR'S INSTRUCTIONS

NOTES:
1. REFER TO PECORA TECHNICAL BULLETIN #189 FOR PECORA AVB SILICONE SEALANT ADHESION TO FLEXIBLE FLASHING MATERIALS & AIR AND VAPOR BARRIER MEMBRANES BY OTHERS.

2. REFER TO PECORA TECHNICAL BULLETIN #166 FOR PECORA SEALANT ADHESION TO AIR AND VAPOR BARRIER MEMBRANES BY OTHERS.
LIQUID FLASHING & JOINT FILLER:
PECORA XL-FLASH APPLY AT 20-40 WET MILS

AIR BARRIER: XL-PERM (ULTRA) NP
APPLY AT 17-20 WET MILS (14-17 MILS DFT)

FORM 1/2" CANT BEAD WITH PECORA XL-FLASH

AIR BARRIER: XL-PERM (ULTRA) NP
APPLY AT 17-20 WET MILS (14-17 MILS DFT)

LINE OF AIR, VAPOR, & WATER
CONTROL LAYERS

STRUCTURAL METAL STUD OR
WOOD FRAMED & SHEATHED
EXTERIOR WALL CONSTRUCTION

EXTERIOR

INTERIOR

PECORA CORPORATION
Architectural Weatherproofing Products
U.S.A. • since 1862

07 27 00 - AIR BARRIERS / B2010.80 - EXTERIOR WALL SUPP COMPONENTS
XL-PERM (ULTRA) NP
INSIDE & OUTSIDE CORNERS - FRAMED WALLS

NO SCALE
DATE: 10-2018
DRAWING NO.: PEC-DT-NP-IOC-001

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LIQUID FLASHING & JOINT FILLER:
Pecora XL-FLASH APPLY AT 20-40 WET MILS

AIR BARRIER: Pecora XL-Perm (Ultra) NP
APPLY AT 17-20 WET MILS (14-17 MILS DFT)

LIQUID FLASHING & JOINT FILLER:
Pecora XL-FLASH APPLY AT 20-40 WET MILS

FORM 1/2" CANT BEAD W/ PECORA XL-FLASH

AIR BARRIER: PECORA XL-Perm (Ultra) NP
APPLY AT 17-20 WET MILS (14-17 MILS DFT)

CAST-IN-PLACE CONCRETE,
PRECAST CONCRETE, OR
UNIT MASONRY EXTERIOR
WALL CONSTRUCTION

EXTERIOR

LINE OF AIR, VAPOR, & WATER
CONTROL LAYERS

INTERIOR

STRIKE MORTAR
JOINTS FLUSH
LINE OF AIR, VAPOR, & WATER CONTROL LAYERS

STRUCTURAL METAL STUD OR WOOD FRAMED & SHEATHED EXTERIOR WALL CONSTRUCTION

MIN 2"

MIN 1/2" CONTINUOUS CANT BEAD OF PECORA XL-FLASH LIQUID FLASHING & JOINT FILLER (FULL PERIMETER)

AIR BARRIER - PECORA XL-PERM (ULTRA) NP APPLY TO SHEATHING AT 17-20 WET MILS (14-17 MILS DFT)
2" MIN LAP

MIN 3/4" DOLLOP OF PECORA XL-FLASH APPLIED BETWEEN AIR BARRIER MEMBRANE & BACK PLATE

SELF-ADHERING MEMBRANE (SAM) AIR BARRIER FLASHING SEE PECORA TECH BULLETIN #166 FOR APP'D MEMBRANES

TERMINATE EDGE OF SAM W/ BEAD OF PECORA AVB SILICONE SEALANT

MASSONRY TIE

CAVITY/AIR SPACE

INSULATION

AIR BARRIER: PECORA XL-PERM (ULTRA) NP APPLY AT 17-20 WET MILS (14-17 MILS DFT)

STRUCTURAL METAL STUD OR WOOD FRAMED & SHEATHED PARAPET WALL CONSTRUCTION

ROOFING MEMBRANE (BY OTHERS)

EXTERIOR MASONRY VENEER/CLADDING

LINE OF AIR, VAPOR, & WATER CONTROL LAYERS

EXTERIOR

INTERIOR
2" MIN LAP

MIN 3/4" DOLLOP OF PECORA XL-FLASH APPLIED BETWEEN AIR BARRIER MEMBRANE & BACK PLATE

MASONRY TIE

CAVITY/AIR SPACE

INSULATION

AIR BARRIER: PECORA XL-PERM (ULTRA) NP APPLY AT 17-20 WET MILS (14-17 MILS DFT)

EXTERIOR MASONRY VENEER/CLADDING

LINE OF AIR, VAPOR, & WATER CONTROL LAYERS

EXTERIOR

INTERIOR

LIQUID FLASHING & JOINT FILLER: PECORA XL-FLASH

TERMINATE EDGE OF SAM W/ BEAD OF PECORA AVB SILICONE SEALANT

STRUCTURAL METAL STUD OR WOOD FRAMED & SHEATHED PARAPET WALL CONSTRUCTION

ROOFING MEMBRANE (BY OTHERS)
LINE OF AIR, VAPOR, & WATER CONTROL LAYERS

STRUCT METAL STUD OR WOOD FRAMED & SHEATHED EXTERIOR WALL CONSTRUCTION

INTERIOR

EXTERIOR

AIR BARRIER: PECORA XL-PERM (ULTRA) NP APPLIED AT 17-20 WET MILS (14-17 MILS DFT)

TERMINATION BAR SEALED W/ CONTINUOUS BEAD OF AVB SILICONE SEALANT

INSULATION

CAVITY/AIR SPACE

THROUGH-WALL FLASHING

LIQUID FLASHING & JOINT FILLER: PECORA XL-FLASH - APPLY AT 20-40 WET MILS

WALL CLADDING - SEE ARCH DWGS

EXTEND XL-FLASH MIN 2" BEYOND INTERIOR AIR SEAL

CONT BEAD OF PECORA AVB SILICONE SEALANT

2"

WEEP

LINTEL

OPEN CELL BACKER ROD & CONT BEAD OF APPROVED PECORA JOINT SEALANT

WINDOW

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07 27 00 - AIR BARRIERS / B2010.80 - EXTERIOR WALL SUPP COMPONENTS

XL-PERM (ULTRA) NP

ROUGH WINDOW OPENING - HEAD

NO SCALE  DATE: 10-2018  DRAWING NO.: PEC-DT-NP-RWO-001
OPEN CELL BACKER ROD & CONT BEAD OF APPROVED PECORA SEALANT

AIR BARRIER: PECORA XL-PERM (ULTRA) NP APPLY AT 17-20 WET MILS (14-17 MILS DFT)

LINE OF AIR, VAPOR, & WATER CONTROL LAYERS

STRUCTURAL METAL STUD OR WOOD FRAMED & SHEATHED EXTERIOR WALL CONSTRUCTION

WALL CLADDING - SEE ARCH DWGS

CAVITY/AIR SPACE

INSULATION

LIQUID FLASHING & JOINT FILLER: PECORA XL-FLASH - APPLY AT 20-40 WET MILS

CONT BEAD OF PECORA AVB SILICONE SEALANT

EXTEND XL-FLASH MIN 2" BEYOND INTERIOR AIR SEAL

EXTERIOR

INTERIOR

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07 27 00 - AIR BARRIERS / B2010.80 - EXTERIOR WALL SUPP COMPONENTS
XL-PERM (ULTRA) NP
ROUGH WINDOW OPENING - JAMB

NO SCALE
DATE: 10-2018
DRAWING NO.: PEC-DT-NP-RWO-002
CONT BEAD OF
PECORA AVB
SILICONE SEALANT

WINDOW
OPEN CELL BACKER ROD & CONT.
BEAD OF APP'D. PECORA SEALANT

EXTEND XL-FLASH
MIN 2" BEYOND
INTERIOR AIR SEAL

WALL CLADDING - SEE ARCH DWGS

STRUCT METAL STUD
OR WOOD FRAMED &
SHEATHED EXTERIOR
WALL CONSTRUCTION

XL-FLASH - APPLY AT 20-40 WET MILS

CAVITY/AIR SPACE

INSULATION

AIR BARRIER: PECORA XL-ERM (ULTRA) NP
APPLY AT 17-20 WET MILS (14-17 MILS DFT)

LINE OF AIR, VAPOR, & WATER
CONTROL LAYERS

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07 27 00 - AIR BARRIERS / B2010.80 - EXTERIOR WALL SUPP COMPONENTS
XL-ERM (ULTRA) NP
ROUGH WINDOW OPENING - SILL

NO SCALE DATE: 10-2018 DRAWING NO.: PEC-DT-NP-RWO-003
PLYWOOD, OSB, OR GYPSUM SHEATHING

WOOD OR STRUCTURAL METAL STUD FRAMING

FILL NON-MOVING JOINTS & SEAMS WITH PECORA XL-FLASH

EXTERIOR

LIQUID FLASHING & JOINT FILLER: PECORA XL-FLASH - APPLY AT 20-40 WET MILS CENTERED OVER JOINT

AIR BARRIER: PECORA XL-PERM (ULTRA) NP APPLY TO SHEATHING AT 17-20 WET MILS (14-17 MILS DFT)
SUBSTRATE VISIBLY WET, FROZEN, OR CONTAMINATED WITH FILM-FORMING OR BOND-INHIBITING MATERIALS

EXTERIOR

MIS-ALIGNED SHEATHING PANELS

PROTRUDING FASTENER NOT INSTALLED FLUSH WITH FACE OF SHEATHING
CAST-IN-PLACE CONCRETE, PRECAST CONCRETE, OR UNIT MASONRY EXTERIOR WALL CONSTRUCTION

AIR BARRIER: XL-PERM (ULTRA) NP APPLY AT 17-20 WET MILS (14-17 MILS DFT)

SILICONE TRANSITION MEMBRANE: PECORA XL-SPAN FORM BELLOWS OF DEPTH EQUAL TO MIN 25% OF JOINT WIDTH ADHERE & SEAL FULL PERIMETER WITH PECORA AVB SILICONE SEALANT

STRUCTURAL METAL STUD OR WOOD FRAMED & SHEATHED EXTERIOR BACKUP WALL CONSTRUCTION