

WALL TIE, FASTENER HOLE SEALED AND TOOLED WITH POLYGUARD DETAIL SEALANT PW BETWEEN BACK OF WALL TIE AND AIR BARRIER FIELD MEMBRANE

INSULATION, IDENTIFY TYPE AND LOCATION

POLYGUARD VAPOR PERMEABLE AIRLOK FLEX SERIES AIR BARRIER MEMBRANE APPLIED BEFORE (AS SHOWN) OR AFTER SELECTED FLASHING

GYPSUM SHEATHING

TERMINATION BAR (BY OTHERS) FOR SHEET THRU-WALL FLASHING ONLY. APPLY AND TOOL WITH POLYGUARD DETAIL SEALANT PW ALONG TOP EDGE AND OVER EACH FASTENER HEAD. TERMINATION BAR AND SEALANT ARE NOT REQUIRED IN COMBINATION WITH FLUID-APPLIED THRU-WALL FLASHING MATERIALS.

POLYGUARD AIRLOK SHEET 200 BU / NP, AIRLOK SHEET 400 NP, OR AIRLOK SHEET 400 HT / NP APPLIED OVER POLYGUARD 650 LT LIQUID ADHESIVE OR CALIFORNIA SEALANT APPLIED AT A RATE OF 250 - 300 SF / GAL, OR OVER 650 WB LIQUID ADHESIVE APPLIED AT A RATE OF 350 - 400 SF / GAL (END DAMS NOT SHOWN); OR POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS WET. TERMINATE / TRIM SELECTED FLASHING 5/8" FROM BEND IN COUNTER FLASHING.

POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO FORM A 3/4" CANT
WEEP HOLES (BEYOND)

COUNTER FLASHING (BY OTHERS) FOR MEMBRANE UV PROTECTION

LINE OF GRADE

POLYGUARD BELOW-GRADE WATERPROOFING SYSTEM WITH DRAINBOARD; REFERENCE BELOW-GRADE WATERPROOFING SYSTEM FOR TRANSITIONS AND DETAILS

01

SECTION @ FRAMED BACKING WALL / MASONRY VENEER - WALL BASE

AFFP

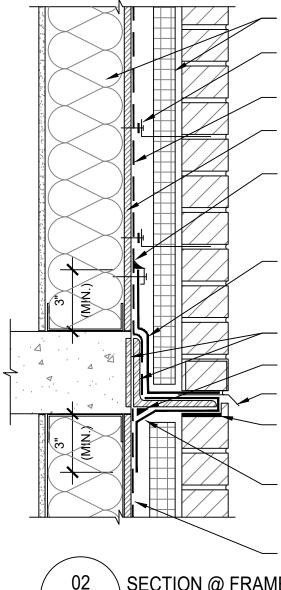
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CONNECTION BETWEEN FLOOR PLATE AND SHELF ANGLE PER ENGINEERING DETAILS

3/4" CANT OF POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED ALONG SELECTED AIR BARRIER MEMBRANE AND SHELF ANGLE JOINT

STAINLESS STEEL OR COPPER DRIP EDGE

COMPRESSIBLE PAD

POLYGUARD AIRLOK SHEET 200 BU / NP, AIRLOK SHEET 400 NP, OR AIRLOK SHEET 400 HT / NP APPLIED OVER POLYGUARD 650 LT LIQUID ADHESIVE OR CALIFORNIA SEALANT APPLIED AT A RATE OF 250 - 300 SF / GAL, OR OVER 650 WB LIQUID ADHESIVE APPLIED AT A RATE OF 350 - 400 SF / GAL; OR POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS WET; EXTEND SELECTED FLASHING MEMBRANE A MINIMUM 3" ONTOTHE AIR BARRIER MEMBRANE. APPLY SELECTED FLASHING MATERIAL EITHER BEFORE OR AFTER (AS SHOWN) SELECTED POLYGUARD AIR BARRIER MEMBRANE.

POLYGUARD VAPOR PERMEABLE AIRLOK FLEX SERIES AIR BARRIER MEMBRANE APPLIED BEFORE (AS SHOWN) OR AFTER SELECTED FLASHING

SECTION @ FRAMED BACKING WALL / MASONRY VENEER - FLOOR TRANSITION

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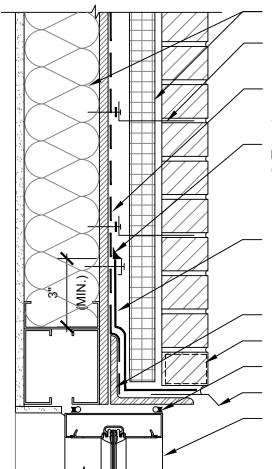
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INSULATION, IDENTIFY TYPE AND LOCATION

WALL TIE, FASTENER HOLE SEALED AND TOOLED WITH POLYGUARD DETAIL SEALANT PW BETWEEN BACK OF WALL TIE AND AIR BARRIER FIELD MEMBRANE

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SHELF ANGLE PER ENGINEERING DETAILS

WEEP HOLES (BEYOND)

BACKER ROD AND SEALANT (BY OTHERS)

STAINLESS STEEL OR COPPER DRIP EDGE

NON-FLANGED WINDOW DOOR OR FIXTURE (WINDOW SHOWN)

03 AFFP SECTION @ FRAMED BACKING WALL / MASONRY VENEER - NON-FLANGED WINDOW, DOOR, OR FIXTURE - HEAD

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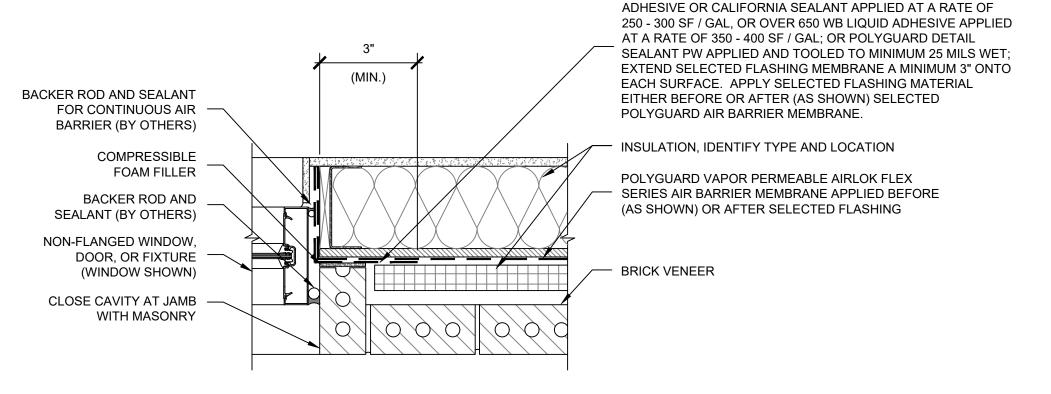
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POLYGUARD AIRLOK SHEET 200 BU SERIES OR AIRLOK SHEET

400 SERIES APPLIED OVER POLYGUARD 650 LT LIQUID





04 AFFP PLAN @ FRAMED BACKING WALL / MASONRY VENEER - NON-FLANGED WINDOW, DOOR, OR FIXTURE - JAMB

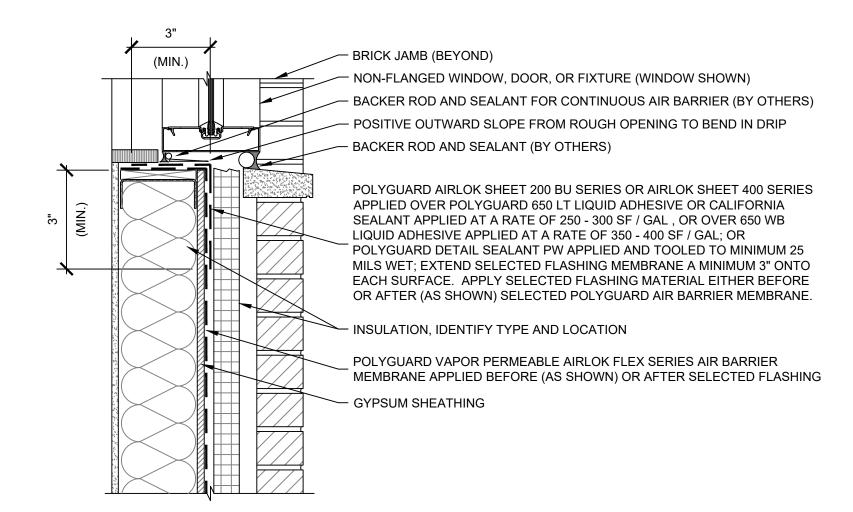
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FRAMED BACKING WALL / MASONRY VENEER - NON-FLANGED WINDOW, DOOR, OR FIXTURE - SILL

AFFP

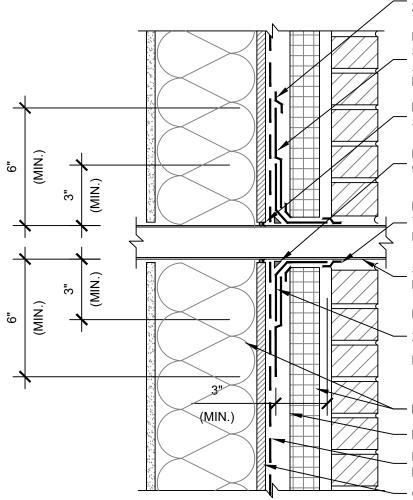
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POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS TO COVER EXPOSED SHEET FLASHING MEMBRANE TOP EDGES

POLYGUARD AIRLOK SHEET 200 BU / NP; OR AIRLOK SHEET 400 NP OR AIRLOK SHEET 400 HT / NP EXTENDED MINIMUM 6" ONTO VERTICAL WALL SURFACE AROUND PENETRATION TO COVER ALL RELIEF CUTS AS DEPICTED IN POLYGUARD UNIVERSAL ISOMETRIC DRAWING FOR PENETRATIONS

BACKER ROD AND POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED IN JOINT

POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 90 MILS TO SEAL AROUND BASE OF SECURED PIPE PENETRATION

POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS TO COVER EXPOSED SHEET FLASHING MEMBRANE EDGES AROUND PENETRATION

SECURED PIPE PENETRATION, CLEAN AND ABRADE IN PREPARATION FOR POLYGUARD FLASHING MATERIALS

POLYGUARD AIRLOK SHEET 200 BU / NP, AIRLOK SHEET 400 NP, OR AIRLOK SHEET 400 HT / NP, EXTEND MINIMUM 3" ONTO EACH SURFACE WITH RELIEF CUTS ONTO VERTICAL WALL SUBSTRATE AS DEPICTED IN POLYGUARD UNIVERSAL ISOMETRIC DRAWING FOR PENETRATIONS

INSULATION, IDENTIFY TYPE AND LOCATION

LOW-RISE SPRAY ADHESIVE (BY OTHERS)

POLYGUARD VAPOR PERMEABLE AIRLOK FLEX SERIES AIR BARRIER MEMBRANE APPLIED BEFORE (AS SHOWN) OR AFTER SELECTED FLASHING GYPSUM SHEATHING

06A AFFP

SECTION @ FRAMED BACKING WALL / MASONRY VENEER - UNIVERSAL SHEET FLASHING FOR PENETRATIONS

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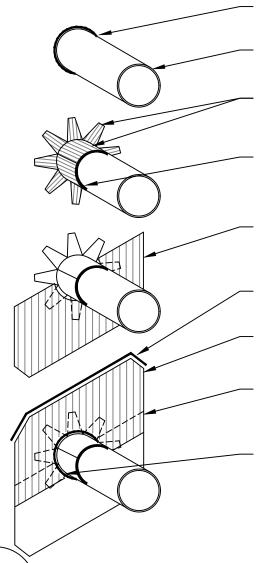
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- (2) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 90 MILS TO SEAL AROUND BASE OF SECURED PIPE PENETRATION
- (1) SECURED PIPE PENETRATION, CLEAN AND ABRADE IN PREPARATION FOR POLYGUARD FLASHING MATERIALS
- (3) FIRST PIECE: HIGH-TECH PIECE OF POLYGUARD AIRLOK SHEET 200 BU / NP, AIRLOK SHEET 400 NP, OR AIRLOK SHEET 400 HT / NP, EXTEND MINIMUM 3" ONTO EACH SURFACE WITH RELIEF CUTS ONTO VERTICAL WALL
- (4) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS TO COVER EXPOSED SHEET FLASHING MEMBRANE EDGE AROUND PENETRATION
- (5) <u>SECOND PIECE</u>: POLYGUARD AIRLOK SHEET 200 BU / NP, AIRLOK SHEET 400 NP, OR AIRLOK SHEET 400 HT / NP, EXTEND MINIMUM 6" ONTO VERTICAL WALL SURFACE AROUND PENETRATION TO COVER ALL RELIEF CUTS AND EXTEND MINIMUM 3" BEYOND RELIEF CUTS. PROVIDE ROUNDED OUTSIDE CORNERS
- (8) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS TO COVER EXPOSED SHEET FLASHING MEMBRANE TOP EDGES
- (7) PROVIDE FILLET / ROUNDED EDGES ON SHEET FLASHING EXPOSED OUTSIDE CORNERS
- (6) THIRD PIECE: POLYGUARD AIRLOK SHEET 200 BU / NP, AIRLOK SHEET 400 NP, OR AIRLOK SHEET 400 HT / NP, EXTEND MINIMUM 6" ONTO VERTICAL WALL SURFACE AROUND PENETRATION TO COVER ALL RELIEF CUTS AND EXTEND MINIMUM 3" BEYOND RELIEF CUTS
- (9) POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS TO COVER SHEET FLASHING MEMBRANE EDGES AROUND SECURED PENETRATION

<u>GENERAL NOTE</u>: POLYGUARD VAPOR PERMEABLE AIRLOK FLEX SERIES AIR BARRIER

MEMBRANE APPLIED BEFORE OR AFTER SELECTED FLASHING

ISOMETRIC @ UNIVERSAL SHEET FLASHING FOR PENETRATIONS

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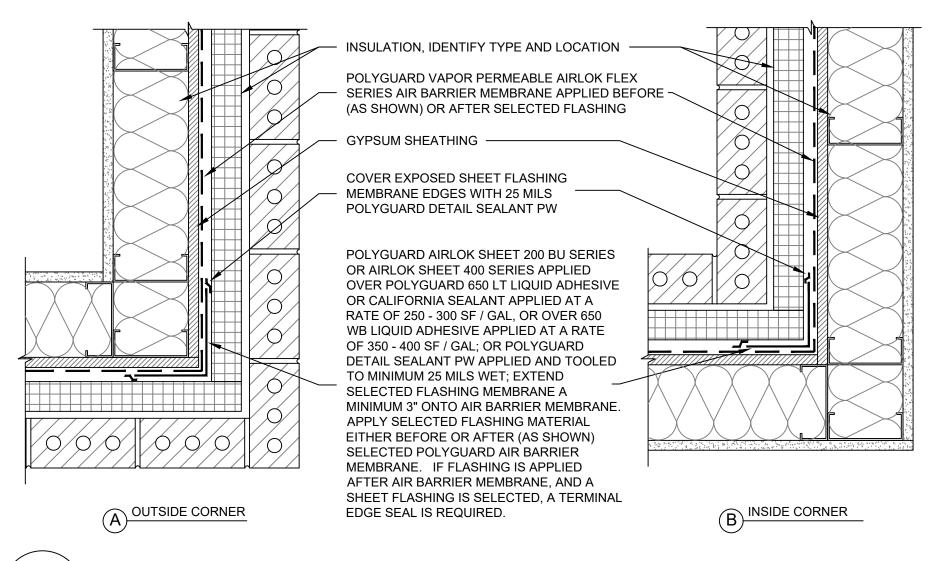
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PLAN @ FRAMED BACKING WALL / MASONRY VENEER - CORNER DETAILS

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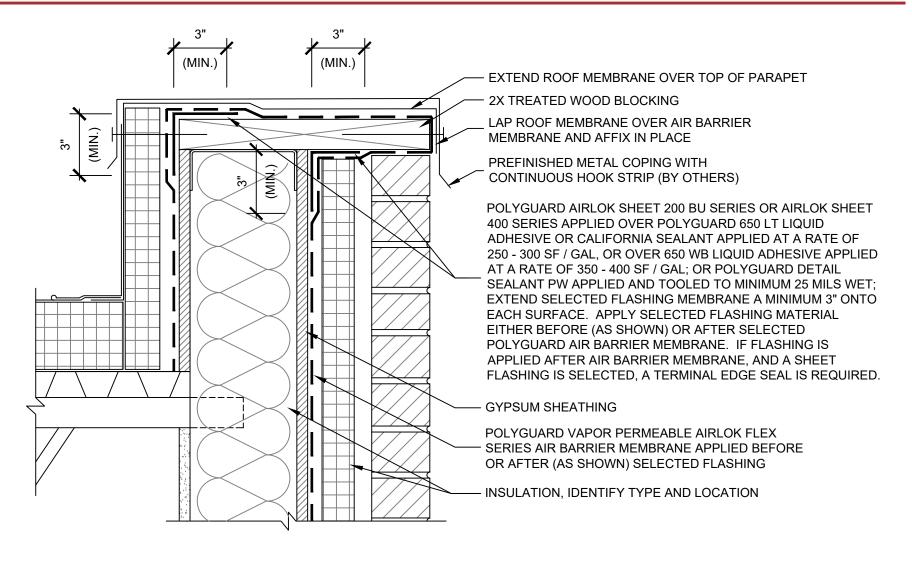
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SECTION @ FRAMED BACKING WALL / MASONRY VENEER - PARAPET

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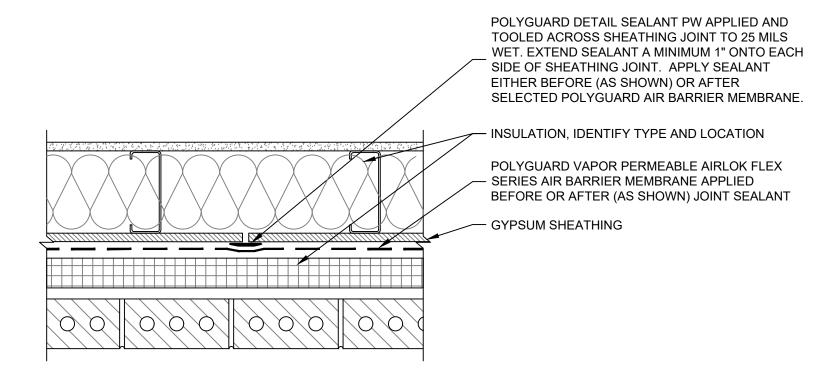
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PLAN @ FRAMED BACKING WALL / MASONRY VENEER - SUBSTRATE JOINT

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BACKER ROD AND POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED IN JOINT

GYPSUM SHEATHING

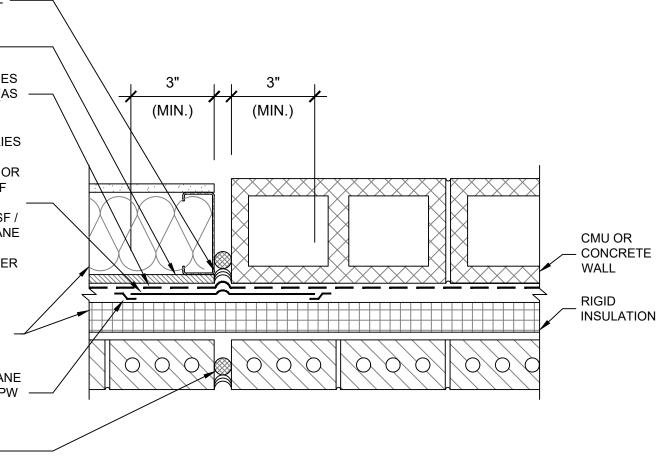
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INSULATION, IDENTIFY TYPE AND LOCATION

COVER EXPOSED SHEET FLASHING MEMBRANE EDGES WITH POLYGUARD DETAIL SEALANT PW APPLIED AND TOOLED TO MINIMUM 25 MILS

BACKER ROD AND SEALANT (BY OTHERS)



10

PLAN @ CMU AND FRAMED BACKING WALLS / MASONRY VENEER - TRANSITION JOINT

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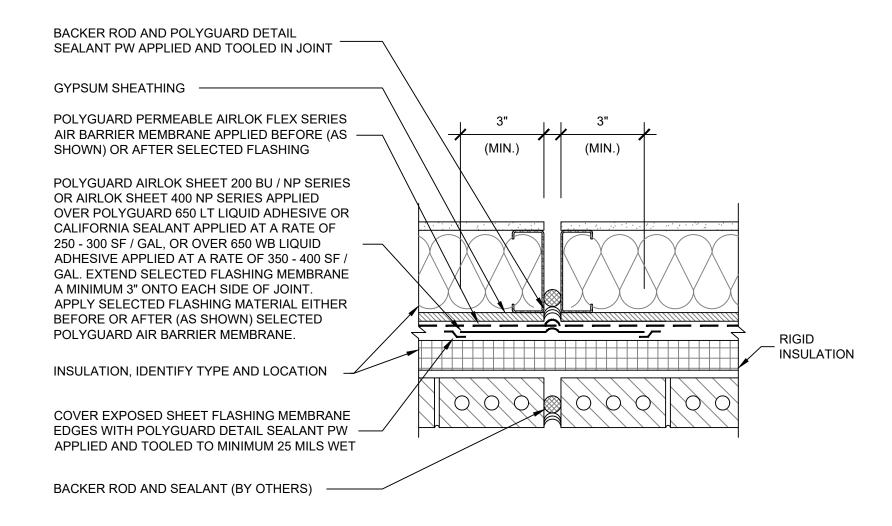
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11 AFFP PLAN @ FRAMED BACKING WALL / MASONRY VENEER - EXPANSION / CONTROL JOINT

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