



SikaWall®-80 MaxFlash

Framed and Masonry/Concrete construction incorporating
SikaWall-80 MaxFlash Liquid Flashing Membrane

Typical Details

SikaWall®-80 MaxFlash

Typical Details

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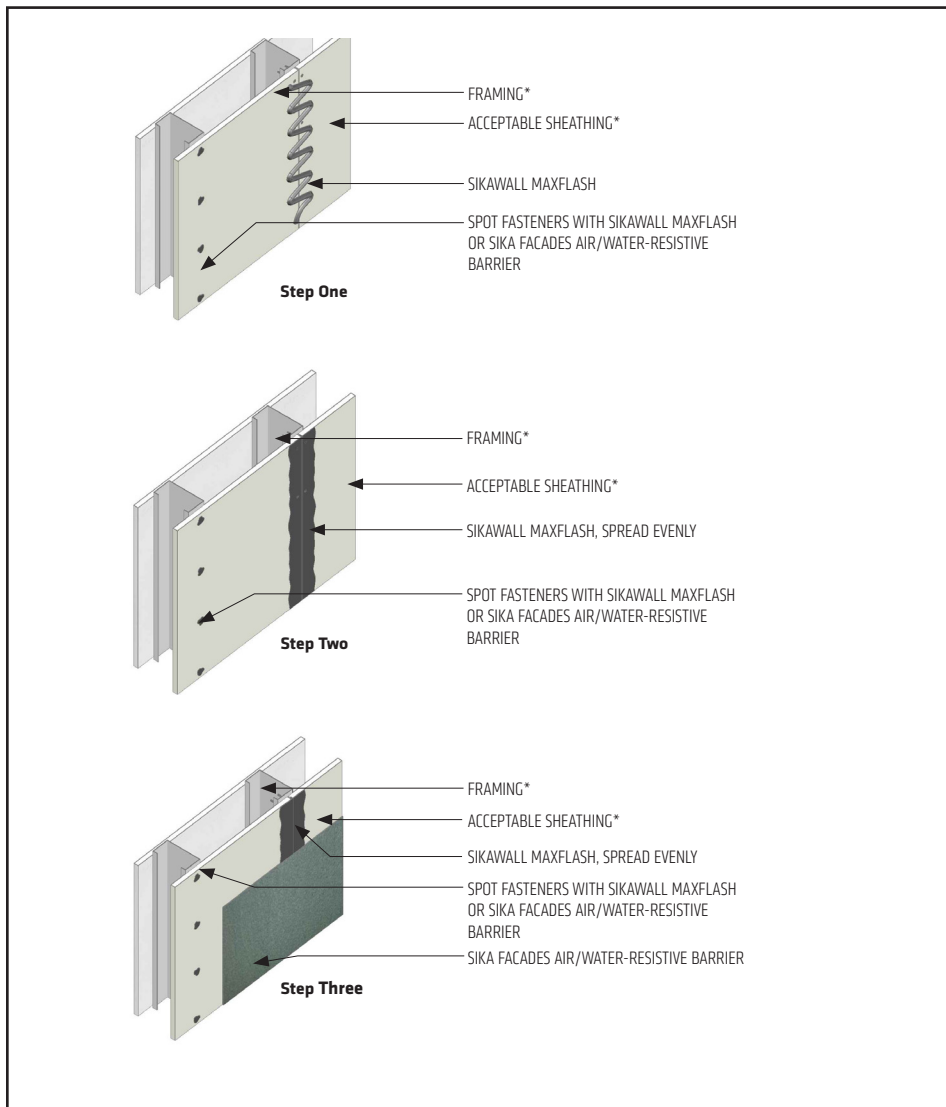
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Notes:

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- Install Sika materials in accordance with current installation instructions.
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SikaWall®-80 MaxFlash

TYPICAL SHEATHING JOINT AND FASTENER TREATMENT



MF-01 2501

(*NOTE: BY OTHERS)

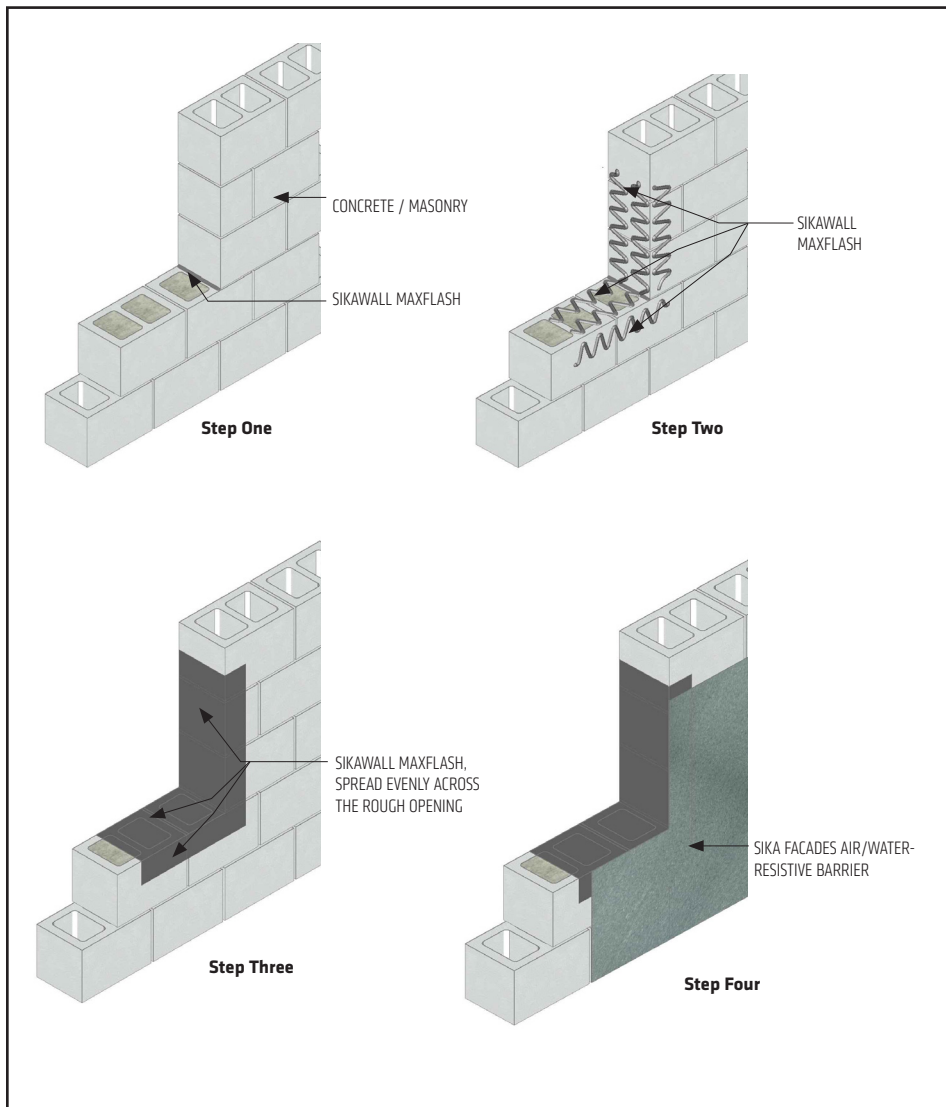
- Ensure that SikaWall MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend SikaWall MaxFlash at least 1" (25 mm) on either side of sheathing joints.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistant barrier.
- MaxFlash can be used to treat sheathing joints up to 1/2" wide, not for use in expansion joints.

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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON MASONRY OR CONCRETE CONSTRUCTION WITHOUT BUCK



- Ensure that SikaWall MaxFlash is uniformly applied to rough openings at a 12–20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto SikaWall MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

MF-02 2501

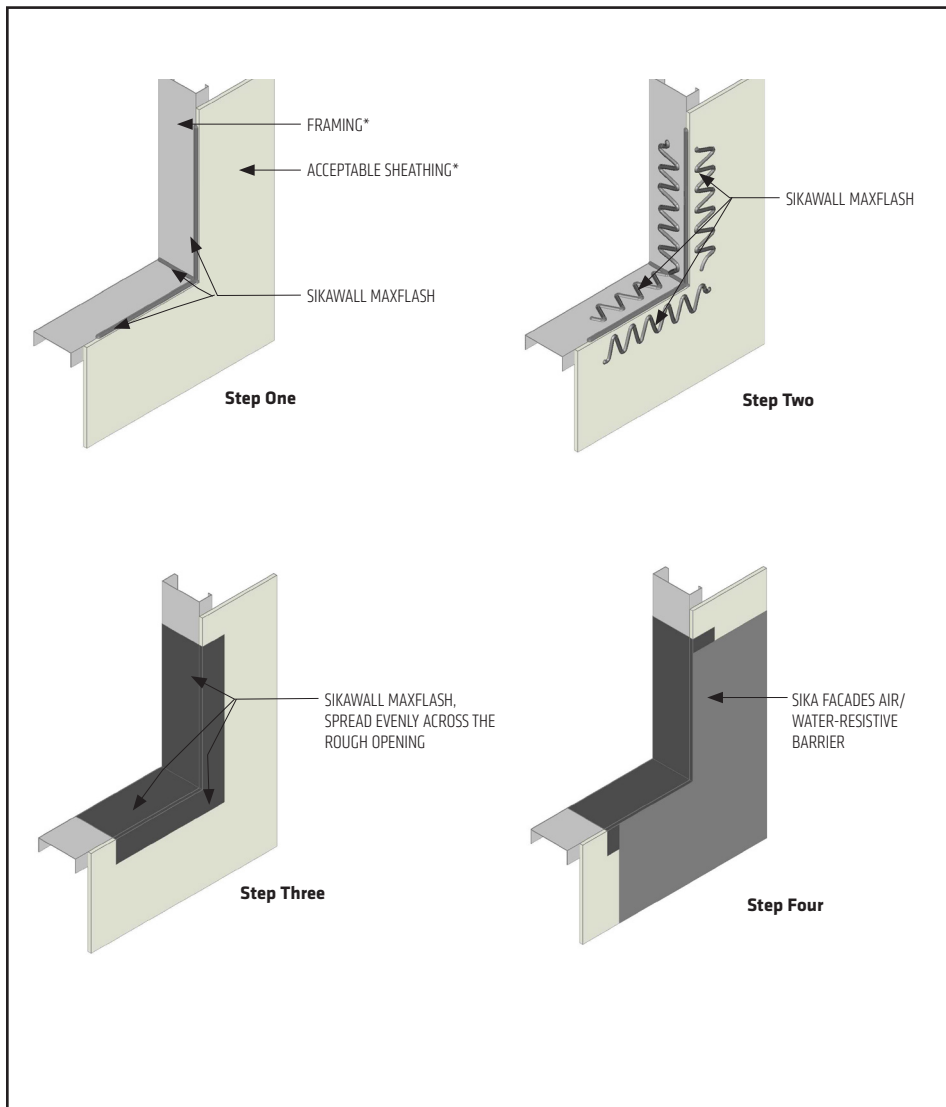
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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON FRAMED CONSTRUCTION WITHOUT BUCK



MF-03 2501

(*NOTE: BY OTHERS)

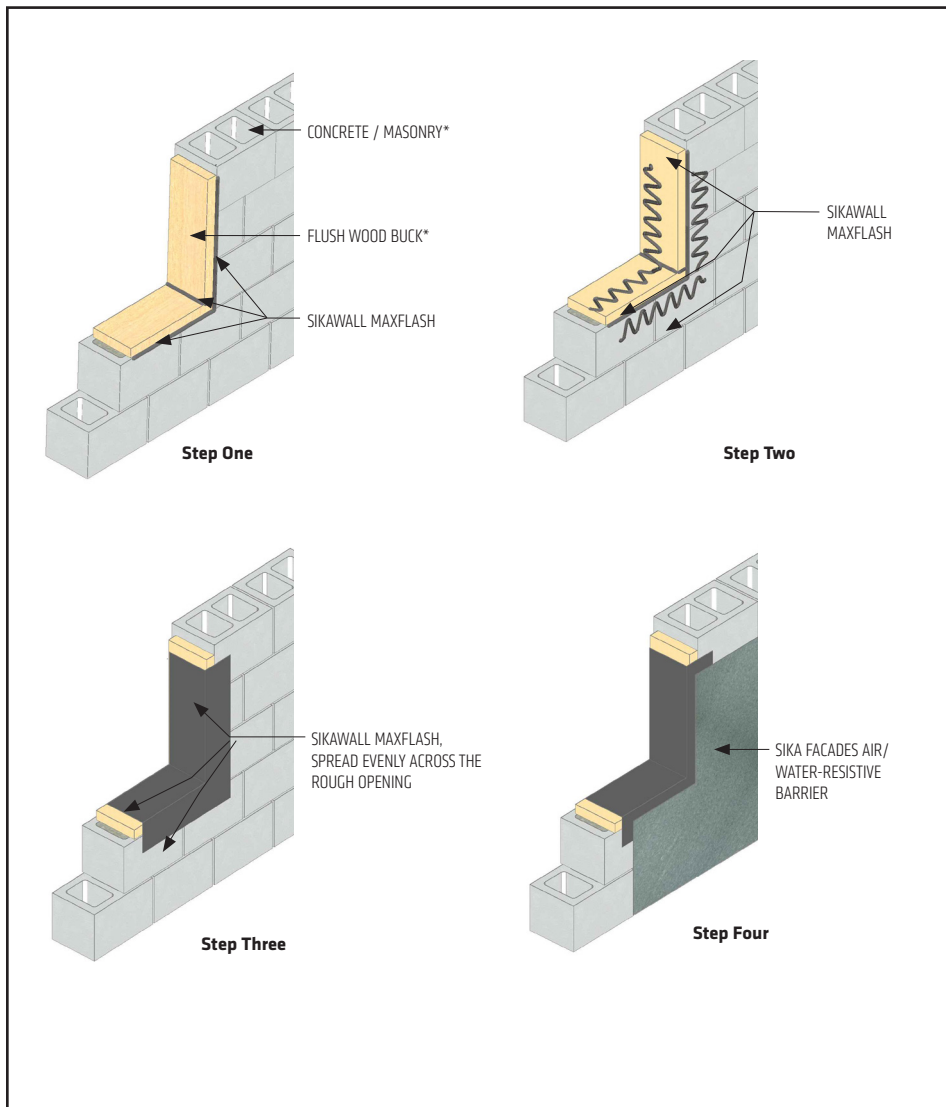
- Ensure that SikaWall MaxFlash is uniformly applied to rough openings at a 12-20 mil thickness.
- Ensure that SikaWall MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12- 20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto SikaWall MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON MASONRY OR CONCRETE CONSTRUCTION WITH FLUSH BUCK



- Ensure that SikaWall MaxFlash is uniformly applied at a 12-20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12-20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

MF-04 2501

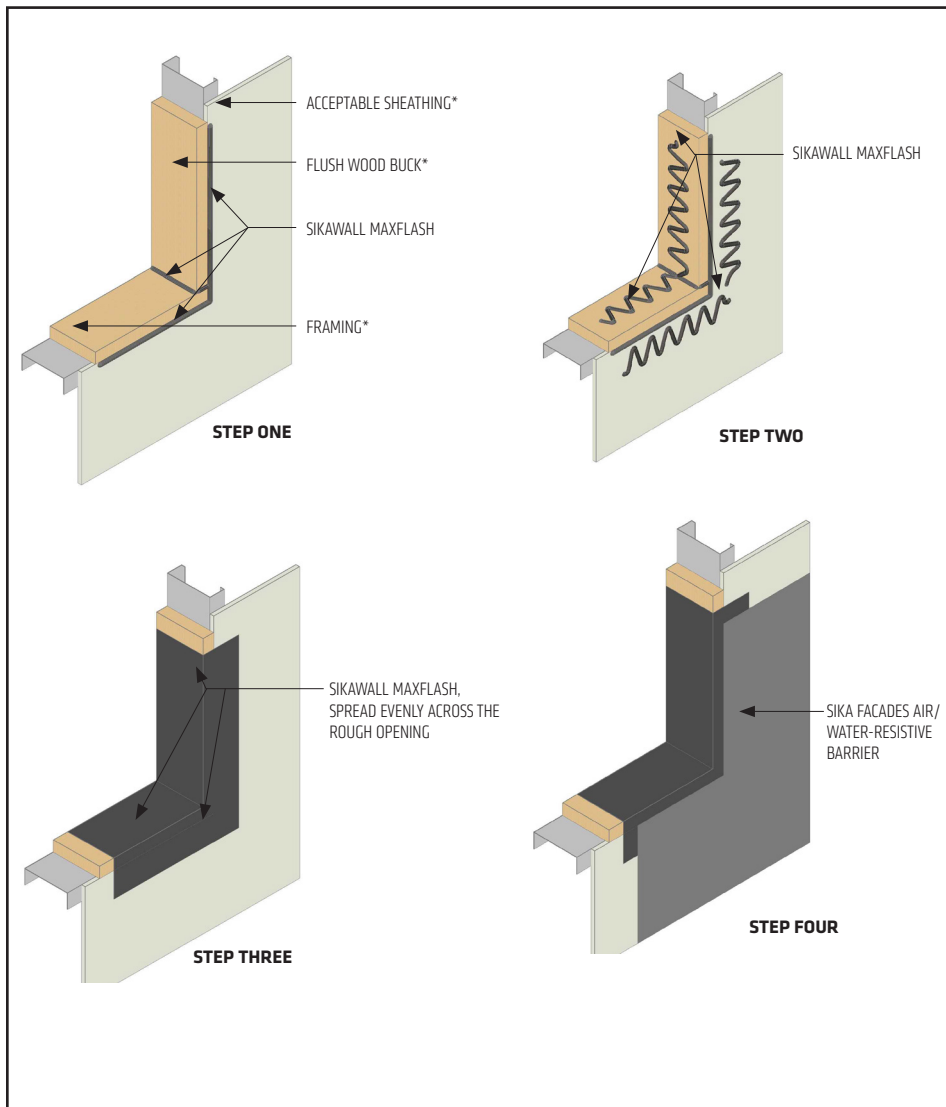
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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON FRAMED CONSTRUCTION WITH FLUSH BUCK



MF-05 2501

(*NOTE: BY OTHERS)

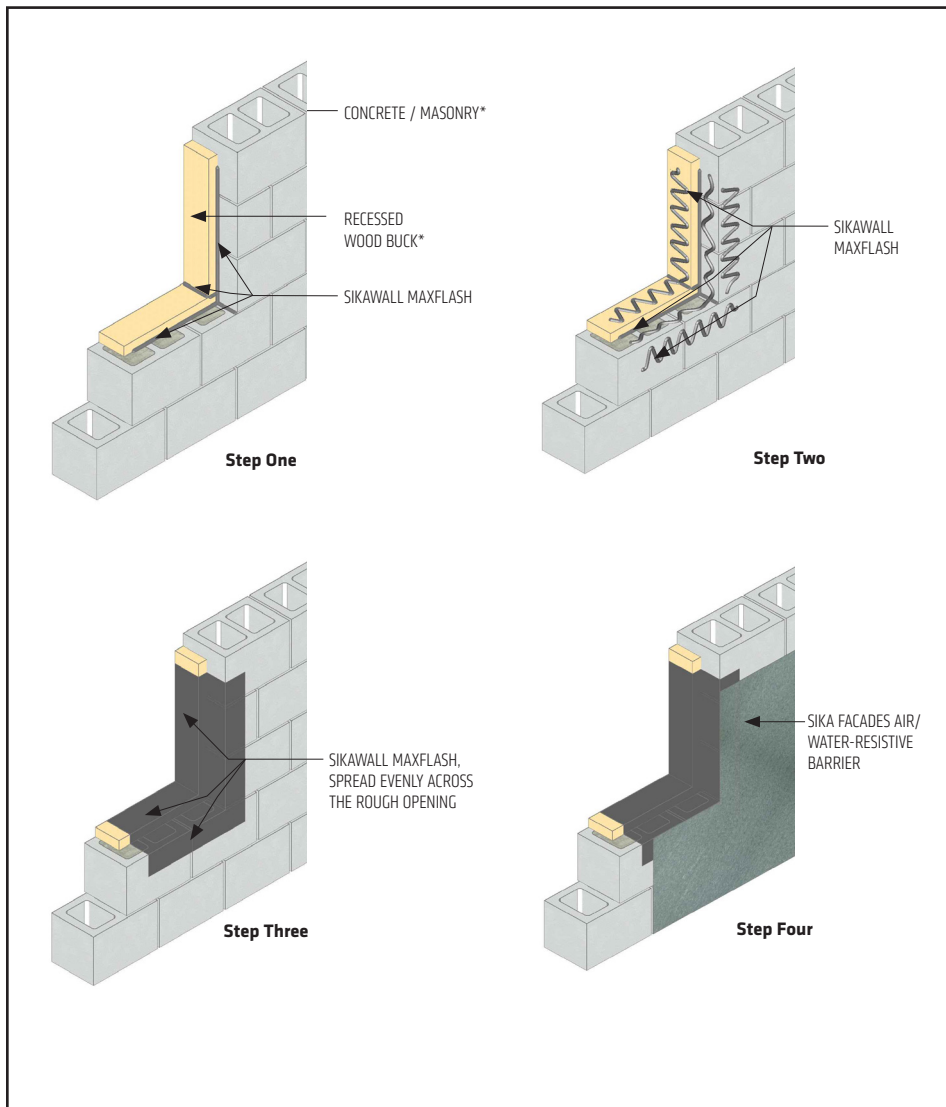
- Ensure that SikaWall MaxFlash is uniformly applied rough openings at a 12–20 mil thickness.
- Ensure that SikaWall MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistant barrier.
- Lap air/water-resistant barrier at least 2" (50 mm) onto MaxFlash, creating a continuous, monolithic air/water-resistant barrier.

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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON MASONRY OR CONCRETE CONSTRUCTION WITH A RECESSED BUCK



- Ensure that SikaWall MaxFlash is uniformly applied at a 12-20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12- 20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto SikaWall MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

MF-06 2501

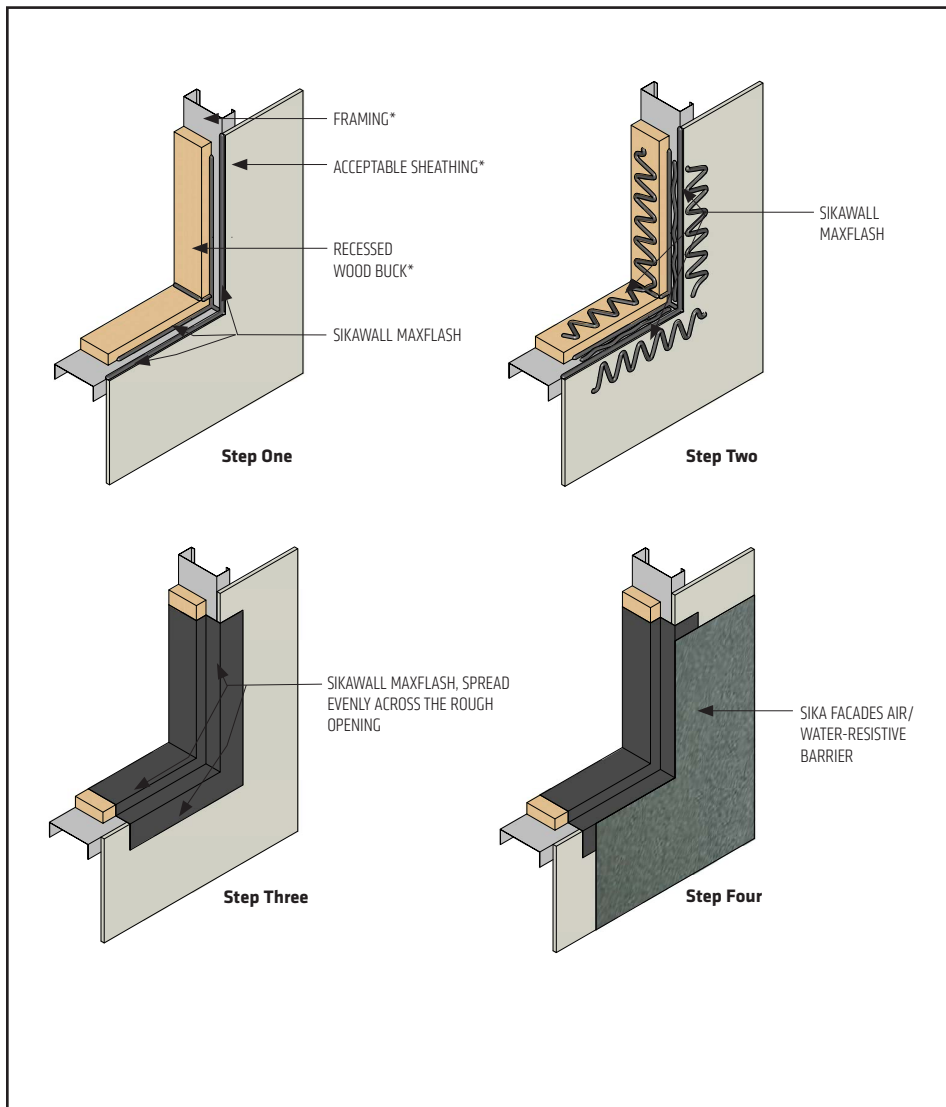
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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON FRAMED CONSTRUCTION WITH A RECESSED BUCK



MF-07 2501

(*NOTE: BY OTHERS)

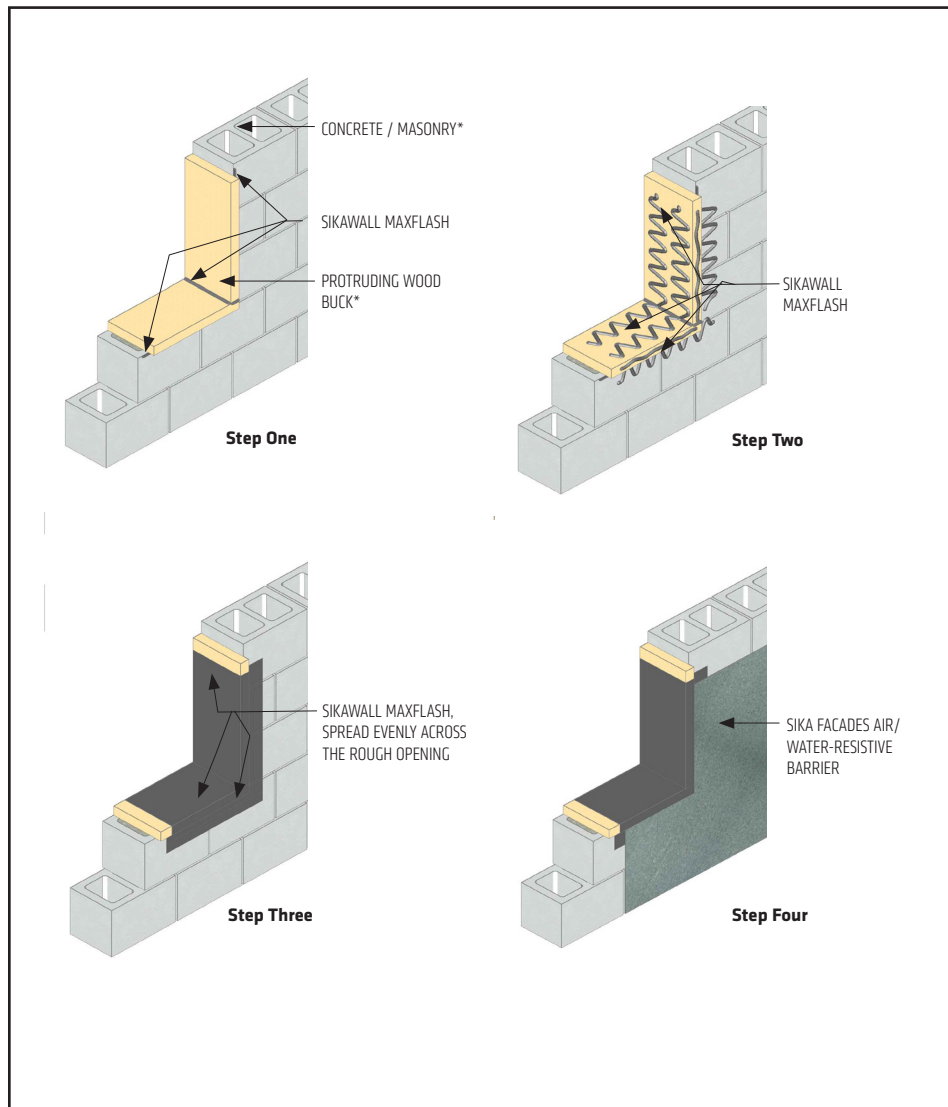
- Ensure that SikaWall MaxFlash is uniformly applied to rough openings at a 12- 20 mil thickness.
- Ensure that SikaWall MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12- 20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto SikaWall MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON MASONRY OR CONCRETE CONSTRUCTION WITH A PROTRUDING



- Ensure that SikaWall MaxFlash is uniformly applied at a 12–20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto SikaWall MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

MF-08 2501

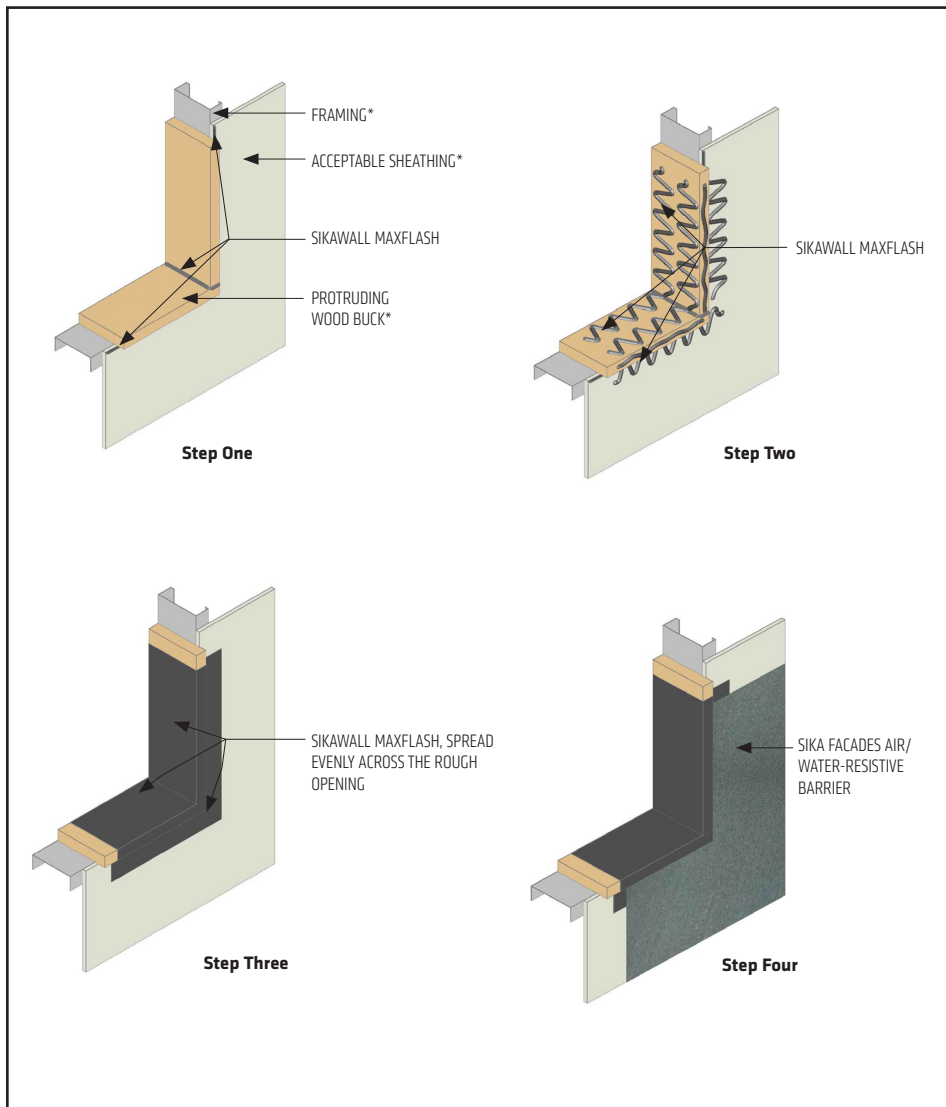
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SikaWall®-80 MaxFlash

TYPICAL ROUGH OPENING TREATMENT ON FRAMED CONSTRUCTION WITH A PROTRUDING BUCK



MF-09 2501

(*NOTE: BY OTHERS)

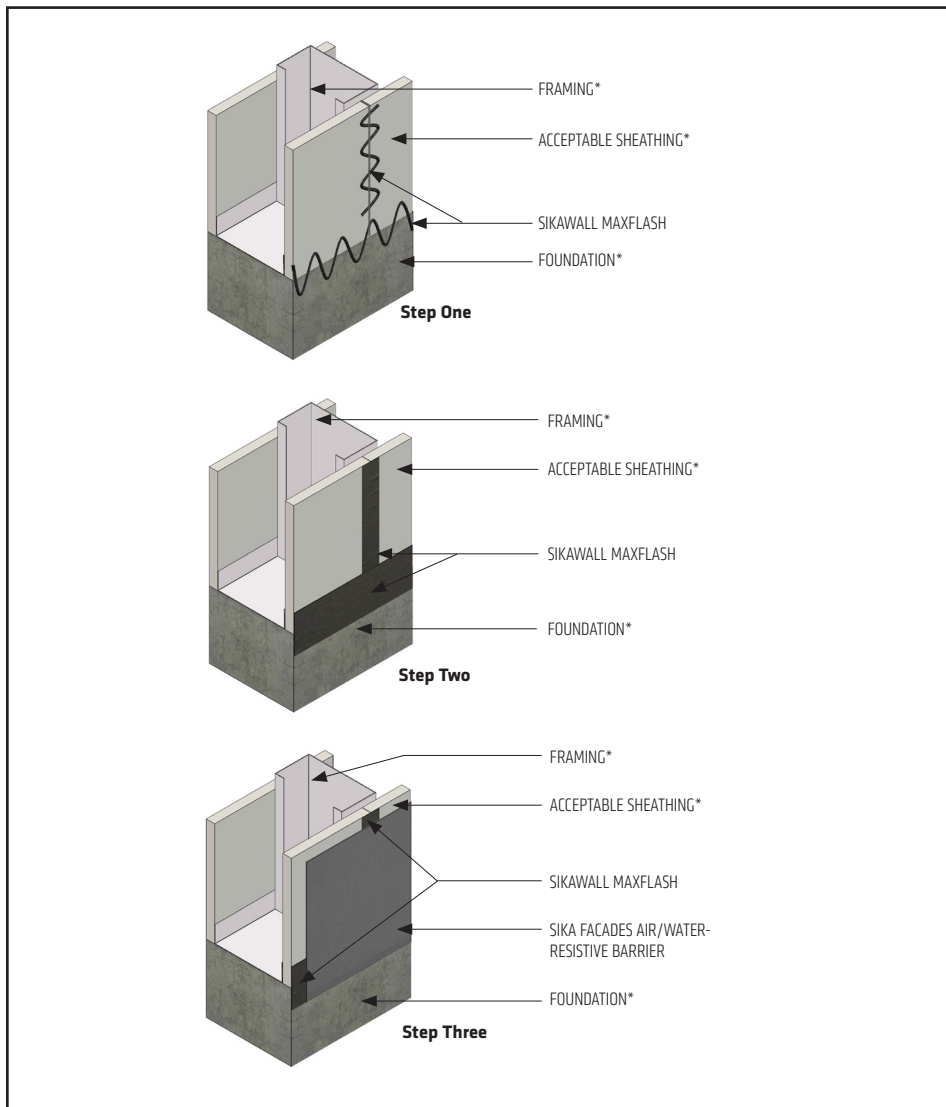
- Ensure that SikaWall MaxFlash is uniformly applied to rough openings at a 12–20 mil thickness.
- Ensure that SikaWall MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend SikaWall MaxFlash at least 4" (100 mm) onto the exterior wall, maintaining 12–20 mil thickness.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- Lap air/water-resistive barrier at least 2" (50 mm) onto SikaWall MaxFlash, creating a continuous, monolithic air/water-resistive barrier.

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SikaWall®-80 MaxFlash

TYPICAL TERMINATION AT ABOVE GRADE



MF-10 2501

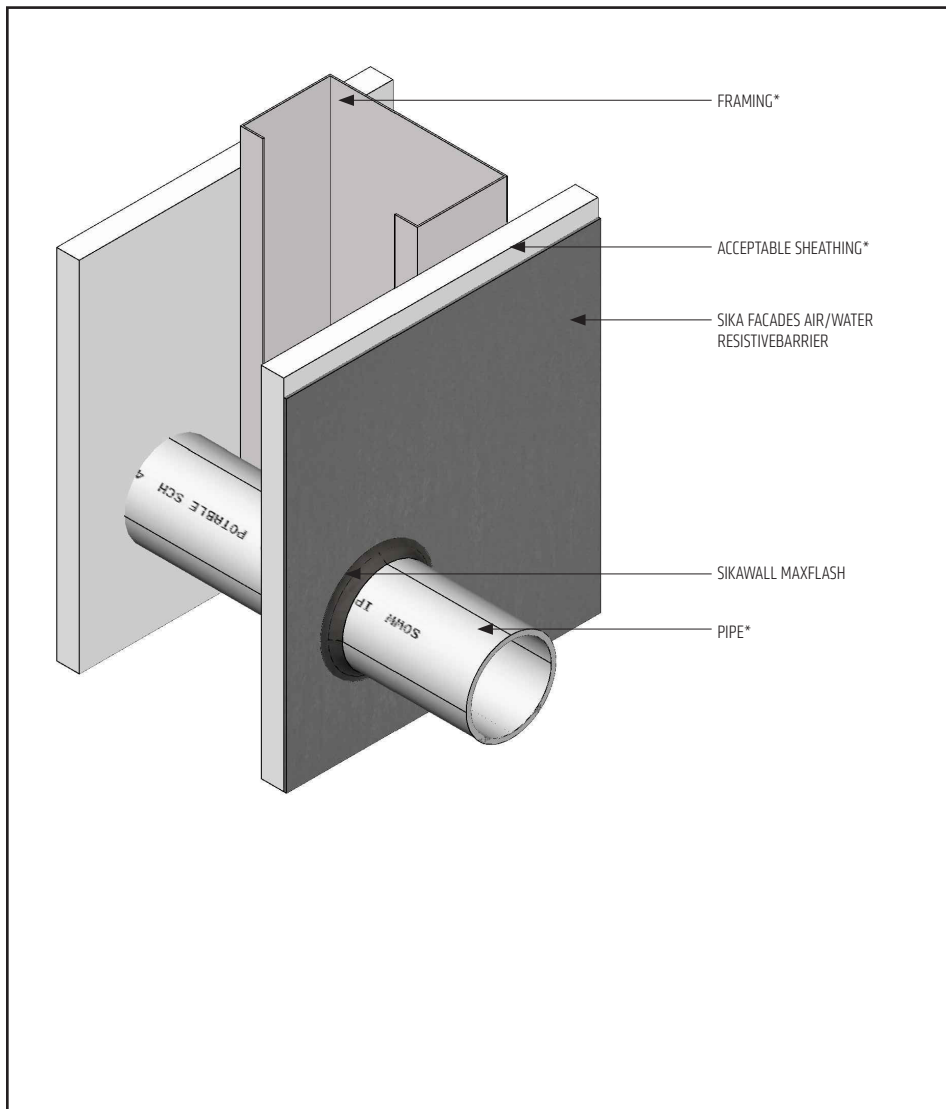
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TYPICAL PIPE PENETRATION



- Maximum 1/2" gap at penetrations. Gaps greater than 1/2" would require SikaWall-85 Flash Seal NP or low expansion spray foam.

MF-11 2501

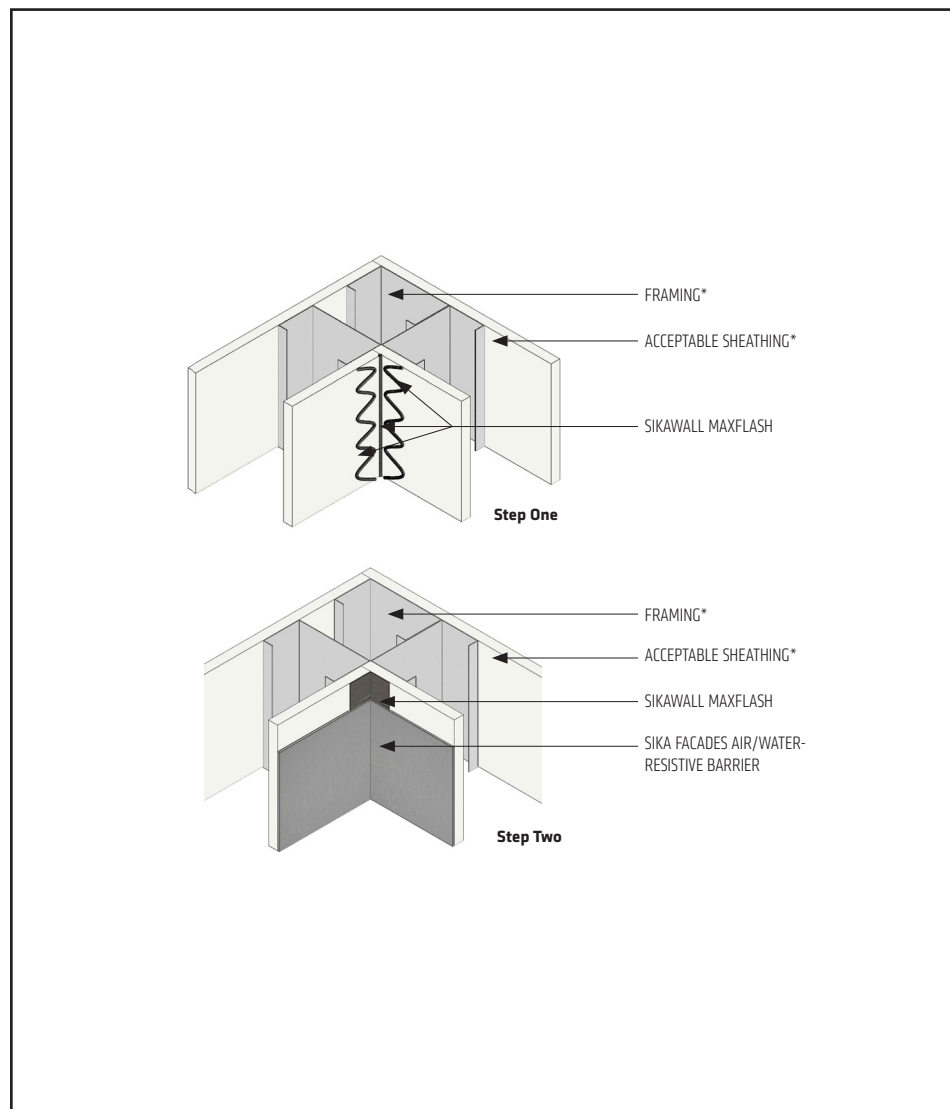
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SikaWall®-80 MaxFlash

TYPICAL SHEATHING JOINT - INSIDE CORNER



MF-12 2501

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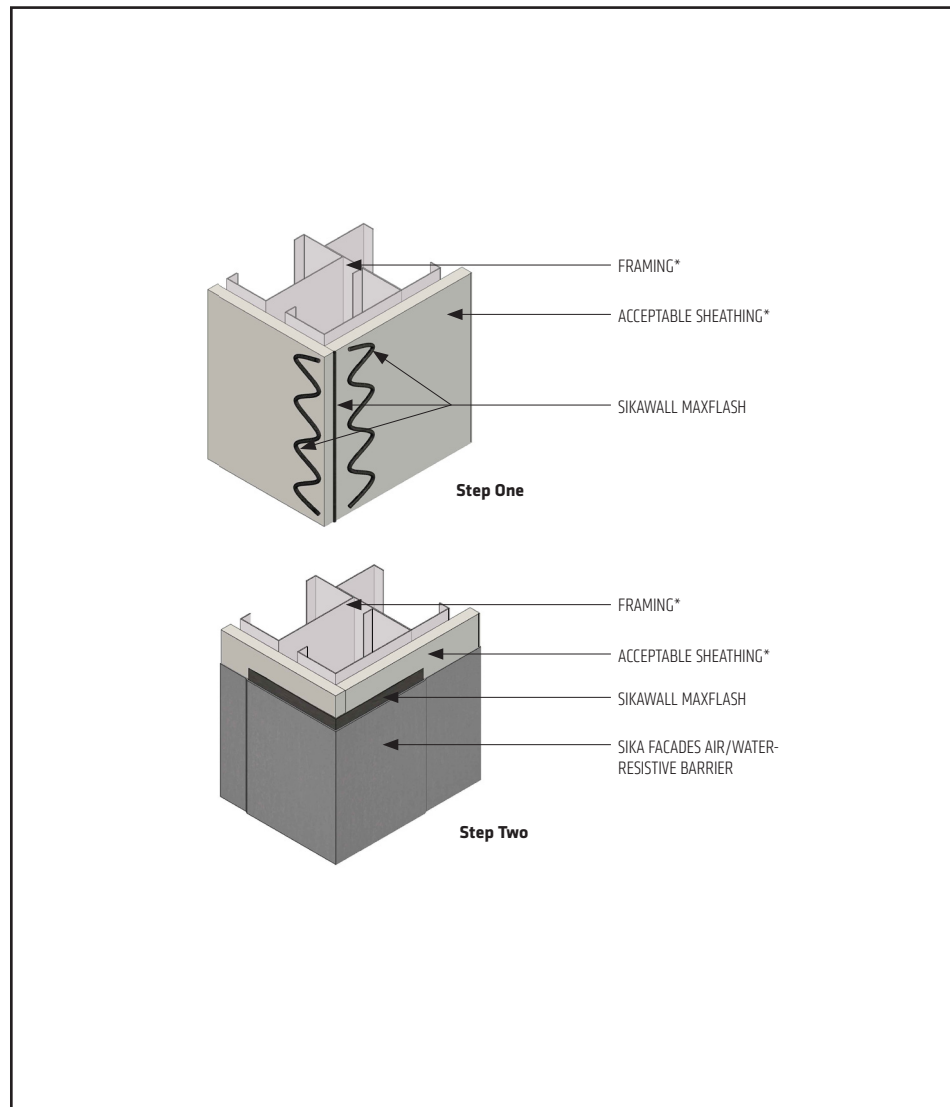
- Ensure that SikaWall MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend MaxFlash at least 1" (25 mm) on either side of sheathing joints.
- Allow MaxFlash to skin before applying fluid-applied air/water-resistive barrier.
- MaxFlash can be used to treat sheathing joints up to 1/2" wide, not for use in expansion joints.

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SikaWall®-80 MaxFlash

TYPICAL SHEATHING JOINT - OUTSIDE CORNER



- Ensure that SikaWall MaxFlash is applied to sheathing joints at a 20 mil thickness.
- Extend SikaWall MaxFlash at least 1" (25 mm) on either side of corners.
- Allow SikaWall MaxFlash to skin before applying Sika Facades fluid-applied air/water-resistive barrier.
- MaxFlash can be used to treat sheathing joints up to 1/2" wide, not for use in expansion joints.

MF-13 2501

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