2.7.4 – EXTENDED BRICK LEDGE

Brick Ledge forms come only in straight units, so mitered cuts on site must be made to create corners with these blocks. Two methods can be used:

1. Freehand miter cutting.
2. Using a template.

On a 6.25 inch (159 mm) Logix Brick Ledge always start a miter cut in the middle of the first web beyond the corner form.

When making any miter cut in a Brick Ledge form to create a $90^\circ$ corner always angle the saw and make sure you follow this edge during the ENTIRE course of making the cut.

Extending a Brick Ledge block two webs beyond the corner block and making the cut will create a remaining piece that can be used for an inside corner elsewhere in the layout.

**STEP 1:** The first portion of the cut is vertical, then angle to the tip of the corner block below, always keeping the tip of the saw following the inside edge.

**STEP 2:** After making the miter cut, cut the far side of the block so it is flush with the inside edge of the corner form.
**STEP 3:** Place the second Brick Ledge in place to cut on the opposing side of the corner.

**STEP 4:** Cut the second Brick Ledge miter in a manner similar to the first miter.

When cutting the inside panel of the second mitered block, make the cut so it butts against the opposing panel.

**STEP 5:** Securely tape and foam the mitered corner, applying several rows of tape.

**STEP 6:** Install rebar in the Brick Ledge, making sure to install two 90° pieces extending 2 feet (0.610 m) in either direction.

Butt joints are preferred for rebar in outer edge of Brick Ledge.

**STEP 7:** Install long stirrups in each brick ledge cavity, including the every corner. See next page for stirrup details.
2.7.4 – EXTENDED BRICK LEDGE

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STEP 8: Remove foam from the corner cavity area to facilitate the flow of concrete into the corner cavity.