The images above illustrate a variety of details that employ MTI’s products. Please refer to the instructions on the back of this sheet and view full details and installation animations at https://www.mtidry.com/hyperspecs.

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Strike Off and Slope to Drain Tool

The very common practice of using a mason’s block trowel to strike off the grout in a bond beam results in a concave surface pattern in the grout. This concave pattern ponds water and allows it to leak into or, at least, absorb into the CMU wall detail. The strike off tool, STD 2518™, from MTI is made to put 1/4” slope to drain on the grout in the bond beam resulting in drainable surface.

What Slope to Drain Tool Does

- Creates a 1/4” in a foot slope to drain on bond beam grout
- Creates a stronger wall detail, “no shear plane”
- Water exits wall detail faster, “less leaks”
- Easy to use, reduces labor costs
- Reduces materials