Raised Walls Flush to Pool Interior

Automatic cover encapsulated guides can easily be installed in a flush raised wall. There are 2 methods to install encapsulation in a raised wall First, when the raised wall is built at the same time as the pool shell, and second, when the raised wall is built after the pool shell.

Method 1: When a flush raised wall is built at the same time as the pool shell, you will need to cut a 3"x3" horizontal notch that runs the entire length of the raised wall. The bottom of notch is the same height as the bond beams without the raised wall. You will also need to have several 3"x3" vertical slots approximately every 18" for tool access so the encapsulation can be drilled and anchored in place. After the waterline tile has been installed, install the encapsulation. Fill the tool access notches and notch above encapsulation and continue with tile.

Method 2: Build the pool without the raised wall and install water line tile. Install the encapsulation on the top of the bond beams as usual. The raised wall is then built over the encapsulation.