1. Installing the first row.
Lay a 4" x 8" x 16" solid block or concrete lintel so that it will be flush with your finished grade or the interlocking paving stone. The solid block will support the concrete riser.

2. Installing the second row
Secure a Celtik riser on top of the 4" x 8" x 16" block or concrete lintel with adhesive. Fill in the space behind the riser with 0-3/4" crushed stone and compact.

3. Fastening the step
Secure a Celtik step module on top of the Celtik riser with adhesive.

4. Installing additional rows
Repeat steps 1, 2 and 3 until desired height is reached.
Note: We recommend the use of a concrete adhesive to secure the Celtik concrete riser and the Celtik step module.

Note: Celtik steps and risers have a combined height of 7 inches. If the height of the wall and that of the steps must be the same, it is important that the height of the wall containing the steps is in multiples of 7 inches.

These graphic representations are intended for preliminary design purposes only. Retaining Walls over two (2) feet in height will require additional engineering including soil reinforcement or geogrid.