Running Bond

STRAIGHT WALL
Proper installation of an Anchor™ retaining wall requires that running bond be maintained. Running bond occurs when the blocks are centered over the vertical joints of the previous course. This adds to wall stability and makes the wall aesthetically beautiful.

OUTSIDE CURVED WALL
Any wall that is not perfectly straight will eventually run off bond. When this happens, skip a block position and place the next block into the next place where it is back on bond. Measure the remaining gap and cut or split a block to fit.

Once the partial unit is in place, glue with a concrete adhesive. Partial units must not be less than 8 inches long, and should not be placed directly on top of each other. If the gap is larger than the length of one block, divide the measurement by two and put two partial units in place.

Tip: It may be possible to run the off-bond block into the soil bank to avoid cutting of partial units.

*To split a block, use a hydraulic splitter or split manually by using a hammer and chisel to score the block on all sides. Pound the chisel on the same line until the block splits. If partial unit sides are not exposed, use a circular cut-off saw with a masonry blade to achieve a tighter fit.