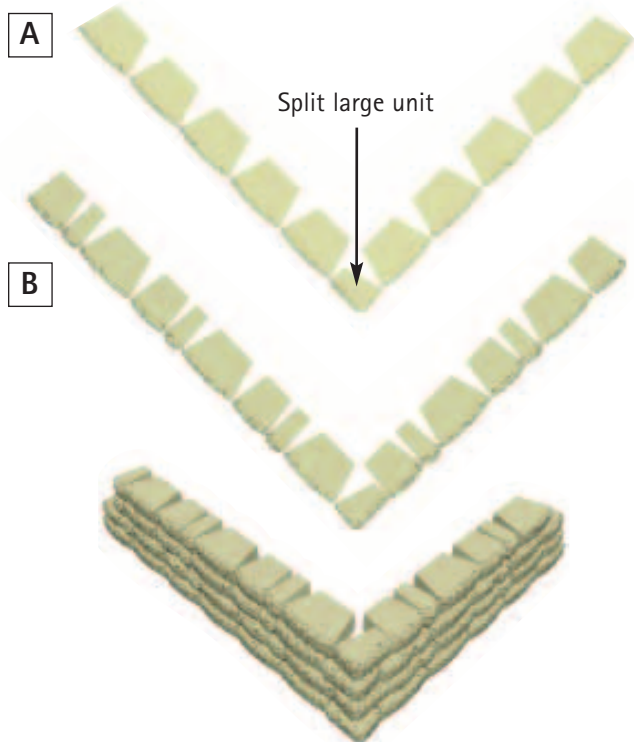


OUTSIDE 90° CORNERS



BASE COURSE

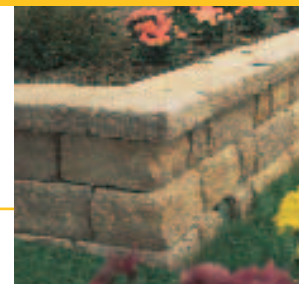
A To build an outside 90° corner, begin by splitting a large unit in half. Place this unit with both split faces out at the corner. Remove the lip so that the block lies flat. Then lay the rest of the base course working from the corner block out.

SECOND COURSE

B Begin the second course with the other half of the large unit. Place the second and third blocks on either side of the corner unit. Once the corner unit is in position, glue block in place with a concrete adhesive. Continue to alternate the corner unit orientation with each course and always use a concrete adhesive.

Use split units* as necessary to maintain running bond on Diamond® and Diamond Pro®.

*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.



OUTSIDE 90° CORNERS WITH REINFORCEMENT

Begin by checking the wall plan to determine reinforcement lengths and elevations. Lay a section of reinforcement near the corner of the wall, ensuring that it's placed within 2 inches of the face of the block and running along the back of the adjoining wall.

Lay the next course of block, backfill and compact. When installing the next section of reinforcement, place within 2 inches of the face of the block and running along the back of the adjacent wall.

Tip: Use Diamond Pro® corner units or Highland Stone® column units for the corners.

