

Curves—Inside with Reinforcement

MULTIPIECE SYSTEM INSTALLATION GUIDELINES

Most retaining walls are designed assuming 100 percent coverage of the reinforcement. When building an inside curve, the back edges of the reinforcement will fan out, producing slight gaps. In order to ensure 100 percent coverage, additional lengths of reinforcement are used to fill those gaps on the next course of blocks. To prevent slippage, don't overlap the grid on any given course.

FIRST COURSE WITH REINFORCEMENT

Cut reinforcement to the lengths specified in the wall plan. Lay segments of reinforcement within 1 inch of the face of the wall, making sure that the strength direction of each section is perpendicular to the wall face. Avoid overlapping the reinforcement by separating each section.

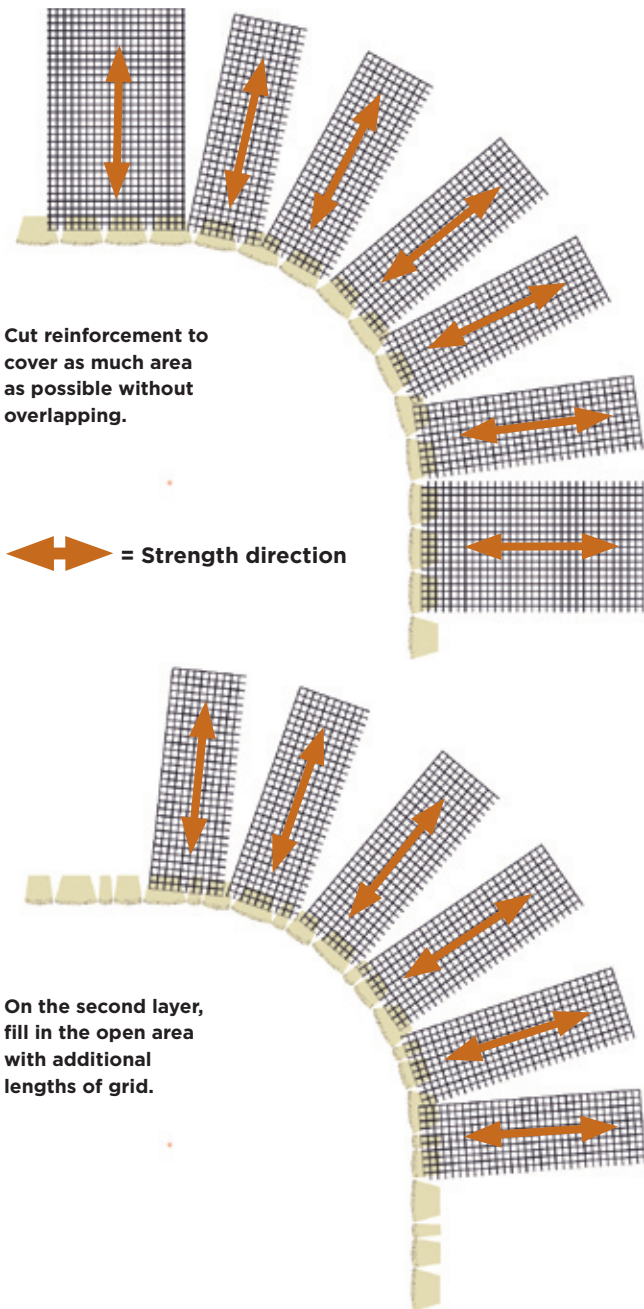
SUBSEQUENT COURSES

Place the next course of units, marking their backs to identify the middle of unreinforced areas. Backfill and compact. Center subsequent sections of reinforcement on the marked blocks to ensure full reinforcement coverage.

Repeat this procedure throughout the construction of the curve when reinforcement is required.

MINIMUM INSIDE RADIUS

The minimum radius varies by product. Please check Product Information for the product you are using at anchorwall.com.



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