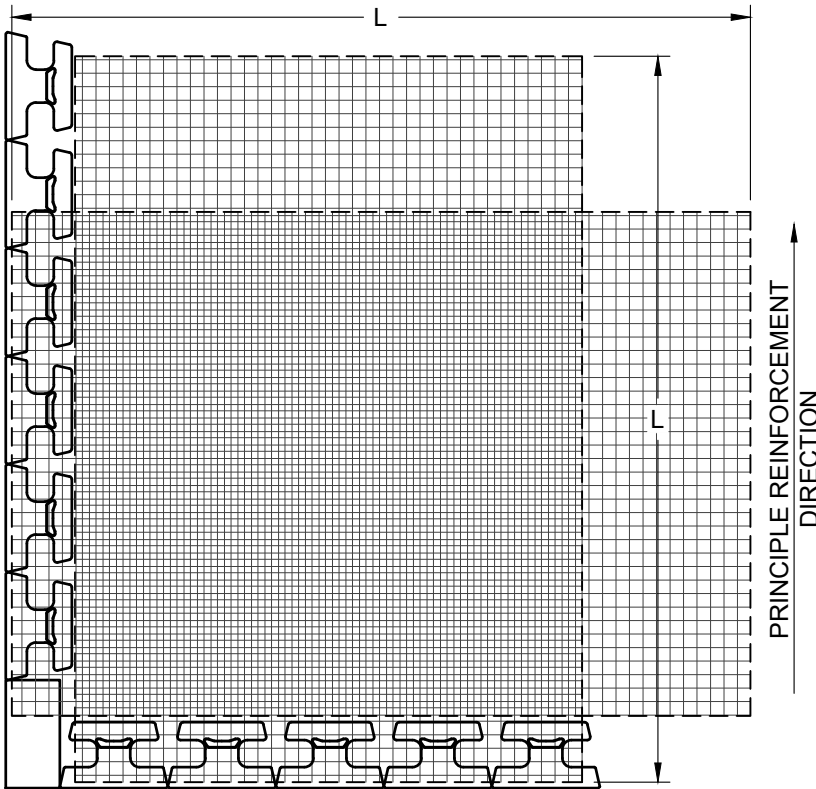


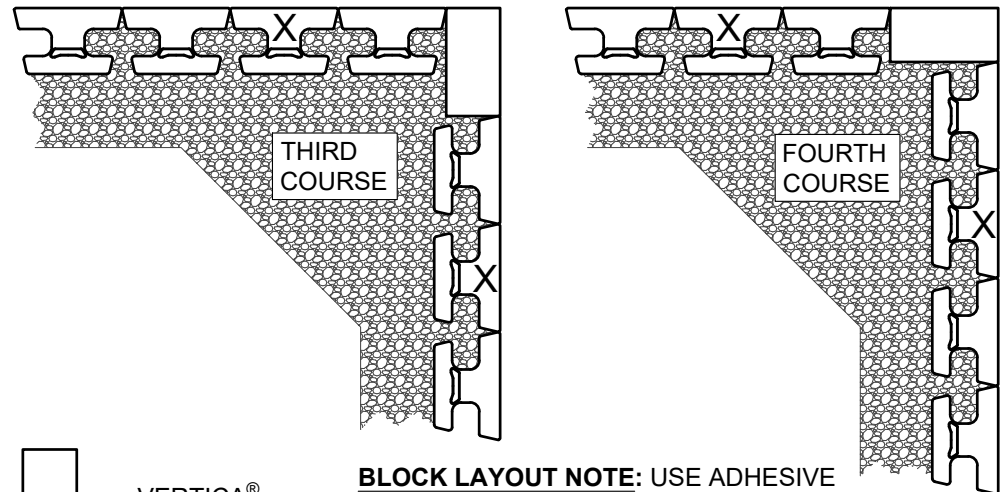
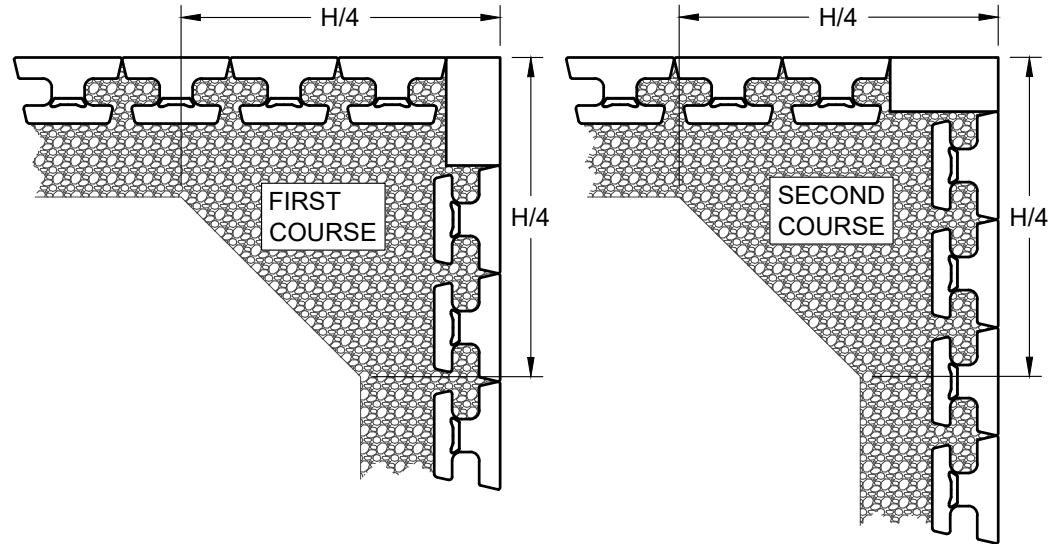
**REINFORCEMENT NOTE:** IN THE "CROSS-OVER AREA" OF REINFORCEMENT, ONE OF THE LAYERS OF REINFORCEMENT SHOULD BE LOWERED OR RAISED ONE COURSE TO ALLOW PLACEMENT OF THE REINFORCEMENT WITH THE PRINCIPLE REINFORCEMENT STRENGTH DIRECTION PROPERLY ORIENTATED. THE REINFORCEMENT SHOULD NOT EXTEND INTO THE SEGMENTAL RETAINING WALL UNITS ON THE RETURN LEG OF THE 90-DEGREE CORNER.

**DRAINAGE AGGREGATE NOTE:** INCREASE THE THICKNESS OF THE GRAVEL FILL TO ONE FOURTH OF THE WALL HEIGHT (H/4) MEASURED IN EACH DIRECTION FROM THE BACK OF THE WALL.

PRINCIPLE REINFORCEMENT  
DIRECTION →



GEOGRID LAYOUT



**BLOCK LAYOUT NOTE:** USE ADHESIVE ON EXPOSED PARTIAL UNITS CUT UNITS (X) TO MAINTAIN RUNNING BOND

BLOCK/AGGREGATE LAYOUT



This drawing is for illustrative purposes only and should not be used for construction without the signature of a registered professional engineer.

www.anchordiamond.com

© 2026 ANCHOR Engineering, LLC®  
and © 2026 ANCHOR DIAMOND Group. All rights reserved

Vertica® Retaining Wall System

TYPICAL DETAIL OUTSIDE CORNERS

Scale:  
3/8" = 1'-0"

Drawn by:  
MAH

Date:  
6/3/2026

Drawing number:  
VT29