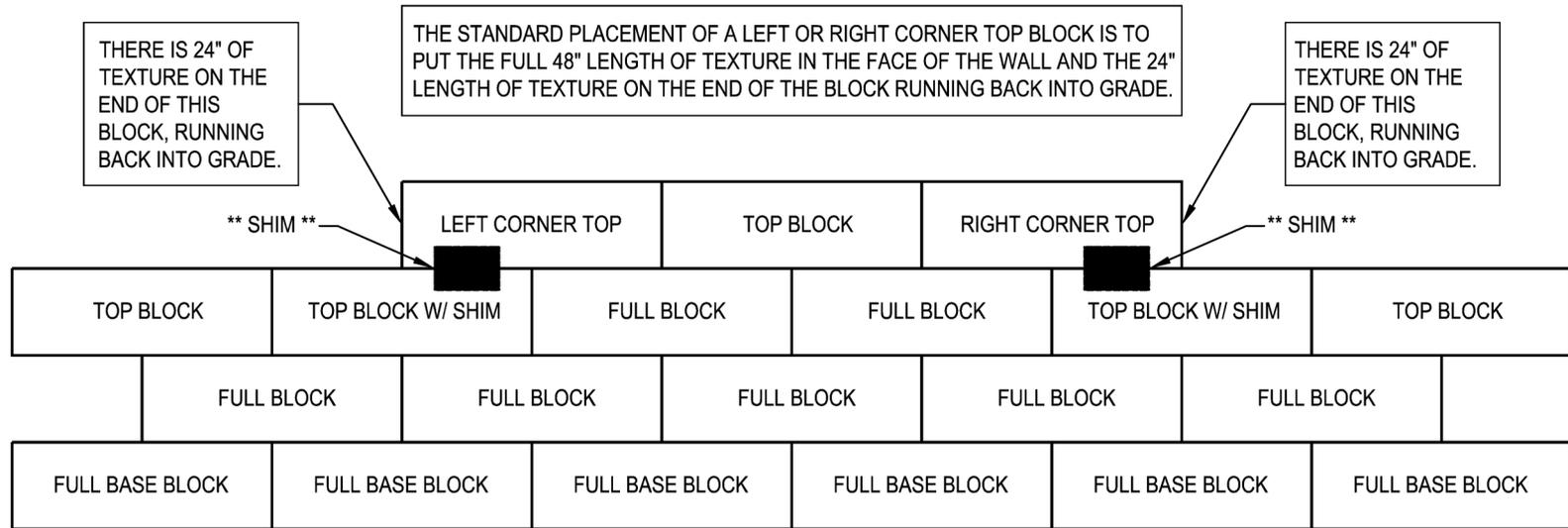


TOP OF WALL STEP UP...STANDARD PLACEMENT



**** NOTE: A CONCRETE "SHIM" MUST BE PLACED BETWEEN THE TOP BLOCK AND A LEFT OR RIGHT CORNER TOP BLOCK AT EACH POINT IN THE WALL WHERE THE TOP OF THE WALL STEPS UP. USE A STANDARD CONCRETE MASONRY UNIT (CMU) FOR THE SHIM. THESE ARE GENERALLY AVAILABLE AT A LUMBER YARD, READY MIX PLANT OR MASONRY BLOCK PLANT. THE THICKNESS OF THE "SHIM" SHOULD BE 7 1/2" (YOU MAY NEED TO USE A CHOP SAW TO CUT 1/2" OFF AN 8" CMU). THE SHIM SHOULD BE GLUED TO BOTH THE TOP BLOCK ON WHICH IT IS PLACED AND ALSO TO THE LEFT OR RIGHT CORNER TOP BLOCK THAT IS PLACED ON TOP OF THE SHIM (PL PREMIUM IS THE RECOMMENDED CONCRETE ADHESIVE). ANY REMAINING VOID BETWEEN THE TOP BLOCK AND THE RIGHT CORNER TOP BLOCK SHOULD BE FILLED WITH CRUSHED STONE AND SILTS.**

(FULL 48" TEXTURED FACE OF THE CORNER BLOCK (RIGHT OR LEFT)
PLACED IN FACE OF THE WALL...STANDARD PLACEMENT)

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Design is for internal stability of the Shea wall structure only. External stability, including but not limited to foundation and slope stability is the responsibility of the Owner. The design is based on the assumption that the materials within the retained mass, methods of construction, and quality of materials conform to Shea's specification for this project.

Disclaimer: This drawing was prepared by Shea Wall Systems, Inc. and to the best of our knowledge, accurately represents the product use in the application that is illustrated. This drawing is for conceptual, instructional, and estimating purposes only. Anyone making use of this drawing does so at their own risk and assumes all liability for such use. Final design for construction purposes must be done by a registered professional engineer who is familiar with the product and who has taken into account the specific site conditions.



DRAWING # 108

TYPICAL TOP OF WALL STEP UP

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