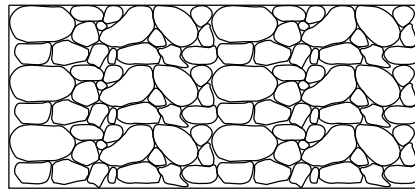
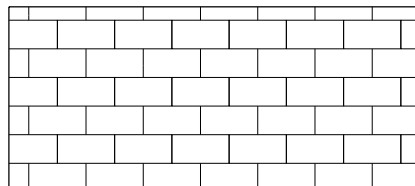


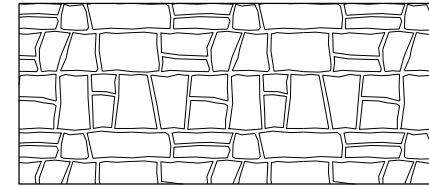
**BROKEN RIB**  
 FORMLINER THICKNESS =  $3" \pm 1/2"$   
 WIDTH =  $2" \pm 1/2"$   
 MAX. RELIEF =  $2" \pm 1/2"$



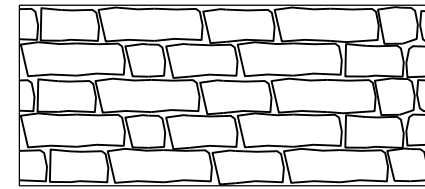
**FIELD STONE - RANDOM**  
 FORMLINER THICKNESS =  $3/2"$   
 SIZES BETWEEN 6" & 24"  
 MAX. RELIEF =  $2/2"$



**RECTANGULAR BRICK**  
 FORMLINER THICKNESS = 2"  
 SIZE = VARIES  
 MAX. RELIEF = 1"

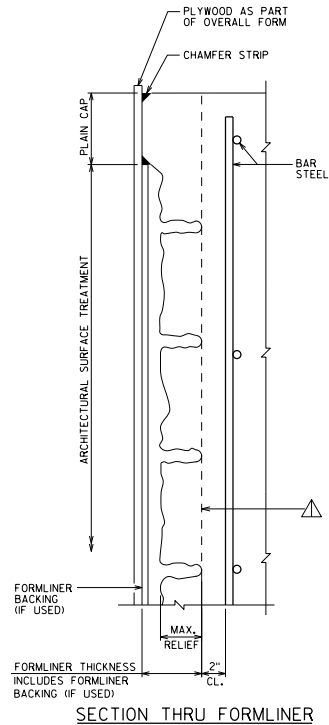


**RUSTIC ASHLAR**  
 FORMLINER THICKNESS = 3"  
 SIZE = 8" TO 32"  
 MAX. RELIEF = 2"



**RECTANGULAR CUT STONE**  
 FORMLINER THICKNESS = 4" TO  $5/2"$   
 COURSE HEIGHT =  $\pm 2"$   
 MAX. RELIEF = 3" TO  $4/2"$

**WARNING**  
 FORMLINER SHOWN ON THIS STANDARD IS A  
 NON-PARTICIPATING ITEM (CSS).



△ STRUCTURAL CONCRETE CAN ONLY BE ASSUMED TO THIS LINE. PROVIDE ADDITIONAL STRUCTURE SIZE AS NECESSARY TO MAINTAIN MINIMUM FULL STRUCTURAL CONCRETE DIMENSIONS AS INDICATED ON THE STANDARDS.

**RETAINING WALL NOTES**

FORMLINER COURSING ON RETAINING WALLS SHALL BE LEVEL

**ABUTMENT NOTES**

FORMLINER COURSING ON ABUTMENTS AND WINGS SHALL BE LEVEL.

THE FORMLINER COURSING ON THE WINGS SHALL BE VERTICALLY ALIGNED WITH THE FORMLINER COURSING ON THE FRONT OF THE ABUTMENT.

THE FORMLINER PATTERN SHALL BE CONTINUOUS ACROSS CONSTRUCTION JOINTS.

WRAPAROUND/MATCH FORMLINER PATTERN AT CORNERS.

**PIER NOTES**

FORMLINER COURSING ON PIERS SHALL BE LEVEL.

THE FORMLINER COURSING ON ALL FACES OF EACH COLUMN SHALL BE VERTICALLY ALIGNED.

SPACE ADJACENT PORTIONS OF FORMLINER ON SLOPED FACE SO THAT COURSING IS ALIGNED VERTICALLY WITH COURSING ON VERTICAL FACE.

THE FORMLINER PATTERN SHALL BE CONTINUOUS ACROSS CONSTRUCTION JOINTS.

WRAPAROUND/MATCH FORMLINER PATTERN AT CORNERS.

**PARAPET NOTES**

FORMLINER COURSING ON PARAPETS SHALL BE PARALLEL TO TOP OF PARAPET.

**FORMLINER DETAILS**



**BUREAU OF STRUCTURES**

APPROVED: *Laura Shadewald* DATE: 7-16