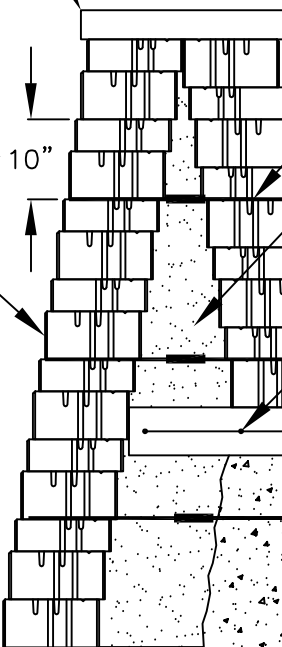


CAP ADHERED W/ CONCRETE ADHESIVE  
CONSISTING OF SEGMENTED PRE-CAST, STONE,  
OR MODIFIED VERSA-LOK CAP UNITS

MOSAIC  
PANEL HEIGHT



GEOSYNTHETIC SOIL  
REINFORCEMENT

DRAINAGE AGGREGATE

VERSA-LOK MOSAIC  
CONCRETE UNITS

#4 REBAR AT 12" SPACING  
EACH WAY OR PER PROJECT  
STRUCTURAL ENGINEER'S DIRECTION

6"X48" CONTINUOUS  
REINFORCED FOUNDATION

IN NORTHERN CLIMATES, SELECT  
GRANULAR BACKFILL COMPACTED  
TO 95% OF MAXIMUM STANDARD  
PROCTOR DENSITY SHOULD BE  
USED DIRECTLY BELOW THE SLAB  
TO MINIMIZE FROST HEAVE

## TYPICAL SECTION—BACK TO BACK

MOSAIC UNITS—BACK TO BACK TOP OF WALL

SCALE: NONE

THESE PRELIMINARY DETAILS ARE INTENDED AS AN AID IN DESIGNING ATTRACTIVE, DURABLE RETAINING WALLS WITH VERSA-LOK UNITS. FINAL DETERMINATION OF THE SUITABILITY OF ANY INFORMATION OR MATERIAL FOR THE USE CONTEMPLATED, AND ITS MANNER OF USE, IS THE SOLE RESPONSIBILITY OF THE USER. A FINAL PROJECT SPECIFIC DESIGN SHOULD BE PREPARED BY A QUALIFIED, LICENSED, PROFESSIONAL ENGINEER.



**VERSA-LOK®**  
Retaining Wall Systems

(800)770-4525 fax (651)770-4089  
6348 Hwy36 Ste1, Oakdale, MN 55128 **Solid Solutions™**

VERSA-LOK MOSAIC DETAILS

BACK TO BACK TOP OF WALL

SCALE: 1/2"=1'

DRAWN BY: PPS

CHECKED BY:

DATE: 10/2007

DWG. NO.  
mosaic back to back top