

GUARD RAIL NOTES:

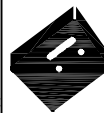
1. DISTANCE X AND Y TO BE DETERMINED BY ENGINEER BASED ON SOIL AND LOADING CONDITIONS.
2. INSTALL H-PILE OR WOOD POST AS PER MANUFACTURER'S RECOMMENDATIONS.
3. AUGERING OR DRIVING OF POST MAY PIERCE UPPER LAYER OF GEOSYNTHETIC AS PER ENGINEER'S DESIGN.

GUARD RAIL DETAIL

TYPICAL GUARD RAIL  
SCALE: NONE

NOT FOR CONSTRUCTION

THESE PRELIMINARY DETAILS ARE INTENDED AS AN AID IN DESIGNING ATTRACTIVE, DURABLE RETAINING WALLS WITH VERSA-LOK STANDARD 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™**

BRUTE DETAILS

GUARD RAIL DETAIL

SCALE: AS NOTED

DRAWN BY: PPS

CHECKED BY:

DATE: 10/04

DWG. NO. brute guard rail