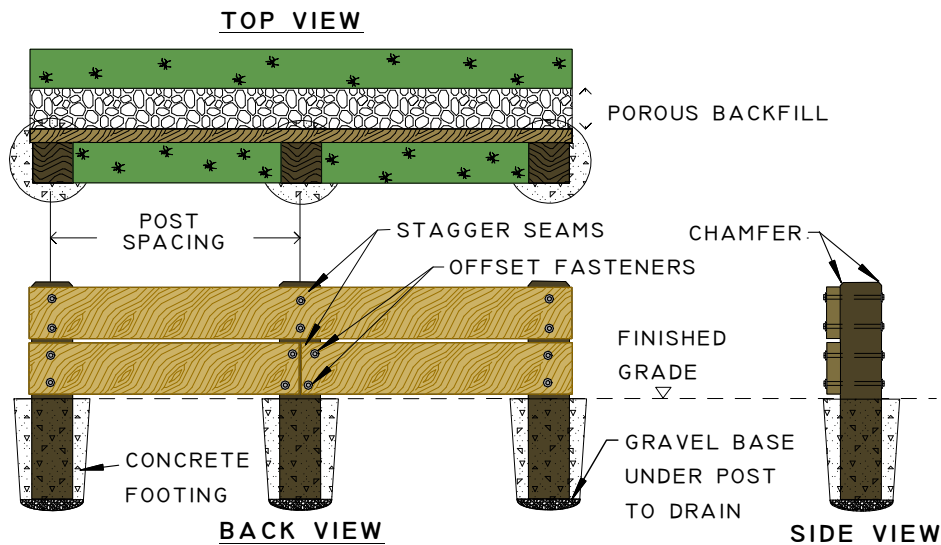


CONSTRUCTION NOTES

1. THIS DRAWING IS INTENDED TO ILLUSTRATE A TYPICAL TIMBER RETAINING WALL. CONSULT ENGINEER FOR SPECIFIC DETAILS FOR YOUR WALL INCLUDING: DIMENSIONS ON POST SIZE AND SPACING, PLANK DIMENSIONS, FOOTINGS, AND DRAINAGE DETAILS.
2. VERIFY BUILDING PERMITTING REQUIREMENTS PRIOR TO CONSTRUCTION, AND CONSULT A CIVIL ENGINEER TO ENSURE APPLICABLE DESIGN REQUIREMENTS ARE MET.
3. MATERIALS TYPICALLY USED INCLUDE PRESSURE TREATED DOUGLAS FIR, REDWOOD, OR CEDAR TIMBERS AND PLANKS.
4. USE CONCRETE MIX DESIGN WITH WATER/CEMENT RATIO THAT MEETS THE PSI RATING PER THE ENGINEER.
5. VEGETATE AND/OR MULCH AREA ABOVE RETAINING WALL AND BETWEEN POSTS.
6. REFER TO NRCS "SLOPE STABILIZATION TECHNIQUES AND APPLICATIONS" TIP SHEET FOR MORE INFORMATION.

INSTALLATION GUIDELINES



|   |                      |
|---|----------------------|
| U.S. DEPARTMENT OF AGRICULTURE<br><b>NATURAL RESOURCES CONSERVATION SERVICE</b><br>IN COOPERATION WITH<br><b>TAHOE RESOURCE CONSERVATION DISTRICT, AND<br/>NEVADA TAHOE CONSERVATION DISTRICT</b> |                      |
| DRAWN BY:<br>DMGG   | APPROVED BY:<br>DATE |

THIS DRAWING IS INTENDED TO ASSIST THE DESIGNER IN PREPARATION OF A COMPLETE SITE SPECIFIC DESIGN, AND IT IS NOT TO REPLACE THE INDEPENDENT JUDGMENT AND ANALYSIS BY A QUALIFIED DESIGNER.