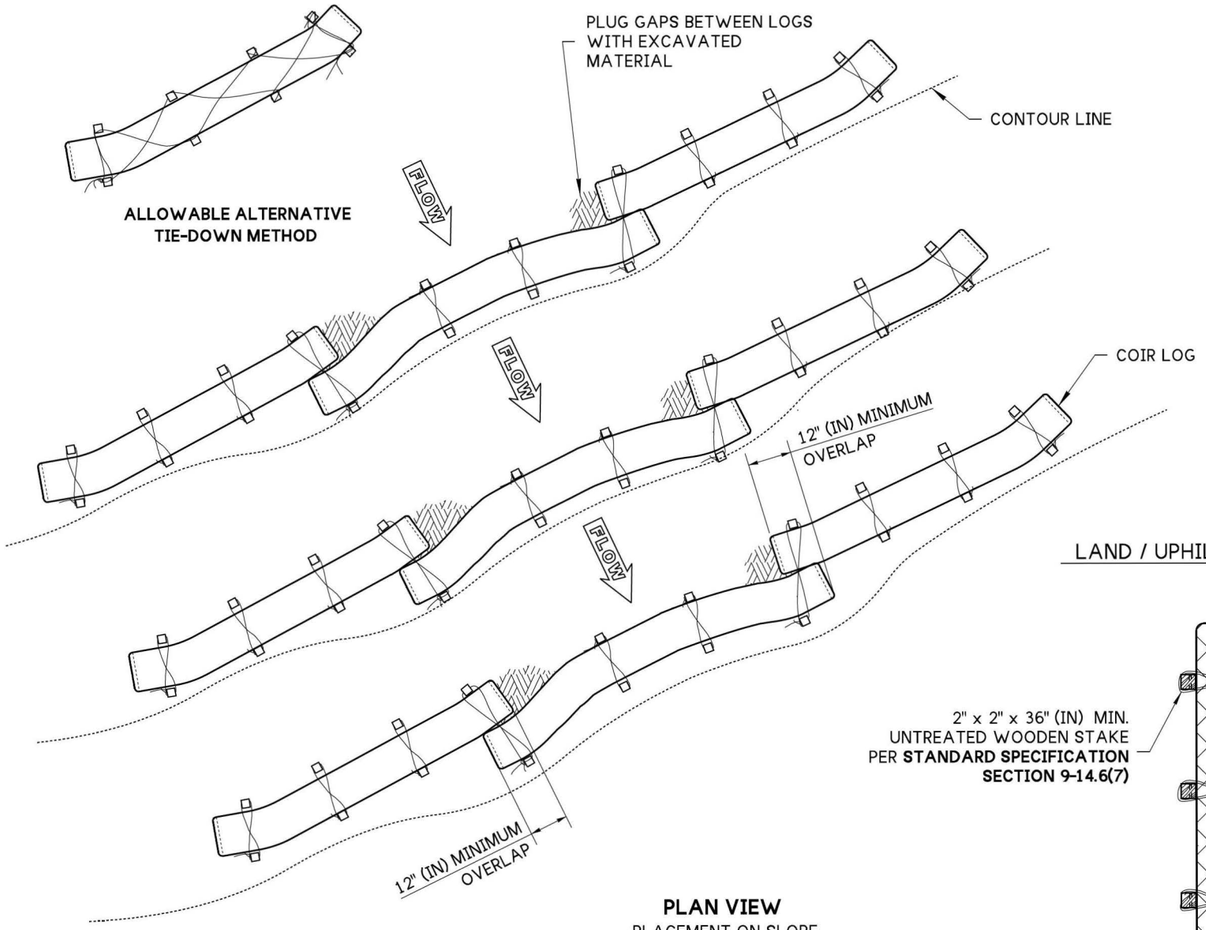
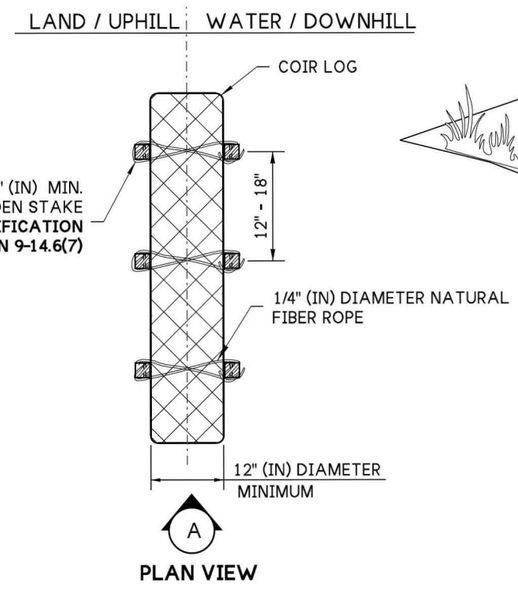
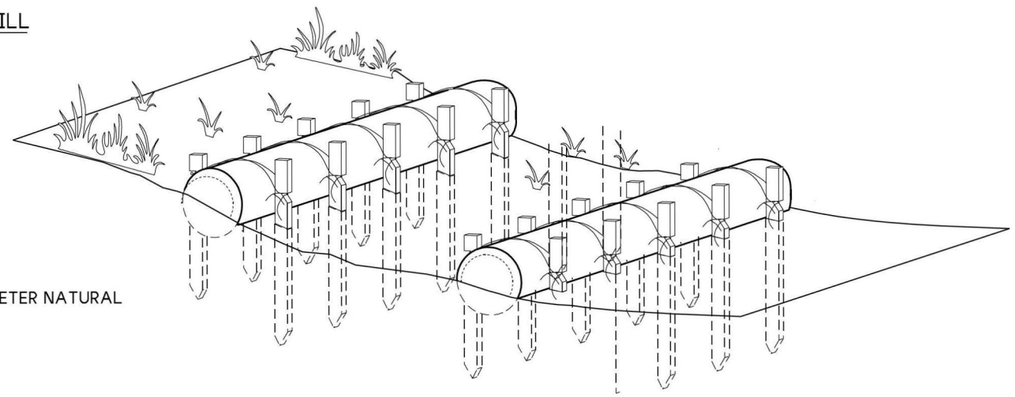
DRAWN BY: FERN LIDDELL



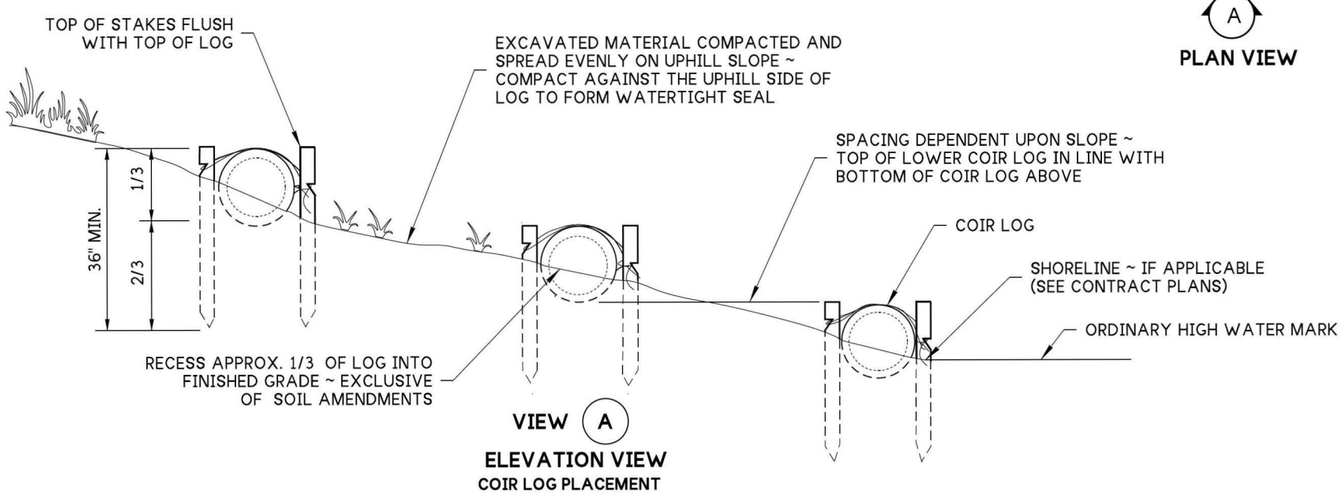
PLAN VIEW
PLACEMENT ON SLOPE



PLAN VIEW



ISOMETRIC VIEW



ELEVATION VIEW
COIR LOG PLACEMENT

NOTES

1. Coir logs shall be in accordance with **Standard Specification Section 9-14.6(7)**.
2. Installed in accordance with **Standard Specification Section 8-01.3(6)A**.
3. Coir logs shall be installed starting at the bottom of the slope and working uphill.
4. Install Coir log perpendicular to slope along contour lines. Ends shall angle uphill to prevent flow around the Coir log.
5. Overlap Coir log ends by 12" (in) to prevent water from moving between logs.
6. Excavated material shall be spread evenly along the uphill slope and compacted by hand tamping or other methods approved by the Engineer.
7. Use an adequate number of stakes to ensure logs are secure.
8. Perform maintenance in accordance with **Standard Specification Section 8-01.3(15)**.
9. Refer to **Standard Specification Section 8-01.3(16)** for removal.

12" (IN) DIAMETER MINIMUM COIR LOG SPACING TABLE	
SLOPE	**MAXIMUM SPACING**
1H : 1V	5' - 0"
2H : 1V	10' - 0"
3H : 1V	15' - 0"
4H : 1V	20' - 0"

STATE OF WASHINGTON
JULI DEE HARTWIG
No. 1422
Exp. 6/21/27
LICENSED LANDSCAPE ARCHITECT

May 21, 2026

EROSION CONTROL DETAILS
COIR LOG PLACEMENT

STANDARD PLAN I-30.60-03

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION
Mark A Hoines May 21, 2026
STATE DESIGN ENGINEER
Washington State Department of Transportation