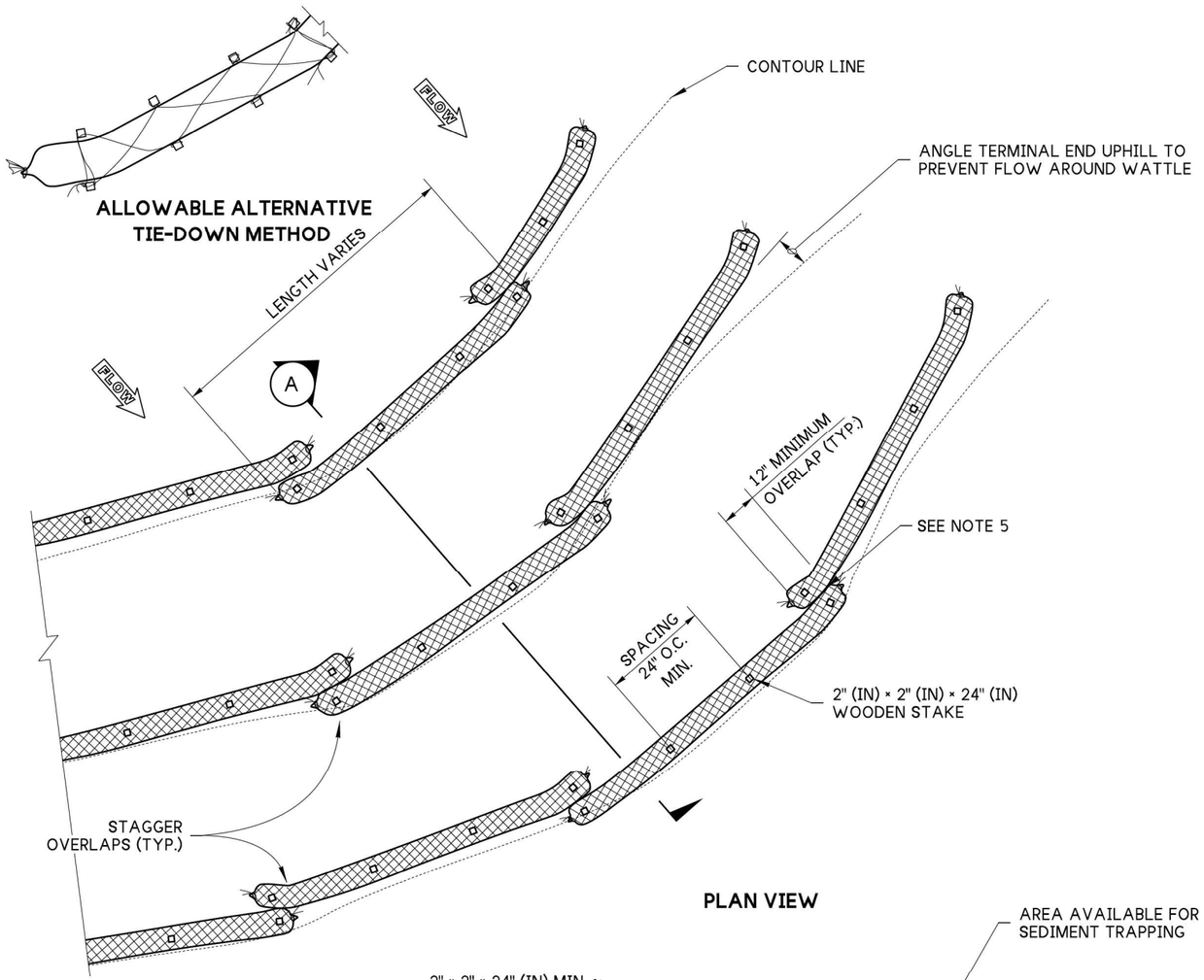
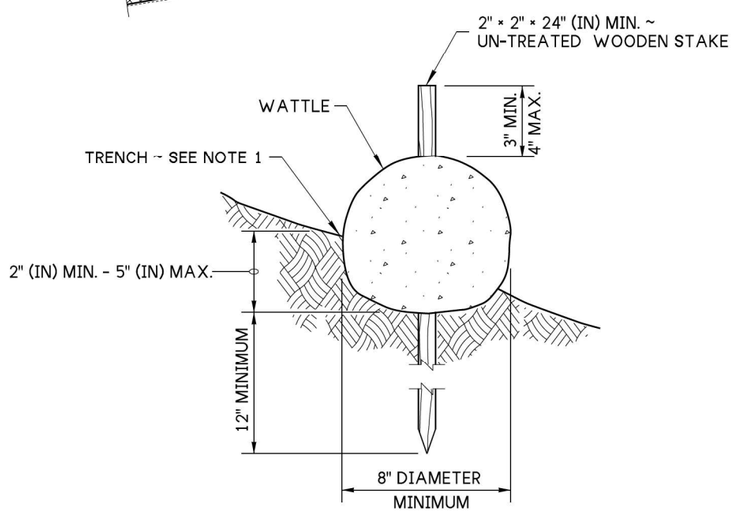
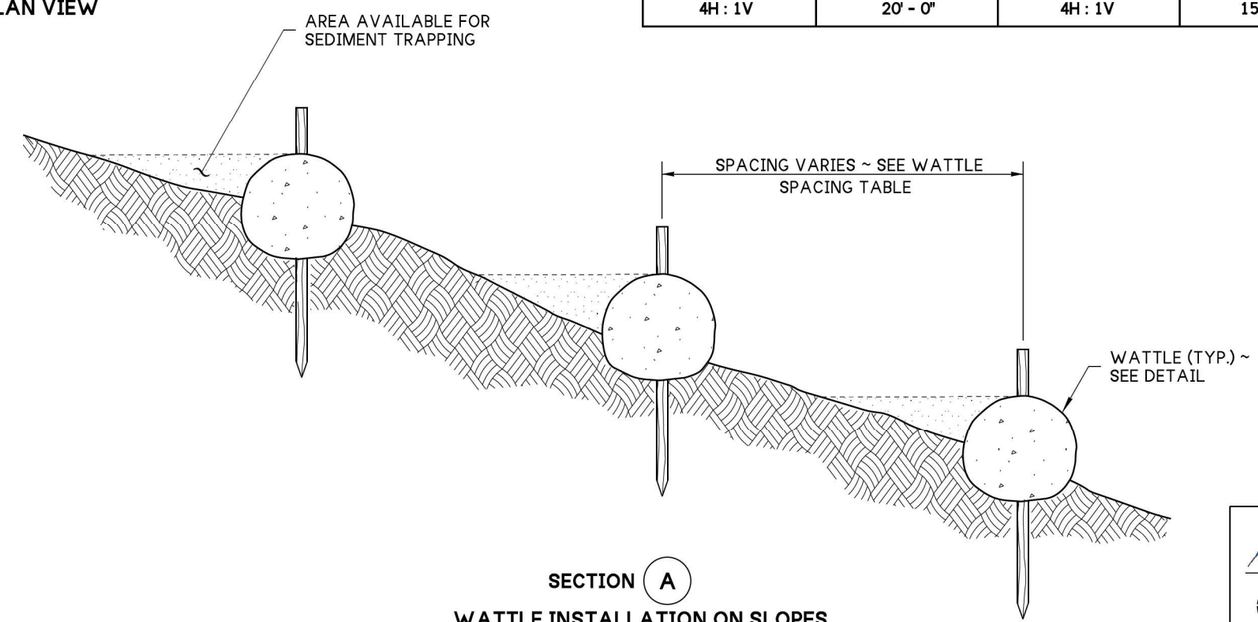
DRAWN BY: FERN LIDDELL



PLAN VIEW



WATTLE DETAIL



SECTION (A)

WATTLE INSTALLATION ON SLOPES

NOTES

1. Wattles shall be in accordance with **Standard Specification Section 9-14.6(5)**.
2. Installation shall be in accordance with **Standard Specification Section 8-01.3(10)**.
3. Install Wattle perpendicular to flow along contours.
4. Compact excavated soil and trenches to prevent undercutting. Additional staking may be necessary to prevent undercutting.
5. Securely knot each end of Wattle. Overlap adjacent Wattle ends 12" (in) behind one another and securely tie together.
6. Wattles shall be inspected regularly, and immediately after a rainfall produces runoff, to ensure they remain thoroughly entrenched and in contact with the soil. Perform maintenance in accordance with **Standard Specification Section 8-01.3(15)**. Refer to **Standard Specification Section 8-01.3(16)** for removal.

WATTLE SPACING TABLE			
TEMPORARY		PERMANENT	
8" - 10" OR 10" - 12" DIAMETER		10" - 12" DIAMETER	
SLOPE	MAX. SPACING	SLOPE	MAX. SPACING
1H : 1V	5' - 0"	-	-
2H : 1V	10' - 0"	2H : 1V	5' - 0"
3H : 1V	15' - 0"	3H : 1V	10' - 0"
4H : 1V	20' - 0"	4H : 1V	15' - 0"

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

May 4, 2026

WATTLE INSTALLATION ON SLOPE

STANDARD PLAN I-30.30-03

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Mark A Dains May 5, 2026

STATE DESIGN ENGINEER

Washington State Department of Transportation