

NOTES:

- 1. TRENCH OPTION IS MOST APPLICABLE IN LOOSE, UNCONSOLIDATED SOILS.
- 2. RECOMMENDED WOODEN STAKES ARE 1 1/8" X 1 1/8" X 30" FOR 6", 9", AND 12" CURLEX® SEDIMENT LOGS.
- 3. RECOMMENDED WOODEN STAKES ARE 1 1/8" X 1 1/8" X 48" FOR 20" CURLEX $^{\textcircled{\tiny 8}}$ SEDIMENT LOGS.

American Excelsior Company Recommended Curlex® Sediment Log® Maximum Spacing on Slopes®

		Product Name				
		6 in Curlex [®] Sediment Log [®] ft (m)	9 in Curlex [®] Sediment Log [®] ft (m)	12 in Curlex [®] Sediment Log [®] ft (m)	20 in Curlex [®] Sediment Log [®] ft (m)	
Slope Gradient	≤ 4H:1V	20 (6.1)	40 (12.2)	60 (18.3)	80 (24.4)	
	3H:1V	15 (4.6)	30 (9.1)	45 (13.7)	60 (18.3)	
	2H:1V	10 (3.0)	20 (6.1)	30 (9.1)	40 (12.2)	
	1H:1V	5 (1.5)	10 (3.0)	15 (4.6)	20 (6.1)	

^aTighter spacing may be required based on soil type and seasonal rainfall patterns. For best results, use slope interruption devices in

conjunction with rolled erosion control products.

	E	arth Scienc	e Division
SHEET DESCRIPTION	DATE 12/03/21	DRAWN BY	
CURLEX [®] SEDIMENT LOG [®] BIO	SCALE	PROJECT NO.	SHEET NO.
SLOPE INTERRUPTION DETAIL	NONE		18B

American Excelsion

Company