

# Pre-fabricated Drop-In Liner Installation Instructions for Earthen Berm Structures

- Step 1)** Select site that is suitable for the intended use and capable of handling the expected load weights.
- Step 2)** Prepare a smooth and compacted subgrade, remove any stones larger than a  $\frac{1}{4}$ " (quarter inch) and other objects than could puncture or damage the liner. A 2" layer of compacted sand is suggested if subgrade is rough or stones are present. If sand is used it will affect containment capacity.
- Step 3)** Place the roll of liner at one end of the containment, unroll and then unfold. Liners are typically folded on the width and rolled on the length.

- Step 4)** Place non-woven geotextile fabric on top of entire liner and into anchor trench.  
Optional: Place geotextile fabric only where tanks or tank grade rings are to be located leave the rest of the liner uncovered.
- Step 5)** Place layer of  $\frac{1}{4}$ " -  $\frac{1}{2}$ " pea rock over entire liner area including slopes.  
Optional: if tank grade rings are used place a layer of pea rock inside rings.

Additional Notes: \_\_\_\_\_

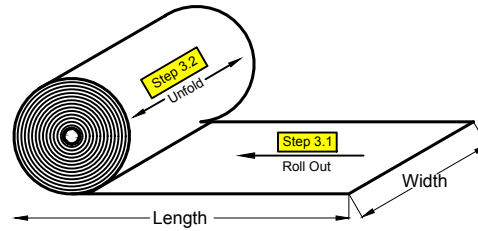
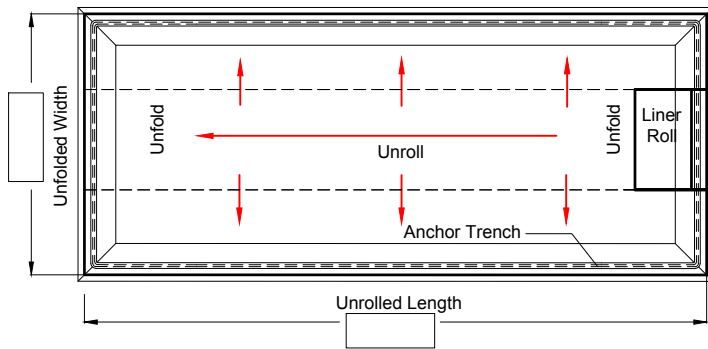
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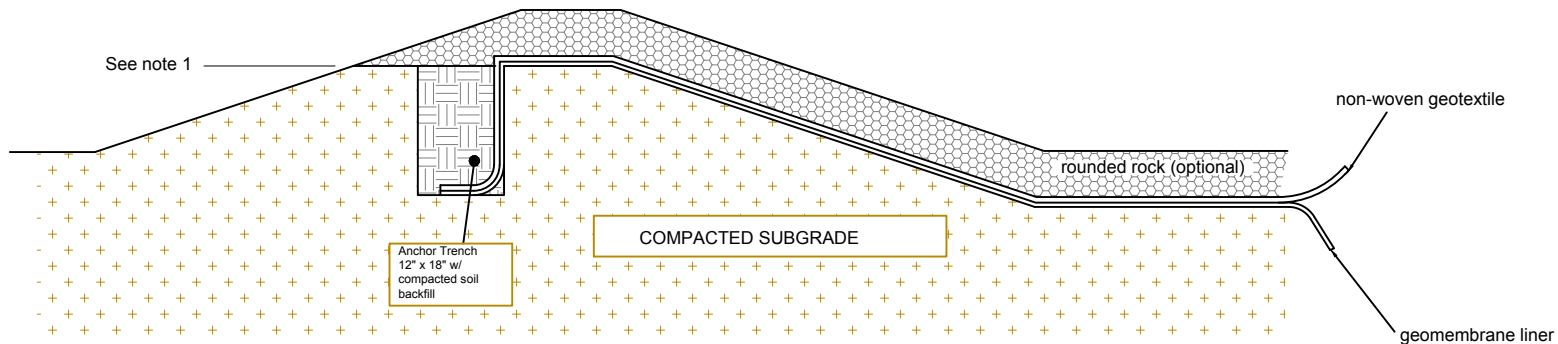
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**IF YOU HAVE ANY QUESTIONS PLEASE GIVE US A CALL AT [605-997-3706](tel:605-997-3706)**



**\*Notes:**

1. Relative height of dike should be 12" above the highest point of the surrounding grade to prevent runoff from entering containment.

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Customer:		Liner Installation Instructions for Earthen Structures		
Rev. #:	Date: 1-24-2017	Scale: None	Drawing Number: 0003-001	Page: 1 of 1
				Dwg by: CW