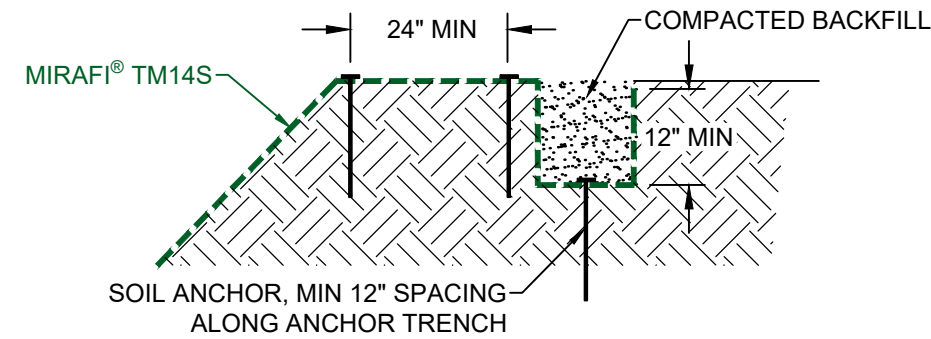


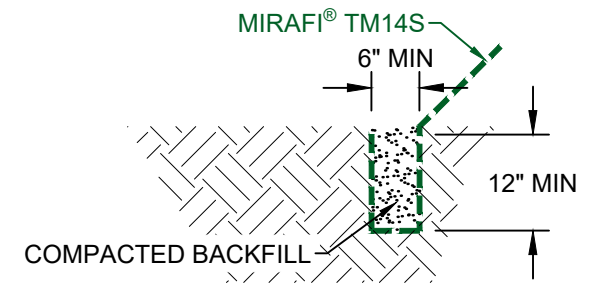
**TYPICAL SECTION - REINFORCED SLOPE WITH MIRAFI® TM14S FACING**  
NOT TO SCALE

NOTES:  
SLOPE SHALL BE OVERBUILT AND CUT BACK TO FINAL GEOMETRY PRIOR TO PLACEMENT OF TOPSOIL, IF UNABLE TO ACHIEVE SATISFACTORY COMPACTION AT SLOPE FACE.

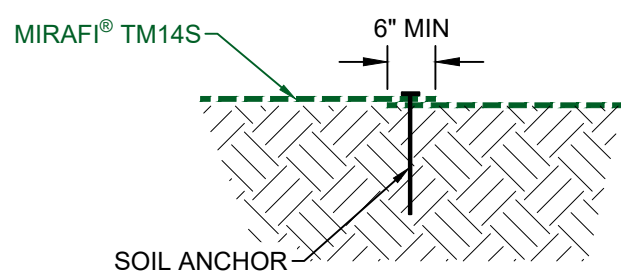
MIRAFI® TM14S ROLL SIDE IS 12-FT WIDE x 70-FT LONG. UNROLL MIRAFI® TM14S DOWN THE SLOPE FACE. INSTALL MIRAFI® TM14S USING AN ANCHOR TRENCH AT THE TOP AND BOTTOM OF THE SLOPE AS SHOWN IN DETAIL 1 AND DETAIL 2. OVERLAP MIRAFI® TM14S A MINIMUM OF 6-INCHES ALONG ROLL EDGES, AS SHOWN IN DETAIL 3. USE SOIL ANCHORS AS OUTLINED IN DETAIL 4.



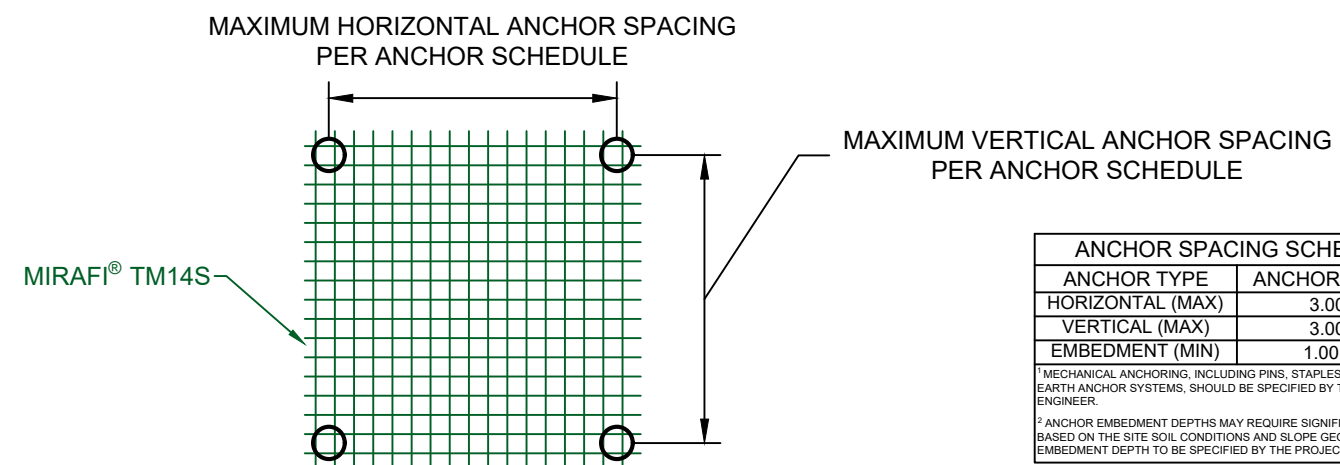
**DETAIL 1 - LONGITUDINAL ANCHOR TRENCH AT TOP OF SLOPE**



**DETAIL 2 - ANCHOR TRENCH AT TOE OF SLOPE**



**DETAIL 3 - TYPICAL OVERLAP**



**DETAIL 4 - ANCHOR PLACEMENT DENSITY**

ANCHOR SPACING SCHEDULE	
ANCHOR TYPE	ANCHOR DEVICE <sup>1</sup>
HORIZONTAL (MAX)	3.00 FT
VERTICAL (MAX)	3.00 FT
EMBEDMENT (MIN)	1.00 FT <sup>2</sup>
<small><sup>1</sup> MECHANICAL ANCHORING, INCLUDING PINS, STAPLES, STAKES, AND EARTH ANCHOR SYSTEMS, SHOULD BE SPECIFIED BY THE PROJECT ENGINEER.</small>	
<small><sup>2</sup> ANCHOR EMBEDMENT DEPTHS MAY REQUIRE SIGNIFICANT INCREASE, BASED ON THE SITE SOIL CONDITIONS AND SLOPE GEOMETRY. ANCHOR EMBEDMENT DEPTH TO BE SPECIFIED BY THE PROJECT ENGINEER.</small>	

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NOTE: THE STANDARD DETAILS ILLUSTRATED IN THESE DRAWINGS ARE FOR INFORMATION AND EVALUATION PURPOSES ONLY AND ARE NOT FOR CONSTRUCTION. PROJECT SPECIFIC CALCULATIONS, SHOP DRAWINGS AND SPECIFICATIONS, SIGNED AND SEALED BY A REGISTERED LICENSED ENGINEER, ARE REQUIRED FOR CONSTRUCTION.

SLOPE EROSION CONTROL REINFORCED SLOPE WITH MIRAFI® TM14S		
STANDARD DETAIL NOT FOR CONSTRUCTION	MIRAFI® TM14S RSS TRM FACING	EXHIBIT A-1
DATE : 10/24/19		