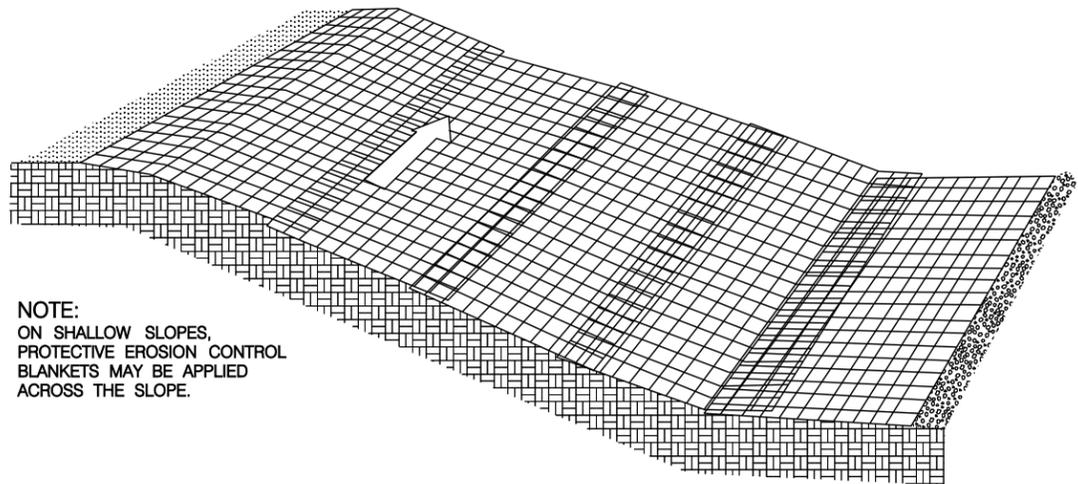
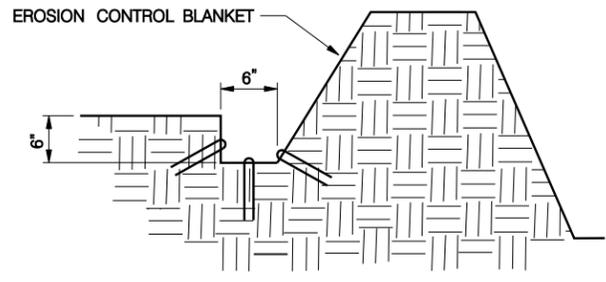


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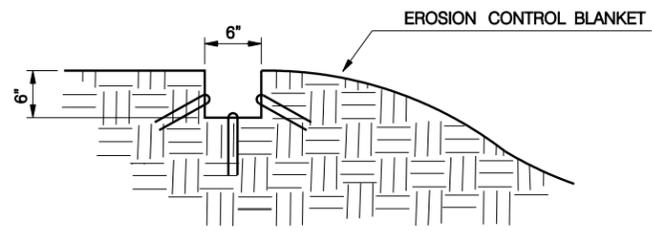
NOTE:
 ON SHALLOW SLOPES,
 PROTECTIVE EROSION CONTROL
 BLANKETS MAY BE APPLIED
 ACROSS THE SLOPE.

SHALLOW SLOPE APPLICATION



DETAIL OF BERM

NOTE:
 WHERE THERE IS A BERM AT THE TOP OF THE SLOPE, INSTALL THE MATERIAL OVER THE BERM AND ANCHOR IT BEHIND THE BERM.
 THE MATERIAL SHALL BE INSTALLED DOWN THE SLOPE TO A LEVEL AREA BEFORE TERMINATING.



DETAIL OF TOP OF SLOPE

SITE PREPARATION

AFTER THE SITE HAS BEEN GRADED AND SHAPED, PREPARE A SEED BED RELATIVELY FREE FROM CLODS AND ROCKS MORE THAN 1/2 INCHES IN DIAMETER AND ANY FOREIGN MATERIAL THAT WILL PREVENT UNIFORM CONTACT OF THE PROTECTIVE COVERING WITH THE SOIL SURFACE.

PLANTING

FERTILIZE AND SEED IN ACCORDANCE WITH THE SEEDING OR PLANTING PLAN. WHEN USING JUTE MESH ON A SEEDED AREA, APPLY APPROXIMATELY ONE HALF THE SEED AFTER LAYING THE MAT. THE PROTECTIVE COVERING CAN BE LAID OVER AREAS WHERE SMALL GRASS PLANTS HAVE BEEN INSERTED INTO THE SOIL WHERE GROUND COVERS ARE TO BE PLANTED. LAY THE PROTECTIVE COVERING FIRST AND THEN PLANT THROUGH THE MATERIAL AS PER PLANTING PLAN.

INSTALLATION:

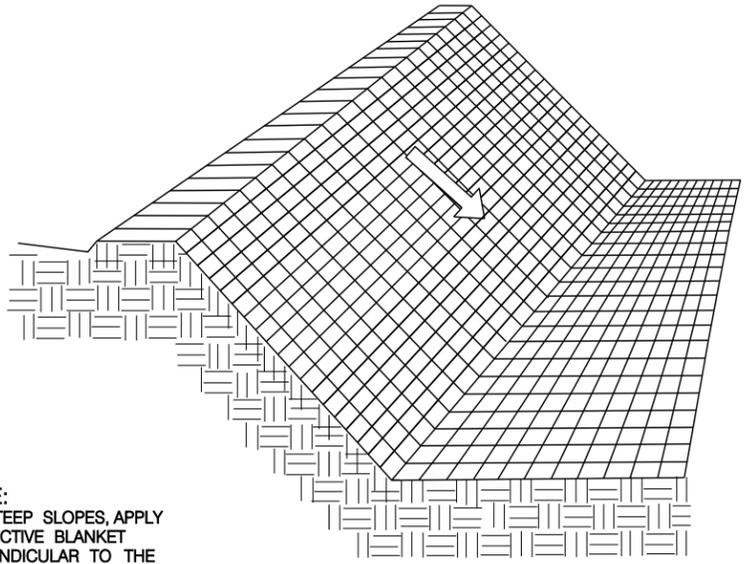
1. START LAYING THE PROTECTIVE COVERING FROM THE TOP OF THE CHANNEL OR SLOPE AND UNROLL DOWN HILL. ALLOW TO LAY LOOSELY ON SOIL DO NOT STRETCH!
2. UP SLOPE ENDS OF THE BLANKET SHOULD BE BURIED IN AN ANCHOR SLOT NO LESS THAN 6 INCHES DEEP. TAMP EARTH
3. EXTEND BLANKET ABOUT 40 INCHES OVER THE TOP OF SLOPE WHEN MATERIAL IS RELATIVELY FLAT. STAPLE MATERIAL AT A MINIMUM OF EVERY 12 INCHES ACROSS THE TOP.
4. EDGES OF THE MATERIAL SHALL BE STAPLED EVERY 3 FT. WHERE MULTIPLE WIDTHS ARE LAID SIDE BY SIDE. THE ADJACENT EDGE SHALL BE OVERLAPPED A MINIMUM OF 6 INCHES AND STAPLED TOGETHER.
5. STAPLE PATTERNS VARY REFER TO CITY ENGINEER SPECIAL PROVISIONS OR PRODUCT MANUFACTURER FOR APPROPRIATE PATTERN.

MAINTENANCE AND INSPECTION:

INSPECT CONTROLS AFTER EACH RAIN EVENT OF 1/2 INCH OR GREATER, AND EVERY 7 DAYS UNTIL VEGETATION IS ESTABLISHED, FOR EROSION OR UNDERMINING BENEATH THE NETTING BLANKETS, OR MATS. IF ANY AREA SHOWS EROSION, PULL BACK THAT PORTION OF THE MATERIAL, ADD SOIL, TAMP DOWN, AND RESEED; RE-SECURE THE MATERIAL IN PLACE. IF NETTING, BLANKETS OR MATS BECOME DISLOCATED OR DAMAGED, REPAIR OR REPLACE AND RE-SECURE IMMEDIATELY.

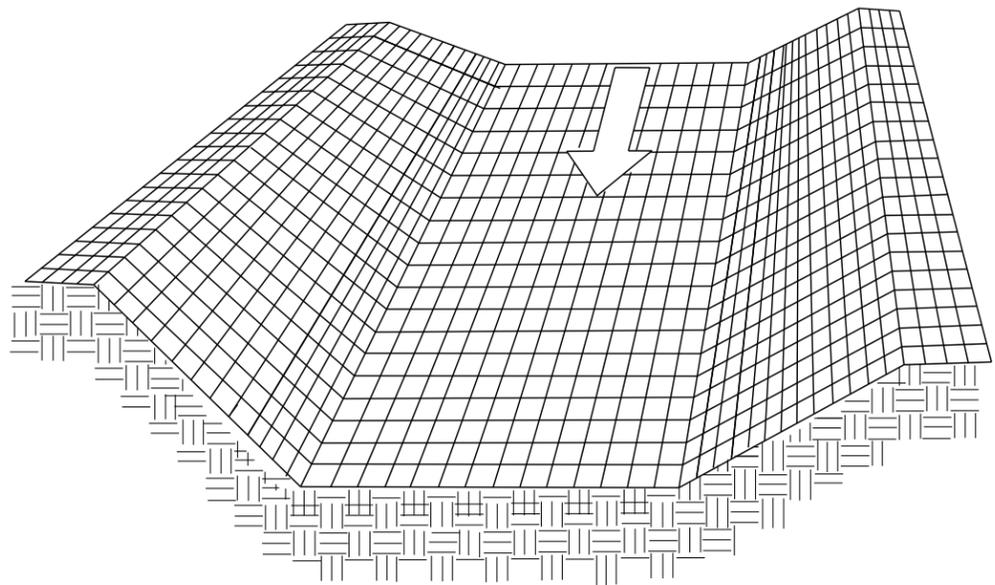
NOTE:

IN DITCHES APPLY PROTECTIVE COVERING PARALLEL TO THE DIRECTION OF FLOW. AVOID JOINING MATERIAL IN THE CENTER OF THE DITCH IF AT ALL POSSIBLE. FOLLOW BLANKET MANUFACTURER'S RECOMMENDATIONS FOR ALLOWABLE VELOCITY AND SHEAR STRESS.



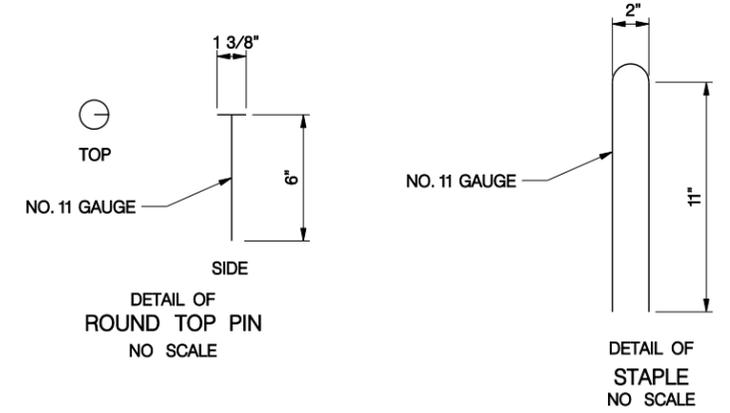
NOTE:
 ON STEEP SLOPES, APPLY
 PROTECTIVE BLANKET
 PERPENDICULAR TO THE
 DIRECTION OF FLOW AND
 ANCHOR SECURELY

STEEP SLOPE APPLICATION



NOTE:
 BRING MATERIAL DOWN TO A LEVEL AREA
 BEFORE TERMINATING THE INSTALLATION

DITCH APPLICATION



NOTE:
 REFER TO CHAPTER 8 AND 9 OF THE CITY OF LINCOLN DRAINAGE CRITERIA MANUAL FOR MORE INFORMATION ON SEDIMENT AND EROSION CONTROL MEASURES

