- 1. When required, place topsoil before installing RECP according to Section 624.
- 2. When required, apply turf establishment
- 3. Apply seed and fertilizer as recommended by the manufacturer before placing RECP.

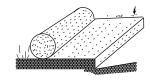
NOTES:

- according to Section 625.

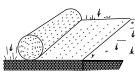
INSTALLATION PROCEDURES

Install Rolled Erosion Control Product (RECP) along the bottom of the ditch and up the side slopes as follows:

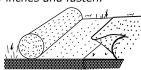
Step 1: Bury the top end of the RECP mat strip in a trench 6 inches or more deep.



Step 2: Tamp the trench full of soil. Secure with row of fasteners spaced at 6-inch centers and placed 4 inches down from the trench.

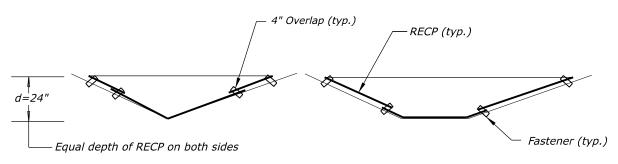


Step 3: Overlap by burying the upper end of lower RCEP mat strip as in step 1 and 2. Overlap end of top strip 4 inches and fasten.

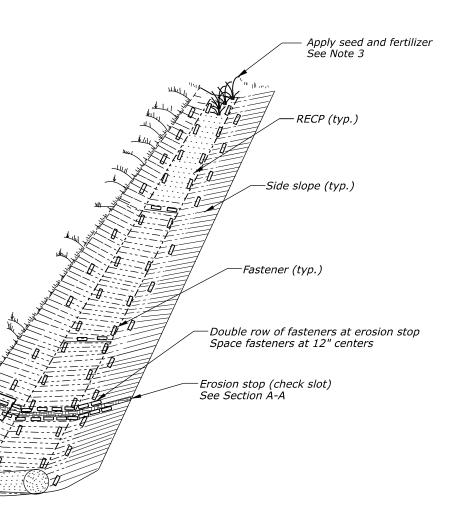


Step 4: Construct erosion stop (check slot) at 50-foot intervals. Bury fold of RECP mat in slit trench and tamp. Fasten with double row of fasteners. See Section A-A

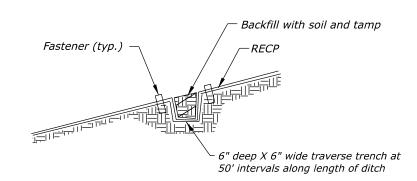




CROSS SECTION THROUGH V AND FLAT BOTTOM DITCHES

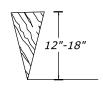


DITCH STABILIZATION WITH RECP



SECTION A-A EROSION STOP (CHECK SLOT)

Wood Stakes 1" X 3" stock cut into triangular shape



Typical staples No. 11 gauge wire



DETAIL A TYPICAL GROUND FASTENERS

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY

DITCH STABILIZATION WITH ROLLED EROSION **CONTROL PRODUCT (RECP)** EFLHD DETAIL E629-02 SPECIFICATION

NO SCALE

FP-24, FP-14 APPROVED FOR USE 05/2024