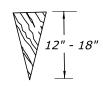
INSTALLATION PROCEDURES:

Install Rolled Erosion Control Product (RECP) along the slopes as follows:

- Step 1: Grade, smooth, and compact slope. Remove rocks, trash, and other material which will prevent the RECP from laying flush with the ground. Do not track slope face.
- Step 2: Unroll and lay RECP out down slope face (in the direction of flow). Anchor at top of slope. Do not stretch RECP.
- Step 3: Secure RECP with wood or metal fasteners. See Detail A.
- Step 4: Apply seed and fertilizer as recommended by the manufacturer.

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

Typical staples No. 11 gauge wire





Fastener (typ.)

DETAIL A TYPICAL GROUND FASTENERS

Backfill with soil and tamp

6" deep x 6" wide transverse trench at 50' intervals (up slope face)

Stake at 36" to 60" intervals

with ground fasteners See Detail A

See Step 4

Erosion stop (check slot) See Section A-A

Double row of fasteners at erosion stop Space fasteners at 12" centers

SLOPE STABILIZATION WITH RECP

-9es Dy 3"

See Step 3

Overlap RECP ends 6" Place upper blanket over lower blanket and anchor

> **SECTION A-A** EROSION STOP (CHECK SLOT)

> > U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION EASTERN FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

SLOPE STABILIZATION WITH ROLLED EROSION **CONTROL PRODUCT (RECP)**

NO SCALE

DETAIL APPROVED FOR USE APPROVED: MAY 2011 REVISED: JANUARY 2021

DETAIL E629-01

See Step 2

See Step 1