

CONSTRUCTION SPECIFICATION

MI-167. MULCH NETTING

1. SCOPE

The work shall consist of furnishing all labor, equipment and materials for placement of mulch netting on the areas shown on the drawings or designated by the NRCS inspector.

2. GENERAL

The placement of the mulch netting shall be performed as soon as possible after seeding unless otherwise specified.

The local Natural Resources Conservation Service office shall be notified at least 48 hours prior to the date and time mulch netting is to be installed.

Apply fertilizer, seed and mulch at the specified rates, before placement of mulch net.

3. MULCH NETTING

The mulch net shall be a regular commercial netting manufactured for use as a mulch net with commercial anchoring staples.

4. SITE PREPARATION

The entire area to be covered with the mulch netting shall be reasonably smooth and free from stones, roots and other debris that may prevent the close contact of the mulch and the mulch netting with the ground.

5. PLACEMENT

At the upstream end of the mulch netting installation, excavate a trench approximately 4 inches deep - and lay the beginning edge of the mulch netting in the trench. Staple the upstream edge of the mulch netting at 9 inch (230 mm) intervals and backfill the trench with soil. Unroll the netting in the direction of water flow.

Starting in center of netting, staple a minimum of 30 staples per 7-1/2 foot x 25 foot (2.3 m x 7.6 m) strip of netting. On edges of netting, staple at 1-foot to 2-foot (0.3 to 0.6 m) intervals.

Overlap all netting top and bottom edges a minimum of 4 inches (100 mm) and staple the overlap every 18 inches (450 mm). Overlap all netting ends a minimum of 12 inches (300 mm), with the upstream end on top and staple every 1 foot to 2 feet (0.3 to 0.6 m).