

**NATURAL RESOURCES CONSERVATION SERVICE
CONSTRUCTION SPECIFICATION**

SODDING

1. SCOPE

The work shall consist of furnishing all labor, equipment and materials for sodding the areas shown on the drawings or designated by the NRCS Engineer or the designated representative.

2. GENERAL

The sodding and related operations may be performed any time the soil conditions are suitable. Sod shall not be placed if either the sod or the soil is frozen.

3. LIME

The limestone, where required, shall be standard agricultural ground limestone with a moisture content not in excess of 10 percent. The rate of application shall be as specified on the drawings.

4. FERTILIZER

The fertilizer shall be a regular commercial fertilizer (including liquid form) meeting the requirements of the applicable state laws, and shall be in such physical condition to insure uniform application over the area to be fertilized. Rates of application shall be as specified on the drawings or as provided in the Construction Specification SEEDING.

5. SOD

The sod shall consist of strips or blocks of a vigorous growing dense perennial grass turf. The sod shall be sufficiently dense so that when a square 12 x 12 inches is cut to the required thickness and suspended by one corner, it will not tear apart. Sod shall be taken from soils similar to that upon which it is to be placed, except sod from light sand will not be accepted. The sod shall be indigenous to the general locality where it is to be used and shall be reasonably free from weeds.

The sod shall be cut in strips of a uniform width, not less than 10 inches, and in lengths of not less than 18 inches.

6. PREPARING THE SOD BED

The entire surface to be sodded shall be reasonably smooth and free from stones, roots or other debris, and conform to the alignments, grade and cross-section indicated on the drawings.

At this stage, unless otherwise specified, the Contractor shall apply the fertilizer and/or lime as required, and mix them with the surface soil material to a depth of 3 inches.

Prior to laying the sod, the area to be sodded will be dampened if it is not already in a sufficiently moist condition.

7. PLACING THE SOD

Sod shall be carefully placed in the direction specified and tamped. Sod strips shall be butted together but not overlapped. On slopes steeper than 1 vertical to 3 horizontal, the sod shall be pegged with wooden pegs. The pegs shall be spaced not over 2 feet apart in any direction and shall be driven flush with the surface of the sod. The sod shall be thoroughly watered immediately after placement.

8. ESTABLISHING THE SOD

The Contractor shall maintain the sod in a growing condition by watering when necessary for 30 days.

9. ADDITIONAL ITEMS WHICH APPLY TO THIS JOB