

**NATURAL RESOURCES CONSERVATION SERVICE  
CONSTRUCTION SPECIFICATIONS**

**LAND SMOOTHING**

**1. Scope**

The work shall consist of smoothing the irregularities of the land surface so that it will meet the requirements of subsequent tillage, floating, or planing to be performed.

**2. Location**

The land smoothing will be performed on the area specified on the land use map or the construction plans.

**3. Land Preparation**

Soils shall be deep enough so that (after the smoothing is done) an adequate, usable root zone remains which will permit satisfactory crop production with the application of proper conservation measures.

The land to be smoothed shall be cleared of vegetative matter and trash.

Where possible, the ground surface should be plowed or disked prior to smoothing.

**4. Finish**

Excavated and filled areas will be smoothed to blend with the terrain.

**5. Construction Operations**

Construction operations shall be carried out in such a manner that erosion and air and water pollution are minimized and held within legal limits.

**6. Measurement**

Measurement of the amount of land smoothing shall be to the nearest tenth of an acre and terraces removed to the nearest foot.

**7. Construction Details**