

**NATURAL RESOURCES CONSERVATION SERVICE
CONSTRUCTION SPECIFICATIONS**

LAND SMOOTHING

(Acre)
Code 466

SCOPE

This item shall consist of removing irregularities on the land surface to achieve the intended purpose.

SITE PREPARATION

The land surface shall be free of brush, crop residue, trash, vegetative material or other obstructions that would reduce the effectiveness of the smoothing operation. All material removed during the site preparation shall be disposed of properly.

The land surface should be plowed or disked prior to smoothing.

Any available topsoil shall be stockpiled and spread on the area after construction.

CONSTRUCTION

The land shall be smoothed to the lines and grades shown on the drawings and staked in the field.

Earth should be moved by scrapers, dozers, land levelers, or similar earthmoving equipment.

Earthfill material for the land smoothing operation will be from the cut areas within the field to be smoothed.

Smoothing operations shall not be performed when soil moisture conditions will result in excessive damage to soil structure.

POLLUTION CONTROL

Construction operations shall be carried out so that erosion and sediment control is addressed, and air and water pollution is minimized. This may include such items as silt fence, hay bale barrier, temporary vegetation, mulching, etc.