

Usage:

To slow erosion, stair step grading should be done within 7 days after the vegetation has been removed from the slope.

Stair-step grading can be used with seeding, and planting to stabilize an area.

Installation:

Stair-step grading may be carried out on any material soft enough to be moved with a bulldozer. The ratio of vertical cut distance to horizontal distance should not be steeper than 1: 1 and the horizontal portion of the "step" should slope towards the vertical wall.

Areas that are graded in this manner should be seeded within 14 days.

Inspection and Maintenance:

Inspections should be made every seven (7) calendar days and within 24-hours after each rainfall event that produces ½ - inches or more of precipitation.

If rills (small watercourses that have steep sides and are usually only a few inches deep) appear, they should be re-graded and re-seeded immediately.



City of Bowling Green

Public Works Planning and Design
1011 College Street
Bowling Green, Kentucky 42101

TERRACING

STANDARD DRAWING NO. EPP-13-02

APPROVED BY: _____ DATE _____
DIRECTOR OF ENGINEERING

SOURCE: LOUISVILLE MSD