<u>Usage:</u>

To slow erosion, surface roughening by tracking should be done as soon as possible after the vegetation has been removed from the slope.

Tracking can be used with seeding, planting and temporary mulching to stabilize an area.

Tracking should be performed immediately after grading activities have ceased (temporarily or permanently) in an area.

Installation:

It is important to avoid excessive compacting of the soil surface when tracking because soil compaction inhibits vegetation growth and causes higher runoff rates. As few passes as possible should be made with the machinery in order to minimize compaction.

Surface roughened areas by the means of tracking should be seeded and mulched 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

SURFACE ROUGHENING METHOD 1 OF 2

STANDARD DRAWING NO.

EPP-08-02

SOURCE: LOUISVILLE MSD APPROVED BY:

DIRECTOR OF ENGINEERING

DATE