



2.4 Internal Erosion and Drainage Design

Once the perimeter controls have been selected, the issue of internal erosion and drainage controls must be addressed. Internal practices are typically more time consuming and labor intensive since they will be used in close proximity of construction activities. They are required early in the project until permanent practices can be implemented.

Some of the internal erosion and drainage design practices to be used include:

- Check dams, geotextile mats, and under extreme circumstances concrete channel lining.
- Terracing at regular intervals.
- Slope benches or ditches.
- Surface roughening or temporary seeding.