

Grading and Erosion Control

Grading is the process of leveling the ground surface to a desired elevation. It is a critical step in site preparation and construction. Erosion control measures are implemented to prevent soil loss and sedimentation during and after grading. These measures include silt fences, sediment basins, and vegetative stabilization.

The following table outlines the key components of a grading and erosion control plan.

Component	Description
Grading Plan	Shows the proposed grading elevations and slopes for the site.
Erosion Control Plan	Details the measures to be taken to prevent erosion and sedimentation.
Site Plan	Provides an overview of the site and the location of the grading and erosion control measures.



These measures are essential for maintaining the integrity of the graded surface and preventing environmental damage.