CONSTRUCTION ROAD STABILIZATION
FOR STANDARD AND SPECIFICATIONS

For Erosion and Sediment Control
New York Standards and Specifications

August 2005
Page 5A-17

Section 4.4.4

Maintenance

Prevent off site sedimentation.

6. Provide approriate sediment control measures to

- Full width of the road and smooth to road depressions.

- Spread 6 inch layer of sub-base material evenly over the

- 3 accomplished with vegetation as soon as grading is

- Maintain cut and fill slopes to 2:1 or steeper and

- Subgrade area.

- Provide surface drainage and diverted excess runoff to

- 1.5 percent.

- Road edges established for drainage, but not more than 2

- Locate parking areas on auxiliary lanes if available.

- Vegetation roads, and other obliterateable material.

- Clear and strip roadbeds and parking areas of all

- Road Width - 14 foot minimum for one-way traffic or 24

Road Grade - a maximum grade of 1.2% is recommended.

Road Grade - a maximum grade of 1.5% are possible for short distances.

In accordance with other standards.

Receeds should be raked when seasonal water recedes are

Weathered areas and steep slopes should be avoided.

Potential instantaneous impact on existing site resources, and

Construction roads should be located to reduce erosion

Design Criteria

1. Utilize natural and parking areas for temporary use by

Condition Where Practice Applies

Parking areas.

For construction on temporary construction routes and

The establishment of temporary construction access routes.

Definition

Construction Specifications

Standards and Specifications for Highways.

- Type I or Type II as specified in NYS DOT Sub-base

- Composition - 6 inch layer of NYS DOT sub-base.

- Capable of 10 year peak runoff.

- Design Capacity - On site roadside ditch and culvert.

- Side slope of rock embankment - 2:1 or higher.

- Road minimum for two-way traffic.

- 1. Clear and strip roadbeds and parking areas of all

- Vegetation roads, and other obliterateable material.

- Locate parking areas on auxiliary lanes if available.

- Road Width - 14 foot minimum for one-way traffic or 24