APPENDIX IV TEMPORARY EROSION CONTROL STANDARDS

Appendix IV Temporary Erosion Control

Curb Inlets

One or more filter cloth bags containing washed sand or pea gravel can be placed in the gutter leading to the curb inlet or surrounding the inlet to act as small dikes. The will create small detention areas behind each dike that will act as sediment traps. Water will be slowed, temporarily detained, and then finally will flow around the bags into the inlet after dropping much of it's sediment load. The bags must be secured to prevent them washing into the inlet by nailing them to the pavement or providing a welded wire grid in front of the opening.

Area Inlets

Surround the inlet with reinforced silt fencing or reinforced rock berms. Sediment will be trapped mainly by detention/sedimentation with some filtration.

Detention Pond Outlets

Reinforced rock berms or reinforced silt fencing should be placed around the outlet on the <u>inside</u> of the pond to enhance sedimentation, especially during low flow events and when the pond is not fully revegetated. Temporary controls preferably should be placed inside the pond outlet rather than outside. If placed outside, a semicircular rock berm or reinforced rock berm should be placed immediately below the outlet headwall.