

SECTION 022700  
EROSION AND SEDIMENT CONTROL

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. The Drawings and provisions of the General Conditions, Special Conditions, and the Sections included under Division 1, General Requirements, are included as part of this Section as though bound herein.
- B. North Carolina Sediment Control Commission, "Erosion and Sediment Control Planning and Design Manual" and all local codes and ordinances whichever is more stringent.

1.2 WORK INCLUDED

- A. Erosion and sedimentation control shall be provided by the Contractor for all areas of the site denuded or otherwise disturbed during construction. The Contractor shall be responsible for all installation, materials, labor, and maintenance of erosion and sediment control devices, as well as removal of temporary erosion and sediment control devices shown on the plans or required to protect all downstream properties, natural waterways, streams, lakes, ponds, catch basins, drainage ditches, roads, gutters, natural buffer zones, and man made structures.
- B. Erosion and sediment control procedures and facilities shall conform to the "Erosion and Sediment Control Planning and Design Manual" as published by the North Carolina Sedimentation Control Commission and to all applicable local codes or ordinances, whichever is more stringent.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Washed stone to be used in temporary sediment basins shall be of strong, durable nature, resistant to weathering and shall be graded to conform to Standard Size Number 57.
- B. Refer to other sections within these specifications.

PART 3 - EXECUTION

3.1 GENERAL REQUIREMENTS

- A. The Contractor shall provide the erosion control construction measures as a precaution be taken to prohibit erosion and sedimentation on the project, the Contractor will, at his own expense, take preventative measures as needed.
- B. The Contractor is required to maintain all erosion and sediment control facilities to insure proper performance throughout the construction phase and until such time all disturbed areas

are permanently stabilized.

- C. Upon completion of construction or successful permanent stabilization of all areas which were disturbed before or during construction operations or as indicated on the construction drawings, whichever occurs last, the Contractor shall remove all temporary erosion and sediment control devices and facilities from the project site. The Contractor shall retain these items for future use or properly dispose of these items offsite.
- D. The Contractor shall provide temporary or permanent ground cover within fifteen (15) working days after disturbance of any areas on the site.

END OF SECTION 022700