

APPENDIX E

General Notes

TABLE 6-1

GENERAL EROSION AND SEDIMENT CONTROL NOTES

- ES-1: Unless otherwise indicated, all vegetative and structural erosion and sediment control practices will be constructed and maintained according to minimum standards and specifications of the Virginia Erosion and Sediment Control Handbook and Virginia Regulations 4VAC50-30 Erosion and Sediment Control Regulations.
- ES-2: The plan approving authority must be notified one week prior to the pre-construction conference, one week prior to the commencement of land disturbing activity, and one week prior to the final inspection.
- ES-3: All erosion and sediment control measures are to be placed prior to or as the first step in clearing.
- ES-4: A copy of the approved erosion and sediment control plan shall be maintained on the site at all times.
- ES-5: Prior to commencing land disturbing activities in areas other than indicated on these plans (including, but not limited to, off-site borrow or waste areas), the contractor shall submit a supplementary erosion control plan to the owner for review and approval by the plan approving authority.
- ES-6: The contractor is responsible for installation of any additional erosion control measures necessary to prevent erosion and sedimentation as determined by the plan approving authority.
- ES-7: All disturbed areas are to drain to approved sediment control measures at all times during land disturbing activities and during site development until final stabilization is achieved.
- ES-8: During dewatering operations, water will be pumped into an approved filtering device.
- ES-9: The contractor shall inspect all erosion control measures periodically and after each runoff-producing rainfall event. Any necessary repairs or cleanup to maintain the effectiveness of the erosion control devices shall be made immediately.

NOTE: General Notes incorporated into plans must use the current regulatory reference to 9VAC25-840 (and not 4VAC50-30, as cited above).

The following additional notes may be required by DEQ if a SWM Plan Waiver or CGP waiver is granted.

Additional Notes:

- *The project may not significantly alter the predevelopment runoff characteristics of the land surface after completion of construction and final stabilization;*
- The project may not significantly alter the predevelopment runoff characteristics of the land surface after the completion of construction and final stabilization.
- The project will be managed so that less than one (1) acre of land disturbance occurs on a daily basis.
- The disturbed land where work has been completed is adequately stabilized on a daily basis.
- The environment must be protected from erosion and sedimentation damage associated with the land-disturbing activity.
- DETI and/or the construction activity operator must design, install, implement and maintain pollution prevention measures to:
 - *Minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters;*
 - *Minimize the exposure of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary waste, and other materials present on-site to precipitation and to stormwater;*
 - *Minimize the discharge of pollutants from spills and leaks and implement chemical spill and leak prevention and response procedures;*
 - *Prohibit the discharge of wastewater from the washout of concrete;*
 - *Prohibit the discharge of wastewater from the washout and cleanout of stucco, paint, form release oils, curing compounds, and other construction materials; and*
 - *Prohibit the discharge of fuels, oils, or other pollutants used in vehicle and equipment operation and maintenance.*
- DETI must provide reasonable assurance to DEQ that all of the above conditions will be satisfied. This may be accomplished by incorporating these conditions into an Erosion and Sediment Control Plan developed for the project.