Standard Erosion & Sediment Control Notes

- 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 (3rd Edition, 1992) and the Virginia Erosion and Sediment Control Regulations (9VAC25-840).
- 2. The contractor shall contact City of Franklin Community Development at least ONE WEEK prior to any land disturbing activity (including demolition) so that a preconstruction conference can be scheduled. The name of the Responsible Land Disturber must be provided to the Plan-Approving Authority prior to actual engagement of the land disturbing activity shown on the approved plan.
- 3. The contractor shall apply permanent soil stabilization to all denuded or disturbed areas within 7 days after final grade is reached on any portion of the site. Permanent stabilization means the application of both seed and straw/erosion control matting. Soil stabilization must also be applied within 7 days to denuded or disturbed areas which may not be at final grade but which will remain undisturbed for longer than 14 days. Soil stabilization measures include vegetative establishment, mulching and/or matting, and the early application of gravel base material on areas to be paved.
- 4. All erosion and sediment control measures are to be placed prior to or as the first step in construction.
- 5. All excavated material shall be disposed of in a lawful manner.
- 6. Prior to commencing land disturbing activities in area 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.
- 7. Demolition and construction activities are not to disturb nor encroach upon adjacent properties at any time during construction.
- 8. Any tree root ball removal must immediately be followed by backfilling, stabilization, and seeding.
- 9. 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 measures are achieved. Water shall not pond on site unless site plan shows intentional ponding for stormwater management detention.

- 10. The contractor shall inspect all erosion control measures at least every 2 weeks and after each runoff producing rainfall event. Any necessary repairs to maintain the effectiveness of the erosion control devices and cleanup of sedimentation are the responsibility of the contractor and shall be made immediately.
- 11. A copy of the approved erosion and sediment control plan and the Virginia Erosion and Sediment Control Handbook shall be maintained on the site at all times.
- 12. The contractor shall limit site access by construction vehicles to entrances protected by a temporary stone construction entrance (VESCH Std. & Spec. 3.02) or an approved comparable control measure to prevent tracking of sediment onto public right-of-ways. Sediment shall be removed from paved areas on a daily basis.
- 13. Stock piles of soil and other erodible materials shall be stabilized or protected with sediment trapping measures. The contractor is responsible for the temporary protection and permanent stabilization for stockpiles on site as well as for materials transported from the project site.
- 14. The contractor shall monitor and take precautions to control dust including (but not limited to) use of water, mulch, or chemical dust adhesives and control of construction site traffic.
- 15. Effluent from de-watering operations shall be filtered or passed through an approved sediment trapping device, or both, and discharged in a manner that does not adversely affect adjacent properties, wetlands, waterways or the storm drainage system.
- 16. A concrete truck washout area shall be designated within the silt fence boundary and in an area where the washout will not leave the defined site. Washout bags, above-ground structures using straw bales and plastic liner, or excavated trenches with plastic liners are acceptable methods to control concrete washout.
- 17. If a permanent stormwater facility is built before areas draining to facility are stabilized, a silt fence shall be installed around perimeter of pond, swale, or other BMP that has been constructed on site.
- 18. The contractor is responsible for installation and maintenance of any additional control measures necessary to prevent erosion and sedimentation as determined necessary by the plan approving authority.
- 19. Temporary erosion and sediment control measures are not to be removed until all disturbed areas are stabilized. After stabilization is complete, all measures shall be removed within 30 days. Trapped sediment shall be spread and seeded.