## Appendix E

## Grading Permits Under 1 Acre Standard Notes

- 1. Silt fence shall be properly installed before any mass clearing takes place, refer to SCDHEC BMP handbook for proper silt fence installation
- 2. If downhill side of property drains directly to waterway a double row of silt fence is required, with a minimum of 20-foot separation from waterway.
- 3. If downhill side of property drains directly to roadway ditch, entrenched sediment tubes shall be placed at a minimum of every 100 ft in the roadway ditch to act as a ditch check.
- 4. Silt fence cannot collect runoff from a distance greater than a 100 ft uninterrupted.
- 5. Construction entrances shall be a minimum of 6-inches thick, 24 feet wide, and 100 feet long, with material consisting of D<sub>50</sub> diameter ranging from 2 to 3 inches and be lined by a non-woven geotextile fabric under the stone.
- 6. Construction tracking onto the roadway shall be cleaned daily.
- 7. The site shall be graded to promote positive drainage away from all structures located on the property.
- 8. The grading shall not create a concentrated flow or erosion issues on adjacent properties.
- 9. All Sediment, Erosion Control, and Runoff Control BMPs shall be maintained and cleaned out to SCDHEC BMP Handbook standards.
- 10. No hay bales should be used to slow or stop water as they can break-up easily and clog the storm drains down stream