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Effective September 1, 2008

Soil stockpiles shall be located on the approved plan and shall adhere to the following requirements:

Design Criteria

- a. A 25-foot temporary maintenance and access easement shall be shown around all proposed stockpiles (erosion control measures surrounding the stockpile shall be shown at the outer limit of this easement).
- b. Stockpile footprints shall be setback a minimum of 25' from adjacent property lines.
- c. A note shall be provided on the approved plan that stockpile height shall not exceed 35 feet.
- d. Stockpile slopes shall be 2:1 or flatter.
- e. Approved BMPs shall be shown on a plan to control any potential sediment loss from a stockpile.
- f. Stockpiling materials adjacent to a ditch, drainageway, watercourse, wetland, stream buffer, or other body of water shall be avoided unless an alternative location is demonstrated to be unavailable.
- g. Any concentrated flow likely to affect the stockpile shall be diverted to an approved BMP.
- h. Off-site spoil or borrow areas must be in compliance with Wake County UDO and State Regulations. All spoil areas over an acre are required to have an approved sediment control plan. Developer/Contractor shall notify Wake County of any offsite disposal of soil, prior to disposal. Fill of FEMA Floodways and Non-encroachment Areas are prohibited except as otherwise provided by subsection 14-19-2 of the Wake County Unified Development Ordinance (certifications and permits required).

Maintenance Requirements to be Noted on the Plan

- i. Seeding or covering stockpiles with tarps or mulch is required and will reduce erosion problems. Tarps should be keyed in at the top of the slope to keep water from running underneath the plastic.
- j. If a stockpile is to remain for future use after the project is complete (builders, etc.), the financial responsible party must notify Wake County of a new responsible party for that stockpile.
- k. The approved plan shall provide for the use of <u>staged</u> seeding and mulching on a continual basis while the stockpile is in use.
- 1. Establish and maintain a vegetative buffer at the toe of the slope (where practical).