

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue Governor Division of Water Quality Coleen H. Sullins Director

Dee Freeman Secretary

September 27, 2010

Chatham County DWQ Project No. 05-0732v13

Mr. Mitch Barron Newland Communities 5850 Fayetteville Road, Suite 201 Durham, NC 27713

Subject Property:

Briar Chapel - Phase 5 North

STORMWATER MANAGEMENT PLAN APPROVAL

Dear Mr. Barron:

On January 11, 2008, the Division of Water Quality (DWQ) issued a revised 401 Water Quality (DWQ) are certification to temporarily impact 339 linear feet of stream and 0.157 acre of 404 wetlands and to reperturb the permanently impact 1,666 linear feet of stream and 0.1590 acre of 404 wetlands in order to construct the Briar Chapel Subdivision in Chatham County.

In order to meet Condition 10 of the 401 Certification for this project, a stormwater management plan for the horizontal and the Briar Chapel – Phase 5 North, dated August 20, was received by the DWQ on August 20, 2010. Chapel — Phase 5 North, dated August 27, 2010, was received by the DWQ on August 27, 2010.

This stormwater management plan for the Phase 5 North section of the Briar Chapel development has been reviewed and satisfies the stormwater management condition of the 401 Water Quality Certification. You are required to meet the following conditions:

- 1. The stormwater management system (consisting of two wet detention ponds and all associated appurtenances), all stormwater conveyances and the grading and drainage patterns depicted on the plans, as approved by this office must be maintained *in perpetuity*. No changes to the structural stormwater practices shall be made without written authorization from the DWQ. The stormwater management structures shall have maintenance access to allow for the ability to maintain the structures, and to perform corrective actions. The stormwater easements shall be recorded to provide protection of the structures from potential alterations by future property owners.
- 2. All operation and maintenance activities shall be followed as stipulated in the Operation and Maintenance Agreement signed and notarized on August 9, 2010, and received in our office on August 20, 2010.



3. The applicant and/or authorized agent shall provide a completed Certification of Completion Form to the DWQ 401 Program within ten (10) days of the project completion (available at: http://portal.ncdenr.org/web/wq/swp/ws/401/certsandpermits/apply/forms).

This letter completes the review of the DWQ under Section 401 of the Clean Water Act. If you have any questions, please contact me at 919-715-3425.

Sincerely,

Annette Lucas, PE

401 Oversight/Express Review Permitting Unit

AML/aml

cc: Becky Fox, EPA

Monte Matthews, USACE, Raleigh

Lauren Witherspoon, DWO Raleigh Regional Office

Fred Royal, Director, Chatham County Environmental Resources, Public Works Department, P.O. Box 1550, Pittsboro, NC 27312

Allison Weakly, Chair, Chatham County Environmental Review Board, 311 Boothe Road, Chapel Hill, NC 27517

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