



## **Chatham County Planning Board Agenda Notes**

**Date:** December 6, 2016

**Agenda Item:** VI. 2

**Attachment #:** 1-2

- ☐ **Subdivision**      ☐ **Conditional Use Permit**      ☐ **Rezoning Request**  
☐ **Other:**
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<b>Subject:</b>	Request by Lewis Metty Development, Inc. for subdivision Revised Preliminary/Final Plat approval of Cedar Mountain, Phase 3A, consisting of 16 lots on 30.79 acres located off Jones Ferry Rd, SR-1540 and Cedar Grove/Cedar Mountain Road, Baldwin Township, parcels #'s 1611 and 1721.
<b>Action Requested:</b>	See Recommendation
<b>Attachments:</b>	1. Major Subdivision Application 2. Final plat titled "Cedar Mountain, Phase 3A", prepared by Maerstan, PLLC Land Surveyors, dated 11/9/16, revised 11/28/16.

### **Introduction & Background:**

**Zoning:** R-1

**Watershed:** WSVI-PA / JLBA

**Water:** private wells

**Septic:** private on-site and off-site septic systems and repair areas.

**Roadways:** public, NCDOT state maintained roads. (The previously approved roads within Cedar Grove Subdivision and Cedar Mountain Subdivision have not yet been taken over by NCDOT for maintenance.)

Cedar Mountain Subdivision received sketch design approval from the Board of County Commissioners on July 17, 2006 and consisted of 65 lots. There were two conditions of approval:

1. The emergency access easement be widened to a minimum of 50 feet and be labeled as "50 foot wide dedication of public right-of-way and emergency vehicle access".
2. The emergency vehicle access shall be constructed to a minimum standard of a 16 foot wide, all weather travel surface. A note shall be placed on the preliminary and final plat detailing the standards to which said access is constructed and future upkeep and maintenance responsibilities.

The conditions above will be completed when the next phase of the subdivision is presented for review and approval.

Cedar Mountain Road is an extension of Cedar Grove Road. The two subdivisions do not have interconnecting roadways to adjoining properties and this necessitated the requirement for an emergency access roadway to be built to an adjoining property.

Preliminary plat approval for 65 lots was granted by the Board of Commissioners on July 6, 2007. To date 34 lots have received final plat approval. On 9/21/2015, the developer received an extension from the Board of Commissioners to extend the deadline for final plat submittal to January 16, 2018. If a final plat for the remaining 15 lots is not received by January 16, 2018, the subdivision approval will expire unless another extension request is granted by the Board of Commissioners.

**Discussion & Analysis:** The request before the Board is for a revised preliminary plat / final plat approval. The reason for the revised preliminary plat is due to a reduction in the length of Eagles Crest by 50' and flattening the curve on the same road. A revised roadway plan was submitted to NCDOT and approved on August 15, 2016. A copy of the revised permit can be viewed on the Planning Department webpage at [www.chathamnc.org/planning](http://www.chathamnc.org/planning) ; Rezoning and Subdivision Cases, 2016. A new erosion control permit was obtained from Land and Water Resources on March 30, 2016 prior to any land disturbing activity on the site.

The request is being submitted along with a request for a financial guarantee for completion of the required improvements. The developer is required to complete a minimum of 40% of the required improvements prior to a final plat submittal and the roadway has to be accessible to emergency vehicles. Per the cost estimate letter dated November 7, 2015, by Samir W. Bahho, PE, the improvements are more than 40% complete and the roadways are paved and accessible to emergency vehicles. An updated cost letter may be provided prior to final plat approval. Staff recommends the request for a financial guarantee be approved.

The lots are served by on-site and off-site septic systems and repair areas. All off-site septic areas are considered a non-contiguous part of the main lot. The off-site septic areas are served by 30 foot wide utility easements. In 2007, a condition of preliminary plat approval stated "Prior to recordation of the final plat, the developer shall install all of the supply lines for the off-site sewage treatment systems at one time, use only gravel less systems, have one contractor complete all of the work, and install the supply lines at least 30 inches deep." Septic improvement permits for each lot have been approved by Thomas Boyce, Chatham County Soil Specialist and Lead Soil Scientist. Prior to final plat recordation, Mr. Boyce will verify that the supply lines have been installed as required. The installation of the septic tanks and individual drain fields will be the responsibility of the individual property owners.

The Technical Review Committee met on November 16, 2016 to review the submittal. There were no concerns / questions.

**Recommendation:** The Planning Department recommends granting final plat approval of Cedar Mountain, Phase 3A with the following conditions:

1. The plat not be recorded until the county attorney has reviewed and approved the form of the contract and financial guarantee.
2. Prior to recordation of the final plat, the developer shall install all of the supply lines for the off-site sewage treatment systems at one time, use only gravel less systems, have one contractor complete all of the work, and install the supply lines at least 30 inches deep. The Chatham County Environmental Health Department will inspect and approve the installation prior to final plat recordation.