

JOSH STEIN  
Governor

D. REID WILSON  
Secretary

RICHARD E. ROGERS, JR.  
Director



NORTH CAROLINA  
Environmental Quality

May 30, 2025

Chatham County  
Attention: Bryan Thompson, County Manager  
PO Box 910  
Pittsboro, NC 27312

Re: Engineering Plans and Specifications Approval  
Distribution Extension  
Ridgewood Hills Subdivision  
CHATHAM CO-NORTH  
Water System No.: NC0319126  
Chatham County  
Serial No.: 25-00386

Dear Applicant:

Enclosed please find one copy of the "Application for Approval..." together with one copy of the referenced engineering plans and specifications bearing the Division of Water Resources stamp of approval for the referenced project. These engineering plans and specifications are approved under Division of Water Resources Serial Number, 25-00386 dated May 30, 2025.

Engineering plans and specifications prepared by Samuel Nye, P.E. call for the installation of 4,530 linear feet of 8-inch water main, 1,220 linear feet of 6-inch water main, fire hydrants, valves and associated appurtenances within a private access easement along Ridgewood Hills Drive, Spring Branch Court, Stony Meadow Court, Hamm Court, and Windham Court to serve single family residences within Ridgewood Hills Subdivision located north of the intersection of Hatley Road and Jordan Drive, west of Pittsboro, in Chatham County. The proposed 8-inch water main along Ridgewood Hills Drive will connect to an existing 12-inch water main along Hatley Road and an existing 8-inch water main on Boxwood Drive and end at fire hydrant assemblies.

Please note that in accordance with 15A NCAC 18C .0309(a), no construction, alteration, or expansion of a water system shall be placed into service or made available for human consumption until the Public Water Supply Section has issued Final Approval. Final Approval will be issued and mailed to the applicant upon receipt of both an Engineer's Certification and an Applicant's Certification submitted in accordance with 15A NCAC 18C .0303 (a) and (c).

These plans and specifications in the foregoing application are approved insofar as the protection of public health is concerned as provided in the rules, standards and criteria adopted under the authority of Chapter 130A-317 of the General Statutes. This approval does not constitute a warranty of the design, construction or future operation of the water system.



North Carolina Department of Environmental Quality | Division of Water Resources  
512 North Salisbury Street | 1634 Mail Service Center | Raleigh, North Carolina 27699-1634  
919.707.9100

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One copy of the "Application for Approval..." and a copy of the plans and specifications with a seal of approval from the department are enclosed. One copy of the approved documents in a digital format (USB) is being forwarded to our Raleigh Regional Office. The second copy of the USB is being retained in our office.

If the Public Water Supply Section can be of further service, please call (919) 707-9100.

Sincerely,



Rebecca Sadosky, Ph.D., Chief  
Public Water Supply Section  
Division of Water Resources

RS/RS

Enclosures: Approval Documents

cc: Joel Martinez, Raleigh Regional Office  
Chatham County Health Department  
The Site Group



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