ROY COOPER Governor ELIZABETH S. BISER Secretary RICHARD E. ROGERS, JR. Director



May 9, 2024

Chatham County Board of Commissioners Attention: Dan LaMontagne, County Manager P.O. Box 1809 Pittsboro, North Carolina 27312

> Re: Engineering Plans and Specifications Approval Distribution Extension Ridgecrest Estates Subdivision Chatham County-North Water System No.: NC0319126, Chatham County Serial No.: 24-00387

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 24-00387, dated May 9, 2024.

Engineering plans and specifications prepared by Chad E. Abbott, P.E., call for the installation of approximately 2,360 feet of 8-inch water main, 150 feet of 2-inch water main, fire hydrants, valves and associated appurtenances along Ridgecrest Estates Drive and Gattis Way Court to provide service for 28 single family lots (future total of 30 lots with the addition of two (2) service connections to the adjacent parcel) within Ridgecrest Estates subdivision located at 130 Manns Chapel Road in Pittsboro, NC. The proposed water main extension will connect to an existing 8-inch water main along Hamlets Chapel Road at the intersection with Ridgecrest Estates Drive.

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-



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317 of the General Statutes. This approval does not constitute a warranty of the design, construction, or future operation of the water system.

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 flash drive) is being forwarded to our Raleigh Regional Office. The second copy of the USB flash drive 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, NCDEQ

RS/TP

Enclosures: Approval Document

cc: Tresha Price, P.E., Raleigh Regional Office Chatham County Health Department C3 Design & Engineering, PLLC

