ROY COOPER Governor MARY PENNY KELLEY Secretary RICHARD E. ROGERS, JR. Director



September 19, 2024

Chatham County Attention: Dan LaMontagne, County Manager 12 East Street Pittsboro, North Carolina 27312

> Re: Engineering Plans and Specifications Approval Distribution Extension Summit Terrace Chatham County - North Water System No.: NC0319126 Chatham County Serial No.: 24-00936

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 24-00936, dated September 19, 2024. This approval has the following condition: Proposed water main and gas line crossings must meet 12-inches of vertical separation in accordance with Rule .0904 of the Rules Governing Public Water Systems.

Engineering plans and specifications prepared by John R. Harman, P.E., call for the installation of approximately 1,550 feet of 12-inch water main, 1,430 feet of 8-inch water main, fire hydrants, valves, and associated appurtenances along Summit Terrace Drive, Archway Drive, Southbury Drive and Amhurst Drive to serve 26 single family lots within the Summit Terrace subdivision located approximately 1,100 feet north of the intersection of Mt Gilead Church Road and Bynum Ridge Road in the Town of Pittsboro, Chatham County. The proposed 12-inch water main along Summit Terrace Drive will connect to an existing 12-inch water main along Mt Gilead Church Road.

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).



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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.

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

Sincerely,

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

RS/JWH

Enclosures: Approval Documents

cc: Tresha Price, P.E., Regional Engineering Supervisor, Raleigh Regional Office Chatham County Health Department American Engineering

