## HAL OWEN & ASSOCIATES, INC.

## SOIL & ENVIRONMENTAL SCIENTISTS

P.O. Box 400, Lillington NC 27546-0400 Phone (910) 893-8743 / Fax (910) 893-3594 www.halowensoil.com

9 July 2014

Mr. Mickey Bennett Bennett Surveys 1662 Clark Road Lillington NC 27546

Reference: Final Report for Comprehensive Soil Investigation

Lot 1 (3.36 Acres) and Lot 2 (2.07 Acres)

Minor Subdivision for John G. & Ola A. Smith (Heirs), PIN 0632-48-3572

Dear Mr. Bennett,

A comprehensive soil investigation has been conducted at the above referenced property, located on the northern and southern sides of River Road (SR 1418), Hector's Creek Township, Harnett County, North Carolina. The purpose of the investigation was to determine the ability of each lot to support a subsurface sewage waste disposal system and repair area for a typical three-bedroom home. All soil ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900". It is our understanding that individual septic systems and public water supplies will be utilized at this site. The maximum house footprint used for this evaluation was 50 X 50 feet. No wetlands were observed on these two lots.

A significant portion of each lot was observed to be underlain by provisionally suitable soils for subsurface sewage waste disposal. These provisionally suitable soils were observed to be firm clays or sandy clay loams to greater than 26 inches and appear adequate to support a long term acceptance rates of 0.3 to 0.4 gal/day/sqft. It appears that the soils on each lot are adequate to support a conventional septic system and repair area for at least one residence.

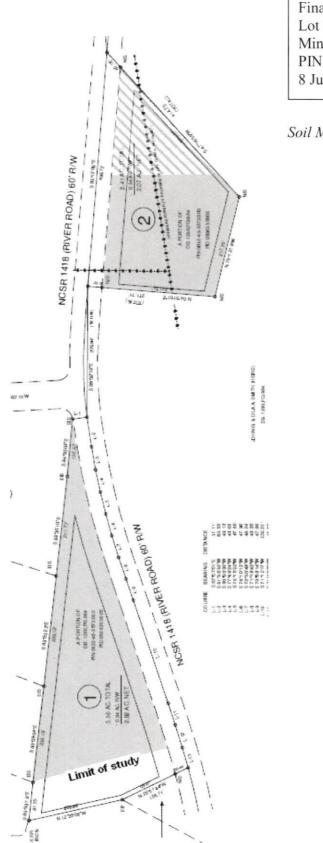
This soil investigation report and map, when provided to the Harnett County Health Department, should allow them to sign the maps for recordation. I appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,

Hal Owen

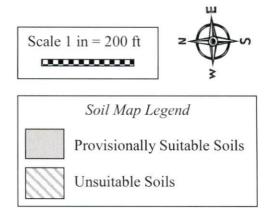
Licensed Soil Scientist

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Final Report for Comprehensive Soil Investigation Lot 1 (3.36 Acres) and Lot 2 (2.07 Acres) Minor Subdivision for John G. & Ola A. Smith (Heirs) PIN 0632-48-3572 8 July 2014

Soil Map





LU 1673817

For Registration Kimberly S. Hargrove
Register of Deeds
Harnett County, NC
Electronically Recorded
2015 Feb 09 10.11 AM NC Rev Stamp. \$ 0.00
Book 3281 Page: 136 Fee: \$ 26.00
Instrument Number 2015001724

## EASEMENT

NORTH CAROLINA

HARNETT COUNTY PIN: 0633-41-9732.000 RETURN TO: DUKE ENERGY PROGRESS, INC.

ATTN: LISA NORRIS 6670 WADE STEDMAN RD

WADE, NC 28395

THIS EASEMENT ("Easement") is made this 2 day of + 2015 ("Effective Date"), from JAY R. SMITH and wife, MELISSA H. SMITH ("Grantor," whether one on more) to DUKE ENERGY PROGRESS, INC. (DEP); its successors, licensees, and assigns.

## WITNESSETH:

THAT GRANTOR, for and in consideration of the sum of ONE DOLLAR (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby grant unto DEP, its successors, lessees, licensees, transferees, permittees, apportionees, and assigns, the perpetual right, privilege, and easement to go in and upon the land of Grantor situated in Hector's Creek Township, described as follows: containing 2.09 acres, more or less, and being the land described in a deed from Randy G. Smith, et al to Jay R. Smith and wife, Melissa H. Smith, dated September 11, 2014, also shown as Lot 2 on a Plat, dated July 14, 2014, entitled "John G. & Ola A. Smith (Heirs)", and recorded at Map No. 2014-260, all Harnett County Registry (the "Property") and to construct, reconstruct, operate, patrol, maintain, inspect, repair, replace, relocate, add to, modify and remove electric and/or communication facilities thereon including but not limited to, supporting structures such as poles, cables, wires, guy wires, anchors, and other appurtenant apparatus and equipment (the "Facilities") within an easement area being thirty feet (30') wide (the "Easement Area"), for the purpose of transmitting and distributing electrical energy and for communication purposes. The center line of the Facilities, as installed, shall be the center line of the Easement Area.

The right, privilege and easement shall include the following rights granted to DEP: ingress and egress over the Easement Area; to relocate the Facilities and Easement Area on the Property as mutually agreeable to conform to any future highway or street relocation, widening or improvement; to trim and keep clear from the Easement Area, now or at any time in the future, trees, limbs, undergrowth, structures or other obstructions and to trim or clear dead, diseased, weak or leaning trees or limbs outside of the Easement Area which, in the opinion of DEP, might interfere with or fall upon the Facilities; to install guy wires and anchors extending beyond the limits of the Easement Area; and all other rights and privileges reasonably necessary or convenient for DEP's safe, reliable and efficient installation, operation, and maintenance of the Facilities and for the enjoyment and use of the Easement area for the purposes described herein.

TO HAVE AND TO HOLD said rights, privilege, and easement unto DEP, its successors and assigns, forever. IN WITNESS WHEREOF this EASEMENT has been executed under seal by GRANTOR, as of the date first above written.

Witnesses

JAY R. SMITH

(SEAL)

MELISSA H. SMITH

(SEAL)

Submitted electronically by "Duke Energy" in compliance with North Carolina statutes governing recordable documents and the terms of the submitter agreement with the Harnett County Register of Deeds.

NORTH CAROLINA, Johnston COUNTY	
1, Brenda P. Goldston, a Notary Public of Johnston	
that Jay R. Smith and Melissa H. Sn	personally appeared
before me this day and acknowledged the due execution of the foregoing EASEMENT.	
Witness my hand and notarial seal, this3 <sup>rg</sup> _ day of	Feb. , 2015.
A P. GOLOS COLOR LINE AND TAR LOS OF THE RESIDENCE OF THE PROPERTY OF THE PROP	Notary Public My commission expires: 11-22-16