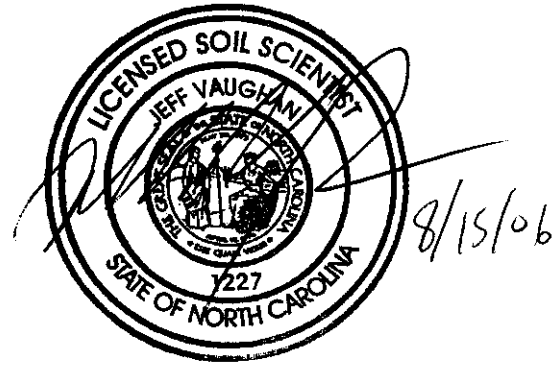




Agri-Waste Technology, Inc.

5400 Etta Burke Court
Raleigh, North Carolina 27606
Phone: (919) 859-0669
Fax: (919) 233-1970
Email: awt@agriwaste.com



**Soil Suitability for Domestic Sewage Treatment and Disposal Systems
McGhee Road, Chatham County, North Carolina**

PREPARED FOR: Mr. George Farrell, Buyer/Owner

PREPARED BY: Jeff Vaughan
Enrique Cachafeiro
Sloan Griffin

DATE: August 15, 2006

Soil suitability for domestic sewage treatment and disposal systems was evaluated on August 1 and August 7, 2006, for property located on McGhee Road in Chatham County, North Carolina. Attachment 1 contains a map (provided by Mr. George Farrell) of the property for reference. Enrique Cachafeiro and Sloan Griffin of Agri-Waste Technology, Inc. (AWT) conducted the soil evaluation.

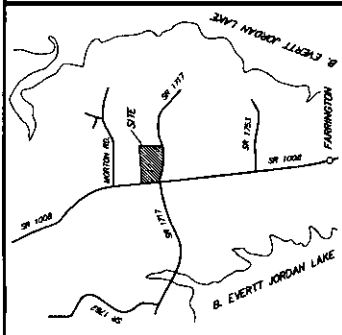
Attachment 2 contains an aerial photo that details the approximate property boundaries, drainage features, soil boring locations, and soil types. Much of the property is suitable for surface septic system, but two areas along the eastern side of the property are specifically noted for a surface septic system (surface drip or spray). The combined area of the two portions has 78,319 ft² available for the installation of a surface disposal system could potentially support a wastewater flow of up to 1000 gallons per day.

This evaluation was merely a preliminary review to determine what potential this land might have for domestic sewage treatment and disposal systems. Therefore, specific types of septic systems, exact locations of future drainfields and repair areas, plus buffers from property lines (current and potential future lot lines), building foundations, wells, etc. are not fully considered. These things will need to be more fully considered as the plans develop for the potential future of this site. It is likely that additional soil evaluations will be required once lot layouts are considered and developed for this property so that septic system types and the location of a septic drainfield can be more fully and appropriately considered.

We appreciate the opportunity to assist you in this matter. Please contact us with any questions, concerns, or comments.

farrell

ATTACHMENT 1: Property Reference Map



VICINITY MAP

I, SMILEY C. SMITH, do hereby certify that this plat was drawn under my supervision from an actual survey made under my supervision using reference shown herein, that the bearings and distances are true as shown and plotted on the plat, that the plat was prepared in accordance with G.S. 47-30 and that this is a true and correct copy of the original and was filed on AUGUST 03, 2006.

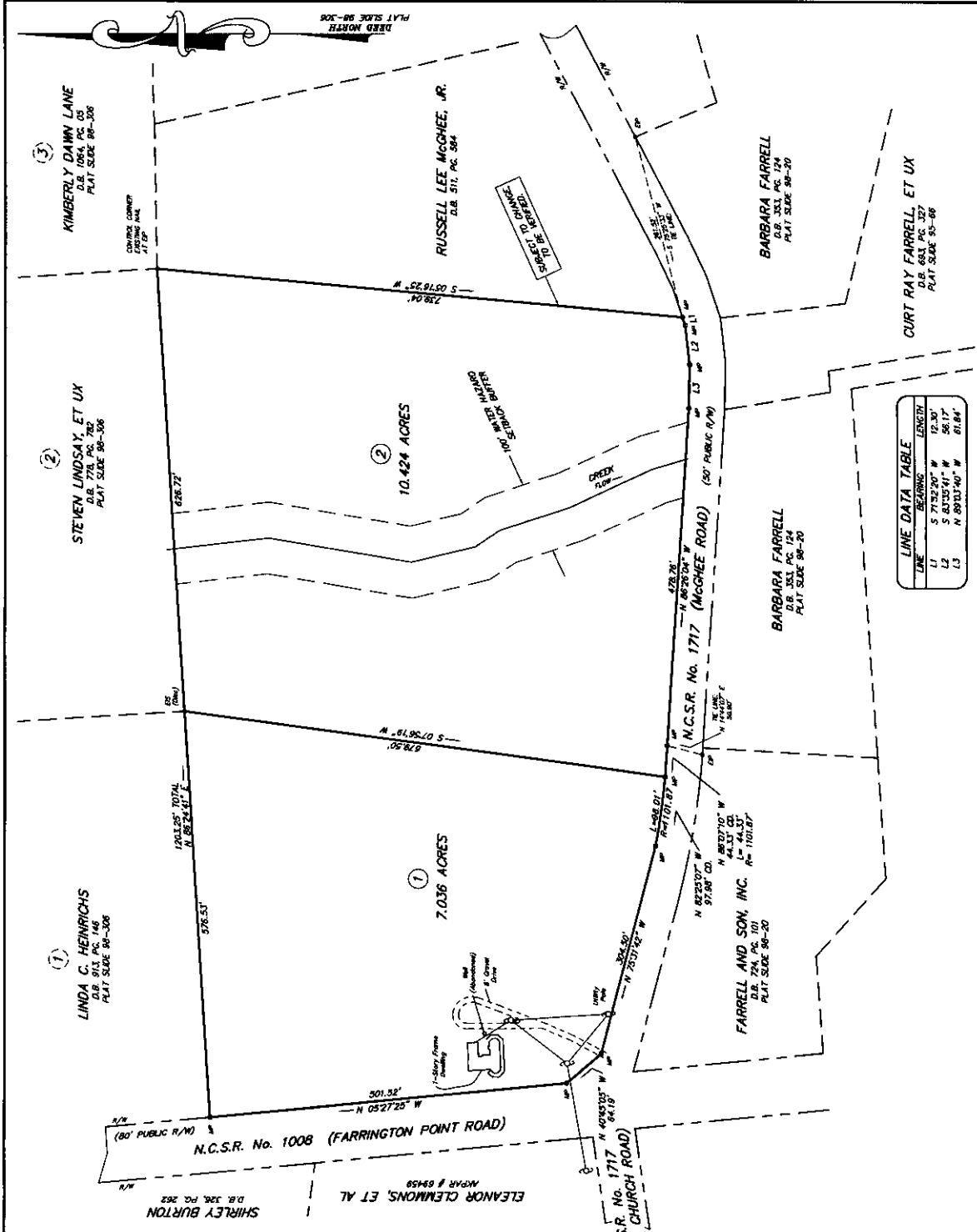
Professional Land Surveyor
 L-3786
 License Number

ALL DISTANCES ARE HORIZONTAL GROUND MEASUREMENTS
 AREA DETERMINED USING D.M.D. METHOD

REFERENCES: DEED BOOK 16, PAGE 84
 DEED BOOK 16, PAGE 675
 ESTATE FILE # 84-5-310
 PLAT BOOK 1, PAGE 5

- LEGEND
- EP - Existing Iron Pipe
 - FC - Existing Concrete Monument
 - ECM - Existing Concrete Monument
 - PC - Property Corner
 - PLF - 600 Not Found
 - ALS - 600 Not Set
 - RS - Existing Survey
 - MS - Mathematical Point (Not Set)
 - MS - 600 Not Set
 - Q - Utility Pole
 - Q - Utility Sewer Easement
 - Q - Total Address (Typical)
 - N/W - Right of Way

- NOTES:
- (1) THE PROPERTY SHOWN HEREON IS SUBJECT TO ALL EASEMENTS OF RECORD
 - (2) ALL EASEMENTS SHOWN HEREON HAVE BEEN RECORDED BY THIS FIRM DURING THE COURSE OF THIS SURVEY
 - (3) THE SURVEYOR DOES NOT GUARANTEE THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITIES THAT MAY OR MAY NOT BE PRESENT ON THIS SITE.



LINE DATA TABLE

LINE	BEARING	LENGTH
L1	S 71°32'20" W	12.30'
L2	S 83°35'41" W	96.17'
L3	N 89°11'40" W	61.64'

PRELIMINARY DIVISION FOR

GEORGE R. FARRELL, JR.

WILLIAMS TOWNSHIP, CHATHAM COUNTY, NORTH CAROLINA

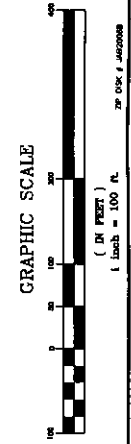
Smith and Smith
 Surveyors

P.O. BOX 637
 ABBOTTSVILLE, NC 27515
 (919) 368-7111

DATE: AUGUST 03, 2006
 SCALE: 1" = 100'
 DRAWN BY: J.A.R.
 PROJECT NO.: P06-58

SEAL

AKP/AR 70977
 19530



RECORDED IN PLAT SLIDE _____

**ATTACHMENT 2: Property Map Detailing Soil Suitability
for Septic Systems and Soil Types**



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 5400 Etta Burke Court
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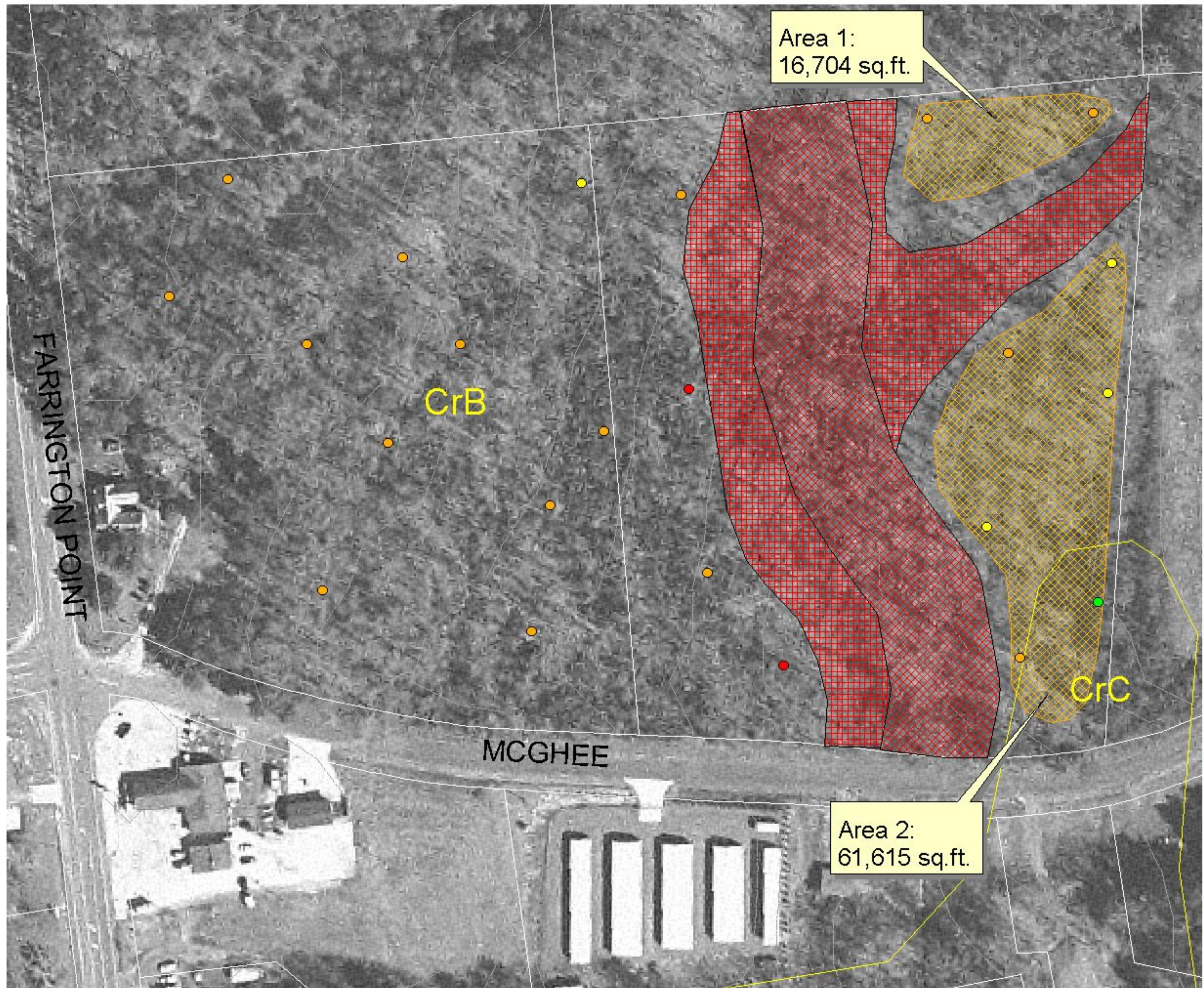
Farrell Properties
 Chatham Co, NC

Soil Types:
 CrB,C- Creedmoor
 sandy loams

Legend

- 2110 contours
- Depth of Prod. Suitable Soil
 - 0 - 12"
 - 12 - 18"
 - 18 - 24"
 - 24 - 36"
- Parcels
- Possible Areas
- Soil Types
- Unsuitable Areas
 - Unsuitable Landscape Position
 - Creek Setback (50')

Drawn By:
 Enrique Cachafeiro
 Reviewed By:
 Jeff Vaughan
 Date:
 08/08/2006



200 0 200 400 Feet

Scale: 1:1800