

# DANIEL J. BLILEY

SOIL AND LAND USE CONSULTANT

614 SOUTH SECOND STREET

SMITHFIELD, NORTH CAROLINA 27577

(919) 934-8610

June 7, 2021

Mrs. Donna Kinnard  
P.O. Box 57  
Knightdale, North Carolina 27545


Donna:

The attached sketch map shows the revised and additional soil suitability areas on the Walker property located on the south side of King Drive about one-fourth mile east of Hart Road in Franklin County. These soils areas are based on additional investigations that were conducted on June 5. A possible subdivision of the property into three smaller tracts is also shown on the sketch map,

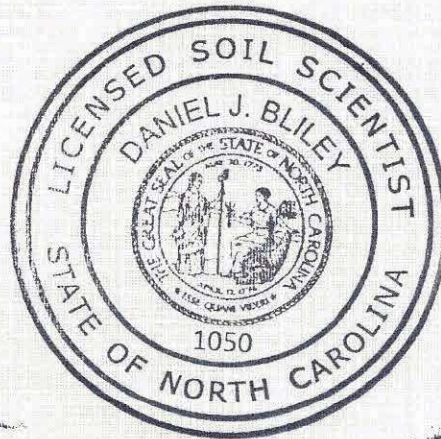
The soils areas as shown (soils area 2) have potential for modified conventional septic drain fields. These modifications may involve the use of ultra-shallow (at grade) conventional drain fields, which involve the installation of approved fill over the drain field site or may involve other modifications such as the use of low profile infiltrator systems. On **tracts 1 & 2** the clearing of understory vegetation will be required before a drain field system can be flagged on the ground and permits can be finalized. **Tract 3** has multiple sites with potential for drain fields. This tract has the potential to be further subdivided into two smaller (10 ac.) tracts, although some additional investigations will probably be needed to verify the specific capacity of the individual sites and the type of septic system that will be required.

Please call me if you want to discuss these investigations or possible subdivision of the property in more detail. You may have the surveyor contact me if he has any issues that require clarification.

Sincerely

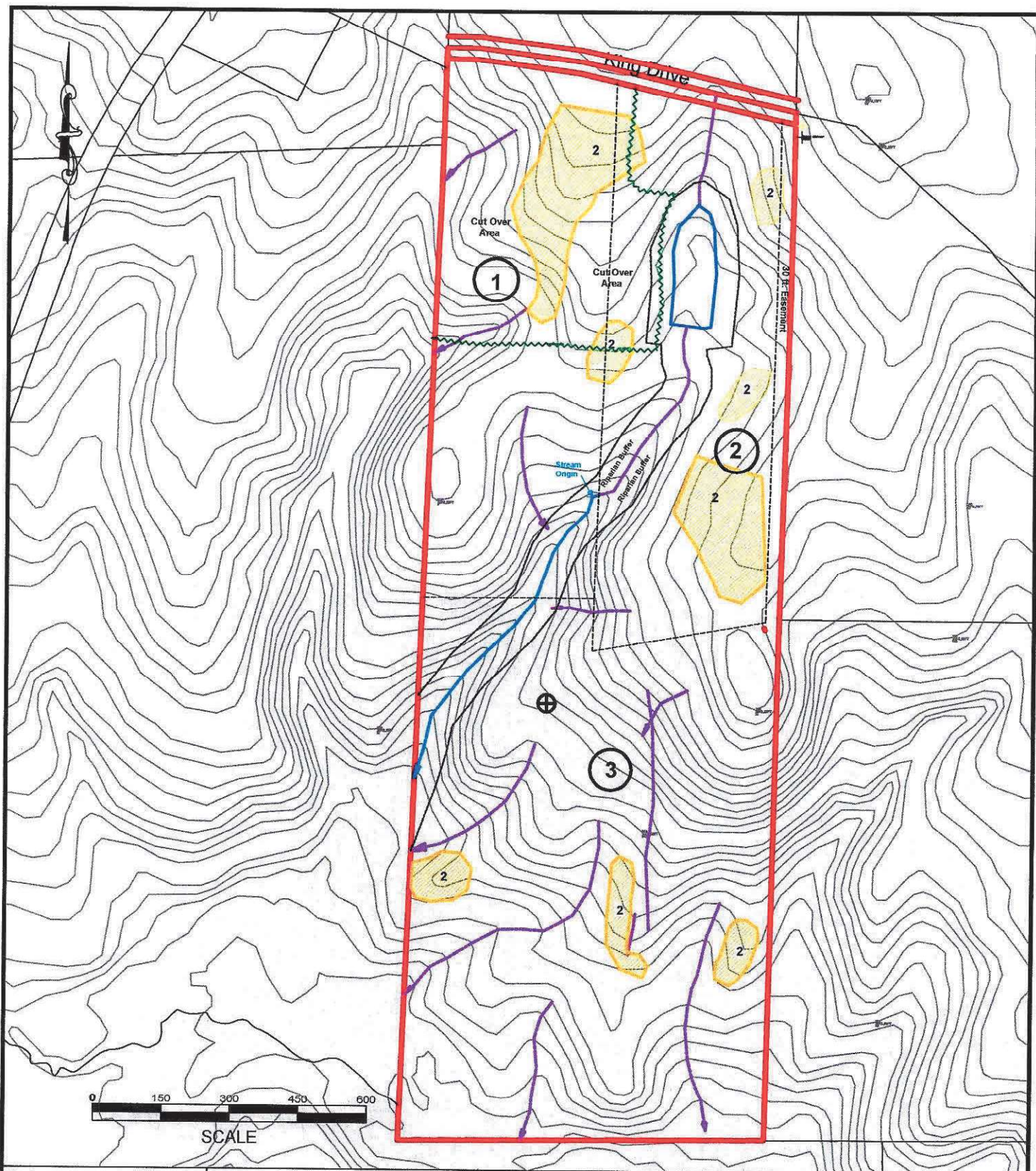
  
Daniel J. Bliley  
Licensed Soil Scientist

cc: Alex bailey



SOIL MAPPING • SITE INVESTIGATION • LAND RESOURCE DATA EVALUATION

Licensed Soil Scientist



Project: Walker 41.3 ac.

Client: Alex Bailey

CAD File: KingDrive

Scale: 1" = 300'

Date: June 7, 2021

# Daniel J. Bliley

## Soils and Land Use Consultant

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### Legend

2 Unsuitable to Provisionally Suitable

⊕ Soil Borings

— Surface Drains

— Stream