

Thomas J. Boyce
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Pittsboro, NC 27312
919-868-8135
NC Licensed Soil Scientist # 1241
NC Registered Sanitarian # 1353

Bryan Howell
101 Mel's Meadow Drive
Fuquay-Varina, NC 27526

Re: Proposed lot 3R, Mel's Meadow Subdivision, Harnett Co.

Dear Mr. Howell,

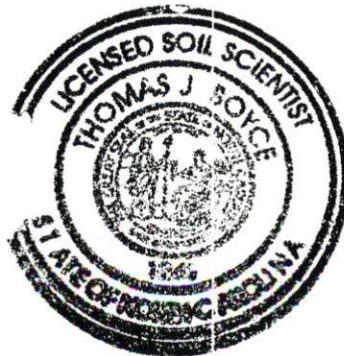
A soils evaluation was completed on the above referenced property on August 28, 2010. The purpose of the evaluation was to determine the ability of the soils to support a subsurface waste disposal system and repair area. All ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A.1900".

The above referenced tract was evaluated by auger borings and landscape position. Typical usable soils are twenty or more inches of sandy loam over a sandy clay loam to thirty or more inches. A loading rate of .4-.5 gpd/sqft can be assumed. Unsuitable soils were due to shallow soil depths to soil wetness. The lot contains adequate area for an initial system and a repair for a four bedroom house (40' X 60'). Enclosed is a map of the property showing the soils delineation. Systems may be conventional, accepted, alternative or innovative. Systems may require pumps, fill, or additional cover.

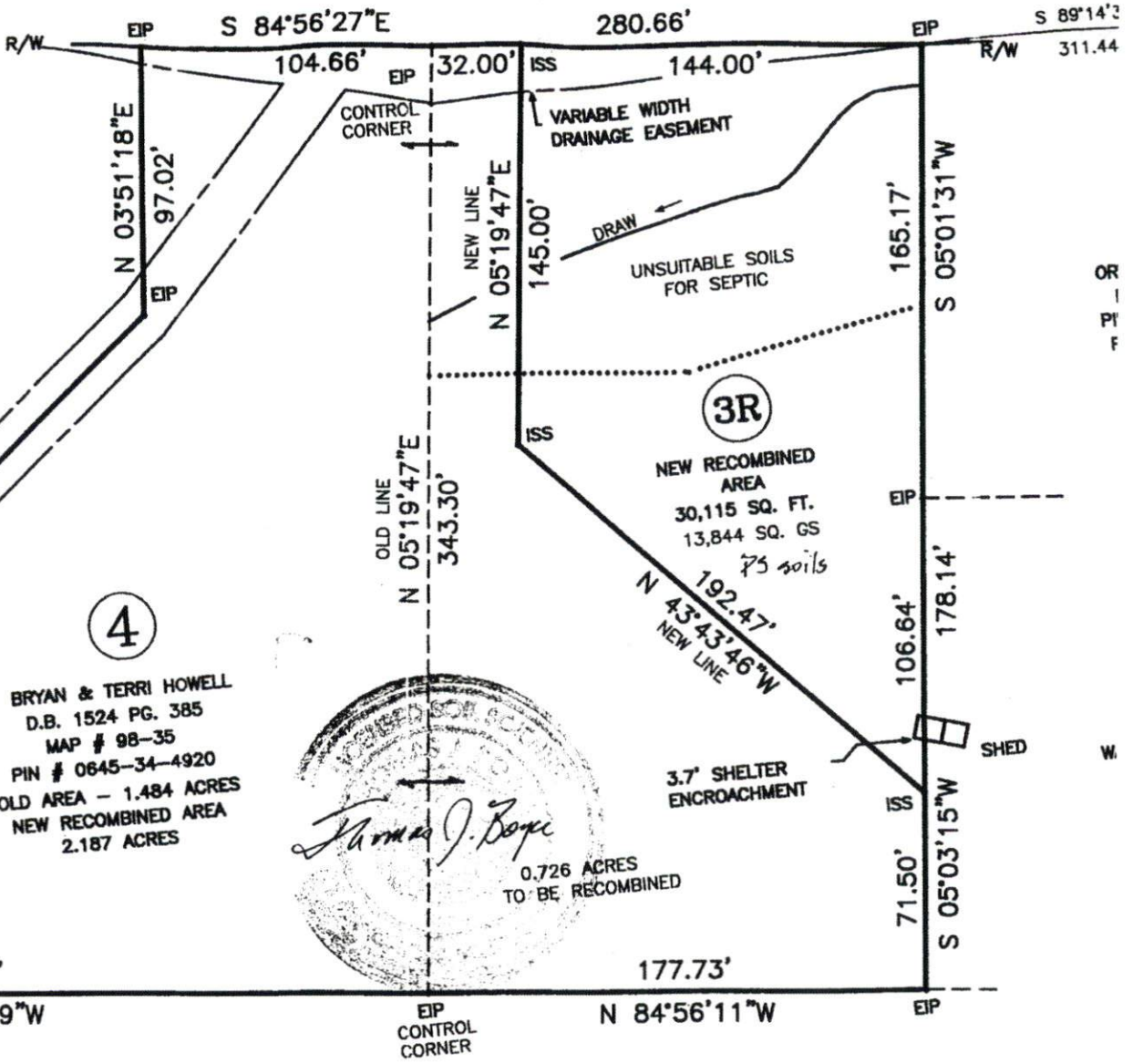
This report does not guarantee or represent approval or issuance as needed by the local health department. This report only represents my opinion as a licensed soil scientist. I trust this is the information that you require at this time. If you have any questions, please call.

Sincerely,

Thomas J. Boyce
Thomas J. Boyce



R/W ————— R/W
MEL'S MEADOWS DRIVE
 50' PUBLIC R/W



⑤
 MAINE LEE
 152 PG. 565
 645-34-2998

④
 BRYAN & TERRI HOWELL
 D.B. 1524 PG. 385
 MAP # 98-35
 PIN # 0645-34-4920
 OLD AREA - 1.484 ACRES
 NEW RECOMBINED AREA
 2.187 ACRES

Thomas J. Boyce
 0.726 ACRES
 TO BE RECOMBINED

ALLINE H. OWEN
 PIN # 0645-34-2252

PRELIMINARY PROGRESS PLAT
 NOT FOR RECORDING CONVEYANCE OR SALES