

# Southeastern Soil & Environmental Associates, Inc.

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March 19, 2002

Harnett County Health Department  
PO Box 09  
Lillington, N.C. 27546

Re: Final recommendations, Lots 1 - 6, Barry & Cynthia Patterson Subdivision, Harnett County, North Carolina

To whom it may concern,

A preliminary soils investigation has been completed for each of the above referenced lots. The property is located on the south side of N.C.S.R. 1106 as shown on the accompanying map. The purpose of the investigation was to determine the ability of the soil to support any subsurface waste disposal systems for each proposed lot. All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, 15A NCAC 18A .1900".

Each lot appears to contain at least one area that meets minimum criteria for **conventional** waste disposal systems for a 3 bedroom home (may include the use of gravelless drainlines, pumps, fill, etc.). Soil characteristics were dominantly provisionally suitable to at least 24 inches (including .1940, .1941, .1942, .1943, .1944 and .1945). A soil map indicating typical soil areas that meet these criteria is enclosed. Each of the lots appears to contain sufficient available space for a repair area for a typical 3 bedroom home (may include the use of LPP, PPBPS, infiltrator, fill, sand filter, etc.).

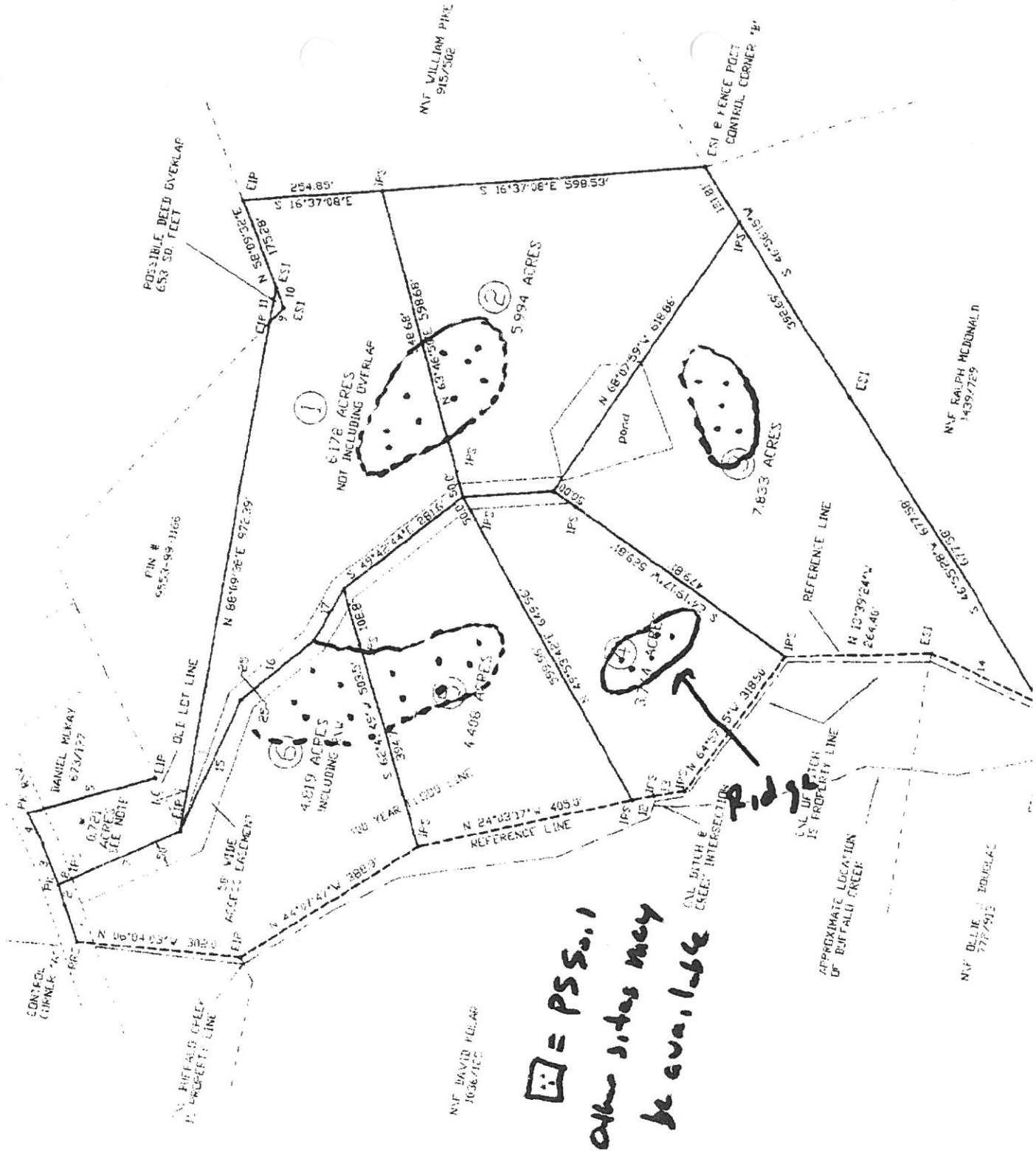
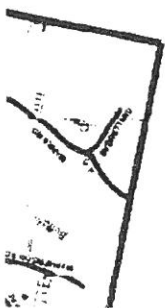
This report does not guarantee or represent approval or issuance of permit as needed by the client from the local health department. This report only represents my professional opinion as a licensed soil scientist. I trust this is the information you require at this time. If you have any questions, please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

Sincerely,



Mike Eaker





□ = P.S. 50.1  
 + other sites may be available

BARRY PATTERSON

TANCE  
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 4100  
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