

Southeastern Scientific & Environmental Associates, Inc.

P.O. Box 9321
Fayetteville, NC 28311
Phone/Fax (910) 822-4540

September 19, 2005

Mr. Dick Anderson
1100 Meadow Wood Drive
Fuquay Varina, N.C. 27526

Re: Soil evaluation for subsurface waste disposal and system designs, Lots 9 & 10,
Cokesbury Park, Harnett County, North Carolina

Dear Mr. Anderson,

A soils investigation has been completed for the above referenced lot(s). The property is located on Cokesbury Park Lane as shown on the accompanying map. The purpose of the investigation was to determine the ability of the soil to support a subsurface waste disposal system for each proposed lot (while revising lot 10 property lines). All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, 15A NCAC 18A .1900".

By redesigning the system for lot 9 and using an off-site repair, the mutual lot line between 9 & 10 can be moved as shown (approximately 18 feet on back left and 25 on front left on map as shown).

The off-site area for repair must be surveyed and shown on a map by a surveyor (as well as attached to the deed by an attorney). It has been flagged in the field for location (although the surveyor should contact me before location). Once this is completed and recorded, a new permit can be issued for lot 9.

The new property line between 9/10 can be plotted now and the permit issued for a larger house on 10 as desired (although the system will be permitted just as we originally designed).

I trust this is the information required at this time. If you have any questions, please call.

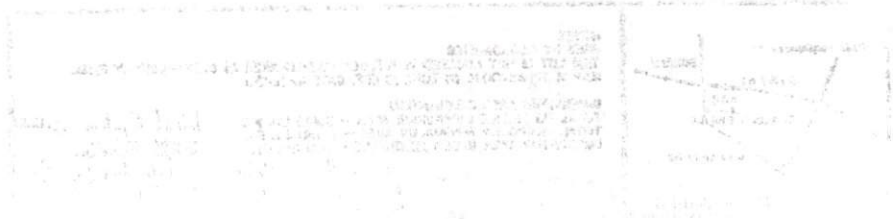
Sincerely,



Mike Eaker
NC Licensed Soil Scientist

Cc: Brian McSwain, Harnett Co. Health Dept.





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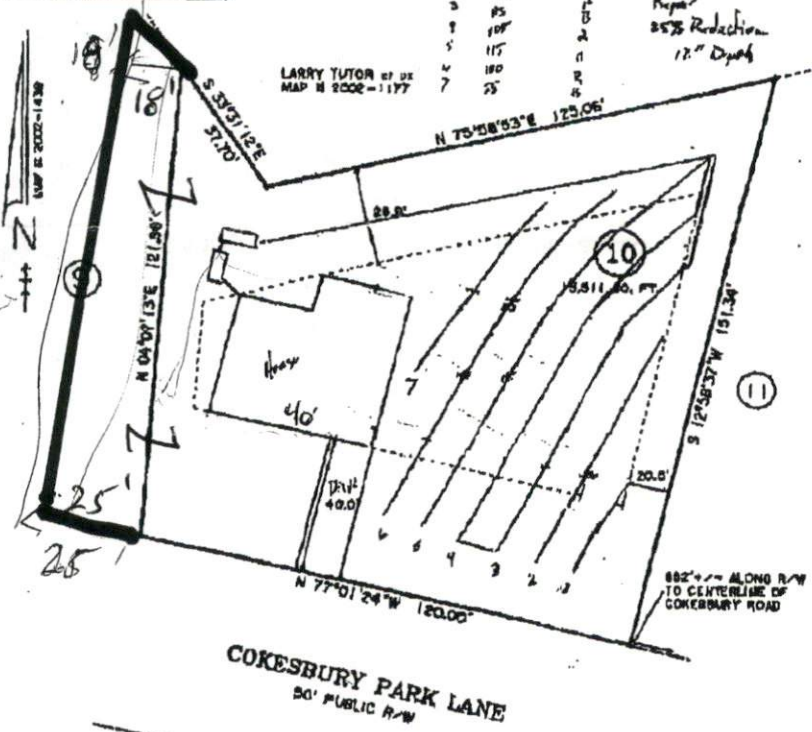
NOTES
 AREA BY COORDINATES
 THIS LOT IS NOT LOCATED IN A FLOOD HAZARD AREA AS DETERMINED BY FEMA
 MAP # 37083C0010 D; ZONE XE EFF. DATE 4/16/90

IMPERVIOUS AREA CALCULATION
 TOTAL ALLOWABLE IMPERVIOUS AREA - 3,800 SQ. FT.
 TOTAL PROPOSED IMPERVIOUS AREA - 2,830 SQ. FT.
 IMPERVIOUS AREA UNDER ALLOWABLE - 970 SQ. FT.

Initial System - 3.37MG
 35% Reduction
 Inspector (3,45)
 12" - 18" Pipes
 Repair
 25% Reduction
 12" Pipes

Length	Color
1	20
2	12
3	25
4	100
5	115
6	180
7	25

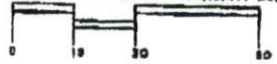
LARRY TUTOR et al
 MAP # 2002-1177



LOT 10
 COOKESBURY
 REVISED
 PER
 MIKE



PROPOSED PLAN FOR
DICK ANDERSON
 LOT 10 COOKESBURY PARK PHASE I
 MAP # 2002-1439
 BUCKHORN TOWNSHIP
 HARNETT COUNTY - NORTH CAROLINA
 SCALE: 1" = 30' - JANUARY 20, 2003



DICK ANDERSON & ASSOCIATES
 PROFESSIONAL LAND SURVEYORS
 5020 HONEYCUTT ROAD
 HOLLY SPRINGS, NC 27540
 (919)-852-9813

I, DICK ANDERSON, DO HEREBY CERTIFY THAT THIS PLAN AND DRAWING WERE PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF NORTH CAROLINA. I AM NOT PROVIDING ANY GUARANTEE OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, FOR THE ACCURACY OF THE INFORMATION CONTAINED HEREIN. THIS PLAN IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF DICK ANDERSON & ASSOCIATES. DATE: 01/20/03

THIS PLAN IS OF A BOUNDARY SURVEY OF AN EXISTING PARCEL OF LAND THAT IS REGULATED BY A COUNTY OR MUNICIPALITY ORDINANCE THAT REGULATES PARCELS OF LAND.

03-16s
 10008224548

Add
 to 9
 from
 10

Revised
 Plot Plan

10' off
 side