

Hal Owen, CPSSc

Route 1, Box 120-C
Lillington, NC 27546
(919) 893-8743

26 January 1994

Harnett County Environmental Health
PO Box 9
Lillington, NC 27546

Attention: Mr. Thomas Boyce, Soil Scientist

Reference: Preliminary Soil Investigation
Dreamland Subdivision - Revision of Lots 1-4

Dear Mr. Boyce,

A preliminary soils investigation has been completed for the above referenced property, located on the east side of SR 1563 (Bill Avery Road), Grove Township, Harnett County, North Carolina. The purpose of the investigation was to determine the lot's ability to support subsurface sewage waste disposal systems and recombine the lots so that each will support a septic system and repair for one residence. All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal, 15A NCAC 18A .1900".

The previously platted four lots is being recombined to form three lots so that the need for alternative systems, such as low pressure pipe systems' can be avoided. The lots are composed of a mixture of soils that range from suitable to unsuitable for subsurface sewage waste disposal systems, with provisionally suitable soils dominating the usable soils areas. Some unsuitable area was observed at the western end of lot 1 due to human soil disturbing activities. The area on the southwestern corner of lot 3 is rated as unsuitable due to soil wetness conditions within 2 feet below ground surface. The area on the southeastern corner of lot 4 is rated as unsuitable due to lack of soil depth and associated perched water table conditions. Each of the newly formed lots appears to have adequate usable soil areas to support one septic system and repair area.

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I trust that this report provides the information that you require at this time. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,

Hal Owen
Certified Professional
Soil Scientist

YES, JR.

0.6 MILE TO NC. HWY.

1-BLOCK	135'
2-REG	103'
3-CORNER	50'
4-REG	407'
5-REG	407'

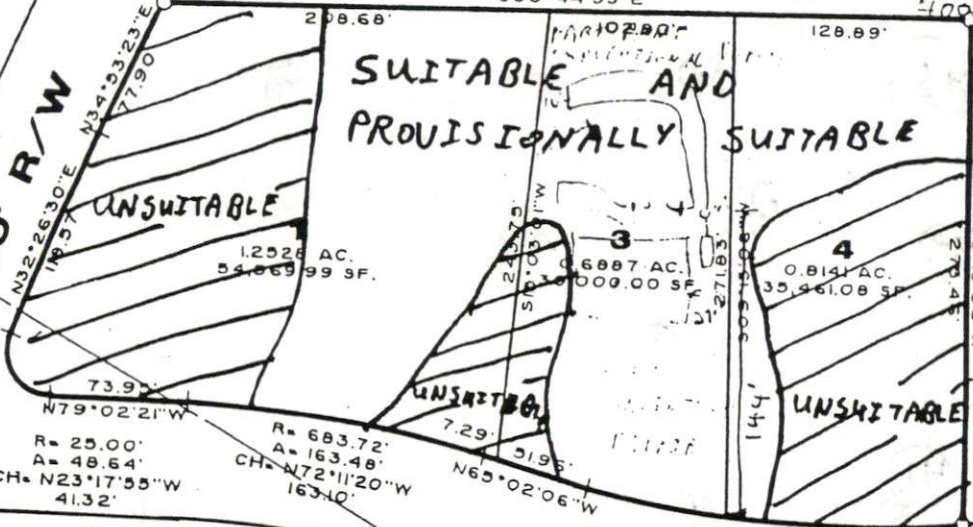
1 x 400' at 18"
 4 BR LR 0.4
 CONVENTIONAL

60' R/W

SUITABLE AND PROVISIONALLY SUITABLE

MAY REQUIRE HIGH FOUNDATION

5 VIOLET W. HAPONSKI N/F



R= 25.00'
 A= 48.64'
 CH= N23°17'55"W
 41.32'

R= 683.72'
 A= 163.48'
 CH= N72°11'20"W
 163.40'

N65°02'06"W

R= 560.16'
 A= 78.94'
 CH= N69°22'34"W
 78.88'

R= 560.16'
 A= 129.19'
 CH= N80°01'13"W
 128.90'

VIOLET LANE 60' R/W

VIOLET W. HAPONSKI N/F

BR. 1563

9/9 616-2253

Field

properties

- 1. 0-12 30
- 12" pm
- 2. Pom - surface
- 3. Pom. 9"
- 4 pm 12"
- 5 pm Subs
- 6+7 1 Saw

Plum Way

(5)

(6)

(7)

(8)

(9)

(11)

(12)

(14)

(3H)

(5H)

(8H)

(1H)

2H - 0 Fill
 0-34 45
 34-50 scl

(2H)

2 Saw

(3)

Saw.

4H.

0-36 45
 36-40+ 56

5H. Saw.