

Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
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Phone/Fax (910) 822-4540

June 23, 1997

Mr. Thomas Boyce
Harnett County Health Department
P.O. Box 9
Lillington, N.C. 27546

Re: Soil/site evaluation, Property of Archie Cameron, Lots 3 and 3A, 2.94 and 1.47 acre tracts, N.C.S.R. 1107, Harnett County, North Carolina

Dear Mr. Boyce,

A soil/site evaluation has been conducted on the aforementioned property. The subject sites are divided into two tracts located on the north side of N.C.S.R. 1107 approximately 0.2 miles west of an intersection with N.C.S.R. 1103. All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, 15A NCAC 18A .1900".

The site linear, ridge and head slope landscapes. One small area was found on each lot (see map) consisting of 8 to 30 inches of loamy sand underlain by sandy clay loam or clay extending to 48 inches. Soil wetness was typically observed greater than 24 inches below the soil surface. All other soil characteristics were either suitable or provisionally suitable to at least 24 inches. The remaining soils on these lots were unsuitable due to expansive clay mineralogy or soil wetness.

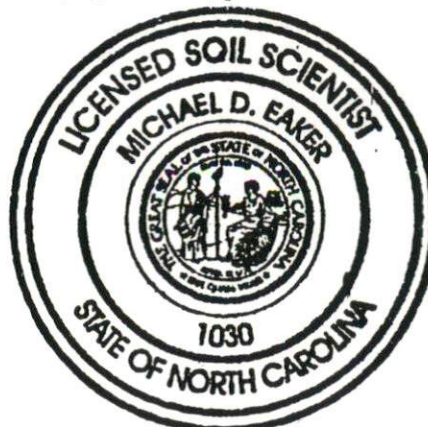
Based on these borings and site conditions, each lot would be designated provisionally suitable for a shallow gravelless waste disposal system for a typical 3 bedroom home. Each site contains enough provisionally suitable area to allow for gravelless repairs.

This report, of course, does not guarantee or represent approval or issuance of permit as issued by the Harnett County Health Department. It does, however, represent my opinion as a licensed soil scientist. If you have any questions, please call.

Sincerely,



Mike Eaker



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PROPOSED SYSTEM FOR:

BOB KURTZ

LOT 3A (ARLHC CAMERA)

PUMP TO CONVENTIONAL

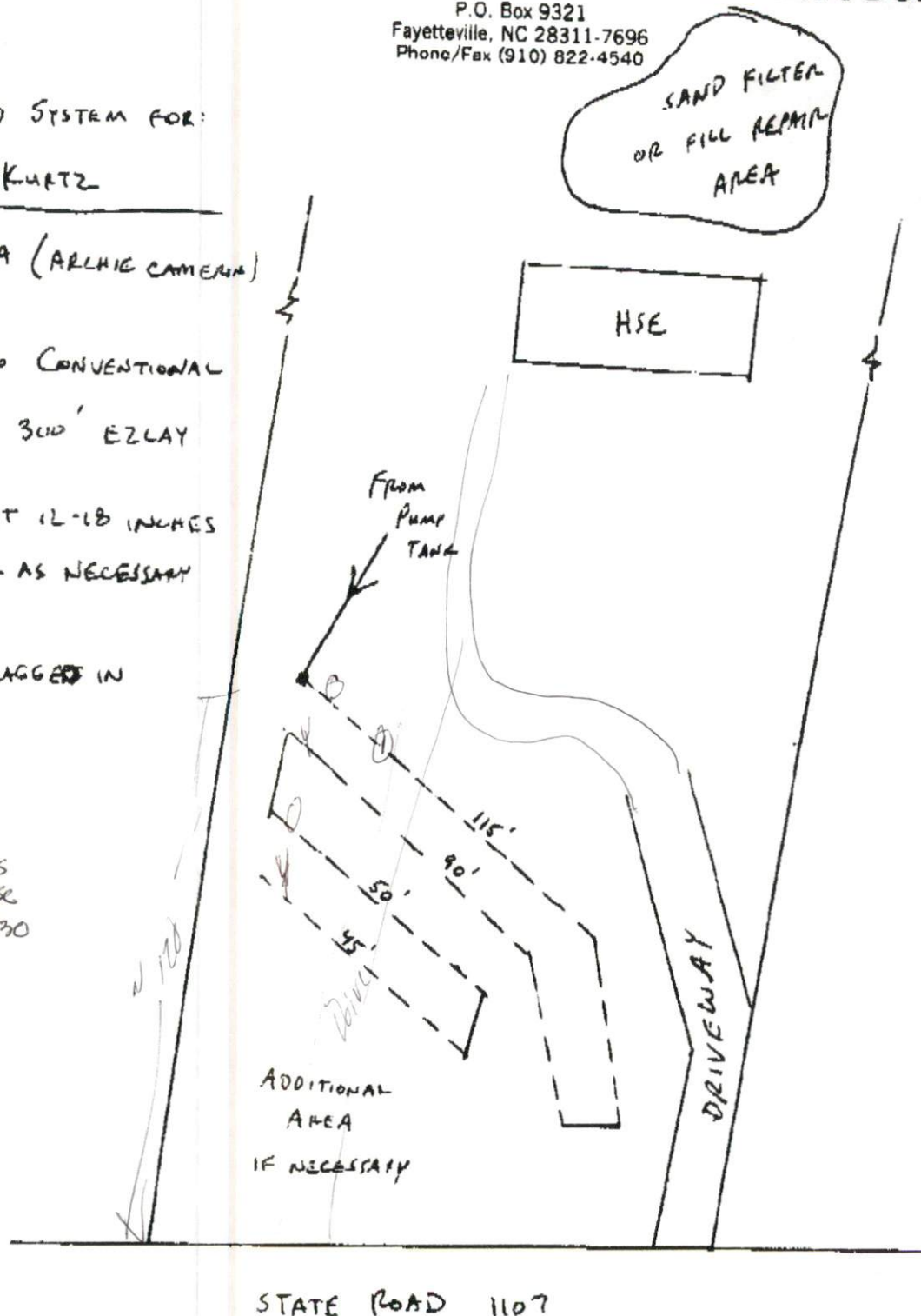
1 X 300' EZLAY

INSTALL AT 12-18 INCHES

COVER AS NECESSARY

SYSTEM FLAGGED IN
FIELD

00-16 LS
16-30 SL
42-30



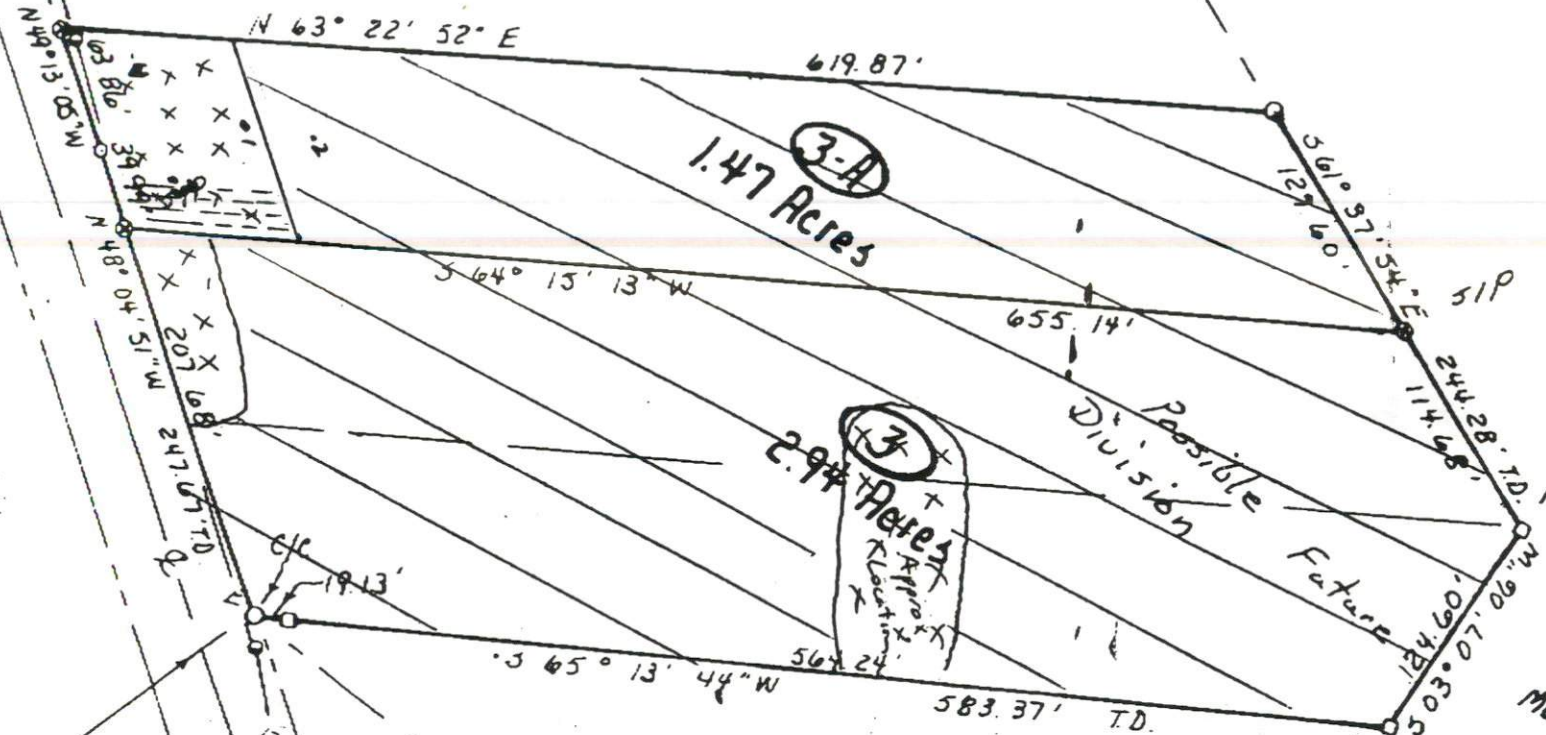
1" = 30'

County Road
60' R/W

N/F
Jim Wright

☒ = Provisionally Suitable
☐ = Unsuitable

1" = 100'



N/F
Marvin Douglas

Cypress Presbyterian
Church
888/727

THE LOT(S)
CONSULTANT
THIS PLAT ME
APPROVAL FOR
HARNETT COUNTY
AND SITING IN AC
TIME OF PERMIT
APPROVAL OR

Intersection Tie:
From an Existing Rail Road Spike
in Centerline Intersection of
S.R. # 1103 and S.R. # 1107 to
Control Corner:
N 46° 41' 30" W 1,137.39'

Minimum Build:
Front = 35'
Rear