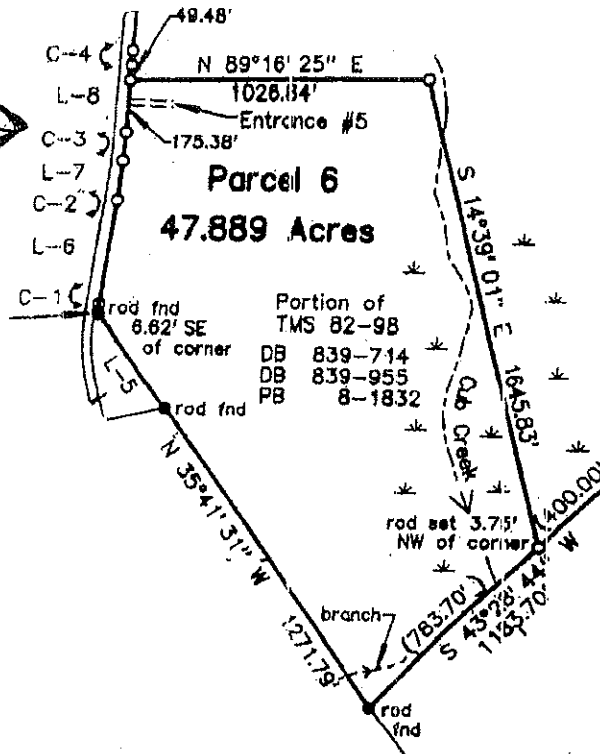


Nancy
4 pages

Survey Parcel
SCALE: 1" = 600'

Owner: Estate of Leroy Chisholm
Subdivision: Layne Tract, Parcel 6
County: Louisa



780'
0-1
512

BT 522

2006
Tax Assessment
is
9239400.00

Nancy

Piedmont Soil Consulting, Inc. P.O. Box 1426, Louisa, VA 23093

Soil Evaluations, Drainfield Design & Inspection, Soil Mappings, Feasibility Studies

MARK ACORS

VA Certified A.O.S.E.
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STEVE VARGO

VA Certified A.O.S.E.
Office: 540-967-5222

February 12, 2005

Woltz & Associates, Inc.
Boyd Temple
23 Franklin Road, SW
Roanoke, VA 24011

RE: "Layne Tract" Parcel 6, 47.889 Acres
TM#82-98

Introduction:

A soils evaluation was conducted on the 47.889 acre parcel identified as Tax Map #82-98-Parcel 6 (Louisa County, Virginia). The property is known as the "Layne Tract" and is located on Virginia Route 522. The soil investigations were conducted on February 8, 2005.

The purpose of this evaluation was to determine the soil and landscape potential for the installation of subsurface septic and drainfield systems to service residential single family dwellings. Auger borings were evaluated in suitable topographic positions and marked with pink flagging tape.

Soil Descriptions:

This parcel of land contains multiple areas of suitable soil and topography for drainfield systems. The soil on this property with favorable soil for drainfields is of the Cecil Soil Series and Appling Soil Series.

Cecil Series: This soil series consists of deep, well drained soils developed in residuum from material weathered from granite and gneiss. This series is found on convex, gently sloping to moderately steep sloping ridgetops and sideslopes. Typically, the surface layer is a reddish brown sandy loam about 6 inches thick. The subsoil is a red clay loam to clay about 42 inches thick. The multicolored substratum generally extends to 72 inches or more and has a loam to sandy loam texture. The substratum on this parcel is extremely well weathered and has good potential for the installation of subsurface septic tank and drainfield systems.

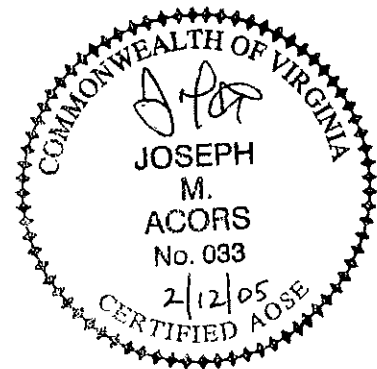
Appling Series: This soil series consist of deep, well drained soils develop in residuum from material weathered from granite and gneiss. This series is found on convex, gently sloping to moderately steep sloping ridgetops and sideslopes. Typically, the surface layer is a yellowish brown sandy loam about 9 inches thick. The subsoil is a yellowish red clay loam to clay about 50 inches thick. The multicolored substratum generally extends to 80 inches or more and has a sandy loam texture. The substratum on this parcel is extremely well weathered and has good potential for the installation of subsurface septic tank and drainfield systems.

Nancy

Unsuitable Landscape Positions and Soils: This lot contains areas that are unacceptable for the installation of subsurface septic tank and drainfield systems due to the position that they occupy on the landscape. These areas include concave positions, drainageways, floodplains (Cub Creek) and other areas that may be subject to periodic saturation or flooding. There are also areas of unsuitable soil of the Sekil Soil Series.

Conclusions:

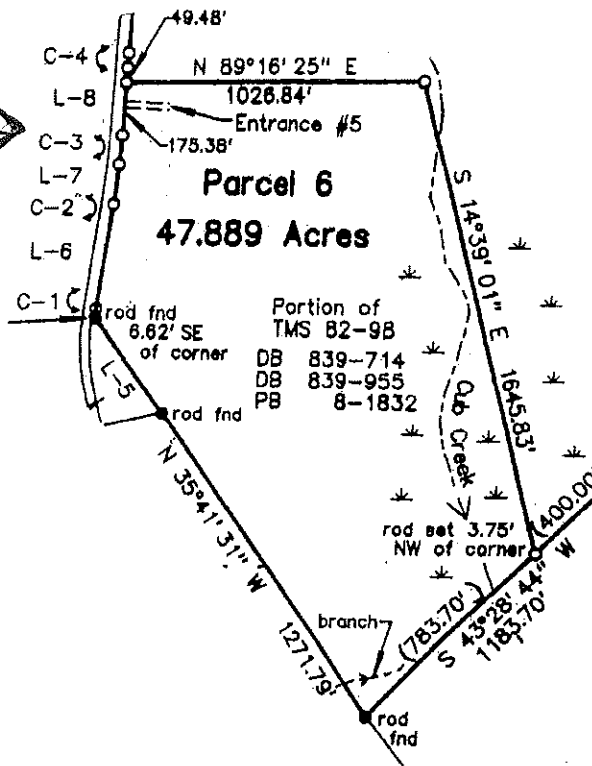
On the basis of the soils encountered in the field survey, this 47.889 acre tract has multiple areas of suitable soil of the Cecil Series and Appling Series which are favorable for septic tank and drainfield installation. There is an area of Sekil soil adjacent to the Cub Creek Floodplain which is unsuitable for drainfield installation, however the majority of the soil on this parcel has soil favorable for drainfield installation. When the owner of this parcel is ready to select a potential building site for a home, it is our recommendation that they have Piedmont Soil Consulting, Inc. delineate a specific drainfield site to accommodate their home.



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4 pages

Survey Parcel
SCALE: 1" = 600'

Owner: Estate of Leroy Chisholm
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250'
04
522

25 ft - VDOT
set BACK
future use

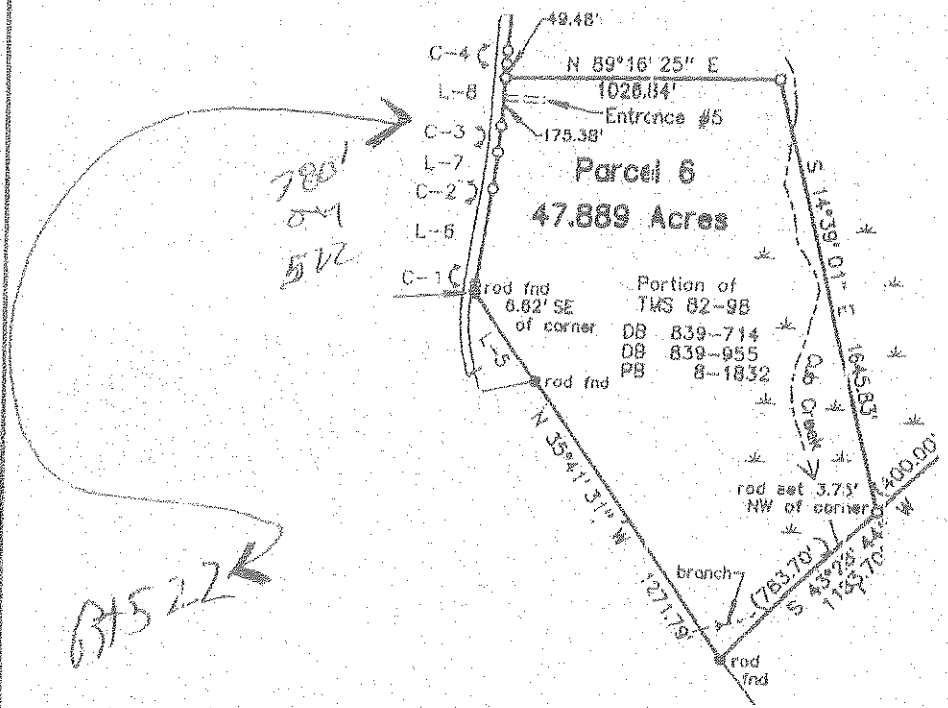
BT522

2000
Tax Assessment
is
9239400.00

Nancy
4 pages

Survey Parcel
SCALE: 1" = 600'

Owner: Estate of Leroy Chisholm
Subdivision: Layne Tract, Parcel 6
County: Louisa



780'
8x7
5VZ

B/S 22

2006
Tax Allment
is
9239400.00