

TEL: 410-465-3912

FAX: 410-461-6755

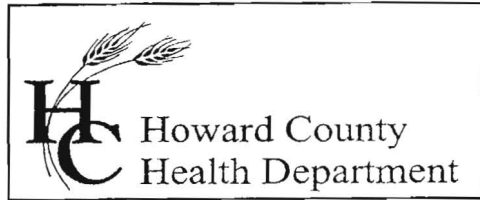
E-MAIL: wernerk@RCN.Com

4006 CHATHAM ROAD

ELLICOTT CITY, MD. 21042

WERNER KLOETZLI, JR., P.E.
SITE PLANNER - CIVIL ENGINEER

- LAND PLANNING • ZONING
- LAND DEVELOPMENT
- FORENSIC ENGINEERING



7178 Columbia Gateway Drive, Columbia, MD 21046
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Penny E. Borenstein, M.D., M.P.H., Health Officer

February 17, 2005

Mr. Werner Kloetzli
4006 Chatham Road
Ellicott City, MD 21042

Re: Proposed well sites
10935 Johns Hopkins Road
Tax Map: 46 Parcel: 127

Dear Mr. Kloetzli,

Our office received your two proposed well site locations. (Refer to plans showing one proposed with an office area of 28,050 square feet and the other well site with an office building of 7650 square feet.) Surrounding properties were researched and found no documented septic areas in conflict with your proposed well sites. Both well site locations meet COMAR regulations and are approvable sites.

Also, you proposed a question as to measuring the distance of a well setback to a storm water management pond. According to Barry Glotfelty, Regional Sanitarian with MDE, the measurement is between the edge of the water and the well casing.

If you have any other questions or need a well application permit, contact our office at 410-313-1771.

Sincerely,
Kacie Noonan
Kacie Noonan, R. S.
Well and Septic Program

KN

Cc: file

Robert Bricker

From: Robert Bricker
Sent: Tuesday, June 23, 2009 3:19 PM
To: 'Werner Kloetzli, Jr.'
Subject: RE: well location proposal

Mr. Kloetzli,

There is not enough information presented to know whether the proposed well location is approvable. No distances are shown, not even on the parcel boundaries. There is an infiltrative stormwater water management device, possibly within 100 feet. Also, this parcel is (or has recently been) occupied, so there is an existing well and there is an existing septic system. Other factors to consider include accessibility around the Forest Conservation Easement, the near proximity of the high-voltage transmission line, and the historic use of the subject property (e.g. Are restricted agricultural pesticides stored or ever been utilized on the property?). Any plan submitted for Health Department approval will need to address these stated concerns. Existing structures will have to be shown as well.

I am certain that should the proposed location be Ok'd, the Health Department will require grout to the end of the well casing and a Total Dissolved Solid (TDS) analysis at time of yield test.

Respectfully,
Robert Bricker, R.S.
Environmental Sanitarian Supervisor
Well and Septic Program

From: Werner Kloetzli, Jr. [mailto:wkloetzli@cityofchicago.org]
Sent: Monday, June 22, 2009 2:48 PM
To: Robert Bricker
Subject: Re: well location proposal

Robert:

Please let me know if a well would be approvable by your office if located as shown on the attached "Conceptual Plan" Rev 5-18-09. The well is proposed just beyond the end of the proposed parking area.

On Feb 17, 2005, Kacie Noonan, R.S., of your office stated in a letter to me that a well in almost this same location would be approvable.

Also, according to the proposed contours on the attachment, the proposed well would be about 3 ft. below the level of the end of the parking area. Is this a problem in locating or drilling the well?

A developer might wish to consider a well for the property, rather than public water, because public water is currently a quarter of a mile away from the property, and would thus be somewhat expensive.

Your response would be appreciated.

Sincerely,

Werner

----- Original Message -----

From: Robert Bricker

To: [REDACTED]

Sent: Monday, June 22, 2009 9:47 AM

Subject: well location proposal

I apologize for the delay Mr. Kloetzli. I was distracted by another call and then misplaced your email address.

Robert Bricker

Environmental Sanitarian Supervisor

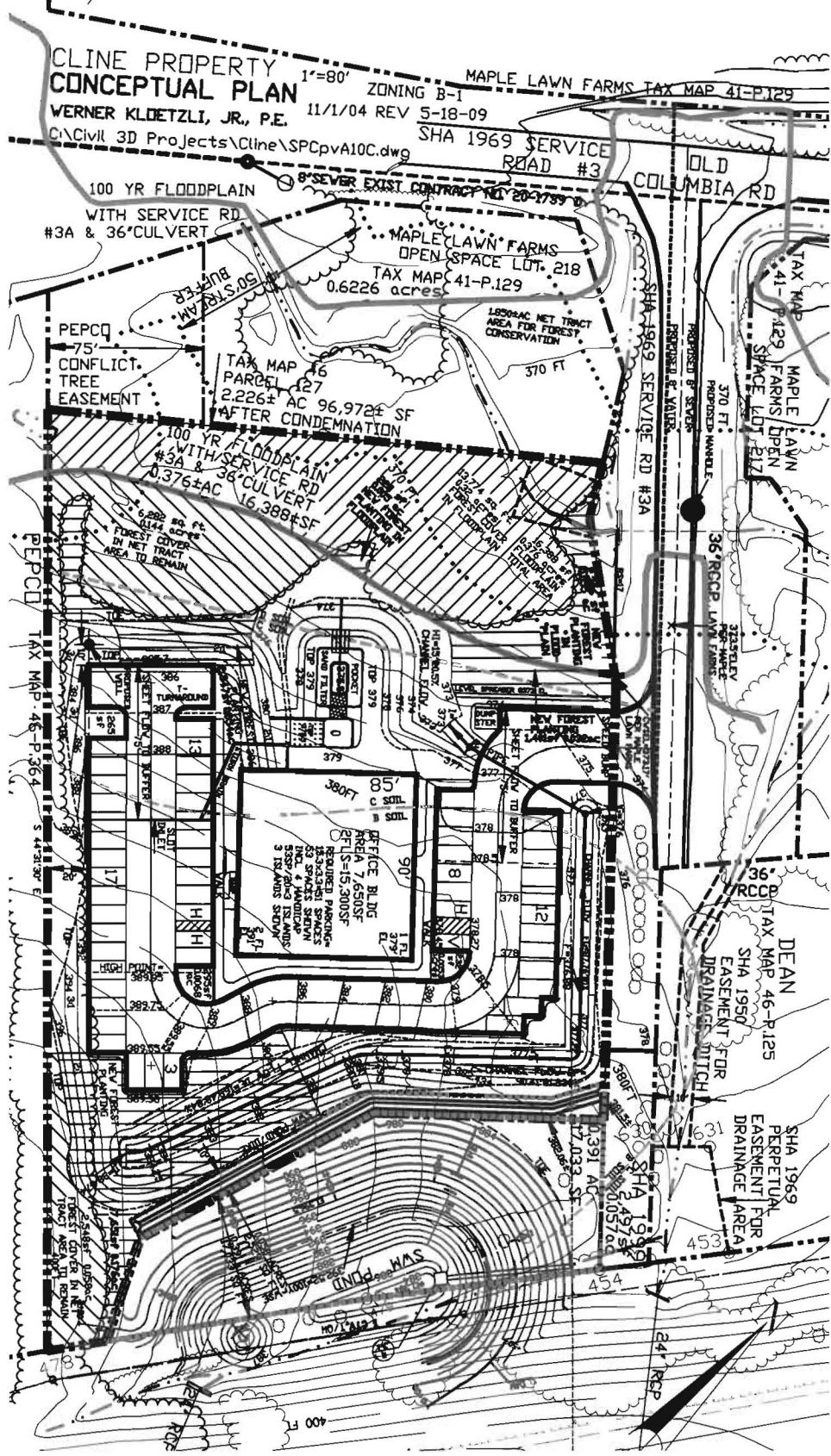
Well and septic Program

CLINE PROPERTY
CONCEPTUAL PLAN

1"=80' ZONING B-1
VERNER KLOETZLI, JR., P.E. 11/1/04 REV 5-18-09

MAPLE LAWN FARMS TAX MAP 41-P-129

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SHA 1969 SERVICE ROAD #3



10935 Johns Hopkins Road
 7446 Pare 127
 2,744c LAUREL School.
 Joseph & Suzanne
 Cline