

ck# 4300



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ AP 5 23377

AGENCY REVIEW: \_\_\_\_\_ DATE 9/26/05

TAX ID 04-328078

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

- CHECK AS NEEDED:
- CONSTRUCT NEW SEPTIC SYSTEM(S)
  - REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
  - REPLACE AN EXISTING SEPTIC SYSTEM

- CHECK AS NEEDED:
- NEW STRUCTURE(S)
  - ADDITION TO AN EXISTING STRUCTURE
  - REPLACE AN EXISTING STRUCTURE

- CHECK ONE:
- CREATE NEW LOT(S)
  - BUILD ON AN EXISTING LOT IN A SUBDIVISION
  - BUILD ON AN EXISTING PARCEL OF RECORD

- IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?
- YES
  - NO

- THE TYPE OF STRUCTURE IS:
- RESIDENTIAL WITH 4-6 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
  - COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
  - INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Mckendree Associates LLC

DAYTIME PHONE 410-869-9999 CELL 443-324-2242 FAX 410-869-9901

MAILING ADDRESS 4747 Bonnie Branch Rd Ellicott City MD 21043  
STREET CITY/TOWN STATE ZIP

APPLICANT Ronald B Wildman

DAYTIME PHONE 410-869-9999 CELL 443-324-2242 FAX 410-869-9901

MAILING ADDRESS 4747 Bonnie Branch Rd Ellicott City MD 21043  
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME 2245 Mckendree Rd / Walnut Springs Nursery LOT NO. 3

PROPERTY ADDRESS Mckendree Rd (2245)  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 14 GRID 6 PARCEL(S) 128 PROPOSED LOT SIZE 13.12

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. Ronald B Wildman  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P 32

32

Drawn 1

0-b (ab) heavy loam. s'cl

5

red brown s'cl 5 1/2

yellow brown sl

10

15db frags + boulders refusal

27

brown loam

orange brown ab massive s'cl

6

red brown orange

10

yellow grey coarse sl 15 refusal

28

brown 1

0-b s'cl massive ab

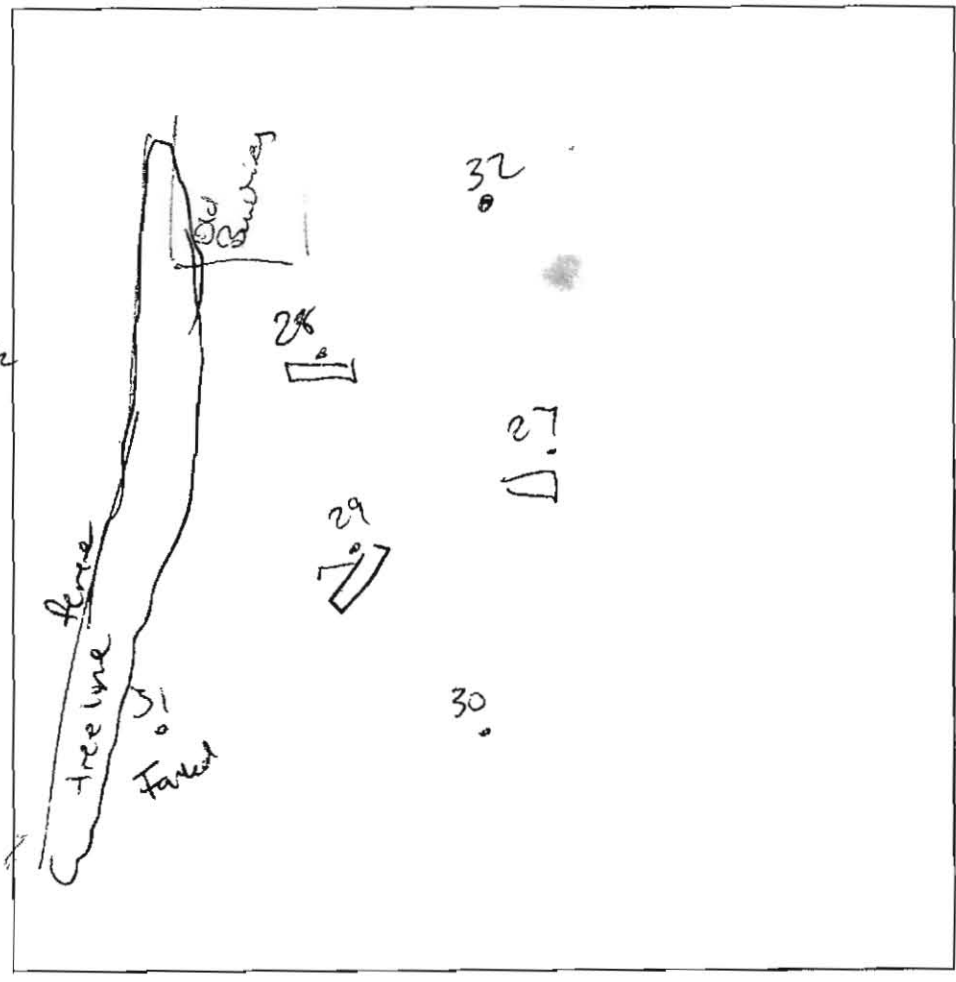
5

0-b sl

7

4b sl

5-10db cherty frags



30

Drawn 1

0-b ab massive s'cl

5

Transition 5 1/2

4-0b loam 4

4-b orange sl

11 - w/ 5-10 90 cherty frags

13

30

Drawn 1

0-b s'cl

0-b s'cl

25% frags

7

refusal

31

refusal

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H	
10/18/05	27	6 / 12	1:30	SW	Repair	→		
	28	5 1/2 / 10 1/2	1:31	1:34	1:39	5 P		
	29	6 / 13	1:17	1:22	1:27	5 P		
	30	11	did not test (on slope / unusable area)					
	31	4	Visual					F
	27	7 / 12	1:40	1:53	2:05	12 P		
	32	6 / 14	1:49	1:56	2:06	9:10 P		

REMARKS SEPTIC TO BE INSTALLED FIRST

SANITARIAN PP4/Q5 BACKHOE Mike + Mike OTHERS \_\_\_\_\_

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH 7 EFFECTIVE SW \_\_\_\_\_

refusal 10 1/2

y. 1968



N 599.000  
E 1,310.750

CGB2  
B' SOL

PARCEL 46  
JOHN C. MOBBERLEY  
GREICHEN B. MOBBERLEY  
L. 2210 F. 123  
HOWARD COUNTY  
AGRICULTURAL LAND  
PRESERVATION EASEMENT  
10-80715-E  
ZONED: RC-DEO

EXISTING SEWAGE  
DISPOSAL AREA  
10,089 S.F.

PROPOSED  
HOUSE

ChD2  
B' SOL

C9C2  
B' SOL

Approval per cert  
1/15/10

N42°07'28"E  
930.36'

EX. D/W

EX. D/W

60' BRL

35' ENVIRONMENTAL SETBACK

100' STREAM BUFFER PER PLAT 19528

25' BUFFER

C9C2  
B' SOL

550  
WELL

ALT. WELL

30'R

100'R

60' BRL

35' ENVIRONMENTAL SETBACK

100' STREAM BUFFER PER PLAT 19528

27

28

29

31

32

530

532

536

538

540

534

536

538

540

532

530

540

540

540

540

540

540

## Oswald, Hank

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**From:** Dave Thompson <dthompson@bei-civilengineering.com>  
**Sent:** Friday, October 20, 2017 1:52 PM  
**To:** Oswald, Hank  
**Cc:** cmalagari@bei-civilengineering.com  
**Subject:** RE: spec sheet request  
**Attachments:** 2009-11-30\_F09108 Health.pdf; Health Response letter.pdf

Hank,

So the abandonment was done under the previous owner and the guy who did it has apparently passed away. We don't have any documentation in our files. I have a letter from November 30, 2009 from Sar Sappington asking for the documentation and a follow up response letter referencing an on-site meeting with Sara and the owner where no existing well was present (both attached). Both the well and septic must have been abandoned or our subdivision plans/plat would never have been approved/signed/recorded.

Health doesn't have anything in their files? This would have been done 9 years ago come January.

Also, I've looked through our files and can't find any perc notes.

**David Thompson**  
Benchmark Engineering, Inc.

**From:** Oswald, Hank [<mailto:hoswald@howardcountymd.gov>]  
**Sent:** Friday, October 20, 2017 9:25 AM  
**To:** Dave Thompson <dthompson@bei-civilengineering.com>  
**Subject:** RE: spec sheet request

Hi Dave:

Do you have documentation of this? Also, can you send me the perc test notes for Pres. Parcel A.

Thanks,

Hank

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**From:** Dave Thompson [<mailto:dthompson@bei-civilengineering.com>]  
**Sent:** Friday, October 20, 2017 8:27 AM  
**To:** Oswald, Hank; 'John Carney'  
**Subject:** RE: spec sheet request

Hank,

I know the old well was abandoned and the new well was drilled. I believe any septic was abandoned too. That parcel had some existing concrete paving and wall that was all removed and the area around the proposed house was all cleaned up and graded.

**David Thompson**  
Benchmark Engineering, Inc.

**From:** Oswald, Hank [<mailto:hoswald@howardcountymd.gov>]  
**Sent:** Friday, October 20, 2017 8:10 AM  
**To:** John Carney <[jcarney@bei-civilengineering.com](mailto:jcarney@bei-civilengineering.com)>  
**Cc:** [dthompson@bei-civilengineering.com](mailto:dthompson@bei-civilengineering.com)  
**Subject:** RE: spec sheet request

Hi John:

Good morning. Do you know if the existing well and septic system components on Pres. Parcel A were abandoned?

Thanks,

Hank

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**From:** John Carney [<mailto:jcarney@bei-civilengineering.com>]  
**Sent:** Thursday, October 19, 2017 11:40 AM  
**To:** Oswald, Hank  
**Cc:** [dthompson@bei-civilengineering.com](mailto:dthompson@bei-civilengineering.com)  
**Subject:** spec sheet request

Hank, Could we get a copy of the spec sheet for 2250 McKendree Road. It is Mckendree Springs, Pres Parcel A. SDAT ID is **District - 04 Account Number – 373502**. See attached perc cert. Thanks, John

John M. Carney, P.E.  
Benchmark Engineering, Inc.  
8480 Baltimore National Pike, Suite 315  
Ellicott City, MD 21043  
[jcarney@bei-civilengineering.com](mailto:jcarney@bei-civilengineering.com)  
410-465-6105 Ext. 1152



Christopher A. Malagari, P.E., President  
Donald A. Mason, P.E., Vice President

Ellicott City, MD      Frederick, MD  
410-465-6105      301-371-3505  
410-465-6544 Fax      301-371-3506 Fax

2010  
January 11, 2009

Sara Sappington, R.S.  
Howard County Health Department  
Well and Septic Program  
7178 Columbia Gateway Drive  
Columbia, MD 21046

Re:    **McKendree Springs**  
      **F-09-108**

The following is a point-by-point response to comments from your letter dated November 30, 2009.

1. It is understood that approval of the percolation certification plan is pending.
2. Per the site visit conducted this morning by the owner and yourself it was determined that there is no existing well on Parcel A. Additional documentation is not required.
3. It is understood that the wells for Lots 3 and Preservation Parcel 'A' need to be drilled prior to final plat approval.
4. The roof leader outfalls, as discussed in our phone conversation this morning, only project 10 feet from the house and meet the 25' setback to the SDA.

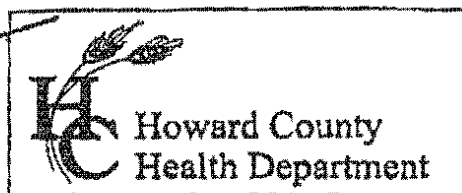
If you have any questions or require additional information please do not hesitate to call me at 410-465-6105 or e-mail me at [dthompson@bei-civilengineering.com](mailto:dthompson@bei-civilengineering.com).

Sincerely,



David Thompson  
Project Manager

Response-Health\_12-15-09.doc



7178 Columbia Gateway Drive, Columbia MD 21046  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: [www.hchealth.org](http://www.hchealth.org)

Peter L. Bellenson, M.D., M.P.H., Health Officer

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MEMORANDUM

TO: Cindy Hamilton, Chief  
Division of Land Development

FROM: Sara Sappington, R.S. *S*  
Well and Septic Program

RE: File Number: F-09-108  
Title: McKendree Springs Lots 3 & 4 Buildable Pres Par. A

DATE: November 30, 2009

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The following comments apply to the plan prepared by Benchmark Engineering, Inc. The revisions/ corrections mentioned below must be corrected prior to plan approval or signature. Direct submittals area acceptable.

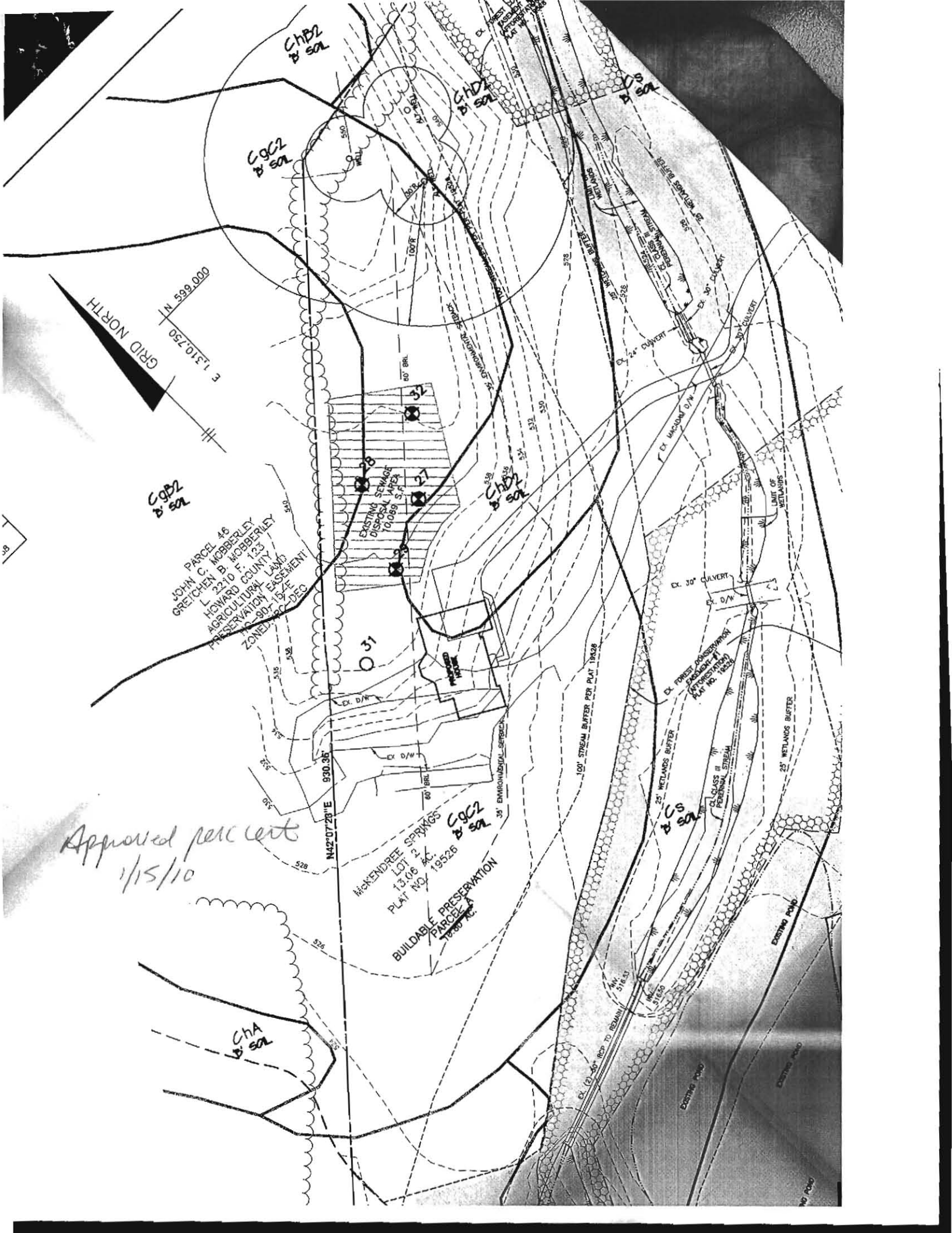
- Percolation certification plan pending
- Include documentation for the abandonment of the existing septic system and existing well on Parcel A
- Wells for Lot 3 and Pres. Parcel A need to be drilled prior to final plat approval
- Adjust roof leader outfalls on Lots 3 and 4 to be 25' from SDA. The closed pipes can be 10' from SDA.

GRID NORTH  
E 1310.250  
N 599.000

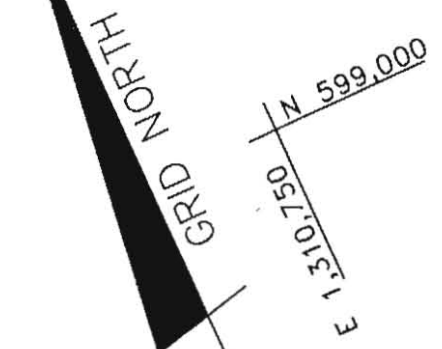
PARCEL 48  
JOHN C. HOBBERLEY  
GRETTCHEN B. HOBBERLEY  
L 2210 E.F. 123  
HOWARD COUNTY  
AGRICULTURAL LAND  
PRESERVATION EASEMENT  
ZONING: R-20-DEC

HICKENDREE SPRINGS  
LOT 2  
13.08 AC.  
PLAT NO. 19526  
BUILDABLE PRESERVATION  
PARCEL A  
7880 AC.

Approved per cert  
1/15/10



JULY, 1968



C9B2  
B' SOL

PARCEL 46  
 JOHN C. MOBBERLEY  
 GREICHEN B. MOBBERLEY  
 L. 2210 F. 123  
 HOWARD COUNTY  
 AGRICULTURAL LAND  
 PRESERVATION EASEMENT  
 NO. 807-15 1/4 E  
 ZONED: RC-DEC

C9C2  
B' SOL

EXISTING SEWAGE  
 DISPOSAL AREA  
 0.089 S.F.

ChD2  
B' SOL

31

PROPOSED HOUSE

Approval percent  
1/15/10

N42°07'23"E  
 930.36'

McKENDREE SPRINGS  
 LOT 12  
 13.06 AC.  
 PLAT NO. 19526

C9C2  
B' SOL

BUILDABLE PRESERVATION  
 PARCEL A  
 10.80 AC.

ChA  
B' SOL

CS  
B' SOL

INV. 516.53  
 INV. 516.50

