

# APPLICATION

PERCOLATION TESTING

A 516057

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 10/5/01

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER JOHN C BEWLEY, REVOCABLE TRUST

ADDRESS 15359 UNION CHAPEL RD.  
WOODBINE MD 21797 PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER GRAYSON DEV. CO. LLC. c/o KOREN DEV. Co.

ADDRESS 815 CENTER PARK DR. STE 104  
COLUMBIA MD 21045 PHONE \_\_\_\_\_

PROPERTY LOCATION:

DIVISION BEWLEY PROPERTY LOT NO. 32

ROAD AND DESCRIPTION UNION CHAPEL RD

TAX MAP 14 PARCEL # 666

SIZE OF LOT ± 1 AC TYPE BLDG. S.F. DWELLING  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

David B. Yanny GRAYSON DEVELOPMENT COMPANY, LLC  
DAVID B. YANNOY (SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING Needs Wet Season Tests

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

516057

NOT TO SCALE

COUNTY #

SOIL PROFILE

202

Brown Top Soil 6"

Or Brown Clay loam 2 1/2"

Yellow Brown Si Clay loam 3 1/2"

Si loam 4 1/2"

Yellow Brown Si loam 14 1/2"

WATER 14 5/8"

203A

Or Brown Top soil 4"

Red Brown Si Clay loam 1 1/4"

Yellow Brown Si loam 3'

Tan Yellow Brown Si loam 13 3/8"

WATER 14"

204

Or Brown Top soil 4"

Red Brown Si Clay loam 1 1/4"

Yellow Brown Si loam 3'

Tan Yellow Brown Si loam 10 6/8"

WATER 11 0/8"

SOIL PROFILE

203

DK Brown Top Soil 4"

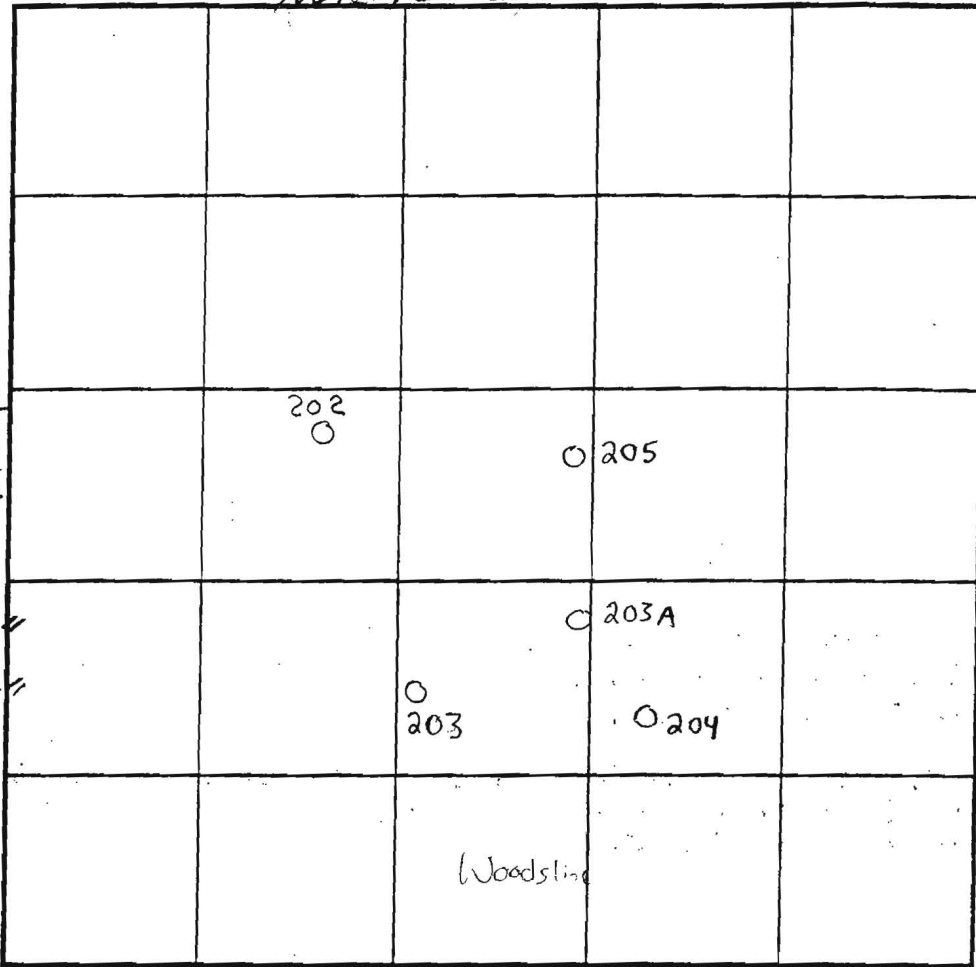
Yellow Brown Clay loam 2'

Yellow Brown Si loam 3'

Yellow Brown Si loam 10-15 90

Rock Fraggs 11"

WATER 14"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME		
			START	STOP	START	STOP			
4/15/03	202	4'8" V 1 1/2"	3:20	3:25	3:25	3:31	60min	OK	
	203A	V 13'8"	VISUAL OK SEE PROFILE				NA		OK
	203	3'6" V 11'	3:42	3:46	3:46	3:51	5min	OK	
	204	4' T 10'6" V	4:06	4:12	4:12	4:20	8min	OK	

REMARKS: Holes need field locating & so does woodsline, SDA needs adjustment to match 2/19/02 PLAN!

TYPE OF SOIL: Glenelg

TESTED BY: SPK/FA

ALSO PRESENT: Todd Parks = Backhoe

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: 2-7 est.

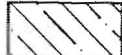


TRENCH WIDTH: 3

INLET DEPTH: 3

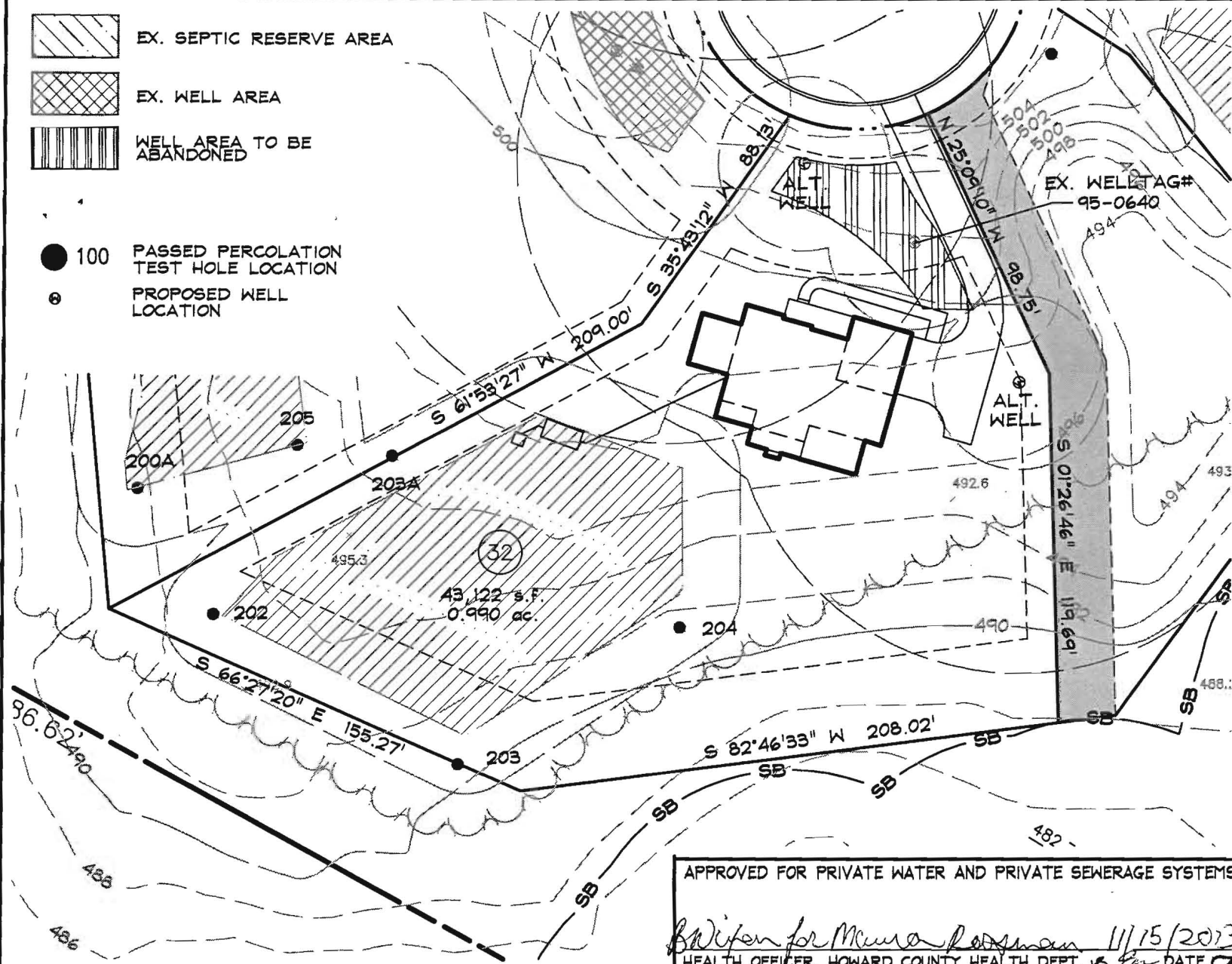
MAXIMUM BOTTOM DEPTH: 5

SQ. FT./BEDROOM: 180

CAVE-IN WATER 12'

-  EX. SEPTIC RESERVE AREA
-  EX. WELL AREA
-  WELL AREA TO BE ABANDONED


-  100 PASSED PERCOLATION TEST HOLE LOCATION
-  PROPOSED WELL LOCATION



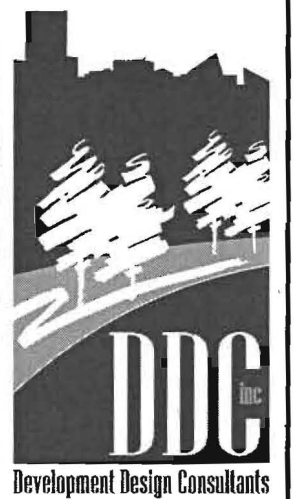
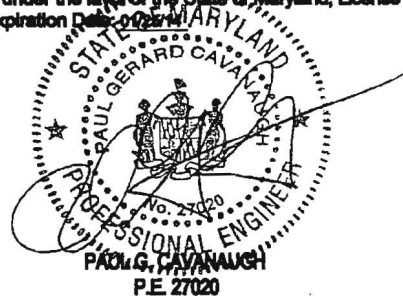
APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS

*W. Wilson for Maura Rossman* 11/15/2013  
 HEALTH OFFICER, HOWARD COUNTY HEALTH DEPT. DATE

**GENERAL NOTES**

1. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
2. THE TOPOGRAPHY OF THIS PLAT IS BASED ON GRADING PERFORMED IN ACCORDANCE WITH A GRADING PLAN PREPARED BY DEMARIO DESIGN CONSULTANTS DATES 7/9/07.
3. ALL WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100' OF THE PROPERTY BOUNDARIES AND 200' DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.
4. THE PURPOSE OF THIS PLAN IS TO ABANDON THE EXISTING WELLBOX AND DEFINE 2 ALTERNATE WELL LOCATIONS
5. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
6.  THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA OF AT LEAST 10,000 SQ.FT. AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS SEWAGE DISPOSAL AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

**Professional Certification**  
 I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 27020, Expiration Date 07/2014



Planners  
 Surveyors  
 Engineers  
 Landscape Architects

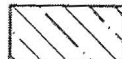


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 Westminster, MD 21157  
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 www.DDCinc.us

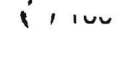
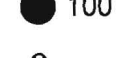
<b>DDC JOB#:</b>	06116.5
<b>DATE:</b>	10/22/13
<b>SCALE:</b>	1" = 50'
<b>DES. BY:</b>	BKC
<b>DRN. BY:</b>	BKC
<b>CHK. BY:</b>	BKC

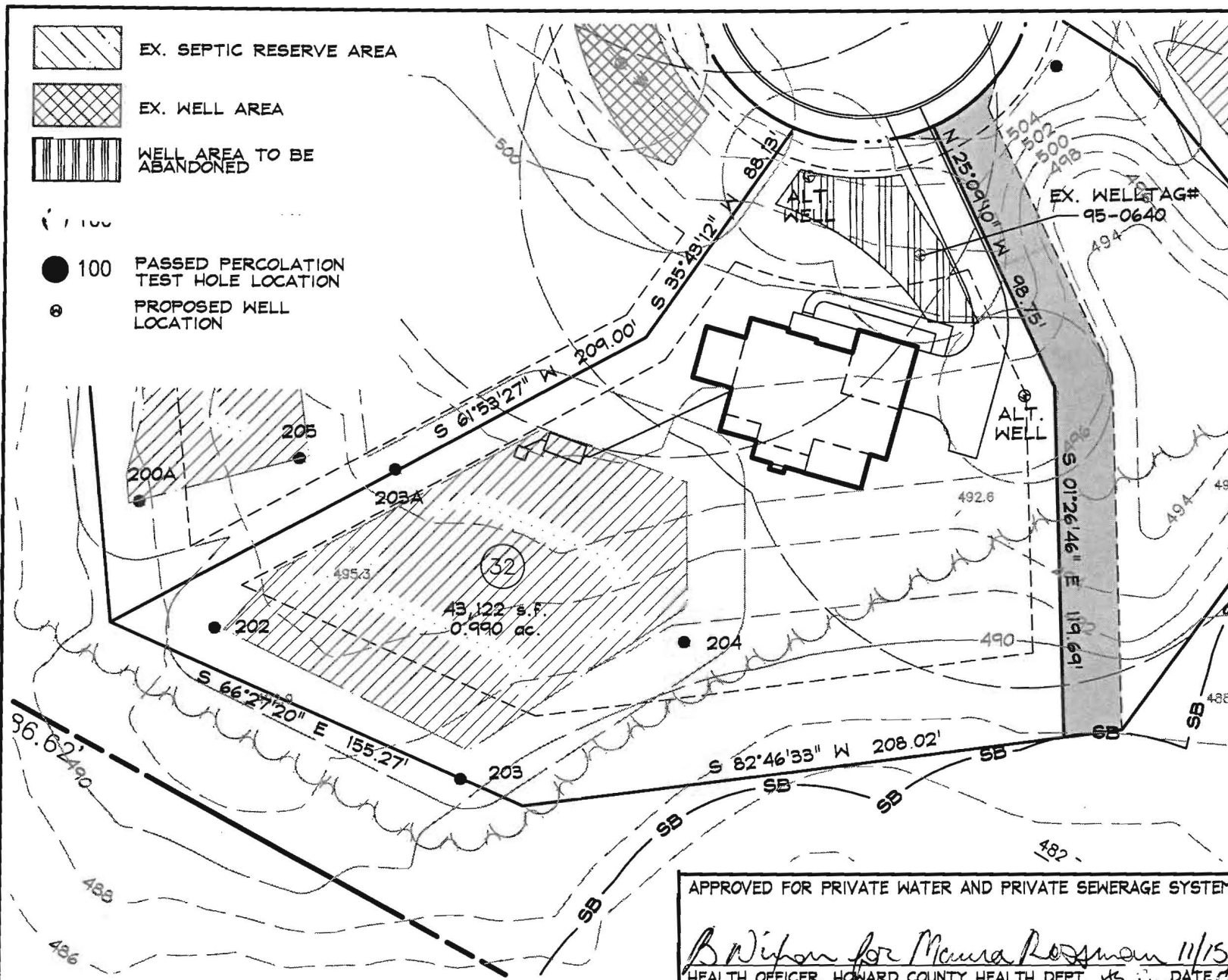
**BELLE HAVEN ESTATES**  
 3rd ELECTION DISTRICT HOWARD COUNTY, MD  
 TAX MAP 14, PARCEL 66

REVISED PERC CERTIFICATION PLAN  
 LOT 32  
 2915 WINTERHAZEL COURT  
 WOODBINE, MD 21797


OWNER/BUILDER: K.HOVNANIAN HOMES  
 1802 Brightseat Road  
 Landover, Maryland 20785  
 (301)683-6268

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-  EX. WELL AREA
-  WELL AREA TO BE ABANDONED

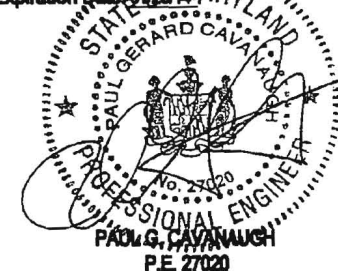
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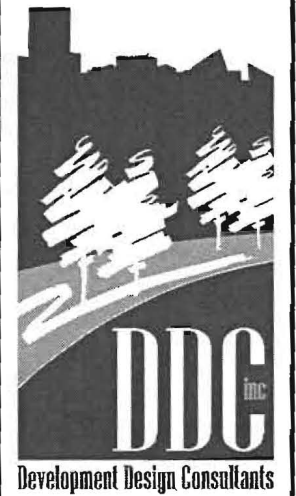
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*B. Wilson for Maury Rogman* 11/15/13  
 HEALTH OFFICER, HOWARD COUNTY HEALTH DEPT. DATE: 11/15/13



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