

APPLICATION

PERCOLATION TESTING

A 513574

P _____

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

DISTRICT 5th

DATE 5/2/00

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 H Y Real Estate Joint Venture, c/o Robert B. Canter, Esquire

ADDRESS 11921 Rockville Pike, Suite 300 PHONE (301) 230-5220
Rockville, MD. 20852-2737

AGENT OR PROSPECTIVE BUYER Mount View, LLC. Attention: Paul M. Revelle

ADDRESS 6258 Cardinal La, Columbia Md. 21044 PHONE (410) 992 5805

PROPERTY LOCATION:

SUBDIVISION Pindell Woods LOT NO. (18)

ROAD AND DESCRIPTION "A"

TAX MAP 41 PARCEL # 274 & 275

SIZE OF LOT 1-Acre Lot TYPE BLDG. Single Family 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.


(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

EX BUILDING

20' deep
at bottom

COUNTY #

SOIL PROFILE 2144

0' topsoil

1' red brn cl Lm

3.5' med org red brn silty Lm w/ mica

13' 15% silt sh

2142

0' topsoil

4.5' red brn cl Lm

br org brn silty Lm

br org brn silty Lm

20-25% silt sh

13'

2143

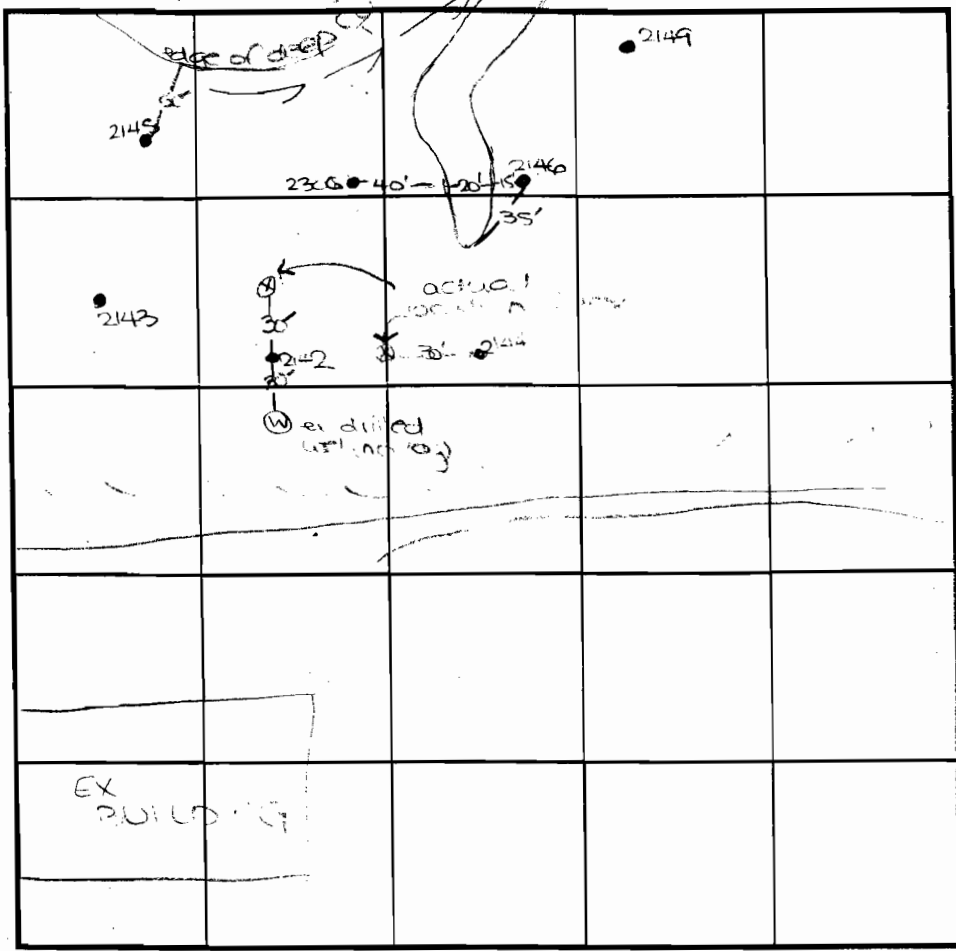
0' topsoil

1' red brn cl Lm

4' 11% org brn on tan w/ little mica

15-20% silt sh

13'



SOIL PROFILE 2145

0' topsoil

1' br org brn silty Lm

3.5' med red brn silty Lm w/ mica

4'

12' 20% silt sh

23.0

0' topsoil

3.5' red org brn silty Lm

med red brn silty Lm w/ mica

15% silt sh

12'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-4-06	2144	3.5'	10:14	10:17	10:17	10:22	5
		13.0'	visual	- see	profile		OK
	2142	4.0'	10:25	10:36	10:36	10:55	19
		13.0'	visual	- see	profile		OK
	2143	4.0'	10:35	10:35	10:35	10:37.3	3
		13.0'	visual	- see	profile		OK
	2145	4.0'	10:49	11:07	11:07	11:29	22
		12.0'	visual	- see	profile		OK
	2306	3.5'	11:03	11:05	11:05	11:07	2
		12.0'	visual	- see	profile		OK

REMARKS holes tested as staked (2142 2144 30' off store)

TYPE OF SOIL _____

TESTED BY DKS ALSO PRESENT C. Zapp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

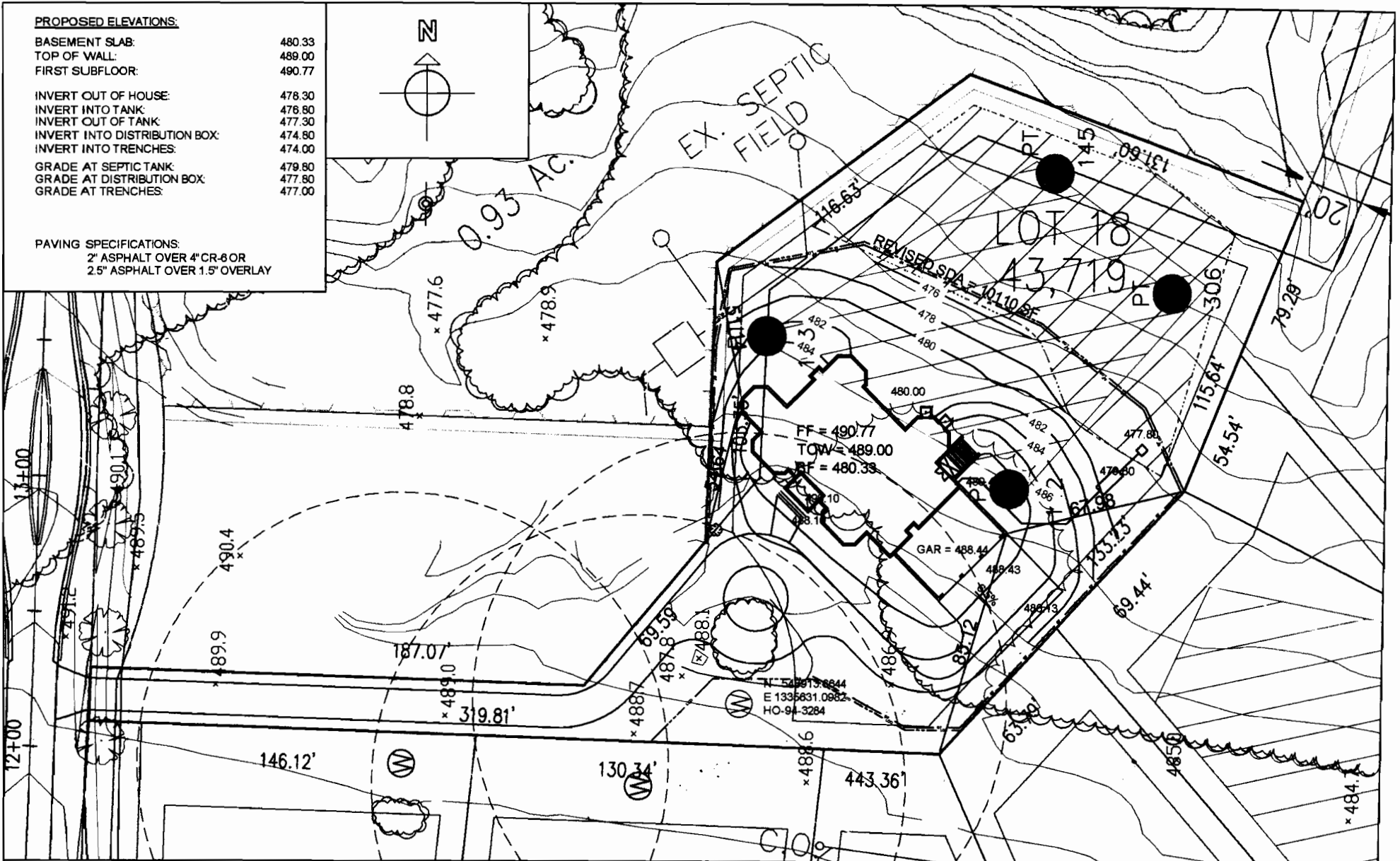
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

PROPOSED ELEVATIONS:

BASEMENT SLAB:	480.33
TOP OF WALL:	489.00
FIRST SUBFLOOR:	490.77
INVERT OUT OF HOUSE:	478.30
INVERT INTO TANK:	476.80
INVERT OUT OF TANK:	477.30
INVERT INTO DISTRIBUTION BOX:	474.80
INVERT INTO TRENCHES:	474.00
GRADE AT SEPTIC TANK:	479.80
GRADE AT DISTRIBUTION BOX:	477.80
GRADE AT TRENCHES:	477.00

PAVING SPECIFICATIONS:

- 2" ASPHALT OVER 4" CR-6 OR
- 2.5" ASPHALT OVER 1.5" OVERLAY



OWNER/ BUILDER:

Dale Thompson Builders, Inc.
6300 Woodside Court
Suite A
Columbia, MD 21046
410-995-6736

This area designates a private sewage easement of at least 10,000 square feet as required by the Maryland Department of Environment for individual sewage disposal. Improvements of any nature in this area are restricted. This easement 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.

Robert J. Weber
HOWARD COUNTY HEALTH OFFICER

12/8/06
DATE

The existing well(s) shown on this plan have been field located by a Professional Land Surveyor, and is (are) accurately shown. All drilled wells and SDA's within the boundaries of this property are shown.

PROJECT NAME:

SINGLE-FAMILY DWELLING
PINDELL WOODS
LOT 18
FULTON, HOWARD COUNTY
MARYLAND 20759

TITLE:

REVISED PERCOLATION
CERTIFICATION/PLOT PLAN

DATE: Nov 29, 2006
SCALE: 1:50