

APPLICATION

PERCOLATION TESTING

A 511435

P _____

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

DISTRICT _____

DATE 2/24/99

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 R. Jeanette Miller, Trustee; Clyse Day Pendleton, Et Al

ADDRESS 14965 Frederick Road, Woodbine, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER Oak Hill Properties, LLC; Attn: Mr. Kevin Rogers

ADDRESS 107 Loudoun Street, SE, Leesburg, VA. 20175 PHONE 703 443 0400

PROPERTY LOCATION:

SUBDIVISION Sand Hill Property LOT NO. 1 though 78

ROAD AND DESCRIPTION East side intersection of Sand Hill Road and Mt. View Road

TAX MAP 16 PARCEL # 3

SIZE OF LOT 40,000 to 60,000 S.F. 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. Oak Hill Properties, LLC
Kevin B. Rogers
(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

COUNTY #

SOIL PROFILE

0'

12e

no distinct clay layer
orange brown micaceous salm w/ pockets of dark, red salm grey mottles @ 10-11"

4.0

refusal

10.0

9e

11c/12b

beigh brown sicilm

1.5

red brn salm 30% micaceous

shale

refusal @ 9.0'

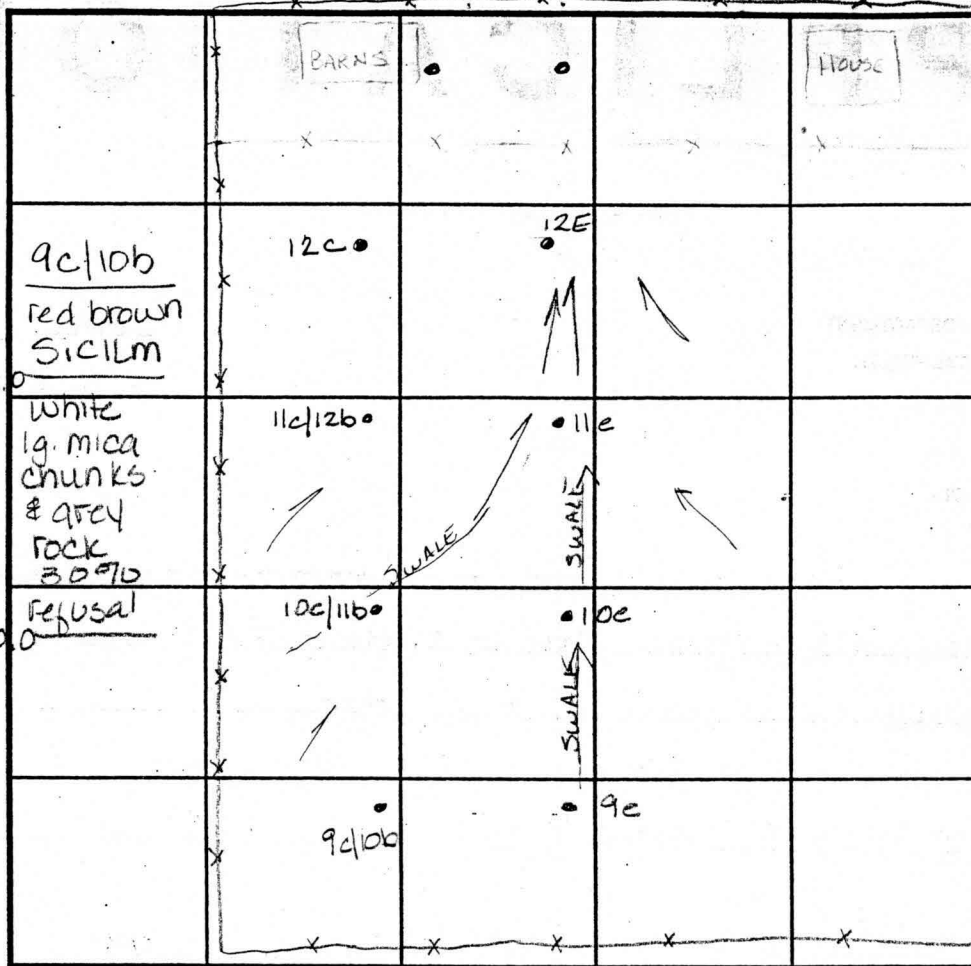
12c

brown sicilm

3.0

bright red salm micaceous zones of or salm from parent rock < 5% Rx

12.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'

11e 10e

orange brown sicilm 20% stones

4.0

orange brown salm 25% micaceous shale

12.0

10c/11b

red brn sicilm

3.0

horizontal bands of red/or / grey/yellow salm 25% shale

12.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-13-99	12e	3.0 V12.0	12:10	12:13	12:15	12:16	3min
	11c/12b	4.5 V9.0	1:02	1:05	1:05	1:10	5min
		6.5 V9.0	1:01	1:05	1:05	1:28	23min
	12c	Visual	to 12.0' - see profile				OK
	11e	4.5 V12.0	1:14	1:15	1:15	1:16	1min
	10e	3.5 V12.0	1:19	1:21	1:21	1:24	3min
	10c/11b	Visual	to 12.0' - see profile				OK
	9e	3.5' V9.0	1:29	1:33	1:33	1:40	7min
	9c/10b	8.0 V12.0	1:57	2:02	2:02	2:10	8min
		4.0 V12.0	1:58	2:00	2:00	2:02	2min

REMARKS

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Ketterman

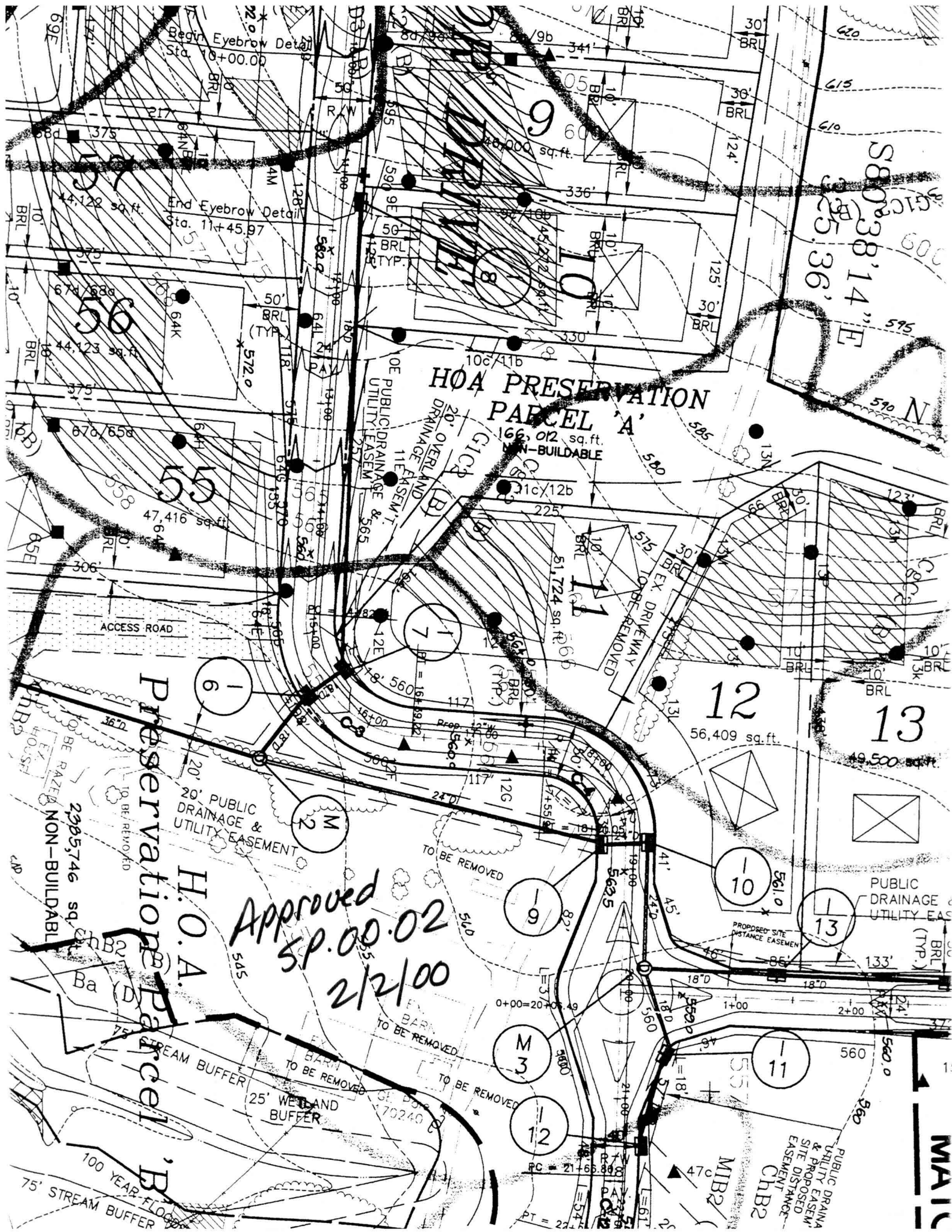
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



John G. & Laura J. Warfield
1018/093

F.00.137
12.11.00

N 599000
E 1333500

MD. STATE GRID
NAD '83/91

SHEET 3 OF 6

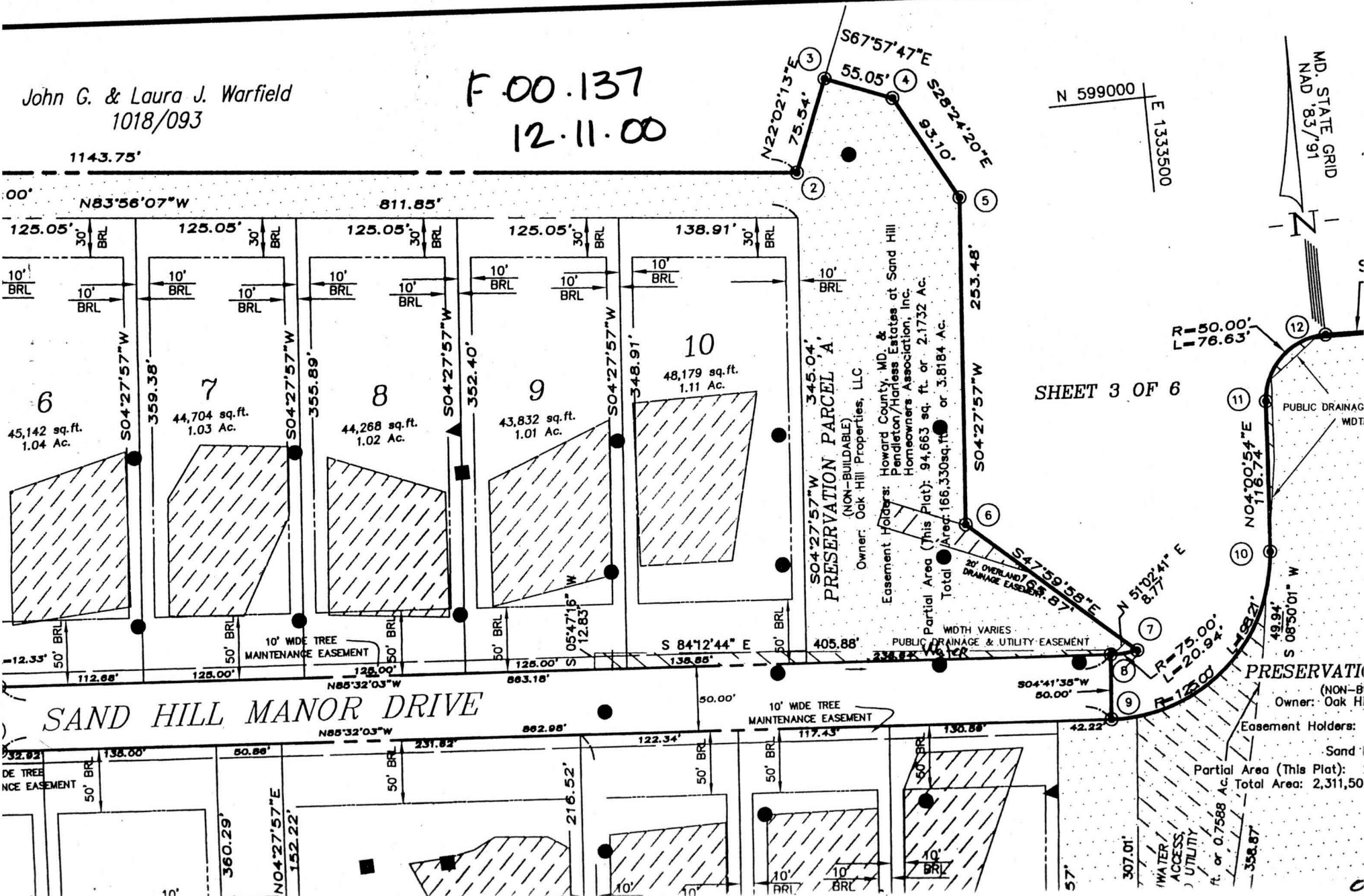
SAND HILL MANOR DRIVE

PRESERVATION PARCEL 'A'
(NON-BUILDABLE)
Owner: Oak Hill Properties, LLC

Easement Holders: Howard County, MD. &
Pendleton/Harless Estates at Sand Hill
Homeowners Association, Inc.
Partial Area (This Plat): 94,663 sq. ft. or 2.1732 Ac.
Total Area: 166,330 sq. ft. or 3.8184 Ac.

20' OVERLAND DRAINAGE EASEMENT
PUBLIC DRAINAGE & UTILITY EASEMENT
WIDTH VARIES

PRESERVATION PARCEL 'B'
(NON-BUILDABLE)
Owner: Oak Hill Properties, LLC
Easement Holders: Sand Hill
Homeowners Association, Inc.
Partial Area (This Plat): 1,500 sq. ft. or 0.0341 Ac.
Total Area: 2,311,500 sq. ft. or 53.0341 Ac.



JOHN GORDON
WARFIELD JR.
AND LAURA J. WARFIELD
L 101B F. 093
PARCEL 209
ZONED: RR-DEC

N 599000

E 1333250

5802
56,409 sq. ft.
1.29 AC.

BELMONT
F.F. = 593.63
B. = 585.00

W/O
84x50

HOA PRESERVATION
PARCEL 'A'

3,8088 AC.
NON-BUILDABLE

11

51,724 sq. ft.
1.19 AC.

20' OVERLAND
DRAINAGE EASEMENT

PUBLIC DRAINAGE & UTILITY EASEMENT

REVISED B001B0788

Date: 8-3-01

Comments: Per Health
basement glw change

G.P. # 01-101
PLAT # 14580-14585

FIRST FLOOR EL. = 593.63
INV. OUT OF HOUSE = 582.50
INV. IN SEPTIC TANK = 581.50
INV. OUT OF SEPTIC TANK = 581.25
EXIST. EL. AT SEPTIC TANK = 586.00
PROP. EL. AT SEPTIC TANK = 586.00
INV. IN PUMP PIT = 579.85
EXIST. EL. AT DIST. BOX = 592.00
INV. IN DIST. BOX = 589.50

THE ESTATES AT SAND HILL

PLOT PLAN LOT # 10
12037 SAND HILL MANOR DRIVE

**MILDENBERG,
BOENDER & ASSOC., INC.**
Engineers Planners Surveyors

5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 987-0298 Cell. (301) 621-5521 Fax. (410) 987-0298 Fax.

ELECTION DISTRICT: 3 TAX MAP: 16 HOWARD COUNTY, MARYLAND
DRAWN BY: M.M.P. SCALE: 1"=50' DATE: JUNE 5, 2001



ALM 2/6030
Amendment
CK3271
CR44175
RCVD 8-7-01
\$25.00

July 30, 2001

Department of Licenses & Permits
3430 Court House Drive
Ellicott City, Maryland 21043-4395

Attention: Avis Corbin

RE: Lot 10 - 12037 Sand Hill Manor Drive

Dear Madam,

This letter is sent to request a revision to the basement elevation that was shown on the original plot plan. The revision is due to changes made at the request of the health department.

The correct elevation should be 585.00 feet. I have enclosed 6 copies of the revised plan for your use.

Very Sincerely,

Kevin B Rogers
Oak Hill Properties
Kevin Rogers

cc: *Builder & Inspector*
Health Dept
own.
file

OK (MR)

Ho Co. Health 9/13/01

REVIEWED FOR CODE COMPLIANCE	
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS HOWARD COUNTY	
DATE:	<i>8/6/01</i>
BY:	<i>[Signature]</i>
☐	SUBJECT TO COMMENTS OF LETTER
☒	SUBJECT TO FIELD INSPECTION
☐	SUBJECT TO COMMENTS ON PLANS
☒	AMENDMENT
☐	FINAL

Oak Hill Properties, L.L.C.
107 Loudoun Street, S.E.
Leesburg, Virginia 20175-3106
TEL 703 443 0400
FAX 703 443 0404
OakHillProperties.com

FIRST FLOOR EL

21-0112-01-01