

LAYOUT 7/19/04 PM INSP 4 _____
INSP 2 7/21/04 - PM INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 6/30/2004

APPROVAL DATE: 7/21/04

**PERMIT
INDEXED**

RPS#
03334821

P 5 20754

A 511441-W

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043**

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Estates @ Sandhill LOT NUMBER: 45

ADDRESS: 12085 Sandhill Manor Drive PROPERTY OWNER: Oak Hill Properties, LLC

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED ☐

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 150 HOUSE SERVED BY PUBLIC WATER ☒

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth <u>60</u> feet below original grade. Effective area begins at 4.0 feet below original grade. <u>40</u> feet of stone below distribution pipe. <u>2</u>
LOCATION:	Place the distribution box as shown on the approved building permit plan.
NOTES:	<u>40'/50'/60' Trenches (2)</u>

PLANS APPROVED: Kevin J. Bell DATE: 5/6/04

NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM**

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

BUILDING PERMIT SIGNED

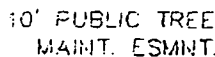
AND RETURNED

**CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM
DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

5-12-05 BOD 153720-16 PM

AS 11441-W

10/25/04



LOT 69

Public H_2O

SAND HILL MANOR DRV.



10' PUBLIC TREE
MAINTENANCE
EASEMENT

N11°36'23"W
37.65'

L=156.99'
R=870.00'

10' BRL

S78°23'37"W
215.67'

SEPTIC AREA

5' added

20' min.

11.0
26.8
38.9
0.7
20.1
38.5

LOT 45
43,533 S.F.
1.00 Ac.±

78.6'±0.1'

50' BRL

S88°14'43"W
202.30'

10' BRL

84.0'±0.1'

30' BRL

N04°00'20"W
230.43'

PRES. PARCEL 'B'

5' added

6/23/04
House moved to
close to Easement.

K58

ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD
INFORMATION, THIS DRAWING IS TO BE USED FOR TITLE TRANSFER
FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR
THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES,
GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.

LOT 46

LOT 45
**THE ESTATES AT
SAND HILL**

PLAT NO. 14585
ELECTION DISTRICT NO. 3
HOWARD COUNTY, MARYLAND

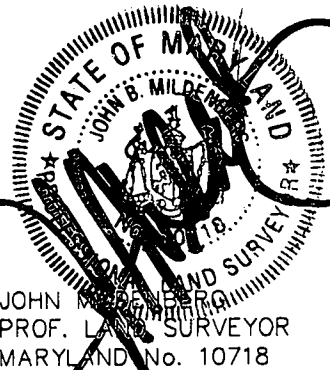
TOP OF WALL ELEV.= 591.1±0.2'
FIRST FLOOR ELEV.=

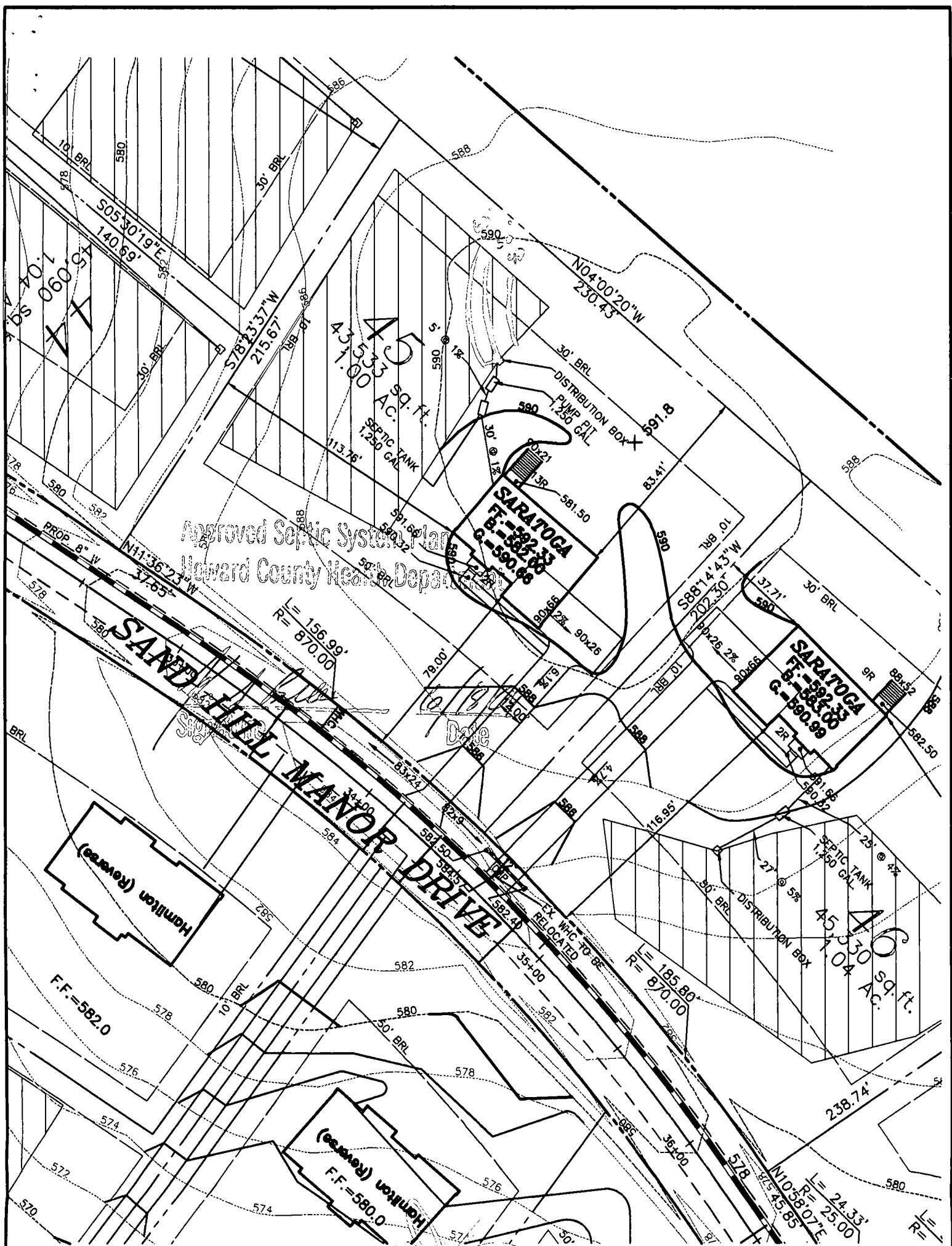
ADDRESS.: 12085 SAND HILL MANOR DRIVE

**MILDENBERG
BOENDER, & ASSOC., INC.**

Engineers Planners Surveyors
5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 997-0296 Balt. (301) 621-5521 Wash. (410) 997-0298 Fax.

FOUNDATION	DATE: 06/15/04	FINAL	DATE:
DRAWN BY: T. HILL	SCALE: 1" = 50'		
PROJECT NO.: 00-074	LOCATION DRAWING		





FIRST FLOOR EL. = 592.33
 INV. OUT OF HOUSE = 587.50
 INV. IN SEPTIC TANK = 587.20
 INV. OUT OF SEPTIC TANK = 586.95
 EXIST. EL. AT SEPTIC TANK = 590.40
 PROP. EL. AT SEPTIC TANK = 590.20
 PROP. EL. AT PUMP PIT = 590.60
 INV. IN PUMP PIT = 586.90
 EXIST. EL. AT DIST. BOX = 590.60
 INV. IN DIST. BOX = 586.60

G.P. # 02-049

PLAT # 14580-14585

NO GRAVITY SEWER TO BASEMENT

TYPICAL DRIVEWAY SECTION

THE ESTATES AT SAND HILL

PLOT PLAN LOT # 45
12085 SAND HILL MANOR

ELECTION DISTRICT: 3 TAX MAP: 16 HOWARD COUNTY, MARYLAND
 DRAWN BY: MMT SCALE: 1"=50' DATE: APRIL 14, 2004



**MILDENBERG,
 BOENDER & ASSOC., INC.**

Engineers Planners Surveyors

5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 997-0296 Ball. (301) 621-5521 Wash. (410) 997-0298 Fax.

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

6-5618
B00147889 KSB

Building Address 12085 SANDHILL MARSH DR
MARYSVILLE MD 21107

Suite/Apt # 5 SDP/WP/Petition #

Census Tract 6030 Subdivision ENTER AT SANDHILL

Section Area Lot 115

Tax Map 11 Parcel 3 Grid 2

Map Coordinates 111.5 Lot size 4200

Existing Use vacant lot

Proposed Use new home

Estimated Construction Cost \$ 25,000

Description of Work construct a single

family unit, 9R, 3PB, 1HB

Occupant or Tenant

Contact Name Oak Hill Properties, L.L.C.

Address 5305 Jefferson Pike

City Frederick, MD State MD Zip Code 21703-6917

Phone 301-662-0435 Fax 301-473-7143

Property Owner's Name DEPT. OF ENVIRONMENTAL HEALTH

Address Oak Hill Properties, L.L.C.

City Frederick, MD State MD Zip Code 21703-6917

Home Phone 301-662-0435 Work Phone

Applicant's Name & Mailing Address, (if other than stated hereon):

Phone 301-662-0435 Fax 301-473-7143

Contractor Company

Contact Person Oak Hill Properties, L.L.C.

Address 5305 Jefferson Pike

City Frederick, MD State MD Zip Code 21703-6917

License No. MM 0105 Phone Fax

Engineer or Architect Company miklenberg

Contact Person John

Address 5722 Denby Hall Drive

City Frederick, MD State MD Zip Code 21703

Phone 997-0276 Fax 997-0298

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
Height <u></u>	Water Supply <u></u>
No. of stories <u></u>	Public <u></u>
Gross area, sq. ft. per floor <u></u>	Private <u></u>
Use group <u></u>	Sewage Disposal <u></u>
Construction type <u></u>	Public <u></u>
Reinforced Concrete <u></u>	Private <u></u>
Structural Steel <u></u>	Electric Yes <u></u> No <u></u>
Masonry <u></u>	Gas Yes <u></u> No <u></u>
Wood Frame <u></u>	Heating System <u></u>
State Certified Modular <u></u>	Electric <u></u> Oil <u></u>
	Natural Gas <u></u>
	Propane Gas <u></u>
	Sprinkler system <u>N/A</u>
	Full <u></u>
	Partial <u></u>
	Other Suppression <u></u>
	# of Heads <u></u>

Building Characteristics	Utilities
SF Dwelling <u></u> SF Townhouse <u></u>	Water Supply <u></u>
Depth <u></u> Width <u></u>	Public <u></u>
1st floor <u>35' x 53'</u>	Private <u></u>
2nd floor <u>35' x 53'</u>	Sewage Disposal <u></u>
Basement <u>22' x 28' 6"</u>	Public <u></u>
Finished Basement <u></u> Unfinished Basement <u></u>	Private <u></u>
Crawl space <u></u> Slab on Grade <u></u>	Electric Yes <u></u> No <u></u>
No. of Bedrooms <u>4</u>	Gas Yes <u></u> No <u></u>
Multi-family dwellings <u></u>	Heating System <u></u>
No. of efficiency units <u></u>	Electric <u></u> Oil <u></u>
No. of 1 BR units <u></u>	Natural Gas <u></u>
No. of 2 BR units <u></u>	Propane Gas <u></u>
No. of 3 BR units <u></u>	Sprinkler system <u>N/A</u>
Other Structure <u></u>	NFPA #13D <u></u>
Dimensions <u></u>	NFPA #13R <u></u>
Footings <u></u>	Other <u></u>
Roof <u></u>	
State Certified Modular <u></u>	
Manufactured Home <u></u>	

THE APPLICANT HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE HERETO; (4) THAT HE/SHE WILL FORFEIT NO WORK ON THE ABOVE DESCRIBED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF INSPECTION AND FOR POSTING NOTICES.

Applicant's Signature [Signature]

Print Name Kevin Rogers

Title/Company Owner

Date 6/10/04

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

PLEASE WRITE NEATLY AND LEGIBLY

FOR OFFICE USE ONLY

AGENCY	DATE	SIGNATURE	APPROVAL
Planning Department			
Public Works			
Building Official			
Dev. Engineering			
Health			
Fire Protection			
Stormwater Control			
YES <u></u> NO <u></u>			

DEPT. SETBACK INFORMATION
Front <u></u>
Side <u></u>
Side St. <u></u>
All minimum setbacks met? <u>YES</u> <u></u> NO <u></u>
Entrance Permit required? <u>YES</u> <u></u> NO <u></u>
Historic District? <u>YES</u> <u></u> NO <u></u>
Lot Coverage for New Town Zone <u></u>
SDP/Red line approval date <u></u>

PROPERTY ID#
<u>09925</u>
Filing fee \$ <u>100</u>
Permit fee \$ <u></u>
Exch. fee \$ <u></u>
Add'l per fee \$ <u></u>
TOTAL FEES \$ <u></u>
Sub-total paid \$ <u></u>
Balance due \$ <u></u>
Check # <u>5410</u>
Validation # <u>4747</u>

CONTINGENCY CONSTRUCTION START

ONE STOP SHOP

Distribution of Copies: White Building Official Green LDO, DPZ Yellow DED, DPZ Pink Health Gold SHA

T. R. SHAW PERMIT PCN

Rev 5/1/00

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; Clyde 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

59e

red
brown
silmred
orange
silmlgt
white to
yellow
silm
no
rock

54b

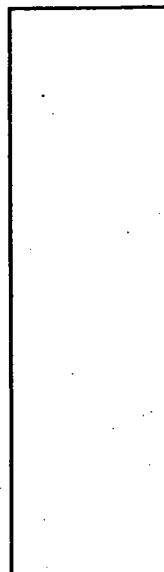
orange
brown
silmlgt
orange
silmlgt
white/
orange
silm
pockets
of
orange
silm

54A

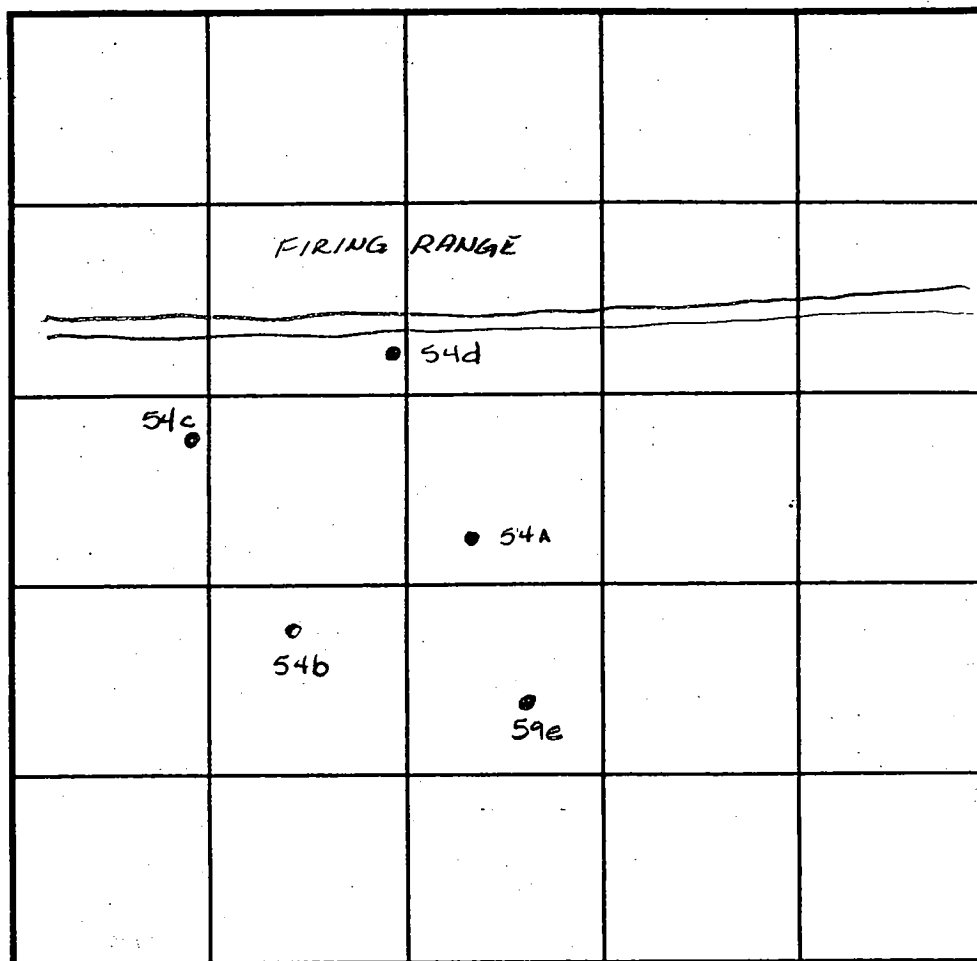
bright
red
silmred
brown
silmlgt
orange
tan
silm
pockets
of grey
from
parent
rock

SOIL PROFILE

0'



54c & 54d

like
54b

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-15-99	59e	Visual	to 12.0 - see		profile —		OK
	54b	4.0 V12.0	12:14	12:16	12:16	12:21	5min
	54a	4.0 V12.0	12:42	12:48	12:48	12:53	5min
	54c	Visual	to 12.0 see profile		—		OK
	54d	4.5 V12.0	12:17	12:19	12:19	12:22	3min
		7.5 V12.0	12:17	12:18	12:18	12:19	1min

REMARKS

TYPE OF SOIL

TESTED BY Amy McMullen

ALSO PRESENT Ketterman

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

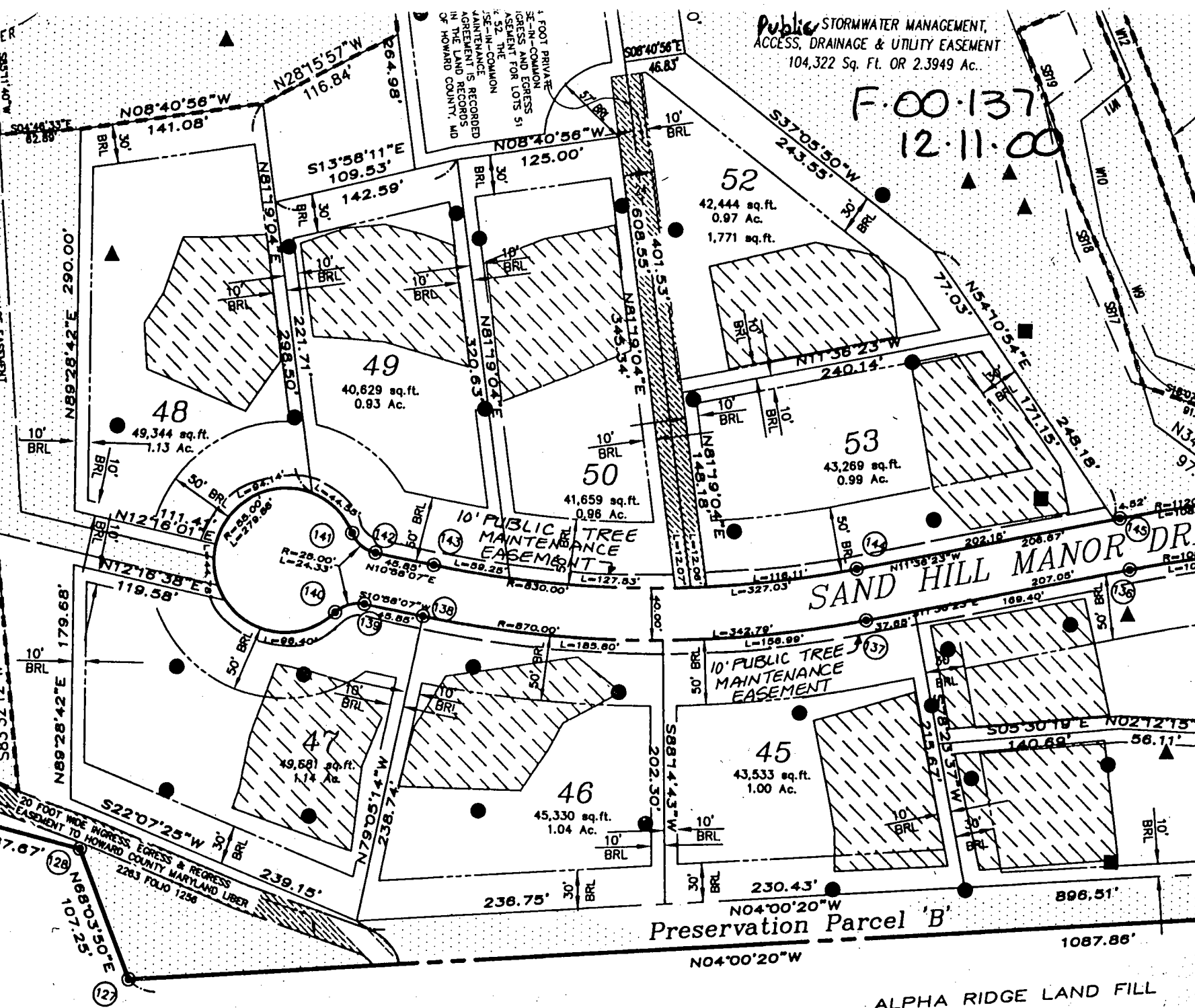
SQ. FT/BEDROOM

65 dBA

Owner: Oak Hill Properties, LLC
 Easement Holders: Howard County, MD, & Homeowners Association of Sand Hill
 Partial Area (This Plat): 817,235 sq. ft. or 18,761 Ac.
 Total Area: 2,311,503 sq. ft. or 53,068 Ac.

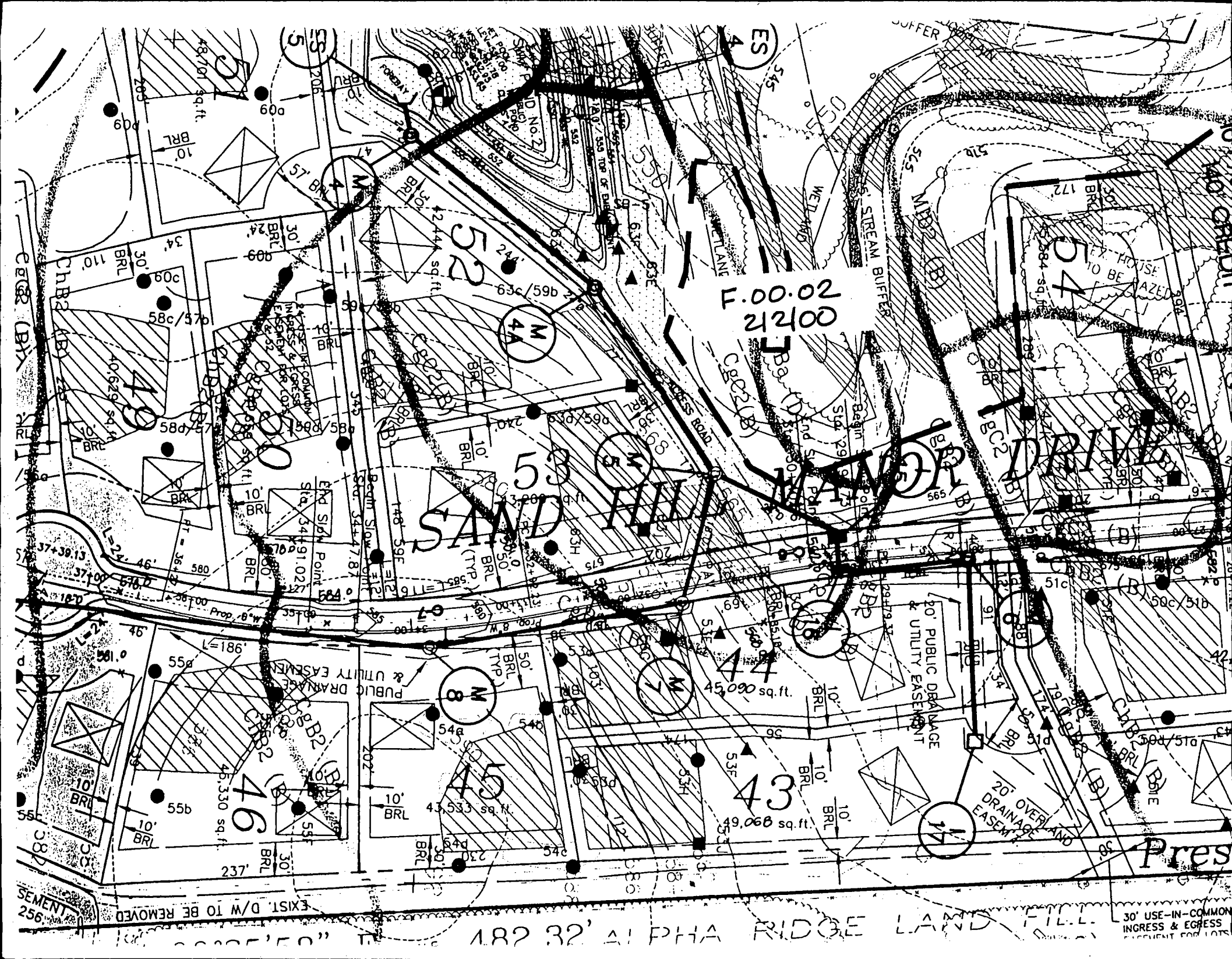
Preservation Parcel 'B'
 (NON-BUILDABLE)
 AFFORESTATION AREA No. 3
 26,393 Ac.
 199.09' 179.68' 185.68' 159.66'E
 N2174'38"E
 N14'08'00"E 187.67'
 S75'54'00"E 25.48'
 N1571'37"E 56.10'
 N107'25'E
 N69'03'50"E
 107.25'

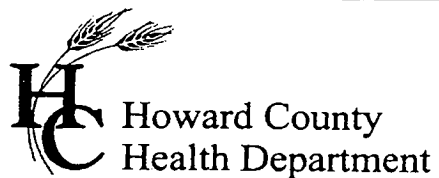
86 RIDGE LAND FILL
 RC-DEO



FROM	TO	RAD
71		

CURV





3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(410) 313-1771 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

July 22, 2004

Oak Hill Properties, LLC
107 Loudoun Street, SE
Leesburg, VA 20175-3106

SENT VIA FAX TO 410-489-7079

RE: Estates @ Sandhill, Lot 45
12085 Sandhill Manor Drive
Marriottsville, MD 21104
BP# B00147889
PUBLIC WATER

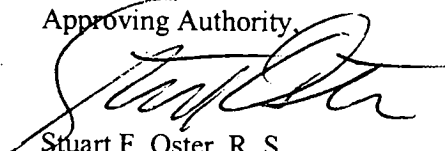
Dear Sir/Madam:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 7/21/2004.**

The property is served by public water and is therefore exempt from the Health Department water sampling requirements.

By issuance of this letter, this office recommends release of the Use and Occupancy permit for the referenced property.

Approving Authority,



Stuart F. Oster, R. S.
Well & Septic Program

sjn
cc: Building Inspector's Office
File

KELLNER
034-217

APPROVED

WALK-THRU BUILDING PERMIT
BP# 600153720 A# 311441-W

APP. SAN *Kacie Tapan* DATE: 5/12/05
DEPT. OF WORK: *Engineering*
POOL

