

LAYOUT 5/20/04-10:30 INSP 4
INSP 2 5/21/04-11:30 INSP 5
INSP 3 5/20/04 pm INSP 6

ISSUE DATE: 5-11-04

APPROVAL DATE: 9/10/04

PERMIT INDEXED

P 520349-F

A 511441-5

RPS#
334538

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: The Estates @ Sandhill LOT NUMBER: 17

ADDRESS: 2121 Grant Farm Court 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: 149 HOUSE SERVED BY PUBLIC WATER

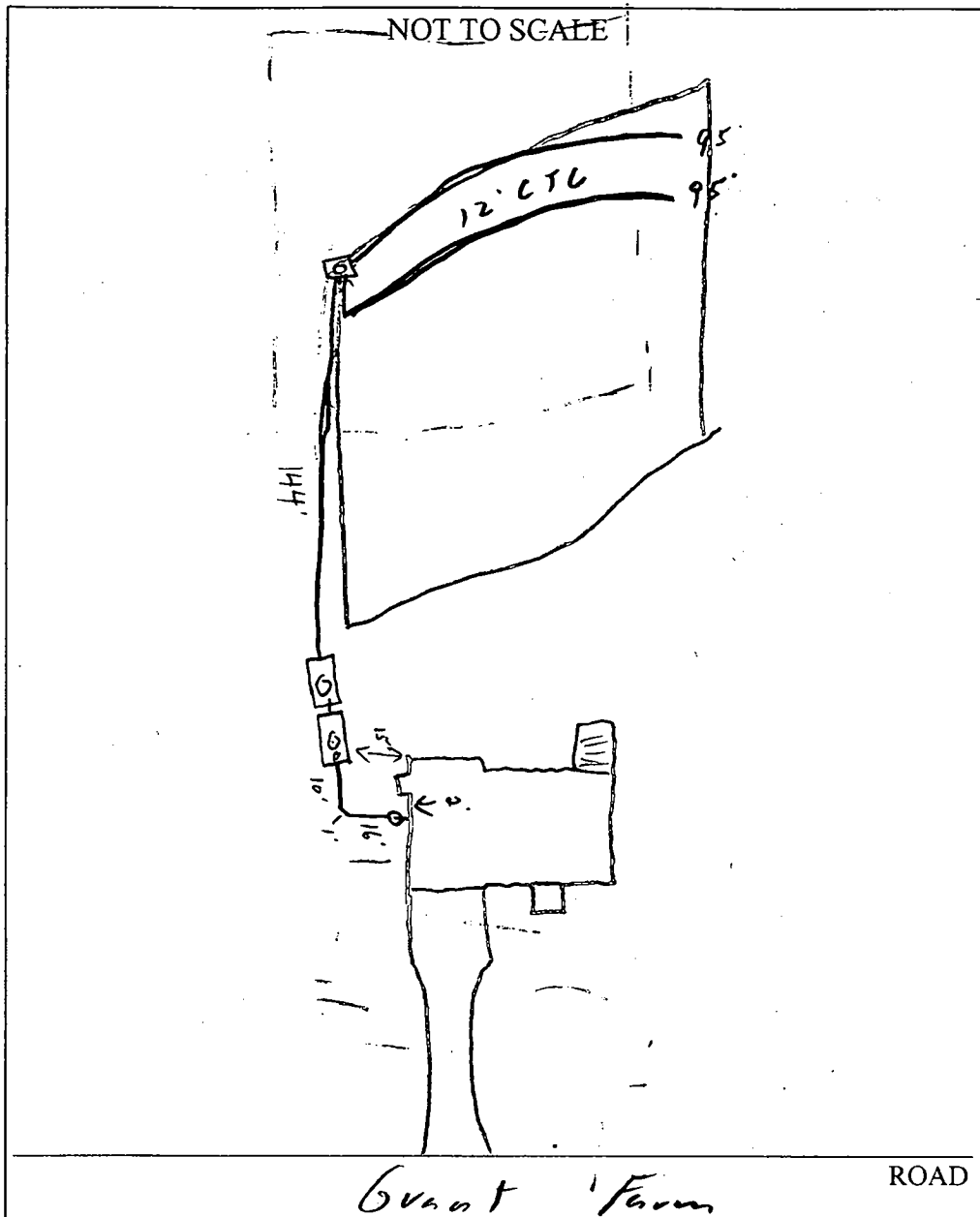
TRENCHES:	Trench to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box in the highest elevation in the SDA.
NOTES:	Public Water

PLANS APPROVED: Kevin Bell  DATE: 3/23/04

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

A 511441-5



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	5'	2'
NUMBER OF TRENCHES		2
TOTAL LENGTH		190'
ABSORPTION AREA		570 sq
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		✓

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL ✓	
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST —	
SEPTIC TANK 2 LEVEL ✓	
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	3'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Center
6" PORT LOC	—
WATERTIGHT TEST —	

PRE-CONSTRUCTION 5/20/04 - No show (SC) 5/27/04 - SRA started
 contour accurate, place D.B. on opposite side of SRA
 INSTALLATION than shown. (2) trenches on contour (SC)
 5/26/04 - OK to cover all work Pump & Alarm tests
 needed (SC) 9/10/04 Pump and alarm working (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 9/10/04

PRESERVATION PARCEL A

S 05°08'55" W 131.16'

LOT 17

49,685 S.F.
1.14 AC.

283.2'±0.1'

LOT 18

LOT 16

S 80°59'33" E 371.64'

S 80°59'33" E 386.64'

3/10/04
Wall check ok;
public water

(KN)

POURED
CONC. WALLS

40.2'±0.1'

55.0'±0.1'

30.0'±0.1'

10' PUBLIC TREE
MAINT. ESMNT.

R=225.00 L=42.10 S 09°00'27" W 75.98' S 18°47'23" W 13.22'

GRANT FARM COURT

LOT 17 (40' ROW)

**THE ESTATES AT
SAND HILL**

PLAT NO. 14585

ELECTION DISTRICT NO. 3

HOWARD COUNTY, MARYLAND

TOP WALL ELEV. = 576.8

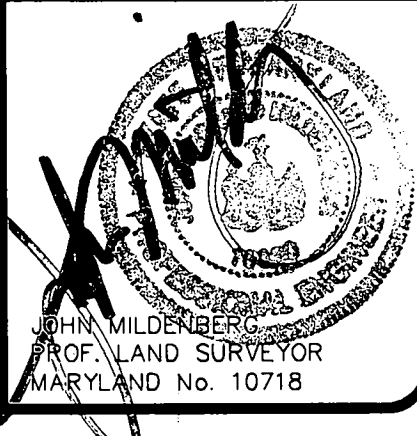
FF ELEV. =

ADDRESS: 2121 GRANT FARM COURT

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT
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.

**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: 04/28/04	FINAL	DATE:
DRAWN BY: M.E.S.	SCALE: 1" = 50'		
PROJECT NO.: 2000-064	LOCATION DRAWING		

14583

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MD 21043
PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810
AUTOMATED INFORMATION (410) 313-3800

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER
300146901

Building Address: **2121 GRANT FARM LT
MARTINSVILLE, MD 21104**
Sub/Apt # _____ SDP/WP/Petition # _____
Census Tract **60300** Subdivision **ESTATE AT SANDHILL**
Section _____ Area _____ Lot **17**
Tax Map **16** Parcel **3** Grid **2**
Zoning **RD** Map Coordinates **1062** Lot size **1.14**

Property Owner's Name **Oak Hill Properties, L.L.C.**
Address **5305 Jefferson Pike**
City **Frederick, MD** Zip Code **21703-6917**
Home Phone **301-473-7143** Work Phone _____
Applicant's Name & Mailing Address: (if other than stated hereon):
Phone _____ Fax **301-473-7143**

Existing Use **VACANT LOT**
Proposed Use **CONSTRUCTION ALTERNATIVE**
Estimated Construction Cost \$ **75,000**
Description of Work **2.5 STORY, PART BISTRO
GRM, 2 FB, 1 HB, 1 P GARAGE
(4 BR.)**

Contractor Company _____
Contact Person **Oak Hill Properties, L.L.C.**
Address **5305 Jefferson Pike**
City **Frederick, MD** Zip Code **21703-6917**
City _____ State _____ Zip Code _____
License No. **0165** Phone **301-473-7143** Fax **473-7143**

Occupant or Tenant _____
Contact Name **Oak Hill Properties, L.L.C.**
Address **5305 Jefferson Pike**
City **Frederick, MD** Zip Code **21703-6917**
Phone _____ Fax _____

Engineer or Architect Company **MILDBERG**
Contact Person **John**
Address **5072 Dorsay Hill Drive**
City **MARTINSVILLE** State **MD** Zip Code **21104**
Phone **410-997-0296** Fax **410-997-0298**

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

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

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF-Townhouse <input type="checkbox"/>	Water Supply: <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private
Depth _____ Width _____	Sewage Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
1st floor 34'5" 34'5"	Electric: Yes <input type="checkbox"/> No <input type="checkbox"/>
2nd floor 32' 34'	Gas: Yes <input type="checkbox"/> No <input type="checkbox"/>
Basement 30'0" 34'	Heating System: <input type="checkbox"/> Electric <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane Gas <input type="checkbox"/>
Finished Basement: <input type="checkbox"/> Unfinished Basement <input checked="" type="checkbox"/>	Sprinkler system: <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other _____
Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	
No. of Bedrooms 4	
Multi-family dwellings: No. of efficiency units _____ No. of 1 BR units _____ No. of 2 BR units _____ No. of 3 BR units _____	
Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____	
<input type="checkbox"/> State Certified Modular <input checked="" type="checkbox"/> Manufactured Home	

THE UNDERSIGNED 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 THERETO, (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION, (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature *[Signature]*

Date **MAY 25 2004**
Print Name **KAROL ROBERTS**
HOWARD COUNTY HEALTH DEPT.
REAL OF ENVIRONMENTAL HEALTH

Title/Company _____ Date _____
Checks payable to **DIRECTOR OF FINANCE OF HOWARD COUNTY**
** PLEASE WRITE NEATLY AND LEGIBLY **

AGENCY	DATE	SIGNATURE	APPROVAL	DEPT. FEEDBACK INFORMATION	PROPERTY ID#
Land Development DPZ				Front _____	60335
State Highways				Rear _____	Filing fee \$ 100
Building Official				Side _____	Permit fee \$ _____
Dev. Engineering DPZ				Side St. _____	Excise tax \$ _____
Health				All-minimum setbacks met? <input type="checkbox"/> YES <input type="checkbox"/> NO	Add'l per fee \$ _____
Fire Protection				Is Entrance Permit required? <input type="checkbox"/> YES <input type="checkbox"/> NO	TOTAL FEES \$ _____
Sediment Control approval required prior to issuance? <input type="checkbox"/> YES <input type="checkbox"/> NO				Historic District? <input type="checkbox"/> YES <input type="checkbox"/> NO	Sub-total paid \$ _____
CONTINGENCY CONSTRUCTION START <input type="checkbox"/>				Lot Coverage for New Town Zone _____	Balance due \$ 7,944
ONE STOP SHOP <input type="checkbox"/>				SDP/Red-line approval date _____	Check Validation 4476
Distribution of Copies: <input type="checkbox"/> White Building Official <input type="checkbox"/> Green LDD DPZ <input type="checkbox"/> Yellow DED DPZ <input type="checkbox"/> Pink Health <input type="checkbox"/> Gold SHA				Accepted by <i>[Signature]</i>	

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:

DIVISION 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

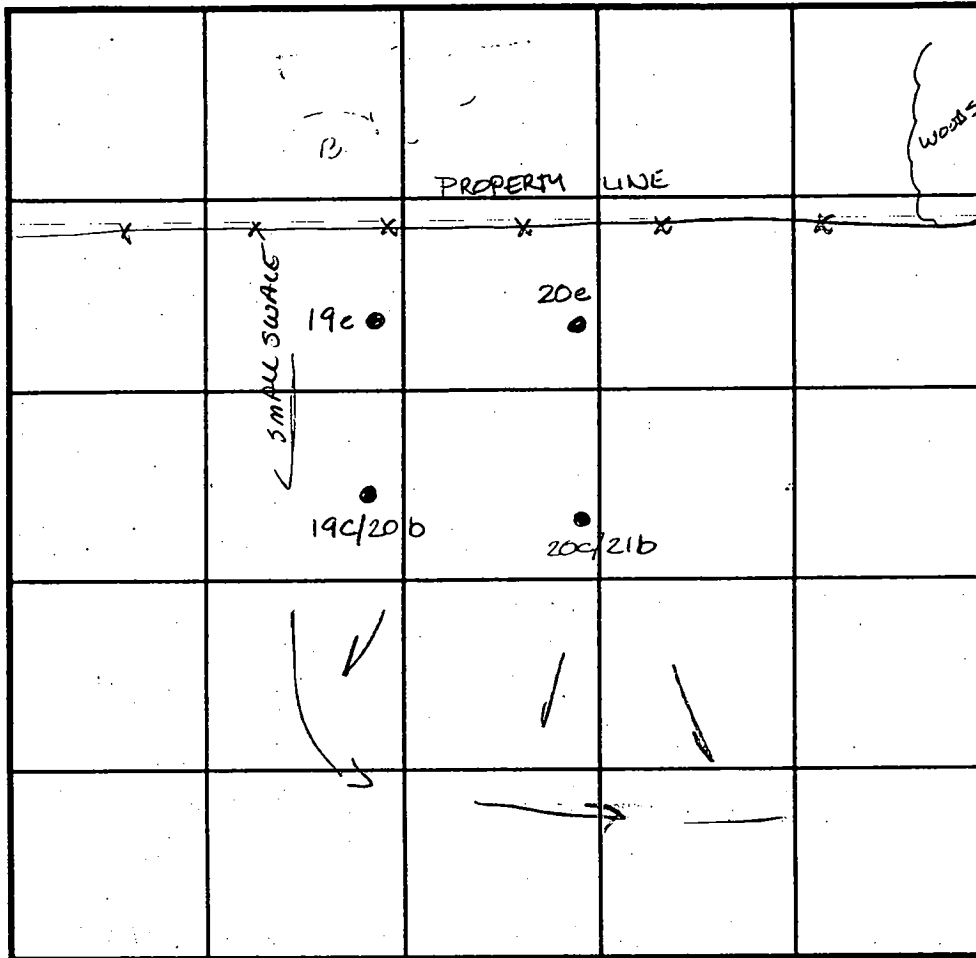
COUNTY #

SOIL PROFILE
19c-20b

heavy red Sicilm
orange red Silm micaceous
lgt tan Salm 30% micaceous shale

19e
heavy red brown Sicilm
dark pink to red Salm micaceous 10% Rx

20e
like 19c/20b



SOIL PROFILE
20c/21b

dark orange Sicilm
orange tan Silm micaceous 20% micaceous shale

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-7-99	19c/20b	6.0 / 13.0	12:44	12:46	12:46	12:48	2min
	19e	Visual	to 12.0 - see profile		—		OK
	20e	5.0 / 12.0	11:54	11:56	11:56	12:59	3min
		8.5 / 12.0	11:53	11:56	11:56	12:59	3min
	20c/21b	4.5 / 12.5	12:03	12:06	12:06	12:12	6min

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 _____

SP-00-02+
2/2/00

E 1333250

CgC2 (B)
N 599500

CgB2 (B)

CgC2 (B)

JOHN GORDON
LAURA J
L. 1018, F. 093
PARCEL 209

ZONED: RR-BEO

625.92' 5-2125' TYPE 'A'

595 N 06°19'00" E

HOA PRESERVATION PARCEL A

13
52 sq. ft.

HOA PRESERVATION
PARCEL 'A'

PUBLIC DRAINAGE & UTILITY EASEMENT

14

43,642 sq. ft.

15
48,922 sq. ft.

16
47,548 sq. ft.

17
49,159 sq. ft.

18
54,903 sq. ft.

19
52,149 sq. ft.

20
47,262 sq. ft.

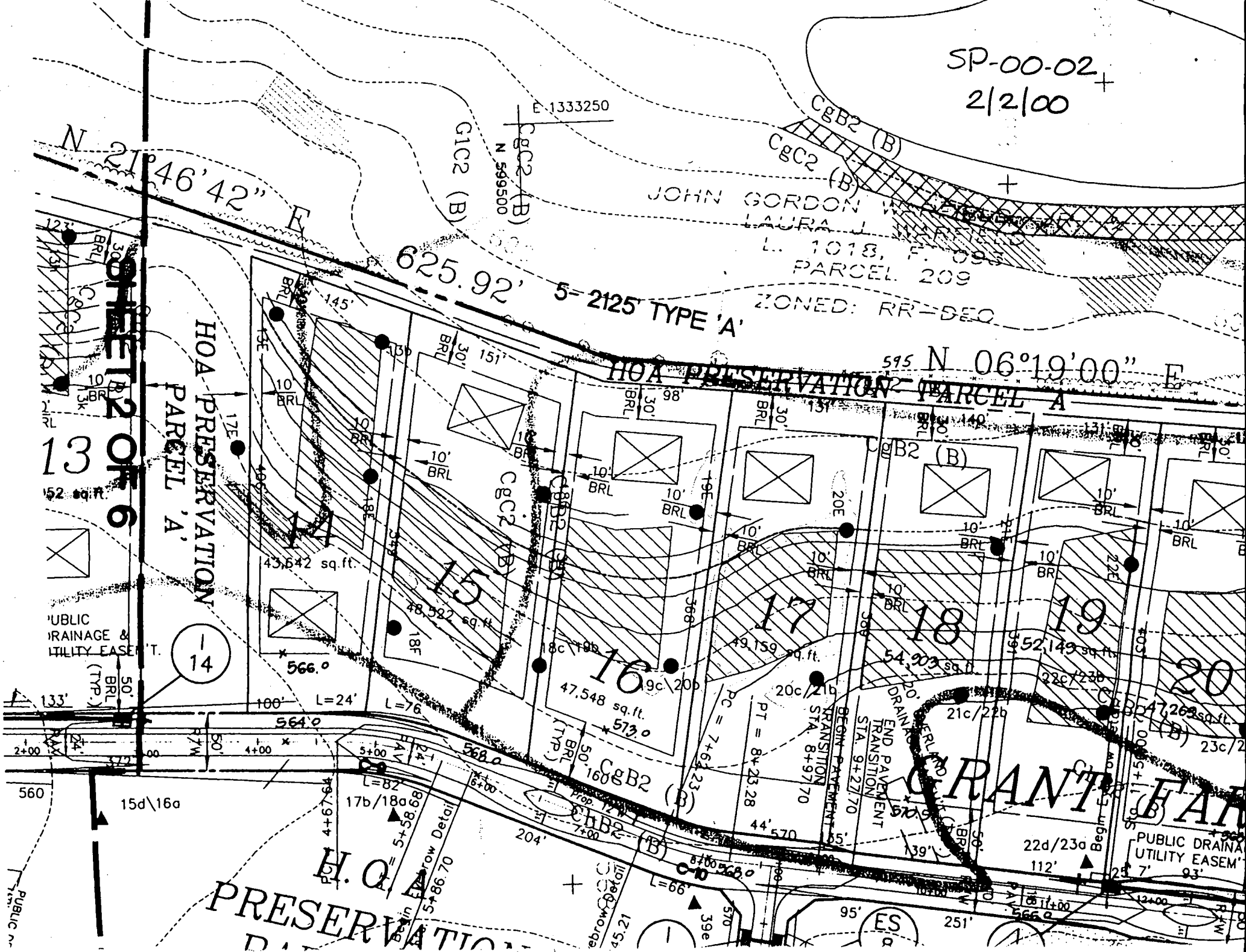
GRANT

PUBLIC DRAINAGE & UTILITY EASEMENT

HOA PRESERVATION

560
15d\16a

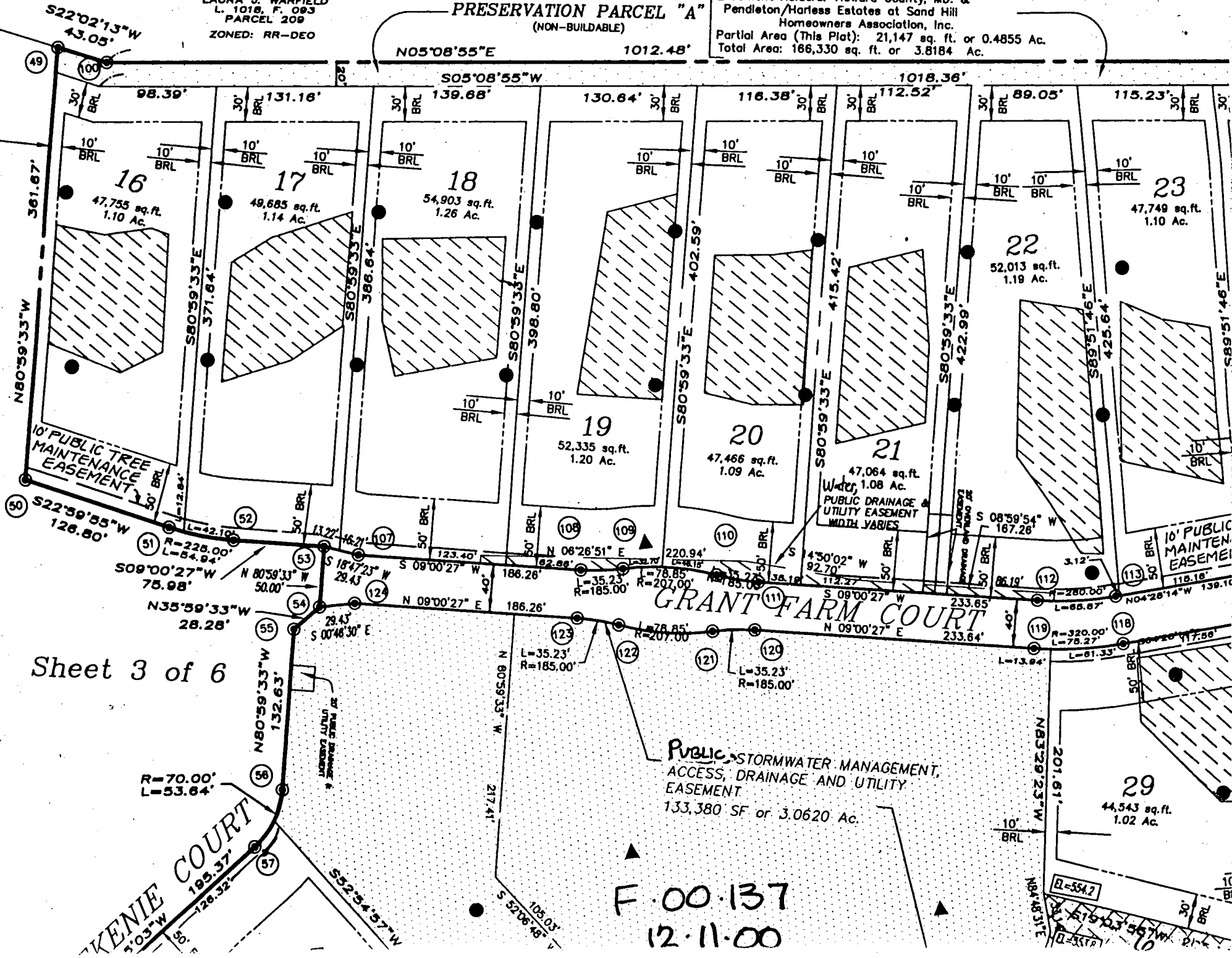
Public n.



JOHN GORDON WARFIELD, JR. ▲
 LAURA J. WARFIELD
 L. 1018, F. 093
 PARCEL 209
 ZONED: RR-DEO

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): 21,147 sq. ft. or 0.4855 Ac.
 Total Area: 186,330 sq. ft. or 3.8184 Ac.

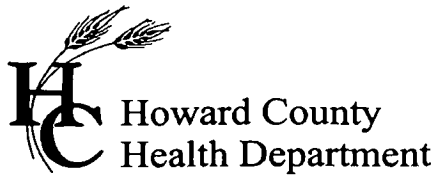


Sheet 3 of 6

ST.
5.59'
39'
36'
34'
81'
71'
39'
39'
10'
18'
37'
18'
37'
18'

F. 00.137
 12.11.00

Q=554.2
 Q=557.1



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

September 10, 2004

Oak Hill Properties, LLC
5305 Jefferson Pike
Frederick, MD 21703

SENT VIA FAX TO 301-473-7143

RE: Estates at Sandhill, Lot 17
2121 Grant Farm court
Marriottsville, MD 21104
BP# B00146901
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 09/10/2004.**

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,

Brian Baker

Brian Baker, R. S.
Well & Septic Program

mlb
cc: Building Inspector's Office
File