

A 38149



# APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

38149  
A ~~38150~~

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE 11/28/84

11/28/84  
perc OK or 10 pending  
approved plat  
@

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Steven & Stacy Fishman  
Springhill Associates - c/o D.S. Thaler & Associates, Inc.

ADDRESS 11 Warren Road, Baltimore, MD 21208 PHONE (301) 484-4100

PROSPECTIVE BUYER N/A

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Meadowood LOT NO. LOT 49 Sec 2 Phase 2  
JE Prelim Plat

ROAD AND DESCRIPTION Henryton Road - approximately 4000' north of Tunnel Road  
Howard County, Maryland (1210 Wild Rose Court)

TAX MAP 10 PARCEL # 139

SIZE OF LOT 3+ Acres TYPE BLDG. Single Family  
(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.

Dike Sedgwick  
(SIGNATURE OF APPLICANT)

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

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

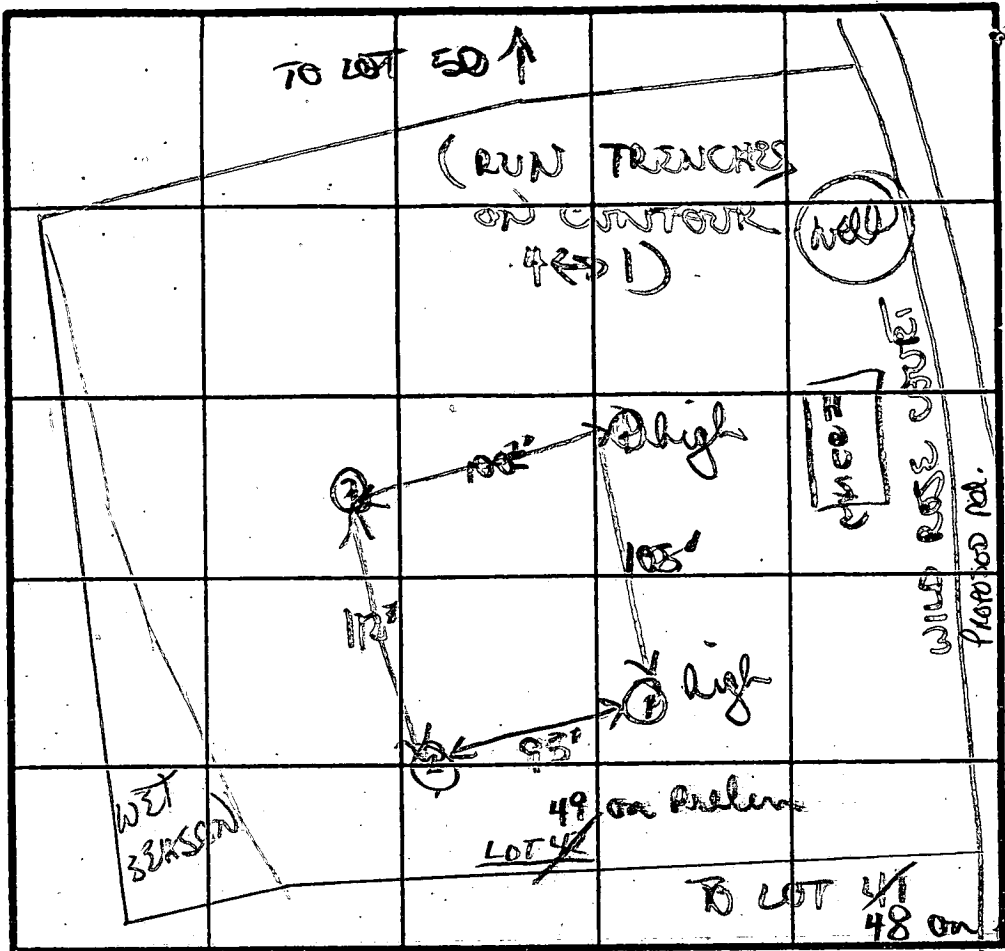
REASONS FOR REJECTION OR HOLDING corrected field located holes

BLDG. PERMIT SIGNED  
AND RETURNED 3/28/85  
Serial # 52971  
SFD-4Bms

# THIS IS NOT A PERMIT

210 #/BORM  
INLET 4'  
MAX D. 8'  
X=18 MIN

①  
SOIL PROFILE  
orange/red clay 4 1/2'  
to orange to silty loam 25%  
in frogs  
11' D  
②



④  
orange/red clay to clay loam 3 1/2'  
orange/grey silty loam 45% small scattered weathered frogs 12' D

brown/orange clay loam 2 1/2'  
to tan/grey silty loam w/ 10-15% scattered frogs 5'  
11' D  
③

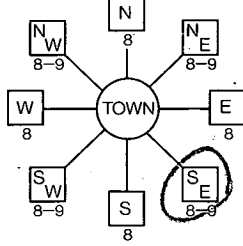
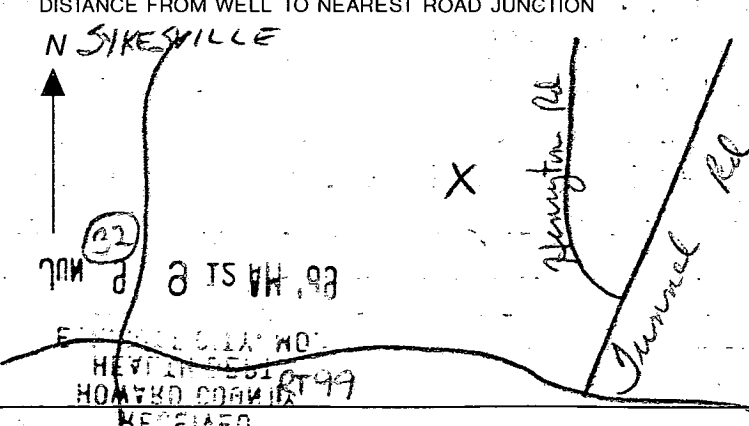
orange/tan clay loam 4'  
grey/orange silty loam 5-10% small  
11' D  
④

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
↓ TO HENRYTON Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/7/87	①	4 1/2 S	228	234	234	251	17 MIN
		7 M	225	227	227	230	3 MIN
		11' D	bottom	(see profile)			
	②	3' S	232	243	243	253	20 MIN
		11' D	bottom	(see profile)			
	③	5' S	238	246	246	302	22 MIN
		11' D	bottom	(see profile)			
	④	VISUAL ONLY (OK 4')					
		12' D	bottom	(see profile)			

BETTER AT 4'

REMARKS dug & tested as staked. Area in relatively open area up to 4-5' grey/tan silty loam w/ weathered frogs  
TYPE OF SOIL orange clays top 4-5' grey/tan silty loam w/ weathered frogs  
TESTED BY A. Wilson  
ALSO PRESENT Rocky Ed

B 1 <b>9181</b> <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. <small>(DP USE ONLY)</small>	<b>STATE OF MARYLAND</b> <b>PERMIT TO DRILL WELL</b> please print or type	STATE PERMIT NUMBER <b>10-88-0892</b> <small>fill in this form completely</small>
Date Received (APA) <b>041389</b>		B 3 LOCATION OF WELL <b>40.00</b> <b>R-44497</b> <b>6/13/89</b>	
<b>OWNER INFORMATION</b> SPRING HILL ASSOC. 1423 RT 32 W FRIENDSHIP MD 21794		HOWARD M9ADWOOD SECTION 2 LOT 49 SYKESVILLE MILES FROM TOWN (enter 0 if in town) <b>4</b> MI	
<b>DRILLER INFORMATION</b> George F. Easterday L. Franklin Easterday, Inc. 9265 Brown Church Rd., MT. Airy, Md. 21771 Signature <i>George F. Easterday</i> Date <b>6-7-89</b>		B 4 WILD ROSE CT DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH WEST EAST SOUTH DISTANCE FROM ROAD <b>40</b> ENTER FT OR MI	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <b>5</b> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <b>500</b>		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD A-38149 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED <b>071789</b> <i>Sidney Celis</i> <b>7/16/90</b> NORTH GRID <b>547000</b> EAST GRID <b>0819000</b> EXP. DATE <b>MR 12/5/89</b>	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		APPROXIMATE DEPTH OF WELL <b>300</b> FEET APPROXIMATE DIAMETER OF WELL <b>6</b> INCH	
METHOD OF DRILLING (circle one) BORED (or Augered) <u>JETTED</u> Jetted & DRIVEN AIR-ROTARY AIR-PERCUSION ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY Drive-POINT other		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E <b>80019</b> N <b>5407</b>	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER <b>10-88-0892</b> FORCE <b>SA</b> INITIALS IN BOX <b>10-88-0892</b>		SPECIAL CONDITIONS	

**COUNTY**

Page \_\_\_\_\_ of \_\_\_\_\_  
Date \_\_\_\_\_

Review OK MR 6/1/90

FIELD DATA SHEET  
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88-0892  
Location of property (road) Wild Rose Cr.  
Subdivision Meadowood Lot 49 Block \_\_\_\_\_ Plat \_\_\_\_\_ Sec 2 Phase 2  
Well Driller G. EASPERDY Owner SPRINGHILL ASSOCIATES

Depth of well 420 1+  
Distance of measuring point (M.P.) above ground 2 1/2 FT.  
Static water level (S.W.L.) below M.P. 34 FT.

I. High rate pumping -- reservoir drawdown

Time pump started 9:20 Pumping rate 10 GPM  
Total time 40 min to reach pumping water level 246 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
10:00	246'	32 sec	390 FT.	1.87 GPM
10:15	246'	32 sec	<i>85 Howard</i>	1.87 GPM
10:30	246'	32 sec		1.87 GPM
10:45	246'	32 sec		1.87 GPM
11:00	246'	32 sec		1.87 GPM
11:15	246'	32 sec		1.87 GPM
11:30	246'	32 sec		1.87 GPM
11:45	246'	32 sec		1.87 GPM
12:00	246'	32 sec		1.87 GPM
12:15	246'	32 sec		1.87 GPM
12:30	246'	32 sec		1.87 GPM
12:45	246'	32 sec		1.87 GPM
1:00	246'	32 sec		1.87 GPM
1:15	246'	32 sec		1.87 GPM
1:30	246'	32 sec		1.87 GPM
1:45	246'	32 sec		1.87 GPM
2:00	246'	32 sec		1.87 GPM
2:15	246'	32 sec		1.87 GPM
2:30	246'	32 sec		1.87 GPM
2:45	246'	32 sec		1.87 GPM
3:00	246'	32 sec		1.87 GPM
3:15	246'	32 sec		1.87 GPM
3:30	246'	32 sec		1.87 GPM
3:45	246'	32 sec		1.87 GPM
HD-2244.20	246'	32 sec		1.87 GPM

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-N Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒  
Replacement ☐

Receipt #  
Date 5/10/94

Name of Installer ROBT. L. FEEZER CO., INC.

Telephone 781-4655

License Number 2122

Certified Well Pump Installer ☒ Well Driller ☐ Registered Plumber ☒

Name of Property Owner M/M STEVE FISHMAN Telephone 795-1405

Subdivision WINDWOOD Lot # 49 Well Tag # HD-88-0892

Site Address 1210 WILD ROSE COURT

Pump

1. Type  
a. Deep well jet ☐  
b. Shallow well jet ☐  
c. Submersible ☒

Motor

1. Horsepower 3/4  
2. RPM 3450  
3. Voltage ☐  
a. 110 ☐  
b. 220 ☒

Pitless Adapter

1. Make AMP CAMPBELL  
2. Model # B10  
3. Depth 42'

2. Make ☐

3. Model # ☐

4. Capacity ☐ GPM

5. Pump exceeds well capacity Yes ☒ No ☐

6. If Yes, is low pressure cutoff switch installed? Yes ☐ No ☒

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☐ Cable guards ☒ Other ☐

Tank CAPTIVE AER WK203

1. Capacity 39  
2. Pressure relief valve? YES

Piping

1. Type Poly  
2. Size 1"  
3. NSF and/or BOCA Code approved ☒  
4. Depth of supply line 42' +

Well data

1. Depth 420 ft.  
2. Yield 2 GPM  
3. Static water level ☐ ft.  
4. Will water supply be disinfected by installer? YES

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Ruthy Z. Pooe

Date: 5/10/94

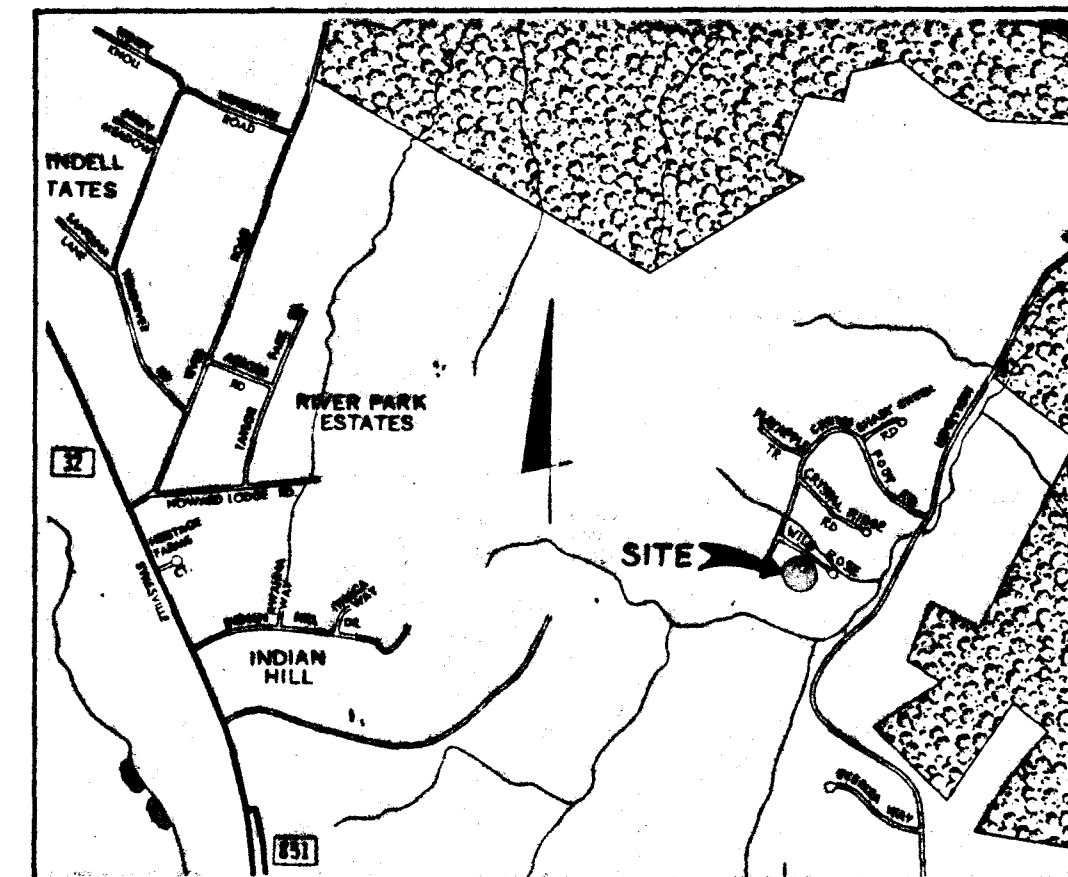
Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.



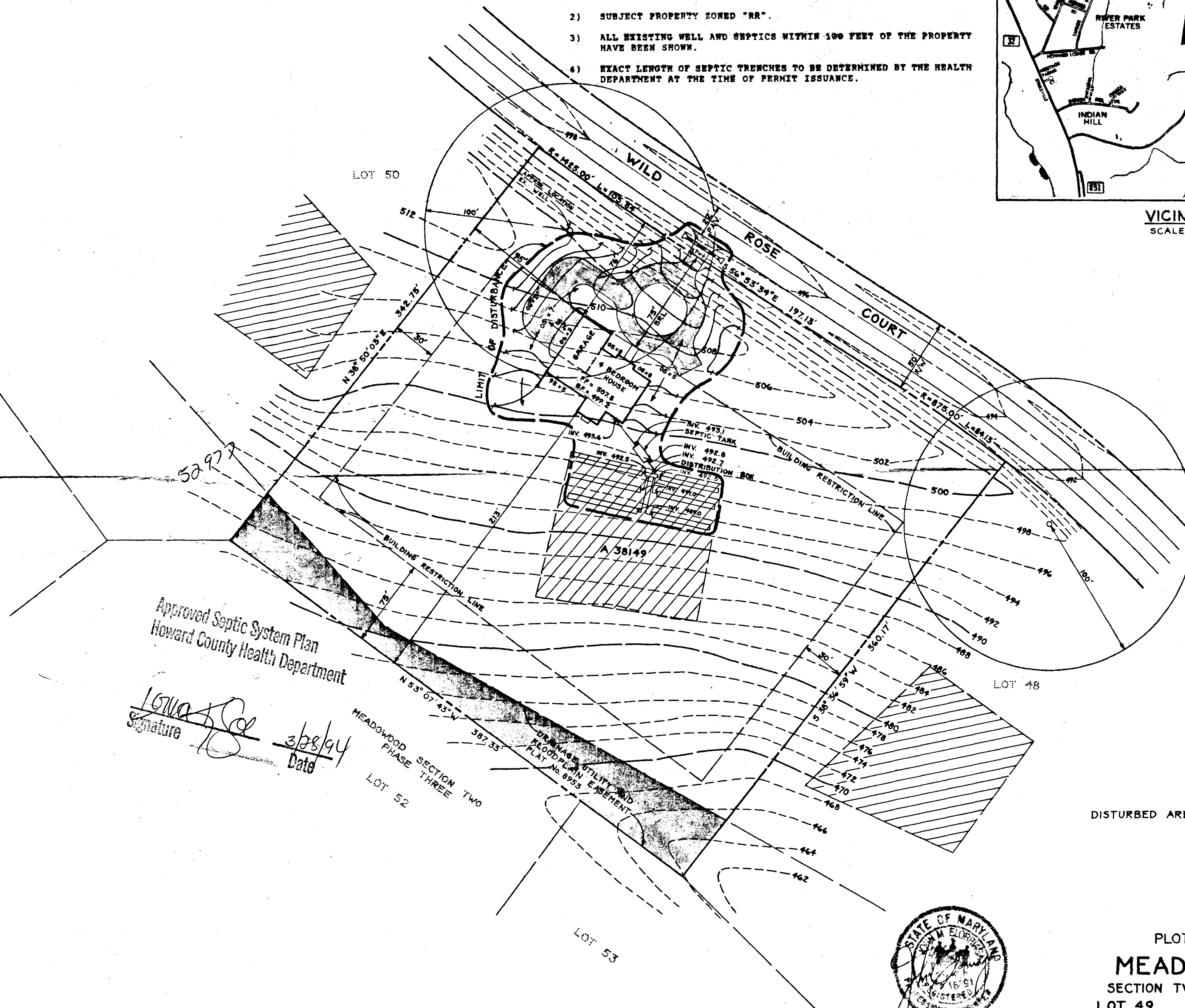


NOTES:

- 1) THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQ. FT. +/- AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT PLAN SHALL NOT BE NECESSARY.
- 2) SUBJECT PROPERTY ZONED "RR".
- 3) ALL EXISTING WELL AND SEPTICS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
- 4) EXACT LENGTH OF SEPTIC TRENCHES TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE.



VICINITY MAP  
SCALE: 1" = 2000'



Approved Septic System Plan  
Howard County Health Department

Signature *[Signature]* Date 3/28/94

MEADOWOOD SECTION TWO  
LOT 49

DISTURBED AREA = 25,975 sq ft



PLOT PLAN  
**MEADOWOOD**  
SECTION TWO, AREA TWO  
LOT 49 PLAT No. 8953  
1210 WILD ROSE COURT  
TAX MAP No. 10 P.O. PARCEL 312  
3RD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50' DATE: FEB. 8, 1994

TSA GROUP, INC.  
PLANNING • ARCHITECTURE • ENGINEERING • SURVEYING  
8480 BALTIMORE NATIONAL PIKE, SUITE 418  
ELLICOTT CITY, MARYLAND 21043  
465-6105