

7460
2:00
2/27/00
ANYTIME
H/C

PERMIT

03-327612

P 513243

SEWAGE DISPOSAL SYSTEM

A 56429-XX

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

DATE 1/27/00

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 410-313-2640

*HOUSE CONNECTION
NEEDED*

DATE SYSTEM APPROVED 2/29/00

INSPECTOR S.R.K.

Lehsac Plumbing & Heating IS PERMITTED TO INSTALL ALTER _____

ADDRESS 202 Azar Court, Baltimore, MD 21227 PHONE 410-242-6888

SUBDIVISION Gaither Hunt I LOT 48 ROAD 12004 Open Run Court

PROPERTY OWNER Ryan Homes

ADDRESS _____

BUILDING PERMIT SIGNED

SEPTIC TANK CAPACITY 1250 GALLONS

AND RETURNED

NUMBER OF BEDROOMS 4

41703 B00141293-DECK

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 37 feet from the left (415.61') lot line and 120 feet from the rear (170.19') lot line as viewed from Open Run Road. Install trenches on contour toward rear left lot corner.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *10/6/99 J.K. (B.R.)*

PLANS APPROVED BY Ronald J. Pinkley/Brian Baker DATE 9-14-1999

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

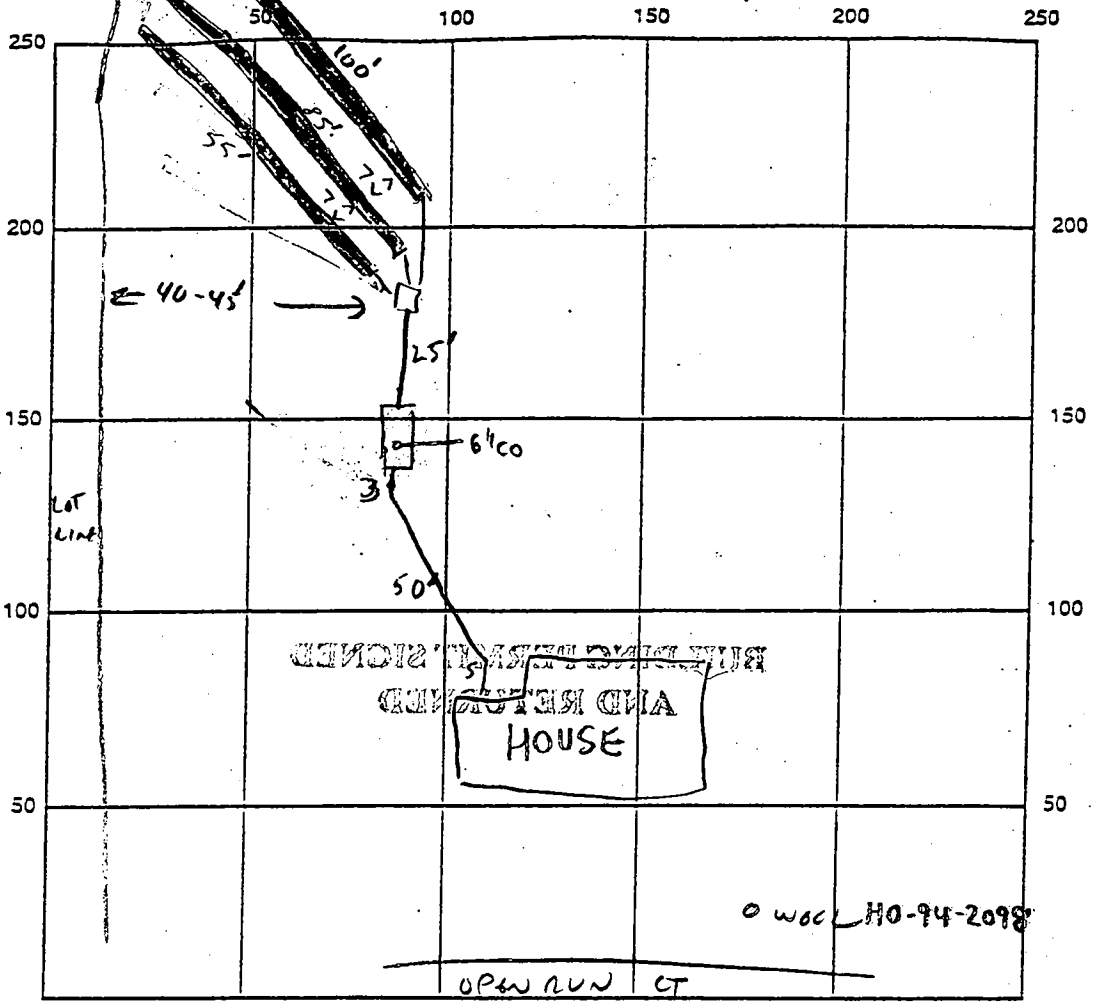
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*6/21/01
B00130768 FINISH BENT*

A 56429-XX
XX

NOT TO SCALE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL CLEANOUTS 6" ST

DISTRIBUTION BOX LEVEL

TILE

DRAIN FIELD/TILE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 3 $\left\{ \begin{matrix} 55 \\ 85 \\ 100 \end{matrix} \right.$ ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWELL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS:

TANK & TRENCHES COMPLETE

HOUSE CONNECTION NEEDED. 2/4/00 CW

2/29/00 - HOUSE CONNECTION MADE (SRK)

DATE SYSTEM APPROVED 2/29/00 INSPECTOR Steven R. Krug

WPE CASING EXTENDED 5' - WELDED IMPROPERLY - TO BE REPAIRED.

PITLESS OK, INSTALLED BELOW WELD 2/4/00 - CASING RE-WELDED -OK 2/15/00

APPLICATION

PERCOLATION TESTING

A 56429

P _____

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

DISTRICT _____

DATE _____

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 J Thomas Scribner Ryan Homes Inc.

ADDRESS c/o Land Design & Development PHONE 410 740 5176

AGENT OR PROSPECTIVE BUYER Donald R. Reuver Jr

ADDRESS 10805 Hickory Ridge Rd PHONE _____
21044

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 48

ROAD AND DESCRIPTION (12004 Open Run Court)

TAX MAP 29 PARCEL # 21
SIZE OF LOT 1+ Acres TYPE BLDG. SFD - 4 Bdr
(SINGLE FAMILY DWELLING OR COMMERCIAL)
SEWER PERMIT SIGNATURE
AND RETURNED 9-14-89
Serial # 119695

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]
(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

56439

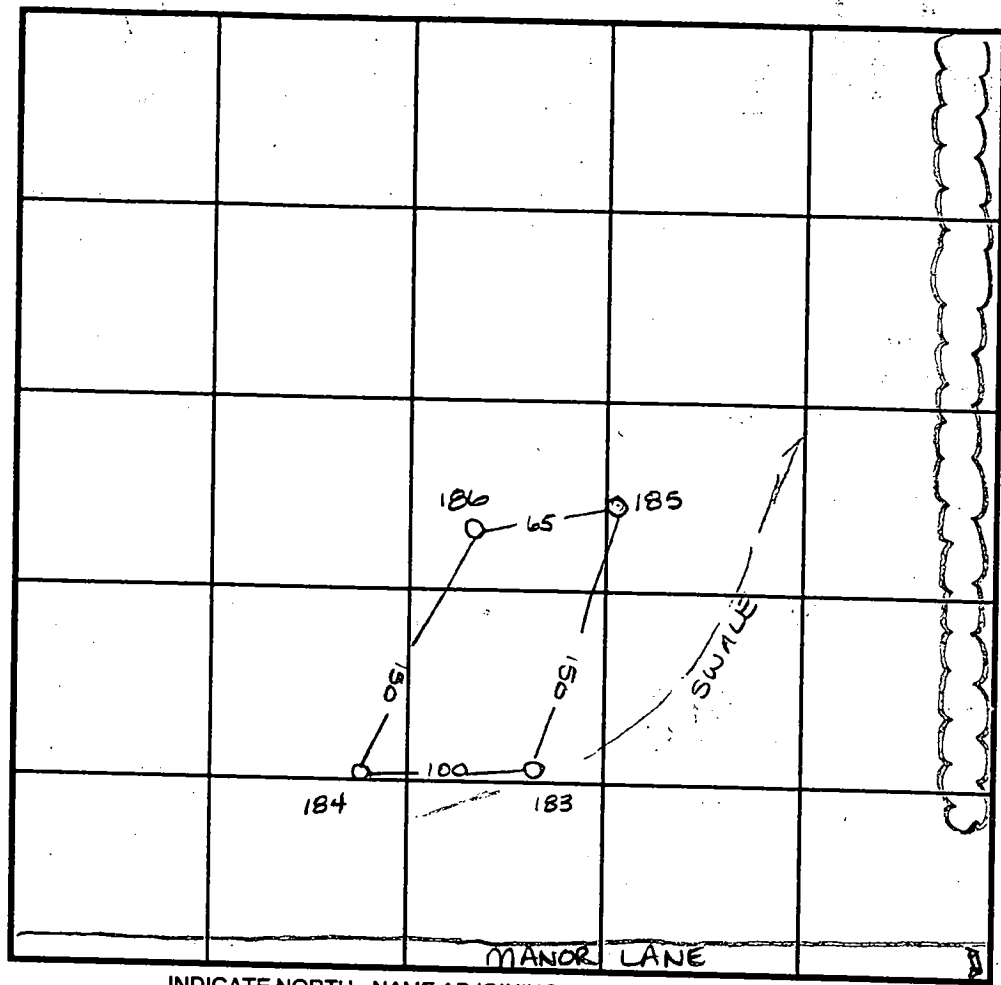
COUNTY #

SOIL PROFILE

0' 183/184
 red
 SiClm
 2.0
 orange
 red
 SiClm
 3.5
 lgt tan
 SiSalm
 10.0
 lgt tan
 SiSalm
 w
 Pockets
 of
 decayed
 feldspar
 11.0

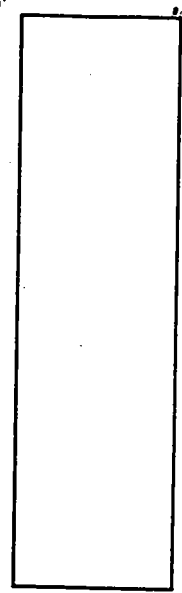
185
 dark
 orange
 SiClm
 4.0
 orange
 red
 SiSalm
 Sub &
 blocky
 Struct.
 9.5
 lgt orange
 yellow
 SiSalm
 11.0

186
 dark
 red
 SiClm
 2.5
 orange
 red
 SiSalm
 Strong
 Struct.
 10.0
 very
 light
 almost
 pink
 Salm
 <5%
 decayed
 feldspar
 11.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-26-96	183	4.5 VI0.0	2:20	2:27	2:27	2:40	13min
	184	4.0 VI0.0	2:17	2:19	2:19	2:23	4min
	185	4.0 VII.0	3:16	3:20	3:20	3:24	4min
	186	3.0 VII.0	3:17	3:23	3:23	3:28	5min

REMARKS 183 in @ of swale
 TYPE OF SOIL _____
 TESTED BY Amy-McMillen ALSO PRESENT Don Reuwer
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 57624

P _____

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

DISTRICT _____

DATE 1/3/97

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 Woodlot Enterprises

ADDRESS 10805 Hichory Ridge Rd Ste 205 Cl, MD 21047 PHONE 740-2100

AGENT OR PROSPECTIVE BUYER LDJ

ADDRESS 10805 Hichory Ridge Rd Ste 205 Cl, MD 21047 PHONE 740-2100

PROPERTY LOCATION:

SUBDIVISION Foxfield LOT NO. 48 ✓

ROAD AND DESCRIPTION Manor Lane

TAX MAP 29 PARCEL # 21

SIZE OF LOT 1 acre 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.

(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

1612

dark orange brown SiClM

orange brown SaClM

lgt orange tan SiSalm 5% rock

1611

dark red orange SiClM

orange red SiLm

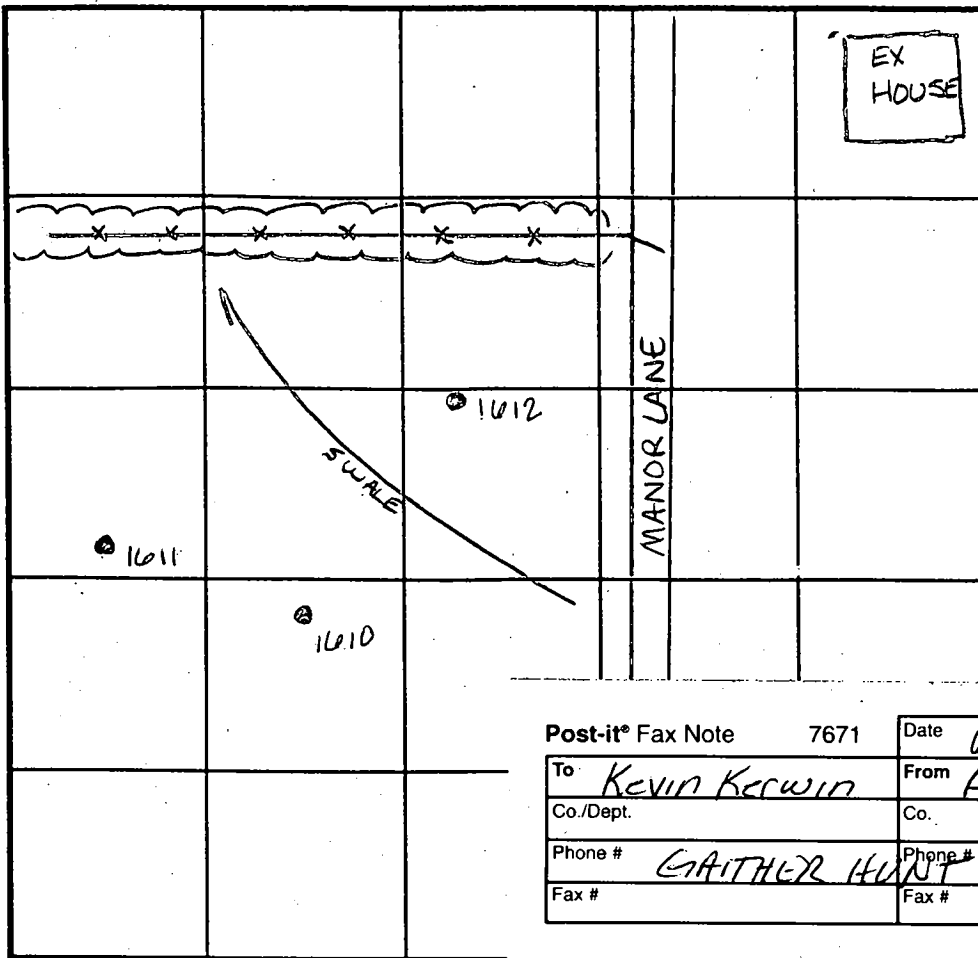
white & mottled brown Salm large grained

1610

yellow orange clay

orange brown SiLm

red orange Salm



SOIL PROFILE

Post-it® Fax Note 7671 Date 6/16 # of pages 2

To Kevin Kerwin From Amy

Co./Dept. Co.

Phone # GAITHER HUNT Phone # LOT 48

Fax # Fax #

65746 INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-26-97	1612	4.0 / 10.5	10:00	10:03	10:03	10:07	4min
LOT 48	1611	4.0 / 10.0	10:08	10:14	10:14	10:21	7min
	1610	4.0 / 11.0	10:06	10:07	10:07	10:12	5min

REMARKS LOT 48

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Jared Spawen

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 5min TRENCH WIDTH 3'

INLET DEPTH 3.0' MAXIMUM BOTTOM DEPTH 5.0' SQ. FT./BEDROOM 180 6/9/99

APPLICATION

PERCOLATION TESTING

A 56429

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

DISTRICT _____

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DATE _____

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 J Thomas Scrivener

ADDRESS c/o Land Design & Development PHONE 410 740 5176

AGENT OR PROSPECTIVE BUYER Donald R. Reuwer Jr

ADDRESS 10805 Hickory Ridge Rd PHONE _____
21044

PROPERTY LOCATION:

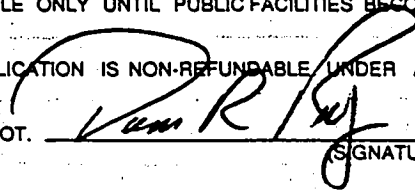
SUBDIVISION _____ LOT NO. 49

ROAD AND DESCRIPTION _____

TAX MAP 29 PARCEL # 21

SIZE OF LOT 1+ Acres TYPE BLDG. _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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(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 _____

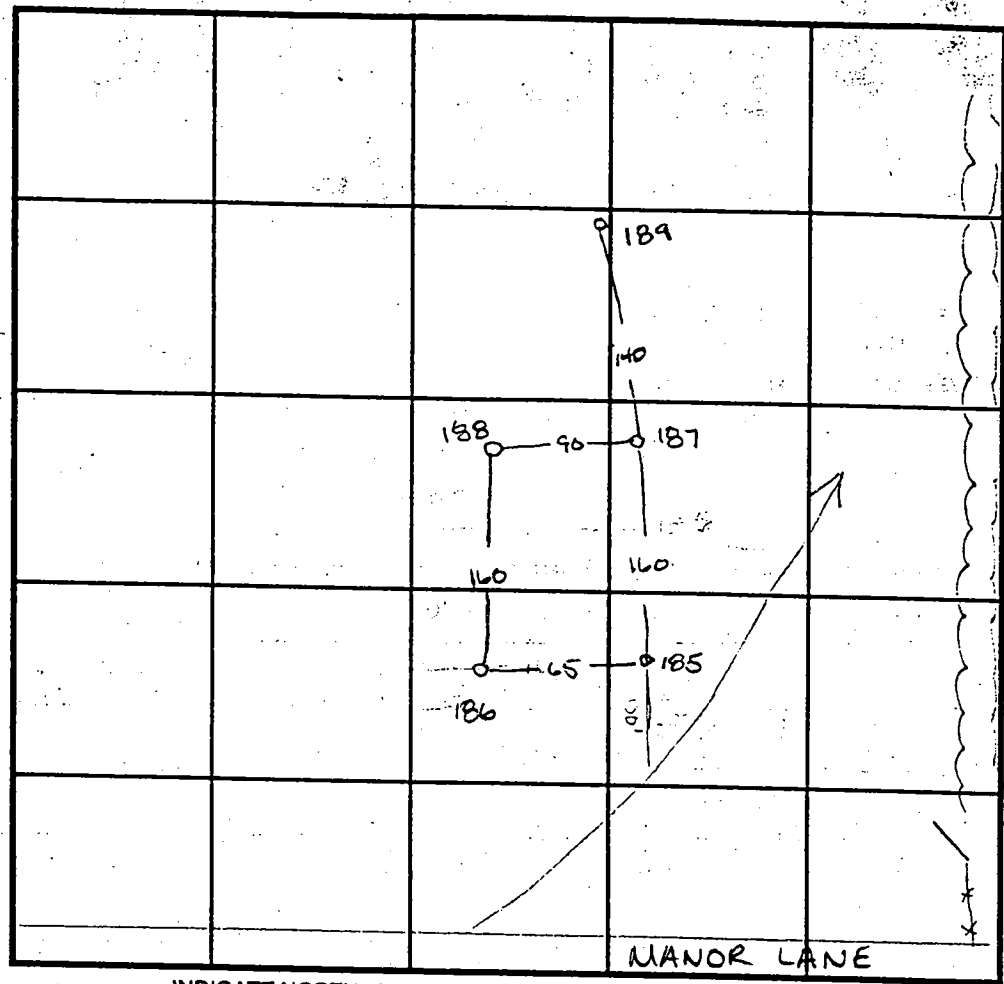
THIS IS NOT A PERMIT

56429
COUNTY #

SOIL PROFILE
185
0' dark orange SiCLM
4.0 orange red SiSalm
sub angular block struct
1.5 lgt orange yellow SiSalm
1.0

156
2.5 dark red SiCLM
orange red SiSalm
strong structure
16.0 very light almost pink Salm (somek sp%) decayed

187
3.0 red brn SiCLM
lgt orange brn SiSalm
20% saprolik
flag mix
12.0 refusal



SOIL PROFILE
189
0' bright orange red SiCLM
2.5 lgt orange tan Salm
12.5

188
3.5 dark red SiCLM
red brn SiSalm
200% field spar
flag

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-26-96	185	4.0 VII.0	3:16	3:20	3:24	3:24	4min
	186	3.0 VII.0	3:17	3:23	3:23	3:28	5min
	187	3.5 VII.0	3:20	3:33	3:33	3:40	7min
	189	4.0 VII	3:39	3:50	3:50	4:04	14min
	188	4.0 VII.0	3:40	3:45	3:45	3:53	8min

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT Don Rewwer

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

56429
COUNTY #

SOIL PROFILE
131

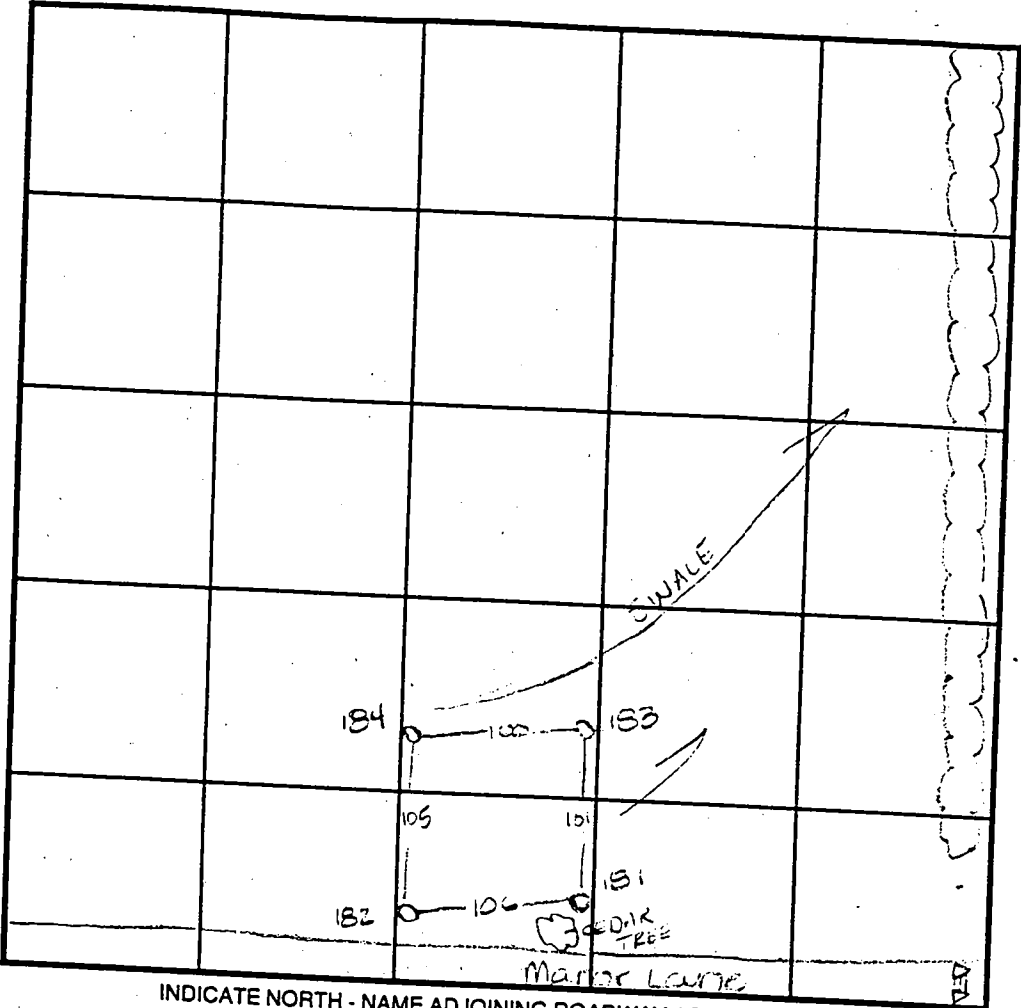
0' beige SilM
3.5' red orange SilM
8.0' dark brown SalM
pieces of decayed feldspar 5%

182

orange brn SilM
dark beige SilM
micaceous < 5% Saprolite

183/184

red SilM
orange red SilM
lgt tan SilM
lgt tan SilM with pockets of decayed feldspar



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-26-96	181	4.0 V10.0	2:11	2:12	2:12	2:15	3min
	182	3.0 V9.0	2:05	2:16	2:16	2:27 ³⁰	11 1/2 min
	183	4.5 V10.0	2:20	2:27	2:27	2:40	13min F
	184	4.0 V11.0	2:17	2:19	2:19	2:23	4min

REMARKS 183 in e of swale

TYPE OF SOIL _____
 TESTED BY Amy McMillen ALSO PRESENT Don Rawner
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

9882

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A00056429M

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 9 9 99

Depth of Well 150 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO 94-2098

OWNER Russell Development STREET OR RFD Open Run Road TOWN ELICOTT CITY SUBDIVISION Gaither Hunt SECTION 2 LOT 48

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Brown Soil, Gray Granite, White Granite, Hard Gray Granite.

GROUTING RECORD form with fields for WELL HAS BEEN GROUTED, TYPE OF GROUTING MATERIAL, CEMENT, BENTONITE CLAY, NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form with fields for casing types (ST, CO, PL, OT), Nominal diameter top (main) casing, Total depth of main casing.

OTHER CASING (if used) form with fields for diameter inch, depth (feet) from, to.

SCREEN RECORD form with fields for screen type or open hole, diameter of screen, slot size.

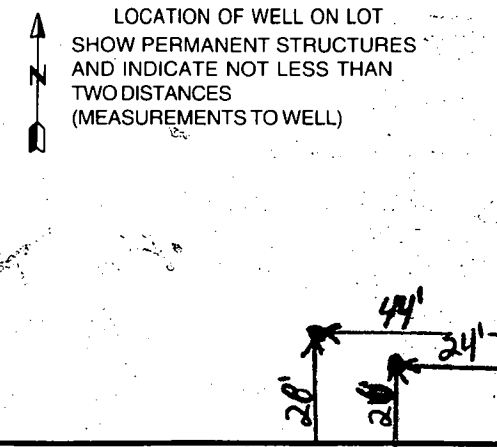
DEPTH (nearest ft.) table with columns for casing height (A, C, H, S, R, E, N) and depth (1, 2, 3).

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

PUMPING TEST form with fields for HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED.

PUMP INSTALLED form with fields for DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED PLACE, CAPACITY, GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE.



NUMBER OF UNSUCCESSFUL WELLS 1

WELL HYDROFRACTURED YES (Y) NO (N)

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

DRILLERS LIC. NO. 1 MWD 355 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 MWD 549 Max S. Jones

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

Front Prop. Line

Right Prop. Line

B 1 5146 SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND PERMIT TO DRILL WELL please print or type STATE PERMIT NUMBER HO-94-2098
1 2 3 6 70 79
 fill in this form completely

8 11 13 Date Received (APA) 01 29 99 OWNER INFORMATION
8 MM DD YY 13
Russell Development LLC
15 Last Name Owner First Name 34
8808 Centre Park Dr Suite 209
36 Street or RFD 55
Columbia MD 21045
57 Town 70 State 72 Zip 76

B 3 LOCATION OF WELL
Howard
8 COUNTY 21
Gaither Hunt
23 SUBDIVISION 42
 SECTION 1 LOT 48
44 46 48 50
Ellicott City
52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) 4
73 76 77 78

DRILLER INFORMATION
MICHAEL BARLOW MW D 355
Driller's Name 76 License No. 81
MICHAEL BARLOW Well Drilling Inc
Firm Name
912 FAWN CT Joppa MD 21085
Address
[Signature] 1-22-99
Signature Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
OPEN RUN RD
11 NEAR WHAT ROAD 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
34 25 37
 DISTANCE FROM ROAD ENTER FT OR MI FT
38 39
 TAX MAP: _____ BLK: _____ PARCEL: _____

B 2 WELL INFORMATION
1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5
8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500
14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, DEWATERING
 PUBLIC WATER SUPPLY WELL
 TEST, OBSERVATION, MONITORING
 GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard Co A56429 M
COUNTY NAME COUNTY NO.
 STATE SIGNATURE _____ INSERT S → _____
 DATE ISSUED 021199 A M McMill 021100
43 MM DD YY 48 CO SIGNATURE EXP. DATE
 NORTH GRID 515 0 0 0 EAST GRID 830 0 0 0
50 55 57 63

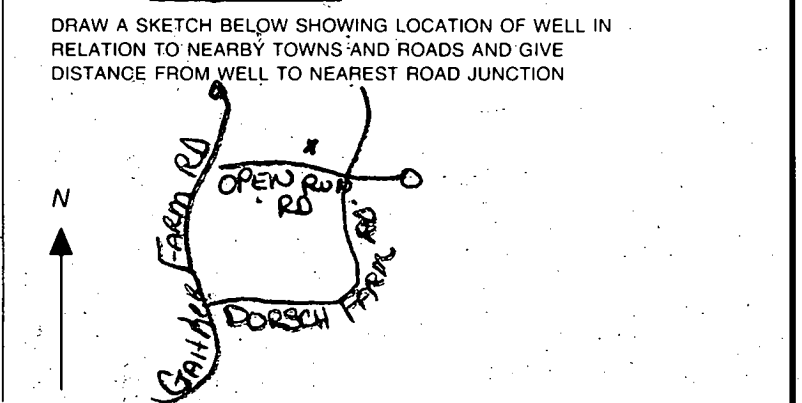
APPROXIMATE DEPTH OF WELL 200 FEET
24 28
 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
30 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
37 CABLE REVerse-ROTary DRive-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

Not to be filled in by driller (MDE OR COUNTY USE ONLY)
 APPROP. PERMIT NUMBER _____ G.A.P. _____
54 63
 PERMIT No. HO-94-2098
70 71 72 73 74 75 76 77 78 79

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1.
 2.
 3.
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E 830
 N 515
000 000



LOT 46
45,222 sq ft

Dist. Box
Ex. Grd. = 481.6
Inv. = 478.6

SEPTIC EASEMENT
1250 Gal Septic Tank
Inv. In = 475.0
Inv. Out = 478.7

LOT 47
43,122 sq ft

SEPTIC EASEMENT
Dist. Box
Ex. Grd. = 481.5
Inv. = 478.5

1250 Gal Septic Tank
Inv. In = 479.0
Inv. Out = 478.7

LOT 48
44,193 sq ft

SEPTIC EASEMENT
Dist. Box
Ex. Grd. = 480.9
Inv. = 477.9

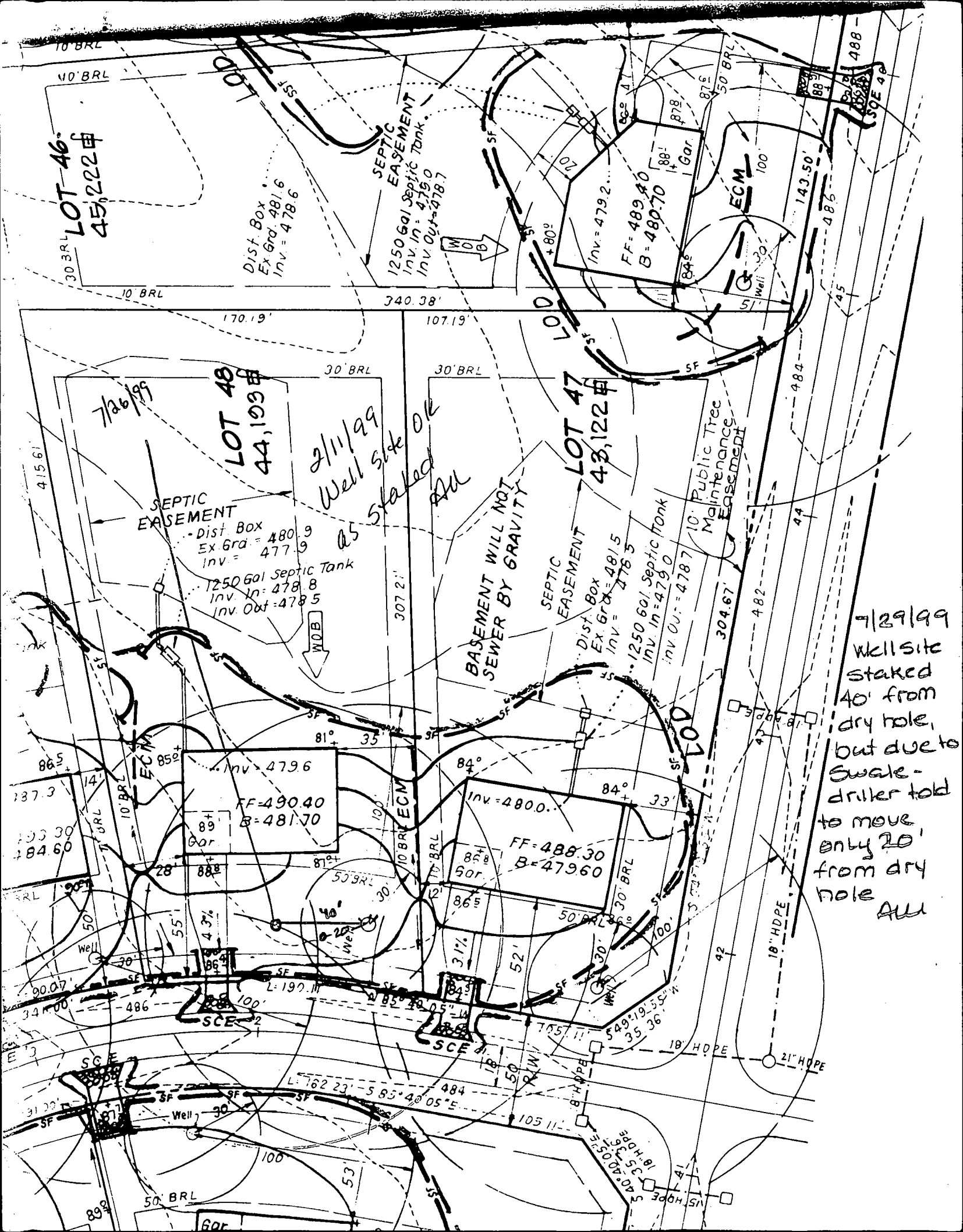
1250 Gal Septic Tank
Inv. In = 478.8
Inv. Out = 478.5

2/11/99
Well site OK
staked
ALL

BASEMENT WILL NOT
SEWER BY GRAVITY

Public Tree
Maintenance
Easement

7/29/99
Well site
staked
40' from
dry hole,
but due to
Swale-
driller told
to move
only 20'
from dry
hole
ALL



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

~~461-9833~~
313-2640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # _____
Date 2/15/2000

Name of Installer LENSAC CORP

Telephone 410-242-6888

License Number 3344

Certified Well Pump Installer Well Driller Registered Plumber

Name of Property Owner RYAN

Telephone 410-654-0501

Subdivision FAITHFUL HUNT Lot # 48

Well Tag # HO-94-2098

Site Address 12004 OPEN RUN RD

Pump

- Type
 - Deep well jet
 - Shallow well jet
 - Submersible
- Make JACUZZI
- Model # T7541011BS2
- Capacity 10 GPM
- Pump exceeds well capacity Yes No
- If Yes, is low pressure cutoff switch installed? Yes No
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other

Motor

- Horsepower 3/4
- RPM _____
- Voltage _____
 - 110 _____
 - 220

Pitless Adapter

- Make WILKINS
- Model # _____
- Depth 42"

Tank

- Capacity 86 GAL
- Pressure relief valve? YES

Piping

- Type 16016
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 42

Well data

- Depth 150 ft.
- Yield 20 GPM
- Static water level 39 ft.
- 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.

WPI OK
(CASING REPAIRS FROM PREVIOUSLY OBSERVED CONDITION)
2/15/00 CW

Signature of Applicant: [Signature]

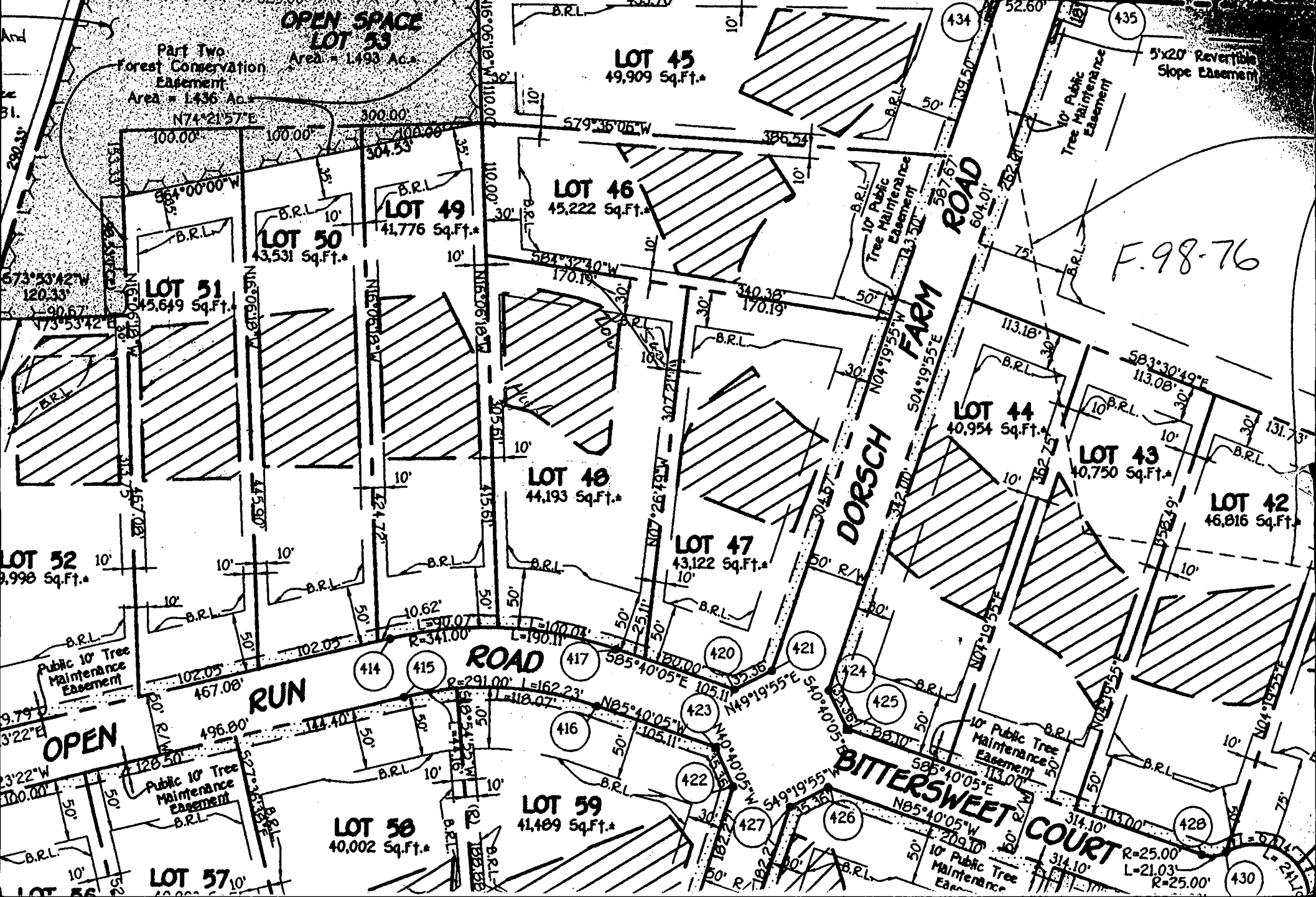
Date: 2/15/2000

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

22

PROPERTY OF PHILIP CARROLL
LIBER 11, FOLIO 303

5'x20' Reversible
Slope Easement



CONTRACTOR SHALL INSTALL
TEMP. TURN AROUND &
TYPE 'C' DEAD END BARRICADE.
(DWG. R45.06 & E-5.05)

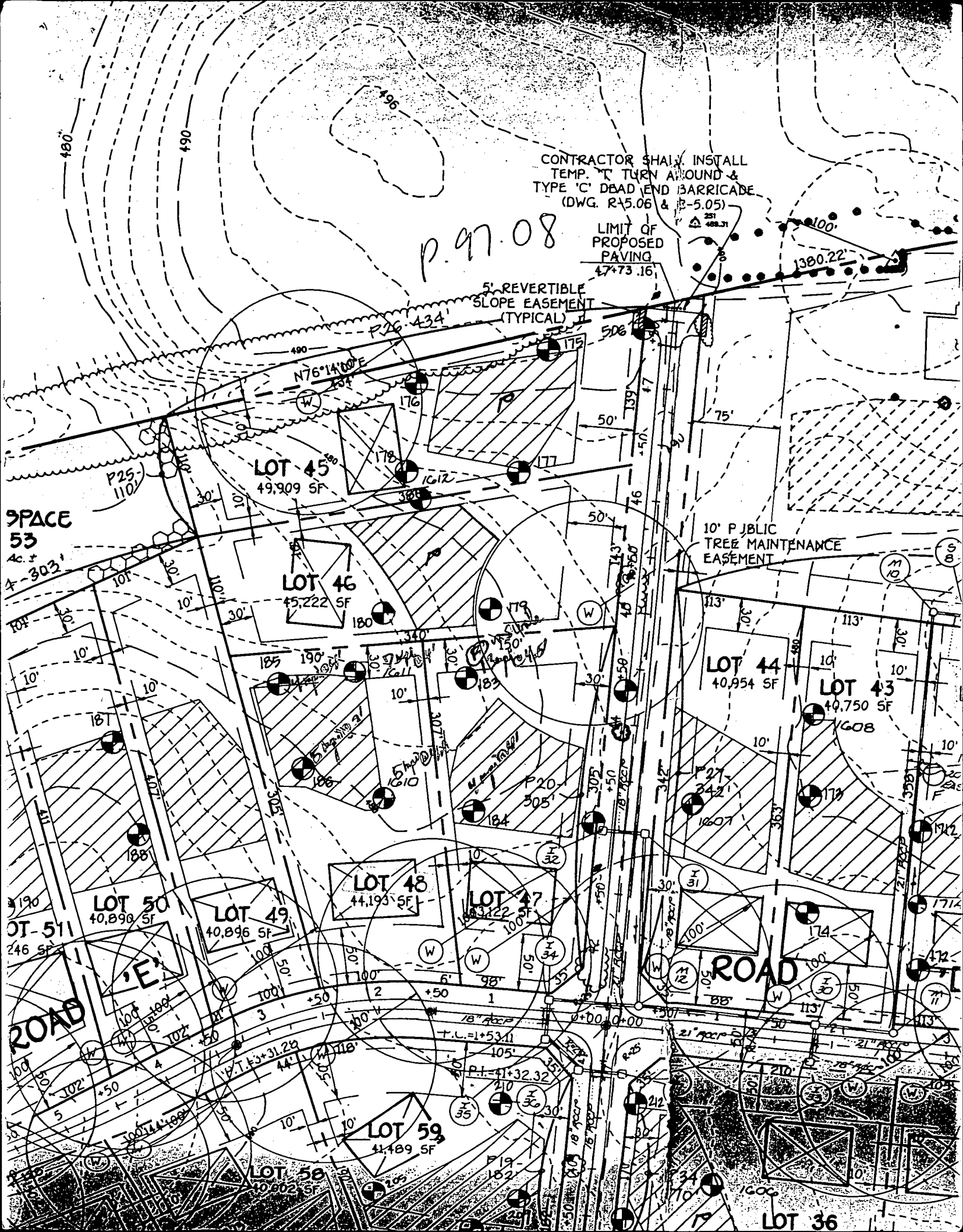
p. 97.08

LIMIT OF
PROPOSED
PAVING
47+73.16'

5' REVERTIBLE
SLOPE EASEMENT
(TYPICAL)

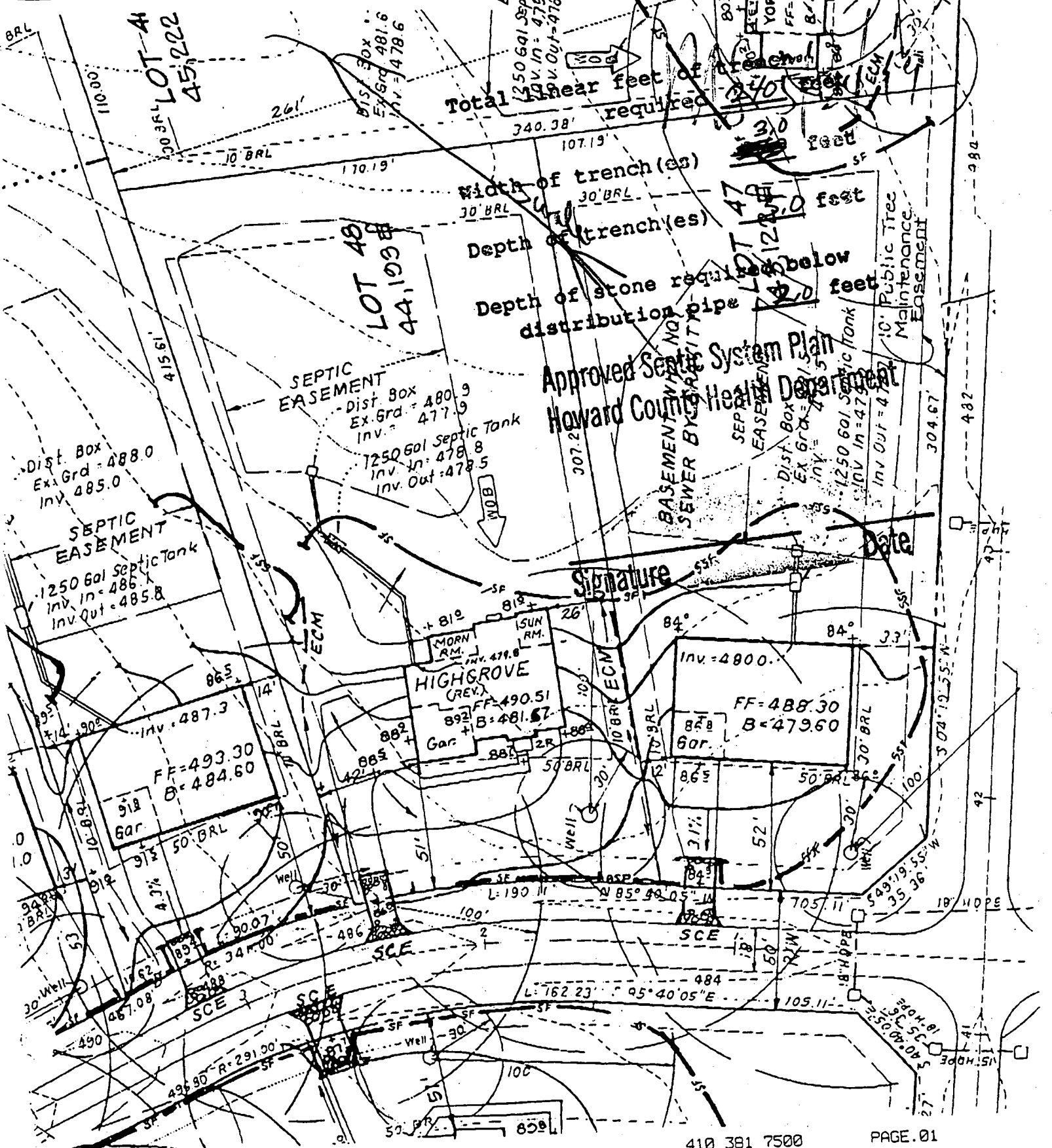
10' PUBLIC
TREE MAINTENANCE
EASEMENT

SPACE
53
A-303'



611 0048

Post-It Fax Note	7671	Date	5-21-99	# of pages	1
To	SCOTT JAMES	From	JOEY ECKER		
Co./Dept	RYAN	Co.	CFS		
Phone #	Gather Hunt	Phone #			
Fax #	Lot 48	Fax #			

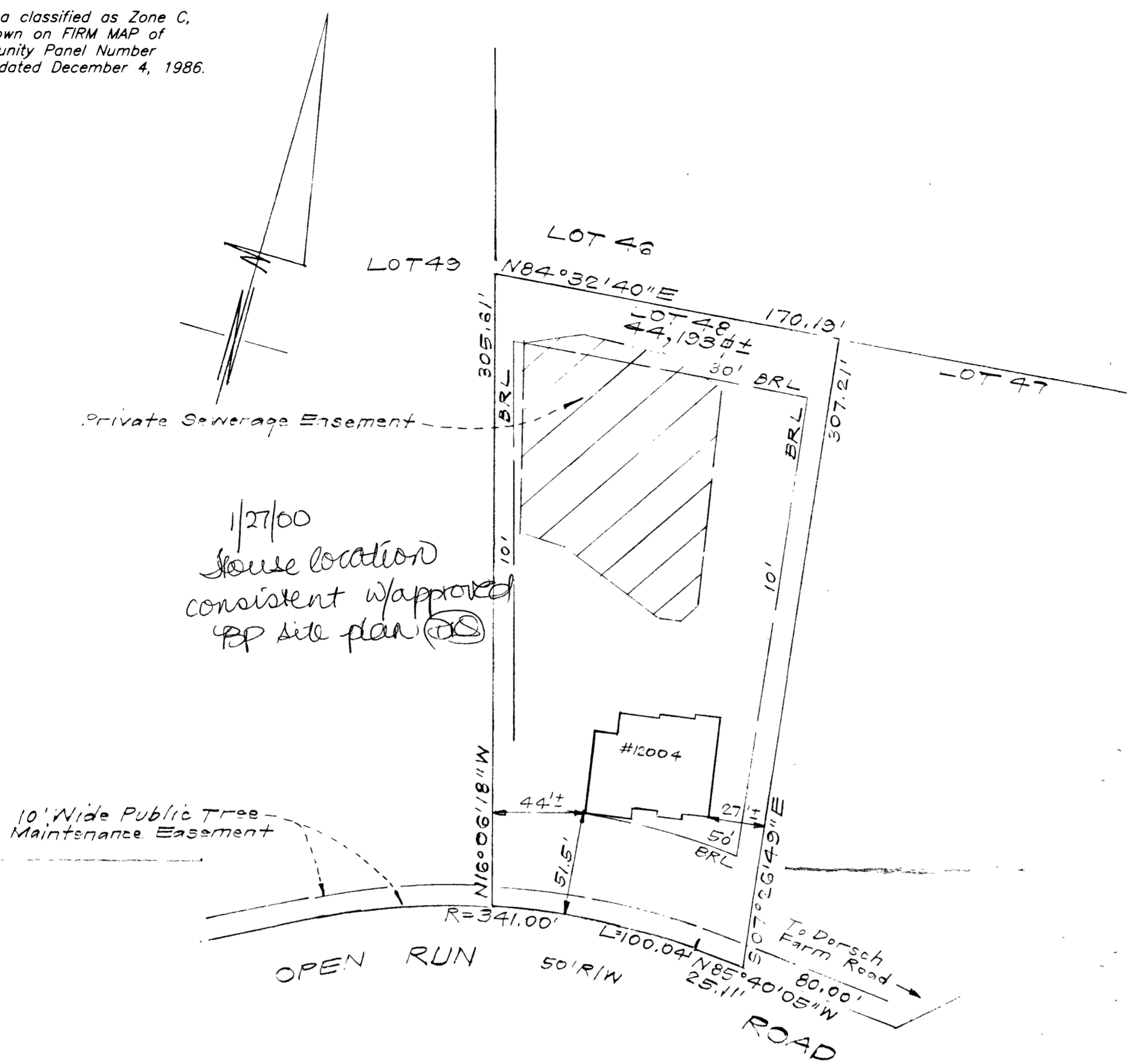


Approved Septic System Plan
 Howard County Health Department
 SEWER BY PERMIT

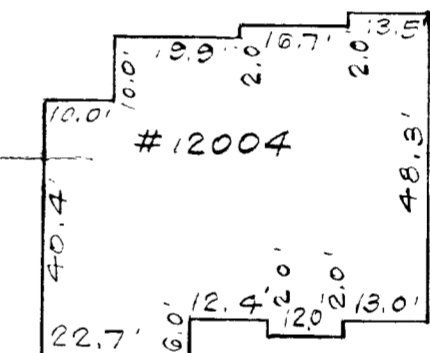
Signature _____ Date _____

NOTE: This lot appears to lie in an area classified as Zone C, area of minimal flooding, as shown on FIRM MAP of Howard County, Maryland, Community Panel Number 2400440027B, Panel 27 of 45, dated December 4, 1986.

Wall Check: 10-19-99
Top of Wall Elev.: 489.6



1/27/00
House location
consistent w/approved
PP site plan (AS)



SCALE: 1" = 30'

CONSUMER INFORMATION

- 1 This plat is of benefit to the consumer only insofar as it is required by a lender of a title insurance company or its agent in connection with contemplated transfer, financing or refinancing purposes.
- 2 This plat is not to be relied upon for the establishment or location of fences, garages, buildings or other existing or future structures.
- 3 This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.

SURVEYOR'S CERTIFICATE

I hereby certify that a field survey of this property has been made under my supervision for the purpose of locating the improvements shown hereon and that they are located as shown.

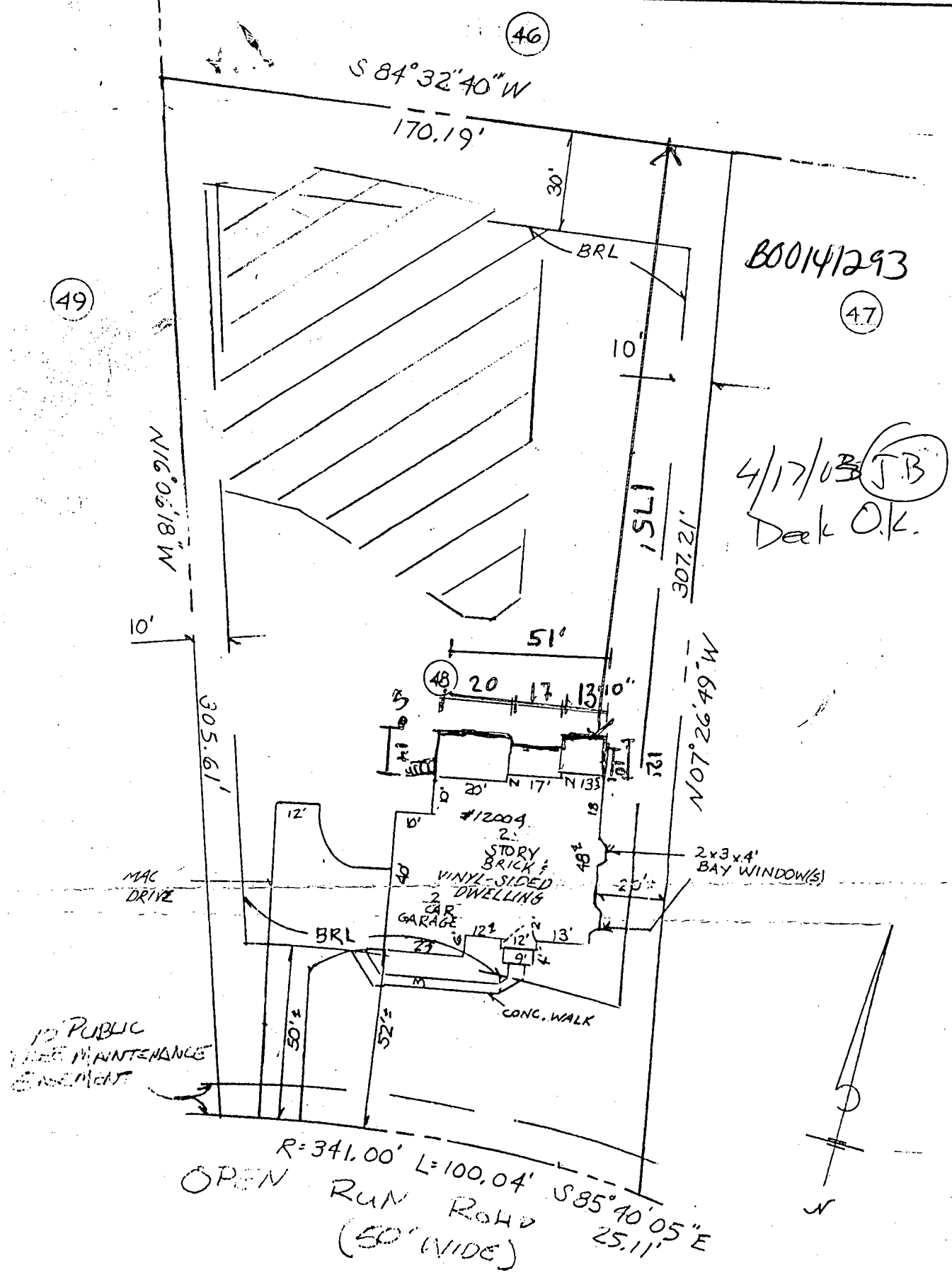
10-29-99 *Ronald B. Sackett*
DATE

NOTES:

1. The ± setback distance accuracy = 1'.

Plat Reference: PLAT No. 13488

		CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 1125 MNSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.	
		LOCATION DRAWING 12004 OPEN RUN ROAD LOT 48 GAITHER HUNT Section 1, Area 2, Lots 34 - 62 and Buildable Preservation Parcel 'A', (A Resubdivision of Lot 1 as shown on a plat entitled "Chance Lot 1" - Plat No. 6985 and part of Liber 4208, Folio 436) SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND	
DESIGNED		SCALE	1" = 50'
DRAWN	KWC	DRAWING	
CHECKED	PAS	JOB NO.	
DATE	10-20-99	FILE NO.	98-009-0

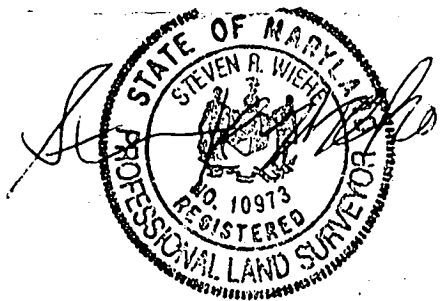


R=341.00' L=100.04' S 85° 40' 05" E 25.11'
 OPEN RUN ROAD (50' WIDE)

DEED REFER: 5073/529
 PLAT REFER: 13488

THE LOT SHOWN HEREON IS IN FLOOD ZONE C PER F.E.M.A. FLOOD INSURANCE RATE MAP PANEL # 210044-0027C

The plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing, or refinancing. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements. The plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing. The plat contains a tolerance of accuracy of two feet, more or less.



LOCATION DRAWING OF:

H HICKS ENGINEERING CO., INC.
 ENGINEERS, SURVEYORS & PLANNERS
 200 EAST JOPPA ROAD - SUITE 402
 TOWSON, MARYLAND 21286
 TELEPHONE: (410)494-0001

#12004 OPEN RUN ROAD - LOT 48
 GAITHER HUNT SECTION 1, AREA 2 LOTS
 34-62 1/2 BUILDABLE PRESERVATION PARCEL 'A'
 2ND ELECTION DISTRICT HOWARD COUNTY, MD.

DATE: 11/26/02 SCALE: 1"=40' FILE: 24382