

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

P 513122

A 35015

DISTRICT _____

DATE 11/15/1999

DATE SYSTEM APPROVED 12/3/99

INSPECTOR CW

T-M Mechanical

IS PERMITTED TO INSTALL ☒ ALTER _____

ADDRESS P.O. Box 280, Woodbine, MD 21797 PHONE 410-442-4428

SUBDIVISION Sobrina Farms LOT 1 ROAD 600 Sobrina Farms Court

PROPERTY OWNER Robert Shahverdian

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS TOP SEAMED SEPTIC TANK

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES - Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Start the first trench 420 feet from the front lot line and 45 feet from the left lot line as seen when facing the lot from Sobrina Farms Court. Run trenches on contour toward the right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 2/23/99 DKS

PLANS APPROVED BY Sid Abel/Mark E. Rifkin DATE 2-19-99

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

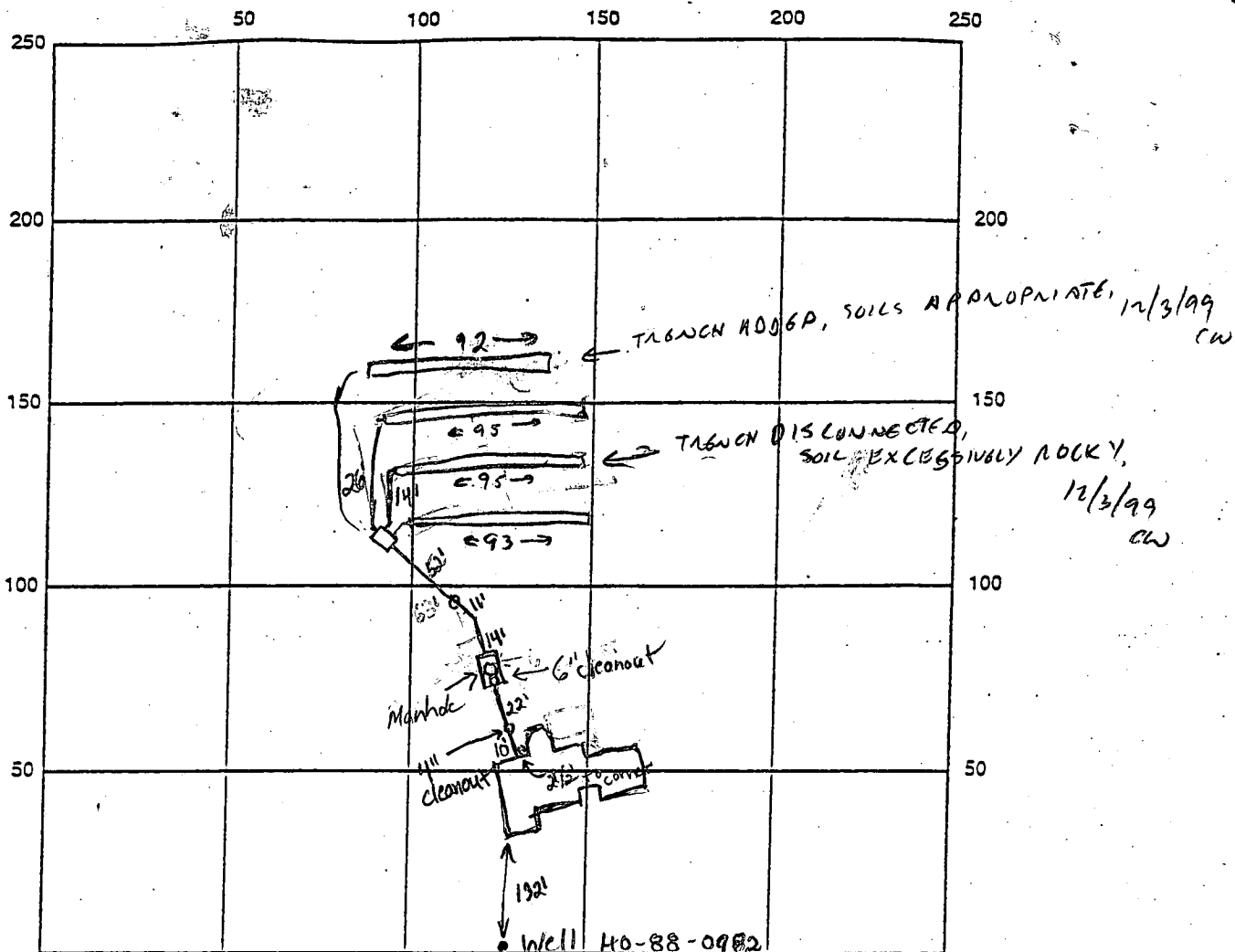
PERMIT VOID AFTER TWO YEARS

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Sobrina Farm Ct.

SEPTIC TANK LEVEL 1500 gal tank, top covered CLEANOUTS 2-4" line cleanouts, INLINE

DISTRIBUTION BOX LEVEL O.K. 1-6" at TANK

DRAIN FIELD/TITLE DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 1 1/2 FT. TOTAL LENGTH 280 FT.

NUMBER OF TRENCHES 3 - 93, 95, 92 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 11/22/99 House connection made. Some areas are close to 50% rock.

Installer said rock increases with depth. 4" cleanout needed between tank and distribution box. 4" cleanout installed O.K. to cover from tank to house. Trench to be left open due to a questionable amount of rock. (BB) 11/23/99

Need to observe open portion of middle trench for rock or abandon first 45' of middle trench and dig an additional trench (BB) 11/23/99

DATE SYSTEM APPROVED 12/3/99

INSPECTOR C. Wilton

12/3/99

PROBLEM (TRENCH) TRENCH DISCONNECTED, ADDITIONAL TRENCH INSTALLED, SYSTEM COMPLETE (CW)

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

A 35015

P _____

DISTRICT 4th.

DATE 2/15/95

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 Sobrina 99, Inc.

12150 Tech Road

ADDRESS Silver Spring, MD. 20904 PHONE Don Reuwer - 531-5252

PROPERTY LOCATION:

SUBDIVISION Montgomery Industrial Park LOT NO. 1

ROAD AND DESCRIPTION Route 94

SIZE OF LOT 3.1 Acres TYPE BLDG. 3 or 4 Bedrooms
(NUMBER OF BEDROOMS)

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. /s/ Don Reuwer

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

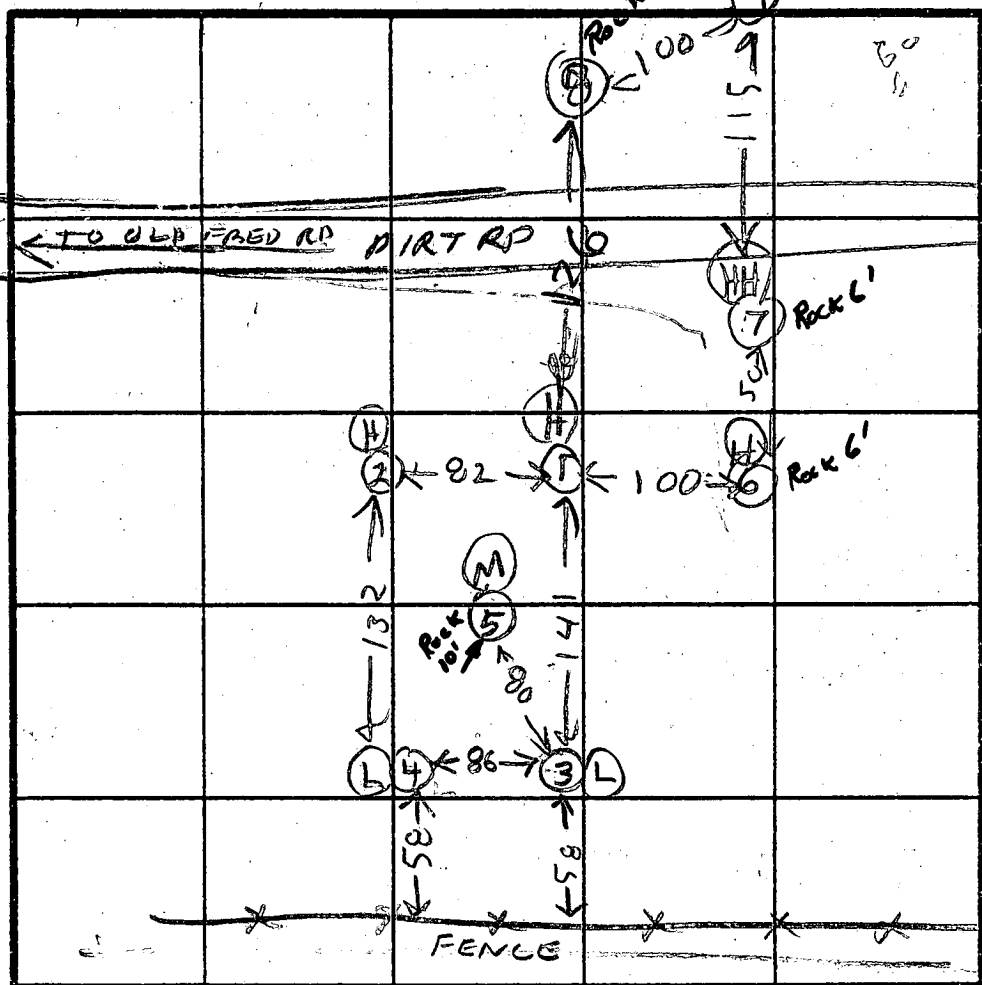
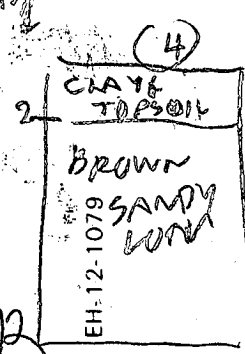
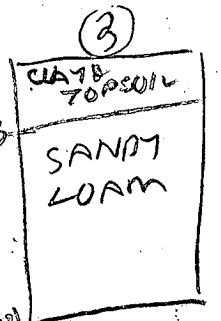
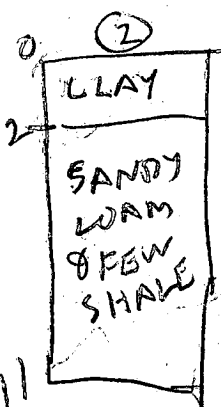
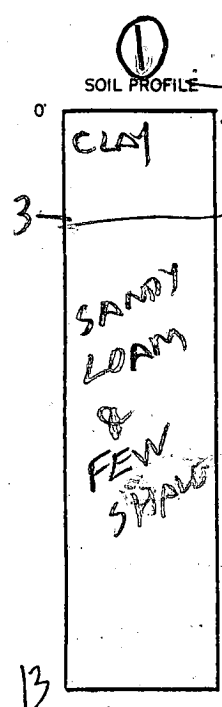
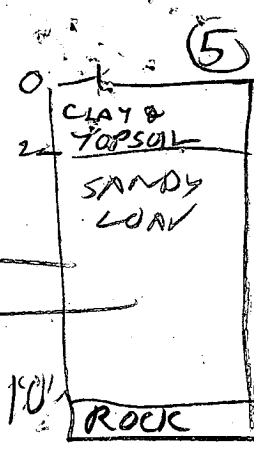
THIS IS NOT A PERMIT

Lot 1

PK

25

5



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

X = 10 M/W
INLET 32"
MAX 67.5
1900/820

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/11/85	1S	3 1/2	1053	1059	1059	1101	2
	1V	13	LOOKS	OK	Below 3FT		
	2S	3	1215	1219	1219	224	5
	2V	11	LOOKS	OK			
	3S	3 1/2	1222	1233	1233	1254	21
	3V	13 1/2	2:00K	OK			
	4S	3	1229	1234	1234	1246	12
	4V	12	LOOKS	OK			
	5V	10	LOOKS	OK	BUT ROCK BOTTOM		
	6V	6	ROCK BOTTOM				
	7V	6	"		"		
	8V	10	ROCK BOTTOM "				
	9V	9 1/2	ROCK BUTTUM & BIG SHALE				

av time 10 MIN

max depth 3 FT

23

REMARKS HOLE 1 & 6 ARE AT SURVEYOR STAKES BUT NOT 2 3 4 5 9 & 7

TYPE OF SOIL
TESTED BY R. HODGES

POP KETTERMAN
ALSO PRESENT OKETTERMAN

C1 1110 SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.

COUNTY
NUMBER

A 35015

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED

8 13

08/10/99

(365 ft)
Depth of Well
22 245 26
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
4C-88-0982
28 29 30 31 32 33 34 35 36 37

OWNER PARSONS last name PARSONS first name ROBERT TOWN WOODBINE
STREET OR RFD 10000 RFD
SUBDIVISION SARATOGA FARMS SECTION 1 LOT 1

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use
additional sheets if needed)

FEET
FROM TO

Check
if water
bearing

Top Soil 0 2
Brown Silt 2 10
Blue Silt 10 55
Brown Silt 55 65
Blue Silt 65 160
Brown Silt 160 165
Blue Silt 165 365

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

yes ☒ no ☐
44 44

TYPE OF GROUTING MATERIAL

CEMENT ☒ BENTONITE CLAY ☒

NO. OF BAGS 6 NO. OF POUNDS 600

GALLONS OF WATER 36

DEPTH OF GROUT SEAL (to nearest foot)

from 1 ft. to 19 ft.
48 TOP 52 54 BOTTOM 58
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

ST CO
STEEL CONCRETE
PL OT
PLASTIC OTHER

MAIN CASING TYPE Nominal diameter Total depth
top (main) casing of main casing
(nearest inch) (nearest foot)

PI 4 31
60 61 63 64 66 70

OTHER CASING (if used)
diameter depth (feet)
inch from to
EACH CASING

screen type
or open hole
insert
appropriate
code
below

SCREEN RECORD

ST BR HO
STEEL BRASS OPEN
BRONZE HOLE
PL OT
PLASTIC OTHER

C2
1 2
DEPTH (nearest ft.)
1 10 21 344
8 9 11 15 17 21
2 23 24 26 30 32 36
3 38 39 41 45 47 51
EACH SCREEN

SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH)
from to

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

OEP USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q
70 72 74 75 76
TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 1

PUMPING RATE (gal. per min. to nearest gal.) 1

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 45

WHEN PUMPING 265

TYPE OF PUMP USED (for test)

A air P piston T turbine
27 27 27
C centrifugal R rotary O other (describe below)
27 27 27
J jet S submersible
27 27

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES ☒ NO ☐

(CIRCLE) (YES or NO)
IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS
EXCEPT HOME USE
TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX - SEE ABOVE: 29

CAPACITY:
GALLONS PER MINUTE (to nearest gallon) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (nearest ft.) 43 47

CASING HEIGHT (circle appropriate box and enter casing height)

☒ above ☐ below
LAND SURFACE 1 (nearest foot)
49 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND/OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

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

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION
WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRE-
SENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF
MY KNOWLEDGE.

DRILLERS IDENT. NO. 453

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)
Frank Delah

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

COUNTY

Page 8 of 8
Date 8-10-89

Review OK 8/16/89 CW

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88-0982
Location of property (road) Sabina Fms. Ct.
Subdivision Sabina Fms. Lot 1 Block Plat Sec.
Well Driller F. Depp Owner Parqua, M.

Depth of well 365'
Distance of measuring point (M.P.) above ground 1'
Static water level (S.W.L.) below M.P. 45'

I. High rate pumping -- reservoir drawdown

Time pump started 6:00 Pumping rate 10 GPM
Total time 60 min to reach pumping water level 265' 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 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:00	265'	55 sec		1+GPM
7:15	265'	55 sec		1+GPM
7:30	265'	55 sec		1+GPM
7:45	265'	55 sec		1+GPM
8:00	265'	55 sec		1+GPM
8:15	265'	55 sec		1+GPM
8:30	265'	55 sec		1+GPM
8:45	265'	55 sec		1+GPM
9:00	265'	55 sec		1+GPM
9:15	265'	55 sec		1+GPM
9:30	265'	55 sec		1+GPM
9:45	265'	55 sec		1+GPM
10:00	265'	55 sec		1+GPM
10:15	265'	55 sec		1+GPM
10:30	265'	55 sec		1+GPM
10:45	265'	55 sec		1+GPM
11:00	265'	55 sec		1+GPM
11:15	265'	55 sec		1+GPM
11:30	265'	55 sec		1+GPM
11:45	265'	55 sec		1+GPM
12:00	265'	55 sec		1+GPM
12:15	265'	55 sec		1+GPM
12:30	265'	55 sec		1+GPM
12:45	265'	55 sec		1+GPM

1+GPM
55 sec
265'

Directions

OLD FRED

CLEANING

BANK

SHOP
CENTER

1-1

1-2

1-3

1-4

WOODBURN

HOUSES

GO BACK Drive
next to this house
or the other house

B 1 7988

SEQUENCE NO.
(DP USE ONLY)STATE OF MARYLAND
PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-88-0982

(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)

please print or type

fill in this form completely

Date Received (APA)

07/18/89

OWNER INFORMATION

PASQUA Michael

53E White Ter

Nuttley NJ 07110

DRILLER INFORMATION

FRANK DELPH 453

FRANK DELPH Well Drillers Inc.

1824 Penny Shop Rd. Mt Airy, MD

Frank Delph 7/7/89

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
- ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
- ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- ☒ BORED (or Augered) ☐ JETTED ☐ Jetted & DRIVEN
- ☒ AIR-ROTary ☐ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary)
- ☐ 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
- ☐ THIS WELL WILL DEEPMEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE 5A WRITE INITIALS IN BOX PERMIT NO. 40-88-0982

SPECIAL CONDITIONS

LOCATION OF WELL

Howard

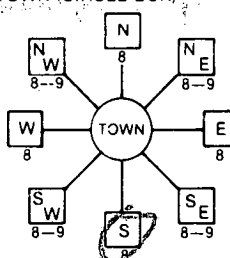
Sobrina Farms

SECTION 44 46 LOT 1 48 50

Woodbine

MILES FROM TOWN (enter 0 if in town) 1 MI

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Sobrina Farm Ct

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 200

ENTER FT or MI FT

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

Howard A. 35015

STATE SIGNATURE INSERT S

DATE ISSUED 07/18/89 July 18/89 07-17-89

NORTH GRID 553000 EAST GRID 0781000

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

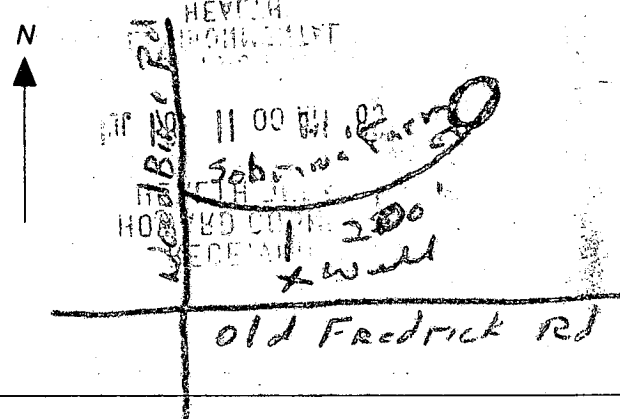
SOURCES OF DRILLING WATER

1. WELL
- 2.
- 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

781
553

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



2/10/22

Well already grown yesterday

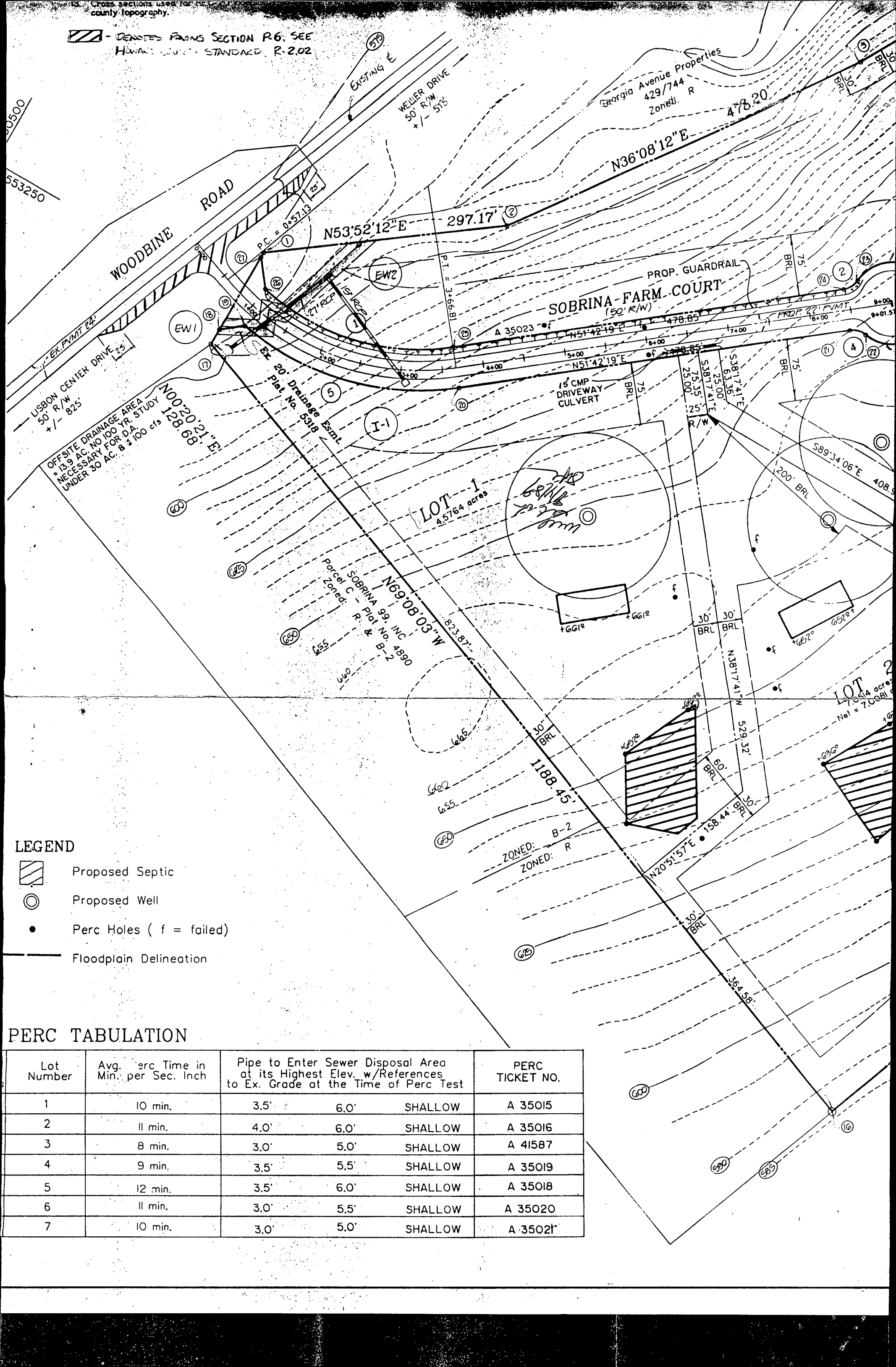
21 ft pike

16 ft open hole

6 bag

Get information today
during field test

RECEIVED
HOWARD COUNTY
HEALTH DEPARTMENT
JAN 13 11 00 AM '22



--- DENOTES FLOODING SECTION R-6. SEE
H.W.A.C. STANDARD R-2.02

- LEGEND**
- Proposed Septic
 - Proposed Well
 - Perc Holes (f = failed)
 - Floodplain Delineation

PERC TABULATION

Lot Number	Avg. Perc Time in Min. per Sec. Inch	Pipe to Enter Sewer Disposal Area at its Highest Elev. w/References to Ex. Grade at the Time of Perc Test			PERC TICKET NO.
1	10 min.	3.5'	6.0'	SHALLOW	A 35015
2	11 min.	4.0'	6.0'	SHALLOW	A 35016
3	8 min.	3.0'	5.0'	SHALLOW	A 41587
4	9 min.	3.5'	5.5'	SHALLOW	A 35019
5	12 min.	3.5'	6.0'	SHALLOW	A 35018
6	11 min.	3.0'	5.5'	SHALLOW	A 35020
7	10 min.	3.0'	5.0'	SHALLOW	A 35021

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

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt #

Date

12/20/99

Name of Installer Techno Magic Pkg. & Htg. Inc.

Telephone

410-442-4428

License Number 12843

Certified Well Pump Installer

Well Driller

Registered Plumber

☒

Name of Property Owner Robert Shahverian

Telephone

Subdivision Sabrina Farm

Lot # 1

Well Tag # HO-PB-0982

Site Address 600 Sabrina Farm Ct.

Pump

1. Type

a. Deep well jet

b. Shallow well jet

c. Submersible ☒

2. Make

Jacuzzi

3. Model #

T754518B-S2

4. Capacity

5

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 ☐

Motor

1. Horsepower

3/4

2. RPM

1725

3. Voltage

a. 110

b. 220 ☒

c. 230V

Pitless Adapter

1. Make

American Gramby Co.

2. Model #

PT800

3. Depth

5'

Tank

1. Capacity

4

2. Pressure relief

valve? 1/2" / 75 PSI

Piping

1. Type

polyethylene

2. Size

1"

3. NSF and/or BOCA

Code approved ☒

Depth of supply

line 4'

Well data

1. Depth

360 ft.

2. Yield

7 GPM

3. Static water

level 40 ft.

4. Will water supply be disinfected by installer? ☒

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:

Techno Magic Pkg. & Htg. Inc.
President

Date:

12/20/99

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

1. Perc Time in per Sec. Inch	3.5	6.0
Pipe to Enter Sewer Disposal Area at its Highest Elev. w/References to Ex. Grade at the Time of Perc Test	3.5	6.0
PERC TICKET NO.	A 35015	

NOTATION

1st floor elevation 665
Basement floor elev. 655
Main Saven-outlet 653
Pipe into Septic tank 651
Pipe outlet 649
Ground covered w. at Dist box 651
Pipe inlet into Dist box 648

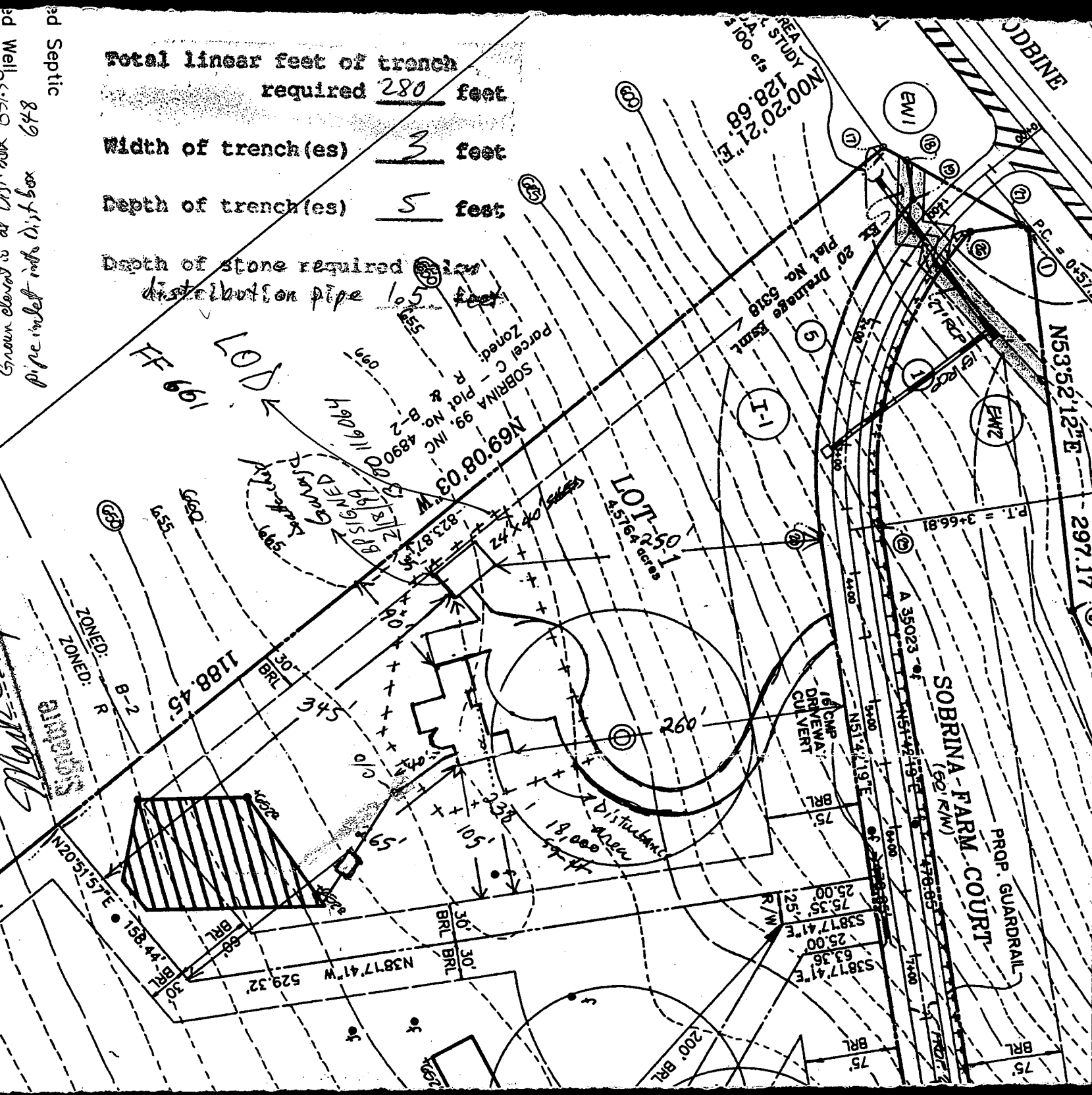
Total linear feet of trench required 280 feet

Width of trench(es) 3 feet

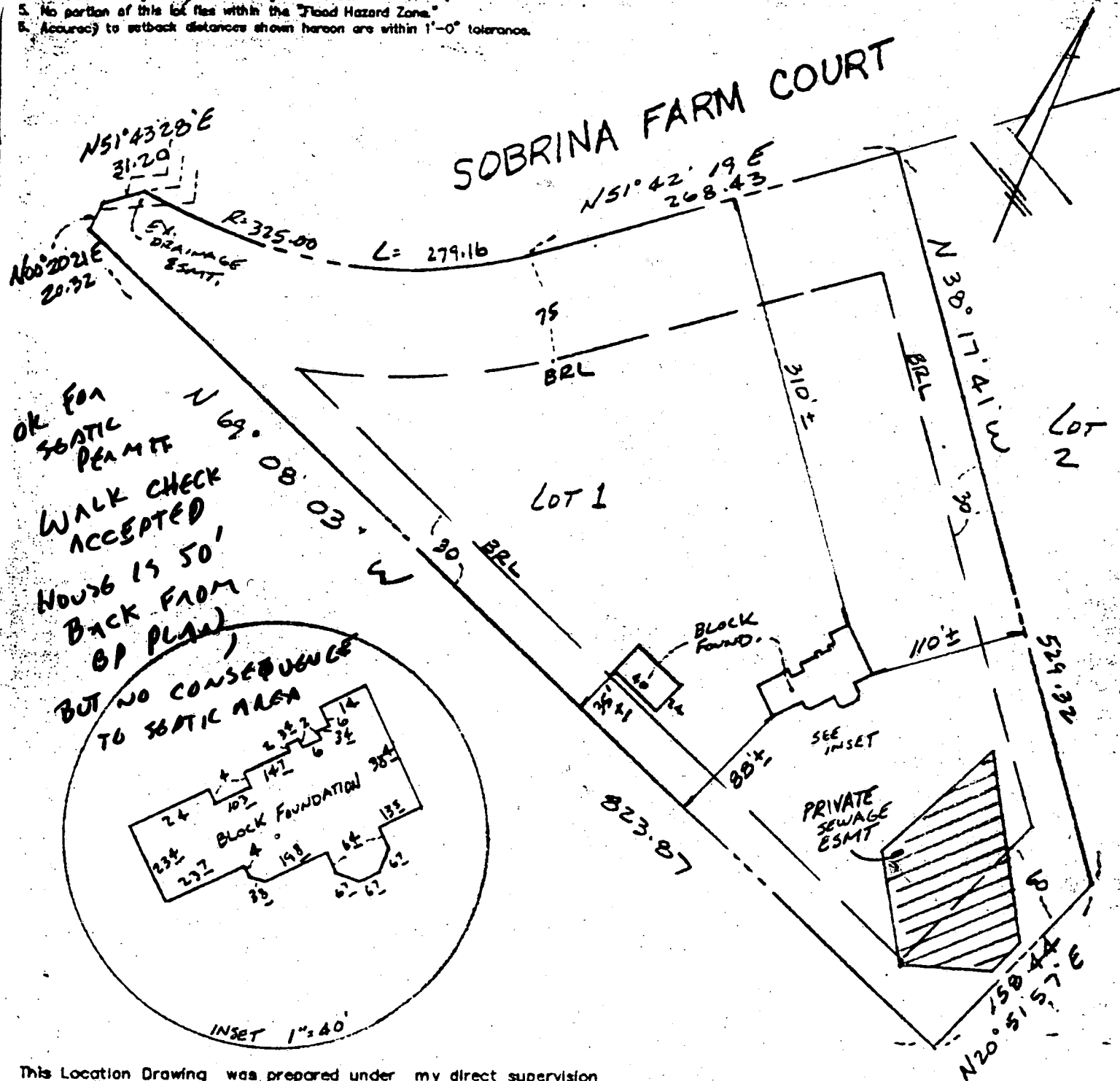
Depth of trench(es) 5 feet

Depth of stone required 18" below
distribution pipe

Approved Septic System Plan
Howard County Health Department
800116063
Mark E. Lippin 2/19/99



1. The plot is of benefit to a lender only insofar as it is required by lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing.
2. The plot is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements.
3. This plot does not provide for the accurate identification of property boundary lines, but such identification may not be required for transfer of title or securing financing or refinancing.
4. No title investigation performed by this office.
5. No portion of this lot lies within the "Flood Hazard Zone."
6. Accuracies to setback distances shown hereon are within 1"-0" tolerance.



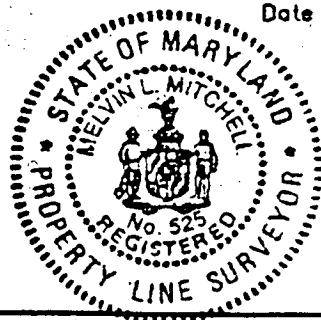
MELVIN L MITCHELL
Property Line Surveyor No. 525

4-22-99

ANAREX, INC.

ENGINEERS SURVEYORS
EXPEDITERS PLANNERS

303 NAJILES ROAD
SUITE 114
MILLERSVILLE, MD. 21108-2506
PHONE: (410) 987-6901



LOCATION DRAWING

LOT 1

SOBRINA FARMS

4th District, **HOWARD** County, Md.
See Plat Records A.A. Co.

Plot# 8937

Scale: 1" = 100

Page
Date 4-22-99