

3/9/90 LAC

05-410185

File

PERMIT

P 45649

A 38691

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE 3/6/90

DATE SYSTEM APPROVED 3/9/90

INSPECTOR C. B. S.

INDEXED

Frall Septic Service

IS PERMITTED TO INSTALL X ALTER

ADDRESS P. O. Box 659, Mt. Airy, Maryland 21771 PHONE 795-5674

SUBDIVISION Fox Run Estates ROAD 4525 Taraley Court LOT 5

PROPERTY OWNER Millerhartt George T/E

ADDRESS _____

~~IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%~~

GARBAGE GRINDER ~~YES~~ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 210 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 225 feet from the center of Taraley Court and 10 feet from the left lot line. Run trenches along contour toward right rear part of lot.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw

PLANS APPROVED BY C. Williams W Reviewed DATE 3/05/90

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

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES)

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 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 PVC 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 SYSTEMS.

A 38691

APPLICATION

PERCOLATION TESTING

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

A 38691

P _____

DISTRICT 5

DATE 2 - 10 -87

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 Fox Run Estates Inc Miller Built Corp

ADDRESS 4649 Sheppard Lane, Ellicott City, MD 21043 PHONE 944-2623 (301) 596-9730

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Fox Run Estates LOT NO. 5

ROAD AND DESCRIPTION 4525 Taralee Court
Fronting on end of road "A" of sub-division, next to lot 5

TAX MAP #28 PARCEL # 51

SIZE OF LOT 5.05 Acres 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.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BUDG. PERMIT SIGNED

AND RETURNED

Serial # 27940 -SFP

4 B Bedroom

THIS IS NOT A PERMIT

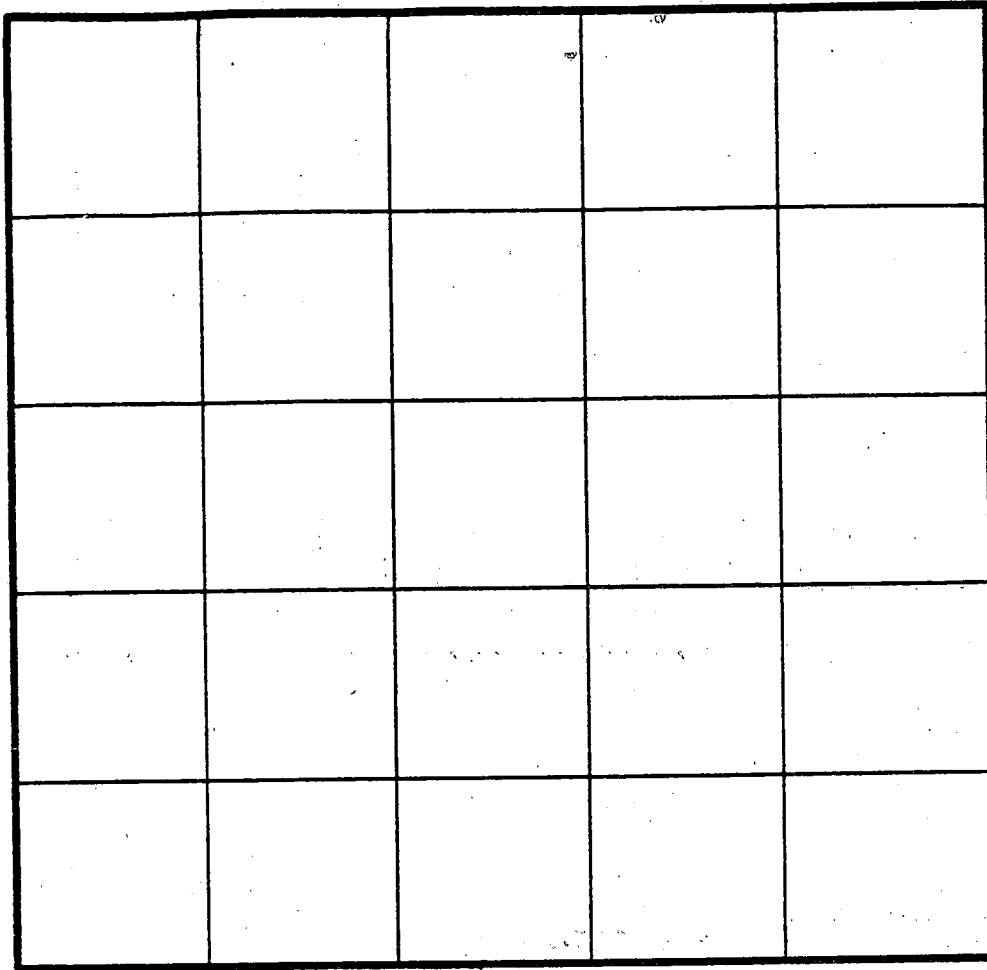
Lot 6

A 38691

SOIL PROFILE
 0
 BROWN CLAY
 3-
 BROWN SAND LOAM & SOME SASSOLITE
 12

2
 BROWN CLAY
 GRAY BROWN SAND LOAM
 12

3
 ALL GRAY BROWN SAND LOAM
 12



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/1/87	15 2V	5 12	1205 OK	1208	1208	1213	5
	2V	12	OK (SEE REMARK)				
	35 30	4.5 8	1219 1217	1221 1220	1221 1220	1222 1222	2 2
	3V	12	OK				
	45 4V	5 12	1223 OK	1225	1225	1229	4

HOLES DUG PER SURVEY OF PLAT
 REMARKS ROCKY SAID SID SAID SOME HOLES DID NOT HAVE TO BE PERCED (VISUAL ONLY)
 TYPE OF SOIL
 TESTED BY R. HONGES ALSO PRESENT ROCKY & BILL

APPLICATION

PERCOLATION TESTING

A 38691
P _____

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Fox Run Estates LOT NO. 5/6 relocated

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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 _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

RELOCATED LOT 6

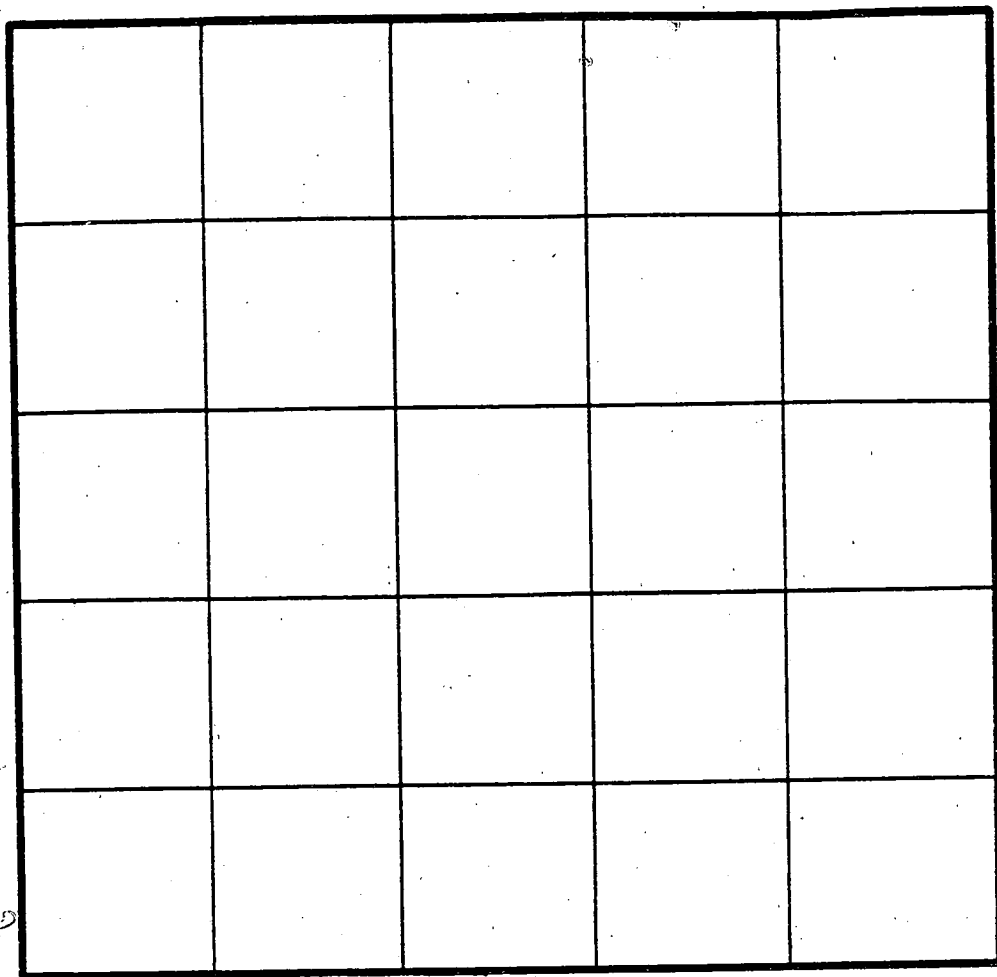
5678 SOIL PROFILE
1 TOP SOIL

MICA
LOAN

7'

HOLE 7 DUG TO 10'

SAME /
UP TO 10%
VERY WEATHERED
SAPPHIRE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/26/67	5	2 6	3:54 3:54	3:55 3:55	3:55 3:55	3:57	
		7'	VIS	OK LOAN			
	6	2	VIS	OK LOAN	NO TEST		
	1	7'	VIS	OK LOAN			
	7	2'	VIS	OK LOAN	NO TEST		
		10'	VIS	OK LOAN			
	8	VIS	OK LOAN	NO TEST			
		7'	VIS	OK LOAN			

REMARKS

TYPE OF SOIL MICA LOAN

TESTED BY C. Williams

ALSO PRESENT Tano, Barth

11/30/88 Jf

① 40 F7 casing

② 32 F7 open hole

③ 8 Bags

④ Dry Hole To be filled in

⑤ New Location OK New Location
about 15 ft from old Location
but not near per holes

RECEIVED
HOWARD COOK
HEALTH DEPT
NOV 30 11 20 AM '88

B J Hodger

C1 6627

SEQUENCE NO.
(DENV USE ONLY)THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDSSTATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER A 38691

DATE Received.

DATE WELL COMPLETED

Depth of Well

PERMIT NO.
FROM "PERMIT TO DRILL WELL"

8 13

113088

22 465 26
(TO NEAREST FOOT)40-88-0289
28 29 30 31 32 33 34 35 36 37

OWNER

J AND S INVESTMENT

STREET OR RFD

last name

TARALY COURT

first name

TOWN

C. 22 R. 21 E. 1 N.

SUBDIVISION

FOX RUN ESTATES

SECTION

LOT 5

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)FEET
FROM TOCheck
if water
bearingSAND
Gravelly
pebbles0 35
35 465 ✓

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N
44 44

TYPE OF GROUTING MATERIAL

CEMENT CM

BENTONITE CLAY BC

NO. OF BAGS

NO. OF POUNDS

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot)

from 0 48 TOP 52 ft. to 32 54 BOTTOM 58 ft.
(enter 0 if from surface)casing
types
insert
appropriate
code
below

CASING RECORD

ST CO
STEEL CONCRETE
PL OT
PLASTIC OTHERMAIN Casing Nominal diameter Total depth
TYPE top (main) casing of main casing
(nearest inch) (nearest foot)

5 6 40 60 61 63 64 66 70

EACH
CASING

OTHER CASING (if used)

diameter depth (feet)
inch from to

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

screen type
or open hole
insert
appropriate
code
below

SCREEN RECORD

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

C 2

DEPTH (nearest ft.)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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.)

WQ

70

72

74 75 76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour)

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

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL (distance from land surface)

BEFORE PUMPING

WHEN PUMPING

TYPE OF PUMP USED (for test)

A air

P piston

T turbine

C centrifugal

R rotary

O other
(describe
below)

J jet

S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES 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:

CAPACITY:
GALLONS PER MINUTE
(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)CASING HEIGHT (circle appropriate box
and enter casing height)

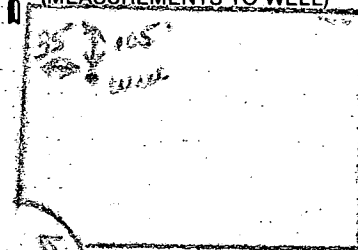
+ above

LAND SURFACE

- below

(nearest
foot)

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
WELLI HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 338

DRILLERS SIGNATURE

(MUST MATCH SIGNATURE ON APPLICATION)

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

COUNTY

Page 11 of 30
Date 11/30/88

Review OK 12/15/88 CW

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88 - 0289
Location of property (road) TARALEY COURT
Subdivision FOX RUN ESTATES Lot 5 Block Plat Sec.
Well Driller JOE MAYNE Owner J AND S INVESTMENTS

Depth of well 465'
Distance of measuring point (M.P.) above ground 1'
Static water level (S.W.L.) below M.P. 43'

I. High rate pumping -- reservoir drawdown

Time pump started 7:45 Pumping rate 15 gpm
Total time 15 min. to reach pumping water level 266 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)
8:00	148'	4 sec.		15
8:15	268	5		12
8:30	266	25		2.4
8:45	266	25		2.4
9:00	266	25		2.4
9:15	266	25		2.4
9:30	266	25		2.4
9:45	266	25		2.4
10:00	266	25		2.4
10:15	266	25		2.4
10:30	266	25		2.4
10:45	266	25		2.4
11:00	266	25		2.4
11:15	266	25		2.4
11:30	266	25		2.4
11:45	266	25		2.4
12:00	265	25		2.4
12:15	265	25		2.4
12:30	265	25		2.4
12:45	265	25		2.4
1:00	265	25		2.4
1:15	265	25		2.4
1:30	265	25		2.4
1:45	265	25		2.4
HD-224 2:00	265	25		2.4
2:15	265	25		2.4

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 # 46107
Date 7/6/90

Name of Installer R.A. McCoy P.H. Inc.

Telephone (301) 925-9428

License Number 10757

Certified Well Pump Installer ☐ Well Driller ☐ Registered Plumber ☒

Name of Property Owner Millsboro Corp

Telephone (301) 964-2023

Subdivision Fox Run Estates Lot # 5

Well Tag # - - -

Site Address 4525 TAPLEY COURT

Pump

- Type
 - Deep well jet ☐
 - Shallow well jet ☐
 - Submersible ☒
- Make JACUZZI
- Model # -
- Capacity - 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 1/2
- RPM -
- Voltage -
 - 110 -
 - 220 ☒

Pitless Adapter

- Make -
- Model # -
- Depth -

Tank

- Capacity -
- Pressure relief valve? ☐

Piping

- Type -
- Size -
- NSF and/or BOCA Code approved ☐
- Depth of supply line -

Well data

- Depth - ft.
- Yield - GPM
- Static water level - ft.
- 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: [Signature]

Date: 5/30/90

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

H. CLIFTON PEDDICORD, et ux
(L. 212 F. 340)

S 69°46'15"E

910.00'

465.00'

445.00'

LOT 4
3.0365 AC.

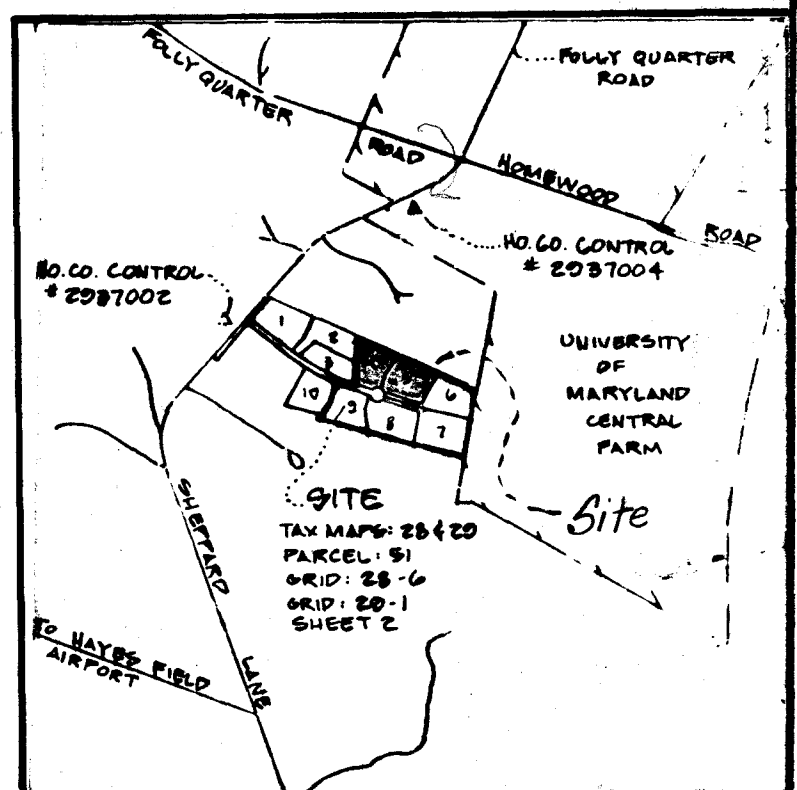
LOT 5
5.0869 AC.

240' 100 YEAR FLOOD
PLAIN, STORM DRAINAGE
UTILITIES EASEMENT

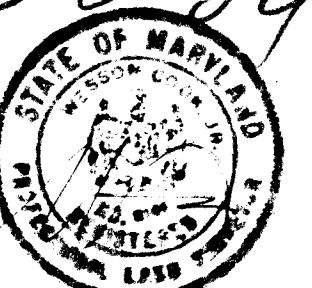
LOT 2

LOT 6

LOT 3



Revised Plans OK
11 AUG 89
RH



SITE DEVELOPMENT PLAN
Taraley Court
Lots 4 & 5

FOX RUN ESTATES

Clarksville (5th) Election District
Howard County, Maryland

DESIGNED BY <i>Light, Elliott, & Associates Inc.</i>	SCALE: 1" = 30'	DATE: 6-11-89	PHONE: 472-6080
DRAWN BY <i>Light, Elliott, & Associates Inc.</i>	8500 ADELPHI ROAD • ADELPHI, MARYLAND 20783-1799		
APPROVED BY <i>Light, Elliott, & Associates Inc.</i>	JOB NO. MD-1226.....		
Plat #8359 SHEET 4 of 7		FILE NO. L-2247.....	

TARALEY COURT
(50' R/W)

LOT 4

SEPTIC SYSTEM DATA

Existing Elevation @ Septic Tank = 423.2
Existing Elevation @ Trench = 420.2
Existing Elevation @ Distribution Box = 420.2
Invert Elevation (Into) Distribution Box = 419.33
Invert Elevation into Trench = 418.22
Invert into Septic Tank = 420.22
Invert out of Septic Tank = 420.2
Invert out of House = 421.22

First Floor = 431.54

Basement Elevation = 422.25

NOTE:

Length and Detail of Trenches
to be Determined by Howard
County Health Dept. Later,
for Lots 4 and 5.

Revised: 8-3-89, Note Added.

LOT 5

SEPTIC SYSTEM DATA

Existing Elevation @ Septic Tank = 425.2
Existing Elevation @ Trench = 424.2
Existing Elevation @ Distribution Box = 424.2
Invert Elevation (Into) Distribution Box = 422.2
Invert Elevation into Trench = 421.2
Invert into Septic Tank = 422.2
Invert out of Septic Tank = 422.2
Invert out of House = 423.22

First Floor = 431.2

Basement Elevation = 422.21

