10/29/01 11:00 LAYOUT 5-410819 10/30/07 FINAZ A.M 515977-B APPROVAL DATE: 39889 ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH INSTALL ☒ ALTER ☐ IS PERMITTED TO Fogles Septic Clean PHONE NUMBER: 410-795-5670 ADDRESS: 580 Obrecht Road, Sykesville SUBDIVISION: Twelve Hills LOT NUMBER: 42 13085 PROPERTY OWNER: Robert Post 130**85** Twelve Hills Drive ADDRESS: (TOPSEAM) SEPTIC TANK CAPACITY (GALLONS): 1500 **PUMP CHAMBER CAPACITY (GALLONS): NUMBER OF BEDROOMS:** 5 **SOUARE FEET PER BEDROOM:** 180 LINEAR FEET OF TRENCH REQUIRED: 225

TRENCHES	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Beginning at the rear left lot corner as seen when facing the lot from Twelve Hills Road, place the distribution box 180 feet down the rear lot line and 70 feet off the same lot line. Run trenches on contour toward the rear lot line. (3 46, 39)'
NOTES:	

NOTE: PERMIT VOID AFTER 2 YEARS

PLANS APPROVED:

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTMEM SHALL BE 100 FEET FROM ANY WATER WELL NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

Mark Rifkin ON SRV

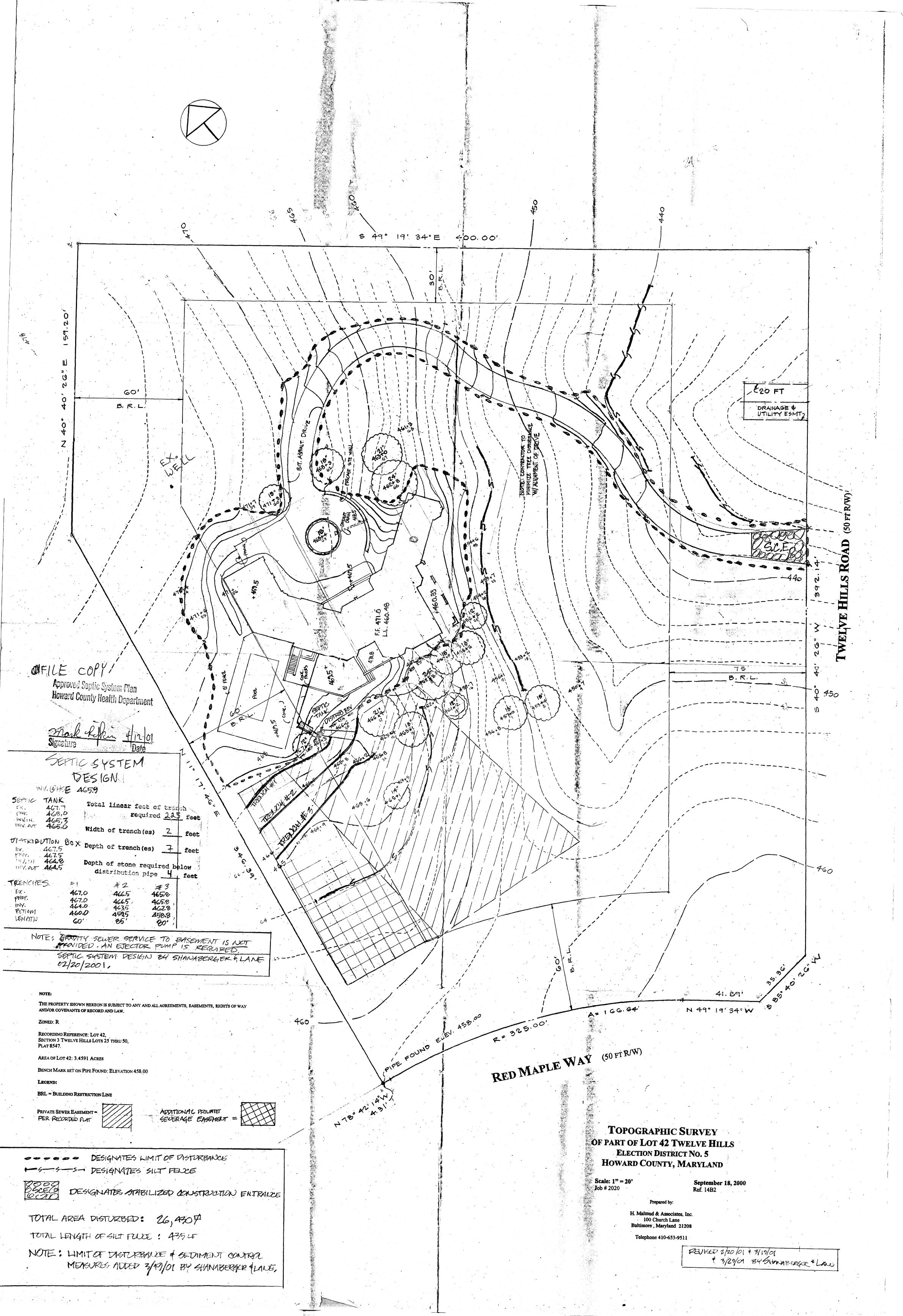
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

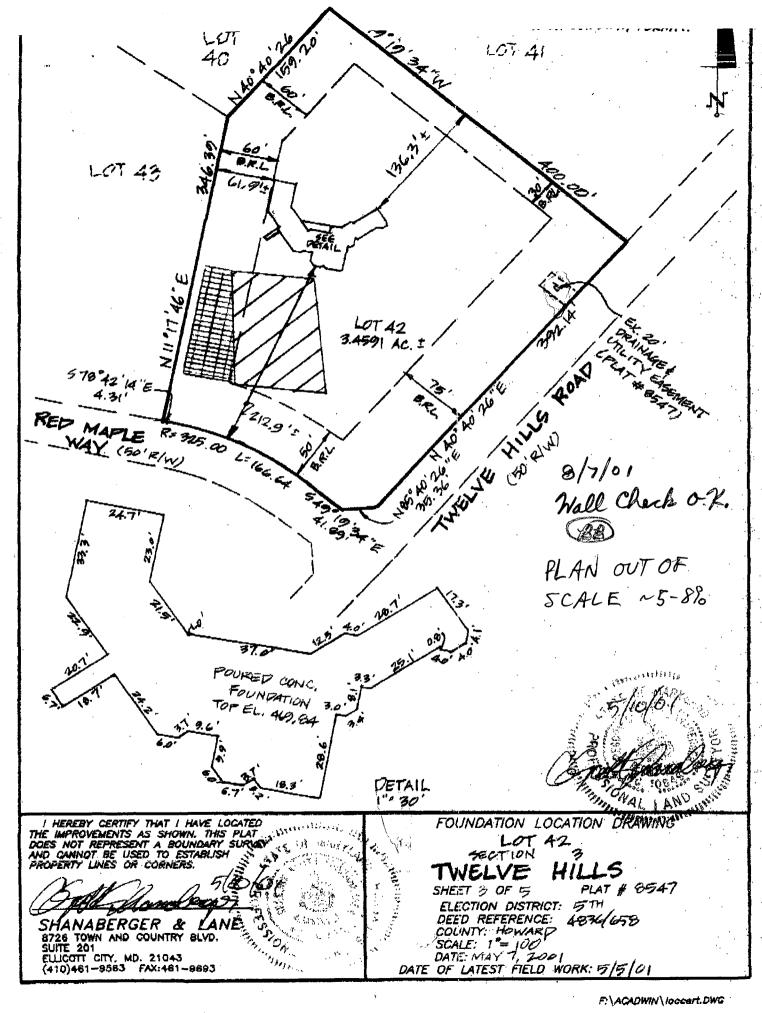
4-12-01

NOT TO SCALE TRENCH DATA TRENCH WIDTH TRËNCH INLET DEPTH 750 TRENCH BOTTOM DEPTH DEPTH OF STONE WE NUMBER OF TRENCHES TOTAL TRENCH LENGTH ABSORBENT AREA DISTRIBUTION BOX LEVEL BAFFLE IN DISTRIBUTION BOX ___ HOUSE 901 SEPTIC TANK DATA SEPTIC TANK 1500 TEGALLONS MANHOLE RISER ____ 3.5 6 INCH INSPECTION PORT **PUMP CHAMBER DATA** PUMP CHAMBER 1500 75 GALLONS MANHOLE RISER pwell. ALARM Fractional 110-88-0546 PUMP PERFORMANCE TEST OF PRE-CONSTRUCTION INSPECTION: 8/29/01-LAYOUT CANCELLED - (SRI) 8/31/01-504 STAKE @ NOT ACCURATE? LICENSEP PLUMBING NOT PER PLAN, CONTOUR DIFFICULT, JOB SHUT DOWN, SURVEYOR NEEDS TO RE-STAKE SDA, PUMP TANK NEEDED, AND THER LAYOUT NEEDED FRA 10/24/01-CONTRACTOR MENTIONS SDA STAKED CORRECTLY, HE 15 TO INSPECTION COMMENTS: EALL FOR ANOTHER LAYOUT INSP, STOPWORN ORDER LIFTED FRA 10/29/01-SDA STANED, INSTALL SYSTEM AS DISCUSSED - 3-75'TRENCHES-SRY

DATE SYSTEM APPROVED

INSPECTOR





HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH WATER AND SEWERAGE PROGRAM TEL: (410)313-2640 FAX: (410)313-2648

Information Form	for the Installation of the	Vell Pump. Pitless Adap	ter, and Supply Piping
inspection. No work is to with the National Stan	dard Plumbing Code (NSPC,	y the Health Department, as amended locally) <u>and</u> (All installations must comply
Address:5x	corect ed	_ Telephone #: <u>4/0-79.</u> 	5-567 <u>0</u>
Name (Print): Alles	lividual responsible for the field	i installation: License#_	ell Pump Installer
licensed journeyman or verification. Unlicensed	nust perform the actual install master plumber, pump install individuals may be reported	ler or well driller. Licens	es may be subjected to field
Subdivision: Twelv Site Address: 13085	e Hills		ığ #: HO -€8 - <u>O</u> 546
Submersible Pump Date Make: Gould's Model #: 0500542	Make: Can	Two piece v Screened, v	nd Electric Condult vaternight cap: wo ented well cap: uso
Well Yield: 3 GPM Depth of well encounters If pump capacity exceeds	GPM Depth: 42* NSF/WSC appled at time of pump installation; well yield, a low water cut off	roved: 65 (feet) Conduit min	to casing: <u>us n</u> 13" B.G.: <u>us D</u> ared to well cap: <u>us D</u> 1990 Section 17.8.4
Safety rope, if used, art.	mards, or other acceptable methached to brass rope adapter o	r other acceptable method	inside of well casing
Piping to house Type: [" Block Plast PSI: 160 (160 psi min) Depth of supply line: 42	Approxima	nection to undisturbed soil at wall te length of sleeve: 5° ked and sealed properly:	
			mp chamber, sewage piping, plished, contact this office for
alle	moti	3-8	-02
Signature of company re	presentative responsible for ins	tallation date	• •
	or Health Department Use Or	- 1/2	
Inspection Data: Pides: Two p Elec.	Date Insp. App adapter wateright & water supplece cap installed and attached conduit extends at least 18" believed to the conduit of well of the conduit seen outside of well of the conduits with the conduits at the conduits and the conduits are conduits at the conduits at the conduits and the conduits are conduits at the conduits at the conduits are conduits at the conduits at the conduits at the conduits at the conduits are conduits at the conduits at t	opiy line at least 56" below processing securely	grade
Section Corre	ct well tag attached properly an supply line sleeved adequately tate grout observed below pitle	dicasing 3" above finished gar house connection	rade
FD-215	15/02 Casing	2" out aty.	Rev. 12/00

Blat reports casing raised a luk ago MR 3/13/02

C 1 6715 SEQUENCE NO. (DENV USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 23 (THIS NUMBER4S TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OF TYPE	COUNTY NUMBER N# 39899
DATE RECEIVED DATE WELL COMPLETE	Depth of Well	PERMIT NO. FROM "PERMIT TO DRILL WELL"
8 13 25 7 2 56 9	22 1 26 (TO NEAREST FOOT)	1 0 - 8 0 - 0 5 4 6 28 29 30 31 32 33 34 35 36 37
OWNER ALTOLETIKE	£1	
STREET OR RED TOTAL	LVE NOTES AND TOWN	PRYTOU
**	TLIS SECTION 3	LOT 42
WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS	WELL HAS BEEN GROUTED (Circle Appropriate Box)	C 3
PENETRATED, THEIR COLOR, DEPTH,	TYPE OF GROUTING MATERIAL 44 44	PUMPING TEST HOURS PUMPED (nearest hour)
THICKNESS AND IF WATER BEARING DESCRIPTION (Use FEET Check	CEMENT CM BENTONITE CLAY BC	8 9
additional sheets if needed) FROM TO if water bearing	NO. OF BAGS	PUMPING RATE (gal. per min. 7 15 to nearest gal.)
To05011 6 2	GALLONS OF WATER DEPTH OF GROUT SEAL (to nearest foot)	METHOD USED TO MEASURE PUMPING RATE BLACKET
	from O j ft. to fee to s ft.	WATER LEVEL (distance from land surface)
5/1/2 2 45 4	48 TOP 52 54 BOTTOM 58 (enter 0 if from surface)	BEFORE PUMPING 33
JAME GSU per	Casing & CASING RECORD	17 20
MIKA 45 70-	types ST CO	WHEN PUMPING 22 25
	(appropriate) STEEL CONCRETE	TYPE OF PUMP USED (for test);
50,10d 510me 70 75 V	code below PLASTIC OTHER	$\begin{bmatrix} \mathbf{A} \\ \mathbf{A} \end{bmatrix}$ air $\begin{bmatrix} \mathbf{P} \\ \mathbf{P} \end{bmatrix}$ piston $\begin{bmatrix} \mathbf{T} \\ \mathbf{T} \end{bmatrix}$ turbine
1· 1 1 1 · ·	MAIN Nominal diameter Total depth	C centrifugal R rotary O (describe
111, KA 75 40 Sowister 90 95 V MI, KA 95 165	CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)	J jet Submersible
- 161 - 90 95 V	60 61 63 64 666 70 70	jet Submersible
Jan Well St.	E OTHER CASING (if used)	
100 95 163	diameter depth (feet) H inch from to	PUMP INSTALLED
171, 187	C	DRILLER WILL INSTALL PUMP YES (NO)
	S I	(CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION
	G L L CORPEN BEOOD	MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
λ	screen type SCREEN RECORD or open hole	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O)
* · · · · · · ·	insert STEEL BRASS OPEN	IN BOX-SEE ABOVE: 29
	appropriate code below BRONZE HOLE	CAPACITY: GALLONS PER MINUTE
	below PLASTIC OTHER	(to nearest gallon) PUMP HORSE POWER
	C 2	PUMP COLUMN LENGTH
at the second	DEPTH (nearest ft.)	(nearest ft.)
, i	E' H D 50 105	CASING HEIGHT (circle appropriate box
	A 8 9 11 15 17 21	LAND SURFACE
	S ² 23 24 26 30 32 36	below (nearest foot)
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED	É 3	49 50 51
A WHEN THIS WELL WAS COMPLETED	N 38 39 41 45 47 551	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBTAINED	SLOT SIZE 1 2 3	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS
P TEST WELL CONVERTED TO PRODUCTION WELL	DIAMETER (NEAREST INCH)	THAN TWO DISTANCES (MEASUREMENTS TO WELL)
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION"	from to	4/co
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION	GRAVEL PACK	
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	FLOWING WELL INSERT F IN BOX 68 68	4.)
DRILLERS IDENT. NO. 45	OEP USE ONLY	88
DRILLERS SIGNATURE	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W.Q	
(MUST MATCH SIGNATURE ON APPLICATION)	T (E.R.O.S.) W Q	3/1
Frank Melith	70 72 CONTROL TELESCOPE LOG OTHER DATA	3
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	13 Two Watrass ct



			, <u>, , , , , , , , , , , , , , , , , , </u>
B 1 6842 SEQUENCE NO.	STATE OF	MARYLAND	STATE PERMIT NUMBER
OO4Z (DP USE ONLY)			WALDELDOWN
(THIS NUMBER IS TO BE PUNCHED please pri		nt or type fill in this form completely	
IN COLS. 3-6 ON ALL CARDS)		4	<u> </u>
Date Received (APA)		B 3	LOCATION OF WELL
S OWNER INFORM	ATION	HOWAKD	
15 Last Name Owner	D P F R 7	TWELVE	H I L L S 1
	TPIKE	23 SUBDIVISION	42
36 Street or RFD	MU2/0/13	SECTION 3	LOT 48 50
	OState 72 Zip 76	D A Y TO N	71
DRILLER INFORMATION	ON (Table	MILES FROM TOWN (ent	er 0 if in town) M I
Pronk Delph Driller's Name	77 License No. 80	B 4	73 76 77 78
Frank Delph Well Di	cilling Inc.	1 2 DIRECTION OF WELL FROM	The JUE HILLS PU. NEAR WHAT ROAD 30
18234 Penn Shop Re	d. Mr. Airy Md.	TOWN (CIRCLE BOX)	NEAR WHAT HOAD 30
Frank Alak	12,14,88	ZW B ZE	ON WHICH SIDE OF ROAD
B 2 WELL INFORMATION	Date 7		(CIRCLE APPROPRIATE BOX) (IM) PET LET WEST SEAST SOUTH
APPROX. PUMPING RATE (GAL. PER MIN.)		TOWN E	(an love)
AVERAGE DAILY QUANTITY NEEDED	12	S. S.	34 3 5 0 37 DISTANCE FROM ROAD
(GAL. PER DAY)		8-9 S (S)	ENTER FT or MI F 7
USE FOR WATER (CIRCLE APPR	OPRIATE BOX)	8	NOT TO BE FILLED IN BY DRILLER
D HOME (SINGLE OR DOUBLE HOUSEH	OLD UNIT ONLY)		HEALTH DEPARTMENT APPROVAL
F FARMING (LIVESTOCK WATERING & A	AGRICULTURAL	COUNTY NAME	COUNTY NO.
INDUSTRIAL, COMMERCIAL, STATE A		STATE SIGNATURE	INSERT S
22 Lid OTHER (REQUIRES APPROPRIATION I	NY (REQUIRES	DATE ISSUED	an 1. 2 1716 - 10/11/20
P APPROPRIATION PERMIT AND STATE I	HEALTH DEPARTMENT		SIGNATURE EXP. DATE
T TEST, OBSERVATION, MONITORING (I	MAY REQUIRE	NORTH 5 / 2,0 0	0 EAST 08//000
AFFROMIATION FERMIN)		SHOW MAJOR FEATUR	ES OF 19/89 NO 1~5P
APPROXIMATE DEPTH OF WELL 24	FEET	BOX & LOCATE WELL WITH AN X	\$ 11187 1001001
	NEAREST	SOURCES OF DRILLING	WATER
APPROXIMATE DIAMETER OF WELL	INCH	1. WILL	
METHOD OF DRILLING	(circle one)	3.	
BORED (or Augered) JETTED	Jetted & <u>DRIVEN</u>	WRITE THE BOX NUMB	ER
37 AIR-ROTary AIR-PERcussion RC	OTARY (Hydraulic Rotary)	FROM THE MAP HERE	wall
<u>CABLE</u> <u>REV</u> erse <u>·ROT</u> ary	<u>DR</u> ive <u>-POINT</u>	Cal F man	
other		811 E small	Wwell X
2501 40511511 02 2552511	-0.1451.10	512 " WWW	000 000
REPLACEMENT OR DEEPENE (CIRCLE APPROPRIATE B	=		W SHOWING LOCATION OF WELL IN
THIS WELL WILL NOT REPLACE AN E	·		TOWNS AND ROADS AND GIVE TO NEAREST ROAD JUNCTION
THIS WELL WILL REPLACE A WELL T			O HEAREST HOAD SONOTION
ABANDONED AND SEALED		$\frac{N}{\lambda} \times \frac{35^{\circ}}{100}$	
39 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		▲ Leveld	<u> </u>
D THIS WELL WILL DEEPEN AN EXISTING WELL			$\frac{\alpha}{2}$
PERMIT NUMBER OF WELL TO BE REPLA		,	Fr
(IF AVAILABLE) 41	52		15
Net to be filled in but drifter (CCC)	USE ONLY	1	13
Not to be filled in by driller (OEP I	USE UNLY)		8 TWE VARECT
APPROP. PERMIT NUMBER G	A P 63		13
FORCE M R INITIALS PERMIT NO. H 0 -	88-0544		1. 2/ 1. 5/
67 68 IN BOX 70 71 72	73 74 75 76 77 78 79	Line	den Church Rd
SPECIAL CONDITIONS		• •	

APPLICATION

A 39899 PERCOLATION TESTING 92487

HOWARD COUNTY HEALTH DEPARTMENT **BUREAU OF ENVIRONMENTAL HEALTH**

P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 461-9933

THE COUNTY HEALTH OFFICER TO: ELLICOTT CITY, MARYLAND

I. HEREBI. APPLI FOR THE NECESSAR	TEST IN ORDER TO CONSTRUCT for RECONSTRUCT A SEWAGE DISPOSAL STSTEM.
K +	

PROPERTY OWNER Alfred Bassler	
ADDRESS 4994 Shepherd Lane	PHONE
PROSPECTIVE BUYER	
ADDRESS	PHONE
PROPERTY LOCATION:	LOT 17 Pheliminary
SUBDIVISION Twelve Hills Sec TIT	LOT NO. 427
ROAD AND DESCRIPTION Linden Church Rd	
TAX MAP 28 PARCEL # 49	
SIZE OF LOT CYES	TYPE BLDG. SFD
	ISINGLE FAMILY DWELLING OR COMMERCIAL)
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PU	BLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUN	IDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY
WITH ALL MOSHA REQUIREMENTS IN TESTING THIS LOT.) ((in)
	SIGNATURE OF APPLICANT)
APPROVED BYFOR	DATE
REJECTED BYFOR	DATE
	. G
HOLD PENDING FURTHER TESTS	DATE
REASONS FOR REJECTION OF HOLDING YOU DEVC HOLD OCATION	, needs house sile 2

THIS IS NOT A PERMIT

subdivisión plat approval JEN

