A1/22/06

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH 410-313-2640 ISSUE DATE_

511442

RPS#281507

INDEXED

APPROVAL DATE 8/23/62

Eddie Harrison Construction IS	S PERMITTED TO INSTALL <u>x</u> ALTER
ADDRESS 2855 Flag Marsh Road, Mt. Airy, MD 21771	PHONE 410-795-8691
SUBDIVISION <u>Vosniak Property</u> LOT NUMBER 2 ADD	RESS 2750 Sykesville Road
PROPERTY OWNER Michael D. Luzius PROPERTY OWNER	'S ADDRESS 9306 Katie Lane
SEPTIC TANK CAPACITY 1250 GALLONS	Laurel, MD 20723
PUMP CHAMBER CAPACITY 1250 GALLONS GARA	GE CONNECTION
NUMBER OF BEDROOMS 4 > (3 in house 1 in Garage)	
SQUARE FEET PER BEDROOM 180	
LINEAR FEET OF TRENCH REQUIRED 180	
3.0	
RENCHES: Trenches to be 2 feet wide. Inlet feet below original	
feet below original grade. 4 feet of stone below distribution	
OCATION: Begin trenches 60' from the 303.48 lot line and	135' from the 469.19 lot line,
Run trenches on contour toward the 871.06 lot li	ne. MB100 OR ACU
BUILDING PERMIT SIGNED	
AND RETURNED S-13-12 BOD 131973 - PROPANE TANK	
18-13-02 BOD 15-1 12-2 PHUPAPE I MAK	
	· · · · · · · · · · · · · · · · · · ·
PLANS APPROVED Xmy McMillen	DATE 7/17/2000
PERMIT VOID AFTER 2 YEARS	RAFE CONTRACTOR CALL
NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTIO	N FOR ALL INSTALLATIONS BOOLSHILLS
NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRAD	En 220 EEN
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED	
NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN I	LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS
ARE NOT ACCEPTABLE	
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO OTHERWISE SPECIFICALLY AUTHORIZED	BE 100 FEET FROM ANY WATER WELL UNLESS
NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY	AUTHORIZED
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40	PVC OR ABS
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS	
NOTE: DISTRIBUTION BOXES MUST HAVE DALEUES	

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

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

well H0-94-2232 Septiline l'above new vol	l line (D)
NOT TO SCALE	
GARAGE TE SCENE SC	TRENCH DATA TRENCH WIDTH
	SEPTIC TANK DATA SEPTIC TANK 1250 7.5 GALLONS MANHOLE RISER 600000000000000000000000000000000000
PRE-CONSTRUCTION INSPECTION: 11/22/00 Pre in stall	OK A
INSPECTION COMMENTS: 11/22/00 V.M. GARAGE CONN & FINAL OK ISSUED; HOUSE CONN CAN BE OR CONTINUED UNDER THIS PERMIT (MR) B/16/02 Well line for 2nd build B/23/02 2nd house cong made OK,	PERMITTED SEPARATELY
INSPECTOR MRITKIN DATE SYSTE	EM APPROVED 11/2 2/00 98/23/05
WPI-2PC CAP, CONDUIT, TAG, & LINE DK	

LAYOUT $8/23/6$	N 10AM INSP 4		
, ,	INSP 5		
INSP 3	INSP 6		
ISSUE DATE:	8/6/2002 DED	MIT	P 517396
APPROVAL DATE:		1411 1	Α
	ON-SITE SEWAGE D HOWARD COUNTY HE BUREAU OF ENVIROR	ALTH DEPARTMENT	
HARRISON CON	TRACTORS	IS PERMITTED TO INST.	ALL ⊠ ALTER □
ADDRESS: 2858	FLAG MARSH ROAD	PHONE NUMBER:	410-795-8691
SUBDIVISION: Vo	zniak Property	LOT NUMBER:	2
ADDRESS: 2750 S	ykesville Road	PROPERTY OWNER: Mic	chael Luzius
SEPTIC TANK CAPA	CITY (GALLONS): NA e	OUTLET BAFFLE F	ILTER REQUIRED
PUMP CHAMBER CA	APACITY (GALLONS): 125	COMPARTMENTED	TANK REQUIRED
NUMBER OF BEDRO	ooms:	IF NEEDE	
SQUARE FEET PER I	BEDROOM:	A (3in hou	se 1 in Garage
LINEAR FEET OF TR	ENCH REQUIRED:	A - already instal	led
TRENCHES:	Trench to be feet wide. Inlet feet below original grade. Effect stone below distribution pipe.	five area begins at feet below	
LOCATION:	Tie new house into	ex. system	
NOTES:	Pump Septic System may be	required.	
PLANS APPROVED:	Brian Baker	1	DATE: 2)11/02
NOTE: WATERTIGHT SEPTI NOTE: ALL PARTS OF SEPT	ONSIBLE FOR SCHEDULING A PRE-CONS	IY WATER WELL	
NEITHER THE H	IOWARD COUNTY COUNC	CIL NOR THE HEALTH	DEPARTMENT IS

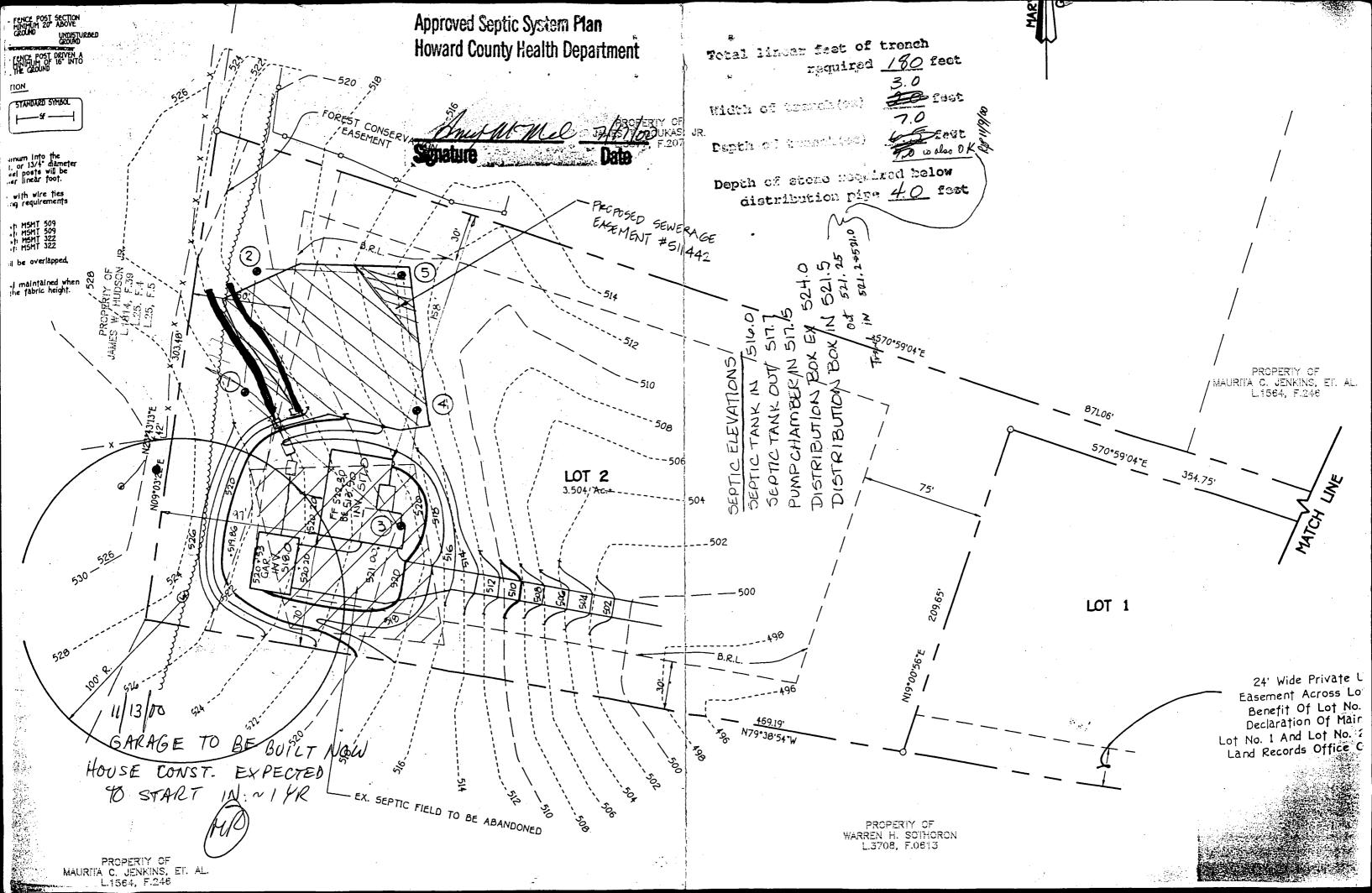
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

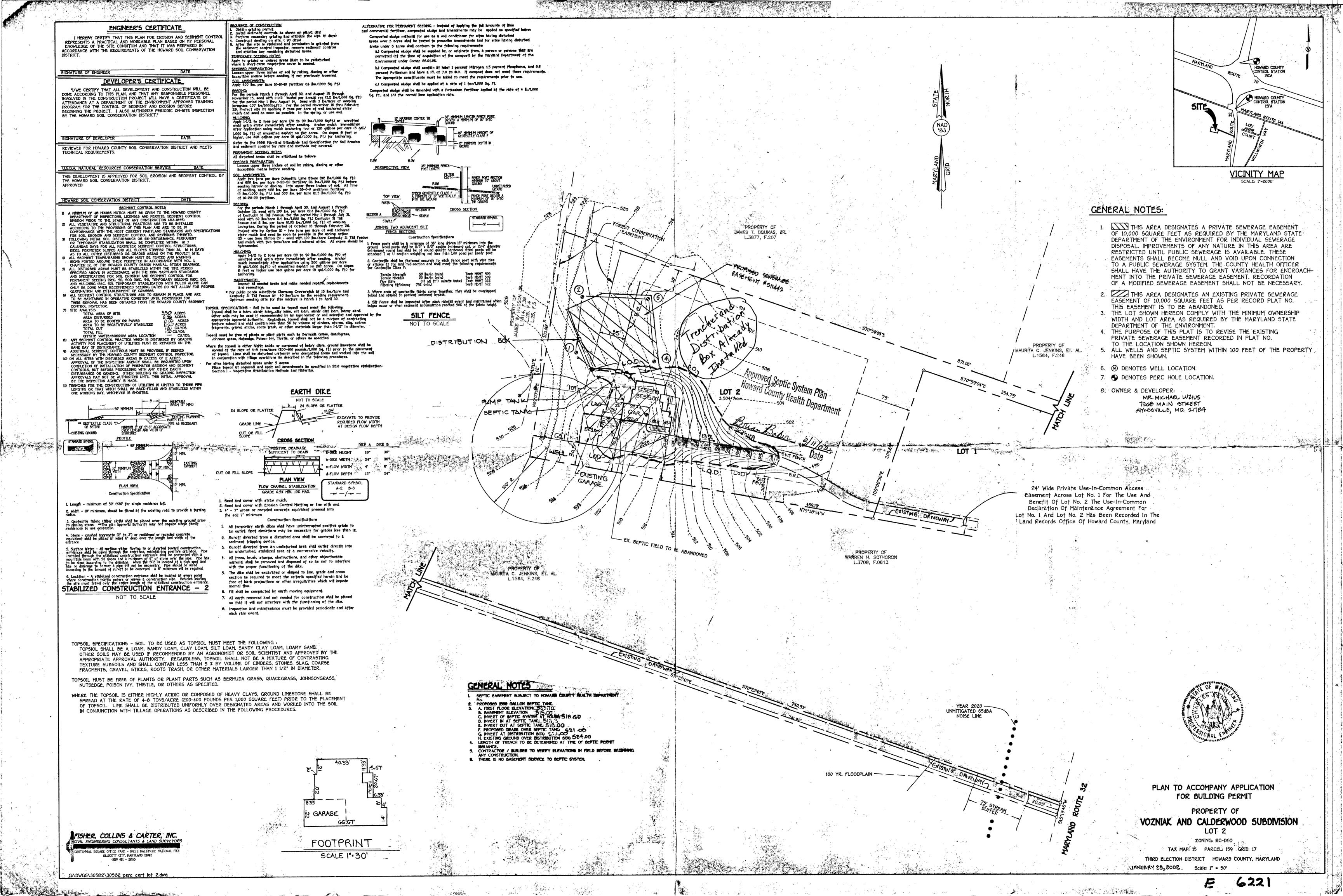
AND RETURNED

BOILDING PERMIT SIGNED

9/13/ 2002 BOO 137923 1000 gal UG PROPANE TANK

NOT TO SCALE		TRENCH/DRAINFIELD DATA WIDTH INLET BOTTOM
		NUMBER OF TRENCHES
		TOTAL LENGTH
		ABSORPTION AREA
		DISTRIBUTION BOX LEVEL
		DISTRIBUTION BOX BAFFLE
		DISTRIBUTION BOX PORT
•		DISTRIBUTION BOX FORT
		SEPTIC TANK DATA SEPTIC TANK LEVEL
		CAPACITY GAL
		SEAM LOC
		TANK LID DEPTH
		BAFFLES
		BAFFLE FILTER
		MANHOLE LOC
		6" PORT LOC
		WATERTIGHT TEST
		SEPTIC TANK 2 LEVEL
		CAPACITY GAL
.*		SEAM LOC
·		TANK LID DEPTH
·		BAFFLES
		BAFFLE FILTER
		MANHOLE LOC
		6" PORT LOC
	ROAD	WATERTIGHT TEST
PRE-CONSTRUCTION		
INSTALLATION See o Thre prom	the state of the s	
INSTALLATION SEE O 1010 prose		
		<u></u>
		
		PUTTATION OF PART OF ATTACH
FINAL INSPECTOR	DATE OF A	PPROVA YUD KELABUED B AITDIAC BEBWIL ZICHE D





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 Well Pump. Pitless Adapter, and Supply Rining

NOTE: The installer is responsible for requesting an inspection	n prior to 9 am on the day of the desired
inspection. No work is to be covered until approved by the Health with the National Standard Plumbing Code (NSPC, as amended	tionally) and COMAR 26.04.04.04D Well
Construction Regulations). Submission of a complete form is recu	uired orior to Use and Occupancy approval.
Constitution realisations): antiquitation in a compress to most real	7
Company Name: Carroll Water Systems Telephone	#: 410-876-5100
Address: 60 Anteron Ct. Swite 48	
Westminster, MD 21167	ì
	
(Must circle one) Licensed Plumber Licensed Well Driller	Licensed Well Pump Installer
License # and name of individual responsible for the field installation	2
Name (Print): Ron Shaith	Licenself VI O Y
A licensed individual must perform the actual installation. App	rentices must be under the direct
supervision of a licensed journeyman or master plumber, pump is	ostaller or well driller. Licenses thay be
subjected to field verification.	
Name of Property Owner Classic American Homes Teleph	ione #: 410-195-6808
Subdivision: Vozniak & Calderwood Lot #:	2 Well Tag #: HO - 74 - 22?2
Site Address: 2750 Sykesyille Road	
West Friendship, Mo	į –
Submersible Pump Data Pitless Adapter	Well Can and Electric Conduit
Make: Govids Make: CAMPBELL	Two piece watertight cap: YES
Model #: (5807422 Model#: 810x	Screened, vented well cap: ves
Pump Capacity S GPM Depth: 45 (36" min)	Cap secured to casing: YES
Well Yield: 1. GPM NSF approved:	Conduit min 18" B.G.: 24"
Depth of well encountered at time of pump installation: (feet)	Conduit secured to well cap: 145
If pump capacity exceeds well yield, a low water cut off switch is req	uired by NSPC 1990 Section 17.8.4
Torque arrestors or Cable guards are required - Must circle one	
Safety rope, if used, attached to inside of well casing with eye bolt	<u>NO</u>
Piping to house House Connection	
Type: PLAST. PVC sleeved to undistur	rbed soil at wall penetration: yes
PSI: 160 (160 psi min) Approximate length of s	liceve: 2
Depth of supply line: 1/2 (36" min) Sleeve caulked and seal	ed properly: VES
The water supply line is required to be at least ten feet from the	eptic tank, pump chamber, sewage piping.
distribution box, drainfields, and sewage reserve area. If this ca	nnot be accomplished, contact this office for
approval priop to installation	-
	ulta
Krud W. L.	11/2000
Signature of company representative responsible for installation	date
For Health Department Use Only - Not to b	e completed by Installer
11/02/00	MR
Date Insp. Requested: Date Insp. A	
Inspection Data: Pitless adapter and water supply line at least 36" be	elow grade
Two piece cap installed and attached to casing sect	
Elec. conduit extends at least 18" below grade/atta	ched to cap properly
Safety rope installed inside of well casing	
Correct well tag attached properly and casing 8" at	
Water supply line sleeved adequately at house con	nection
Adequate grout observed below pitless adapter	
	3

8/16/02

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 Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.
Company Name: Carroll Water Syst. Telephone #: 410 -876-5100 Address:
(Must circle one) Licensed Plumber Licensed Well Driller License # and name of individual responsible for the field installation: Name (Print): Ron Smith *A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Name of Property Owner: Mike Luzius Telephone #: 416 442 - 5538 Subdivision: Vozniak & Calderwood Lot #: 2 Well Tag #: HO - 99 - 2232
Site Address: Q750 SKesville Rd Submersible Pump Data Make: Gambel Two piece watertight cap: Model #: 55807422 Model #: B-10 X Screened, vented well cap: Well Yield: 1.4 GPM Depth: 48" (36" min) Cap secured to casing: Well Yield: 1.4 GPM NSF approved: Conduit min 18" B.G.: 24" Depth of well encountered at time of pump installation: (feet) Conduit secured to well cap: If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4 Torque arrestors or Cable guards are required – Must circle one Safety rope, if used, attached to inside of well casing with eye bolt
Piping to house Type: Plastic PVC sleeved to undisturbed soil at wall penetration: PSI: (160 psi min) Approximate length of sleeve: Depth of supply line: (36" min) Sleeve caulked and sealed properly:
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation Signature of company representative responsible for installation date
Date Insp. Requested: Inspection Data: Pitless adapter and water supply line at least 36" below grade Two piece cap installed and attached to casing securely Elec. conduit extends at least 18" below grade/attached to cap properly Safety rope installed inside of well casing Correct well tag attached properly and casing 8" above finished grade Water supply line sleeved adequately at house connection Adequate grout observed below pitless adapter
Spoke to Ron Smith OK fo ran well line under septic line as long as sleeving is done to well line only in case. Ou per 2000 NSPC.

HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health 3525-H Ellicott Mills Drive Ellicott City, MD 21043

Phone: 410-313-2640 Fax: 410-313-2648 Att N: Stark

ew Installation <u>X</u> eplacement		Receipt # Date 8/27/02
ame of Installer Carroll Water Syst	ems, <u>Inc.</u>	Telephone 410-876-510
cense Number <u>PI-074</u> ertified Well Pump Installer <u>X</u>		ed Plumber
ame of Property OwnerMik &	2 Luzius Lot#	Telephone <u>410-442</u> Well Tag#
te Address 2750 Sykies	whe Rd	
WEST TARRESTIA		
nwb	Motor 1	Pitless Adapter L. Make Campbell
. Туре	1. Horsepower <u>½</u> 2. RPM <u>3450</u>	2. Model # B-10X
a Doop wall jet		
a. Deep well jet b. Shallow well jet	1	3. Depth48"
b. Shatlow well jet	3. Voltage	
b. Shallow well jet c. Submersible X	1	
b. Shallow well jet c. Submersible X Make Gould's	3. Voltage a. 110	
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM	3. Voltage a. 110 b. 220X	
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes	3. Voltage a. 110 b. 220X NoX	
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch	3. Voltage a. 110 b. 220X NoX installed? Yes No	3. Depth48"
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t	3. Voltage a. 110 b. 220 X No X installed? Yes No he pump and electrical wiring from vibrati	3. Depth48"
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t	3. Voltage a. 110 b. 220X NoX installed? Yes No	3. Depth48"
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t Torque arrestors	3. Voltage a. 110 b. 220 X No X installed? Yes No he pump and electrical wiring from vibration Cable guards Other	3. Depth48"
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t Torque arrestors ank	3. Voltage a. 110 b. 220X	3. Depth48" igns?
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t Torque arrestors ank Capacity 12 0 Gac	3. Voltage a. 110 b. 220 X No X installed? Yes No he pump and electrical wiring from vibrati Cable guards Other Piping 1. Type Plastic	3. Depth48"
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t Torque arrestors ank	3. Voltage a. 110 b. 220 X No X installed? Yes No he pump and electrical wiring from vibrati Cable guards Other Piping 1. Type Plastic 2. Size 1" 5. NSF and/or BOCA Code	3. Depth48" ions? Well data 1. Depthft 2. YieldGPM 3. Static water level
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t Torque arrestors ank Capacity 12 0 Grac Pressure relief valve: Yes	3. Voltage a. 110 b. 220 X No X installed? Yes No he pump and electrical wiring from vibrati Cable guards Other Piping 1. Type Plastic 2. Size 1" 5. NSF and/or BOCA Code approved Yes	3. Depthft 1. Depthft 2. YieldGPM 3. Static water levelft.
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t Torque arrestors ank Capacity 12 0 Grc Pressure relief valve: Yes	3. Voltage a. 110 b. 220 X No X installed? Yes No he pump and electrical wiring from vibrati Cable guards Other Piping 1. Type Plastic 2. Size 1" 3. NSF and/or BOCA Code approved Yes 4. Depth of supply	3. Depth48" Well data 1. Depthft 2. YieldGPM 3. Static water levelft. 4. Will water supply be
b. Shallow well jet c. Submersible X Make Gould's Model # Capacity GPM Pump exceeds well capacity Yes_ If yes, is low pressure cutoff switch What methods are used to protect t Torque arrestors ank Capacity 12 0 Gree	3. Voltage a. 110 b. 220 X No X installed? Yes No he pump and electrical wiring from vibrati Cable guards Other Piping 1. Type Plastic 2. Size 1" 5. NSF and/or BOCA Code approved Yes	3. Depthft 1. Depthft 2. YieldGPM 3. Static water levelft.

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

,	C 1 06730 SEQUENCE NO. (MDE USE ONLY)	WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
•	1 2 3. (THIS NUMBER IS TO BE PUNCHED IN COLS 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	NUMBER A 511442
•	ST/CO USE ONLY DATE Received MM DD YY DATE WELL COMPL MM DD YY 13	Y_ , 22 UAA 26	PERMIT NO FROM "PERMIT TO DRILL WELL" 10 - 4 - 2232 28 29 30 31 32 33 34 35 36 37
	8 13 15 15 OWNER 1907 Should	7ed	
	STREET OR RFD last name DOTTE	TOWNk	Jest Friendship
	SUBDIVISION VOSTICITY V	GROUTING RECORD (PES) no	C 3
	Not required for driven wells	WELL HAS/BEEN GROUTED (Circle Appropriate Box)	C 3 B
	STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	TYPE OF GROUTING MATERIAL (Circle one)	HOURS PUMPED (nearest hour)
	DESCRIPTION (Use additional sheets if needed) FEET check if water bearing	NO. OF BAGS NO. OF POUNDS 45 129 10	PUMPING RATE (gal. per min.)
	Sand 0 50 GrayMica 50 400 v	GALLONS OF WATER	METHOD USED TO MEASURE PUMPING RATE Bucker
	C. Mina 50 400 v	from ft. to ft ft ft ft ft	WATER LEVEL (distance from land surface)
	oray ma	casing CASING RECORD	BEFORE PUMPING 3/ ft.
	The same of the sa	types insert ST CO STEEL CONCRETE CODE	WHEN PUMPING $\frac{347}{22}$ ft.
,		below PLASTIC OTHER	TYPE OF PUMP USED (for test) A air P piston T turbine
		MAIN Nominal diameter Total depth CASING top (main) casing of main casing	27 27 927 other
		TYPE (nearest inch)! (nearest foot) 53 460 612 633 64 566 70	C centrifugal R rotary (describe below)
ė. O.		60 61 63 64 66 70 E OTHER CASING (if used)	jet sybmersible
		A diameter depth (feet) H inch from to	PUMP INSTALLED
		X0-20	DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION
		screen type SCREEN RECORD	MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED
		or open hole ST BR HO	PLACE (A,C,J,P,R,S,T,O) IN BOX 29
		appropriate code below BRONZE HOLE OTHER	CAPACITY: GALLONS PER MINUTE (to nearest gallon) (10 10 10 10 10 10 10 10 10 10 10 10 10 1
	and the second s		> PUMP HORSE POWER 37 41
	NUMBER OF UNSUCCESSFUL WELLS:	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)
	WELL HYDROFRACTURED Yes N	$\begin{bmatrix} 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 &$	CASING HEIGHT (circle appropriate box and enter casing height)
	CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	H 23 24 26 30 32 36 S	LAND SURFACE (nearest)
	E ELECTRIC LOG OBTAINED	C 3 R 38 39 41% 45 47 51 E	49 50 51
	P TEST WELL CONVERTED TO PRODUCTION WELL I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	E SLOT SIZE 1 2 3	A LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS
	ACCORDANCE WITH COMAR 26.04.04 "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	DIAMETER (NEAREST OF SCREEN 56 60 from to	BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
*	DRILLERS LIC. NO. 1 M S.D. 2 Z	from to	Inchorremento to treet
	Joseph & Mayre	IF.WELL DRILLED: WAS FLOWING WELL INSERT F IN BOX 68 68	38
	DRILLERS SIGNATURE' (MUST MATCH SIGNATURE ON APPLICATION)	MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)	13.4%
	LIC. NO. 1 M _ D +	T (E.R.O.S.) WQ	21 33 August 23 33
	SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	70 72 74 75 76 TELESCOPE LOG 74 75 76 CASING INDICATOR OTHER DATA	
		COUNTY COUNTY	

Page	<u>a</u>	of
Date	5/	11/99



FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-2732	
Location of property (road) (DY, 10, 2)	
Subdivision VOSNIOK POP Lot 2 Block Plat Sec	
Well Driller J, MOUTH, Owner fell MOUSH Plat Sec.	
Depth of well 400'	
Distance of measuring point (M.P.) above ground /'	
Static water level (S.W.L.) below M.P. 3/	
I. High rate pumping reservoir drawdown	
Time pump started 6:30 Pumping rate Ancara Total time 45 min, to reach pumping water level 347 at. below M.P.	

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

TIME (in 15	WATER LEVEL	PUMPING RATE	ELON MEMBER DES	Y
minute in-	below M.P.	time to fill \$/	FLOW METER READING	CALCULATED FLOW
tervals		gallon bucket	(if used)	(gallons per
6:45	187'	3 sec.	11/0	minute)
7:00	268	4	N/A	20 apm.
7:15	347			•
•		5		12
7:30	344	41	· · · · · · · · · · · · · · · · · · ·	1.4
7:45	344	41		1.4
8:00	342	41		1.4
8:15	312	91		1.4
<u>ଥ: ଓଡ</u>	3 % 2.	41		1.4
8.42	3 1/ 2.	41		1.4
9:00	342	41		1.4
9:15	343	11		1.4
9:30	342	41		
9.45	342	41		1.4
10:00	342	41		1. 4
10.15	342	41		1.4
10:30	342	. 41		1,4
10:45	342	41		f. If
11.00	342	4/		1,4
11:15	342	41		1.4
	342			1,4
11.30		41		1.4
11:45"	342	41		1,4
12:00	342	41	 	1.4
12:15	342	41		1,4
12:30	362	4)		1.14
ID-224/2:45	342	41		104/

Page	,	of	
Date			

5/11/99 NOB

Review ____

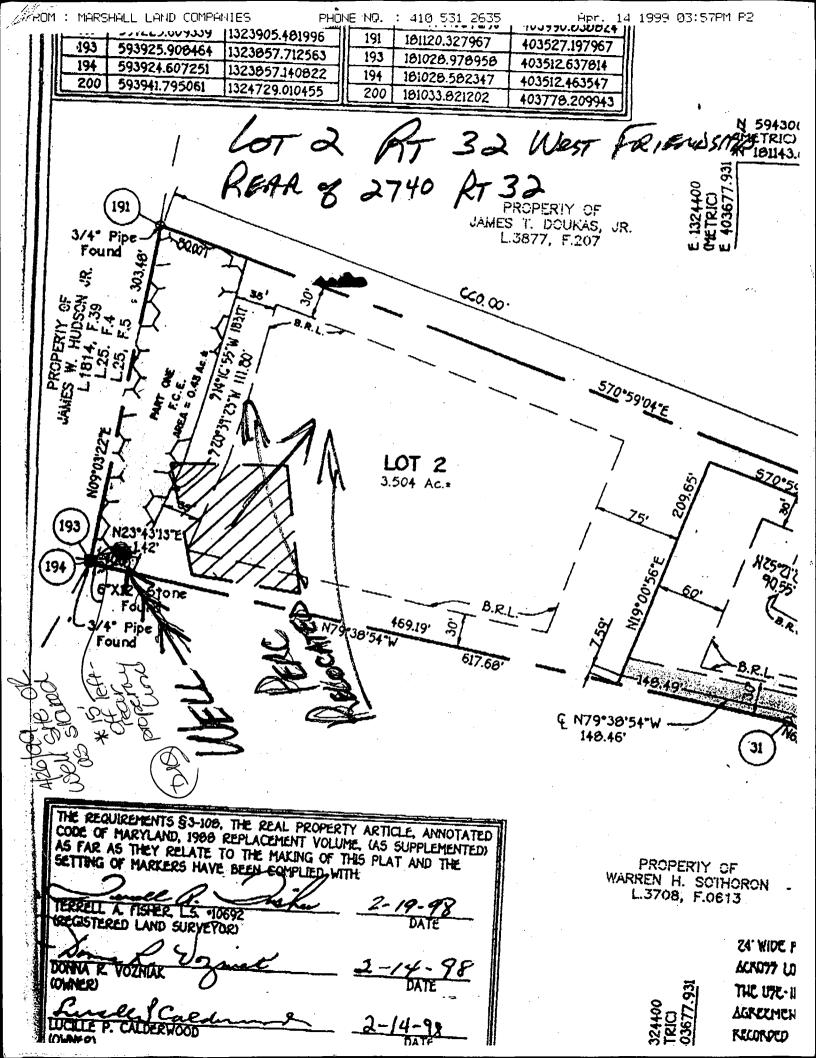
FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

		HOWARD COUNTY WEL.	L YIELD TEST	
Well Permit No Location of pro Subdivision		2232 PD ZOUTE 32 DD Lot	2) Block Plat	
Well Driller _		Owne		Sec.
Depth of	f well			
Distance Static v	e of measuring povater level (S.W.	oint (M.P.) above gr .L.) below M.P.	round	
I. High rate	pumping reser	rvoir drawdown		
Time pump Total tin	startedto	reach pumping water	Pumping rate ft. I	below M.P.
II. Recovery p	oump test data -	observations to be	recorded every 15 minus	tes
TIME (in 15 minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
				,

WATER LEVEL	PUMPING RATE	FLOW METER READING	CALCULATED FLO
Delow M.P.	time to fill 5	(if used)	(gallons per
	gallon bucket	<u></u>	minute)
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	below M.P.	below M.P. time to fill 5 gallon bucket	below M.P. time to fill 5 (if used) gallon bucket (if used)

DENV-Permit 97

@ COUNTY



3/3/199

APPLICATION

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Α	5/144	12

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

PROPOSED CHANCED

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SEPTIC ALEM

TO ACCOMADONTE

PROFEROD HOUSE SITE,

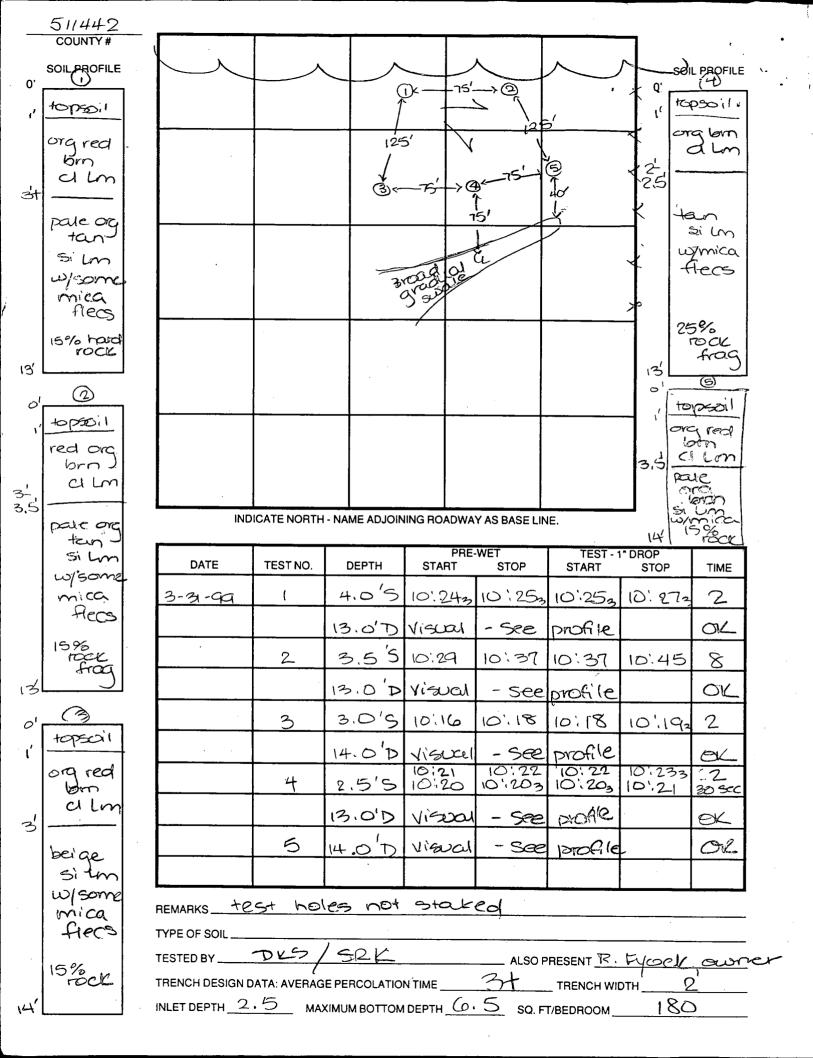
	F	
DISTRICT_		
_		
DATE	3/1/19	

TO: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND

		CONCERNOT FOR RECONSTRUCTS A CENTAGE DISPOSAL SYSTEM	.4
·		CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM	vi.
PROPERTY OWNER MRS. KENNETH A. VOZ	LIVIAR 9 MS.	LUCIKE CALDEKWOOV	
ADDRESS 2740 ROUTE 32 WEST FO	RIENDSHIP, MD	PHONE 410-442-2854	
AGENT OR PROSPECTIVE BUYER MICHAEL D.	LUZIUS	·	
ADDRESS 1568 MAIN ST. SYK	ESVILLE MD	PHONE 301-688-8589	
PROPERTY LOCATION:	•		
SUBDIVISION VOZNIAK 9 CAL DERWOOD	0	_LOT NO	
ROAD AND DESCRIPTION 2740 ROUTE 32	WEST FRIE	ENDSNIP MD	
10T#Z		· · · · · · · · · · · · · · · · · · ·	
TAX MAP 15 PARCEL# 159			
		SINGLE FAMILY	,
SIZE OF LOT 3, 504	TYPE BLD0	G. (SINGLE FAMILY DWELLING OR COMMERCIAL)	
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCE	EPTABLE ONLY UNTIL PU	JBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND	THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST	APPLICATION IS NON-RE	EFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE	Е ТО
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING TH	mil	- On Lucyis	
COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING TH	HIS LOT	(SIGNATURE OF APPLICANT)	
APPROVED BY	FOR	DATE	
DISAPPROVED BY	FOR	DATE	•
HOLD PENDING FURTHER TESTS		·	
REASONS FOR REJECTION OR HOLDING			
DEDOCUATION TEST DI ATIRDE MANARIA DI ATITETE CON IN		DATE	
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

HD-216 (3/92)



APPLICATION

PERCOLATION TESTING

P_____
DISTRICT THIRD

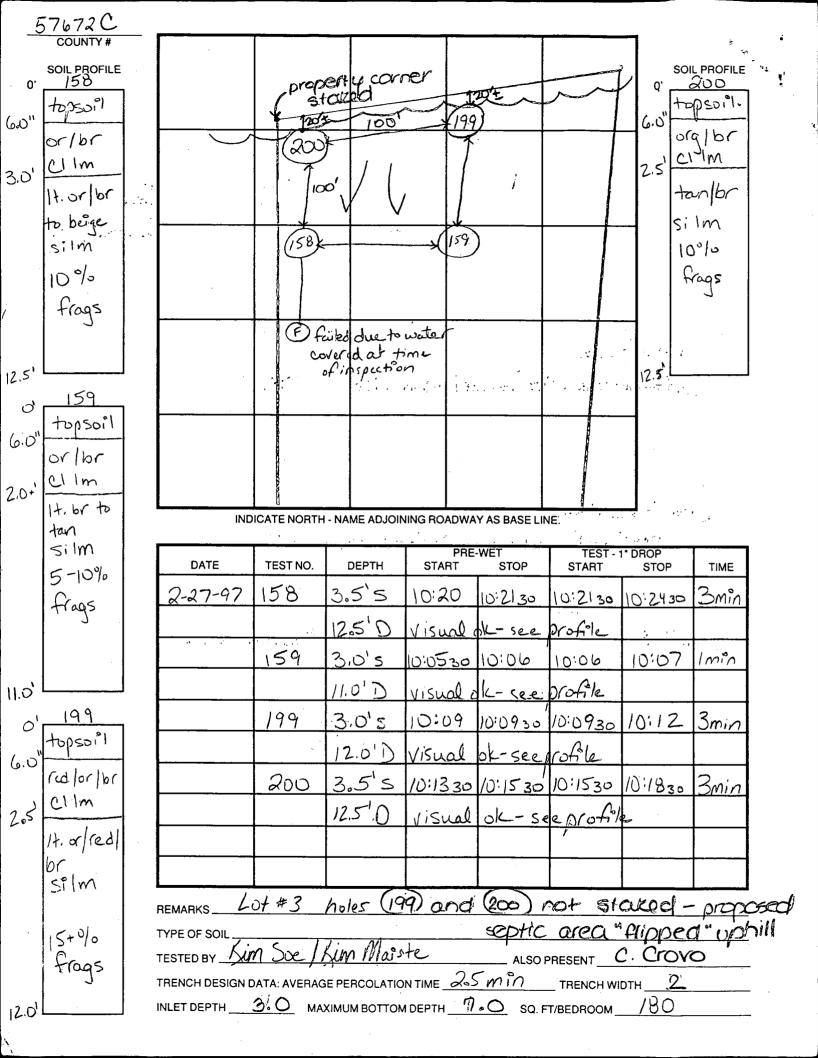
DATE FEBRUARY 5,1977

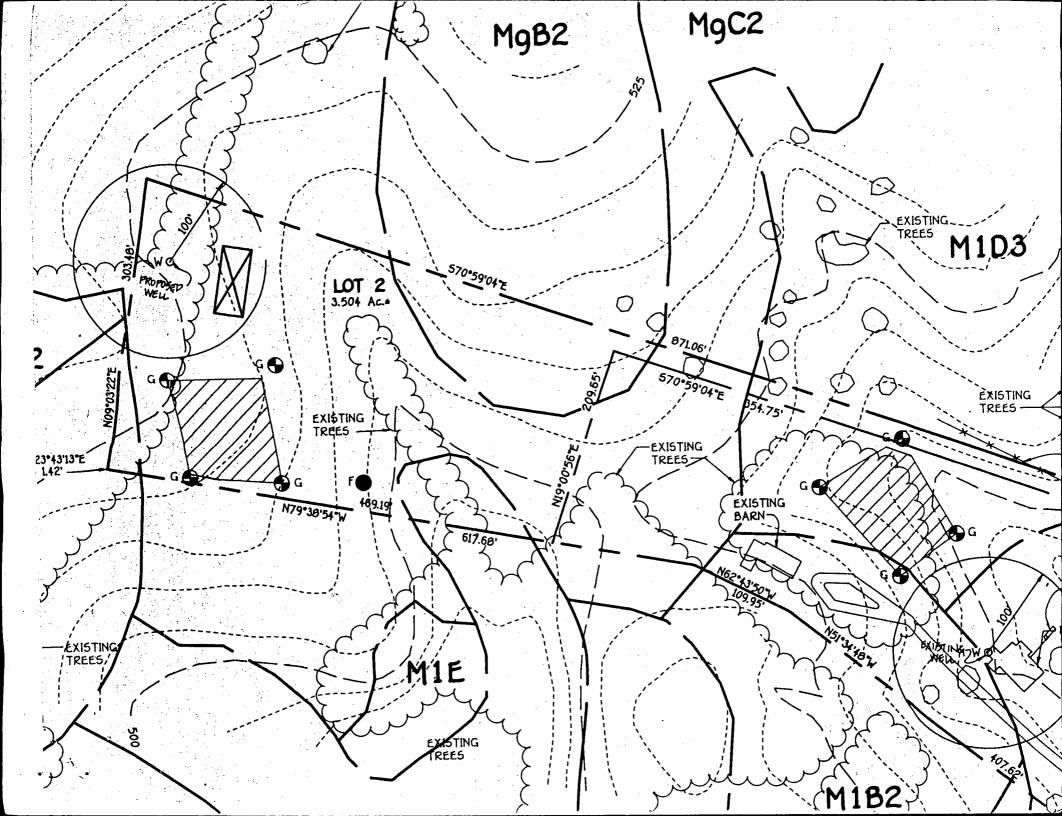
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

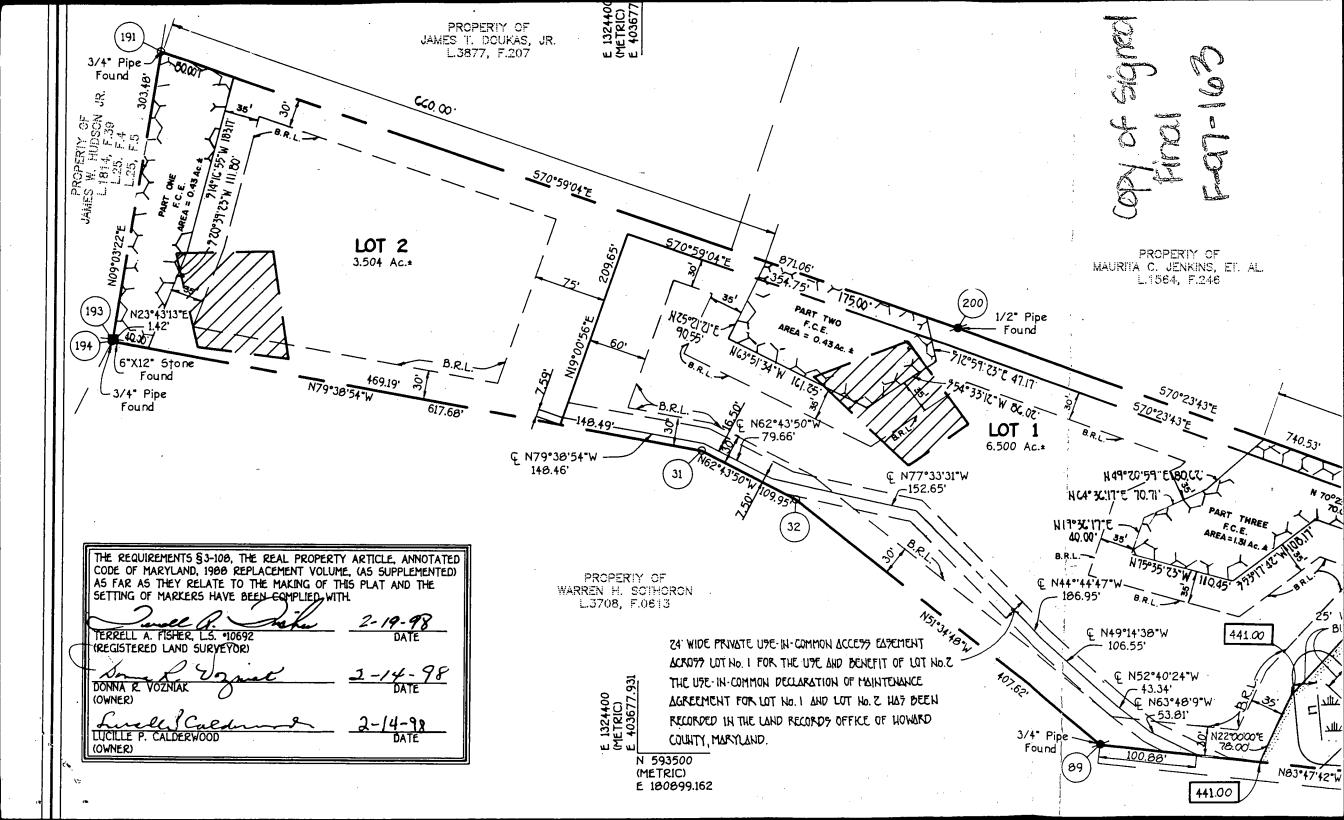
TO: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND		•	
I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO A	PPLICATION FOR PERMIT TO CONS	RUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.	,
PROPERTY OWNER DONNA VOZNIAK			_
ADDRESS 2740 MARYLAND ROUTE 32 WEST FRIEND	SHIP MARYLAND 21794 PHO	NE 481-7642	
AGENT OR PROSPECTIVE BUYER			_
ADDRESS	PHC	NE	
PROPERTY LOCATION:			
SUBDIVISION DONNA VOZNIAK PROPERTY	ьот	no.2 (2)	
ROAD AND DESCRIPTION 1800 TO SOUTH FROM THE INTERS	eenow Of Route 32 AND	ROUTE 144	
TAX MAP 15 PARCEL # 159			
SIZE OF LOT 3.14Act	TYPE BLDG	(SINGLE FAMILY DWELLING OR COMMERCIAL)	
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS AC	CEPTABLE ONLY UNTIL PUBLICE	ACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND	THE
FEE CONNECTED WITH THE FILING OF THIS PERC TES	T APPLICATION IS NON REFUND		*
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	

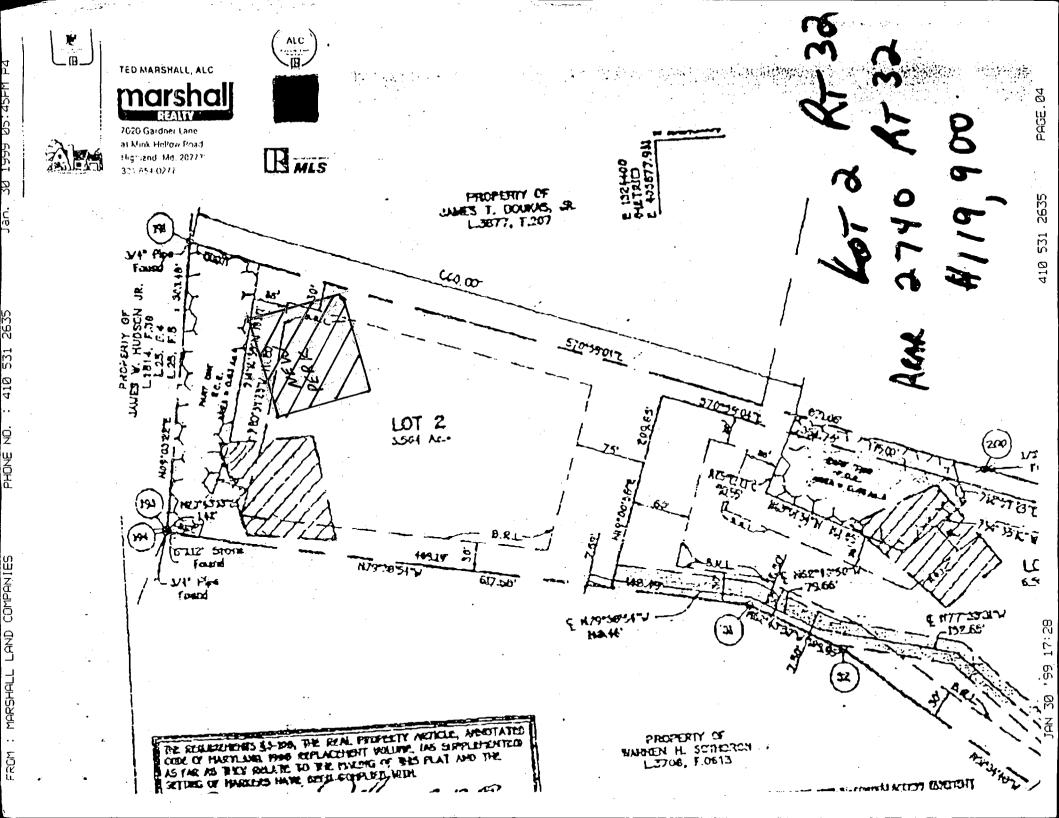
THIS IS NOT A PERMIT

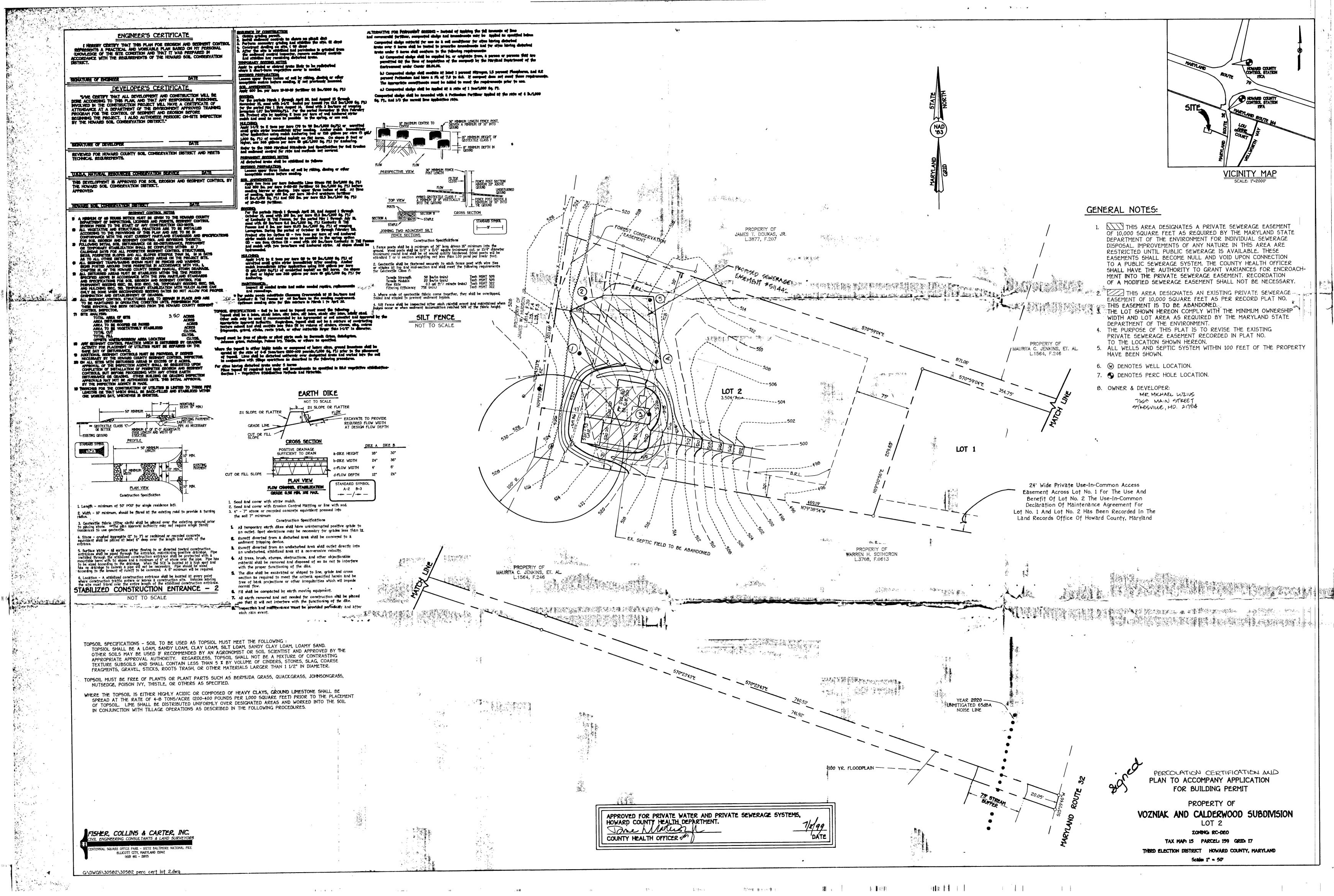
HD-216 (3/92)

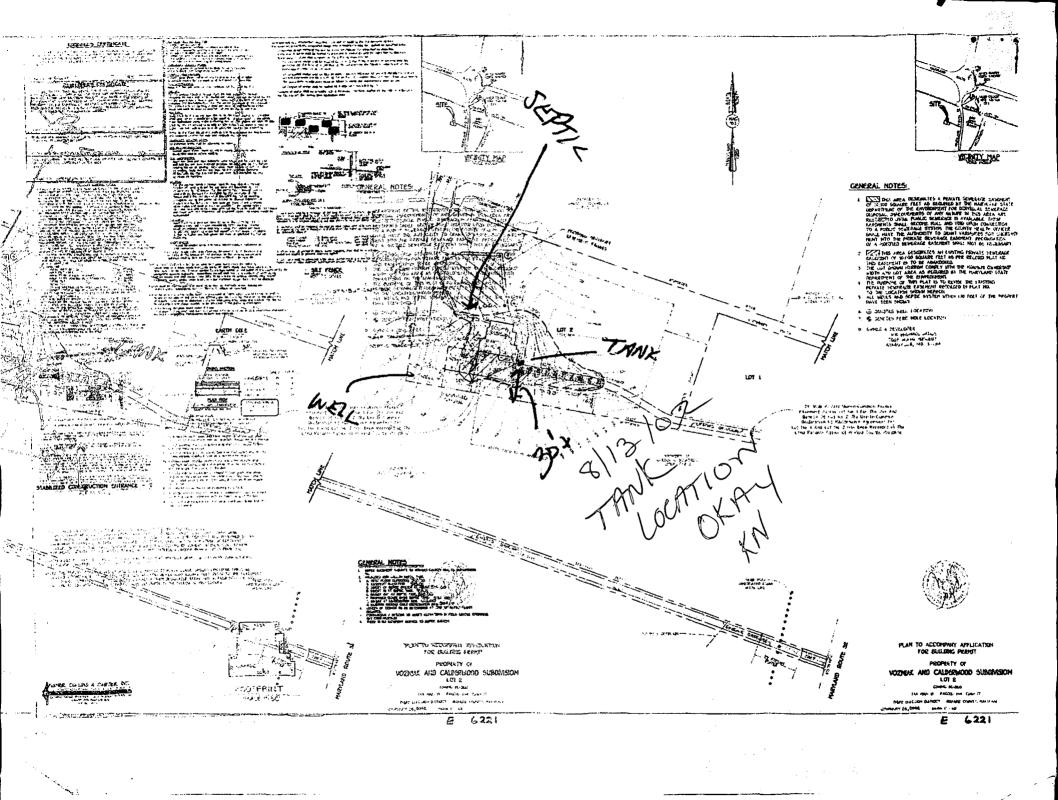












DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD 21043
SEPARTS (410313-2485 INSPECTIONS (410313-1810)

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER B00137723

AUTOMATED INFORMATION (410) 313-3800	FACILIALL ME	PEICATION	1300	1///03	
Building Address 2750 SYKES	WILLE RO KX 32	Property Owner's Name	MICHEAL	LUZINS	
WEST FRIENDSHIP MO	21794	Address 2750 Sykesville B			
Suite/Apt. #: SDP/WP/Po	City WEST FRIENISH & StateMD Zip Code 21714				
Census Tract (030, 00 Subdivision		Home Phone 442 - 5	528 Work	301 68-5559	
Section Area		Applicant's Name & Ma	ailing Address, (if	other than stated hereon):	
Tax Map Parcel				•	
		Phone	Env	_	
Zoning R C Map Coordinates /DC		Contractor Company PSTVC ME(NH)(A)			
Proposed Use Drewn 5		_		<u> </u>	
Estimated Construction Cost \$ 1/30	DO	Contact Person C+10			
Description of Work	Loues 00	Address 104 TE			
POSPANS TANK VADERGEN	<u> </u>	City Acus on License No. 15627	State Mr	2 Zip Code 21034	
	<u> </u>	Phone 443-677.		(
Occupant or Tenant OUNE	<u> </u>	Engineer or Architect C	ompany		
Contact Name	·	Contact Person			
Address		Address			
City State	Zip Code	City	State	Zip Code	
Phone Fax		Phone		ax	
BUILDING DESCRIPTION -	COMMERCIAL	BUILDING DE	SCRIPTION - R	ESIDENTIAL	
Building Characteristics	Utilities	Building Charact		<u>Utilities</u>	
Height:	Water Supply:	SF Dwelling SF Town	nhouse 🗆	Water Supply:	
No. of stories:	Public Private	Depth 1st floor:	<u>Width</u>	Public Private	
	Sewage Disposal: Public	2nd floor: Basement:		Sewage Disposal: Public	
Gross area, sq. ft. per floor:	Private	Finished Basement [] Unfinish		Private	
the server	Electric Yes No C	Crawl space ☐ Slab on Grad No. of Bedrooms		Electric Yes No Gas Yes No	
Use group:		Multi-family dwellings: No. of efficiency units:		Heating System:	
Construction type:	Heating System: Electric Oil	No. of 1 BR units: No. of 2 BR units:		Electric Oil Oil Natural Gas	
Reinforced Concrete Structural Steel	Natural Gas □ Propane Gas □	No. of 3 BR units:		Propane Gas	
Masonry Wood Frame	Sprinkler system: N/A	Other Structure: Dimensions:		Sprinkler system: N/A □NFPA #13D	
	Full Partial	Footings:		NFPA #13R Other:	
State Certified Modular	Other Suppression # of Heads	State Certified Modul Manufactured Home	lar ^{ja)}		
THE UNDERSOINED HERELY CERTIFIES AND AGREES AS POLLOWS: (1) COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHP WILL PE	THAT HE ASSE IS AUTHORIZED TO MAKE THIS AFFLICA	THAN: (2)THAT THE INFORMATION IS CHER	USCT, (3) THAT IBSSIR WILL IS APPRICATION (5) THAT IS	COMPLY WITH ALL REGULATIONS OF HOWARD	
COUNTY WHICH ARE APPLICABLE THERETO, (4) THAT HE/SHE WILL PE ENTER ONTO THIS PROPERTY FOR THE PLEICUSE OF INSPECTING THE W	CREATED AND POSTDRO NOTICES.	ERTY NOT SPECIFICALLY DESCRIBING THE	NATURATION, (2) THAT IS	Paris (1001) A COOK! Wy Codd Marketin Marketin	
Applicant's Signature		Print Name	LB	<u> </u>	
Pasitive Mechanic	· · · · · · · · · · · · · · · · · · ·	8-7-07	<u> </u>	1.07	
Title/Company	Checks payable to: DIRECTOR OF I	Date FINANCE OF HOWARD CO	UNTY		
*	· FOR OFFICE	TLY AND LEGIBLY. **		Winau	
AUENCY Land Development, DPZ	Land Development, DPZ Front: Filing fee \$ 100				
State Highways Building Official	A Bay a grade of the same	lear:	Permi Bxcisa		
Dev, Engineering, DPZ	s	ide St. S Add'l per fee \$			
Health 8-13-02 F	acu Timman	All minimum setbacks met? TOTAL FEES \$ YES □ NO □ Sub-total paid \$			
Is Sediment Control approval required prior to issu	uance?	s Entrance Permit required?	Balah	ce due \$	
YES O NO O		YES D NO D	Check Valida	P. 61 P. 70 70	
CONTINGENCY CONSTRUCTIONS		ÆS □ NO □			
				1 1	
ONE STOP SHOP:	i,	at Coverage for New Town Zo	по	Accepted by L	
		ot Coverage for New Town Zo DP/Red-line approval date		Accepted by	