04-346750 PERMIT

MARYLAND STATE DEPARTMENT OF HEALTH'

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HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 461-9933

Bil-Bar

INDEXED

DATE SYSTEM APPROVED

IS PERMITTED TO INSTALL X ALTER
ADDRESS PHONE 526-7077
SUBDIVISION Glenwood Springs ROAD 2839 Shadow Roll Ct LOT 30
PROPERTY OWNER Robert M. Bealder
ADDRESS
IN NOW HE REMAINDED HAT REEDS WITH FRANK HANDE HAT HAND HAND WE ROUGH HOW THE WAR HAND HAND HAND HAND HAND HAND HAND HAND
&XAHEYAGE XAHINDEANXXXIE &XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4
TRENCHES - 200 sq.ft. per bedroom. Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom3māximum depth 5.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 2 feet of stone below distribution pipe. LOCATION - SHALLOW SYSTEM ONLY. Beginning from the left front lot corner start the first trench 240' down the left (559.28') lot line and 15' off the line as seen when facing property from Shadow Roll Court. Run trenches along contour towards the right (353.40') lot line. NOTE - Maintain minimum 100' from well to septic. No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or abover on septic tank. Br/cw
PLANS APPROVED BY Bert Nixon cm DATE 04/28/88
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 OTHER BUILDING PERMIT SIGNED NOTE: IF DEEP TRENCHIES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHIES) NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH, 10/16/02 13 00 1387 59 ADD A PARTMEN

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

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

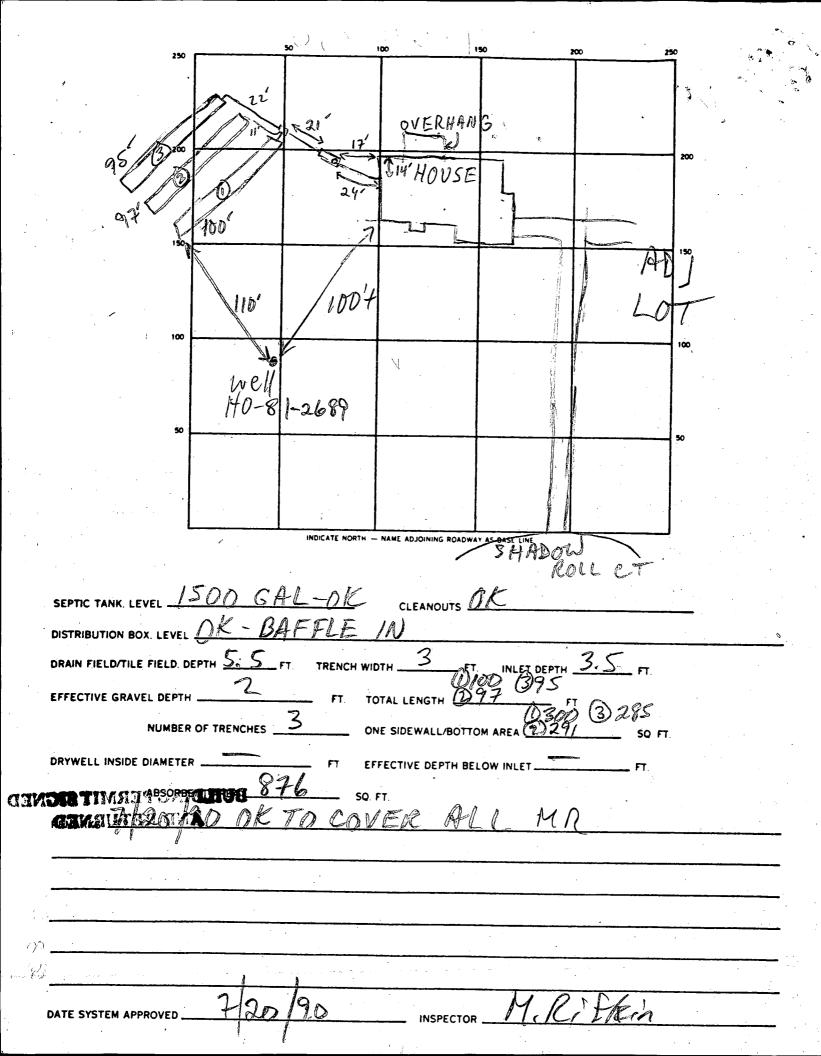
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS

ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED



PERMIT VOID AFTER TWO YEARS

NOTE DISTRIBUTION BOXES MUST HAVE BAFFLES



APPLICATION

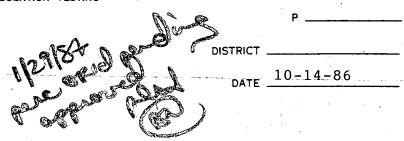
PERCOLATION TESTING

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

P.O. BOX 476 ELLICOTT CITY, MARYLAND-21043

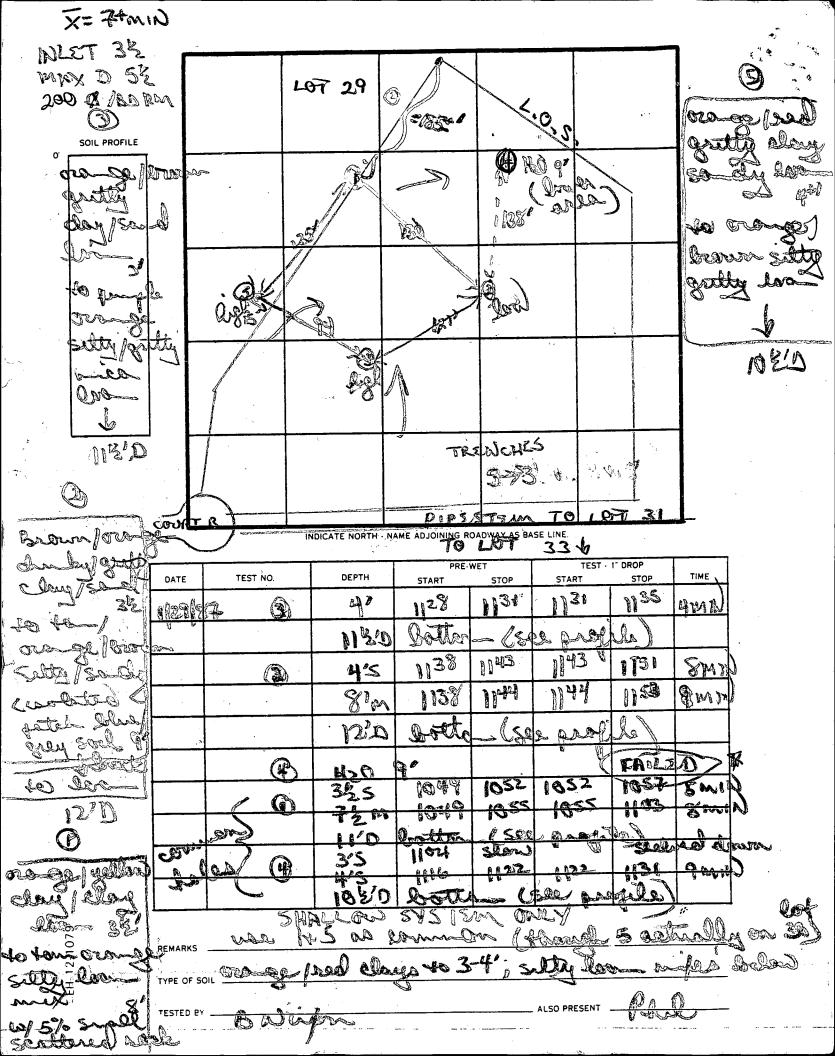
TELEPHONE: 461-9933

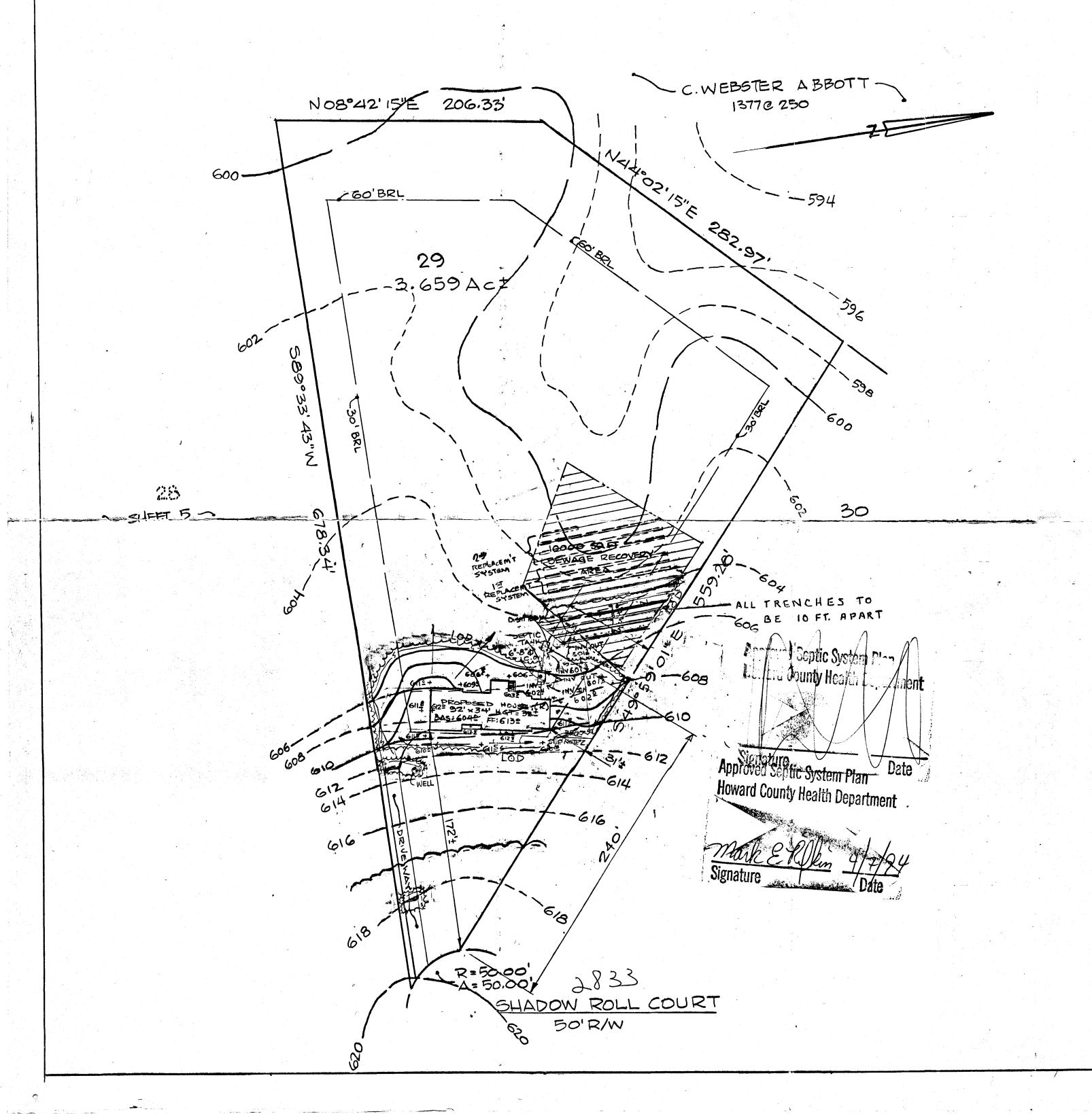
THE COUNTY HEALTH OFFICER



ROPERTY OWNER $-\mathcal{R}$	bert M. Bequer /	Laura Hysto	n - 79	9 2-8099/3	70-9405
ADDRESS			PHONE		
ROSPECTIVE BUYER	Ronald Carter	y			
ADDRESS	8388 Court Ave.,	Ellicott C	ity, MdpHon210	43 461-28	55
ROPERTY LOCATION:			· · · · · · · · · · · · · · · · · · ·		
UBDIVISION	Hakes Property		LOT NO.	Thirty	
OAD AND DESCRIPTION	Hobbs Road 2839	Shadow Ro	11 Court P.	relein of 4/2	9/87
TAX MAP 14	87,83,202 -PARCEL # 3+ACRES		ESC. AND I	PERMIT SONE RETURNED 8/3 0 # 33609	propane la
122 OF E01				IGLE FAMILY DWELLING	OR COMMERCIAL)
THE SYSTEM INSTALLED	UNDER THIS APPLICATION IS ACCEPT	ABLE ONLY UNTIL PUB	LIC FACILITIES BECOME	AVAILABLE. I FULLY UI	NDERSTAND TH
FEE CONNECTED WITH T	HE FILING OF THIS PERC TEST APPLIC	CATION IS NON-REFUN	DABLE UNDER ANY CIRCL	IMSTANCES. I ALSO AG	REE TO COMPL
WITH ALL M.O.S.H.A. REC	QUIREMENTS IN TESTING THIS LOT.	<u></u>	(SIGNATURE OF API	PLICANT)	i
PPROVED BY		FOR		DATE	
REJECTED BY	· · · · · · · · · · · · · · · · · · ·	FOR	· ,	DATE	
	STS	i		DATE	

THIS IS NOT A





NOTES

- 1. ZONING OF PROPERTY SHOWN HERE-ON IS
- 2. BUILDING RESTRICTION LINE IS 168 WIDTH AS SHOWN HERE-ON.
- 3. TRENCHES BASED ON FOLLOWING:

 5 BEDROOMS × 190 SOFT = 950 SOFT TRENCH READ @ 31

 WIDE = 317 LF, LF TRENCHES PROVIDED = 340 LF.

4. LOD = 18,600 #.

RECEIVED HOWARD COUNTY HEALTH DEPT.

94 APR 12 AM 9: 11

Building Penmit# 53179

SITE & GRADING PLAN

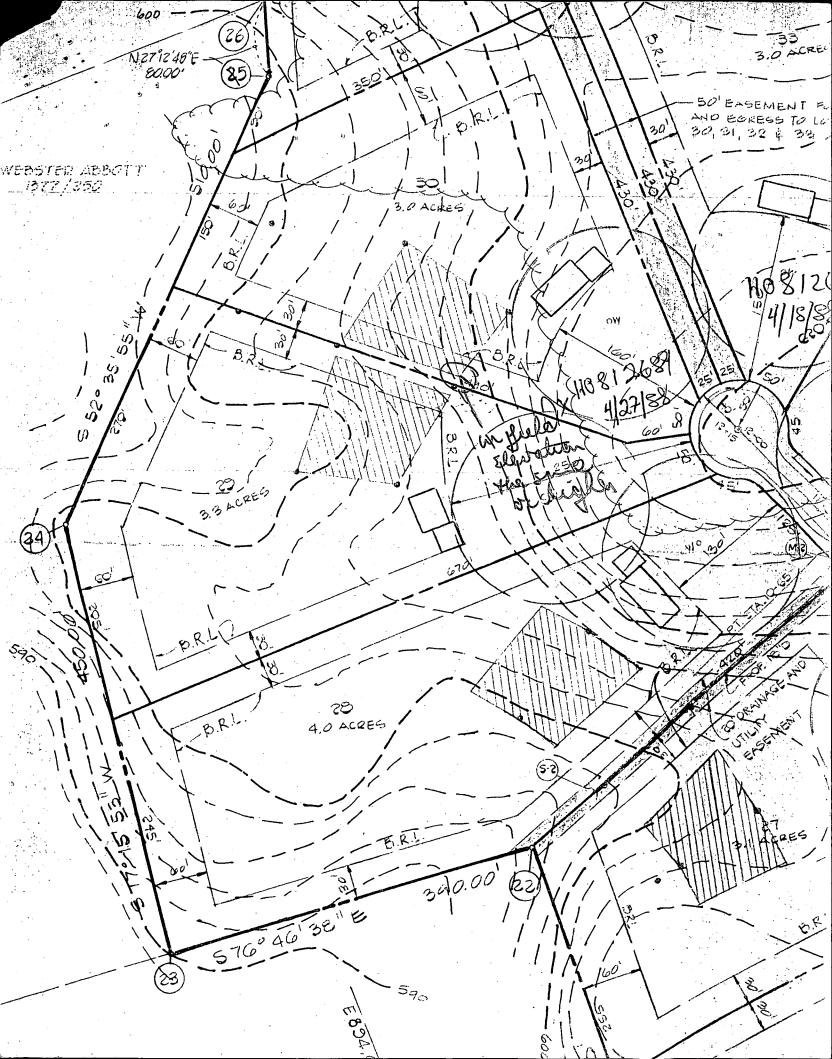
-GLENWOOD SPRINGS-

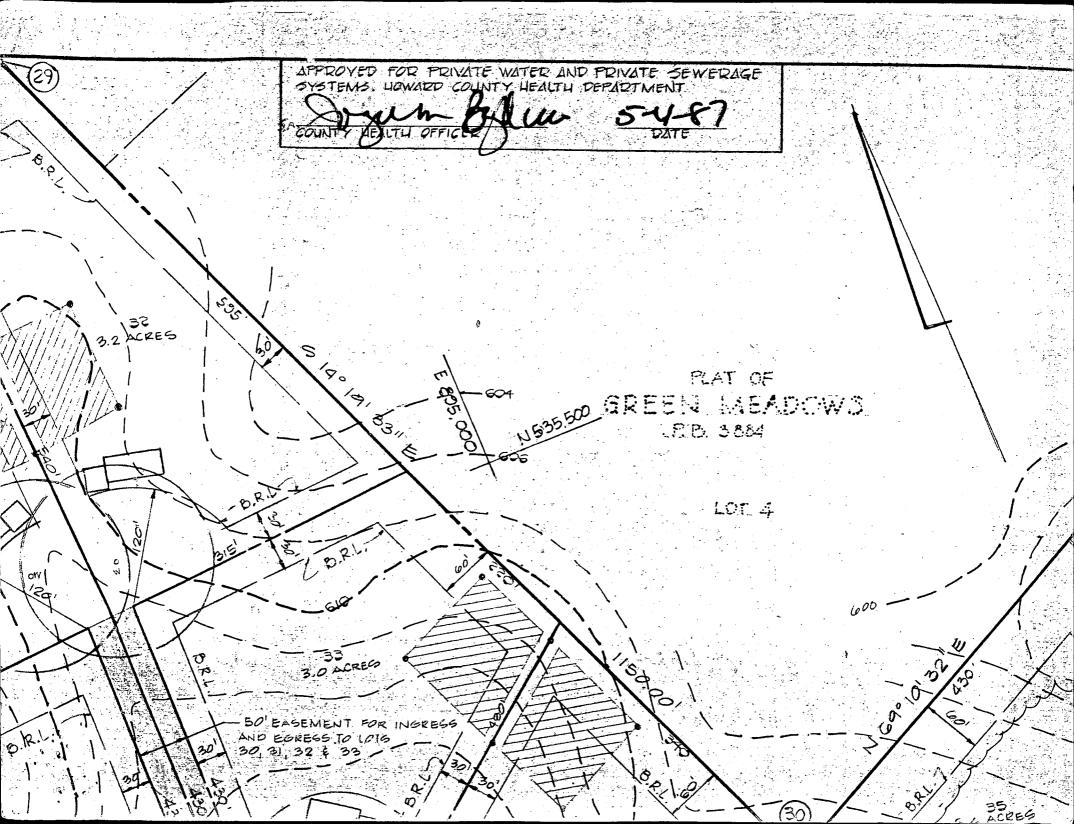
SECTION ONE AREA ONE LOT 29

4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
PLAT NUMBER 7684 RECORDED 3:18:1988

TAX MAP 14 PARCEL 87, 83 \$ 202

SCALE: 1":50' DATE: FEB. 1994





STATE PERMIT NUMBER SEQUENCE NO. STATE OF MARYLAND (DP USE ONLY) PERMIT TO DRILL WELL THIS NUMBER IS TO BE PUNCHED please print or type fill in this form completely IN COLS. 8-6 ON ALL CARDS) B Date Received (APA) 3 LOCATION OF WELL OWNER INFORMATION DRILLER INFORMATION MILES FROM TOWN (enter 0 if in town) В 4 SHAREW ICA! CAUKT DIRECTION OF WELL FROM **NEAR WHAT ROAD** TOWN (CIRCLE BOX) N 8--9 ON WHICH SIDE OF ROAD 32 E (CIRCLÉ APPROPRIATE BOX) Signature S В 2 WELL INFORMATION W MOT APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED DISTANCE FROM ROAD (GAL. PER'DAY) s ENTER FT or MI USE FOR WATER (CIRCLE APPROPRIATE BOX) NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) HOWAR FARMING (LIVESTOCK WATERING & AGRICULTURAL) IRRIGATION) INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV STATE SIGNATURE INSERT S OTHER (REQUIRES APPROPRIATION PERMIT) PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT) SHOW MAJOR FEATURES OF **BOX & LOCATE WELL** APPROXIMATE DEPTH OF WELL WITH AN X SOURCES OF DRILLING WATER NEAREST 1. WELL APPROXIMATE DIAMETER OF WELL INCH METHOD OF DRILLING (circle one) Jetted & DRIVEN BORED (or Augered) WRITE THE BOX NUMBER AIR ROTary AIR-PERcussion **ROTARY** (Hydraulic Rotary) FROM THE MAP HERE CABLE DRive-POINT REVerse-ROTary other REPLACEMENT OR DEEPENED WELLS DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN (CIRCLE APPROPRIATE BOX) RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION NITHIS WELL WILL NOT REPLACE AN EXISTING WELL THIS WELL WILL REPLACE A WELL THAT WILL BE KENDREE KD ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDED HEV (IF AVAILABLE) HOAV Not to be filled in by driller (OEP USE ONLY) LOWWOOD (Lenswed) SPRINGS APPROP. PERMIT NUMBER FORCE # INITIALS PERMIT NO. SPECIAL CONDITIONS

C 1 7772 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS NUMBER IS TO BE PUNCHED	WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY	COUNTY
IN COLS, 3-6 ON ALL CARDS)	PLEASE PRINT OR TYPE	NUMBER A 38 378
DATE Received DATE WELL COMPLETE	D Depth of Well	PERMIT NO. FROM "PERMIT TO DRILL WELL"
	22 8 5 26	HO-18 1-12 (1819)
8 13 T5 20	(TO NEAREST FOOT)	28 29 30 31 32 33 34 35 36 37
100000	371 COORT first name TOWN	6LENW0041
	RINGS SECTION	LOT_30)
WELL LOG	GROUTING RECORD TO NO	C 3
Not required for driven wells	WELL HAS BEEN GROUTED (Circle Appropriate Box)	1 2
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH,	TYPE OF GROUTING MATERIAL	PUMPING TEST
THICKNESS AND IF WATER BEARING DESCRIPTION (Use FEET Check	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
additional sheets if needed) FROM TO bearing	NO. OF BAGS	PUMPING RATE (gal. per min. 20 15 to nearest gal.)
SAMO 0 36	GALLONS OF WATER	METHOD USED TO
SAIND 12 0 36	from ft. to 4	WATER LEVEL (distance from land surface)
	48 TOP 52 54 BOTTOM 58 (enter 0 if from surface)	BEFORE PUMPING 37
36/85	casing <u>CASING RECORD</u>	17 20
Dray muca 36 185	types ST CO	WHEN PUMPING 3 7 22 25
sock	(appropriate) STEEL CONCRETE	TYPE OF PUMP USED (for test)
	code below PLASTIC OTHER	A air P piston T turbine
		Contribunds Proton
	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal Protary (describe 27 below)
	TYPE (nearest inch) (nearest foot)	J jet S bmersible
		27
	60 61 63 64 66 7 70 E OTHER CASING (if used)	
	A diameter depth (feet)	PUMP INSTALLED
	C	DRILLER WILL INSTALL PUMP YES NO
		(CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION
	N G	MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
	`screen type SCREEN RECORD or open hole	TYPE OF PUMP INSTALLED
	insert STEEL BRASS OPEN	PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE: 29
	BRONZE HOLE	CAPACITY: GALLONS PER MINUTE
	below PLASTIC OTHER	(to nearest gallon) 31 35
	C[2]	PUMP HORSE POWER 37 41
The second of th	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)
	E 1 H O 4 S 7 S	CASING HEIGHT (circle appropriate box
	A 8 9 11 15 17 21	and enter casing height)
	H ₂	LAND SURFACE (nearest
CIRCLE APPROPRIATE LETTER	S 23 24 26 30 32 36	— below) (nealest foot)
Δ A WELL WAS ABANDONED AND SEALED	E 3 41 45 47 51	LOCATION OF WELL ON LOT
WHEN THIS WELL WAS COMPLETED	N A A	SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBTAINED TEST WELL CONVERTED TO PRODUCTION	SLOT SIZE 1 2 3 DIAMETER	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS
P WELL	OF SCREEN 56 60 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	, N
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	IF WELL DRILLED WAS	
OF MY KNOWLEDGE.	FLOWING WELL INSERT FIN BOX 68 68	
DRILLERS IDENT. NO. 232	OEP USE ONLY	
Joseph & Mayore	(NOT TO BE FILLED IN BY DRILLER)	A.D.
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)	(E.R.O.S.) 74 75 76	
	70 72	3 2 6
SITE SUPERVISOR (sign. of driller or journeyman	TELESCOPE LOG OTHER DATA CASING INDICATOR	The second second second
responsible for sitework if different from permittee)	INDICATOR	The second secon
A Commence of the Commence of	HEALTH	

· Page	of	
Date 3	12/88	
	, , , , , , , , , , , , , , , , , , , ,	

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Location	of property (road) SHAPON ROW COURT ion GLENWOOD SPRINGS Lot 30 Block Plat ller JOSEPH MAYNE Owner REMOUR ROBERT	Sec.
Di	epth of well/85 ' istance of measuring point (M.P.) above ground/' tatic water level (S.W.L.) below M.P37'	
I. High	n rate pumping reservoir drawdown	
	tal time 150 Pumping rate 200 pumping rate to below M	

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

TIME (in 15 .	WATER LEVEL	PUMPING RATE	FLOW METER READING	CALCULATED FLOW
minute in-	below M.P.	time to fill	(if used)	(gallons per
tervals		gallon bucket	,,	minute)
11:55	37	3 sec.		20
12:10	37'	3		20
12:25	37	3		20
12:40	37	3		20
12:55	37	3		20
1:10	37	う		20
1:25	37	3		ನಂ
1.40	37	3		20
1:55	37	3		20
2:10	37	3		20
2:25	37'	3		20
2:40	37	3		20
				- 20
		·		
		·	:	
				

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLICOTT CITY, MD 21043
PERMITS (410)313-2456 INSPECTIONS (410)313-1810 **HOWARD COUNTY** PERMIT APPLICATION AUTOMATED INFORMATION (410) 313-380 Property Owner's Name Robert Building Address 2839 Shadau Roll Ct. Glenwood Md Address 2839 Shadow Roll State MA Zip Code ZIBS SDP/WP/Petition #: Census Tract. 6040 Subdivision /3 Convocal Home Phone 410 997 9573 Work Phone 410 -745 5714 Applicant's Name & Mailing Address, (if other than stated hereon): Section Grid Parcel Map Coordinates 9 CU/ Lot size Phone Contractor Company Existing Use addition Salve Proposed Use Contact Person Estimated Construction Cost \$ \$5,000 present with the parties with the parties with the parties of the Address State . Zip Code City License No. Phone Fax Engineer or Architect Company Occupant or Tenant _ Contact Person Contact Name Address Address State ___ _ Zip Code_ Zip Code City State 1 Phone Fax **BUILDING DESCRIPTION - RESIDENTIAL BUILDING DESCRIPTION - COMMERCIAL Utilities** Building Characteristics **Utilities** Building Characteristics Water Supply: SF Dwelling □ SF Townhouse □ Water Supply: Height: Public Width . Depth Public Private 1st floor: Private Sewage Disposal: No. of stories: Sewage Disposal: 2nd floor: Public Public Private Basement: Basement:
Finished Basement ☐ Unfinished Basement☐
Crawl space ☐ Slab on Grade ☐ Private. Gross area, sq. ft. per floor: Electric Yes No Gas Yes No No Electric Yes □ No □ No. of Bedrooms Yes □ No □ Gas Use group: Multi-family dwellings: Heating System: No. of efficiency units: Electric Oil Natural Gas Heating System: No. of 1 BR units: No. of 2 BR units: Electric
Oil Construction type: Reinforced Concrete Natural Gas No. of 3 BR units: Propane Gas Structural Steel Propane Gas Sprinkler system: N/A Masonry Dimensions: NFPA #13D Sprinkler system: N/A □ Wood Frame Footings: NFPA #13R Full Roof: Other: **Partial** Other Suppression State Certified Modular State Certified Modular # of Heads Manufactured Home THE UNDERSIONED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT ENTER ONTO THIS PROPERTY FOR THE TESPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES. Robert M Applicant's Signature Menus Date Title/Company Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY ** PLEASE WRITE NEATLY AND LEGIBLY. **

FOR OFFICE USE ONLY-AGENCY AGENCY PROPERTY ID# 1789 SIGNATURE APPROVAL DPZ SETBACK INFORMATION <u>Date</u> -Filing fee \$_ and Development, DPZ Permit fee State Highways 🐬 📑 Building Official Excise tax Side St Add'l per fee All minimum setbacks met? TOTAL FEES YES 🗆 NO 🗖 Sub-total paid Is Entrance Permit required? Balance due Check YES 🗆 NO 🗖 Historic District? Validation 7 YEŚ 🗆 NO 🗀 🐫 Lot Coverage for NewTown Zone SDP/Red-line approval date ___ Distribution of Copies - White: Building Official Gold: SHA Pink: Health Green LDD DPZ Yellow: DED, DPZ

Rev-5/17/00

is/PERMIT.FRM

