

6-2-4
AS

6/2/86

TAX# 05 38095

PERMIT

S. Abel
approved

P 37009
37009
A 22366

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH

DISTRICT 5th

~~X99X123X~~

461-9933

INDEXED

DATE 5/22/86

Mike Gardner

IS PERMITTED TO INSTALL X ALTER

ADDRESS 341 Dogwood Road Millersville

PHONE 647-2858

SUBDIVISION The Heritage

ROAD 4140 Sharp Road

LOT 65

PROPERTY OWNER Charles McGehee

ADDRESS

OFF. - 594 1736
Home - 442 0853

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

GARBAGE GRINDER? YES _____ NO X

11/8/87

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2 1/2 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 3 feet below original grade. 1 1/2 feet of stone below distribution pipe.

LOCATION - Start the first 100 feet from the front lot line and 60 feet from the left lot line. Run trench(s) along level ground toward right lot line.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

OK/CW

BP# 68852

BLDG. PERMIT SIGNED
NO RETURNED 11/28/01
B00133406
DECK 8x30-14x13
DATE 2/27/85

PLANS APPROVED BY C. Williams

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

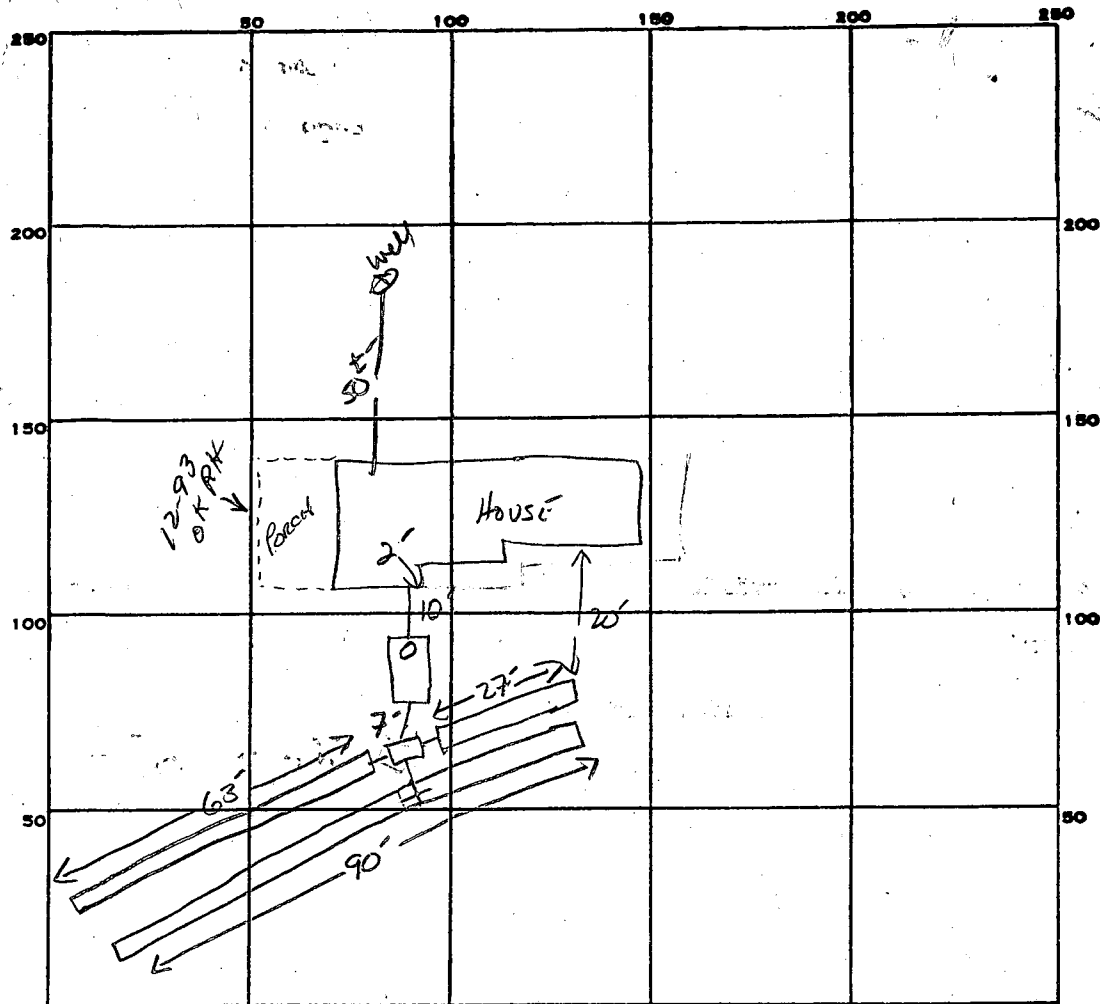
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

BLDG. PERMIT SIGNED
AND RETURNED 8/30/01
B00133555 Construct a screened porch
BLDG. PERMIT SIGNED
AND RETURNED 12/23/83
Serial # 53126
sunroom + deck

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

By Will Kemp Inspector
JRM - 4/6/82
EH 2-1082



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

SHARP Rd.

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒ 1000 GA

CLEANOUTS ☒

DISTRIBUTION BOX, LEVEL ☒

TILE FIELD, DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET 3'

GRAVEL DEPTH 18 IN. TOTAL LENGTH 180 FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 540

SEEPAGE PITS, INSIDE DIAMETER 18 FT. DEPTH BELOW INLET 1 FT.

ABSORBENT AREA 540 SQ. FT.

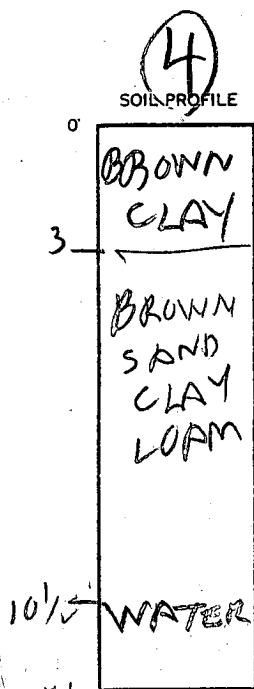
REMARKS 6-2-86 OK TO ADD STONE & COMPLETE SYSTEM. S. Abel

DATE SYSTEM APPROVED 6-2-86

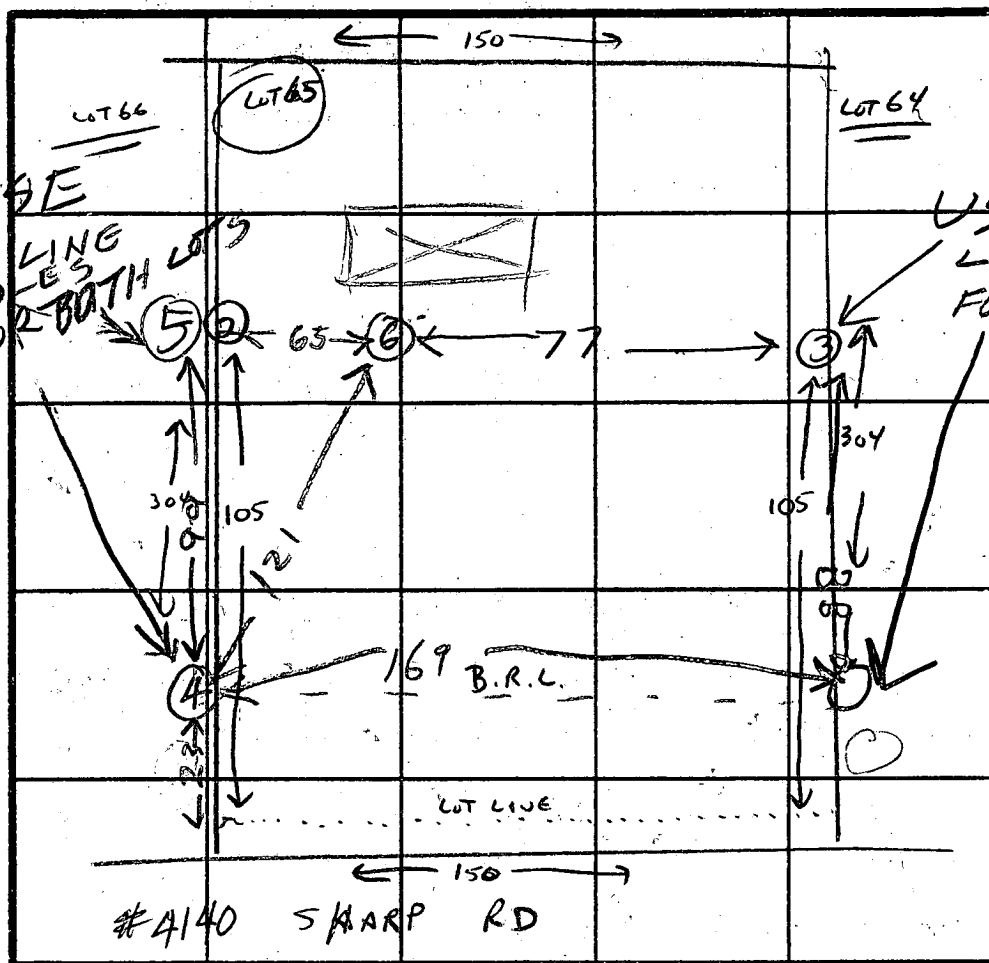
INSPECTOR S. Abel

C1 2894		SEQUENCE NO. (OEP USE ONLY)		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.	
(THIS NUMBER IS TO BE PUNCHED IN CQLS. 3-6 ON ALL CARDS)						COUNTY NUMBER A 22366	
DATE RECEIVED		DATE WELL COMPLETED		Depth of Well		PERMIT NO.	
8 13		15 20		22 26		FROM "PERMIT TO DRILL WELL"	
		C11685		(TO NEAREST FOOT)		H0-81-0690	
OWNER		TURAL		JAMES			
STREET OR RFD		last name SHARP RD		first name		TOWN GLENELG	
SUBDIVISION		THE HERITAGE		SECTION		LOT 65	
WELL LOG		GROUTING RECORD		PUMPING TEST			
Not required for driven wells		WELL HAS BEEN GROUTED		HOURS PUMPED (nearest hour)		6	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		(Circle Appropriate Box)		PUMPING RATE (gal. per min. to nearest gal.)		5	
DESCRIPTION (Use additional sheets if needed)		TYPE OF GROUTING MATERIAL		METHOD USED TO MEASURE PUMPING RATE		Bucket	
FEET		CEMENT C M BENTONITE CLAY B C		WATER LEVEL (distance from land surface)			
FROM TO		NO. OF BAGS 16 NO. OF POUNDS 1600		BEFORE PUMPING		10	
Top Soil 0 2		GALLONS OF WATER		WHEN PUMPING		120	
Sandy 2 40		DEPTH OF GROUT SEAL (to nearest foot)		TYPE OF PUMP USED (for test)		A air P piston T turbine	
Sand Stone 40 55		from 0 ft. to 40 ft.		C centrifugal R rotary O other (describe below)			
Mick A 55 70		(enter 0 if from surface)		J jet S submersible			
Sand Stone 70 75		CASING RECORD		PUMP INSTALLED			
Mick A 75 300		casing types insert appropriate code below		DRILLER WILL INSTALL PUMP YES NO			
		ST CO STEEL CONCRETE		IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE			
		PL OT PLASTIC OTHER		TYPE OF PUMP INSTALLED			
		MAIN CASING TYPE		PLACE (A,C,J,P,R,S,T,O)			
		Nominal diameter top (main) casing (nearest inch)		CAPACITY: GALLONS PER MINUTE (to nearest gallon)			
		Total depth of main casing (nearest foot)		PUMP HORSE POWER			
		PL 6 SC		PUMP COLUMN LENGTH (nearest ft.)			
		OTHER CASING (if used)		CASING HEIGHT (circle appropriate box and enter casing height)			
		diameter inch from to		+ above } LAND SURFACE (nearest foot)			
				- below }			
		SCREEN RECORD		LOCATION OF WELL ON LOT			
		screen type or open hole insert appropriate code below		SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)			
		ST BR HO STEEL BRASS OPEN HOLE					
		PL OT PLASTIC OTHER					
		C2					
		DEPTH (nearest ft.)					
		H0 78 300					
		EACH SCREEN					
		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)					
		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 CASING LOG INDICATOR OTHER DATA					
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 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. 273							
DRILLERS SIGNATURE Ralph Mayne							
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)							

A. 22366



USE
ON LINE
HOLE
FOR BOTH
LOTS



USE ON
LINE HOLE
FOR BOTH LOTS
SEE PERC
RESULTS
FOR LOT 64

HOLE
ELEVATION

5 HIGH
O = LOWEST

(4) 3 MEDIUM

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-25-84	243	<u>WATER</u>	AT 8 1/2	VISUAL INSPECTION ONLY THIS DATE C			
5/5/84	4S	4 1/2	158	213	213	227	14
	4V	11 1/2	<u>WATER</u>	10 1/2			
	5S	4	205	215	215	228	13
	6V	12 1/2	<u>WATER</u>	12 FT			
april test 1984		water	at 6'	v middle of lot	RW		

REMARKS WATER TABLE INSPECTION ONLY THIS DATE. KETTERMAN PRESENT 5/25/84 CW

TYPE OF SOIL MICA SAND LOAM (WATER TO 8 1/2 IN WET SEASON)

TESTED BY HODGES

ALSO PRESENT



Meridian Surveys, Inc.
811 Russell Avenue
Suite #303
Galtersburg, MD 20879
(301) 721-9400