

05-384974

approved 8/11/83  
stayer

P 33030

A 25153

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

ELLICOTT CITY

DISTRICT 5th

DATE 8/9/83

## INDEX

Karl L. Parks

IS PERMITTED TO INSTALL  ALTER

ADDRESS 8317 Orville Street, Alexandria, VA 21309 PHONE 780-7784

SUBDIVISION Allnut Farm Estates ROAD 6309 Isle of Skye Drive LOT 37, Sec. 4

PROPERTY OWNER Karl L. & Sandra M. Parks

ADDRESS 8317 Orville Street, Alexandria, VA 21309

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

GARBAGE GRINDER? YES  NO

BP# 60618  
Pool, inground

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 6

190 sq. ft. per bedroom. Trench to be 2 ft. wide. Inlet 3 feet below original grade.

Bottom maximum depth 8 ft. below original grade. Effective area begins at 3 ft. below

original grade. 5 ft. of stone below distribution pipe. LOCATION: Place distribution

box no deeper than 2 1/2 ft., at a spot 120ft. from the right lot line and 145 ft. from the front lot line as seen when facing property from Isle of Skye Dr. 230 ft. total trench length required; run trenches along level ground toward left lot line.

NOTE: 1. No trench to exceed 100 ft. in length; 2. if more than one trench used, a distribution box is required; 3. trenches to be installed on level ground; 4. call for inspection of trench before gravel is installed; 5. provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell; 6. if a garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

PLANS APPROVED BY Craig Williams DATE 8/9/83

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.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

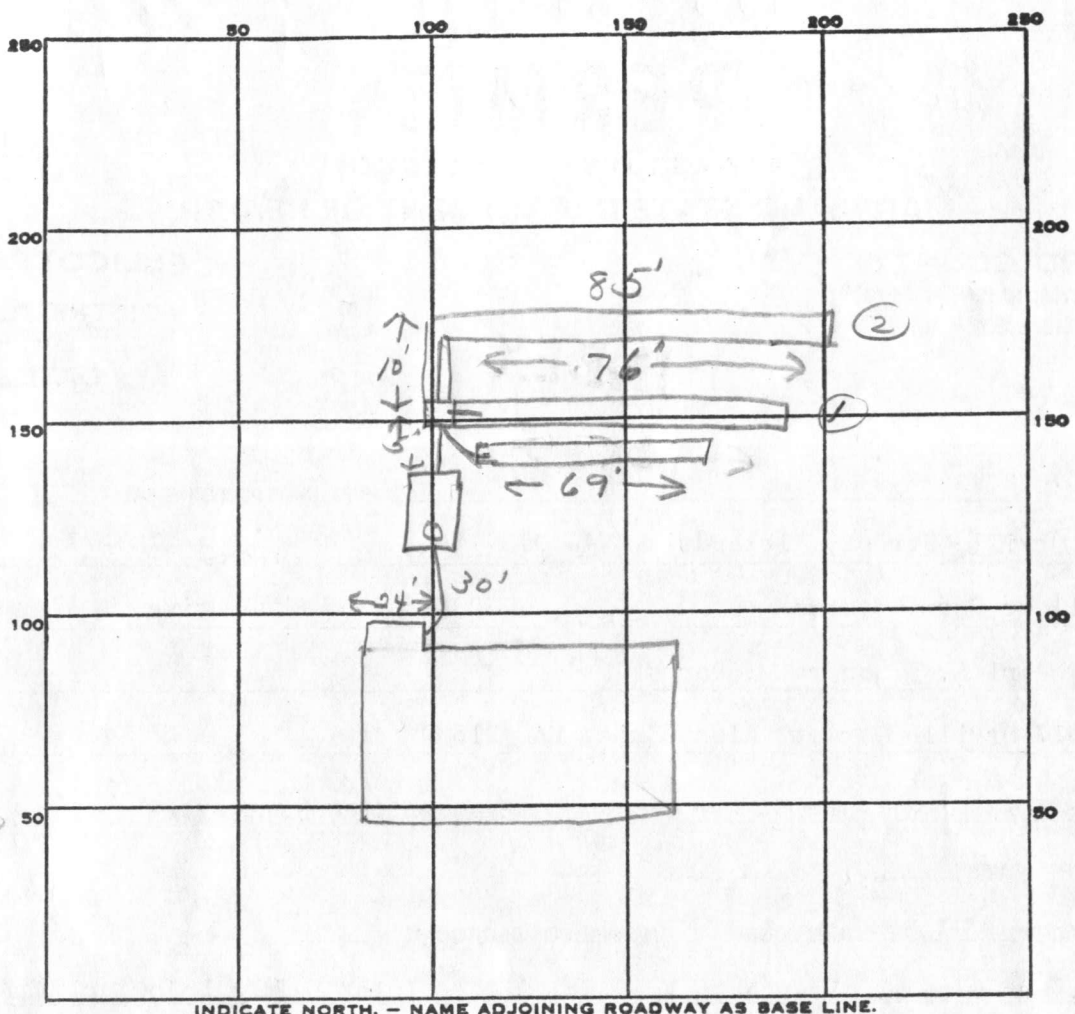
\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 25153

8/11/83  
a.m. plus

76'  
85'  
230  
161  
69  
230  
5  
195  
5  
950



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

230'-trench

PERMIT CARD

SEPTIC TANK, LEVEL 2000 gal CLEANOUTS 5T

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 IN. TOTAL LENGTH 230 FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 1150

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 1150 SQ. FT.

REMARKS 8/11/83 Visual hole dug about 70ft below  
2nd trench - water at 11 1/2 ft. No pool area!  
OK to gravel both 1 + 2 trenches  
8/11/83 OK to cover #1 trench. 8/11/83 OK to add stone in  
#3 trench.

8/11/83 OK to cover all work

DATE SYSTEM APPROVED 8/11/83 INSPECTOR Stayer

6/27/84 Spoke to Mrs. Purks, pool site not feasible  
behind and to left of house to sewage correct ad low over 8.

# APPLICATION

A 2515.3

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT Fifth

DATE 9/9/76

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 Mr. And Mrs. Smith W. Allnutt, Jr.  
13288 Highland Road  
ADDRESS Highland, Md 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hi-Land Farm Estates LOT NO. 76

ROAD AND DESCRIPTION Road "B"

SIZE OF LOT 1.37 Ac TYPE BLDG. 3 or 4 bedroom  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt

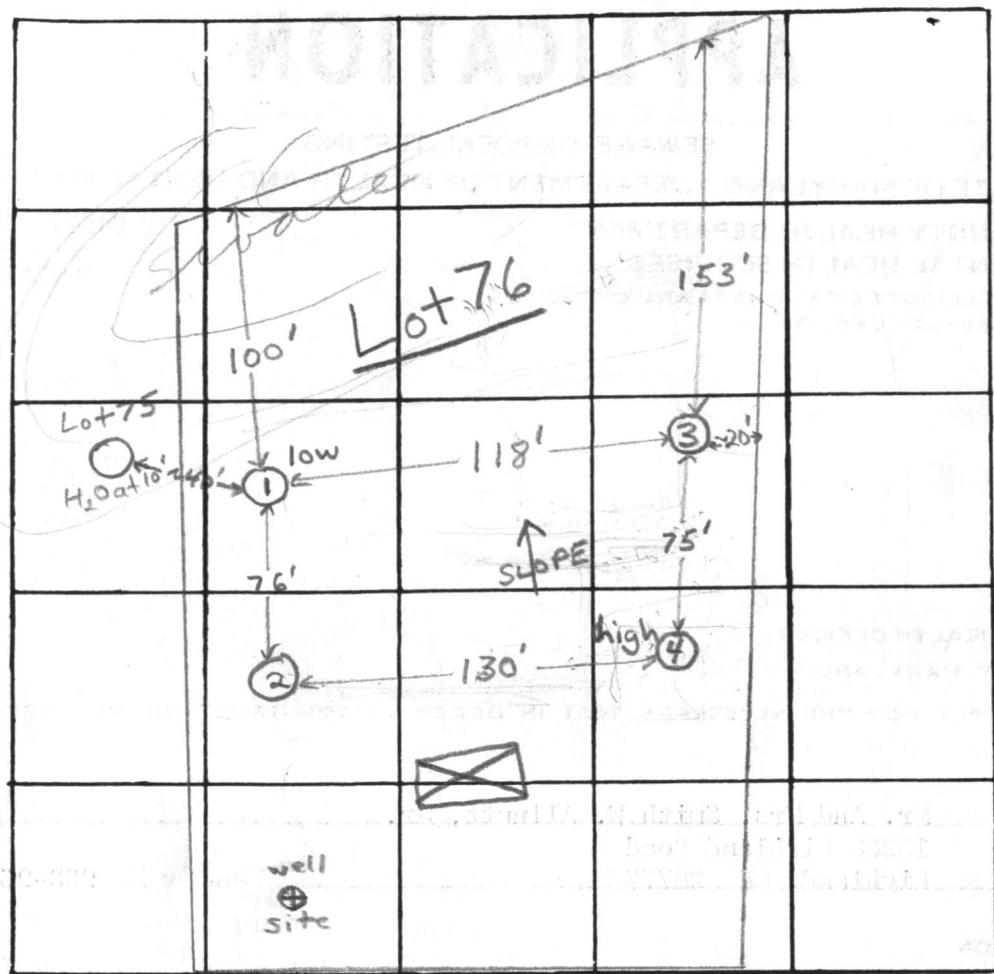
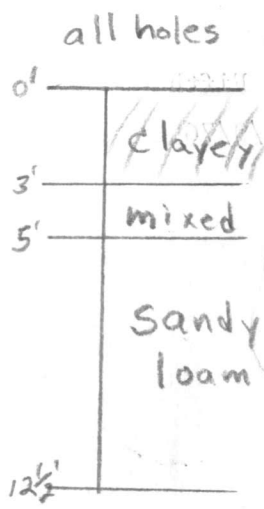
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



14 m  
1  
4

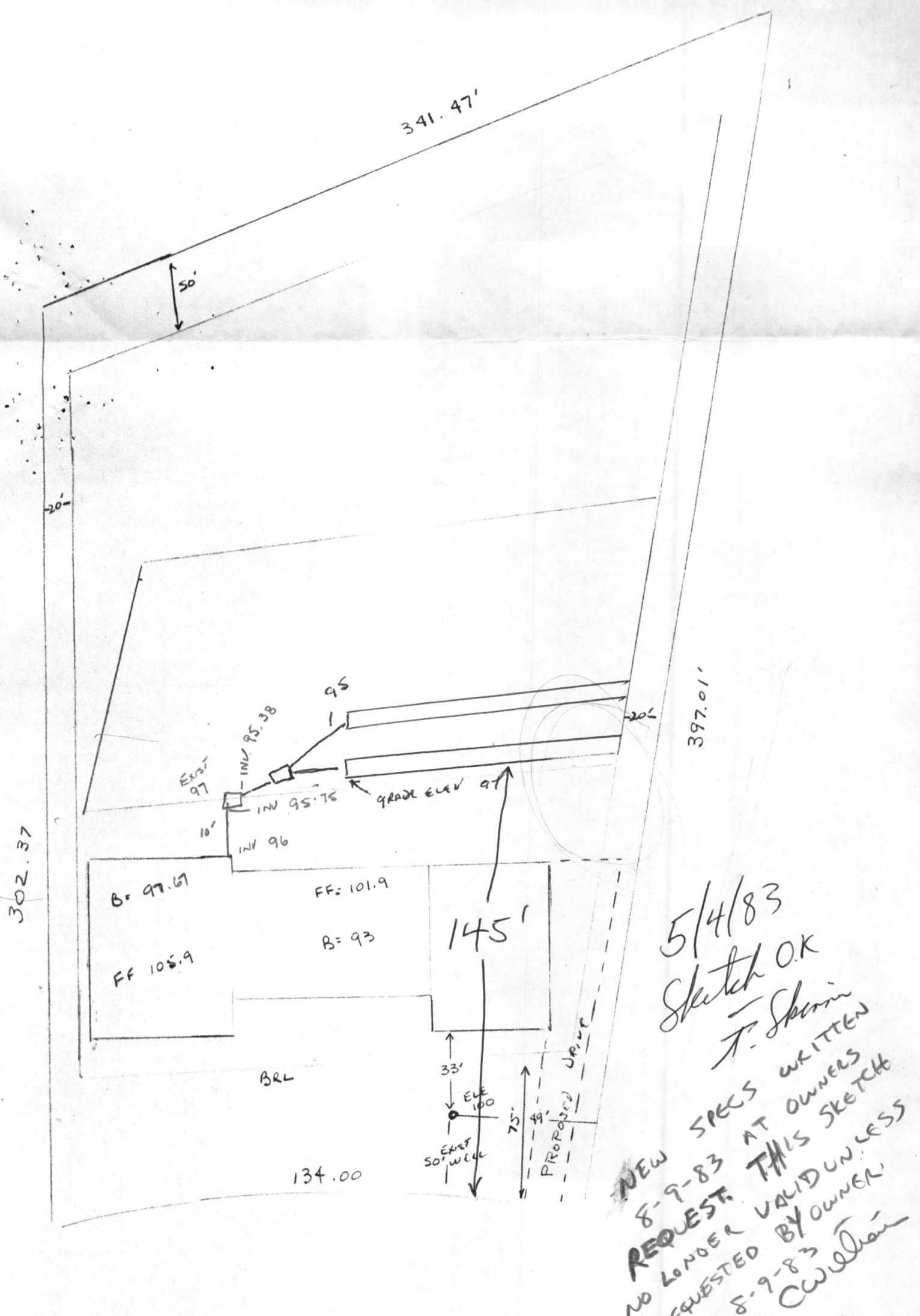
INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE  
Road "B" ISLE OF SYKE DRIVE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/31/77	1 low	4'	9:57	10:01	10:01	10:10	9 min	
	1A	12 1/2'	9:58	10:04	10:04	10:20	16 min	
	2	12'	Clayey to 3 1/2'; Sandy loam below					
	3	4'	10:11	10:19	10:19	10:33	14 min	
	3A	12'	10:13	10:16	10:16	10:22	6 min	
	4 high	4'	10:17	10:20	10:20	10:31	11 min	
	4A	12'	10:17	10:26	10:26	10:41	15 min	

REMARKS hole on Lot 75 has water at 10' & is ~4' lower than ①  
 TYPE OF SOIL Sandy loam below top 3-4' clayey soil  
 TESTED BY F.S.

ALSO PRESENT: O. Ketterman II #III, Mr. & Mrs. Allnut





PROPOSED HOUSE & SEPTIC LOCATIONS

KARLE & SANIRA M. PAER  
 6309 ISLE OF SKYE DR.  
 HIGHLAND, MD  
 LOT 37 SEC. 4 PLAT 4622  
 ALLNUTT FARMS ESTATES

OLD LINE CONST CORP  
 P.O. Box 341  
 MIDDLETOWN, MD 21769

301 371 5770

Paul M. Bayford 5-4-83

C-1 7.736 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A25153

Date Received (OEP use only)

DATE WELL COMPLETED

050283

Depth of Well

240 (TO NEAREST FOOT)

PERMIT NO.

FROM "PERMIT TO DRILL WELL"

H0-81-0079

OWNER Parks last name Karl L. first name

STREET OR RFD 6309 Isle of Skye Drive TOWN Highland

SUBDIVISION Allnut Farms Estates SECTION 4 LOT 37

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Top Soil, sandy, Sand Stone, Micka, Sand Stone, Micka.

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N

TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 18 NO. OF POUNDS 1800 GALLONS OF WATER 108 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 20+ ft.

CASING RECORD casing types insert appropriate code below. Includes codes for STEEL, CONCRETE, PLASTIC, OTHER.

MAIN CASING TYPE Nominal diameter top(main)casing (nearest inch) Total depth of main casing (nearest foot). Includes code PL, diameter 6, depth 48.

OTHER CASING (if used) diameter inch depth (feet) from to. Includes vertical axis labels E, A, C, H, S, I, N, G.

SCREEN RECORD screen type or openhole insert appropriate code below. Includes codes for STEEL, BRASS, BRONZE, OPEN HOLE, PLASTIC, OTHER.

DEPTH (nearest ft.) HO 46 240. Includes vertical axis labels E, A, C, H, S, C, R, E, E, N.

- CIRCLE APPROPRIATE BOX [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 E. Wayne (MUST MATCH SIGNATURE ON APPLICATION)

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

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 (seq no)

PUMPING TEST HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 4 METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface) BEFORE PUMPING 13

WHEN PUMPING 240 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 YES Y NO N DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)

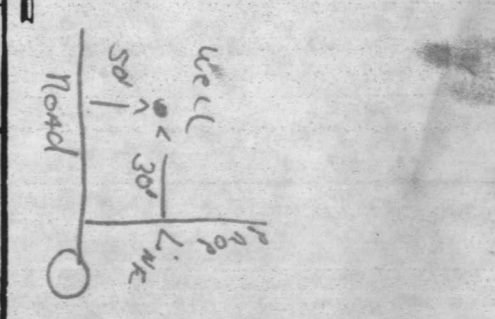
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) 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] [- below] LAND SURFACE (nearest foot) 2

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)





RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

JUN 6 2 19 PM '82

DIVISION OF  
ENVIRONMENTAL  
HEALTH

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT., MD.  
ELICOTT CITY, MD.  
JUN 6 10 03 AM '82

FILE \_\_\_\_\_

DATE REPORTED 7-8-83

PROPERTY OWNER KARL PARKS

P. O. ADDRESS \_\_\_\_\_

DIRECTIONS TO PROPERTY ISLE OF SKYE ALLNUTT FARMS IV LOT 37

INFORMANT KARL PARKS

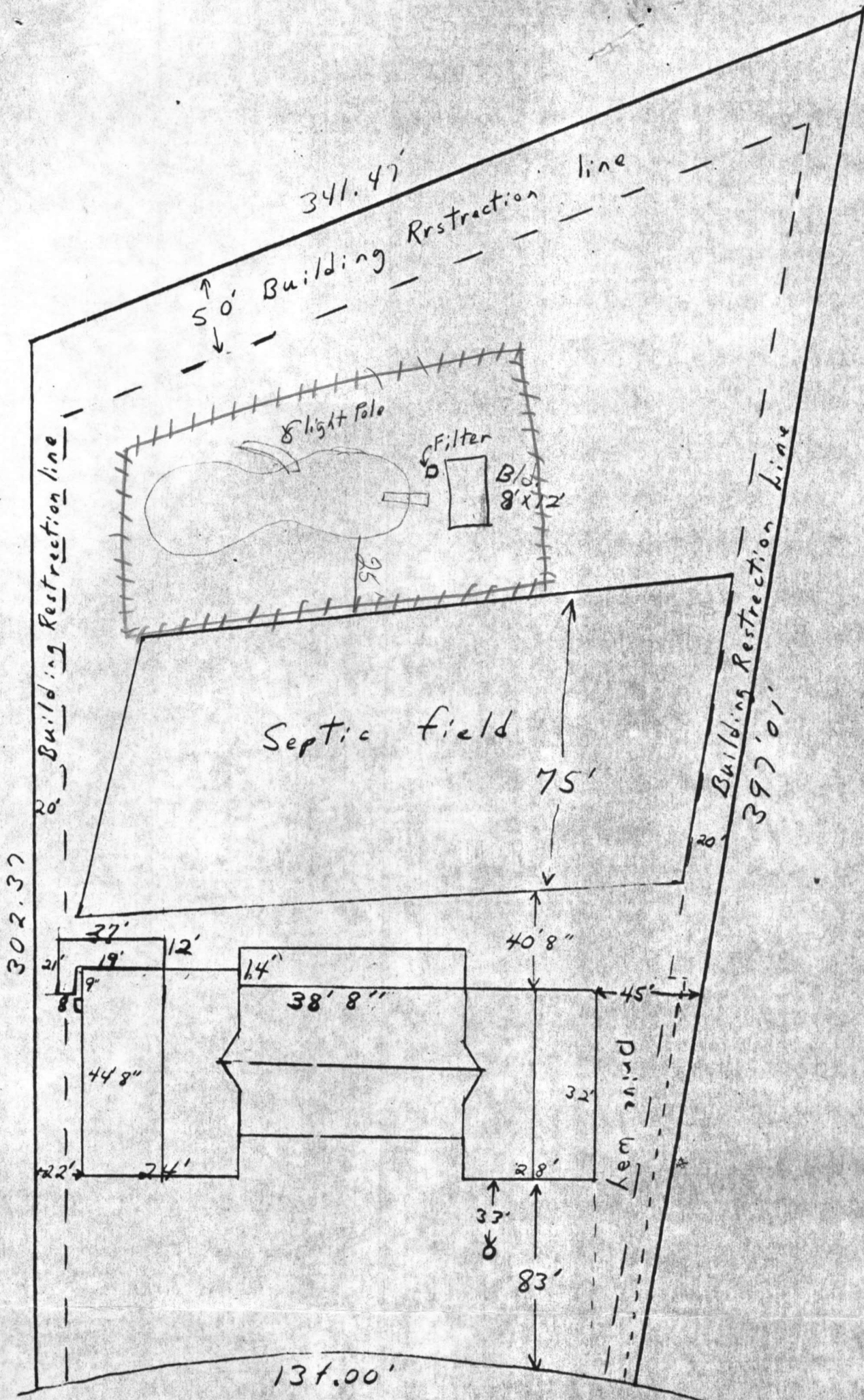
CONDITION FOUND: DISCUSSED LAYOUT OF HOUSE DRAINAGE.

EXPLAINED THAT THE SEPTIC RESERVE AREA COULD NOT  
BE CROSSED BY DRAINAGE LINES. APPROVED A LAYOUT THAT  
SKIRTED THE LEFT EDGE OF THE AREA.

*C Williams*

ACTION TAKEN: \_\_\_\_\_

FINAL DISPOSITION: \_\_\_\_\_



BP # 60618  
Signed & returned  
L.L.