

9/29/83

~~After lunch~~  
around noon

05-384001

Approved 9/29/83

Stayer

# PERMIT

P 33177

A 24721

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

ELLICOTT CITY

DISTRICT 5th

DATE \_\_\_\_\_

## INDEX

Jack Fyock

IS PERMITTED TO INSTALL  ALTER \_\_\_\_\_

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Allnutt Farm Estates ROAD 13451 Allnutt Lane LOT 12, Sec. 2

PROPERTY OWNER Craig L. Stewart

ADDRESS 5415 Watercress Place, Columbia, Maryland 21045 Phone: 596-5346

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

GARBAGE GRINDER? YES \_\_\_\_\_ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 foot wide. Inlet 4 feet below original grade. Bottom maximum depth 10½ ft. below original grade. ~~EMK~~ Effective area begins at 4 feet below original grade. 6½ ft. of stone below distribution pipe. Start the trench 150 feet from the front lot line and 15 feet from the right side line as seen when facing the lot from Allnutt Lane. Continue to dig the trench on level ground the necessary distance.

PLANS APPROVED BY Frank A. Skinner DATE 8/17/83

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

24721



C 1 **8874** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**STATE OF MARYLAND**  
**WATER RESOURCES ADMINISTRATION**  
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401  
**WELL COMPLETION REPORT**

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

**FILL IN THIS FORM COMPLETELY**

COUNTY NUMBER W22157

DATE RECEIVED (WRA USE ONLY) \_\_\_\_\_ DATE WELL COMPLETED Dec 2, 1977 DEPTH OF WELL 203 PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-73-2422

22 (TO NEAREST FOOT) 26

28 29 30 31 32 33 34 35 36 37

8-13 15 20 DRILLERS IDENTIFICATION NO. 273

OWNER Stewart Partnership LAST NAME FIRST NAME

STREET OR RFD 6341 Thunder Hill Rd. POST OFFICE Columbia Md.

**WELL LOG**

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top Soil	0	2	
Sandy Sand Stone	2	30	
Mic. Kn	30	50	✓
Sand Stone	50	140	
Mic. Kn	140	145	✓
Sand Stone	145	203	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  Y  N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):  
 C M CEMENT  B C BENTONITE CLAY

NO. OF BAGS 11 NO. OF POUNDS 1100

GALLONS OF WATER 66

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 30' open FT.

**CASING RECORD**

INSERT APPROPRIATE CODE BELOW

S T STEEL  C O CONCRETE  
 P L PLASTIC  O T OTHER

MAIN CASING TYPE S T NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 40'

**OTHER CASING (IF USED)**

DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_

**SCREEN RECORD**

INSERT APPROPRIATE CODE BELOW

S T STEEL  B R BRASS OR BRONZE  H O OPEN HOLE  
 P L PLASTIC  O T OTHER

**DEPTH (NEAREST WHOLE FOOT)**

FROM 38 TO 203

1 H0 8 9 11 15 17 21  
 2 \_\_\_\_\_ 23 24 26 30 32 36  
 3 \_\_\_\_\_ 38 39 41 45 47 51

SLOT SIZE 1, \_\_\_\_\_ 2, \_\_\_\_\_ 3, \_\_\_\_\_

DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)  
 FROM \_\_\_\_\_ TO \_\_\_\_\_

GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX  F  F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

TELESCOPE CASING  T  W Q LOG INDICATOR  72 OTHER DATA AVAILABLE  74  75  76

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) 5

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 207

METHOD USED TO MEASURE PUMPING RATE Bucket

WATER LEVEL: (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING 30 (NEAREST FOOT)  
 WHEN PUMPING 203 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR  P PISTON  T TURBINE  
 C CENTRIFUGAL  R ROTARY  O OTHER (DESCRIBE BELOW)  
 J JET  S SUBMERSIBLE

**PUMP INSTALLED**

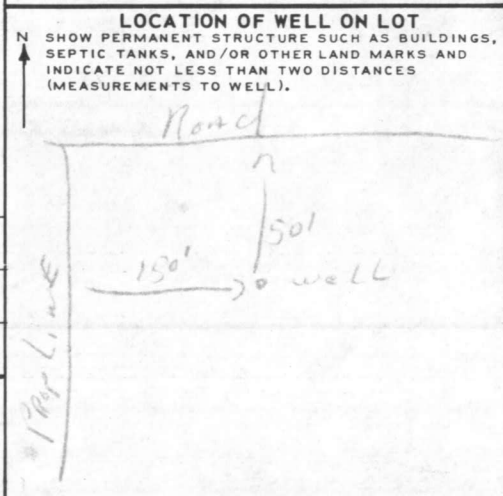
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)  29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  Y  N

CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON) \_\_\_\_\_ 31 \_\_\_\_\_ 35  
 PUMP HORSE POWER \_\_\_\_\_ 37 \_\_\_\_\_ 41  
 PUMP COLUMN LENGTH (NEAREST FOOT) \_\_\_\_\_ 43 \_\_\_\_\_ 47

**CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)**

+ ABOVE } LAND SURFACE (NEAREST FOOT)  
 - BELOW } 2 49 50 51



**CIRCLE APPROPRIATE BOXES**

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 I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS NAME Ralph Wayne

(PLEASE PRINT) Ralph Wayne

SIGNATURE Ralph Wayne

# APPLICATION

A \_\_\_\_\_

## 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 113

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. 113

ROAD AND DESCRIPTION Road "A"

SIZE OF LOT 1.12 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

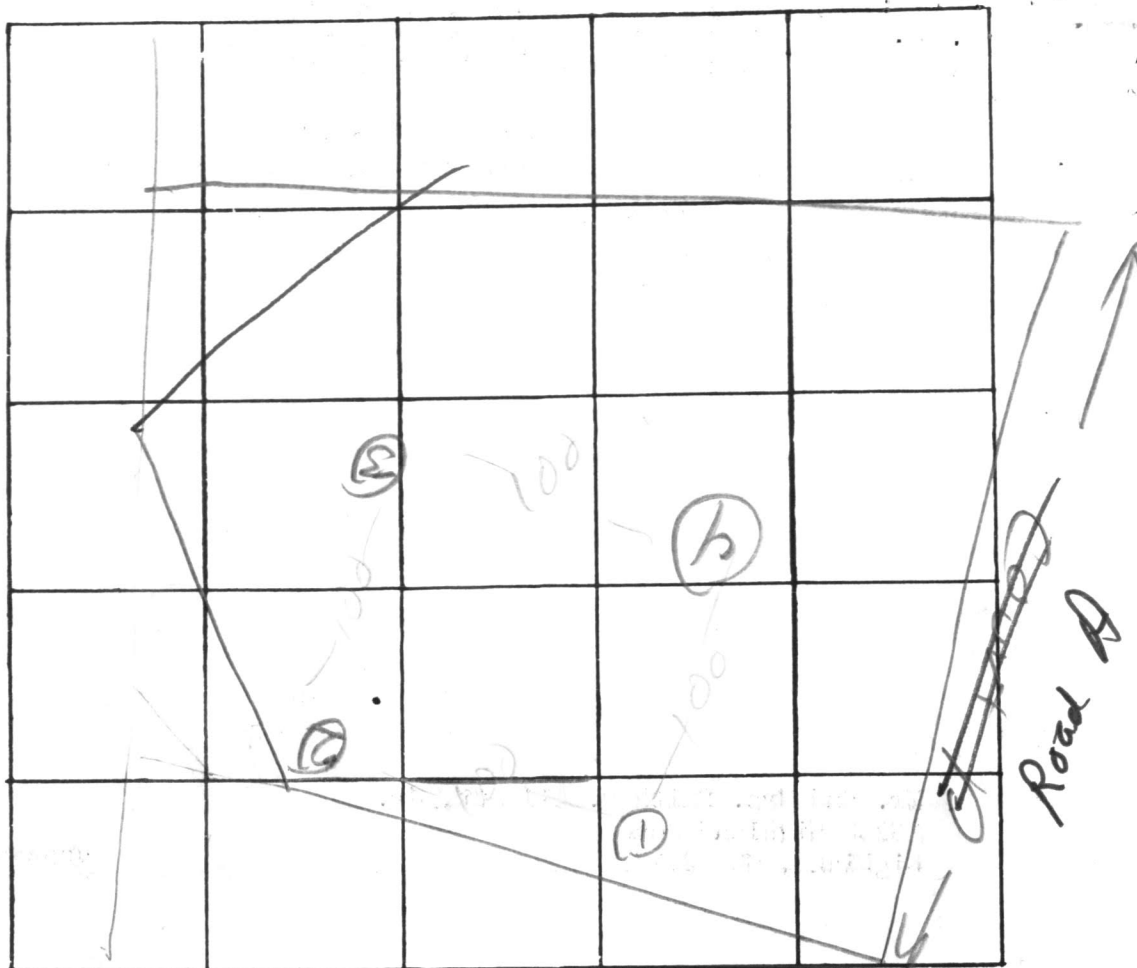
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/6/76	15	5'	401	401	409	415	6
	d	13'	408			412	2
	2	view	13'5"	3 good seed		109	
	3s	4'	347	350	350	352	2
	d	12'	349	349	349	351	2
	4s	3 1/2'	350	352	352	355	3
	9	12 1/2'	350	353	353	359	4

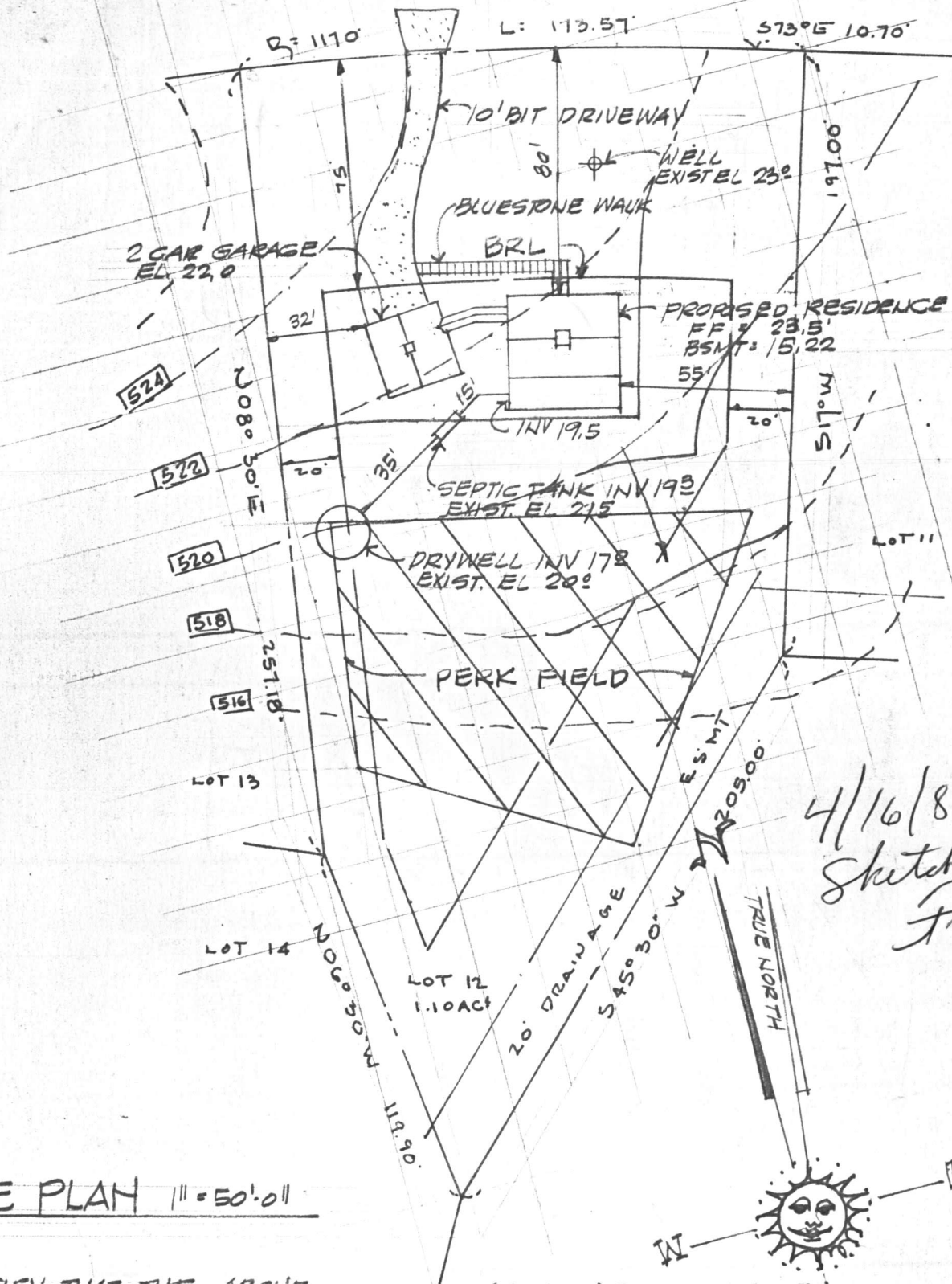
REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY APD ALSO PRESENT: Allen Kelly

ALLNUTT LANE  
60' R/W

HO 73 2422



5  
20T

4/16/82  
Sketch O.K.  
F.S.

SITE PLAN 1" = 50' = 0.11

I CERTIFY THAT THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY

*[Signature]*

PRES. CUS ARCH PC

SECTION TWO ALLNUTT FARMS ESTATES  
PLAT # 3841  
5TH ELECTION DIST. HOWARD CO. MD



23 MAR 82

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.

APR 13 9 25 AM '87

DIVISION OF  
ENVIRONMENTAL  
HEALTH



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