

W.P.I. - 11/14/84 a.m.
05-384613
9:00
11/15/84
Approved S. Muel

PERMIT

P 34563
A 24804

SEWAGE DISPOSAL SYSTEM MARYLAND STATE DEPARTMENT OF HEALTH*

11/15/84
[Redacted]
HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY
DISTRICT 5th.
DATE 11/14/84

INDEXED

Skidmore + Swinoka
9:30 - 3/18 -

Jack Fyock IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Allnutt Farms ROAD 13464 Allnutt Lane LOT 5, Sec. 4

PROPERTY OWNER Richard & Joan Varga

ADDRESS 7186 Lasting Lightway
Columbia, Maryland 21045

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

TRENCHES - 187 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 1/2 feet below original gr. grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 5 1/2 feet of stone below distribution pipe. LOCATION: Place the ditch 72 feet from the back lot line and 42 feet from the left lot line as seen when facing the lot from Sorghum Court. Run the ditch toward the back lotline. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of trench before and after gravel is installed. Provide 6" 8" diameter cleanout and cap to grade or above on septic tank.
NOTE: OLD WELL IN SEWAGE EASEMENT TO BE ABANDONED AND SEALED PRIOR TO ANY APPROVALS.
FILL IN WATER WELL PER WELL REGULATIONS ABANDONMENT STANDARDS.

PLANS APPROVED BY Raymond Hodges DATE 8/15/84

- 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.

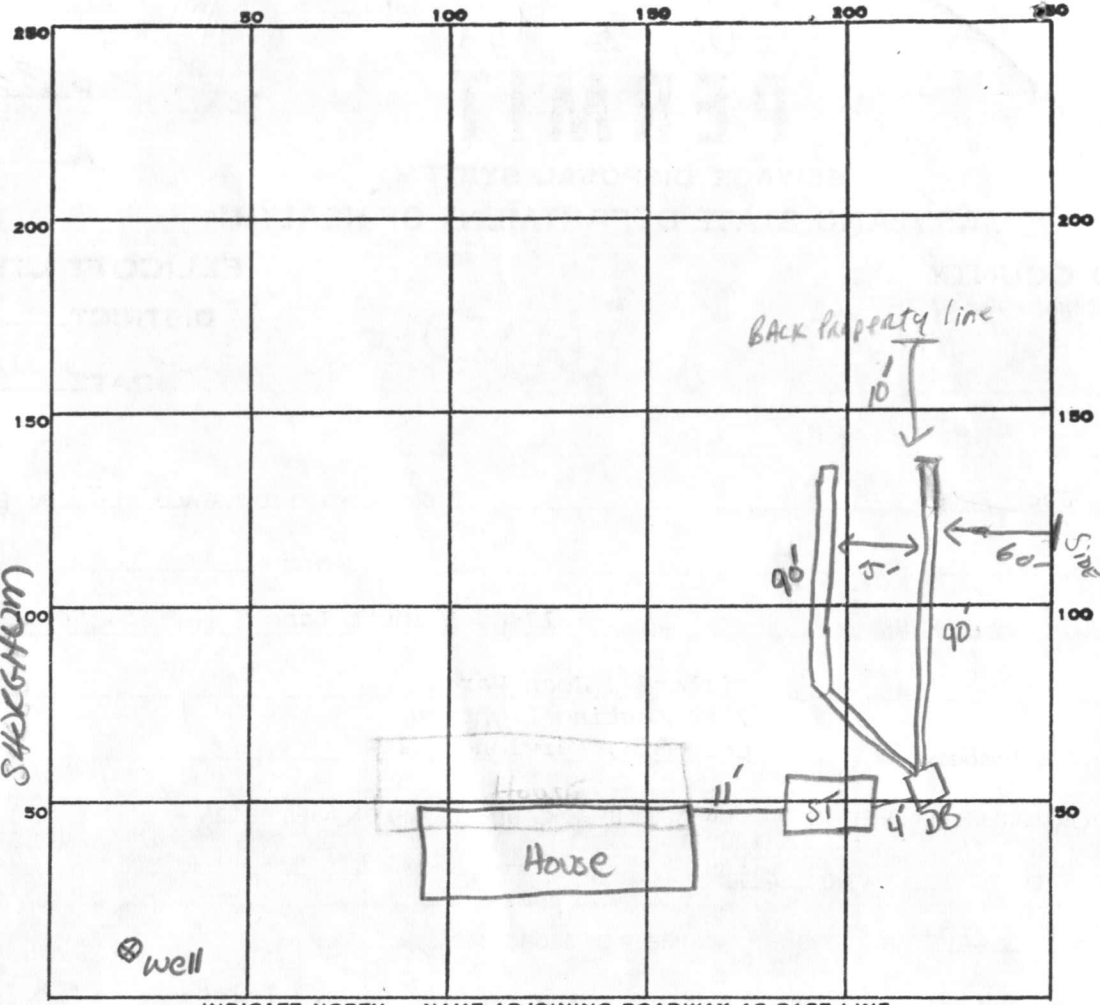
EH - 2-1082

A 24804

187
5
935

4,800
555
900
9900

S4KXGHDUM



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ALNUTT

PERMIT CARD

SEPTIC TANK, LEVEL 1500 GAL CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 1/2' IN. TOTAL LENGTH 180 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 990 sq ft

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

ABSORBENT AREA 990 SQ. FT.

REMARKS OK to Add Stone in 90' Trench 11/14/84 SA

OK to Cover all work 2ND Trench complete 11/14/84 SA

DATE SYSTEM APPROVED 11/14/84 INSPECTOR Sid Abel

C1 0786 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 A24804

DATE RECEIVED

DATE WELL COMPLETED 072883

DEPTH OF WELL 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-81-0183

OWNER Varga Richard last name first name STREET OR RFD Sorghum Court TOWN Highland SUBDIVISION Allwitt Farms Estates SECTION 4 LOT 5

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, Sand Stone, Micka.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 11 NO. OF POUNDS 1100

CASING RECORD MAIN CASING TYPE (S+) Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 58

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole (HO) insert appropriate code below

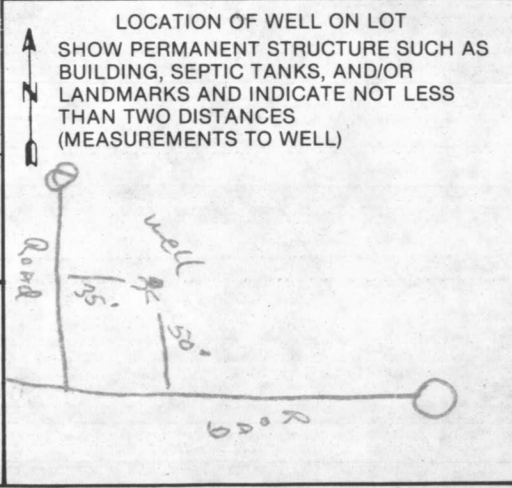
DEPTH (nearest ft.) 1 HO 56 200 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51

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

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 6 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 37 WHEN PUMPING 200 TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)



CIRCLE APPROPRIATE LETTER 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 (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

APPLICATION

A 24824

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 Richard + Joan Varga
2186 Lasting Light Way
Columbia, Md 21045
Mr. and Mrs. Smith W. Allnutt

ADDRESS 13288 Highland Road
Highland, Md 20777 PHONE 997-1083
988-9303

PROPERTY LOCATION: ALNUTT FARMS
SUBDIVISION Hi-Land Farm Estates LOT NO. 35

ROAD AND DESCRIPTION Road "A" 13464 Allnutt Lane

SIZE OF LOT 1.01 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 [Signature] FOR DITCH DATE 3/3/83
Repair Area
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED [Signature]
Serial # 60495-SFL9

THIS IS NOT A PERMIT

APPLICATION

A 24804

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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PROPERTY OWNER Mr. and Mrs. Smith W. Alnutt

ADDRESS 13288 Highland Road
Highland, Md 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hi-Land Farm Estates LOT NO. 5

ROAD AND DESCRIPTION Road "AU"

SIZE OF LOT 1.01 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. Alnutt

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



		Existing House		
		No Overflow		
		adequate Repair Area		
		SEE OTHER SHEET FOR HOLES LOCATION		
				3/3/83 RHT

TORN DOWN

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/9/40							
3/3/83	1S	5 1/2	140	152	152	157	5
	2V	12 1/2	OK	SEE PROFILE			
	2S	15 1/2	202	205	205	209	4
	2V	13	OK	SEE PROFILE			
	3S	7	214	218	218	222	4
	3V	13	OK	SEE PROFILE			
	4S	5	225	235	235	248	13
	4V	13	OK	SEE PROFILE			
	5V	13	OK	SEE PROFILE			

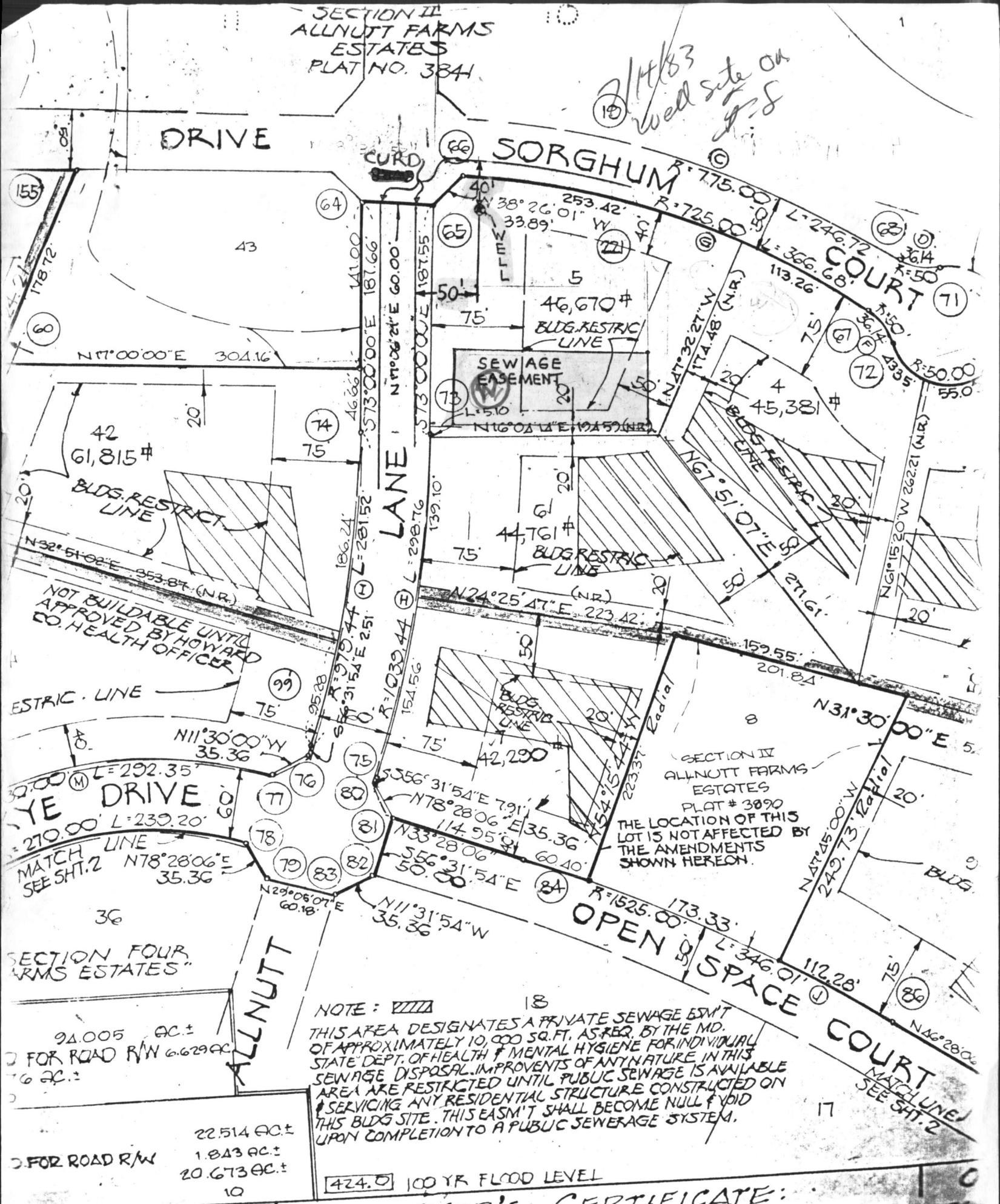
REMARKS OLD HOUSE TORN DOWN. OLD SEPTIC SYSTEM FILLED IN

TESTED BY R. Hodges tested on 3/3/83

ALSO PRESENT: MRS MRS ALMUTT
MR. HENRY NECKER } BACKHILL

SECTION II
ALLNUTT FARMS
ESTATES
PLAT NO. 384

1/14/83
well site on
g.s.



NOT BUILDABLE UNTIL
APPROVED BY HOWARD
CO. HEALTH OFFICER

SECTION II
ALLNUTT FARMS
ESTATES
PLAT # 389D
THE LOCATION OF THIS
LOT IS NOT AFFECTED BY
THE AMENDMENTS
SHOWN HEREON.

NOTE: 18
THIS AREA DESIGNATES A PRIVATE SEWAGE ESM'T
OF APPROXIMATELY 10,000 SQ. FT. AS REQ. BY THE MD.
STATE DEPT. OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL
SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS
AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE
& SERVICING ANY RESIDENTIAL STRUCTURE CONSTRUCTED ON
THIS BLDG SITE. THIS ESM'T SHALL BECOME NULL & VOID
UPON COMPLETION TO A PUBLIC SEWERAGE SYSTEM.

94.005 AC ±
FOR ROAD R/W 6.629 AC
7.6 AC ±
22.514 AC ±
1.843 AC ±
20.673 AC ±
10

424.0 100 YR FLOOD LEVEL

PRIVATE WATER &
SEWAGE SYSTEMS
HEALTH DEPT.

SURVEYOR'S CERTIFICATE:
I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT, THAT IT IS A
SUBDIV. OF PART OF LANDS CONVEYED BY LEONARD & FLORENCE L. BOYER AND
MARGARET W. ALLNUTT & MARGARET ALLNUTT BY DEED DATED 6/23/42 & RECORDED UNDER
PLAT NO. 384 IN LIBER 175, FOLIO 93, & OF ALL OF THE LANDS