

05-385067

approved 1/17/84
stayed

PERMIT

P 32990

A 24719

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
992-2330

ELLICOTT CITY

DISTRICT 5th

DATE July 26, 1983

INDEX

Jack Fyock, Jr.

IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Traidelphai Road, Glenelg, MD 21737

PHONE 988-9270

SUBDIVISION Allnut Farms

ROAD 13458 Charolais Court

LOT 46, Sec. 4

PROPERTY OWNER Mr. & Mrs. Bruce G. Stoehr, II

ADDRESS 9806 Pusheart Way, Columbia, MD 21045

Phone: 997-4062

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

Absorbant area per bedroom 135 ft. Dry well inlet 3 ft. max. depth 10 ft. Total
absorbant area for 3 bedrooms 405 ft. Dry well located 80 ft. from Charolais Court,
15 ft. from right (210 ft. lot line). Trench inlet 3 ft. max. depth 10 ft., 3 bedrooms,
trench 20 ft. in length. To run more or less from right to left on contour. Start
trench 15 ft. from right lot line, 10 - 15, towards court from dry well.

Trench only - 75' length J.F.

PLANS APPROVED BY David J. O'Neill

DATE 3/23/78

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 5/10/84
Serial # 579930
Prot.

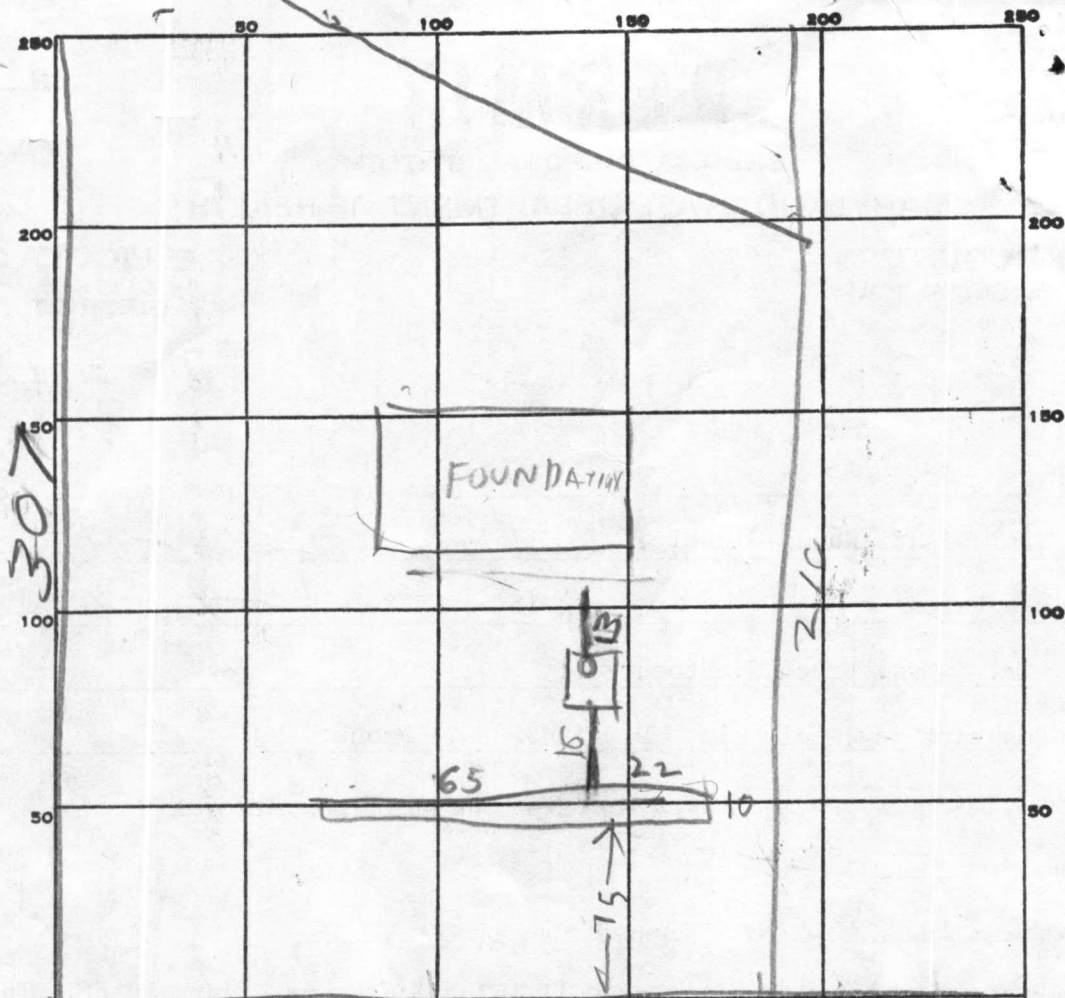
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 24719

7/28/83
Norn



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

CHARLOIS DR

PERMIT CARD _____

SEPTIC TANK, LEVEL 1500

CLEANOUTS ST O/K

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7.5 IN. TOTAL LENGTH 87100 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 750 ONE SIDE

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 7/28/83 INLET TO DITCH 3 FT BELOW GRADE

ADD STONE & PIPE TO DITCH

7/28/83 PM - STONE & PIPE ADDED TO DITCH

OK TO COVER TANK & DITCH CONNECT

TANK TO HOUSE & CALL RIT

1/17/84 Water test to septic OK JS

DATE SYSTEM APPROVED 1/17/84

INSPECTOR Stayer

C 1 7741 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 A24719

Date Received (OEP use only)

DATE WELL COMPLETED 05/28/3

Depth of Well 160 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-81-0096

OWNER Bramer Const. Co, Inc first name Charlois Drive TOWN Highland SUBDIVISION Allnut Farms Estates SECTION 4 LOT 46

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.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 10 NO. OF POUNDS 1000

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE PL depth 6 Total depth of main casing 40

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

SCREEN RECORD screen type or openhole insert appropriate code below STEEL BRASS BRONZE PLASTIC OPEN HOLE OTHER

DEPTH (nearest ft.) HO 38 160

- 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...

DRILLERS IDENT. NO. 273 DRILLERS SIGNATURE Ralph E. Mayne

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH)

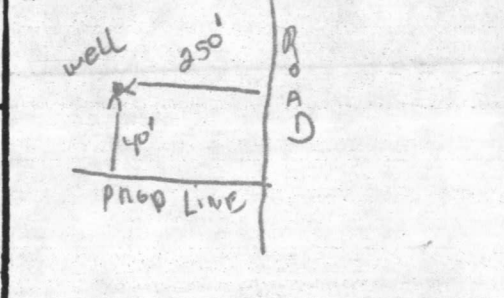
GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX (F)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 23 WHEN PUMPING 160 TYPE OF PUMP USED (for test) air piston turbine centrifugal rotary other jet submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES (Y) NO (N) 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 2 (nearest foot)

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)



APPLICATION

A _____

P _____

SEWAGE DISPOSAL TESTING

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 Hl - Land Farm Estates LOT NO. 111

ROAD AND DESCRIPTION Road "D"

SIZE OF LOT 1.10 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

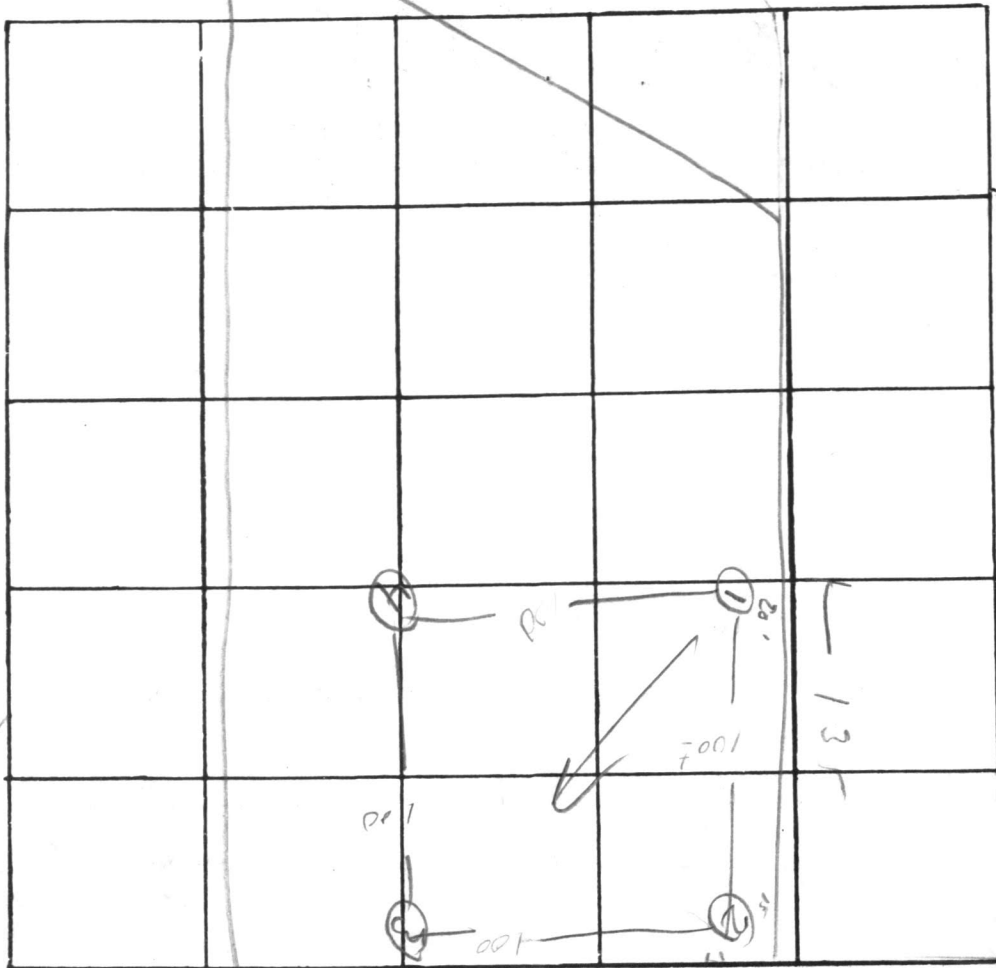
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



0 11
191

211
101

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/6	15	5	2 ²⁵	2 ³⁵	2 ³⁵	2 ⁴⁴	10	
	12	1 1/2'	2 ²⁵	2 ²⁶	2 ²⁰	2 ²⁹	3	
	25	4	2 ³¹	2 ³⁴	2 ³⁴	2 ⁴⁸	11	
	0	1 3/4'	2 ³¹	2 ³²	2 ³⁸	2 ³⁹	5	
	32	2 1/2'	2 ⁴⁰	2 ⁴³	2 ⁴³	2 ⁴⁹	4	
	d	1 1/2'	2 ⁴⁰	2 ⁵⁰	2 ⁵⁰	3 ¹⁵	25	
	401504	2 1/2 - 1 3/4'	sand soil					

REMARKS _____

TYPE OF SOIL _____

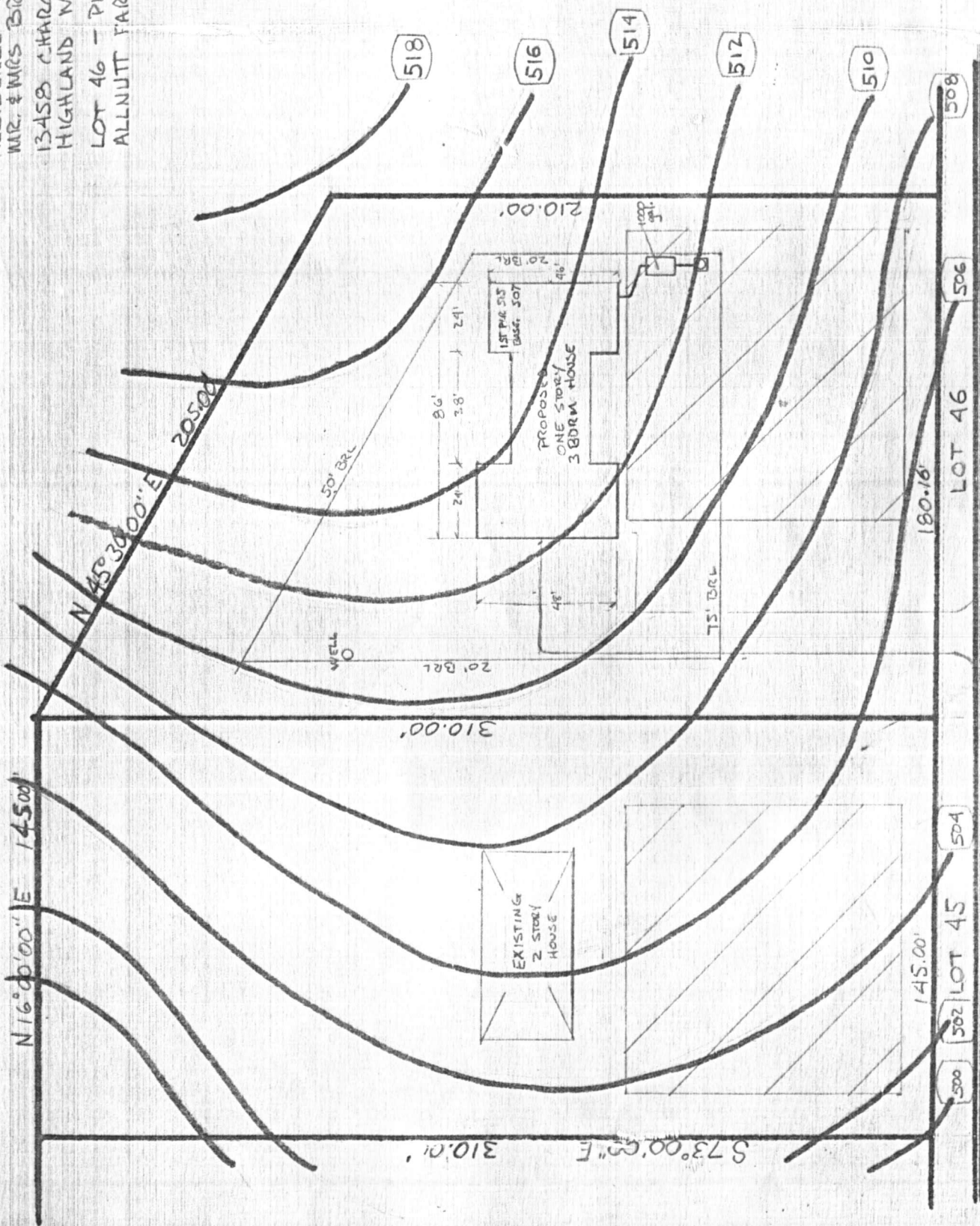
TESTED BY DPN ALSO PRESENT: K+A

BDD

RESIDENCE FOR
 MR. & MRS BRUCE G. STOEHR II
 13458 CHAROLAIS COURT
 HIGHLAND MARILAND 20777
 LOT 46 - PLAT 3890 - SEC. 4
 ALLNUTT FARMS, ESTATES

6/21/83
 Shurtak OK.
 F.S.

- INVERT ELEV. HOUSE 513
- INVERT ELEV. TANK 512
- INVERT ELEV. CUT TANK 511
- INVERT ELEV. RYWELL INLET 510



CHAROLAIS COURT
 1" = 50'

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

IN 14 8 32 AM '87

DIVISION OF
ENVIRONMENTAL
HEALTH

