

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

05-380081

File

*8/3/P.C.O
92 C.B.D.*

P 48576

A 24739

DISTRICT 5th

DATE 9/8/92

DATE SYSTEM APPROVED 8/3/92

INSPECTOR C.B.D.

Jack Fyock _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS _____ PHONE 988-9270

SUBDIVISION Allnutt Farms Estates LOT 27, Sec. 1 ROAD 13401 Allnutt Lane

PROPERTY OWNER Kevin Doyle

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 2 feet wide. Inlet $4\frac{1}{2}$ feet below original grade. Bottom maximum depth $8\frac{1}{2}$ feet below original grade. Effective area begins at $4\frac{1}{2}$ feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 140 feet off the front lot line and 85 feet off the right lot line as seen when facing the lot from Allnutt Lane. Run trenches on contour to either side of lot. MAINTAIN A MINIMUM OF 100 FEET FROM THE WELL TO ALL PARTS OF THE SEPTIC SYSTEM.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 4/22/92 R.H.*

PLANS APPROVED BY Mark Rifkin REVISED DATE 4/03/92

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

BLDG. PERMIT SIGNED
AND RETURNED 9/1/93
Serial # 50143 - deck

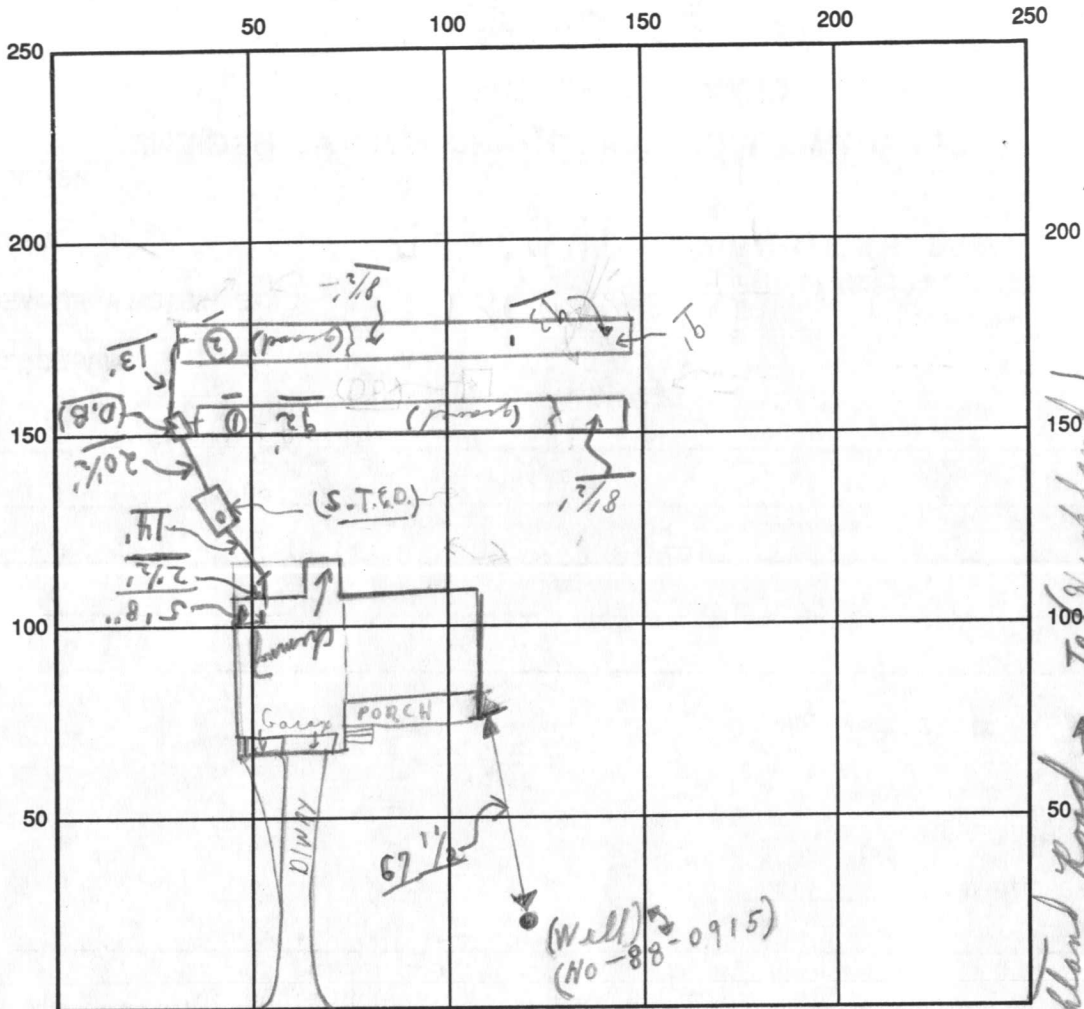
PERMIT VOID AFTER TWO YEARS

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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A
24739



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS S.T. OK

DISTRIBUTION BOX LEVEL OK (Baffle is in)

DRAIN FIELD/TITLE DEPTH 8 1/2 FT. TRENCH WIDTH 20 FT. INLET DEPTH 4 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 185 FT. } = 185'

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 740 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 740 SQ. FT.

REMARKS: ^{NOON} 8/3/92 #1 Trench → ok for stone; Partial: 8/3/92 Sandy soil ok to stone as go - need to #1 vent; ok to cover from house to dist box; 8/3/92 ok to cover #2 trench as finish c&g (Material on site.) Final c&g

8/3 No W.P.I. today c&g ← (Trench open.)

DATE SYSTEM APPROVED 8/3/92 INSPECTOR Charles, Bryan, Street

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 Hi - Land Farm Estates LOT NO. 134

ROAD AND DESCRIPTION Highland Road and Road "A"

SIZE OF LOT 0.92 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)

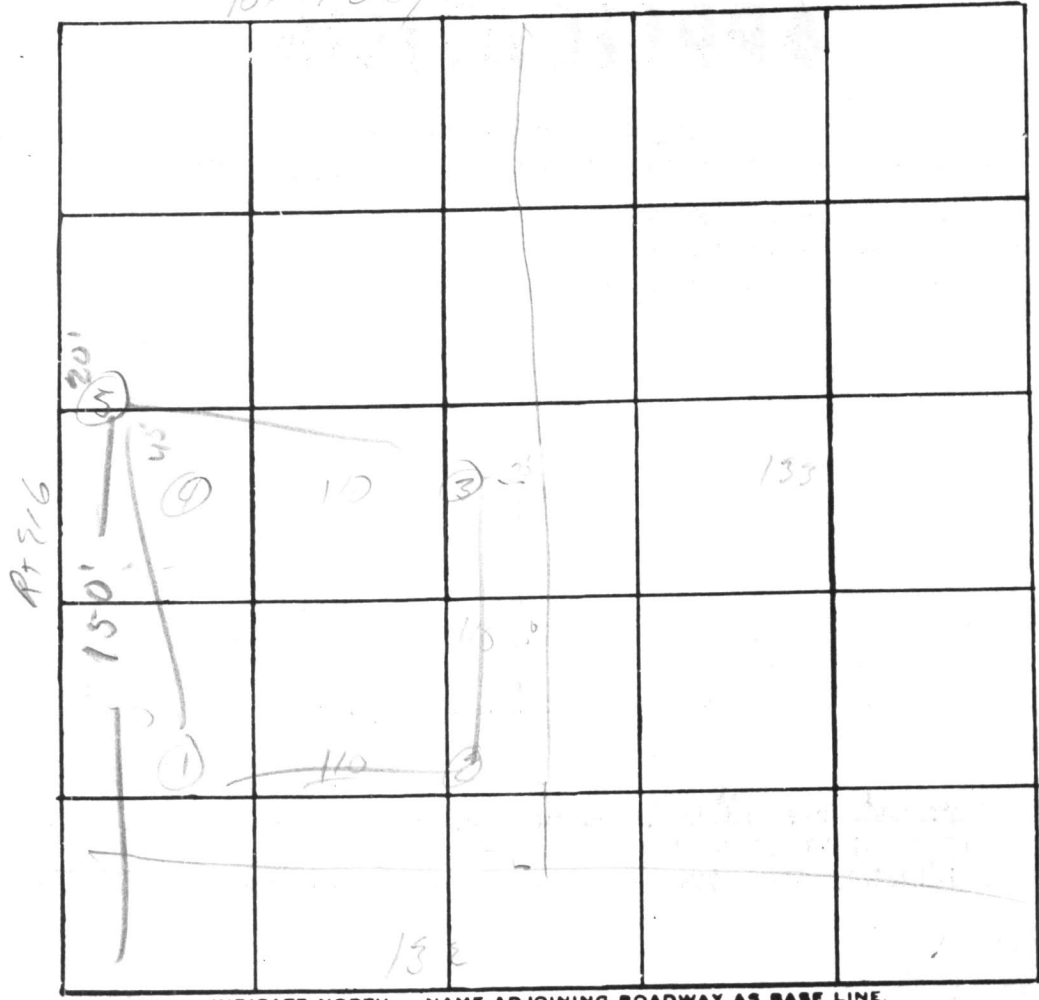
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD-PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

lot 134



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/24/71	1s	4 1/2'	11:12	Fail			
	1d	13'	11:12	11:15	11:15	11:24	9
	4s	5'	11:45	Fail			
	d	13'	11:45	11:49	11:49	11:51	4
	3s	6'	12:06	12:25*	12:25	12:45	20 min
	d	14'	12:03	12:05	12:05	12:08	3
	2	vis soil	ok	4-12'			
	1s	5'	11:51	11:52	11:52	11:57	c
	5s	5'	12:26	12:27	12:29	12:31	4

REMARKS * large clump of dirt Fed

TYPE OF SOIL _____

ALSO PRESENT: 2 A/w 1/5
2 K. 1/2

542.

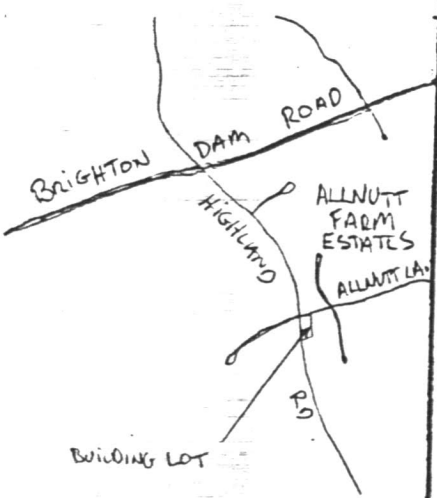
546

ALLNUTT LAKE
60' x 20' 3/4" MAG

1ST FLOOR
ELEVATION 546
BASEMENT
ELEVATION 538

SILT FENCE ~ S

SITE LOCATION

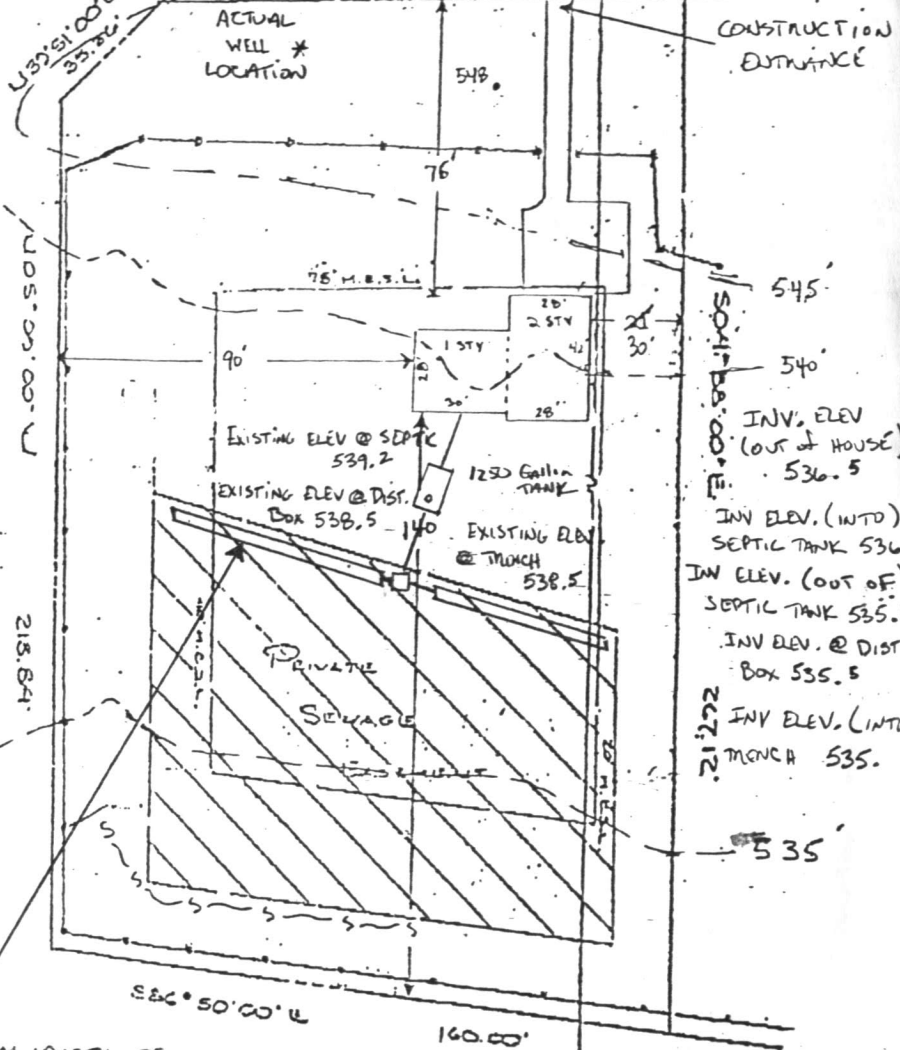


HIGHLAND ROAD
20' x 1/4" MAG

132' 51/100" E
35' 82"

134' 81/100" E
35' 82"

211' 00/100" E
L 35' 91"



TOTAL LENGTH OF MARCHES TO BE DETERMINED BY HEALTH DEPARTMENT

This is to certify that I have located the improvements on the lot shown hereon, and that said improvements exist, and that said improvements lie entirely within the boundaries, except as noted hereon.



REVISED #4174

Date: 4-3-92

J.S.T. ENGINEERING CO., INC.
3812 MARY AVENUE
BALTIMORE, MARYLAND 21206

Comments: Moved away from boundary per P+20

SCALE: 1" = 50' DATE: 10-27-86

Michael Sorn
653-5012

NOT INTENDED TO BE USED TO ESTABLISH PROPERTY LINES.

417682
PLANS OK RA
BP 41717

C1 1039 SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER A24739

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

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

06/11/89

08/14/89

400 (TO NEAREST FOOT)

40-88-0915

OWNER Fuba last name Tom first name STREET OR RFD ALLIANT LANE TOWN HIGHLAND SUBDIVISION ALLIANT FARMS SECTION LOT 27

WELL LOG

Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed) FEET FROM TO Check if water bearing

Table with columns for Description, Feet From, Feet To, and Check if water bearing. Entries include Topsoil, Br. Mica, Tan Mica, Gray Mica, and Flint.

GROUTING RECORD

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

TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 20 NO. OF POUNDS 2000

GALLONS OF WATER 100

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 49 ft.

CASING RECORD

ST CO STEEL CONCRETE PL OT PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)

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

SCREEN RECORD

ST BR HO STEEL BRASS OPEN HOLE PL OT PLASTIC OTHER

Table for screen record with columns for depth (nearest ft.) and rows for each screen.

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.) W Q

C 3

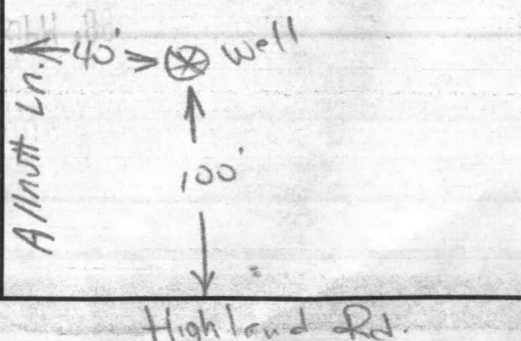
PUMPING TEST

HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min. to nearest gal.) 2 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 27 WHEN PUMPING 200 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other J jet 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)

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)



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 26.04.04 "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. 402111

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

COUNTY

Highland Rd.

