

11/14/88  
11/15/88  
6/1/89 11 AM  
M66T  
PLUMBER

11-14-88 Needs house connection JEN

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

OS-37983D  
INDEXED

P 42929  
A 24677  
5th

DATE

DATE SYSTEM APPROVED

INSPECTOR

6/1/89

C. Williams

Frall Septic Systems Inc.

X

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

ADDRESS Box 659 Mt. Airy, Md. 21771

PHONE 795-5674

SUBDIVISION Allnut Farms Section I

ROAD 13419 Arada Ct.

LOT 4

DAVE MOSSBERG

PROPERTY OWNER J.J.N. Masonary Inc.

ADDRESS \_\_\_\_\_

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

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

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

12  
225  
4  
5 19.00  
180 ft trench

4145 cash

~~XXXX~~ TRENCHES 225 square feet single sidewall area per bedroom with garbage disposal..

Inlet 4 feet below original grade; maximum bottom depth 9 feet below original grade; 5 feet of stone below distribution pipe.

LOCATION Start the first trench 30 feet from the left lot line and 30 feet from the left-front corner of the house. Run trenches along contour toward the front of the property no closer than 100 feet to any well.

NOTE Install 6" 90° cleanout and cap to grade or above on septic tank.

INSTALL 2 TRENCHES HIGH ON LOT - 2 TRENCHES LOW ON LOT - UNDER DRIVEWAY

PROTECT MIDDLE AREA FOR FUTURE REPAIR

CW.

PLANS APPROVED BY Craig Williams

DATE 11/3/88

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

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

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH. 1/30/03 B00140151 SUNROOM & DECK

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

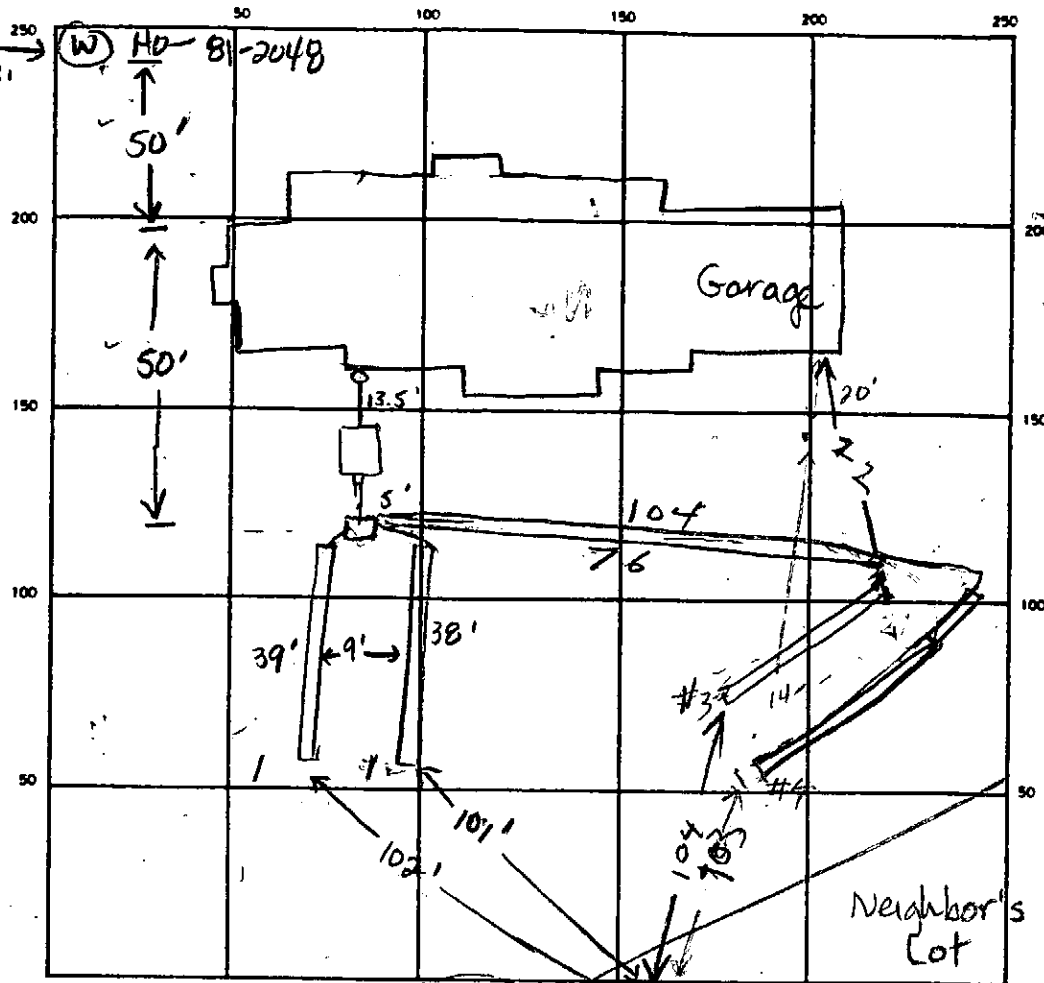
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

24677

**BUILDING PERMIT SIGNED AND RETURNED**

110-81-2148 (W)



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Arada Ct

110-73-2308  
13424 Earl Peoples

SEPTIC TANK LEVEL 2000 gal

CLEANOUTS 1 in line of house,

ST OK

DISTRIBUTION BOX LEVEL OK w/ baffle

DRAIN FIELD TILE FIELD DEPTH 9 9 9 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 6 2 3 1 4 FT.

EFFECTIVE GRAVEL DEPTH 5 5 5 5 FT. TOTAL LENGTH 39 38 53 68 FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 5 SQ. FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

CONCRETE ABSORBENT TRENCHES \_\_\_\_\_ SQ. FT.

REMARKS OK to add stone pipe & paper to trenches #1 & 2, Make sure to back fill trench #1 5 ft. to protect downhill well by 100 ft. OK to install a 45 ft and 60 ft under driveway, keeping 20 ft away from house. Backfill in trench #1 ok. JCN

11/15/98 - COVER TRENCH #2, SHORTEN TRENCH #4 BY 3 FT ADD STONE TO TRENCH

#1 #3 #4. R4 11/15/98 COVER TRENCH #1 & #4 TRENCH #4 SHORTENING  
HOUSE CONNECTION COVER 40.00

DATE SYSTEM APPROVED 6/1/87 INSPECTOR C. Williams

# 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, Maryland 20777 PHONE 988-9303

PROPERTY LOCATION:

SUBDIVISION Hi - Land Farm Estates LOT NO. 4

ROAD AND DESCRIPTION Highland Road and Court "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)

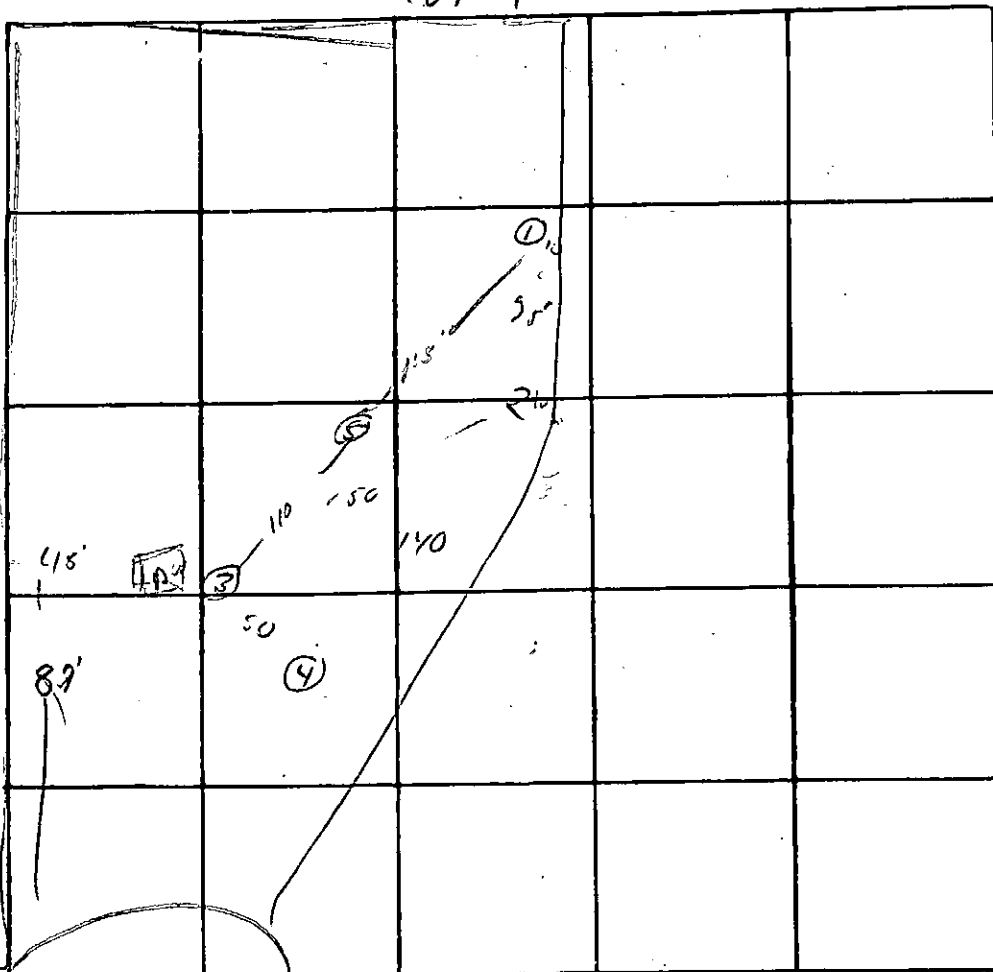
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT

R7216

lot 4



Cont'd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/22/53	35	3 1/2'	10 29	10 29	10 29	10 39	10
	d	10'	10 29	10 27	10 29	10 39	10
	25	4'	10 30	10 39	10 39	10 44	7
	d.	13 7/8'	10 30	10 32	10 32	10 35	3
	15	6'	10 39	Faded / 30 min			
	d	14'	10 39	10 40	10 40	10 44	4
	5	12'	good sandy soil		3-18'		
	4	14' 2"	11	11	11	9-14'	
	15	5'	11 03	11 09	11 09	11 13	6

REMARKS \_\_\_\_\_

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

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_

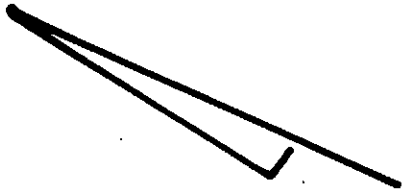


Property known as: **LOT 4**

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

**ALLNUTT FARMS ESTATES**  
SECTION ONE PLAT 3725  
5<sup>TH</sup> ELECTION DISTRICT  
HOWARD COUNTY, MO

TOP WITH LL 505°  
BLOCK FOUNDATION



**ARADY COURT**

R=50.00'  
L=37.20'

5  
253.74'

5570.00' 00" E (S)

158.7'

241.87'

20' P. B. L.

155'

24'  
23'  
24'

42.6'

42.6'

22.7'

20' P. B. L.

40' P. B. L.

S 87° 10' 45" W (N.B.)

3

N 18° 17' 29" E 123.01'  
20' CORRIDOR & UTILITY EASEMENT

50' P. B. L.

**LOT 4**  
40,000 sq ft

L=192.00'

R=1150.00'

VEHICULAR INGRESS & EGRESS IS RESTRICTED  
**HIGHLAND ROAD**

LOCATION SURVEY PLAT

SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED



