

4/8/70  
9:30

# Preliminary APPLICATION *Bols*

A 11628  
P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY *Septic Tank - 1250 gal.*

ELLICOTT CITY  
DISTRICT 3

3/21/73  
*missed hole*

Dry well - *552 sq. ft. absorbent sidewalk area below the first 5 ft. of non porous soil. max. depth permitted is 10 ft. below*

DATE 3/30/66

3/21/73  
13 ft hole OK.  
OK to proceed.

*unoriginal grade. Locate drywell 188 ft. from front lot line and 89 ft from right side line as seen from Road A. Inlet max. depth 4 ft. below org. grade*

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

VOID. SEE UPDATE OF 1/29/86 BY RH

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER *Alvin Sutherland, Inc.*

ADDRESS *302 Cedar St., N. Washington, D. C.* PHONE *202-9-1635*

PROPERTY LOCATION:

SUBDIVISION *Alvin Sutherland, Inc.* LOT NO. *1, Sec. 1*

ROAD AND DESCRIPTION *Delaware Ave St. & Spout A*

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT *2.5 acres* TYPE BLDG. *3-4-6*  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT */s/ Mr. Brincefield per Mr. Sutherland*

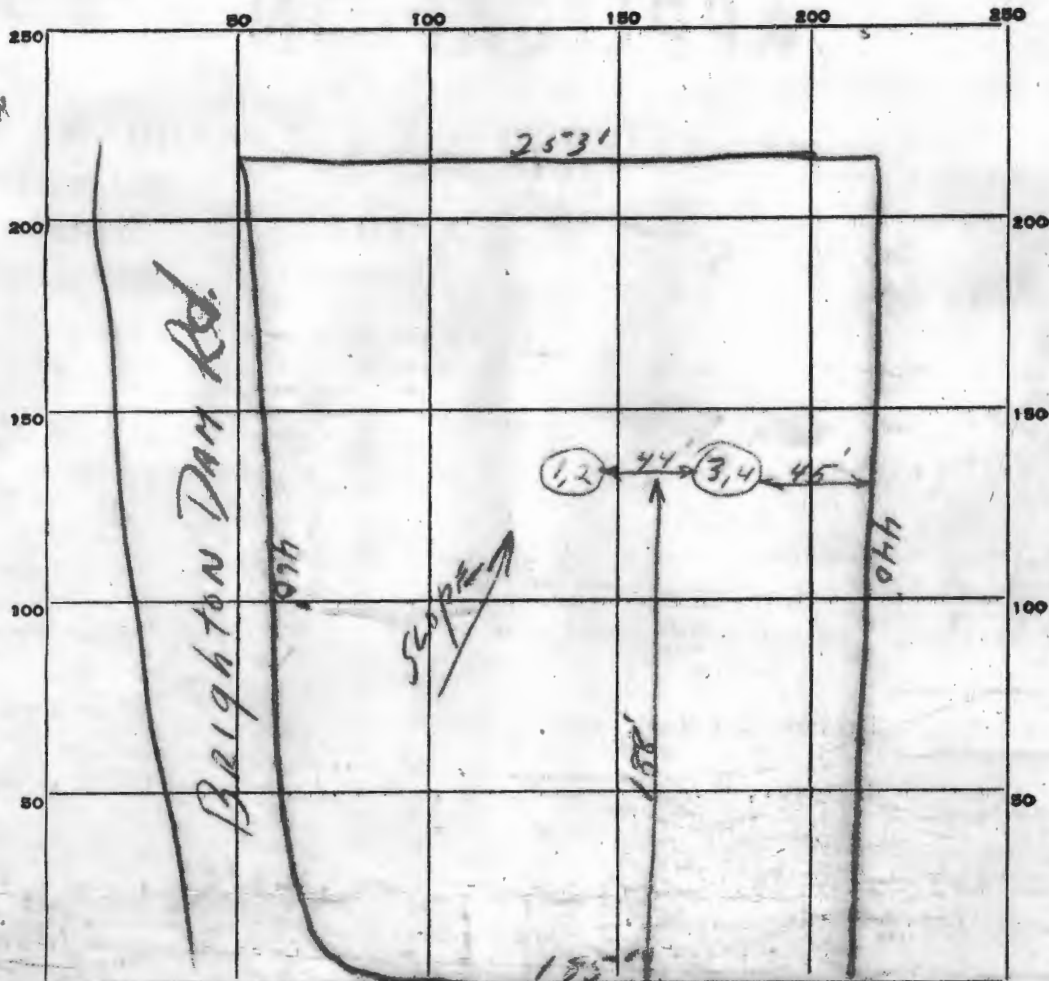
APPROVED BY *J. Hennigan* FOR *Dry well* DATE *4-29-66*  
(KIND OF SYSTEM)

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.

Road A

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1 Same	4 1/2	10:34	slow			
	2 Pit	9	10:36	10:37	10:27	10:39	2 min
	3 Same 3 ft out dogon	6 1/2	10:43	10:46	10:46	10:51	5 min
	4 Same	9 1/2	10:49	10:54	10:54	11:03	9 min
	5 Pit	5'	11:03	11:22	11:22	11:52	30 min

SOIL AUGER FINDING

good soil starts 6 ft down both pits.

TESTED BY

JH

REMARKS

# APPLICATION

A 11648

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

DATE 3/30/66

*3 bedrooms - 1000 gal. septic Tank.*

*Dry well 14 ft. in dia. by 10 ft. deep  
located 18 ft. from the front  
property line and 89 ft. off the right side  
property line as seen when facing the lot from  
road A. Locate inlet pipe 4 ft. below original grade.*

*Inlet pipe  
4 ft.  
B.O.C.*

*4 bedrooms - 1200 gal. septic Tank.*

*Dry well 14 ft. in dia. by 10 ft. deep below the  
same location and other specifications  
as for 3 bedrooms.*

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY FEES IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Aintree Estates, Inc.

ADDRESS 301 Cedar St., N. W. - Washington, D. C. PHONE HO 5-1635

PROPERTY LOCATION:

SUBDIVISION Aintree Estates, Inc. LOT NO. 1, Sec. 1

ROAD AND DESCRIPTION Brighton Dam Rd. & Road A

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 2.3 acres TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT /s/ Mr. Brincefield per Mr. Sutherland

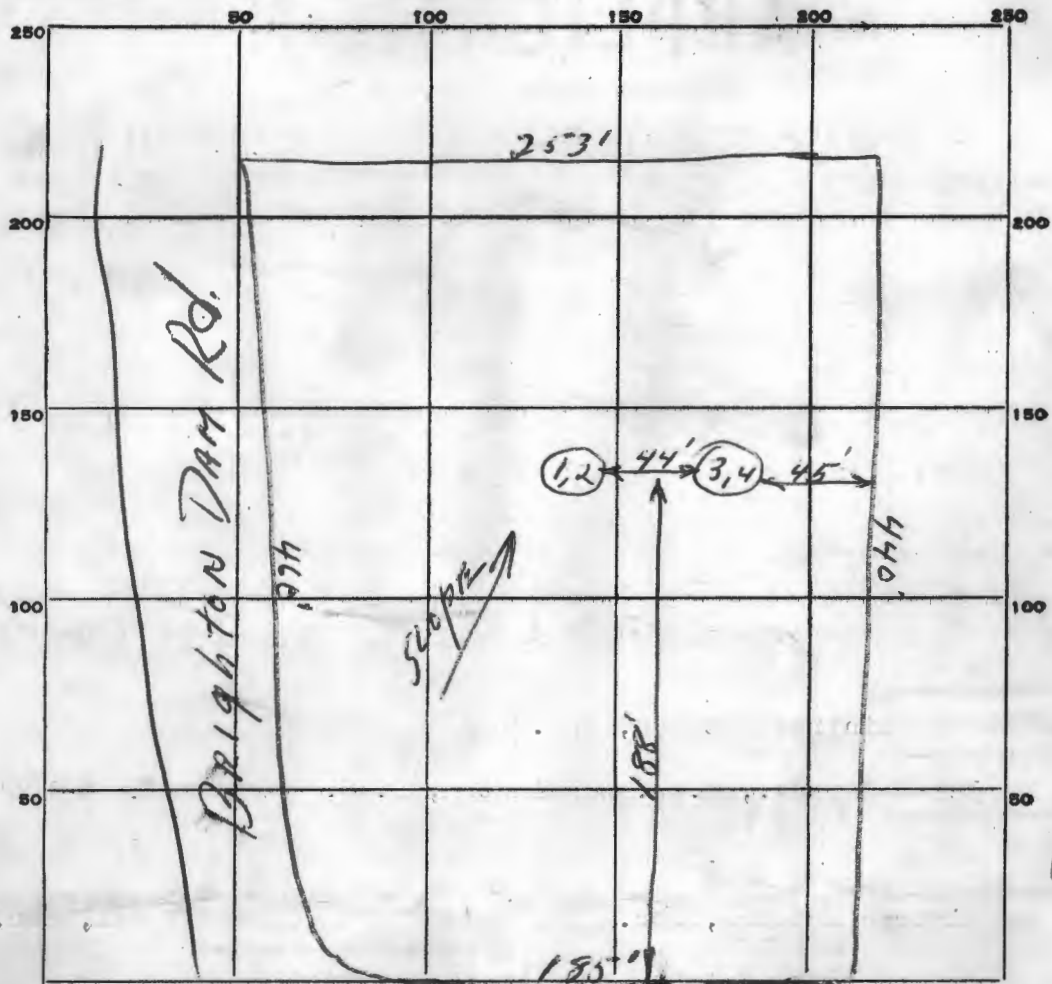
APPROVED BY J. Hennigan FOR Dry well DATE 4-29-66  
(KIND OF SYSTEM)

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.

Road A

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1 Same	4 1/2	10:34	slow			30
	2 Pit	9	10:36	10:37	10:37	10:39	2 min
	3 Same hole as #2 but deeper	6 1/2	10:43	10:46	10:46	10:51	5 min
	4 Same	9 1/2	10:49	10:54	10:54	11:03	9 min
	5 Pit	5'	11:03	11:22	11:22	11:52	30 min
3/21/73	13 ft.	Unsat Hole	-dry		-R.T.		

4/2  
4/17  
60  
11

Av. perc.  
Time  
12 min.

SOIL AUGER FINDING *good soil, starts 6 ft down both pits.*

TESTED BY *[Signature]*

REMARKS *[Signature]*

SUBDIVISION: AIN TREE ESTATES  
LOT 1 SECTION 1

LOT NUMBER: 1 SECT 1

DRY WELL OR DRY WELL AND TRENCH

147 sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet 5 feet below original grade.

Bottom maximum depth 9 feet below original grade.

Effective area begins at 5 feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with 4 feet of stone below distribution pipe.

OR  
TRENCHES

180 sq. ft./bedroom

Trench to be 2 wide.

Inlet 5 feet below original grade.

Bottom maximum depth 9 feet below original grade.

Effective area begins at 5 feet below original grade.

4 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: 1/26/86 - PUT THE TRENCHES OR DRY WELL + TRENCH SYSTEM

PERC HOLES (1) AND (3) AND (4). PERC HOLE (1) IS  
LOCATED 188 FT FROM THE FRONT LOT LINE AS SEEN WHEN FACING  
THE LOT FROM LINKY THORN LANE AND 89 FT FROM THE RIGHT  
SIDE LINE. PERC HOLE (3) IS LOCATED 188 FT FROM THIS  
FRONT LOT LINE AND 45 FT FROM THE RIGHT SIDE LINE  
OK TO USE PARALLEL TRENCHES. OK TO PUT PART OF  
TRENCHES 30 FT FROM THE PERC TEST HOLES  
UPDATED BY RH

RE: Centre Estate Submission  
Sec 1.

Dear Sir,

The following data must be shown  
on the preliminary plot to be signed by Mr.  
T. R. Sharp.

Percolation Test Data ~ Section ONE

Lot No.	<del>Block</del> SEC	AVERAGE percolation time in minutes per second inch	Maximum depth permitted for effluent pipe to enter sewerage disposal area at its highest elevation with reference to existing grade at time of percolation test.
1	1	12	3 FT.
2	1	7	3 FT.
3	1	7	3 FT.
4	1	12	3 FT.
5	1	5	3 FT.
6	1	6	3 FT.
7	1	11	3 FT.
8	1	3	3 FT.
9	1	3	3 FT.
10	1	3	3 FT.
11	1	10	3 FT.
12	1	3	3 FT.
13	1	7	3 FT.
14	1	4	3 FT.

Very Truly Yours.  
JH