

8/10/80
8/13/80
8/14/80
a.m. if possible

Approved: 8-14-80
Stephen Hill
P 30836

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 26342

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5th

05-386543

DATE 8/11/80

Robert L. Orndorff

IS PERMITTED TO INSTALL ALTER

ADDRESS 13938 Highland, Maryland Clarksville, Md. 21029 PHONE 596-9394

SUBDIVISION Kalmia Farms ROAD 5225 Kalmia Drive LOT 7, Sec. I

PROPERTY OWNER Bobby Dean

ADDRESS 19413 Charlene Manor Road, Olney, Md. 20832

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET. BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

Trench 80 ftl long - 2 feet wide - 11 1/2 feet deep with 8 ft. of gravel under pipe. Trench to follow constant contour of ground and be inspected before gravel is installed. Begin trench per engineer's plat that is 45 feet off right property line and 225 feet from rear property line when facing lot from Kalmia Drive (perchole 1 & 2) Trench should run towards left side of lot. NOTE: TRENCHES NOT TO BE CONNECTED IN SERIES. MUST USE DISTRIBUTION BOX OR T'S AND CONNECT TO END NEAREST SEPTIC TANK.

PLANS APPROVED BY Donald W. Monaghan DATE 6/10/80

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED .15 FOOT IN DIAMETER.

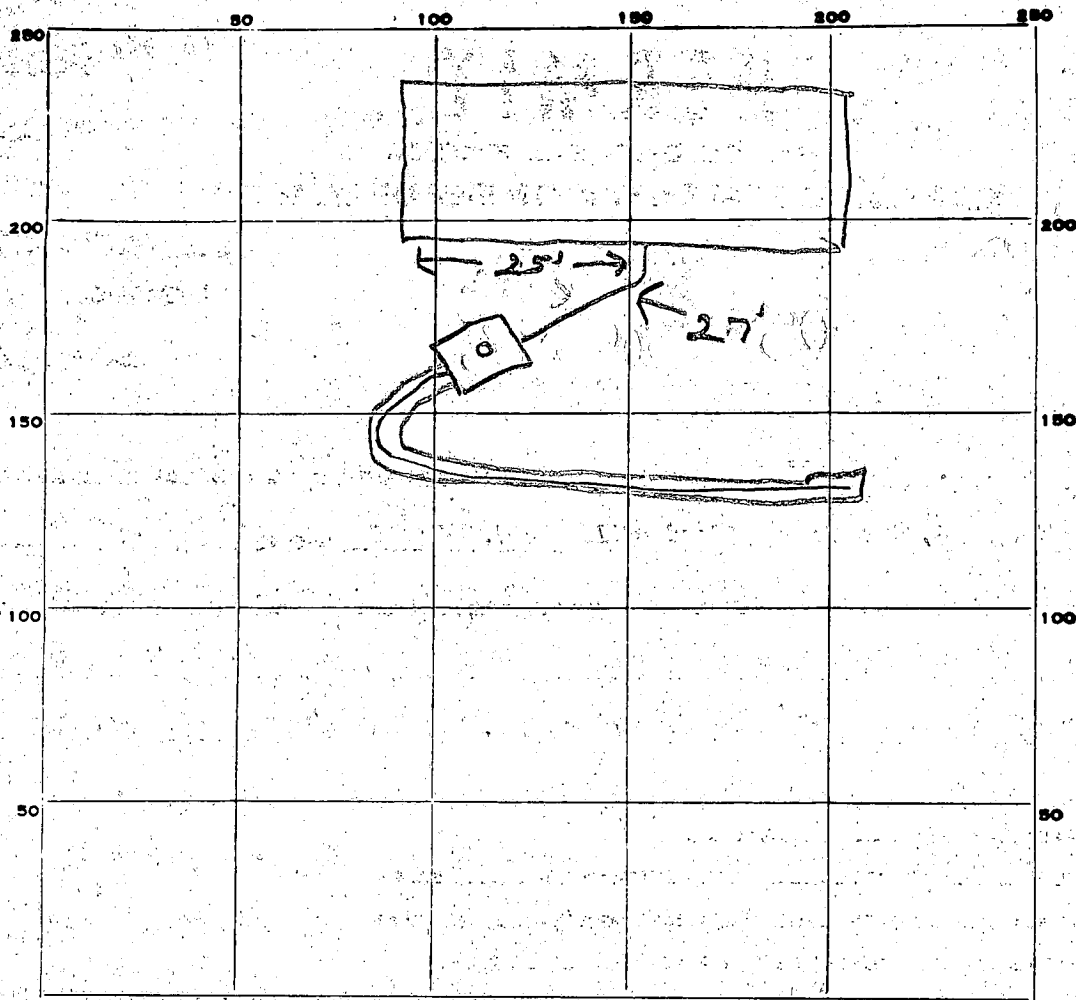
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

A 26342



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH 85 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 680 sq ft *Sidewalk*

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

ABSORBENT AREA 680 SQ. FT.

REMARKS 8/13/80 OK to cover to septic tank - OK to add gravel in trench. SK & JG / 8-14-80 OK to cover all work

DATE SYSTEM APPROVED 8-14-80 INSPECTOR Stephen G. Kell

APPLICATION

A 26342

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

Septic tank { 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons

6/10/80
okay
system
trench

to change to 80 ft sidewall area per bedroom below inlet. 1 1/2' below original grade and maximum depth 11 1/2'. location per engineer's plat. 45' off right property line and 225' from rear property line when facing lot from Kalmia Drive. [Per hole (1+2)]

DISTRICT absolut
DATE _____

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

Blane Griffith Bobby Jean

or Dry Well + Trench if used need:
(1) 5' earth buffer between dry well + trench

ADDRESS

Route 1, Box 217A 19413 Charlene

(2) 2 inspections of trench before and after lowering #7

PROPERTY LOCATION

Hagerstown, Md. Olney, Md. 20832

SUBDIVISION

KALMIA FARMS SEC I LOT NO. _____

ROAD AND DESCRIPTION

5225 Kalmia Dr.

(3) Run trench on contour.

SIZE OF LOT

TYPE BLDG.

4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT

APPROVED BY

C. B. Stecker

FOR

Dry Well + Trench

DATE

2/13/79

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

10/23/78 Rese accomplished Nat office.

BLDG. PERMIT SIGNED
AND RETURNED 12/20/89

serial # 42220

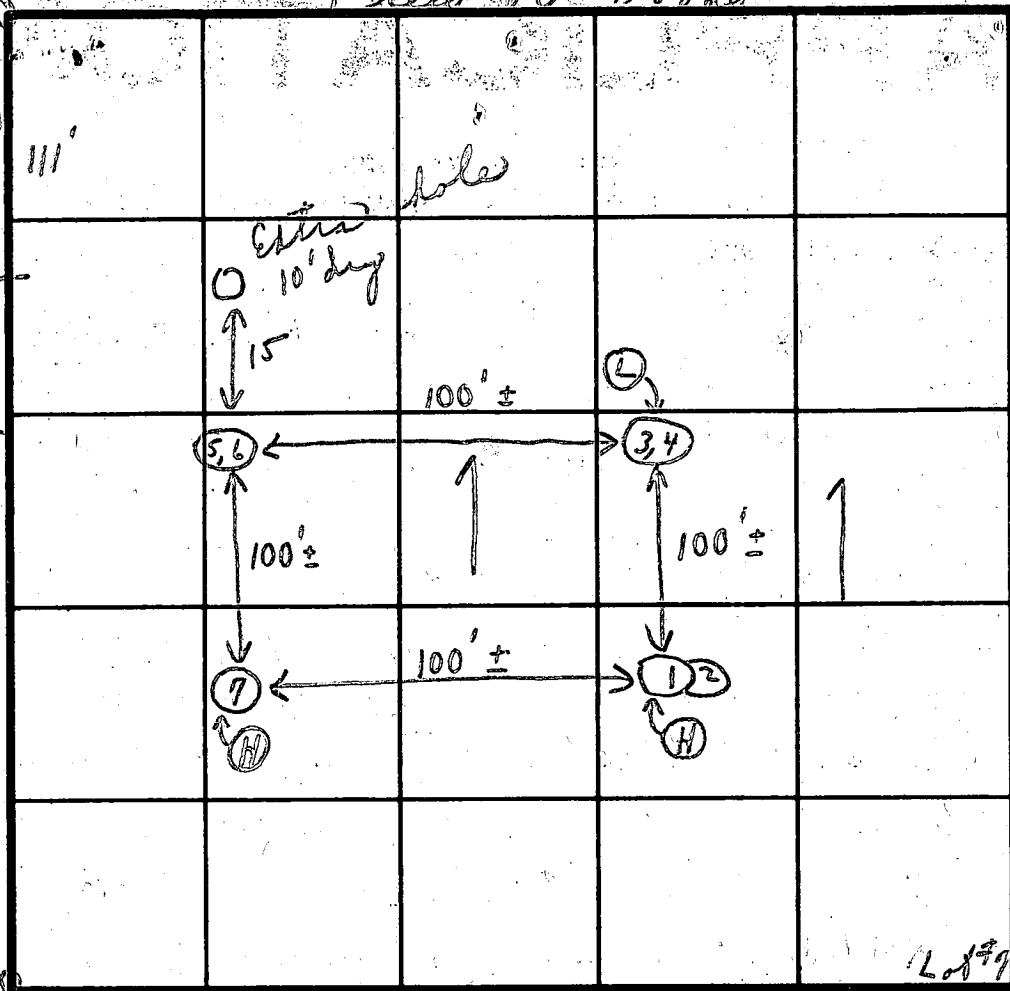
THIS IS NOT A PERMIT

Trees or Woods

SOIL PROFILE

Below
clay
sandy
loam

126'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Road A

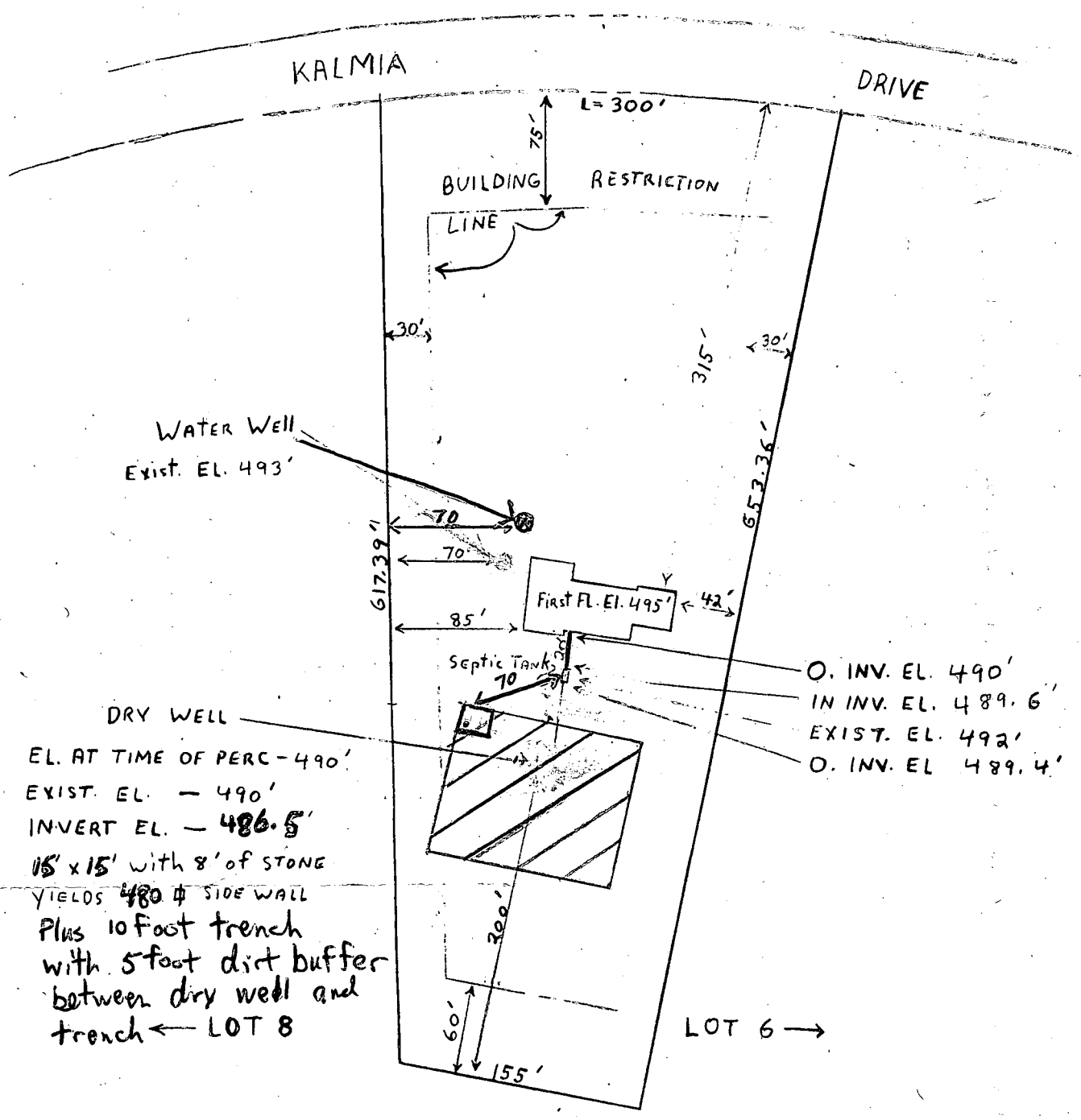
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
8/9/77	1	3 1/2'	11:40	11:42	11:42	11:49	7 min	
	(H) 2	12'	11:41	11:49	11:49	11:59	10 min	
	3	4'	11:43	11:48	11:48	11:51	3 min	
	(L) 4	12 1/2'	11:44	11:48	11:48	11:57	9 min	
	5	3 1/2'	11:46	11:48	11:48	11:50	2 min	
	(L) 6	13 1/2'	11:45	11:49	11:49	11:55	6 min	
	(H) 7	12'	(Visual similar to others)					
						6	37 7 min	

sorted
3 1/2'
7 min.
avg.

REMARKS { Test accomplished 10/23/78 at office
 TYPE OF SOIL { Some trees in test area; lot mostly level
 slight slope to rear.
 TESTED BY C. B. A. ALSO PRESENT J. Fyock & crew

I certify the below measurements and elevations are actual and correct for this property.

Blaine J. Griffith



12/20/99
 ok
 C.B.D.
 JR

SEPTIC SYSTEM

⇒ N
 SCALE 1"=100'

PROPERTY OF BOBBY J. DEAN

KALMIA FARMS
 SECTION 1 LOT 7
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

LOT SIZE - 3.321 AC.