

PERMIT

Approved 8/31/82

Stager

P 1183

A 31251

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

INDEX

DATE 6/21/82

Robert Lewis

IS PERMITTED TO INSTALL ALTER

ADDRESS 10924 Hillcrest Dr., Laurel, Md.

PHONE 498-1986

SUBDIVISION Highland Acres

7524 Brown Bridge Rd. LOT 4, Sec. 1

PROPERTY OWNER Charles S. Smith

ADDRESS 7600 Brownbridge Rd., Highland, Md.

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1000 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

DRY WELL: Located in area between 5' from front (Brown Bridge Rd.) Lot line & 90' & 105' from the right side property line, trench to run off of drywell toward left side property line after 5' buffer. 135' absorbent side-wall area per bedroom. 12' sq. drywell 2-35ft trenches off of drywell. Inlet max depth 4ft. & total max. depth 10 ft. below original grade effective depth starts at 4 1/2 ft.

PLANS APPROVED BY FF/ag DATE June 21, 1982

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.

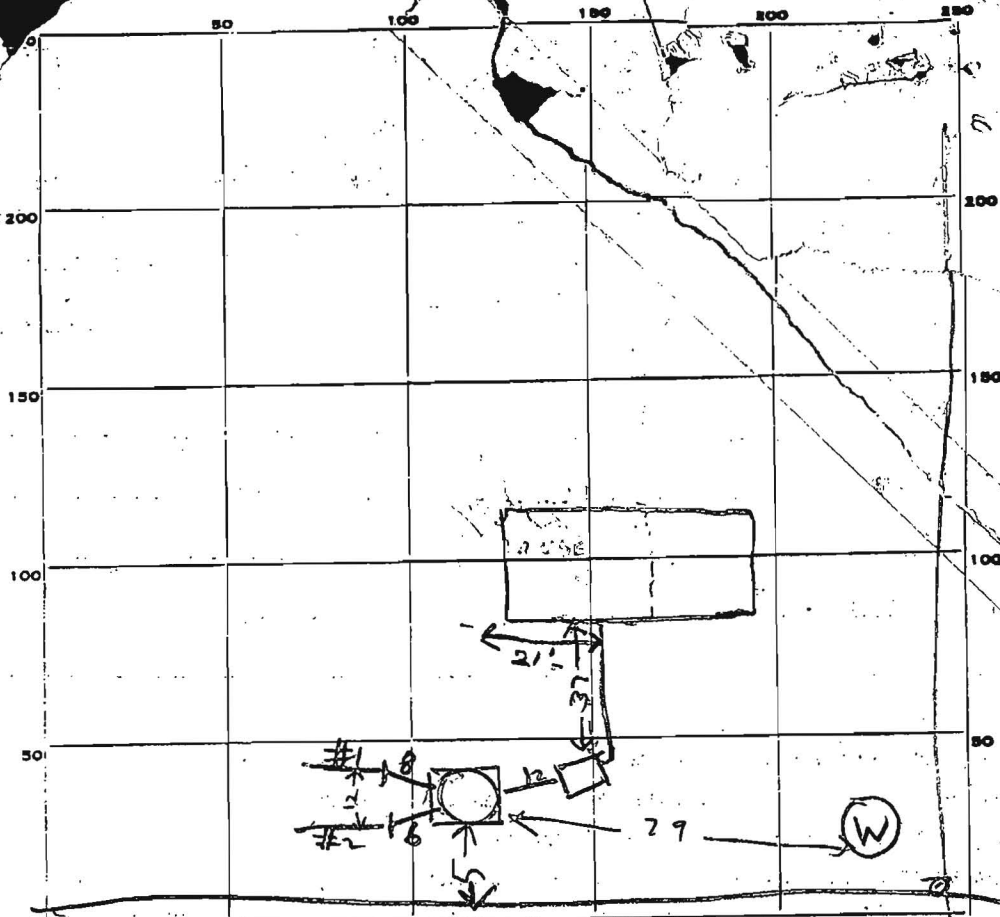
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 8 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

BLDG. PERMIT SIGNED AND RETURNED 7/27/82 Serial # 50257

A 5/257



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

BROWN BRIDGE RD

PERMIT CARD

ST | DW
OK | OK

SEPTIC TANK LEVEL 012 1000 CLEANOUTS
TOP 1 1/2 FT. BELOW GRADE

DISTRIBUTION BOX, LEVEL

	#1	#2		#1	#2	
TILE FIELD, DEPTH	10	10	FT.	2	2	TRENCH WIDTH
GRAVEL DEPTH	6	6	IN.	25	23	TOTAL LENGTH
NUMBER OF TRENCHES	2			150	162	TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE PERIMETER 54 FT. DEPTH BELOW INLET 7 FT.

ABSORBENT AREA 353 SQ. FT. EFFECTIVE

REMARKS 7/19/82 2:00 PM INLET 4 FT. BOG. 3 BR HOUSE
435 SPT NEEDED. INLET TO DITCH #1 4 FT BOG
INLET TO DITCH #2 - 5 FT BOG. ADD STONE TO
DITCHES OK TO COVER TANK & DRY WELL
7/19/82 1:00 PM - STONE ADDED TO DITCHES OK TO COVER
CALL FOR INSPECTION OF HOUSE HOOK UP. RH
8/31/82 OK to cover all work. &
 DATE SYSTEM APPROVED 8/31/82 INSPECTOR Stager

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 3/25/81

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 5th

DATE 3/26/81

*5' Septic tank - 3BR - 1000 gal.
4BR - 1250 gal.*

*Drywell: located in area between ~~15'~~ & ~~25'~~ from front (Brown Bridge Rd.) lot line
& 90' & 105' from the right side property line, Trench to runoff of D.W.
toward left side property line after 5' buffer 135 #/B.R.*

12' sq. drywell @ 2 - 25 ft. trenches off of drywell.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

*Inlets max depth 4 ft. & total max. depth 10 ft. below original grade
effective depth starts at 4 1/2 ft.*

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

PROPERTY OWNER Earl Barnett CHARLES S. SMITH

ADDRESS 7606 Brownbridge Rd
Route 2, Box 38, Laurel, Md. PHONE 596-9477

PROPERTY LOCATION: Highland, Md. 20777

SUBDIVISION Highland Acres LOT NO. 4, Sec. 1

ROAD AND DESCRIPTION Brown Bridge Road approx. 1/4 miles or more west of Highland Rd (Rt 216)

SIZE OF LOT 168' x 311' TYPE BLDG. 3 or 4 bedrooms
(NUMBER OF 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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. /s/ Chuck Smith
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

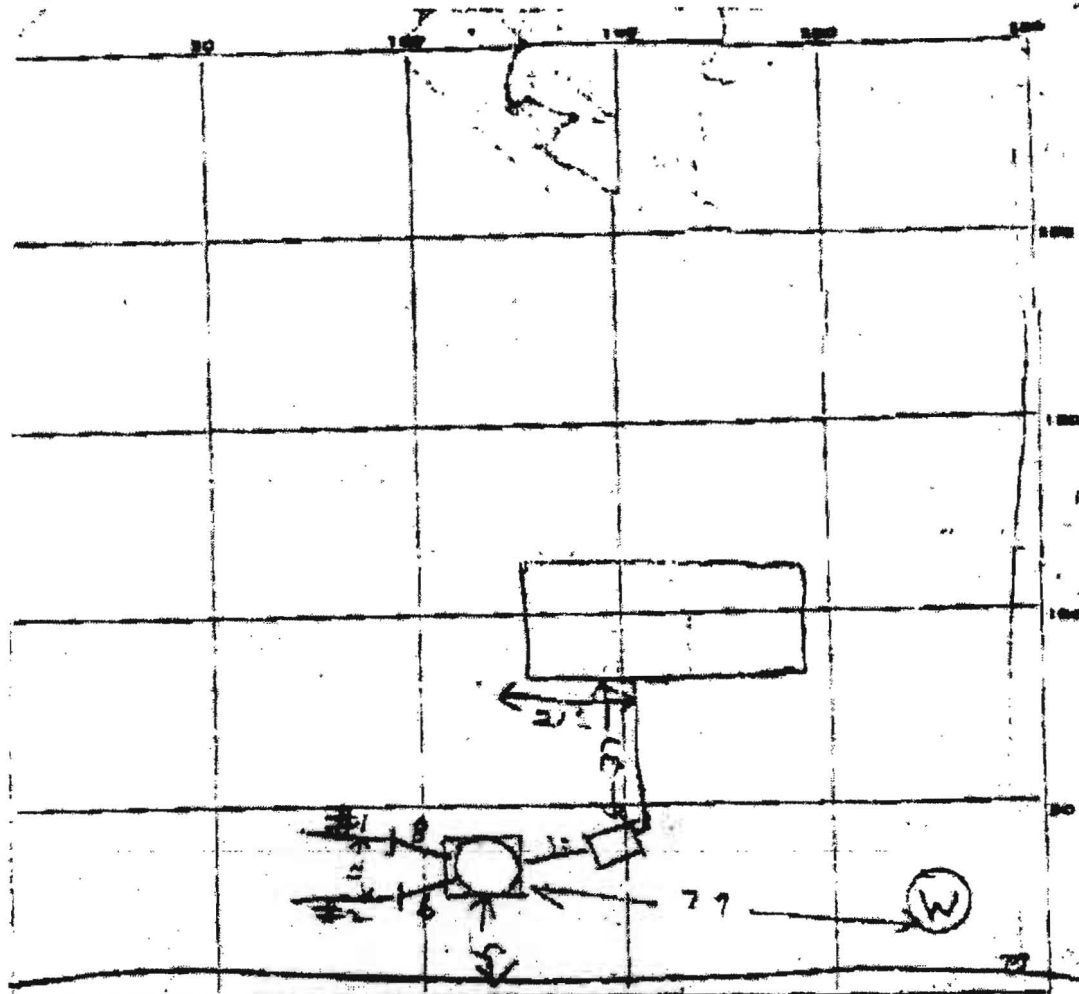
THIS IS NOT A PERMIT

*3/26/81
9:30
Retest*

*105' + 35' T
12' D
+ 25' 4
2-3075*

*35
2
105*

Well + Septic



7527
 BROWNS
 BRIDGE ROAD

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

BROWN BRIDGE RD

ST	WA
OK	OK

EL 015 1200

1/2 FT BELOW GRADE CLEANOUTS

G. LEVEL

#1	#2	#1	#2
10	15	2	2

#1	#2	#1	#2
6	2	25	2

#1	#2	TOTAL
150	162	312

PERIMETER 5' FT. DEPTH BELOW INLET 7' FT.

ABSORBENT AREA 352 SQ FT EFFECTIVE

182 IN INLET 4 FT BOG 3 BR HOUSE

- NEEDED INLET TO DITCH #1 4 FT BOG

DITCH #2 - 5 FT BOG ADD STONE TO

IS OK TO COVER TANK & DRY WE

02 PM - STONE ADDED TO DITCHES OK TO COVER

OR IN INSPECTION OF HOUSE HOOK UP RH

to cover all work. 8/31/82

POWER

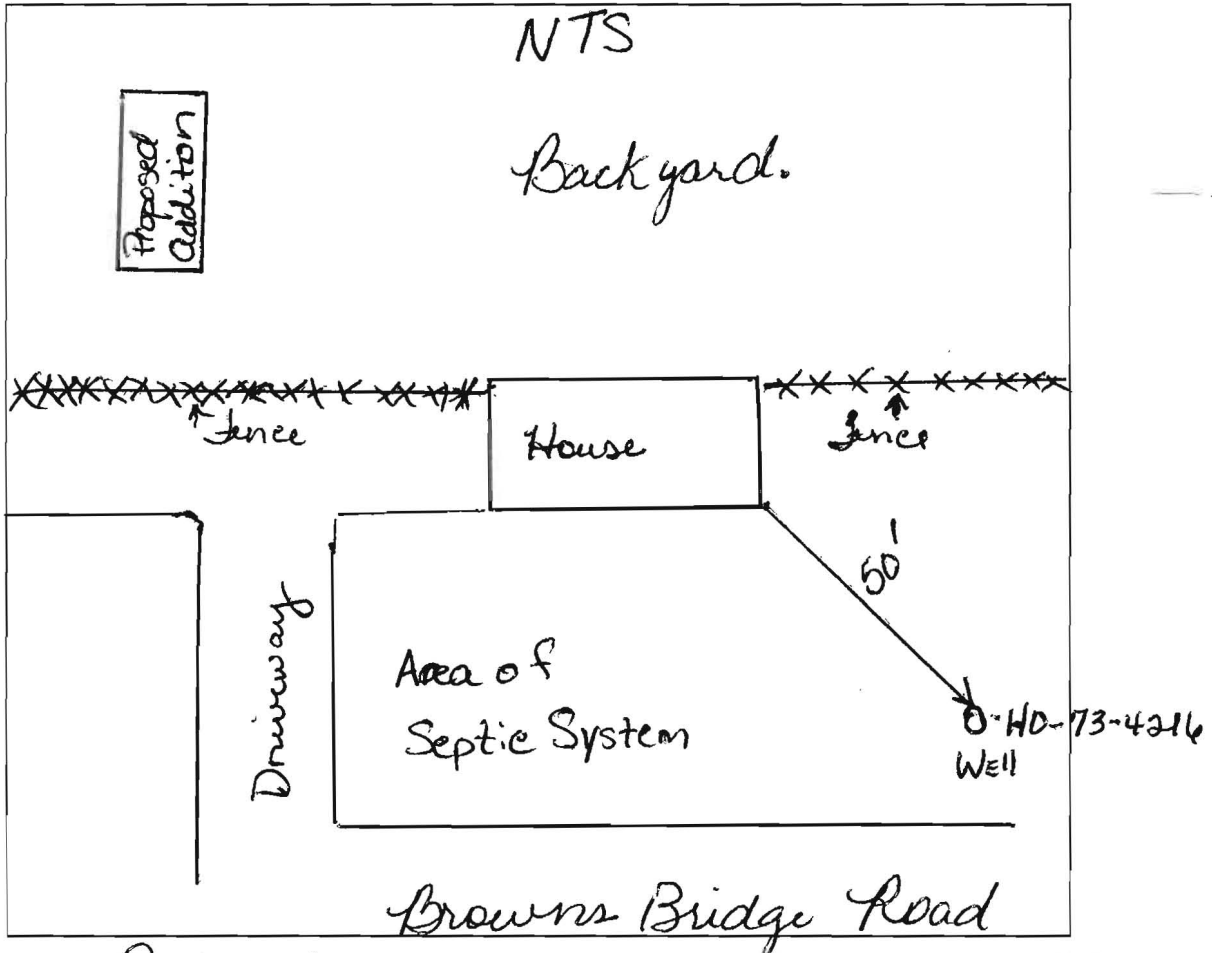
INSPECTOR

Stone

SITE INSPECTION SHEET

OWNER: Mr. & Mrs. Mock PHONE #: 301-854-0418
ADDRESS: 7527 Brown CONTRACTOR: Stephen Cramer
Bridge Rd. Highland MD WELL TAG #: HO-73-4216
SUBDIVISION: _____ LOT: 4 COUNTY #: Howard
PROPOSAL: Construction of a post frame accessory
structure.

LOCATION DIAGRAM



COMMENTS: Did not see any signs of septic failure.
Could not locate a clean out for the tank.
Well in good condition. Proposal does not
interfere with septic and well system.

DATE: 8-16-12 INSPECTOR: Dana Bernard