

Approved 10/18/79
J. Stanger

03-300765

PERMIT

P 30263

A 25060

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE _____

10/15/79
between _____
_____ please

10/16/79

a.m. please

10/17/79 if possible
if not 10/18/79

INDEXED

Robert L. Orndorff

IS PERMITTED TO INSTALL ALTER _____

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

SUBDIVISION Dickey Farms ROAD 1171 / 1017 Day Road LOT 25

PROPERTY OWNER Rick Franz

ADDRESS 4737 Melbourne Road, Baltimore, Maryland 21229

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 156 SQ. FT. per bedroom.

INLET PIPE 3 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 1/2 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 160 FT. FROM front LOT LINE AND 125 FT. FROM left LOT LINE AS SEEN WHEN FACING LOT FROM the road.

OKAY TO USE TRENCH OFF DRY WELL TO MAKE UP ABSORBENT SIDEWALL AREA IN THE SYSTEM.

LEAVE 5 FT. EARTH BUFFER BETWEEN TRENCH AND DRY WELL. TRENCH TO FOLLOW CONTOUR OF THE LAND.

PLANS APPROVED BY Richard A. Biggs & FredFrommelt DATE 8/18/77

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.

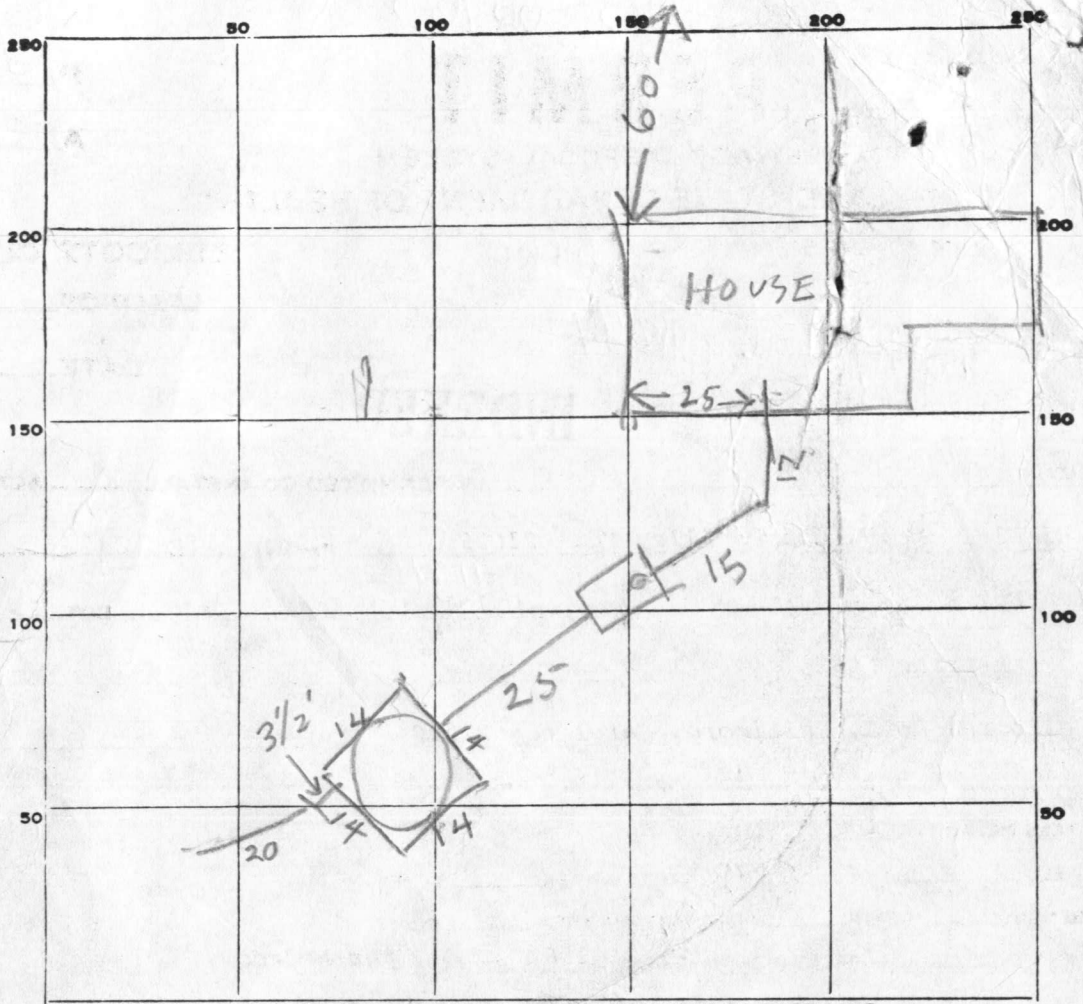
BOG. PERMIT SIGNED
AND RETURNED 5/23/90
Serial # 52746 - 5 car garage

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

A 25060

156
3
468

56
7
392
120
512



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1000

CLEANOUTS ST DW
Manhole *terra cotta*

DISTRIBUTION BOX, LEVEL TOP IS 5 FT BELOW GRADE MANHOLE NEEDED

DITCH TILE FIELD, DEPTH 9 1/2 - 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 1/2 - 8 FT. TOTAL LENGTH 20 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 120

SEEPAGE PITS, INSIDE DIAMETER 56 FT. DEPTH BELOW INLET 67 FT.

ABSORBENT AREA 512 SQ. FT.

REMARKS 10/15/79 LOCATION OK PER PLANS

DW HOLE, DITCH DUG HOUSE SEWER OK TO COVER 1ST PART

ADD STONE TO DITCH FINISH JOB & CALL RH 10/16/79

@ 10:45 not ready - materials not on site per man.

Trench ok to cover to 3' of dry well only.

C.B.S.

10/18/79 - OK to cover all work. J

DATE SYSTEM APPROVED 10/18/79 INSPECTOR J. Stanger

APPLICATION

A 25060

SEWAGE DISPOSAL TESTING

P _____

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 3rd

DATE 12/27/76

spec - next page

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 Charles Wehland

ADDRESS Ellicott City, Md. PHONE 465-8755

PROPERTY LOCATION:

SUBDIVISION Dickey Farms LOT NO. 25

ROAD AND DESCRIPTION _____

SIZE OF LOT 2.3750 TYPE BLDG. 3
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 [Signature]

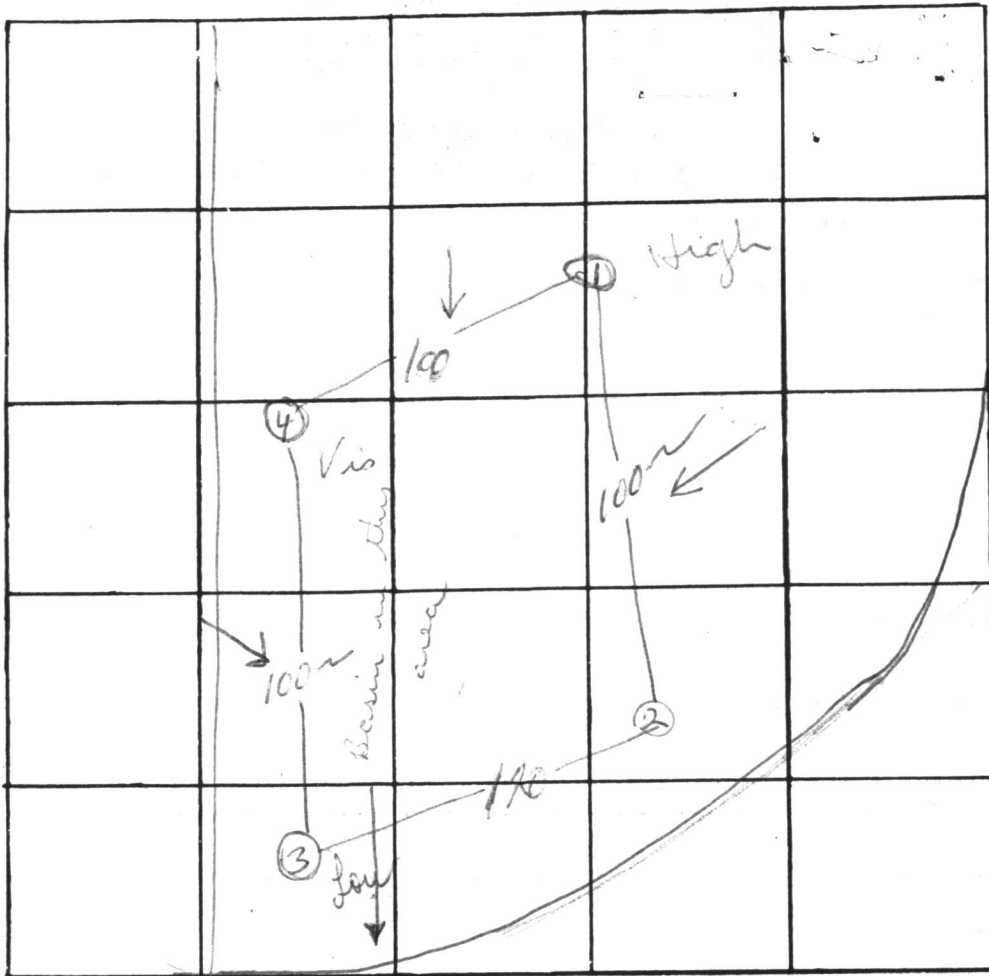
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



certify
holes

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Unnamed sub division road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
29 DEC 76	1	4	140	145	145	149	4
"	a	13	140	147	147	200	13
"	2	4	141	144	144	149	4
"	a	12	141	152	152	215	27
"	3	5	140	141	141	143	2
"	a	12	139	150	150	217	27
"	4	13	all sand to 13				
"							
"							
"							

REMARKS System 3/4 - 9' per DWM Check locations in the field

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT: _____

B 1	3201	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL	WRA PERMIT NUMBER HO 733193
1 2 3 (SEQ. NO.) 6 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS)			FILL IN THIS FORM COMPLETELY	

DATE RECEIVED (WRA USE ONLY)	4/5/79 1:00 P.M.	
OWNER	FRANZ	RICK
COL 15 LAST NAME	4737 MELBOURNE RD.	RD.
STREET OR RFD	BALTIMORE, MD.	#21229
POST OFFICE	BALTIMORE, MD.	#21229

B 1	CONTINUED	DRILLER INFORMATION
1 2 3 (SEQ. NO.) 6		
DATE	3/10/79	LICENSE NUMBER
		303
FIRST NAME	WILLIAM	LAST NAME
	B. QUINN	
SIGNATURE	William B. Quinn	

B 3	CONTINUED	LOCATION OF WELL
1 2 3 (SEQ. NO.) 6		
COUNTY	HOWARD	
SUBDIVISION	JAMES DICKEY FARMS	
SECTION	44	LOT
	46	25
NEAREST TOWN	SYKESVILLE	
MILES FROM TOWN (ENTER 0 IF IN TOWN)	3	M I
		71

B 2	CONTINUED	WELL INFORMATION
1 2 3 (SEQ. NO.) 6		
MAXIMUM PUMPING RATE (GALLONS PER MINUTE)	5	AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)
		500

B 4	CONTINUED	DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)
1 2 3 (SEQ. NO.) 6		
NEAR ROAD	DAY RD.	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
		W
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)	120	M I
		37

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

PRIVATE WATER COMPANY }

TEST

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)

N

SYKESVILLE

LOCATION ON BACK

According to crew, driller pushed 6'-8' into rocks. No driller's log. Unsuccessful setting effort.

5 Apr. 79

53' casing
40' open hole
2' above grade
15 Bags cement

GLK

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN

AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

CABLE REVERSE-ROTARY DRIVE-POINT

OTHER (DESCRIBE)

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)

NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)

APPROPRIATION PERMIT NUMBER 54 ENGINEER REVIEW DISTRICT NO. 63

FORCE 67 WRITE INITIALS IN BOX CONDITIONS 70 71 72 73 74 75 76 77 78 79

BOX NUMBER	E 800	N 540	0/5	5/5	X
NORTH COORDINATE	45000	EAST COORDINATE	57 58 59 60 61 62 63	ELEVATION AT WELL HEAD (FEET)	65 66 67 68
			0/0	5/0	

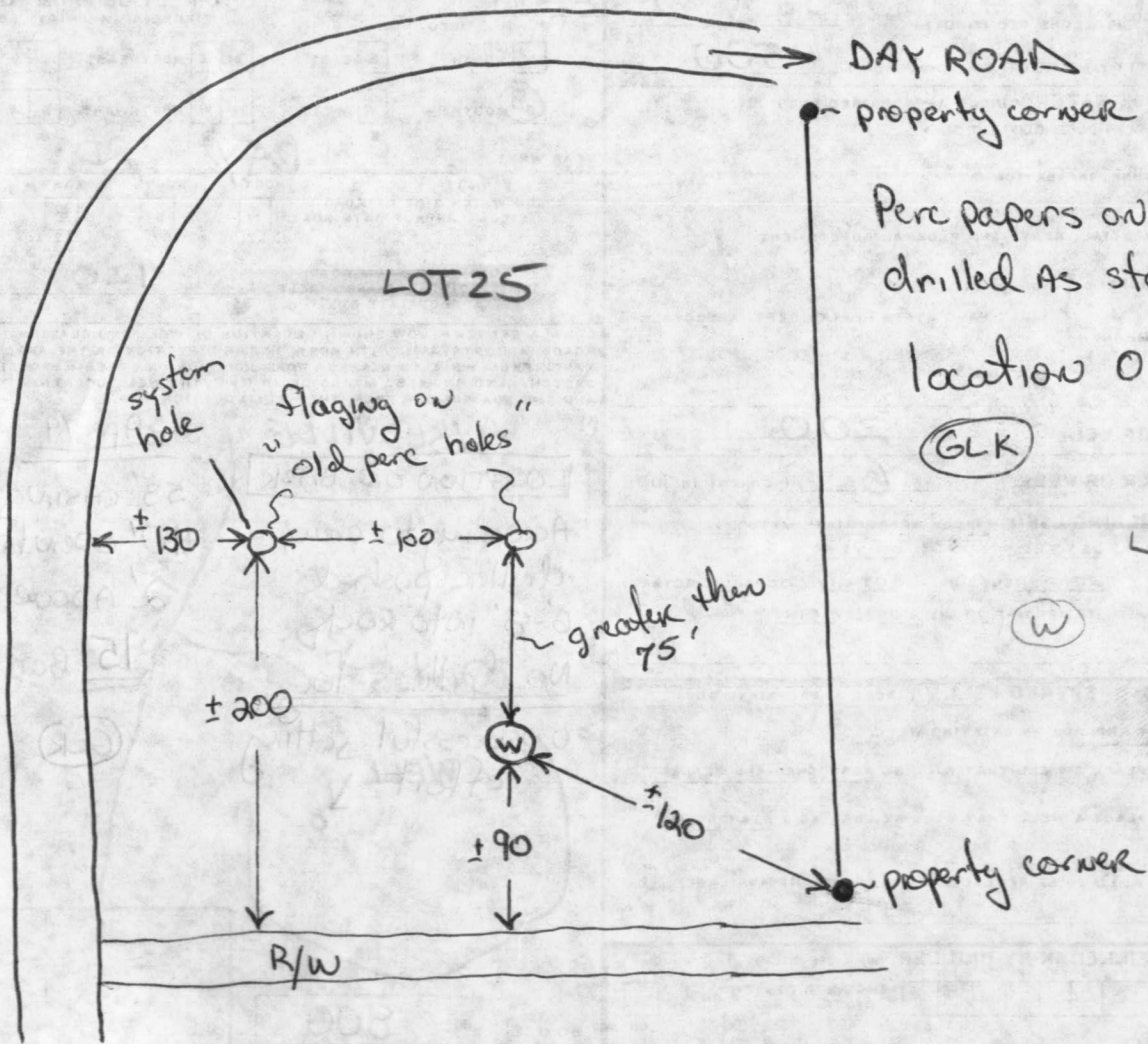
B 4	CONTINUED	HEALTH DEPARTMENT APPROVAL
1 2 3 (SEQ. NO.) 6		
STATE HEALTH (CIRCLE BOX)	S	COUNTY NAME
	Howard	COUNTY NO.
		W29579
DATE	031679	APPROVED BY
		Donald W. Monaghan, Sanitarian

B 5	CONTINUED	SPECIAL CONDITIONS 8-63 (WRA USE ONLY)
1 2 3 (SEQ. NO.) 6		
A25060		
HEALTH		

RECEIVED

APR 2 9 20 AM '99

HOWARD COUNTY
HEALTH DEPT.
ELICOTT CITY, MD.



Perc papers only
drilled as stated

location OK

(GLK)

LOT 26

(W)

N

3 1/16" = 10'

Copy of
Plot Plans
6-4-79 PLOT
1" = 4'

5/23/90
OK TO SIGN
RR

MR. FREDERICK J. FRANZ

LOT 25 DICKEY FARMS
THIRD ELECTION DISTRICT HOWARD CO. MD

22' x 22'
NEW
GARAGE

536° 00' 00" E

50' R/W

2.750.00' CHD = S 11° 28' 46.5" W

N 58° 57' 53" E 230.81'

N 31° 02' 27" W 413.87'

prop. driveway

CAR STATION
25' x 105.0'
25' x 94.3'

PROP. TILE FIELD
92 EL.
412 BENCH INVE 84.0'
78' Long

PROP. WELL
EL 93.5

INV. 93.5
INV. 93.6
INV. 93.8

prop. wall

10'-8"

120'

100' R

80'

100' R

100' R

100' R

100' R

100' R

100' R

100' R

100' R

100' R

100' R

100' R

REC'D
HOWARD COUNTY
HEALTH DEPT.

MAY 18 8 51 AM '90

DIVISION OF
ENVIRONMENTAL
HEALTH