

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2640

INDEXED

P 50798

A 40070

DISTRICT 4th

DATE 7-26-95

DATE SYSTEM APPROVED 9/8/95

INSPECTOR DKS

Frall's Septic Clean, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS P.O. Box 659, Mt. Airy, Maryland 21771 PHONE 829-1213

SUBDIVISION White Woods Estate LOT 14 ROAD 17312 White Plains Court

PROPERTY OWNER Paul D. & Beth A. Thompson

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 320

TRENCHES - Trench to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the first trench 60 feet from the rear (423!) lot line and 150 feet off the right lot line as seen when facing the lot from White Plains Court. Run trenches on contour toward rear lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 7/31/95 DKS

PLANS APPROVED BY Sid Abel

DATE 8/11/88

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, 90° ELBOWS NOT ACCEPTABLE.

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

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES) 4/4/03 800/41133 DECK

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

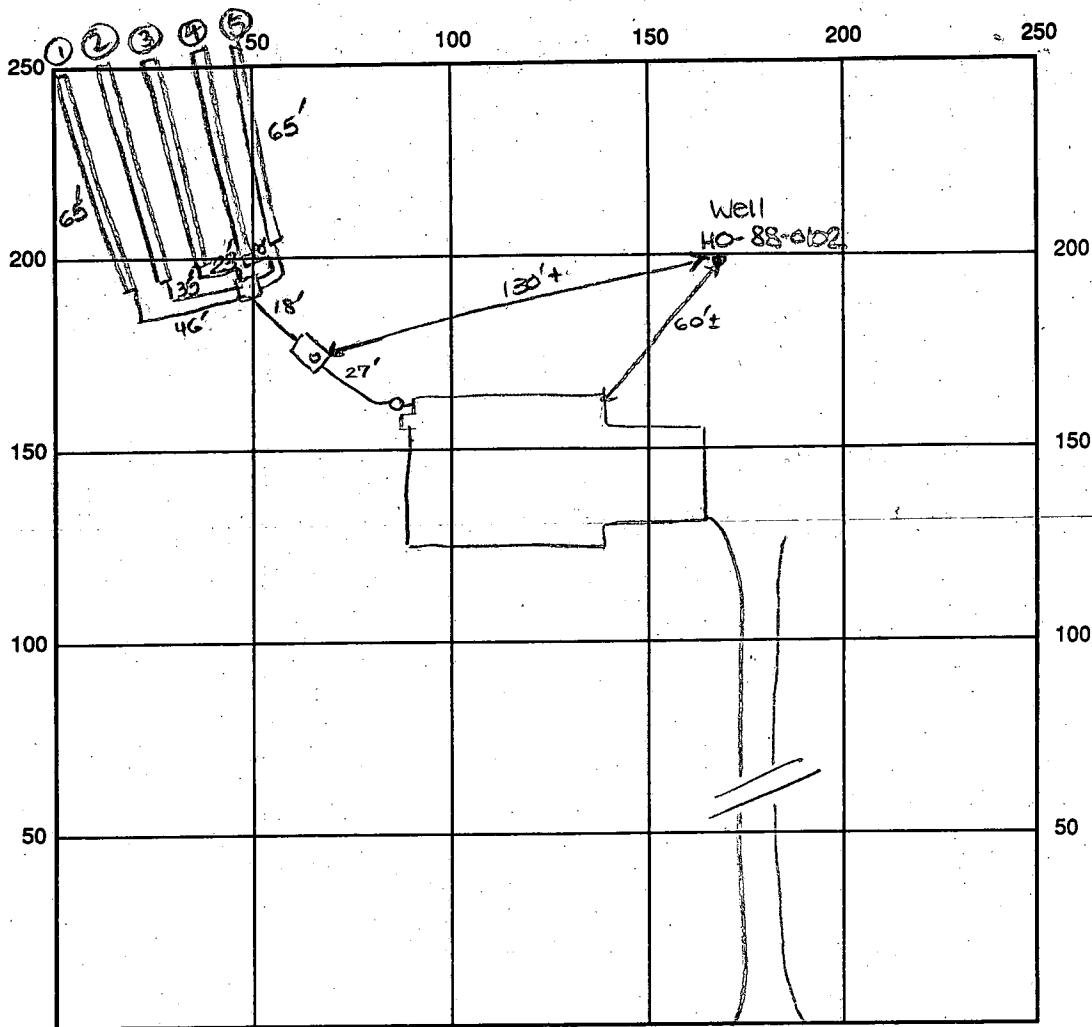
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

BUILDING PERMIT SIGNED
AND RETURNED

A 40070



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK - 1250 gal CLEANOUTS one at house, one on s.t.

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 65 FT./trench → 325 total

NUMBER OF TRENCHES 5 ~~ABSORBENT AREA~~/BOTTOM AREA 975 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 975 SQ. FT.

REMARKS: 9/8/95 Final - OK to cover all work. DKS

DATE SYSTEM APPROVED

9/8/95

INSPECTOR

DONALD JOE

APPLICATION

PERCOLATION TESTING

A 40070

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 4TH

DATE 9-8-87

*10/27/87
perc on 2 pending
approved plat*

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

~~Kennard Warfield Jr~~ *Paul & Beth A Thompson*
~~Laurel Service Corp.~~

ADDRESS

14663 Tridelphia Rd Glenely 21737 PHONE 442-2337

PROSPECTIVE BUYER

N/A

ADDRESS

PHONE

PROPERTY LOCATION:

SUBDIVISION

White Property Whitewood Est.

LOT NO.

14

ROAD AND DESCRIPTION

South side of Balto National Pike (Rt 144) north
side of Hardy Rd 17312 White Plains Ct.

TAX MAP

7

PARCEL #

1

SIZE OF LOT

3 ± acres

BLDG. PERMIT SIGNED

AND RETURNED 7/27/95

Serial # 60976-

TYPE BLDG.

SFD - 4 Brr

(SINGLE FAMILY DWELLING OR COMMERCIAL)

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.

Mal D Rein

(SIGNATURE OF APPLICANT)

APPROVED BY

Sidney Abel

FOR

Shallow test fields

DATE

8-12-88

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

for field located holes & sub ± plat

BLDG. PERMIT SIGNED

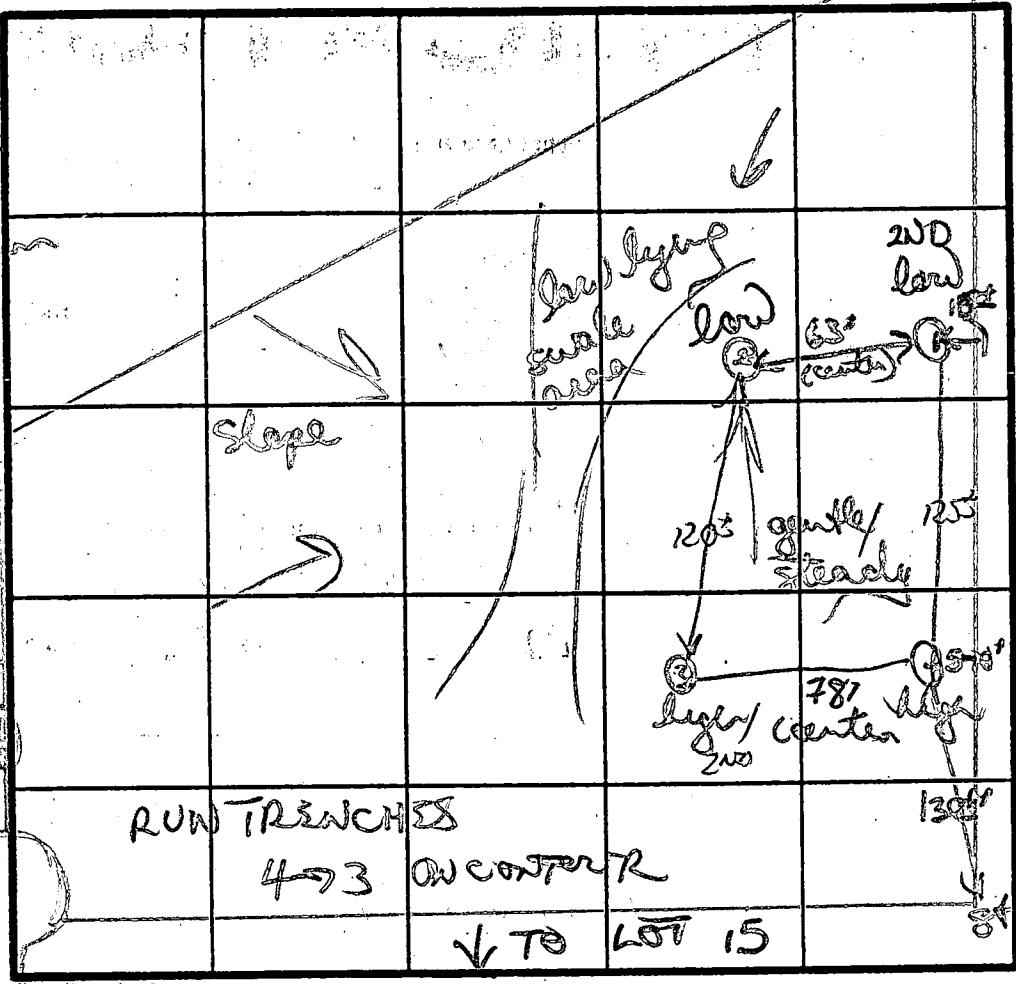
AND RETURNED 5-31-89

BP 26340 SA

THIS IS NOT A PERMIT

X = 16 MIN
 INSET 3 1/2
 MAX D 6'
 220 # / 100 ROOM
 SOIL PROFILE

yellow brown
 clay 3'
 clay loam
 5'
 to 10-15%
 fine med
 frags of
 manganese
 frags
 to 25% med
 size frags
 10 1/2' D



②
 yellow
 clay 3 1/2
 clay silty
 loam - 4 1/2
 yellow to
 purple
 silty loam
 w/ 10% small
 med frag
 12' D

yellow/brown
 clay/silt
 loam
 yellow/ 4'
 red purple
 mix silty
 clay loam
 8 1/2'
 20-25% med
 frags
 11 1/2' hard
 ④

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/27/87	①	3 1/2 S	1226	1231	1231	1240	9 MIN
		10 1/2 D	hard rock	bottom	(marginal hole)		
	②	3' S	1243	1245	1245	1252	7 MIN
		8' M	1243	1258	1258	123	25 MIN
		11 1/2 D	bottom	(rock)			
	③	4' S	1255	1259	1259	113	14 MIN
		8' M	105	116	116	142	26 MIN
		12' D	bottom	(see profile)			
	④	visual soils	good	3 1/2 - 7 1/2'	marginal		
		10 1/2' D	bottom		8 1/2 - 9'		

small
 pocket
 of clay

yellow clay
 clay loam
 3 1/2
 to purple/red
 silty gritty
 loam
 9' black fragments frags 10 1/2'

REMARKS SHALLOW SYSTEM ONLY Holes different in soils
 TYPE OF SOIL yellow purple clays/silty loams 3 holes w/ hard
 bottom w/ frags up to 25%
 TESTED BY B. Wilson ALSO PRESENT Olen

C1	0592	SEQUENCE NO. (DENV USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				COUNTY NUMBER A-40070

DATE Received <div><div></div><div></div><div></div><div></div><div></div><div></div></div>	DATE WELL COMPLETED 082388	Depth of Well 22 205 26 (TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-88-0102
OWNER last name WARRICK first name KON		TOWN FORAL SPRINGS	
STREET OR RFD WHITE WOOD EST		SECTION	LOT 14

WELL LOG Not required for driven wells		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		
DESCRIPTION (Use additional sheets if needed)	FEET FROM TO	Check if water bearing
Top Soil	0 2	
Brown Shale	2 11	
Brown Shale	11 15	
Blue Shale	15 30	
Brown Shale	30 40	✓
Blue Shale	40 60	
Brown Shale	60 70	✓
Blue Shale	70 205	

GROUTING RECORD	
WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N	
TYPE OF GROUTING MATERIAL	
CEMENT CM	BENTONITE CLAY BC
NO. OF BAGS 5	NO. OF POUNDS 500
GALLONS OF WATER 30	
DEPTH OF GROUT SEAL (to nearest foot)	
from 0 ft. to 19 ft.	(enter 0 if from surface)

CASING RECORD		
casing types insert appropriate code below	ST CO STEEL CONCRETE	
	PL OT PLASTIC OTHER	
MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
PL	1	21

OTHER CASING (if used)	
diameter inch	depth (feet) from to
<div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>

SCREEN RECORD	
screen type or open hole insert appropriate code below	ST BR HO STEEL BRASS OPEN HOLE
	PL OT PLASTIC OTHER

C2 1 2 EACH SCREEN	DEPTH (nearest ft.)	
	HO 20 205	
	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
	<div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div></div>
SLOT SIZE 1 2 3		
DIAMETER OF SCREEN (NEAREST INCH)		
<div><div></div><div></div><div></div><div></div></div>		

CIRCLE APPROPRIATE LETTER	
A	A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
E	ELECTRIC LOG OBTAINED
P	TEST WELL CONVERTED TO PRODUCTION WELL

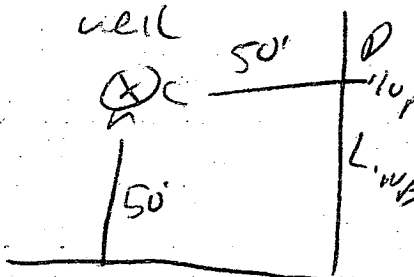
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 273
DRILLERS SIGNATURE Shah Mone
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

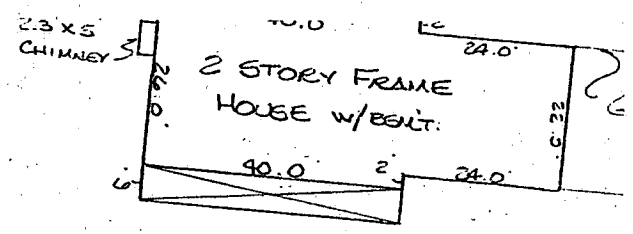
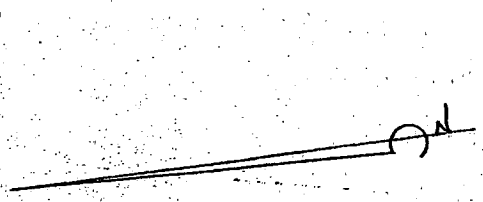
GRAVEL PACK	
IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68	
OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)	
T 70	(E.R.O.S.) 72
TELESCOPE CASING	LOG INDICATOR
OTHER DATA	

C3 1 2		
PUMPING TEST		
HOURS PUMPED (nearest hour) 3		
PUMPING RATE (gal. per min. to nearest gal.) 5		
METHOD USED TO MEASURE PUMPING RATE Bucket		
WATER LEVEL (distance from land surface)		
BEFORE PUMPING 35	WHEN PUMPING 68	
TYPE OF PUMP USED (for test)		
A air	P piston	T turbine
C centrifugal	R rotary	O other (describe below)
J jet	S submersible	

PUMP INSTALLED	
DRILLER WILL INSTALL PUMP YES NO	
IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE	
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29	
CAPACITY: GALLONS PER MINUTE (to nearest gallon)	<div><div></div><div></div><div></div><div></div></div>
PUMP HORSE POWER	<div><div></div><div></div><div></div><div></div></div>
PUMP COLUMN LENGTH (nearest ft.)	<div><div></div><div></div><div></div><div></div></div>
CASING HEIGHT (circle appropriate box and enter casing height)	LAND SURFACE (nearest foot) 2

LOCATION OF WELL ON LOT	
SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)	
	

COUNTY



HOUSE DETAIL
SCALE: 1"=30'

DECK LOCATION

20' W x
24' L

N/F RIDGELEY
200 L. 912 F. 616

S 25° 13' 46" W

N 82° 04' 47" E

LOT 13

LOT 14
3.026 Ac. ±

LOT 15

4/9/03
Proposed Deck
O.K.

BB

WHITE PLAINS
COURT
(S.E.C/W)

HOUSE LOCATION
LOT 14
WHITE WOOD ESTATES
17312 WHITE PLAINS COURT
ELECTION DISTRICT No 4
HOWARD COUNTY, MARYLAND
SCALE: 1"=100' Nov. 1995

Raymond Day



Note: Property is not located within a flood hazard area according to National Flood Insurance Program Flood Insurance Rate Maps.