

11/27/96
1:00
6-2-97
tank only
12-1 pm

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

05-343240

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

PHONE 313-2640

P 57398

A 11746

DISTRICT

DATE

DATE SYSTEM APPROVED

INSPECTOR

J. B. & Sons, Inc.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 4204 Dustin Road Burtonsville, MD 20866 PHONE (301) 384-9251

SUBDIVISION Linden Chapel Woods LOT 6 ROAD 57th Ten Oaks Road

PROPERTY OWNER David & Elma Edwards

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

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 distribution box 55 feet down the right lot line and 95 feet off this same lot line as seen when facing the lot from Ten Oaks Road. Run trenches on contour towards the right 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/HR

PLANS APPROVED BY Donna K. Soe

DATE 11/08/96

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)

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

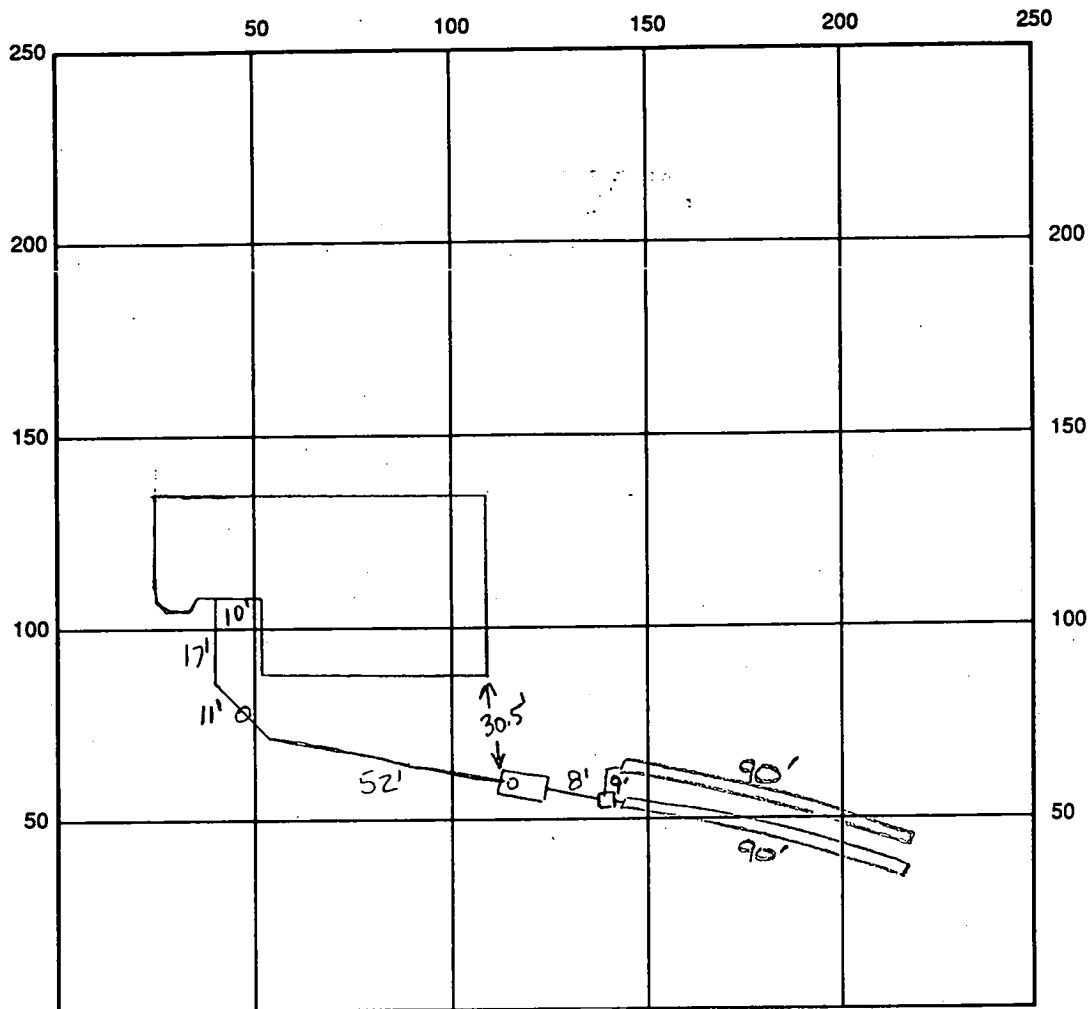
PERMIT VOID AFTER TWO YEARS

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

P57398



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Ten Oaks Road

SEPTIC TANK LEVEL OK, 1000 gallons CLEANOUTS one on tank, one on line

DISTRIBUTION BOX LEVEL OK, baffle in

DRAIN FIELD/TITLE DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 2x90 FT. → 180

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 540 SQ. FT.

REMARKS: 11/27/96 OK to cover trenches and d.b. D.B. location
to be staked. DKS

6-2-97 ok to cover all work (KM)

DATE SYSTEM APPROVED 6-2-97

INSPECTOR Kim Maiste

SITE INSPECTION SHEET

OWNER: DAVID EDWARDS
ADDRESS: TEN OAKS RD
LINDEN CHAPEL WOODS LOTS

DATE REQUESTED: 10/9/96 2:30
^{BUILDER}
DRILLER: ~~James~~ Sambataro
WELL TAG # _____
COUNTY # _____

PROPOSAL: PREVIOUS RECOMMENDATION FOR RETEST IS QUESTIONED
Sambataro
MEET BUILDER - JAMES ~~SAMBATARO~~ - AT SITE TO DETERMINE IF

① WELL HO-71-0013 CAN BE LOCATED, AND
LOCATION DIAGRAM

② IF ACCEPTABLE SEPTIC AREA CAN BE DETERMINED
FROM PRIOR PERC TEST EVIDENCE.

10/4/96 (CW)

COMMENTS: 10/9/96 Met w/Mr. Sambataro to conduct site inspection.

Two upper perc holes located, unable to confirm lower hole location.
No well found. Lot lightly wooded. Builder indicated acceptance
to refer to suit proposed house site and drill new well. DKS

DATE: _____

INSPECTOR: _____

APPLICATION

PERCOLATION TESTING

A 11746

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER David & Elma Edwards

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER J.B. & Sons, Inc.

ADDRESS 4204 Dustin Rd. Burtonsville PHONE (301) 384-9251

PROPERTY LOCATION:

SUBDIVISION Linden Chapel Woods LOT NO. 6

ROAD AND DESCRIPTION 5100 Ten Oaks Road

BLDG. PERMIT SIGNED

DND RETURNED

12/6/96
Serial # 1270103310
SFD-3 Bedrooms

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____

(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. _____

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

A 11746

COUNTY #

SOIL PROFILE

0' ①
 1' topsoil
 org red
 br d 1m

 org br
 si 1m

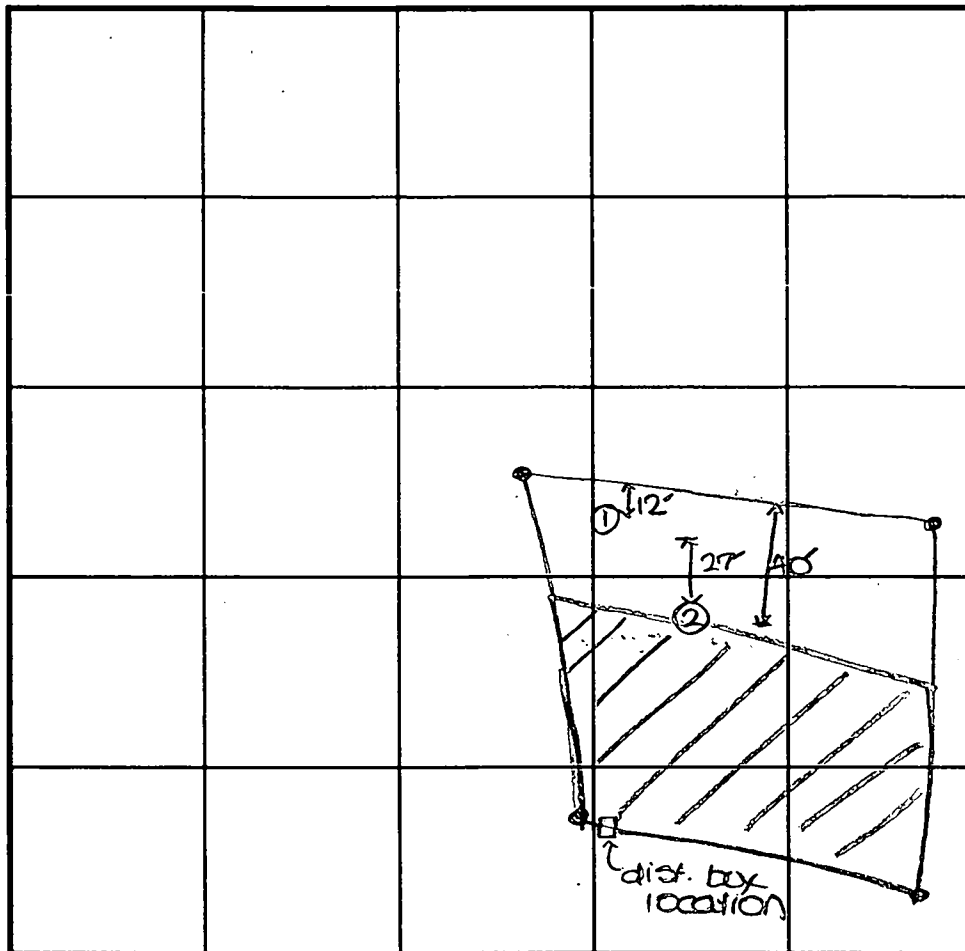
 6' seepage
 8.5' cave-in

 12' WATER

0' ②
 1' topsoil
 org red
 br d 1m

 14' org red
 br to
 14' br
 si 1m

 9.5' seepage
 12' WATER



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Ten Oaks Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-27-96	1	12.0'D	WATER	—	—	—	FAIL
	2	12.0'D	WATER	—	—	—	OK

REMARKS corners of proposed easement staked
 TYPE OF SOIL MA-mod. septic area (based on perc results)
 TESTED BY D. See ALSO PRESENT J. Sambataro
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3 TRENCH WIDTH 3
 INLET DEPTH 3.0 MAXIMUM BOTTOM DEPTH 4.5 SQ. FT./BEDROOM 180

W65T L12

124

APPLICATION

SEWAGE DISPOSAL TESTING

A 11746

P

MARYLAND STATE DEPARTMENT OF HEALTH

3BR
HOWARD COUNTY4BR
ELLICOTT CITY

DISTRICT 5

DATE 4/20/66

Dry Well 432 soft sidewall
area below inlet with max depth
below original grade of 9.0 FT.Dry Well 576 soft ft
sidewall area below inlet with
maximum depth below original grade.Place the dry well
lot line and between 115 ft and 135 ft from the left side of
the lot as seen when facing the lot from Ten Oaks Rd
TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLANDI, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM.

PROPERTY OWNER Frank F. Willson

ADDRESS 14701 Layhill Rd., Silver Spring, Md. PHONE 384-1732

PROPERTY LOCATION:

SUBDIVISION Linden Chapel Woods

ROAD AND DESCRIPTION Ten Oaks Road

OCCUPANT

PHONE

PERSON TO CONSTRUCT SYSTEM

ADDRESS

PHONE

SIZE OF LOT 1.393 acres

TYPE BLDG.

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

SIGNATURE OF APPLICANT /s/ Bob Johnsen

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

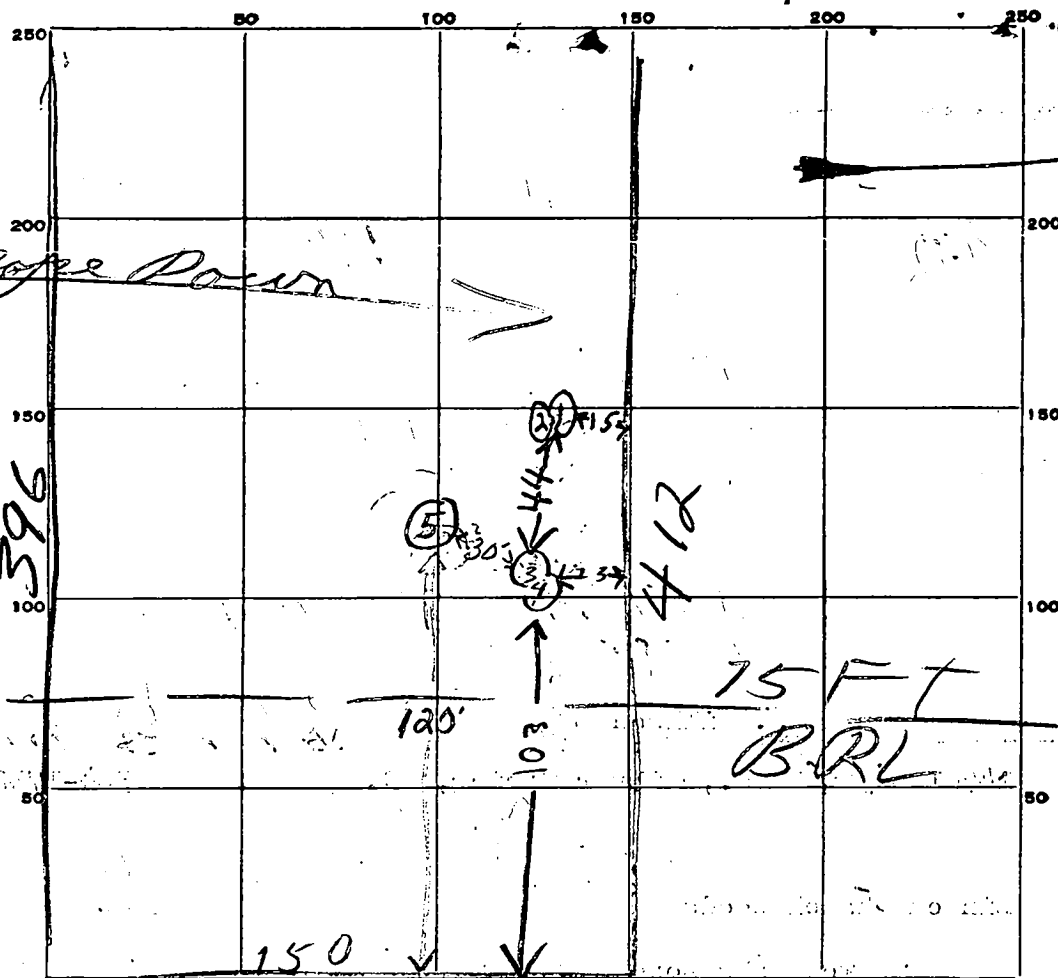
DATE

REASONS FOR REJECTION OR HOLDING

18 June '68 in Final Plat is OK

It is lot 6 on the final plat consisting of part of old lot 9
& part of old lot 10

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

TEN OAKS RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/26/66	1	5	956	956	956	1004	5
4/26/66	2	10	953	1004	1004	1022	18
4/26/66	3	10	1030	1034	1034	1042	8
4/26/66	4	5	1031	1042	1042	1055	13
10/10/72	5	Visual - Dug to rock @ 12' (Lot now densely wooded)					

11 MIN
AV LOT
SIZE

11 MIN
AV DRY

WELL SIDE

2-4" Clay w/ some sand
4 1/2-10" Clay - sand
mixed - flaked
10-12" Clay - sand
w/ bits of rotten
Rock

12' Rock

SOIL AUGER FINDING

TESTED BY

REMARKS

B. Hodger

Lot 8

C17886

SEQUENCE NO.
(MDE 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.

COUNTY
NUMBERA 11746

ST/CO USE ONLY
DATE Received

DATE WELL COMPLETED
11/1/96

Depth of Well
2222526
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
11/26/9640-94-0987

OWNER
last nameJ.B. & Sonsfirst name

STREET OR RFD
Ten Oaks Road

TOWN
Dayton

SUBDIVISION
Linden Chapel Woods

SECTION

LOT
6

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
FROMTO

check
if water
bearing

Sand Stone079

Gray Mica
rock79225

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED
yesYnoN

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 26.04.04 "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.

TYPE: MWD/MSD/MGD 24

DRILLERS LIC. NO. 24

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO.

SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENTCMBENTONITE CLAYBC

NO. OF BAGS 28NO. OF POUNDS 2632

GALLONS OF WATER 168

DEPTH OF GROUT SEAL (to nearest foot)

from 0ft. to 74ft.

TOP 52BOTTOM 58

(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

STEELSTCONCRETECO

PLASTICPLOTHEROT

MAIN
CASING
TYPE

Nominal diameter
top (main) casing
(nearest inch)

Total depth
of main casing
(nearest foot)

54616364846670

OTHER CASING (if used)

diameter
inch

depth (feet)
fromto

SCREEN RECORD

screen type
or open hole

insert
appropriate
code
below

STEELSTBRASSBRONZEBR

PLASTICPLOTHEROT

OPEN
HOLE

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 007.5

METHOD USED TO
MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 15ft.

WHEN PUMPING 90ft.

TYPE OF PUMP USED (for test)

AairPpistonTturbine

CcentrifugalRrotaryOother
(describe below)

JjetSsubmersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP
(CIRCLE) (YES or NO) YESNO

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX 29.

CAPACITY:
GALLONS PER MINUTE
(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)

CASING HEIGHT (circle appropriate box
and enter casing height)

above+below-

LAND SURFACE 3(nearest
foot)

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)

15' well

Ten Oaks Rd.

C2

DEPTH (nearest ft.)

81225

SLOT SIZE 1 2 3

DIAMETER
OF SCREEN

5660

GRAVEL PACK
IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68

MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q

7072747576

TELESCOPE
CASING

LOG
INDICATOR

OTHER DATA

Well Permit No. HO - 94 - 0987
Location of property (road) Len Oaks Rd.
Subdivision Linden Chapel Woods Lot 6 Block Plat Sec.
Well Driller Joseph Mayne Owner J B + Sons

Depth of well 225'
Distance of measuring point (M.P.) above ground 2½
Static water level (S.W.L.) below M.P. 15'

Time pump started 7:08 Pumping rate 20 gpm.
Total time 15 min. to reach pumping water level 90 ft. below M.P.

[illegible]

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt #
Date 5/31/97

Name of Installer MARINO P+H, INC.

Telephone 410-788-3983

License Number M-3095
Certified Well Pump Installer ☐

Well Driller ☐ Registered Plumber ☒

Name of Property Owner EDWARDS Telephone
Subdivision LINDEN CHAPEL WOODS Lot # 6 Well Tag # HO-94-0987
Site Address 5117 Ten Oaks Road

Pump

- Type
 - Deep well jet ☐
 - Shallow well jet ☐
 - Submersible ☒
- Make JACUZZI
- Model # 6-34513BS2NB
- Capacity 5 GPM
- Pump exceeds well capacity Yes ☐ No ☒
- If Yes, is low pressure cutoff switch installed? Yes ☐ No ☐
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☒ Cable guards ☒ Other ☐

Motor

- Horsepower 1/2
- RPM ☐
- Voltage ☐
 - 110 ☐
 - 220 ☒

Pitless Adapter

- Make CAMPBELL
- Model # PT800
- Depth 54"

Tank

- Capacity WA-250
- Pressure relief valve? YES

Piping

- Type PLASTIC
- Size 1"
- NSF and/or BOCA Code approved Y
- Depth of supply line 42"

Well data

- Depth 225 ft.
- Yield 7 1/2 GPM
- Static water level 15 ft.
- Will water supply be disinfected by installer? N

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Jay D Marino

Date: 5/23/97

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

PLOT PLAN

LOT 6

LINDEN CHAPEL WOODS
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

PLAT
NORTH

LOT 5

LOT 6
1.963 AC.

LOT 7

TOPO-FIELD RUN

SEPTIC INVERTS

OUT HOUSE 520.5
IN TANK 526.75 527.05
OUT TANK 526.75 526.7
IN FIELD 525.5 526.5

Approved Septic System Plan
Howard County Health Department

EXISTING TESTS
PER HEALTH DEPT RECORDS

FF 532.5
B 523.5

SEPTIC
AREA

BEL

SEPTIC
LINEST
DIST BOY
SEPTIC TANK

EXIST
WELL

EXIST
WELL

BM TOP I.P.
540.0
(DATUM ASSUMED)

S 05° 07' 52" W

185.45

RAD. 701.65
ARC 47.00

TEN OAKS ROAD

Tri - County Surveys, Inc.

BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655

LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES

REFERENCE

Plat
Book
Plat
No

COUNTY OF

Drawn by: WNP

Checked by:

Job No.: 96-010

Scale: 1" = 50'
DATES

PLAT PLAN BR 101
Wall Ck:

Final Loc:

Recert:

SURVEYOR'S CERTIFICATION

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title therein, within six months from date hereof, and as to them I warrant the accuracy of this Plat.

Note: House does not lie within a flood hazard area

WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721

NOTE: This drawing is not intended or represented to be a lot stake out survey, no lot corners were set, and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.



JB & SONS, INCORPORATED
CUSTOM HOME BUILDERS

"DEDICATED TO QUALITY"

June 25, 1997

Avis Corbin, Chief
Dept. of Inspections,
Licenses & Permits
3430 Court House Dr.
Ellicott City, MD 21043

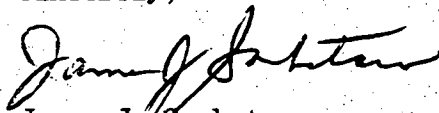
RE: Permit No. B00103310
5100 Ten Oaks Road
Clarksville, MD 21029

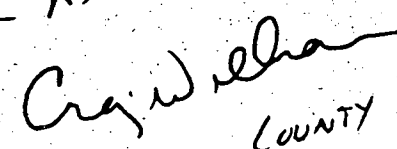
Dear Ms. Corbin:

We would like to amend Building Permit No. B00103310 to include a
an attached deck as per page 3 of the original plans with modification
(see attached).

Please advise if you need any additional information.

Sincerely,


James J. Sambataro
President

OK AS SUBMITTED

HOWARD COUNTY HEALTH

1997 JUN 26 P 3:35

RECEIVED
JUN 27 1997

PLAN

1P. N 01°-02' W 188.37

LOT-6
LINDEN CHAPEL WOODS
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
510

PLAT
NORTH

LOT-5

TORO-FIELD RUN

SEPTIC INVERTS

OUT HOUSE	528.5
IN TANK	526.28
OUT TANK	526.5
IN FIELD	525.5

LOT-6
1.963 AC.

DECK

EXISTING TESTS
PER HEALTH DEPT RECORDS

FF 532.5
B 623.5

SEPTIC
AREA

BEL

SEPTIC
TANK

EXIST.
WELL

TOP I.P.
540.0
(DATUM ASSUMED)

S 05°-07'-02" W 185.45

TEN OAKS ROAD

EXIST.
DEWELL
CONST. D/W

RAD. RIGS
ARE 4100

417.47

LOT-7

417.47

520

MARYLAND TRANSMISSION
UNDER GROUND PIPE LINE CO. E.P.

100' WELL RADIUS

376.42

10' BRL

510

COEF

10' BRL

520

B 1		0990		SEQUENCE NO. (DWR USE ONLY)		STATE OF MARYLAND DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		APPLICATION MUST BE SUBMITTED AND PERMIT RECEIVED BEFORE DRILLING IS STARTED. FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (DWR USE ONLY)		OWNER <u>Walker</u>		COL 15 LAST NAME		FIRST NAME <u>Gordon</u>		COL 34	
STREET OR RFD		COL 36		POST OFFICE <u>Highland, Maryland</u>		COL 57		COL 80	
B 2		DRILLER INFORMATION		B 4		LOCATION OF WELL			
1 2 3 (SEQ. NO.) 6		8 FIRST NAME <u>Dewey Brown</u>		IDENTITY NUMBER <u>163</u>		COUNTY <u>Howard</u>		DO NOT ABBREVIATE COUNTY NAME	
34		STREET OR RFD <u>Route 3</u>		53		SUBDIVISION <u>Linden Chapel Woods</u>		21	
55		POST OFFICE <u>MT. Airy, Maryland</u>		217 221		SECTION <u>44</u>		LOT <u>6</u>	
DATE OF APPLICATION <u>June 30, 1970</u>		217 221		50		NEAREST TOWN <u>Dayton</u>		52	
B 3		WELL INFORMATION		B 5		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)			
1 2 3 (SEQ. NO.) 6		MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>4</u>		8		12			
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>1,000</u>		14		20					
USE FOR WATER (CIRCLE APPROPRIATE BOX)									
☒ DOMESTIC, HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)									
☐ FARMING, AGRICULTURE, IRRIGATION									
☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT									
☐ MUNICIPAL WATER SUPPLY									
☐ PRIVATE WATER COMPANY									
☐ TEST									
APPROXIMATE DEPTH OF WELL <u>24</u> FEET									
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)									
☒ BORED (OR AUGERED)		☐ JETTED		☐ DRIVEN					
30-37 AIR-ROTARY		AIR-PERCUSSION		ROTARY (HYDRAULIC ROTARY)					
☒ CABLE		REVERSE ROTARY							
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)									
41		52							
NOT TO BE FILLED IN BY DRILLER (DWR USE ONLY)									
APPROPRIATION PERMIT NUMBER <u>54</u>		63							
ENGINEER REVIEW (WRITE DISTRICT NO. IN BOX) <u>65</u>		FORCE <u>67-68</u>							
A E N S G W Q									
CONDITIONS <u>70 71 72 73 74 75 76 77 78 79</u>									
B 5 CONTINUED		HEALTH DEPARTMENT APPROVAL (NOT TO BE FILLED IN BY DRILLER)							
1 2 3 (SEQ. NO.) 6		COUNTY DEPT. OF HEALTH <u>Howard</u>							
41 ☒ STATE DEPARTMENT OF HEALTH (CIRCLE BOX IF STATE HEALTH)		DATE <u>7 1 70</u>		APPROVED BY <u>Howard F. Fine</u>		TITLE <u>Director,</u>			
DATE <u>7 1 70</u>		43		48		LATITUDE <u>39 13 30</u>		50 51 52 53 54 55	
B 6		SPECIAL CONDITIONS 8-63 (DWR USE ONLY)							
1 2 3 (SEQ. NO.) 6									

411-10
3-00-66

1. DATE RECEIVED (FOR USE ONLY) 2. STATE OF MARYLAND 3. DEPARTMENT OF WATER RESOURCES 4. STATE OFFICE BLDG. ANNAPOLIS, MARYLAND 21401 5. APPLICATION FOR PERMIT TO DRILL WELL		APPLICATION MUST BE SUBMITTED AND PERMIT RECEIVED BEFORE DRILLING IS STARTED. 6. FILL IN THIS FORM COMPLETELY.
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7. DATE RECEIVED (FOR USE ONLY) 8. OWNER (LAST NAME, FIRST NAME) 9. STREET OR RFD 10. POST OFFICE 11. COUNTY	12. DRILLER INFORMATION 13. FIRST NAME 14. LAST NAME 15. STREET OR RFD 16. POST OFFICE 17. COUNTY
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18. DATE OF APPLICATION 19. WELL INFORMATION 20. MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 21. AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY)	22. DIRECTION FROM TOWN 23. DISTANCE FROM TOWN (MILES) 24. DIRECTION FROM ROAD 25. DISTANCE FROM ROAD (FEET)
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26. USE OF WATER (CIRCLE APPROPRIATE BOX) 27. DOMESTIC (FROM DRINKING OR DOUBLES HOUSEHOLD UNIT ONLY) 28. FARMING, AGRICULTURE, IRRIGATION 29. INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT 30. MUNICIPAL WATER SUPPLY 31. PRIVATE WATER SUPPLY 32. TEST	33. APPROXIMATE DEPTH OF WELL (FEET) 34. METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD) 35. BORED OR AUGERED, JETTED, OR DRIVEN 36. AIR PERCUSSION, ROTARY, HYDRAULIC ROTARY 37. OTHER (DESCRIBE)
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38. THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39. THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STAND-BY 40. THIS WELL WILL BE ON AN EXISTING WELL 41. PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPERED (IF AVAILABLE)	42. NOT TO BE FILLED IN BY DRILLER (FOR USE ONLY) 43. APPROPRIATION 44. PERMIT NUMBER 45. ENGINEER REVIEW (WRITE DISTRICT NO. IN BOX) 46. FORCE 47. WRITE INITIALS IN BOX 48. CONDITIONS
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49. HEALTH DEPARTMENT APPROVAL 50. STATE DEPARTMENT OF HEALTH 51. DATE 52. APPROVED BY	53. SPECIAL CONDITIONS (5-63) 54. CONDITIONS
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55. SPECIAL CONDITIONS (5-63) 56. CONDITIONS	57. CONDITIONS
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C 1 1851 (THIS NUMBER IS TO BE UNCHANGED IN COLS. 5-6 ON ALL SARRS)		SEQUENCE NO. (DWR USE ONLY) 1 2 3 (SEQ. NO.) 6		STATE OF MARYLAND DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 WELL COMPLETION REPORT		THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER COMPLETION OF THE WELL FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (DWR USE ONLY) August 5, 1970		DEPTH OF WELL 91 22 (TO NEAREST FOOT) 26		PERMIT NO. FROM PERMIT TO DRILL WELL HO-71-0013 28 29 30 31 32 33 34 35 36 37		DRILLERS IDENTIFICATION NO. 163	
OWNER Walker LAST NAME		Garden FIRST NAME		STREET OR RFD Highland, Maryland		POST OFFICE	
WELL LOG		WELL DESCRIPTION					
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		GROUTING RECORD					
DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)		FEET FROM TO		CHECK IF WATER BEARING		WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) ☒ YES ☐ NO 46 46	
Top soil clay yellow loam Gray soil Drilled 10 ft well depth 9 ft 9 Bags Cement		0 3 3 36 30 40 40 91		DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 40 FT. (ENTER 0 IF FROM SURFACE)		PUMPING TEST HOURS PUMPED (TO NEAREST HOUR) 1 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 6 METHOD USED TO MEASURE PUMPING RATE Bailer WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 50 (NEAREST FOOT) WHEN PUMPING 75 (NEAREST FOOT) TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) ☐ AIR ☐ PISTON ☐ TURBINE ☐ CENTRIFUGAL ☐ ROTARY ☒ OTHER (DESCRIBE BELOW) ☐ JET ☐ SUBMERSIBLE Bailer	
				CASING RECORD			
				CASING TYPES (INSERT APPROPRIATE CODE BELOW) ☒ ST ☐ CO ☐ PL ☐ OT STEEL CONCRETE PLASTIC OTHER			
				MAIN CASING TYPE ☒ ST		NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 42	
				OTHER CASING (IF USED)			
				DIAMETER (INCH) DEPTH (FEET) FROM TO			
				SCREEN RECORD			
				SCREEN TYPE OR OPEN HOLE (INSERT APPROPRIATE CODE BELOW) ☒ ST ☐ BR ☐ HO ☐ PL ☐ OT STEEL BRASS OR BRONZE PLASTIC OTHER			
				C 2 (SEQ. NO.) 6 DEPTH (NEAREST WHOLE FOOT) FROM TO			
				E A C H 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76			
CIRCLE APPROPRIATE BOXES							
☐ A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED ☐ E ELECTRIC LOG OBTAINED ☐ C COPY OF ELECTRIC LOG ATTACHED							
I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.							
DRILLERS NAME (PLEASE PRINT) Dewey Brown SIGNATURE Dewey Brown		DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) T TELESCOPE CASING ☐ LOG INDICATOR ☐ W Q OTHER DATA AVAILABLE 74 75 76					
		LOCATION OF WELL ON LOT					
		SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).					

8/26/96

SPOKE WITH

CURRENT OWNER OF

PROPERTY - RE-TEST

WOULD BE NECESSARY

TO CONFIRM SOIL

CONDITIONS - Told him OK

to test at time of septic
installation prior to BP approval.

All

250

50

100

200

150

100

50

— — prop fence —

50±'

LEAVOUT

40812644

front porch

CABIN

RUN

9/4/96

This letter not
sent by same message
was conveyed to the owner
David Edwards on 8/26/96 verbally
AM

ON AUGUST 26, 1996 WE

DISCUSSED THE PERCOLATION TEST HISTORY
OF THE ABOVE REFERENCE PROPERTY,

SUCCESSFUL TESTING WAS

CONDUCTED IN 1968 AND 1977, BUT

THE SITE DETAIL IS ~~VERY~~ ^{EXTREMELY LIMITED} SKETCHY.

(2) THE ABSENCE OF SURVEY

TEST LOCATIONS, WHICH WOULD BE

DIFFICULT TO GENERATE AT THIS POINT,

IT IS SUGGESTED THAT THE SEPTIC SYSTEM BE

INSTALLED PRIOR TO BP APPROVAL - AT THIS TIME

TESTING WILL ALSO BE CONDUCTED TO ASSURE

ADEQUATE SEPTIC CAPACITY EXISTS FOR AN INITIAL SYSTEM

AND 2 REPAIRS.

IF THERE ARE ANY QUESTIONS REGARDING

THIS MATTER - PLEASE CONTACT AMY MCNULLEN

AT 313 2640.

THANK YOU