

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XX461-9933X 313-2640

INDEXED

P 50161

A REPAIR

DISTRICT _____

DATE 7-21-94

DATE SYSTEM APPROVED ALM

INSPECTOR 7/25/94

Mechanical Services Plumbers & Electrician IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 5205 Kalmia Drive, Dayton, Maryland 21036 PHONE 301-854-0520

SUBDIVISION _____ LOT _____ ROAD 2600 Thompson Drive

PROPERTY OWNER Marvin Whittaker

ADDRESS 2600 Thompson Drive
Marriottsville, Maryland 21043

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - PROPOSED ADDITION - GARGAGE WITH LIVING SPACE ABOVE. (1 BEDROOM)
Call for inspection when ground is opened and when foundation connection is made to
the existing septic tank. 07/21/94

PLANS APPROVED BY Jane E. Nadeau DATE 7-21-94

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

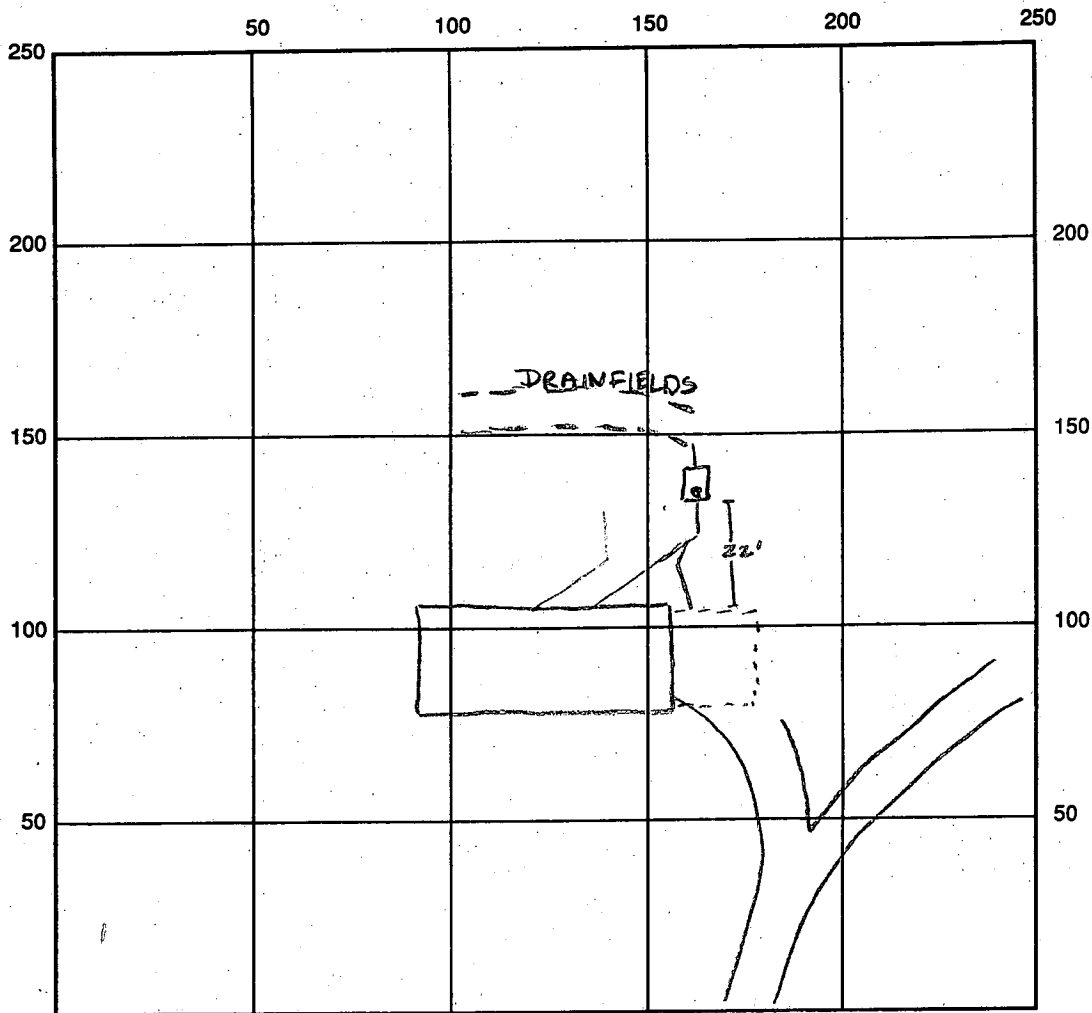
PERMIT VOID AFTER TWO YEARS

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

P 50161



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 7/25/94 CONNECTION INTO EXISTING LINE FROM ADDITION OK. NO ADDITIONAL
TRENCH NEEDED. HOUSE CURRENTLY A 2 BEDROOM HOME, SYSTEM DESIGNED FOR A
3. SUGGESTED ADDING ADDITIONAL TRENCH, OWNER CONTEMPLATING - WILL CALL
BACK LATER

DATE SYSTEM APPROVED 7/25/94 INSPECTOR Amy McMillan

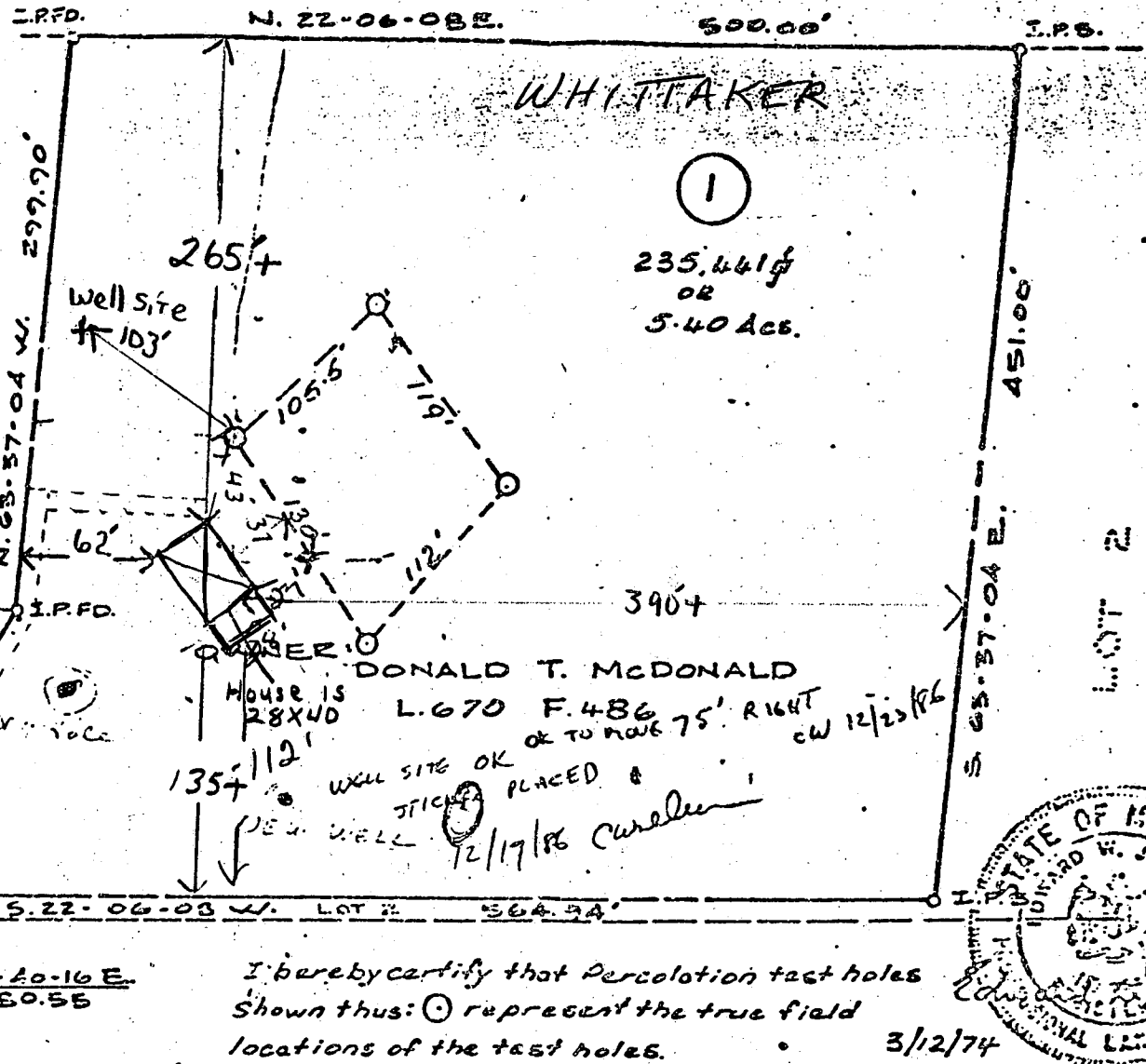
HOWARD COUNTY HEALTH DEPT

APPROVED FOR PRIVATE WATER
AND SEWER SYSTEMS

3/27/74
DATE
J. BRETT LAZAR, M.D.
HOWARD COUNTY HEALTH OFFICER

J. K. TASSART
512/107

R. J. LOVELESS & J. F. MCSHEA. 453/519 N/F

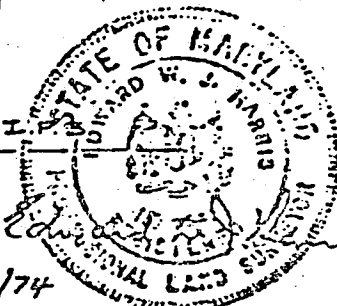


SCALE: 1" = 100'

R. F. BINES
EST. AL.
621/551

I hereby certify that Percolation test holes
shown thus: ○ represent the true field
locations of the test holes.

3/12/74



I HEREBY CERTIFY THIS SURVEY CORRECT
AND THAT MARKERS HAVE BEEN SET OR
FOUND AS SHOWN.

DATE: FEB 12, 74
Edward W. J. Harris

PLAT OF SURVEY
LOT 1 WOODED ACRES
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

PREPARED BY:
EDWARD W. J. HARRIS, REG. LAND SURVEYOR
SURVEY DEPARTMENT
111 GANDY CENTER FOR DESIGN
111 GANDY CENTER FOR DESIGN, FREDERICK, MD. 21701

July 21, 1984

MARVIN WHITTAKER
2600 THOMPSON DR.
MARIOTTSVILLE MD 21104 PHONE 410 442 1910

ADDING ADDITION 28 X 27

1. 2 CAR GARAGE
2. 1ST FLOOR WILL BE 28 X 27 WITH STAIRS
GOING TO GARAGE AND STAIRS GOING
UPSTAIRS TO 2ND FLOOR
3. 2ND FLOOR WILL BE A BEDROOM AND
BATH ROOM. BATH ROOM WILL HAVE
A. BATH TUB-SHOWER COMBINATION
B. TOILET
C. SINK

Marvin Whittaker

- Existing
4. The House HAS 2 Bedrooms NO
MORE BED ROOM CAN OR WILL BE
ADDED TO HOUSE

21 JUL 51 0115:1P

10/3/88 NOON

2 pm

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

P 42724

A 19617

DISTRICT 3rd

DATE 10/6/88

DATE SYSTEM APPROVED 10-3-88

INSPECTOR JEN

Jack Fyock

IS PERMITTED TO INSTALL X ALTER

ADDRESS _____ PHONE 988-9270

SUBDIVISION Wooded Acres ROAD 2600 Thompson Drive LOT 1

PROPERTY OWNER Marvin Whittaker

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

180
3
5 546 sq ft.
108 ft trench

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Run trench through a point which is 275 feet from the 500' (rear) lot line and 150 feet from the 299.9 ft (left) lot line. Run trench(s) along level ground inside the septic reserve area.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ok/cw

PLANS APPROVED BY C. Williams DATE 10/01/84

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.

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

BLDG. PERMIT SIGNED
AND RETURNED 10/21/84

Serial #57769
2 car garage

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

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.**

EH - 2-1186

79
2.4
280
40
168

A 19617

APPLICATION

PRELIMINARY

A 19617

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3rd

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE MAR 4 - 74

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 DONALD T. McDONALD

ADDRESS 625 SCHLEY AVE, FREDERICK, MD. PHONE 662-5983

PROPERTY LOCATION:

SUBDIVISION WOODED ACRES LOT NO. 1

ROAD AND DESCRIPTION Thompson Road Thompson Drive

SIZE OF LOT 5.40 Acs TYPE BLDG. 3 or 4 bedrooms
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]

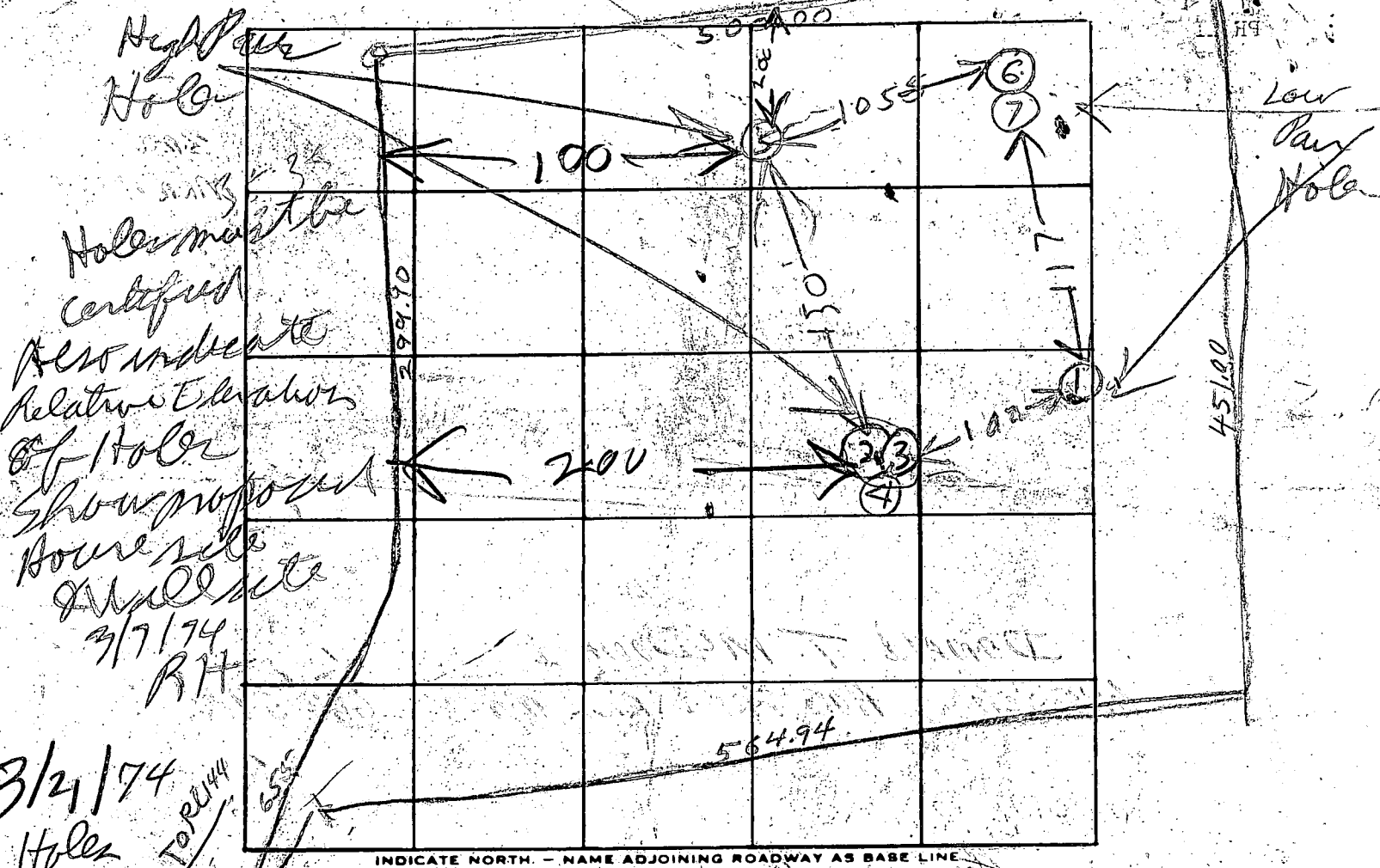
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/7/74	1	12	ALL	SAND	Dry		
	2	3 1/2	222	236	222	236	
3/4/74	3	12	225	226	226	227	1
	4	5	233	234	234	235	1
	5	12	ALL	SAND	Dry		
	6	4	239	242	242	247	5
3/7/74	7	13	241	242	242	244	2

REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT

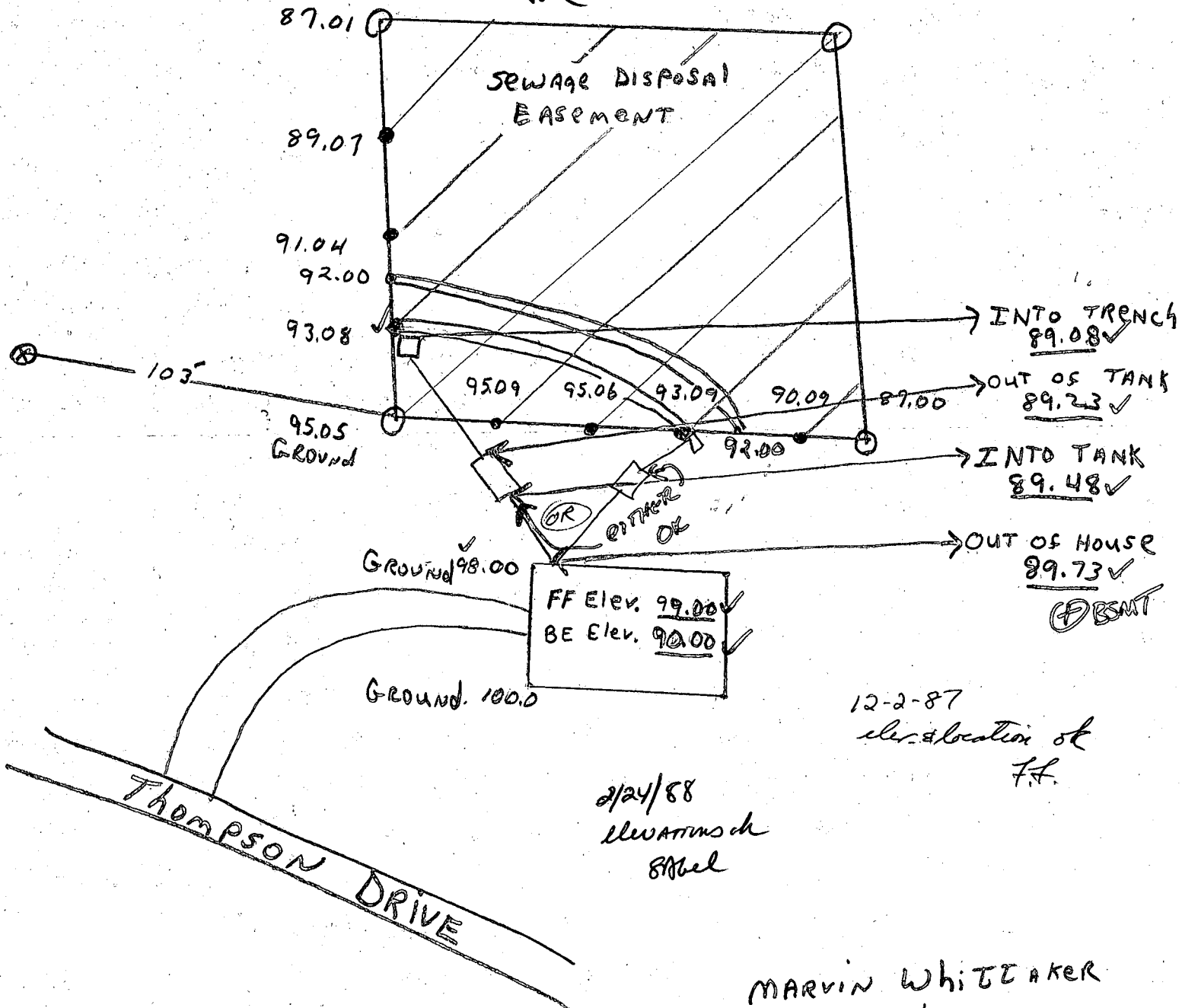
RH
Robert B Barth
T. Barth

Elevation Drawing For Building Permit Approval

BLDG. PERMIT SIGNED
AND RETURNED 2-24-88

BP 16862

S. Abel



12-2-87
elevation of
F.F.

2/24/88
elevations checked
S. Abel

Marvin E. Whitaker

MARVIN WHITAKER
12610 SHOLTON ST
UPPER MARLBORO MA
20772

Phone Home 301 2497439
WORK 301 3368280

1984		SEQUENCE NO. (OEP USE ONLY)		STATE OF MISSISSIPPI WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED	
1 2 3 (THIS NUMBER IS TO BE PUNCHED. IN COLS. 3-6 ON ALL CARDS)				COUNTY NUMBER		A 19617	
DATE Received		DATE WELL COMPLETED		Depth of Well		PERMIT NO.	
11/1/82		11/1/82		225		FROM "PERMIT TO DRILL WELL" 10-81-2378	
OWNER last name		first name		TOWN		LOT	
WILLIAM		MAVIN		MAYFIELD		1	
STREET OR RFD		THOMPSON DR.					
SUBDIVISION		WOODEN ACRES		SECTION		LOT	
WELL LOG Not required for driven wells		GROUTING RECORD		C 3		PUMPING TEST	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		WELL HAS BEEN GROUTED (Circle Appropriate Box)		yes (Y) no (N)		HOURS PUMPED (nearest hour)	
DESCRIPTION (Use additional sheets if needed)		TYPE OF GROUTING MATERIAL		CEMENT (CM) BENTONITE CLAY (BC)		PUMPING RATE (gal. per min. to nearest gal.)	
Top Soil 0 2		NO. OF BAGS 8 NO. OF POUNDS 800		GALLONS OF WATER 48		MEASURE USED TO MEASURE PUMPING RATE Bucket	
Sandy 2 25		DEPTH OF GROUT SEAL (to nearest foot)		from 0 ft. to 29 ft.		WATER LEVEL (distance from land surface)	
SANDSTONE 25 29		Casing types insert appropriate code below		STEEL (ST) CONCRETE (CO)		BEFORE PUMPING 35	
MICKA 29 35		MAIN CASING TYPE		PLASTIC (PL) OTHER (OT)		WHEN PUMPING 75	
SANDSTONE 35 40		Nominal diameter top (main) casing (nearest inch)		Total depth of main casing (nearest foot)		TYPE OF PUMP USED (for test)	
MICKA 40 75		31		31		A air P piston T turbine	
SANDSTONE 75 80		OTHER CASING (if used)		diameter inch depth (feet) from to		C centrifugal R rotary O other (describe below)	
MICKA 80 225		screen type or open hole insert appropriate code below		STEEL (ST) BRASS (BR) OPEN (HO)		J jet S submersible	
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED		SCREEN RECORD		C 2		PUMP INSTALLED	
E ELECTRIC LOG OBTAINED		SLOT SIZE 1 2 3		Diameter of screen 56 60		DRILLER WILL INSTALL PUMP YES (NO)	
P TEST WELL CONVERTED TO PRODUCTION WELL		GRAVEL PACK		IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		CAPACITY: GALLONS PER MINUTE (to nearest gallon)	
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.		OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)		T (E.R.O.S.) W Q		PUMP HORSE POWER	
DRILLERS IDENT. NO. 273		TELESCOPE CASING		LOG INDICATOR		PUMP COLUMN LENGTH (nearest ft.)	
DRILLERS SIGNATURE		OTHER DATA				CASING HEIGHT (circle appropriate box and enter casing height)	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)						LAND SURFACE (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)	

Prop Line
75'
well
100'
Prop Line

APPROVED FOR PRIVATE WATER
AND SEWER SYSTEMS

2/27/78
DATE

J. BRETT LAZAR, M.D.
HOWARD COUNTY HEALTH OFFICER

J. K. TAGGART
5/2/197

R. J. LOVELESS & J. F. MCSHEA 455/519 N/F

N. 22-06-08 E. 500.00' I.P.S.

WHITTAKER

①

235.441
OR
5.40 Acs.

6/21/94
Proposed garage addition
has no impact to
existing well or
septic. OK to proceed
A. McMillen

SCALE: 1"=100'

R.F. BINES
EST. AL.
6/1/88

DONALD T. McDONALD

HOUSE IS
28X40

L. 670

F. 486

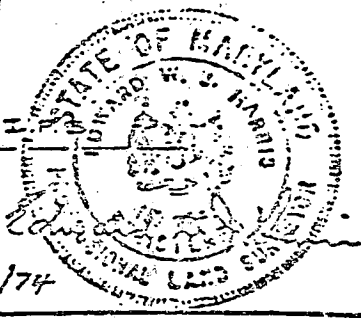
OR TO HAVE 75' RIGHT

12/23/86

135' 112' W. WELL SITE OK
NEW WELL STICK PLACED
12/17/86 Carelman

I hereby certify that Percolation test holes
Shown thus: ○ represent the true field
locations of the test holes.

3/12/74



I HEREBY CERTIFY THIS SURVEY CORRECT
AND THAT MARKERS HAVE BEEN SET OR
FOUND AS SHOWN.

DATE: FEB 12, 78

Edward W. J. Harris

PLAT OF SURVEY
LOT 1 WOODED ACRES
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

PREPARED BY:
EDWARD W. J. HARRIS, REG. LAND SURVEYOR
SURVEY DEPARTMENT
TINGANDRE CENTER FOR DESIGN
1100 4TH STREET, N.E., WASHINGTON, D.C. 20001

B 1 0737	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER 40-81-2378
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		fill in this form completely	
Date Received 193082		B 3 LOCATION OF WELL	
OWNER INFORMATION 15 Last Name <u>WILLIAMS</u> 34 16 First Name <u>AKER</u> 35 17 Street or RFD <u>SHOOTER</u> 55 18 Town <u>UPPER MARLBOROUGH</u> 70 State <u>MD</u> 72 Zip <u>20772</u> 76		8 COUNTY <u>HOWARD</u> 21 23 SUBDIVISION <u>WOODDAD ACRES</u> 42 SECTION <u>1</u> 44 LOT <u>1</u> 48 50 52 NEAREST TOWN <u>MAYFIELD</u> 71 MILES FROM TOWN (enter 0 if in town) <u>1</u> 73 76 77 78	
DRILLER INFORMATION Driller's Name <u>Ralph MAYNE</u> 77 License No. <u>80</u> Firm Name <u>Ralph Mayne (well drilling)</u> Address <u>9120 Brown Church Rd. Mt. Airy</u> Signature <u>Ralph Mayne</u> Date <u>9/30/87</u>		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) NEAR WHAT ROAD <u>Thompson Rd.</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH ☐ N ☐ W ☐ S SOUTH ☐ E ☐ E ☐ E ☐ E	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <u>5</u> 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>500</u> 14 20		USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)	
APPROXIMATE DEPTH OF WELL <u>150</u> 24 28 FEET APPROXIMATE DIAMETER OF WELL <u>6"</u> NEAREST INCH		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME <u>Howard</u> OEP SIGNATURE <u>Chas. Wilson</u> DATE ISSUED <u>4/19/88</u> NORTH GRID <u>534000</u> 50 55 EAST GRID <u>082000</u> 57 63 COUNTY NO. <u>A-19617</u> STATE HEALTH INSERT S <u>41</u> EXP. DATE <u>4/19/88</u>	
METHOD OF DRILLING (circle one) ☒ BORED (or Augered) ☐ AIR-ROTARY ☐ CABLE ☐ JETTED ☐ AIR-PERCussion ☐ REVerse-ROTary ☐ Jetted & DRIVEN ☐ ROTARY (Hydraulic Rotary) ☐ Drive-POINT		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. <u>well</u> 2. <u>well</u> 3. <u>well</u> WRITE THE BOX NUMBER FROM THE MAP HERE E <u>8200</u> N <u>5304</u> 000 000	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ N THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ D THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 <u> </u> 52		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION N 	
Not to be filled in by driller (OEP USE ONLY)			
APPROP. PERMIT NUMBER <u> </u> 54 <u>GAP</u> 63 FORCE <u>S</u> 67 INITIALS <u> </u> PERMIT No. <u>40-81-2378</u> 70 71 72 73 74 75 76 77 78 79 SPECIAL CONDITIONS <u>W-249-7439 x 215/017</u> <u>H-336-8280</u>			