

4/10/94 1PM
4/5/94 12:00

1ax ID-03-317439

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49941

A 42017

DISTRICT 3rd

DATE 3-28-94

DATE SYSTEM APPROVED 4/5/94

INSPECTOR M. Rifkin

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-2213~~ 313-2640

INDEXED

Bill Ingram-Farm & Home Excavating IS PERMITTED TO INSTALL ALTER

ADDRESS 901 Driver Road, Marriottsville, Maryland 21104 PHONE 442-2139

SUBDIVISION Coventry Meadows LOT 10 ROAD 1475 Coventry Meadows Drive

PROPERTY OWNER Charles & Lucy Reese

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 225

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 125 feet from front (261.40') lot line-siting based on field location of old perc holes-11/30/93- and 250 feet from intersection of left (115.00' and 552.00') lot lines as viewed from Coventry Meadows Drive. Install trenches on contour toward front 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 3/25/94 DKS

PLANS APPROVED BY Ronald J. Pinkley DATE 11/30/93

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

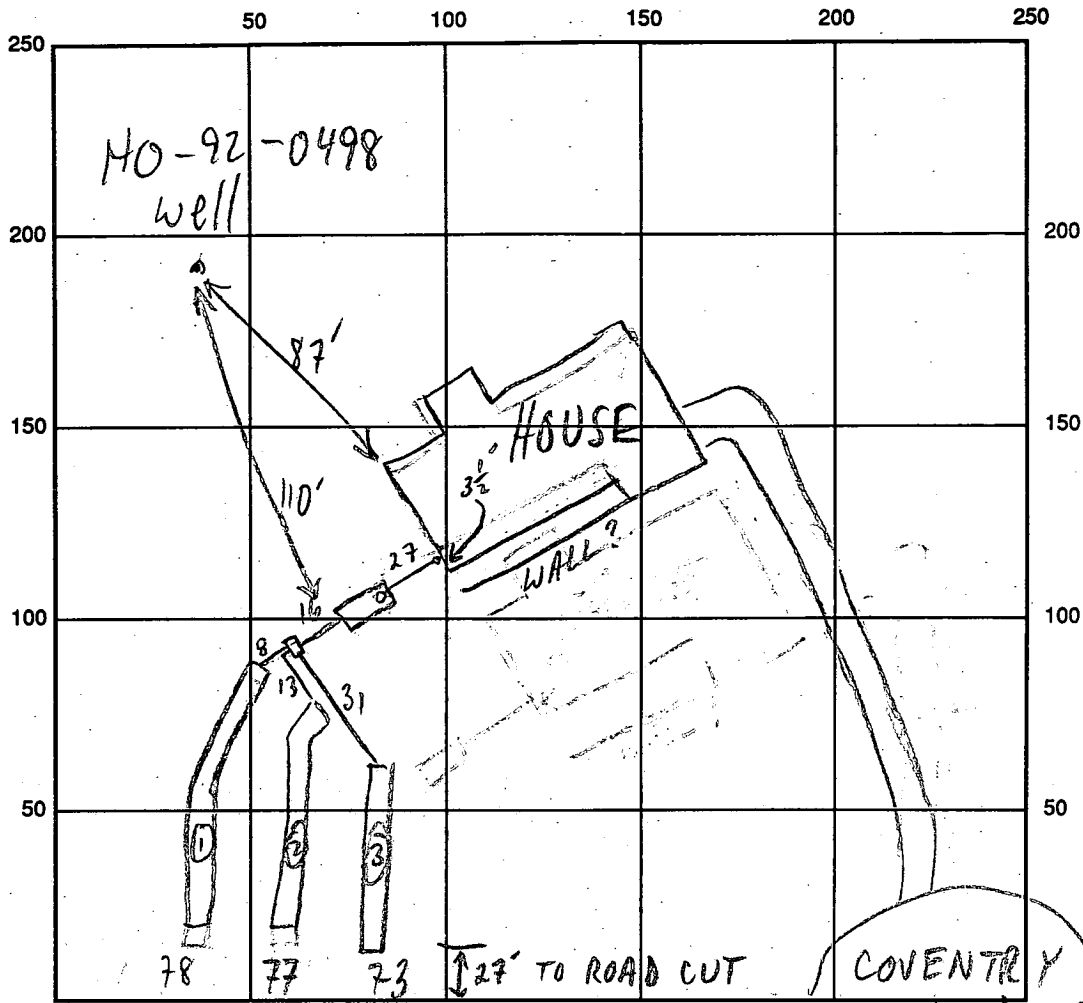
PERMIT VOID AFTER TWO YEARS

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**

A 48017



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

S.T. - OK

CLEANOUTS INLINE - OK

SEPTIC TANK LEVEL 1500 GAL - OK

DISTRIBUTION BOX LEVEL OK BAFFLE IN

DRAIN FIELD/TITLE DEPTH $\frac{11213}{777}$ FT.

TRENCH WIDTH 2 FT.

INLET DEPTH $\frac{11213}{333}$ FT.

EFFECTIVE GRAVEL DEPTH $\frac{11213}{444}$ FT.

TOTAL LENGTH $\frac{078}{077}$ (3) 73 FT.

NUMBER OF TRENCHES 3

ONE SIDEWALL/BOTTOM AREA $\frac{0312}{0308}$ (3) 292 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 812 SQ. FT.

REMARKS: 4/4/94 OK TO CONTINUE MR

4/5/94 OK TO COVER ALL MR

DATE SYSTEM APPROVED 4/5/94

INSPECTOR M. R. Atkin

APPLICATION

PERCOLATION TESTING

42017
A ~~41889~~
P _____
DISTRICT 3rd
DATE 6/20/88
~~3/10/88~~

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

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 ~~THE DICKEY FAMILY~~ Charles & Lucy REEVES
C/O WALTER JOHNSON
ADDRESS PRUDENTIAL-BACHE SECURITIES PHONE 301-465-5855
250 W. PRATT STREET BALTIMORE, MARYLAND 21201
PROSPECTIVE BUYER RICHARD PIERCE 854-2785
ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION COVENTRY MEADOWS LOT NO. 12 LOT 10 Preliminary
ROAD AND DESCRIPTION NORTH OF MD ROUTE 99; WEST OF MD. RTE. 32
(1475 Coventry Meadows Drive)
TAX MAP 9 PARCEL # 71
SIZE OF LOT 4.8 AC. TYPE BLDG. SFD
(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. Christine A. Richards
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____
REJECTED BY _____ FOR _____ DATE _____
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 9-70-88 Not Satisfactory - Hold for plot - SAb

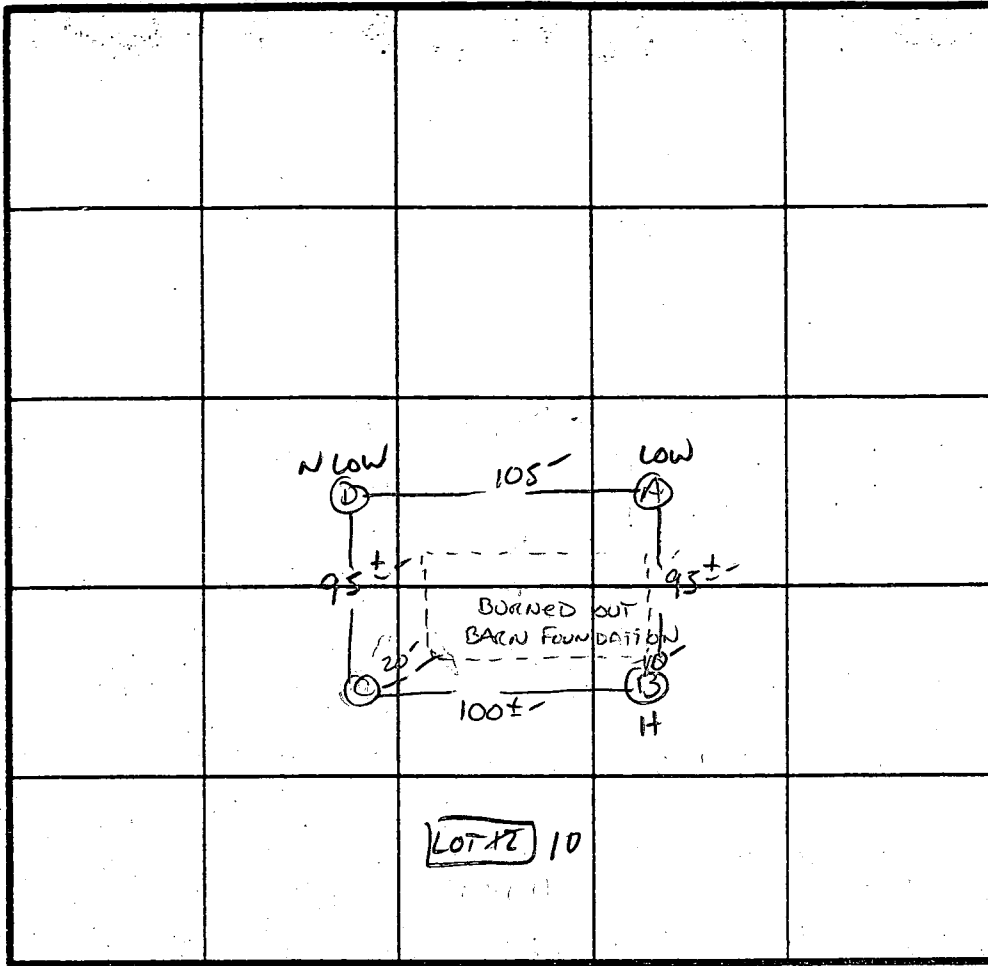
BLDG. PERMIT SIGNED
AND RETURNED 10/20/88
Serial # 57603 -
SFD-

THIS IS NOT A PERMIT

A-42017
LOT # 10

④ →
SOIL PROFILE

0"	AP
8"	Yellow Br / Yellow Red Silt Clay Loam 15-25% Frags
2.0' - 3.5'	Yellow Br Silt Loam 15-20% Frags
12'	



X Perc 6 min
180#/GR
INLET 3.5
BOTTOM 7.5

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

↓ Rt 32

DATE	TEST NO.	DEPTH.	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/20/88	AS	3'- 12'	12:14 UNIFORM	12:16 Soil below 2.0'	12:16	12:20	4 MIN
	BV	12'	UNIFORM	soil below 3.5'±			
	CS	4'- 8'	11:53 11:52	11:57 11:56	11:57 11:56	12:03 12:04	6 MIN 8 MIN
	CV	12'	UNIFORM	soil below 3.5'			
	DS	3'- 12'	12:06	12:08	12:08	12:13	5 MIN
	DV	12'	UNIFORM	soil below 2'			

REMARKS Holes slightly diff than PLAN

TYPE OF SOIL Glenelg

TESTED BY S. M. Bel ALSO PRESENT O.K.

Prel.

APPLICATION

SEWAGE DISPOSAL TESTING

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: 992-2330

A 33190

P _____

DISTRICT 3rd

DATE 10/3/83

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 William H. Hawke

ADDRESS 7148 Lasting Light Way, Columbai, Md. PHONE 465-7777

PROPERTY LOCATION: Area not used, Part of Lot-10 Prelim. Sec-2

SUBDIVISION Hawkes Landing LOT NO. 11

ROAD AND DESCRIPTION Md. Rt. 32 (West side) 4400ft. [±] North of Old Frederick Road
to beginning of site

SIZE OF LOT ~~3 ac~~ 45.2 acres TYPE BLDG. ~~3-4~~ Existing House
(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.

Dawn M. Peters (Agent)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR 1988 - per recent plat house to be removed. DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/19/83 VISUAL HOLES O/K

FOR EXISTING HOUSE Could not find system for existing house No sewage seen but house vacant New septic system probably needed

THIS IS NOT A PERMIT

SOIL PROFILE

0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

EH-12-1079

APPLICATION

Permit

SEWAGE DISPOSAL TESTING

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: 992-2330

A 33190
P _____

DISTRICT 3rd
DATE 10/3/83

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ELLICOTT CITY, MARYLAND

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to beginning of site

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(NUMBER OF BED ROOMS)

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David M. Peters (Agent)
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

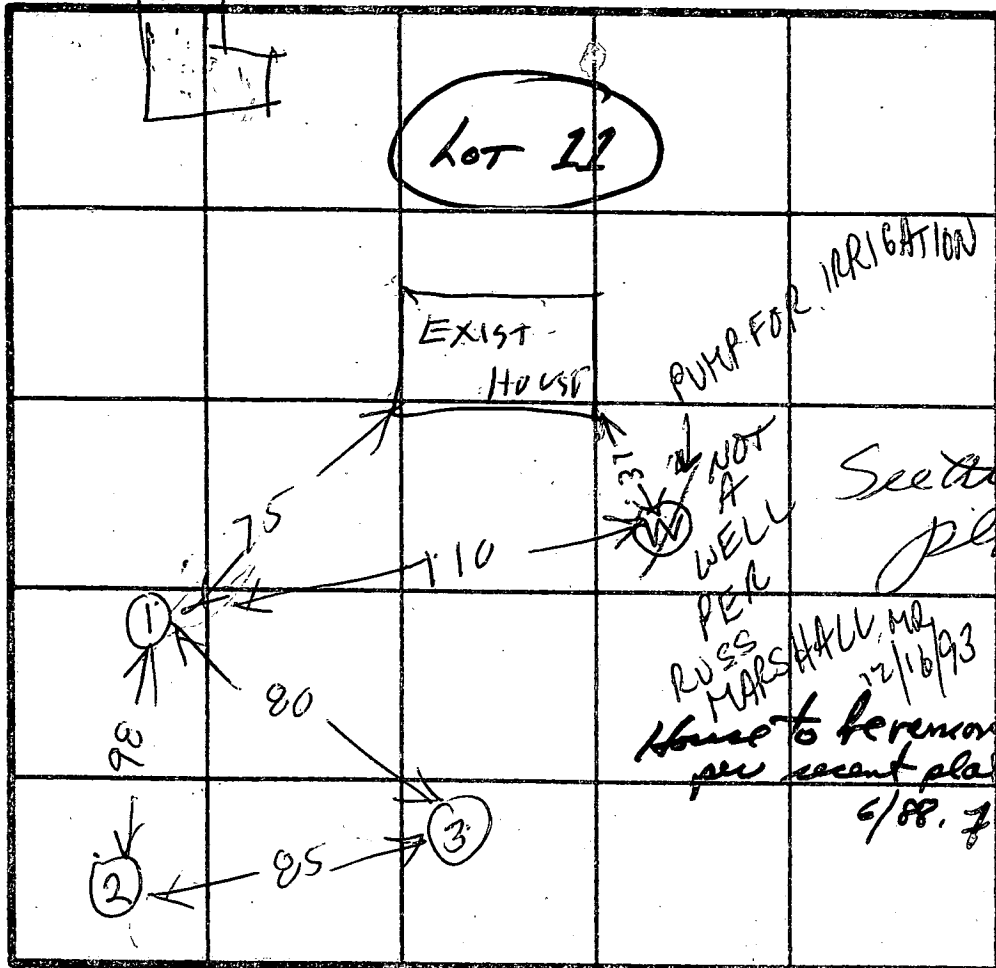
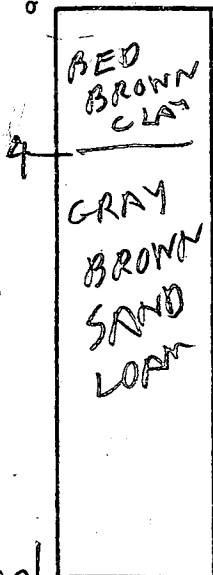
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

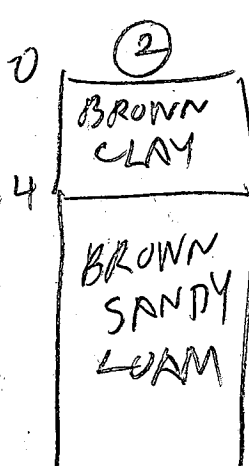
A 33190

SOIL PROFILE

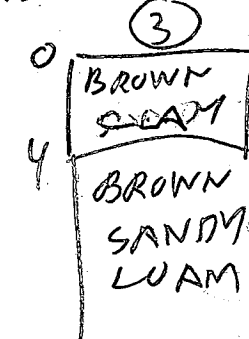


INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

13 1/2



13



12 1/2

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/19/83	1V	13 1/2	LOOKS		OK		
	2V	13	LOOKS		OK		
	3V	12 1/2	LOOKS		OK		

EH-12-1079

REMARKS _____



TYPE OF SOIL _____

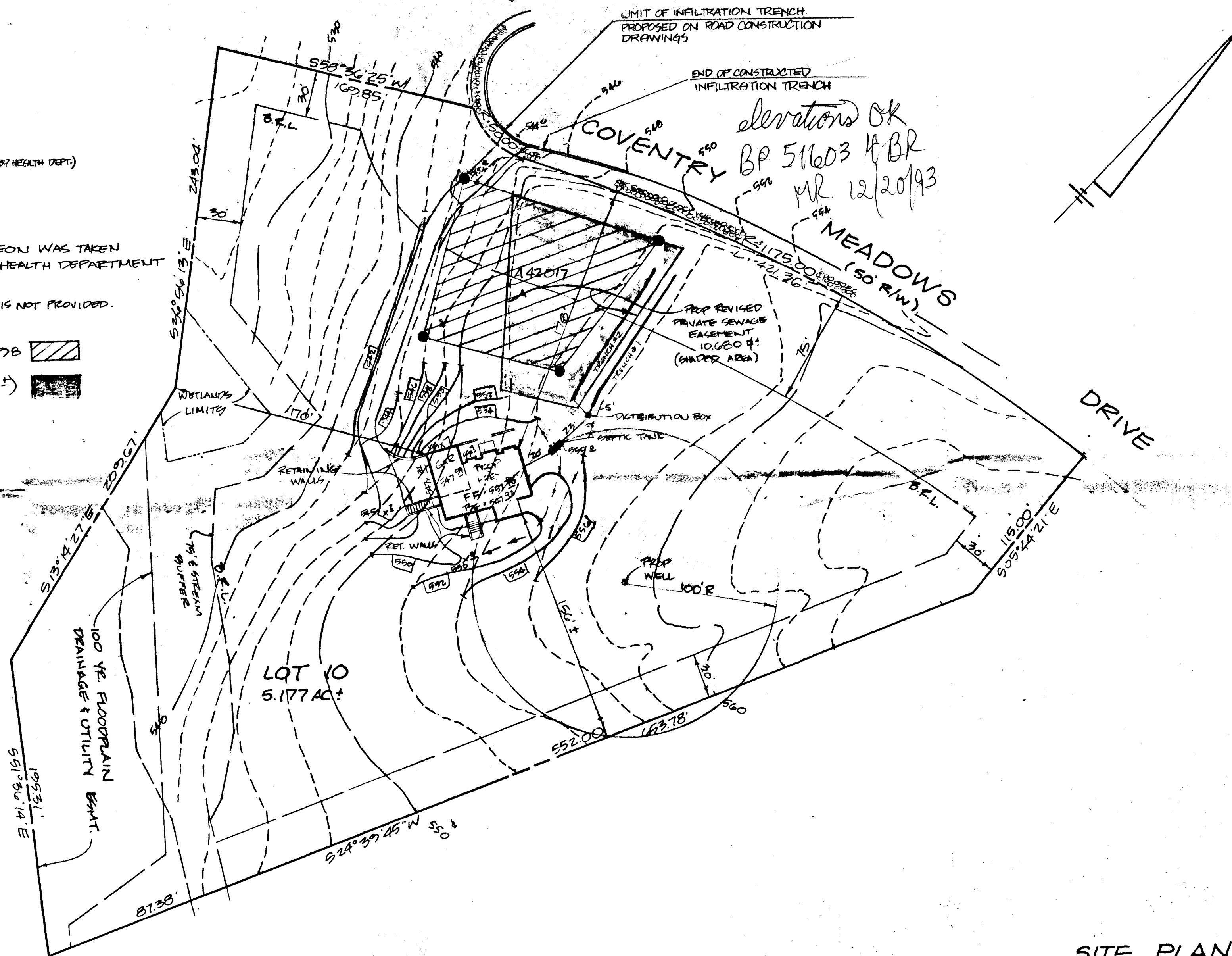
TESTED BY B HORGES ALSO PRESENT J FLOCK

SKIP

NOTES:

- PROPERTY ZONED "EC-DEO"
- PROPERTY BOUNDARIES SHOWN HEREON ARE FROM PLAT # 10298 "COVENTRY MEADOWS", SECTION TWO.
- TOPOGRAPHY SHOWN HEREON IS FROM "COVENTRY MEADOWS" SECTION TWO, ROAD & STORM DRAIN PLANS PREPARED BY RIEMER, MUEGGE & ASSOCIATES INC DATED MAY 13, 1990.
- SEPTIC SYSTEM DATA
 INV. @ HOUSE: 559.20
SEPTIC TANK
 EX GR: 555.0
 FIN GR: 559.0
 INV. IN: 559.0
 INV. OUT: 552.75
DISTRIBUTION BOX
 EX GR: 555.5
 FIN GR: 559.5
 INV. IN: 552.55
 INV. OUT: 552.55
TRENCHES (3' WIDE) (ACTUAL # & LENGTH TO BE DETERMINED BY HEALTH DEPT.)

	#1	#2
EX GR:	555.5	559.0
FIN GR:	559.5	559.0
INV. IN:	552.5	552.0
BOTTOM:	548.5	548.0
LENGTH:	100	100
- THE PROPOSED WELL LOCATION SHOWN HEREON WAS TAKEN FROM INFORMATION SUBMITTED TO THE HEALTH DEPARTMENT FOR THE WELL PERMIT
- GRAVITY SEWER SERVICE TO THE BASEMENT LEVEL IS NOT PROVIDED.
- TOTAL DISTURBED AREA: 22,500 sq ft
- PRIVATE SEWAGE ESMT PER PLAT # 10298 
- PROPOSED REVISED SEWER ESMT (10,680 sq ft) 



SITE PLAN
LOT 10
COVENTRY MEADOWS
 SECTION TWO
 PLAT # 10298
 3RD ELECTION DIST. HOWARD CO., MD.
 NOVEMBER 12, 1993 SCALE: 1"=50'
 TAX MAP OF P/O PARCEL 396
 REV: 12/15/93, REV 12/20/93

SHANABERGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 104
 ELLICOTT CITY, MD. 21043
 410-461-9563

B 1 09251 SEQUENCE NO. (DP USE ONLY) STATE OF MARYLAND PERMIT TO DRILL WELL STATE PERMIT NUMBER 40-93-0498
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) 12/6/93 9:30 AM please print or type
 70 fill in this form completely 78

Date Received (APA) 12/6/93 10:30 AM 11:00 AM old well abandonment
 OWNER INFORMATION
 8 13
 JOHNSON Walter
 15 Last Name Owner First Name 34
 36 55
 13850 Forsythe Road
 57 76
 Sykesville MD 21784
 70 State 72 Zip 76

DRILLER INFORMATION
 Paul M. Fabiszak 399
 Driller's Name 77 License No. 80
 G. Edgar Harr Sons' Corp.
 Firm Name
 12047 Falls Rd Cockeysville 21800
 Address
 Signature Date 10-27-93

WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) 5
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 750

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL 200 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVerse-ROTary DRive-POINT
 other

REPLACEMENT OR DEEPEMED 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 DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 40-93-0536

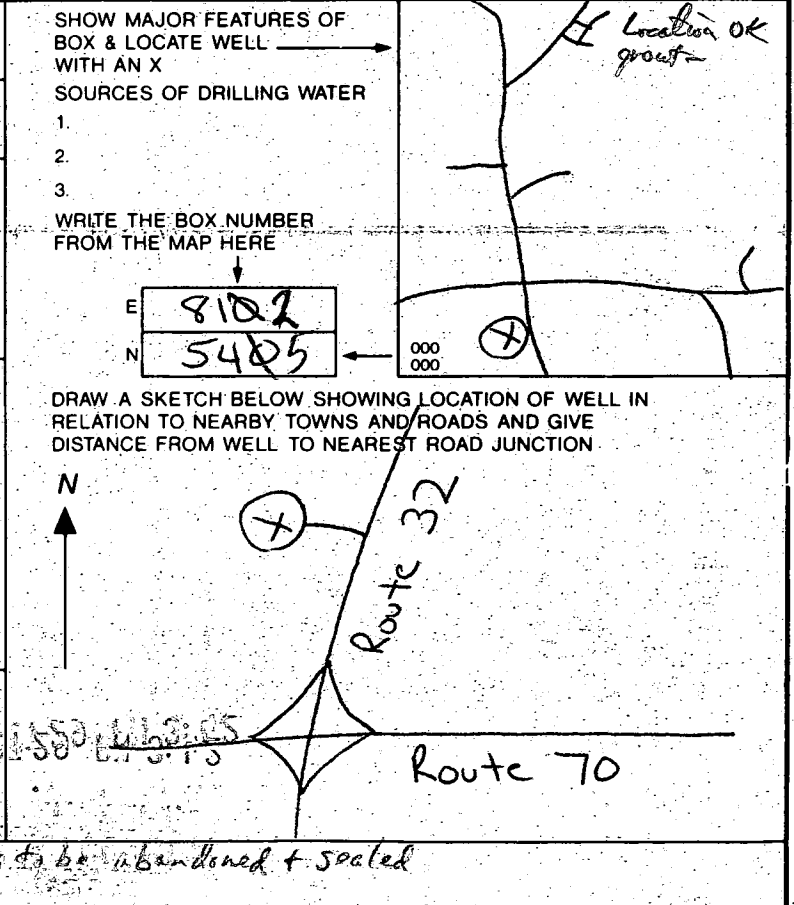
Not to be filled in by driller (OEP USE ONLY)
 APPROX. PERMIT NUMBER GAP
 FORCE RP WRITE INITIALS IN BOX PERMIT No. 40-93-0498

SPECIAL CONDITIONS Replaces well Ho-93-0536 which is to be abandoned + sealed

LOCATION OF WELL
 Howard
 8 COUNTY 21
 Coventry Meadows
 23 SUBDIVISION 42
 SECTION 44 46 LOT 10 48 50
 West Friendship
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) 2 MI 73 76 77 78

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 NORTH
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH
 WEST 32 EAST
 SOUTH
 34 37
 300 DISTANCE FROM ROAD
 ENTER FT or MI FA 38 39

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 Howard A42017
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE DATE ISSUED 11-30-93
 CO SIGNATURE EXP. DATE 11-30-94
 NORTH GRID 545000 EAST GRID 0812000



DRILLER

C1 8788

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.

COUNTY NUMBER

A 42017

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 121493

Depth of Well grid: 450

PERMIT NO. grid: 40-92-0497

OWNER last name first name TOWN SUBDIVISION SECTION LOT

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows: Overburden, Mud & Boulders, Granite.

GROUTING RECORD WELL HAS BEEN GROUTED TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS NO. OF POUNDS GALLONS OF WATER DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE Nominal diameter top (main) casing Total depth of main casing

OTHER CASING (if used) diameter depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below

DEPTH (nearest ft.) grid: 450

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

PUMPING TEST HOURS PUMPED PUMPING RATE METHOD USED TO MEASURE PUMPING RATE WATER LEVEL BEFORE PUMPING WHEN PUMPING TYPE OF PUMP USED

PUMP INSTALLED DRILLER WILL INSTALL PUMP IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"

DRILLERS IDENT. NO. DRILLERS SIGNATURE

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 (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

