

4/29/97
11-12
4/30/97
12:00 CO.

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 58091

A 49524

DISTRICT 5th

DATE 4/17/97

DATE SYSTEM APPROVED 4/30/97

INSPECTOR KM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXX 461-9933~~

313-2640

05-419573

Hidey, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 9303 Dogwood Road, Baltimore, MD 21244 PHONE 944-0423

SUBDIVISION Slade Property LOT _____ ROAD 13220 Greenberry Lane

PROPERTY OWNER Michael & Barbara Cusack

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

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

LOCATION - From the left rear lot corner, start the first trench 235 feet down the left lot line and 80 feet off this same lot line. Run trenches on contour to left side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 3/12/97 DKS

4/25/97 OK TO MOVE DOWNHILL 15-20' FOR TREES (MR)

PLANS APPROVED BY Mark Rifkin/Donna K. Soe DATE 03/11/97

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

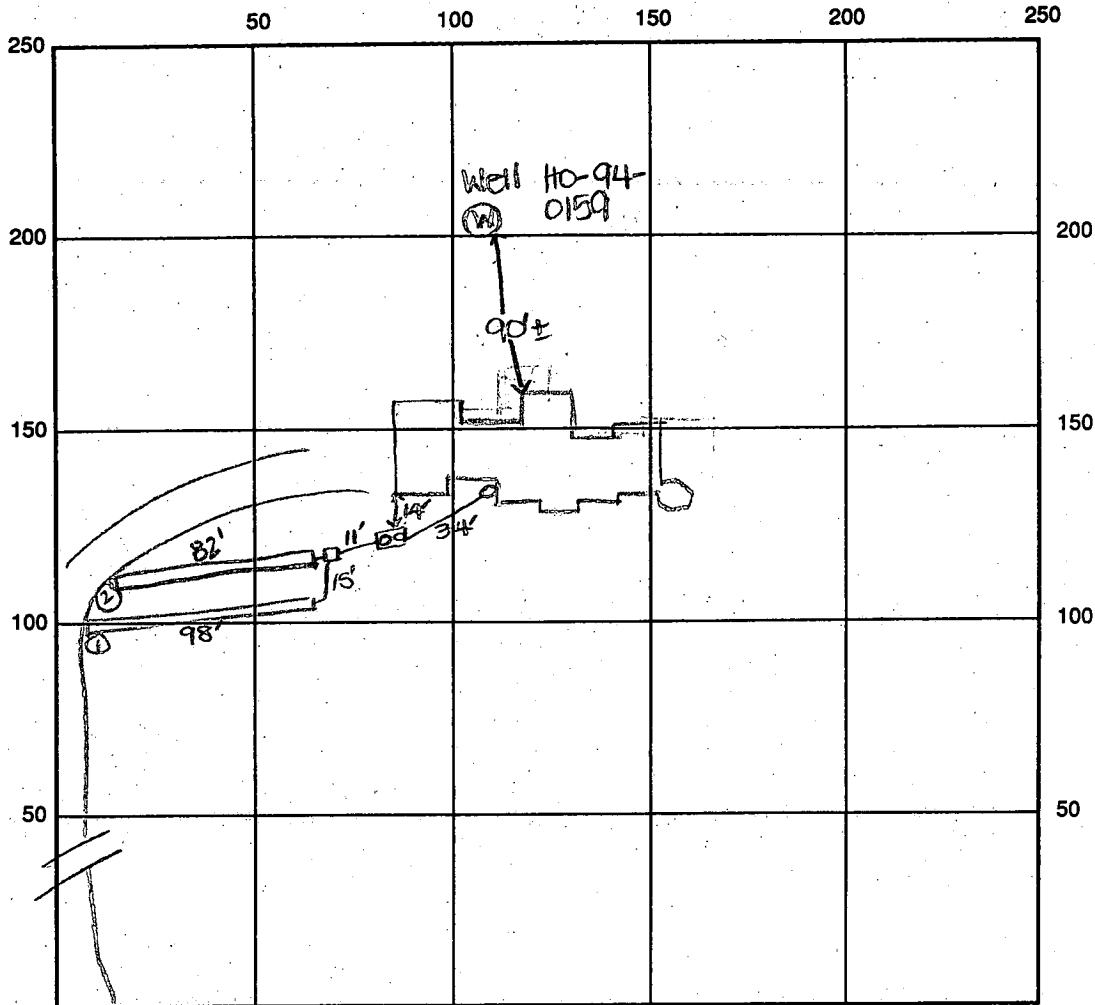
PERMIT VOID AFTER TWO YEARS

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 49524



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Greenberry Lane

SEPTIC TANK LEVEL OK - 1250 gal CLEANOUTS one at house

DISTRIBUTION BOX LEVEL OK - baffle in

DRAIN FIELD/TITLE DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 180 FT. →

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 900 SQ. FT.

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 4/29/97 OK to cover from house to dist. box. OK to stone trenches and continue. Need manhole on septic tank. DKS

4-30-97 ok to cover all work, manhole placed on septic tank KM

DATE SYSTEM APPROVED 4/30/97 INSPECTOR Kimberly Maister

8/12/93
10:00

APPLICATION

CANCELLED
BY CONTRACTOR
INSUFFICIENT NOTICE,
8/13/93
9:00

PERCOLATION TESTING

93 REC - A 49524
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

PLANS OK
SINGLE LOT SUBDIVISION
EXISTING HOUSE ON
RESERVE IS
REMOTE ENOUGH
FROM THIS PROJECT
NOT TO REQUIRE ESTABLISHMENT
OF SEPARATE SEPTIC SYSTEM
AT THIS TIME. (CW)

DISTRICT _____
DATE 8/11/93

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 WILLIAM AND KATHARINE SEADE MICHAEL & BARBARA CUSACK

ADDRESS 13200 GREENBERRY LANE PHONE 531-3227

AGENT OR PROSPECTIVE BUYER Boender and Associates, Inc.

ADDRESS 3230 Bethany Lane PHONE (410) 465-7777
Ellicott City, Maryland 21043

PROPERTY LOCATION: BUYER - BARB + JOHN CUSACK 8694 OPEN MEADOW WAY 750-8085
MIKE CUSACK Columbia MD 21045

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Rte 32 and East Linden Church Road

**BLDG PERMIT SIGNED
AND RETURNED**
8/11/93
Sealed BY 109344

TAX MAP 28 PARCEL # 165

SIZE OF LOT 3 ac. ± TYPE BLDG. single family dwelling - 4 Brms
(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. Daniel M. Blewies (agent)
(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 SOIL PROFILE

0' Yellow brn SiCL

4' red hCL

8' MIX red-Yel brn hSL- SCL

12 1/2'

B

4' Yel brn SCL

4' red c

9 1/2' rock-refusal at 8 1/2'

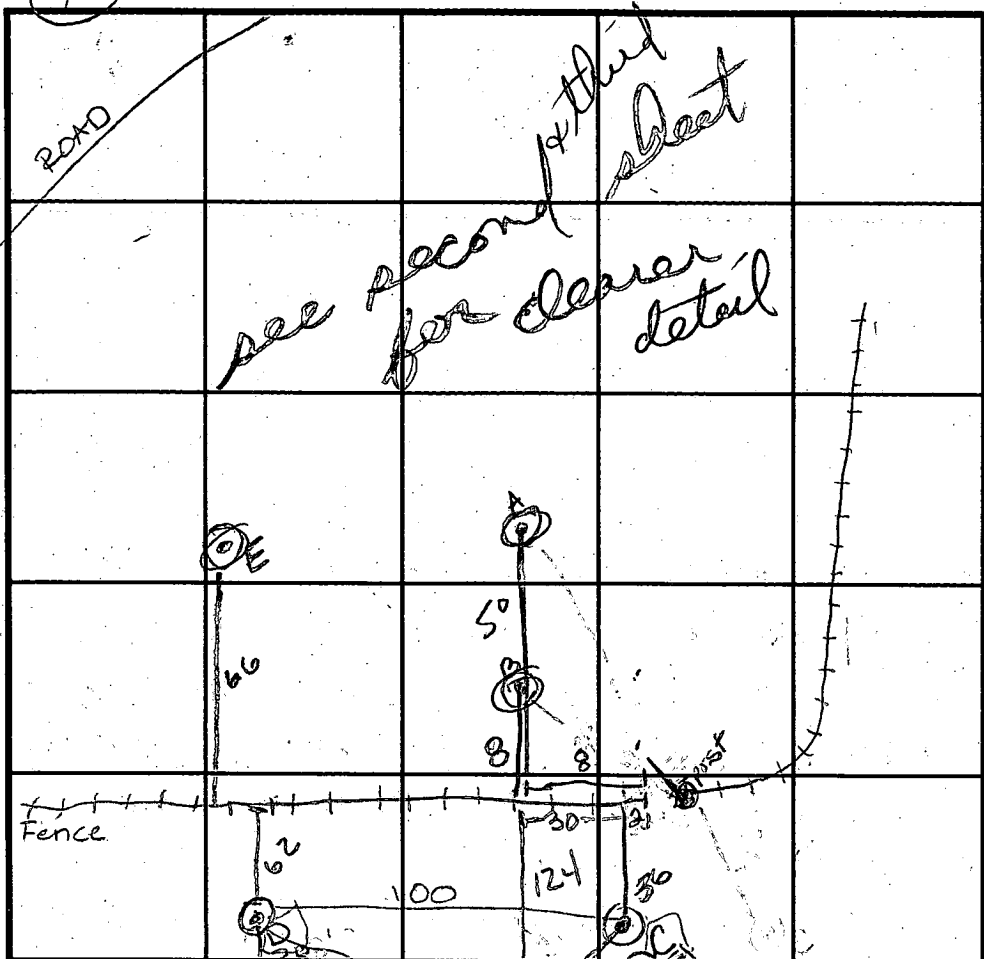
C

4' Yellow SiCL

4' red c

7' red brn SL?

12 1/2'



E SOIL PROFILE

0' SiCL brown

6 1/2' red c

9' red brn SL

11'

D

4' SiCL brn

4' red c

7' SL red

13'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-13-93	(A)	12 1/2' V	11:33	11:49	11:49	12:22	33#
	(B)	8 1/2' V					fail
	C	12 1/2' 7'	12:15	12:16	12:16	12:18	2
	D	7' V	12:30	12:34	12:34	12:47	13
	E						
	(F)	6" V					fail
	G	8 1/2' V					
	H	12' V 5 1/2'	2:30	2:30 ^{30%}	2:30	2:31	
					2:37	2:39	2
					2:37	2:42	3

REMARKS (I) rock at 6" V 3' > 50% Fail

TYPE OF SOIL Chester

TESTED BY Ron Purdum, Arny McMillen ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

rock refusal at 8 1/2'

red c

7 1/2' red SL

8 1/2'

H light red brown hCL of yellow red brn mix

APPLICATION

PERCOLATION TESTING

A 49524

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

Page 1 of 2 DATE 8/11/93

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 WILLIAM AND KENDALL SLADE

ADDRESS 13200 GREENBERRY LANE PHONE 531-3227

AGENT OR PROSPECTIVE BUYER BOENDER AND ASSOCIATES, INC

ADDRESS 3230 BETHANY LANE PHONE (410) 465-7777
ELLICOTT CITY, MD 21043

PROPERTY LOCATION: BUYER - BARB, MIKE CUSAK 8694 OPEN MEADOW WAY COLUMBIA MD 21045

SUBDIVISION _____ LOT NO. 750-8085

ROAD AND DESCRIPTION RTE 32 and EAST LINDEN CHURCH ROAD

TAX MAP 28 PARCEL # 165

SIZE OF LOT 3 ac^t TYPE BLDG. SINGLE FAMILY DWELLING
(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

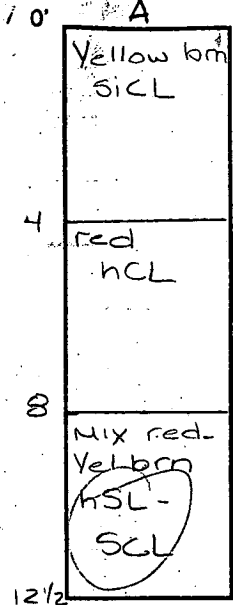
Address

2/3

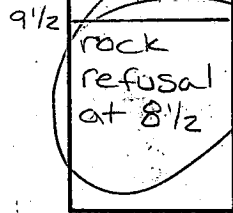
A 49524

COUNTY #

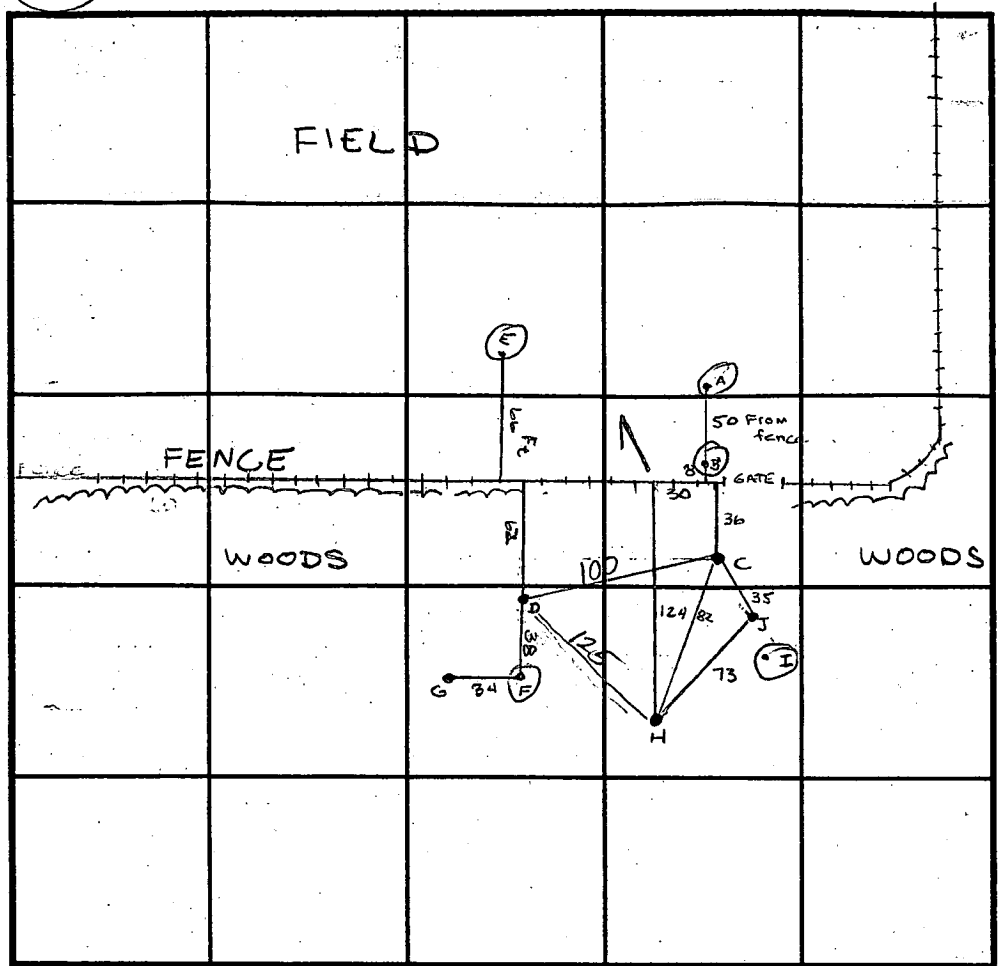
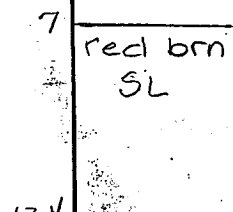
SOIL PROFILE A



B

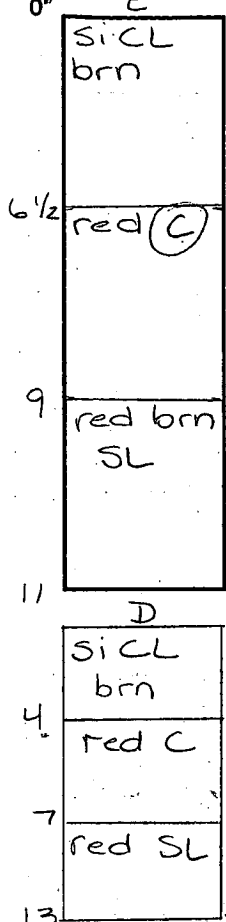


C



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE E



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
8-13-83	(A)	V 12 1/2' / 8'	11:33	11:49	11:49	12:22	Fail 33	
	(B)	V 8 1/2'	Rock @ 8 1/2', clay to 8ft					Fail
	C	V 12 1/2' / 7'	12:15	12:16	12:16	12:18	2	
	D	V 13' / 7'	12:30	12:34	12:34	12:47	13	
	E	V 11'	clay to 9'				Not Tested	
	(F)	V 6"	Rock @ 6ft				Fail	
	G	V 8 1/2'	clay to 8 1/2'				Not Tested	
	H	V 12' / 5 1/2'	2:30	2:30	2:30	2:31		
					2:37	2:39	2	
					2:39	2:42	3	

refusal at 6" >50% Rocks

G red CL

7 1/2 red SL

H 1qt red brn CL

4 yellow red/brn mic L

12

REMARKS _____

TYPE OF SOIL CHESTER

TESTED BY RJ Pinkley + Amy Miller ALSO PRESENT D Stevens + Mrs Cusack

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

APPLICATION

PERCOLATION TESTING

A 49524

P _____

page 2 of 2

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 8/11/93

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 William + Kendall Stade

ADDRESS 13200 Greenberry Lane PHONE 531-3227

AGENT OR PROSPECTIVE BUYER Boenden + Associate

ADDRESS 3230 Bethany Lane PHONE 465-2227

Ellicott City MD

PROPERTY LOCATION:

SUBDIVISION Bayer - Barb + Mike Dusack 8694 Open Meadow Way Columbia MD LOT NO. 750-8080

ROAD AND DESCRIPTION Rt 32 + East Linden Church Rd

TAX MAP 28 PARCEL # 165

SIZE OF LOT 3+ Acres 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

A49524

3/3

5 to C 35"

COUNTY #

SOIL PROFILE

I 0'

rejected at 1" stone

3

J

Red/bn CL

Red/Brn SL

13

	13 J → H		

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	
8-13-93	J	V13	3:04	3:07	3:07	3:14	7
	(I)	rock at 6"		V3'	(>50% rock)		Fail

REMARKS _____

TYPE OF SOIL _____

TESTED BY RJ Pilling / Amy McMillan ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 min TRENCH WIDTH 3' (3' Near Holes C+D)

INLET DEPTH 5 MAXIMUM BOTTOM DEPTH 8 SQ. FT/BEDROOM 210 (can use 180' near Holes H+J)

B 1 07787 SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

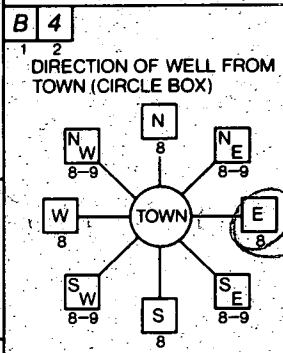
STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
 HD-94-0159
 fill in this form completely

Date Received (APA) 07/14/94
OWNER INFORMATION
 CUSACK BARBARA
 8677 OPEN MEADOW way
 COLUMBIA MD 21045

B 3 LOCATION OF WELL
 HOWARD SLADE
 PROPERLY
 DAVTOM
 MILES FROM TOWN (enter 0 if in town) 1 MI

DRILLER INFORMATION
 George F. Easterday
 Driller's Name: George F. Easterday Inc
 77 License No. 40
 Mt. Airy Md. 21771
 Address: George F. Easterday
 Signature: Date: 7-13-94



LEDAY BERRY LN
 NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 2000 DISTANCE FROM ROAD
 ENTER FT or MI

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) 5
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

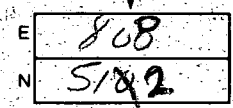
- USE FOR WATER (CIRCLE APPROPRIATE BOX)
- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 - FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 - INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 - PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 Howard COUNTY NAME
 COUNTY NO. A49524
 STATE SIGNATURE: [Signature] INSERT S
 DATE ISSUED: 08/17/94
 CO SIGNATURE: [Signature] EXP. DATE: 8/17/95
 NORTH GRID: 512000 EAST GRID: 0808000

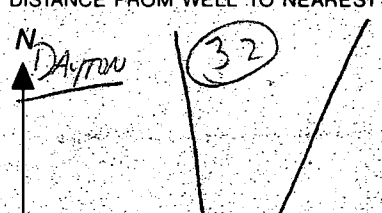
APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

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

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1 wells
 WRITE THE BOX NUMBER FROM THE MAP HERE


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)

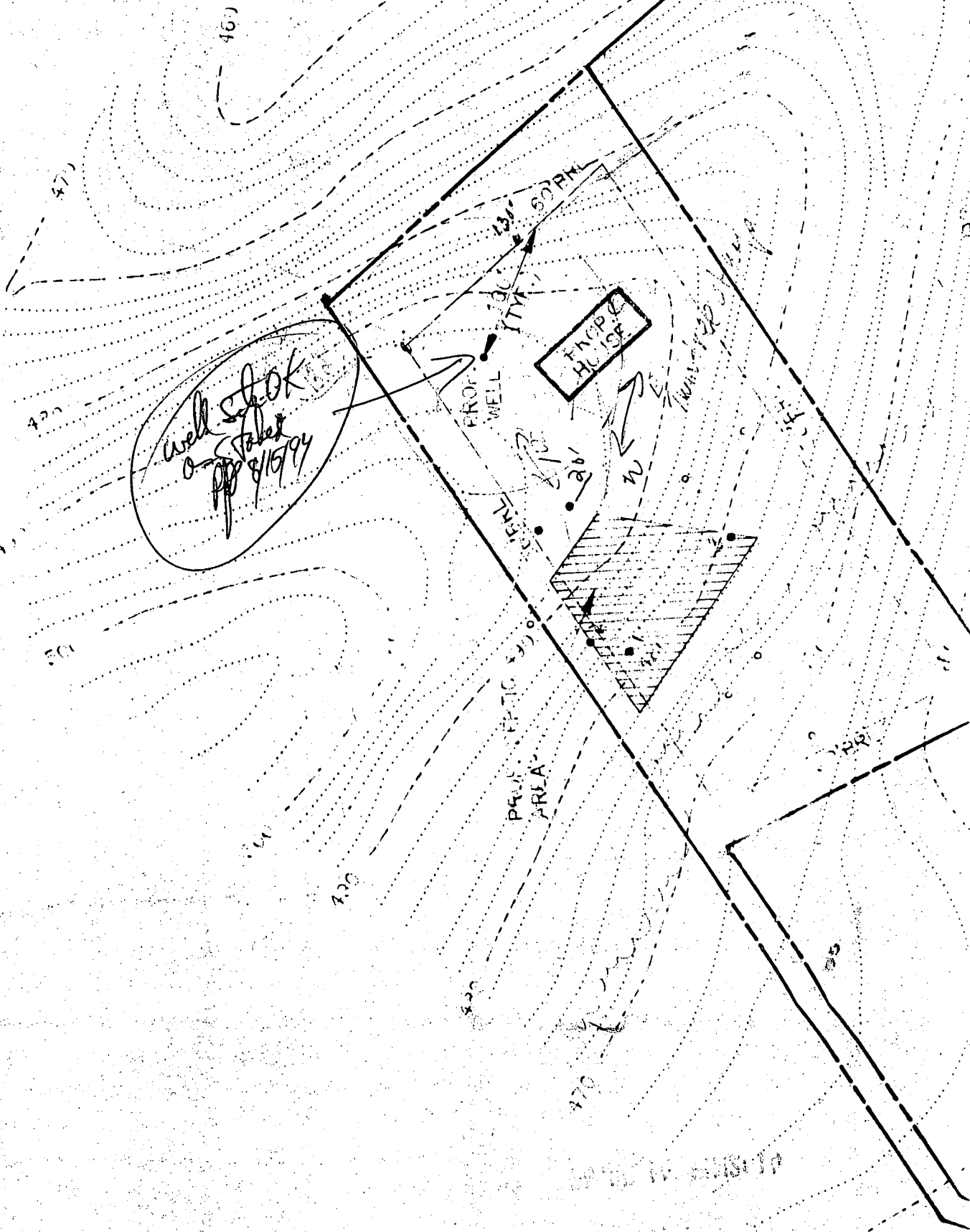
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION.

 LEDAY BERRY LN
 DAVTOM

Not to be filled in by driller (OEP USE ONLY)
 APPROX. PERMIT NUMBER GAP
 FORCE INITIALS IN BOX: RP PERMIT No. HD-94-0159

SPECIAL CONDITIONS
 1st - 156. Pass

DRILLER

SE
DE



C1 4503

SEQUENCE NO. (DENV. USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

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

COUNTY NUMBER A 49524

ST/CO USE ONLY DATE Received 030295

DATE WELL COMPLETED 120994

Depth of Well 350 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-99-0159

OWNER Cusack Barbara last name Greenline first name STREET OR RFD SECTION TOWN Bayton SUBDIVISION (Slide Property) SECTION LOT

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Topsoil, Sand+clay, Mica, Sand Stone, etc.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 57, NO. OF POUNDS 5700

CASING RECORD: casing types insert appropriate code below, MAIN CASING TYPE ST, Nominal diameter 6, Total depth 171

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

SCREEN RECORD: screen type or open hole insert appropriate code below, STEEL (ST), BRASS (BR), OPEN HOLE (HO)

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED

DEPTH (nearest ft.) H0 169 350

WELL HYDROFRACTURED (Y), CIRCLE APPROPRIATE LETTER A, E, P

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

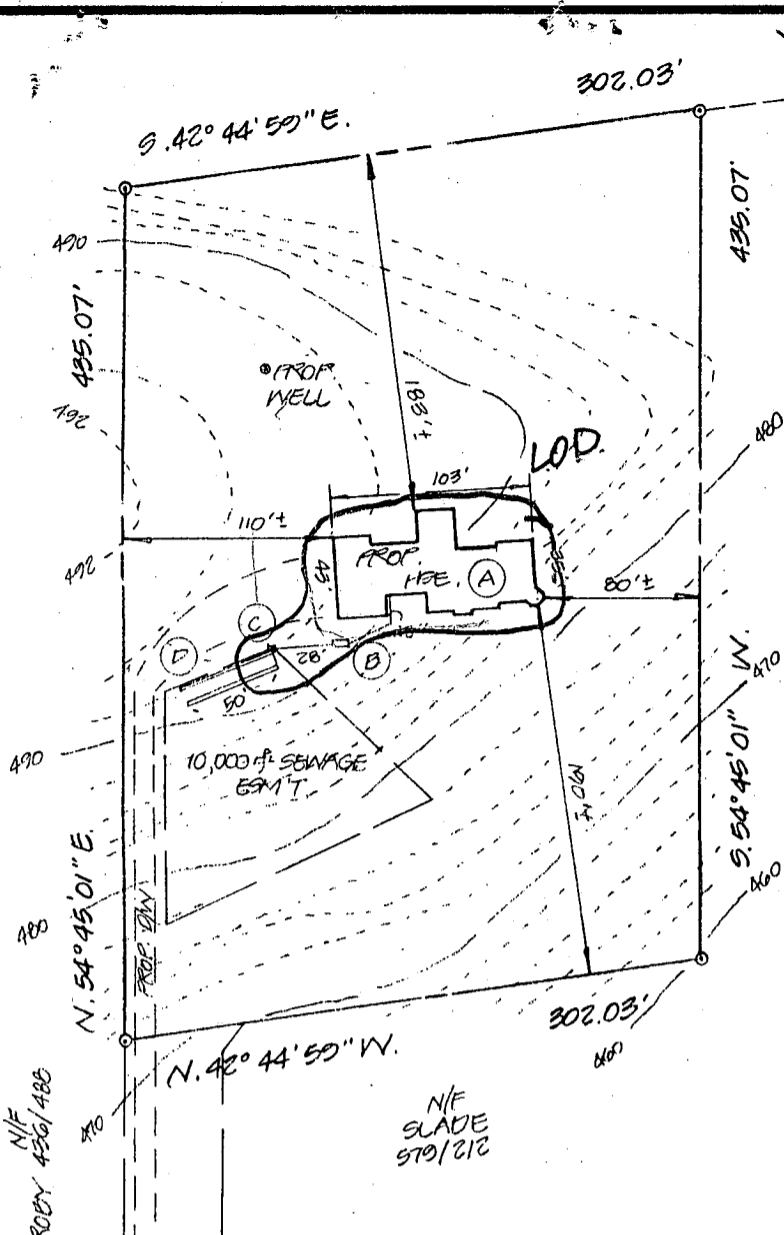
DRILLERS IDENT. NO. 40, DRILLERS SIGNATURE George J. Esterday, SITE SUPERVISOR

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68, MDE USE ONLY

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 12, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL 58

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED S, CAPACITY: GALLONS PER MINUTE

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)



Approved Septic System Plan
Howard County Health Department

Soula K. Seel
 Designer
 3/11/97
 Date

3 Acre lot

RECEIVED
 HOWARD CO. HEALTH DEPT.
 ENVIRONMENTAL HEALTH
 1997 MAR 10 P 4: 33

- A) PROP. HOUSE:
 F.P. EL. = 492.8'
 B.M.T. EL. = 484.5'
 INV. OUT EL. = 488.25'
- B) PROP. SEPTIC TANK:
 EX. EL. = 490.4'
 INV. IN EL. = 487.83'
 INV. OUT EL. = 487.53'
- C) PROP. DIST. BOX:
 EX. EL. = 492.0'
 INV. IN EL. = 487.25'
 INV. OUT EL. = 487.0'
- D) PROP. TRENCHES:
~~2'-6" MAX~~
 9' BOT. MAX, 4' STONE
 * ACTUAL NO. & LENGTH
 OF TRENCHES TO BE DETERMINED
 AT TIME OF PERMIT ISSUANCE.

PLOT PLAN
 OF LANDS CONVEYED TO
 MICHAEL JOSEPH AND BARBARA BELL
 CUSACK LIBER 3457 FOLIO 635
 SITUATED ON LINDEN CHURCH ROAD
 ELECTION DISTRICT No. 5
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' MARCH 1997



I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.



VANMAR ASSOCIATES INC.
 Engineers • Surveyors • Planners
 310 South Main Street, Mount Airy, Maryland 21771
 (301) 829-2890 (301) 831-5015

REFERENCE	JOB NO.
L. 3457 F. 635	96-4094

N001169