

LAYOUT 1/23/03 11:00 INSP 4 1/31/03 2:00
 INSP 2 1/27/03 2pm INSP 5 _____
 INSP 3 ~~1/28/03 2:30~~ INSP 6 _____

ISSUE DATE: 1/17/2003
 APPROVAL DATE: 1/31/03

**PERMIT
INDEXED**

P 518515
 A 56600-C

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

05-432650

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: High Forest Estates LOT NUMBER: 3

ADDRESS: 15001 Oak Ridge Court PROPERTY OWNER: Big Branch Overlook, LLC

SEPTIC TANK CAPACITY (GALLONS): 1500 ← OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A ← COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 220

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 2 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box approximately 30 feet downhill from the highest corner easement stake (as shown on the building permit plan). Run trenches on contour towards Sapling Ridge Court.
NOTES:	Maintain 100' separation from well and septic tank or trenches. Future repairs should be shallower. * Septic tank specifications apply to all lots in subdivision as agreed by builder *

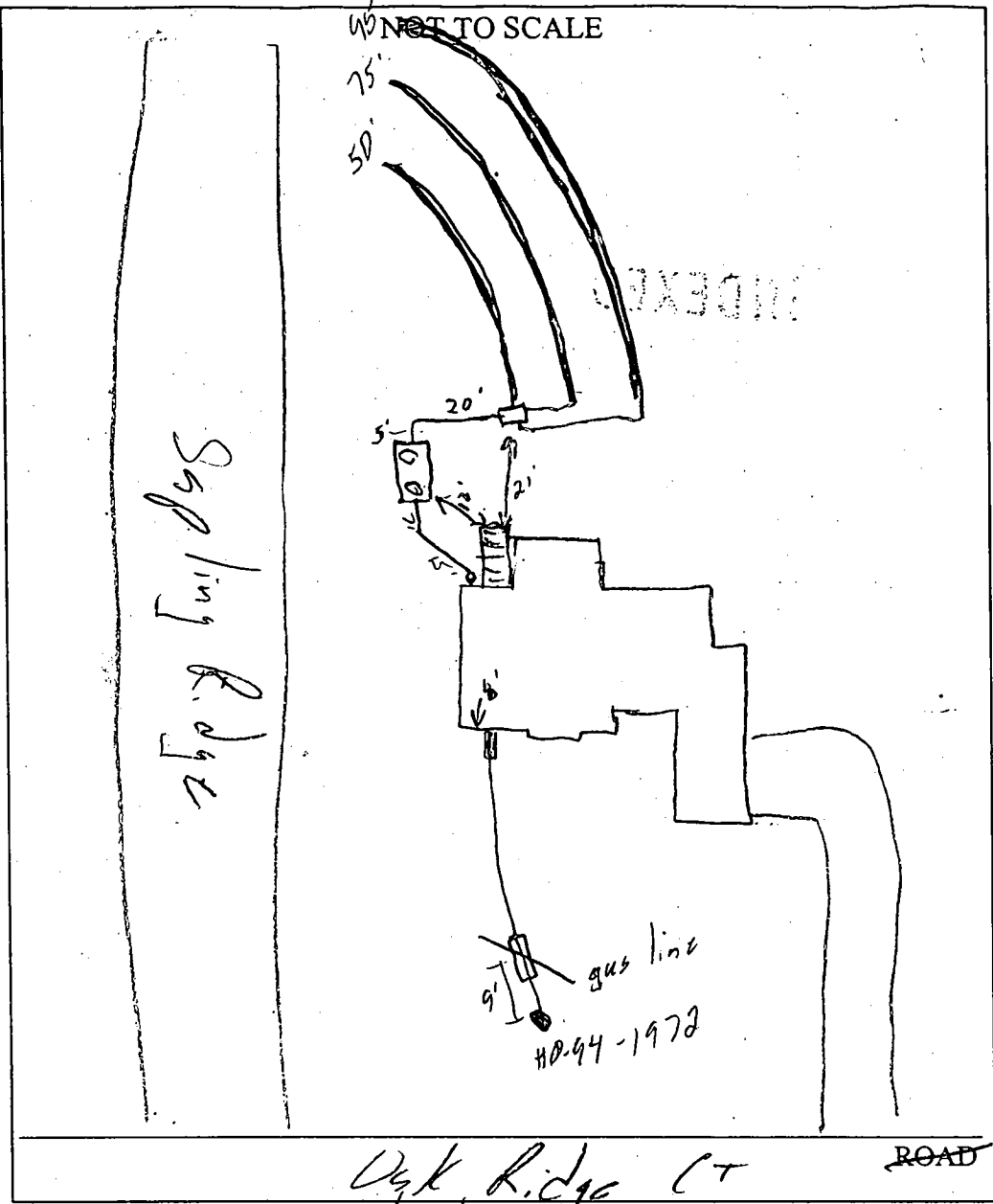
PLANS APPROVED: B. Baker OK 7/2/02 (50) DATE: 6/5/07

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM BUILDING PERMIT RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT AND RETURNED CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

0-13-05 600 154 486 - DECK

A56600-C



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	3	2 1/2
NUMBER OF TRENCHES		3
TOTAL LENGTH		220'
ABSORPTION AREA		660 sq ft
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'
BAFFLES	✓
BAFFLE FILTER	✓
MANHOLE LOC	F&B
6" PORT LOC	
WATERTIGHT TEST	
SEPTIC TANK 2 LEVEL	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

Oak Ridge Ct ROAD

PRE-CONSTRUCTION 1/23/03 Lot staked, contours appears accurate.
 Layout per B.P. (S) 1/31/03 OK to cover all work (S)

INSTALLATION _____

FINAL INSPECTOR [Signature] DATE OF APPROVAL 1/31/03

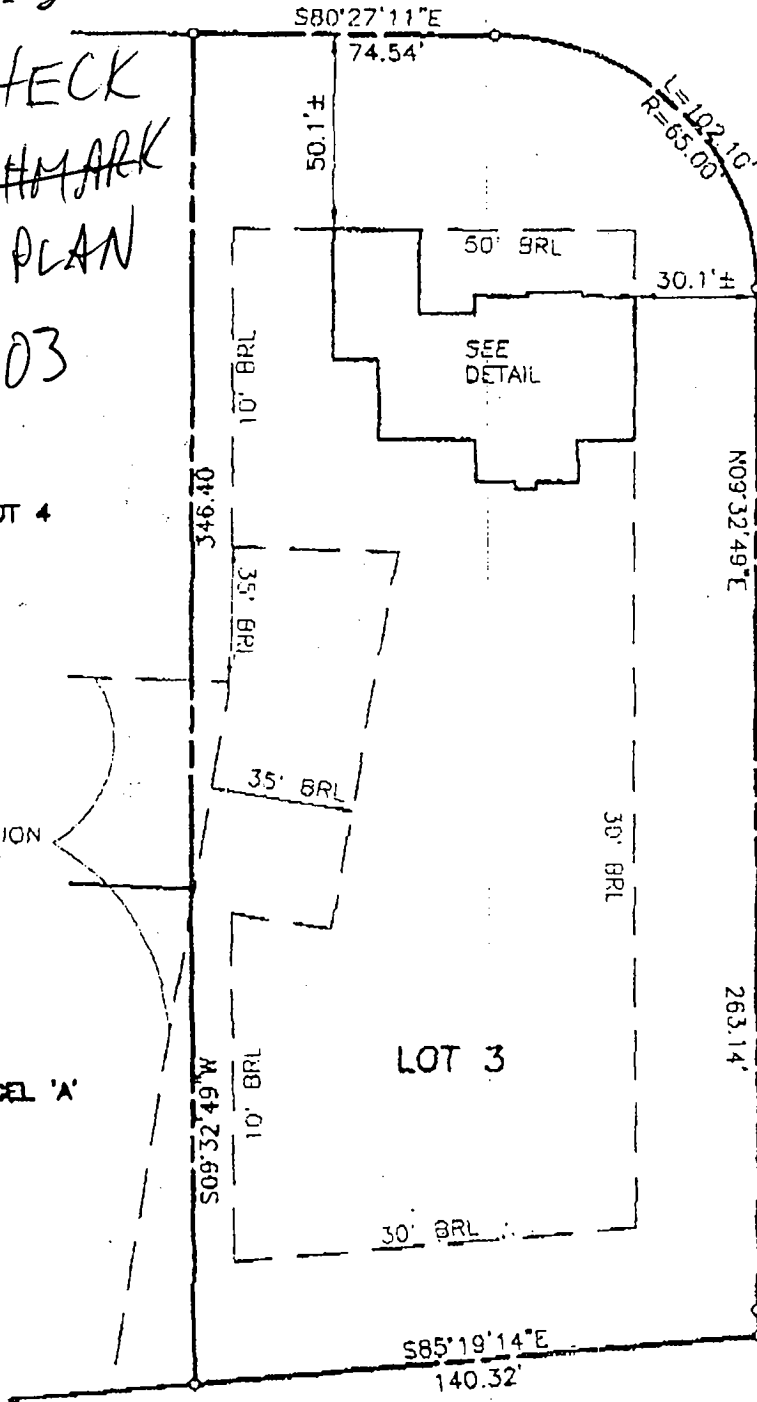
APPROX SCALE
1:50

OAK RIDGE COURT
(50' R/W)



WALL CHECK
BY ~~BENCHMARK~~
OK w/ BP PLAN
MR 1/17/03

LOT 4



SAPLING RIDGE COURT
(50' R/W)

FOREST CONSERVATION
EASEMENT

PRESERVATION PARCEL 'A'
BUILDABLE

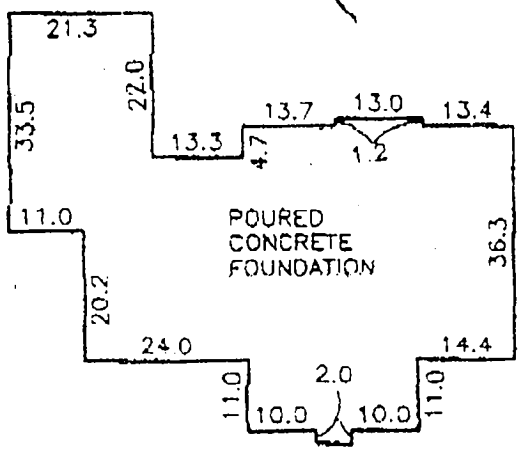
LOT 3

HOMEOWNERS ASSOCIATION
OPEN SPACE LOT 2

TOP OF FOUNDATION WALL ELEVATION = 474.5'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 09/05/02 ; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY R.M.MOCHI GROUP, INC. ENTITLED " HIGH FOREST ESTATES ", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No.13960



FOUNDATION DETAIL

SCALE: 1" = 30'

David M. Harris

DAVID M. HARRIS
REGISTERED PROFESSIONAL LAND SURVEYOR
MD REG. No. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 13960
FEMA FIRM No. 240044 0025 B
ZONE: C
DATED: 12/04/86

BENCHMARK
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE A SUITE 418
ELLCOTT CITY, MARYLAND 21043
Phone 410-480-8100 & Fax 410-480-8844
www.BenchmarkInc.com



WALL CHECK

HIGH FOREST ESTATES
LOTS 1 THRU 50
LOT No. 3

15001 OAK RIDGE COURT
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 09/05/02

OAK RIDGE COURT

SAPLING RIDGE COURT

Approved Septic System Plan
Howard County Health Department

COVENTRY
FEDERAL FOUNDATION
FF# 475.06
BR# 18317
6/13/02
Data
SERVICED
PUMP REQ'D
DAYLIGHT
12 RISERS
EXPANDED FAMILY ROOM
SIDE-ENTRY GARAGE
RELOCATED SEWAGE DISPOSAL AREA
1380 SFE
SEWAGE DISPOSAL AREA TO BE RELOCATED
1380 SFE
WATER PIPE LINED
F-98-167

6/5/02
Proposed Septic
Adjustment O.K.
BA

Total linear feet of trench required 220 feet
Width of trench(es) 2.0 feet
Depth of trench(es) 7.0 feet
Depth of stone required distribution 4.0

1:30

HOMEOWNERS ASSOCIATION
OPEN SPACE LOT 2

PRESERVATION PARCEL
BUILDABLE

PI
BUILDER

PLAN

SCALE: 1" = 30'

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Eagle Well Drilling Telephone #: 410-795-5670
Address: 330 Obrecht Rd
Sylvestria MD 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): Allen Compton License# MSD009

*A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.

Name of Property Owner: Toil Brothers Telephone #:
Subdivision: High Forest Estates Lot #: safe Well Tag #: HC 94-1972
Site Address: 15001 Oak Ridge Ct 3

Submersible Pump Data Pitless Adapter Well Cap and Electric Conduit
Make: Goulds Make: Campbell Two piece watertight cap: yes
Model #: 103805 Model #: N/A Screened, vented well cap: yes
Pump Capacity 10 GPM Depth: 42 (36" min) Cap secured to casing: yes
Well Yield: 10 GPM NSF/ANSI approved: yes Conduit min 18" B.C.: yes
Depth of well encountered at time of pump installation: 225 (feet) Conduit secured to well cap: yes
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1999 Section 17.8.3
Torque arrestors, Cable guards, or other acceptable method used- Must circle one
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing N/A

Piping to house House Connection
Type: 1" Black Plastic PVC sleeve to undisturbed soil at well penetration: yes
PSI: 160 (160 psi min) Approximate length of sleeve: 5
Depth of supply line: 42 (36" min) Sleeve caulked and sealed properly: yes

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Allen Compton 1-31-02
Signature of company representative responsible for installation date

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 1/30/03 Date Insp. Approved: 1/31/03 Inspector: (50) SRK
Inspection Data: Pitless adapter watertight & water supply line at least 36" below grade ✓
Two piece cap installed and attached to casing securely ✓
Elec. conduit extends at least 18" below grade/attached to cap properly ✓
Safety rope not seen outside of well cap/casing ✓
Correct well tag attached properly and casing 3" above finished grade ✓
Water supply line sleeved adequately at house connection ✓
Adequate grout observed below pitless adapter ✓

C1 9354 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED. COUNTY NUMBER 13

ST/CO USE ONLY. DATE Received 12 30 98

DATE WELL COMPLETED 12 16 98

Depth of Well 225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-94-1972

OWNER HIGHLAND DENV LLC STREET OR RFD Oak Ridge Ct TOWN DAYTON SUBDIVISION BTL SEWER OVERLOOK SECTION 2 LOT 753

WELL LOG High Forest Est. Table with columns: DESCRIPTION (Sand, Gray Mica Rock), FEET (FROM, TO), check if water bearing.

WELL LOG High Forest Est. GRouting RECORD. WELL HAS BEEN GROUTED (Y). TYPE OF GROUTING MATERIAL (CM). CEMENT BENTONITE CLAY (BC). NO. OF BAGS 18. NO. OF POUNDS 1692. GALLONS OF WATER 108. DEPTH OF GROUT SEAL 50.

CASING RECORD. MAIN CASING TYPE (ST). Nominal diameter top (main) casing 6. Total depth of main casing 54.

OTHER CASING (if used). TABLE with columns: diameter inch, depth (feet) from, to.

SCREEN RECORD. screen type or open hole (HO). TABLE with columns: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

NUMBER OF UNSUCCESSFUL WELLS: 0. WELL HYDROFRACTURED (Y).

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...

DRILLERS LIC. NO. MSPO24. DRILLERS SIGNATURE Joseph L. Mayo. LIC. NO. D.

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

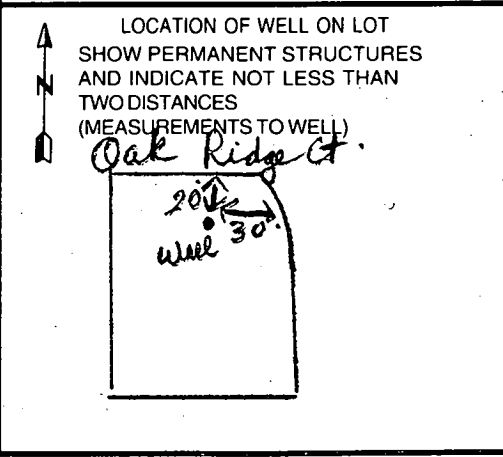
C2 DEPTH (nearest ft.) HO 51 225. TABLE with columns: E, A, C, H, S, C, R, E, N. SLOT SIZE 1, 2, 3. DIAMETER OF SCREEN 56 to 60.

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. 70, 72, 74, 75, 76. TELESCOPE CASING LOG INDICATOR OTHER DATA.

C3 PUMPING TEST. HOURS PUMPED (nearest hour) 3. PUMPING RATE (gal. per min.) 10. METHOD USED TO MEASURE PUMPING RATE Bucket. WATER LEVEL (distance from land surface) BEFORE PUMPING 24 ft. WHEN PUMPING 63 ft. TYPE OF PUMP USED (for test) S submersible.

PUMP INSTALLED. DRILLER INSTALLED PUMP (CIRCLE) (YES) (NO). 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) 31 to 35. PUMP HORSE POWER 37 to 41. PUMP COLUMN LENGTH (nearest ft.) 43 to 47. CASING HEIGHT (circle appropriate box and enter casing height) (+) above LAND SURFACE (-) below 3 (nearest foot).



B 1 0377

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-1972 fill in this form completely

Date Received (APA)

OWNER INFORMATION

Highland Development CMC P.O. Box 228 Clarksville Md. 21029

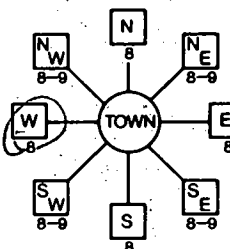
B 3 LOCATION OF WELL

Howard Big Branch Overlook SECTION 2 LOT 75 Dayton MILES FROM TOWN 3

DRILLER INFORMATION

Joseph L. Mayne MS D 024 Joseph L. Mayne Well Drilling 5512 Ridge Rd. Mt. Airy 21771 Joseph L. Mayne 11/1/98

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Dak Ridge Ct. NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 20 37 DISTANCE FROM ROAD FT ENTER FT OR MI 38 39

TAX MAP: 27 BLK: 6 PARCEL 141

B 2 WELL INFORMATION APPROX. PUMPING RATE 500 AVERAGE DAILY QUANTITY NEEDED 500

- USE FOR WATER (CIRCLE APPROPRIATE BOX) D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) I INDUSTRIAL, COMMERCIAL, DEWATERING P PUBLIC WATER SUPPLY WELL T TEST, OBSERVATION, MONITORING G GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

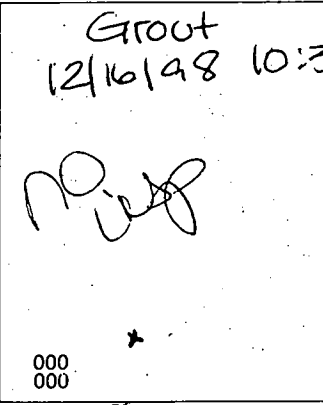
HOWARD 13 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S DATE ISSUED 11 30 98 CO SIGNATURE 11 30 99 NORTH GRID 510 000 EAST GRID 790 000

APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one) BORED (or Augered) AIR-ROTARY JETTED AIR-PERCussion CABLE REVERSE-ROTARY Jettted & DRIVEN ROTARY (Hydraulic Rotary) DRIVE-POINT

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. Well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 790 N 510



Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER GAP PERMIT No. HO-94-1972

SPECIAL CONDITIONS NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



OPEN SPACE
LOT 40
(on Baldable)
Mr. Charles A. Sharp
2.82 AC

11-13-98
W.S.I. 05

10-22-99

1506 March

APPLICATION

PERCOLATION TESTING

A _____

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 C.M.C. CONSTRUCTION, INC.

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP

ADDRESS 3779 SHARP ROAD PHONE 410-989-4630

PROPERTY LOCATION:

BDIVISION C.M.C. CONSTRUCTION PROPERTY LOT NO. 78

ROAD AND DESCRIPTION HOWARD ROAD 3,000'± FROM INTERSECTION
TRIDELPHIA ROAD (SOUTH)

TAX MAP 27 PARCEL # 19

SIZE OF LOT 40,000 - 50,000 SQ. FT. 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. Charles A Sharp
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

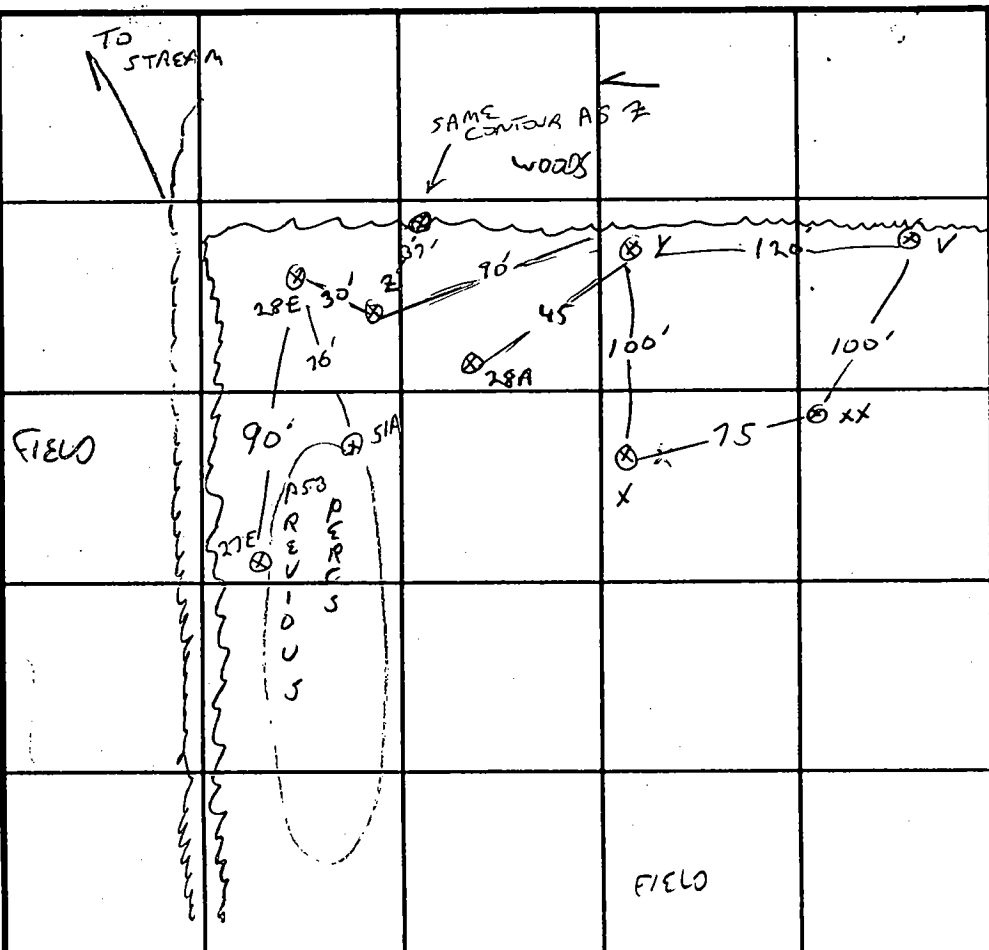
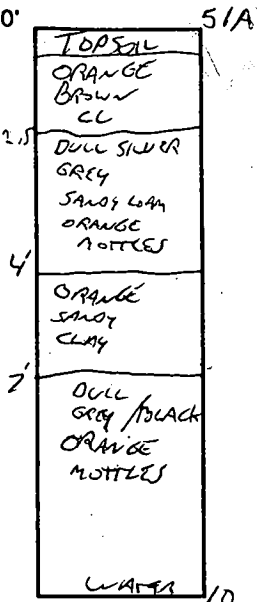
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

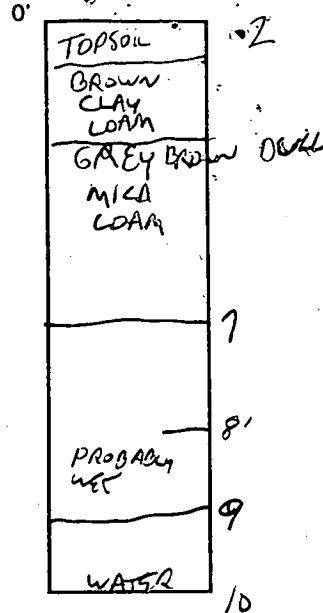
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE



SOIL PROFILE



TYPICAL Y, X, XX, V

LIGHT BROWN SANDY LOAM

12

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME	
5/11/97	S1A	5.5/10V	10:37	10:48	10:48	11:03	15 MIN	
3/20/97	3202	3.5/10V	1:25	1:27	1:28	1:34	6 MIN	
		7.5 Vok						
	Y	3.5/12V	1:25	1:28	1:28	1:30	2 MIN	
		7.5 Vok						
	X	3.5/12V	1:32	1:34	1:34	1:36	2 MIN	
		7.5 Vok						
	XX	12V OK						
	320V	3.5/12V	1:42	1:49	1:49	1:56	7 MIN	
		7.5 Vok						
5-1-97	S1C	11V WATER	WILL PERC AT 2', USABLE					

S1C

1

2-7

TOPSOIL
BROWN/DARK ORANGE CL
SMALL VARIATIONS

DULL GREY BROWN SANDY MICA LOAM ORANGE MOTTLES
BLACK STREAKS

WATER

11

REMARKS 10E2, S1A NEEDS SHALE AT 5' TO TEST CLAY - APPLY TO 2

TYPE OF SOIL _____

TESTED BY G. SAVAGE ALSO PRESENT C. SHARP, R. DENITT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

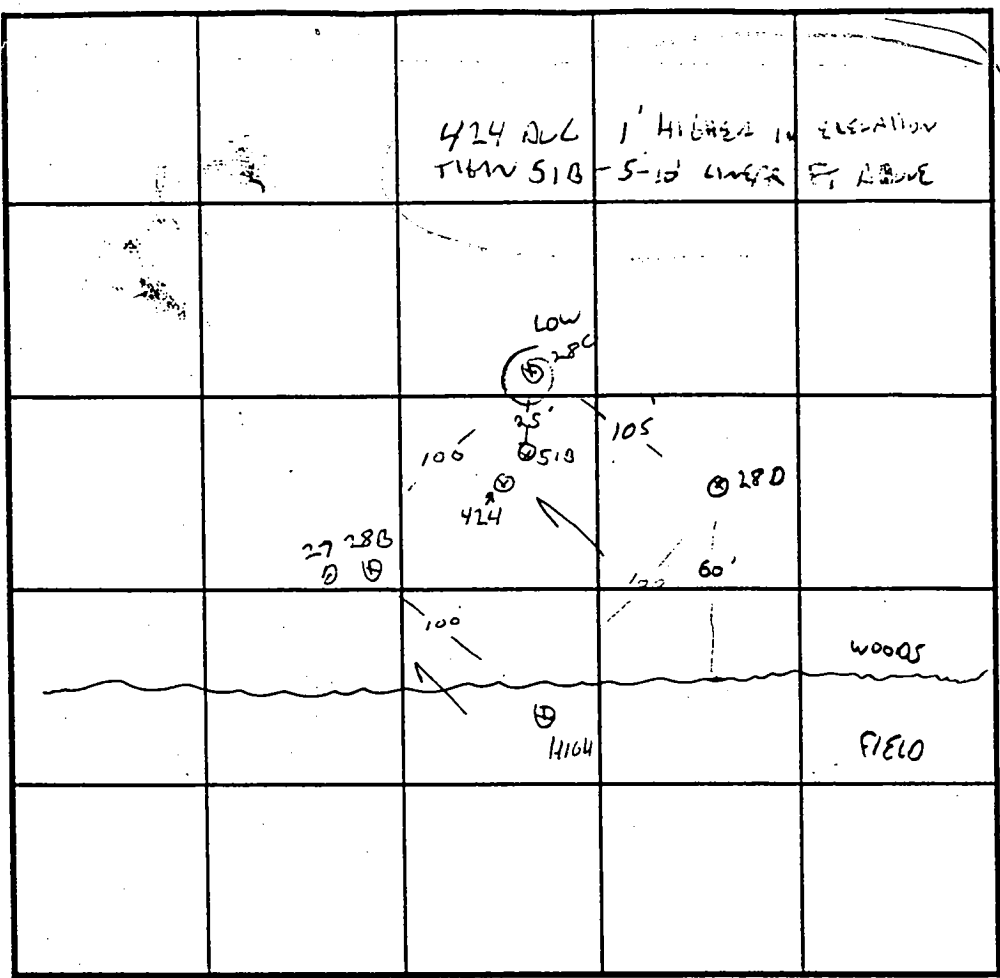
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

SOIL PROFILE

0' 51B
TOPSOIL
BURN ORANGE SANDY SILT LOAM
2.5' ORANGE SANDY CLAY LOAM
5' BLUE BROWN GRAY FINE SANDY LOAM BLACK ORANGE MOTTLES IRON ISOLATION LAY. PATENTED BELOW 5.5'
10' WATER

28C, B
TOPSOIL
BURN ORANGE SILTY CLAY
TAN S.S.C. ORANGE MOTTLES CLAY TO 9" S.C. TO 9" OPPOSITE SIDES OF LINE
9' WET CAULC AT 5' WATER

28A
TOPSOIL
BROWN CLAY LOAM
6' LIGHT BROWN S.S.C.
10'



SOIL PROFILE

0' 28D
TOPSOIL
BURN ORANGE SANDY CLAY LOAM
4' BROWN MICACEOUS SILT LOAM
ORANGE MOTTLES BLACK STRIPS LOW CHROMA BANDS TOWARD BOTTOM, HOLE OPEN ALL NIGHT
12' DRY

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12-17-96	28D	4 / 12 ✓	11:21	11:26	11:26	11:28	2 MIN
		8 ✓					
X	28C	2 / 10.5 ✓	11:34	11:38	11:38	11:46	8 MIN
			11				
	28B/27	2 / 10.5	12:52	12:53	12:53	12:55	2 MIN
		8	11:48	12:02	12:02	12:18	
	28A	3.5 / 10	11:56	12:02	12:15	12:15	17 MIN
		8 ✓					
5/1/97	51B						
4/24/98	424	12 ✓	H ₂ O AT	12'	OPEN SEVERAL HOURS		OK

REMARKS LOT 28, S.E. CORNER OF PROPERTY, WATER TABLE?
 TYPE OF SOIL EVALUATE AS WET SEASON TEST DUE TO HIGH RAINFALL / WATER TABLE
 TESTED BY G. SALVAGE, KIM (10775) ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

PHASE 2 STURBO PRELIM



11A)

Richard Fu
15001 Oak Ridge Ct.
Dayton, MD 21036

May 22, 2005

Mr. John Boris
Howard County Bureau of Environmental Health
7178 Columbia Gateway Drive
Columbia, MD 21046

Dear Mr. Boris,

This is a variance request for a deck to be built near to a sewage reserve area on my property located at 15001 Oak Ridge Court, Dayton, MD 21036. Attached is a drawing of proposed deck to be built with a few key dimensions and distances to sewage reserve area marked. According to this proposed plan, a very small portion of the deck will be extended to within the 10 feet easement to sewage reserve area (not actual sewage area in use now). Under this proposed plan, the closest distance the deck structure to sewage reserve area boundary line will be at least 6 feet.

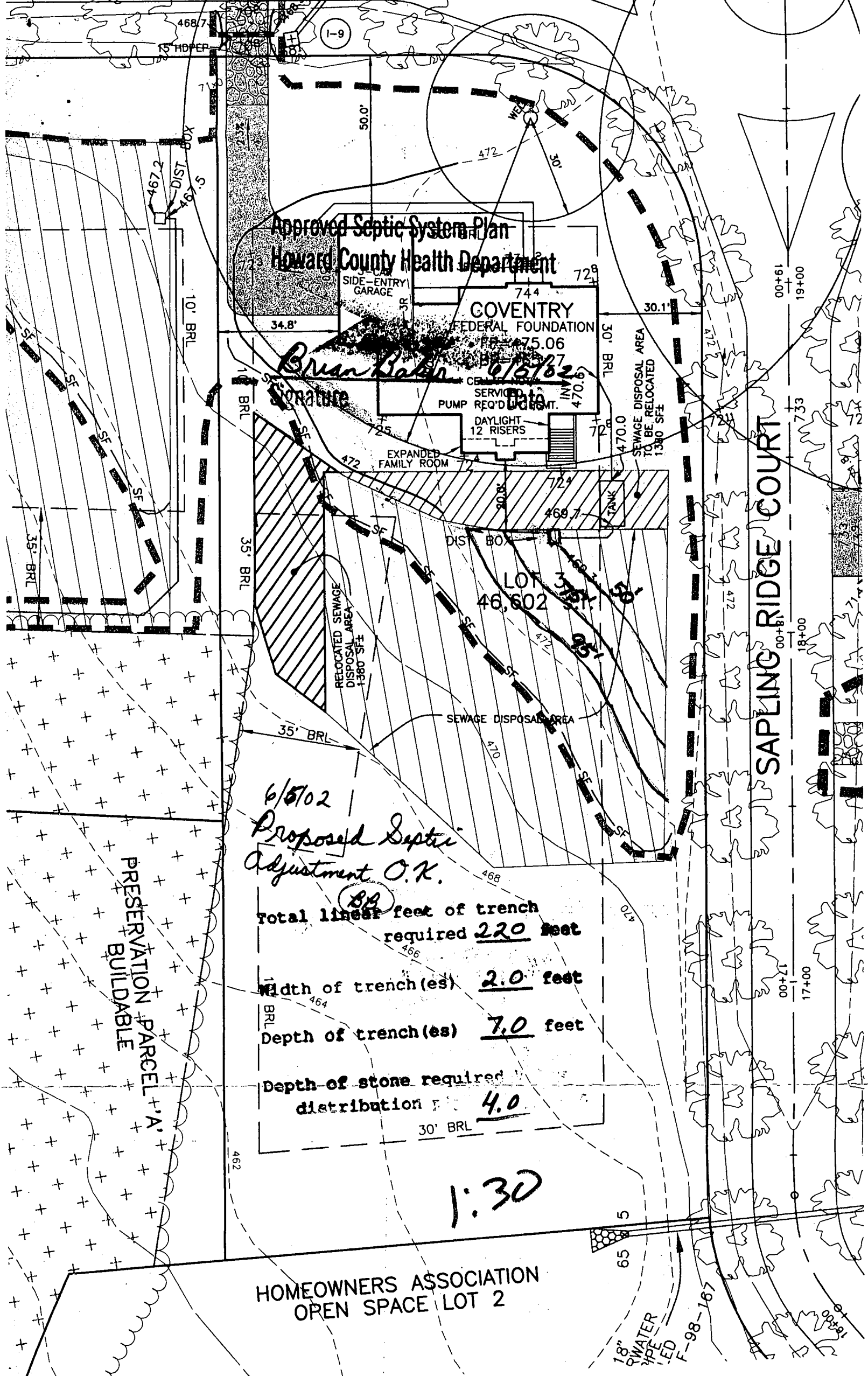
I would appreciate your prompt consideration of this request. I can be reached at (410)884-2190 (W) or (410)531-3738 (H) if there are any questions regarding my request for the variance.

Thank you in advance for your attention!

Sincerely,



Richard Fu
Home Owner



Approved Septic System Plan
Howard County Health Department

Brian Baker
Signature
6/5/02
Date

6/5/02
Proposed Septic
Adjustment O.K.

Total linear ^{BA}feet of trench required 220 feet
 Width of trench(es) 2.0 feet
 Depth of trench(es) 7.0 feet
 Depth of stone required for distribution 4.0

1:30

HOMEOWNERS ASSOCIATION
OPEN SPACE LOT 2

PRESERVATION PARCEL
BUILDBLE

SAPLING RIDGE COURT



Howard County
Health Department

7178 Columbia Gateway Drive, Columbia, MD 21046

(410) 313-2640 Fax (410) 313-2648

TDD (410) 313-2323 Toll Free 1-866-313-6300

website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

June 10, 2005

Richard Fu
15001 Oak Ridge Court
Dayton, MD 21036

RE: Deck Setback

Dear Mr. & Fu;

We have received a variance requesting the required 10' setback to sewage disposal easement for a structure that is to be built on a post and pier foundation at the above referenced property be waived to 6'. This agency will grant your approval for the variance at the property as long as no part of the deck overhang is within 5' of the sewage disposal easement and post and pier footers are utilized.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

John A. Boris, Jr., R.S., Supervisor
Well and Septic Program

cc: File

OAK RIDGE COURT

SAPLING RIDGE COURT

Approved Septic System Plan
Howard County Health Department

COVENTRY
FEDERAL FOUNDATION
FF# 475.06
BP# 6/5/02
Signature: Brian Baker

proposed deck
EXPANDED FAMILY ROOM
DAYLIGHT 12 RISERS
SERVICE PUMP REQ'D CEMT. INV. 470.6

LOT 46.602

6/5/02
Proposed Septic Adjustment O.K.
Total linear feet of trench required 220 feet
Width of trench(es) 2.0 feet
Depth of trench(es) 7.0 feet
Depth of stone required for distribution 4.0

PRESERVATION PARCEL 'A'
BUILDABLE

APPROVED WALK-THRU BUILDING PERMIT
BP# 600154486 A# 576620-C
APP. SAN 613 DATE: 6/15/02
DESC. OF WHOMEOWNERS ASSOCIATION
10x24 Deck OPEN SPACE LOT 2

1:30

SCALE: 1" = 30'

* Please see blow up drawing for detailed dimension
* The posts will be 2' inside the over hanging deck

PI
BUILDER

