

10/28/93 1:00
NO INSP
CONTRACTOR
TO SUPPLY
INSTALLATION
DIAGRAM (CW)

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

INDEXED

INDEXED

No
Buen
Conector 10/29
11/1/93

File P.C.O.
No inspect
P 30205-PR

A 49621

DISTRICT

DATE

DATE SYSTEM APPROVED

INSPECTOR

Jack Fyock Septic Services

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS PHONE 988-9270

SUBDIVISION Endy Property LOT ROAD 5073 Ten Oaks Road

PROPERTY OWNER William Frederic Endy, Jr.

ADDRESS 5073 Ten Oaks Road
Clarksville, Maryland 21029

SEPTIC TANK CAPACITY 1000 GALLONS

BARN (ANTIQUE SHOP)

NUMBER OF BEDROOMS

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED

TRENCHES - Trench to be 3 feet wide. Inlet 3½ feet below original grade. Bottom maximum depth 5½ feet below original grade. Effective area begins at 3½ feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - See approved drawing of 10/26/93 (as shown with perc holes)

PLANS APPROVED BY Charles B. Streak *ep* DATE 10/26/93

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

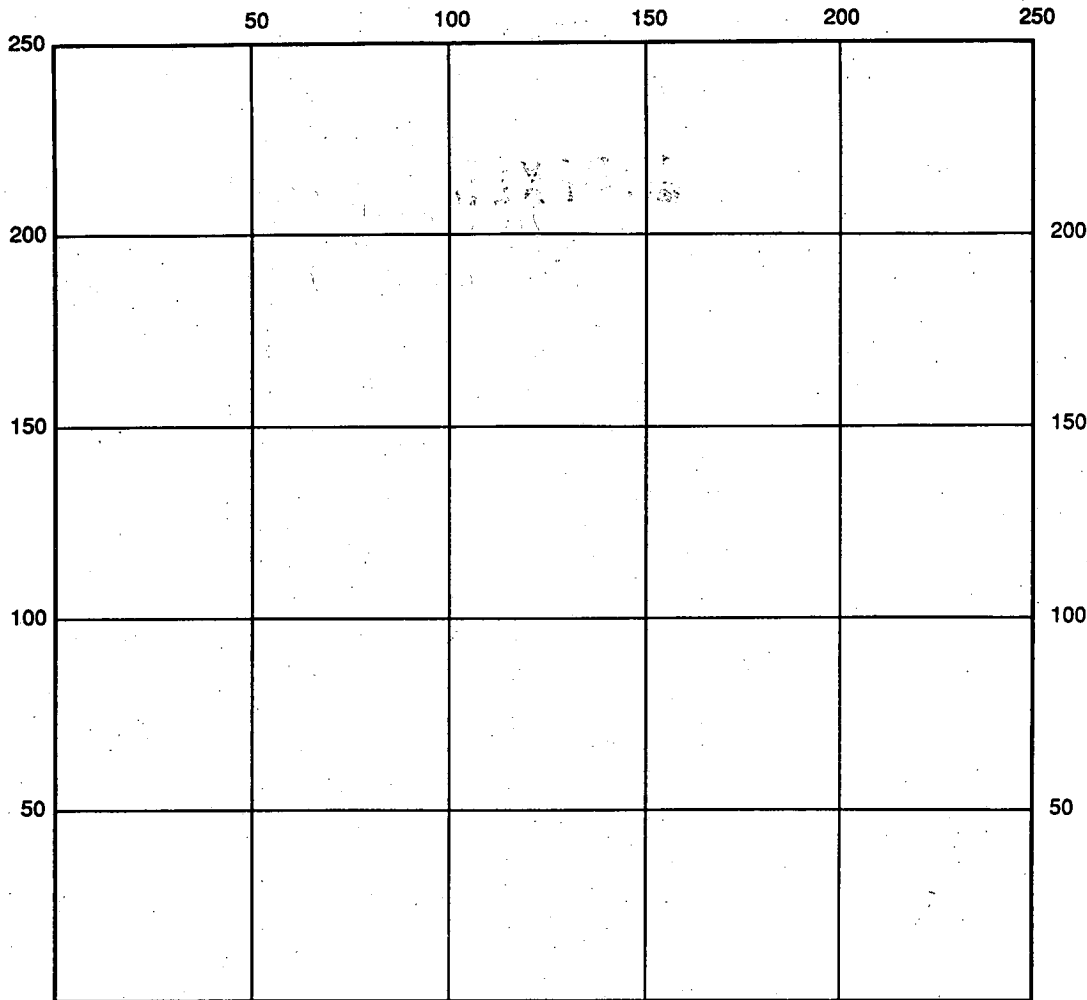
PERMIT VOID AFTER TWO YEARS

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 49621



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: *P.C.O. 10/29/93 File no inspection - put in per spec. per contractor. Still needs - Barn Connection + water test to septic tank. 11/3 see attached certifying statement + drawing of plumbing @ site GENDY C.B.D.*

DATE SYSTEM APPROVED _____ INSPECTOR _____

Barn Plumbed Fried ENDY

A 49621

SUBDIVISION:

5073 TEN OAKS RD.

LOT NUMBER:

DRY WELL OR DRY WELL AND TRENCH

sq. ft./bedroom

3 bedroom Septic Tank 1000 gallon
4 bedroom 1250 gallon
5 bedroom 1500 gallon

Minimum Total Square Feet

Inlet feet below original grade.

Bottom maximum depth feet below original grade.

Effective area begins at feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 3' wide.

Inlet 3 1/2 feet below original grade.

Bottom maximum depth 5 1/2 feet below original grade.

Effective area begins at 3 1/2 feet below original grade.

2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: 10/26 see approved drawing of 10/26/93-CBS
(Be shown with perc holes)
C. Be

APPLICATION

PERCOLATION TESTING

A 49621

P _____

DISTRICT _____

DATE 9/16/93

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

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

*PERGUS OK, ✓
APPLICANT TO
BRING IN SITE PLAN
CW ✓*

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 W. F. ENDY JR

ADDRESS 5073 Ten OAKS RD PHONE 531-3426 740-3641

CLARKSVILLE, MD 21029-1015

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION: EAST SIDE OF TEN OAKS RD.
"JUST NORTH OF TABBOTT PROPERTY & EAGLE POINT LAUNDING SUBDIVISIONS"

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

TAX MAP 28 PARCEL # 62

SIZE OF LOT 13 Acres TYPE BLDG. BRANN (antique shop)
Single Family
(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. W. F. Endy Jr

(SIGNATURE OF APPLICANT)

APPROVED BY Tentative (C.B. Hersh) FOR Shallow trenches DATE 10/4/93

DISAPPROVED BY _____ FOR see block 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

[540 sq. ft. total] [appears ok for shallow only; (3) Yds for hard season]

5073 TEN OAKS

TEN OAKS ROAD

STAGAN

PROPOSED BARN
3607C AREA

HOUSE

2 STY SHINGLE

MARYLAND ROUTE 32

HOUSE DETAIL

apri associates, inc.
surveyors-engineers

7427 HARFORD ROAD
BALTIMORE, MD 21234
PHONE 444-4312

P. <u>33777</u> <u>REPAIR</u>	
DATE <u>4-13-84</u>	
LOCATION <u>5073 TEN OAKS RD.</u>	APPLICATION HOLD ☒ APPROVED ☒ REJECTED ☐
LOT <u> </u>	INSTALLATION
APPLICANT <u>FRED ENDY</u>	HOLD ☒ APPROVED ☒ APPROVED ☐
OWNER <u>FRED ENDY</u>	DATE <u>10-25-84</u>
PERMITTEE <u>HERMAN SIKK</u>	
HD - 11	

UNABLE TO LOCATE RECORDS FOR
EXISTING HOUSE,
CW,

10/29 To: Mr. L. Witten

(No INSPECTION)

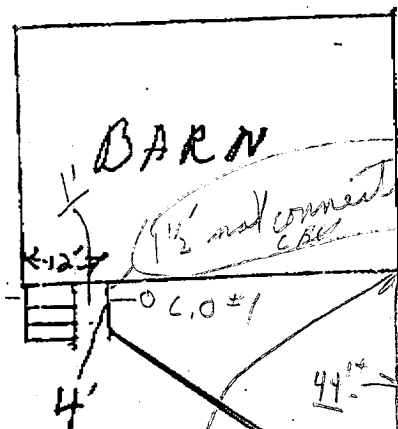
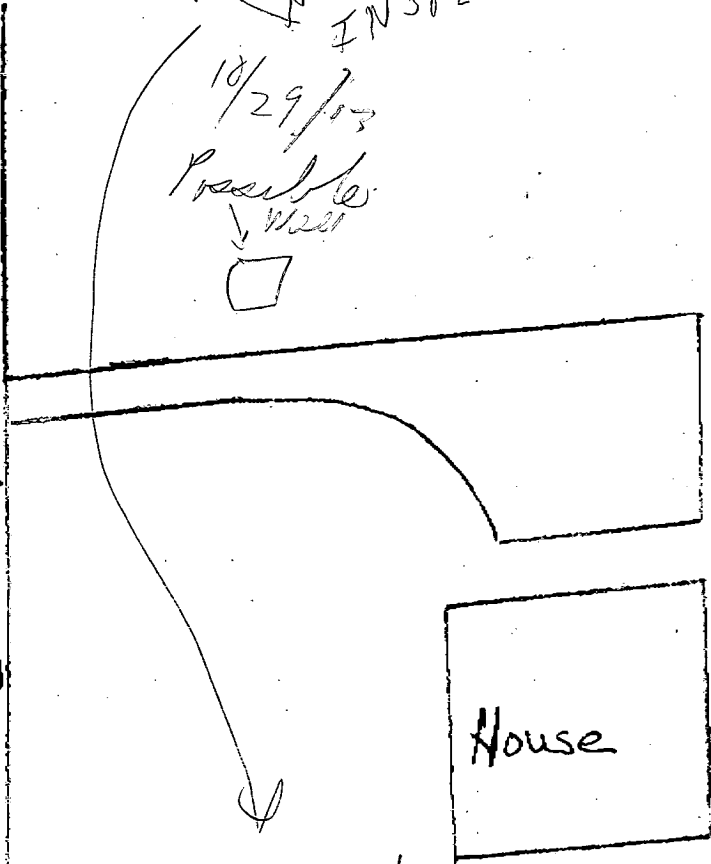
10/29/93

Possible

Well



TEN OAKS RD

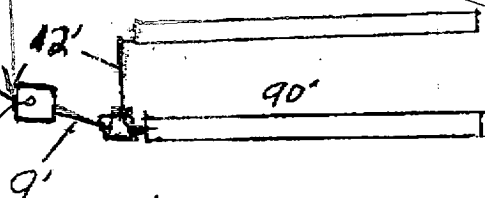


Fred Endy
5073 Ten Oaks Rd
Barn Plumbed

11/3/93

Note:
Jack Fyock Septic Service
installed to code as shown except
for final connection per
* Date 11/1/93

Measurements to C.O. from
Barn
C.B.



3' wide
3 1/2 in
5 1/2 max. dept
180 sq. ft. | bedroom

10/29 P.M.
10/29 all covered except C.O.s Von
+ house connections

10/29
See above

P.M. To C.B.D.

Tried up between
11/1/93 C.W. + C.B.D.

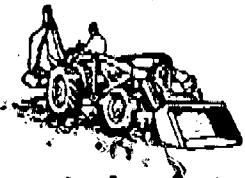
10/29

- ① Needs signature + certification statement
- ②
- ③ No one at site.

JACK FYOCK SEPTIC

531 1256

P.02



Phone 988-9270 • 531-2939

FAX: 531-1256

Jack Fyock Septic Service, Inc.

SEPTIC PUMPING INSTALLED AND REPAIRS

Complete Sewer and Drain Service

P.O. Box 89, Tridelphia Rd.

Glenelg, MD 21737

TO: Craig WilliamsFROM: Jack FyockDATE: 10/28/93

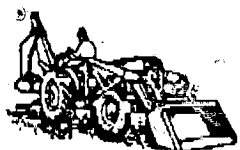
PAGE: _____

MESSAGE:

Craig here is the diagram for the Endy
Property. Would you please mail out the yellow
card tomorrow. Thank you.

Wanda.

THANK YOU



Phone 988-9270 • 531-2939

FAX: 531-1256

Jack Fyock septic service, Inc.
SEPTIC PUMPING INSTALLED AND REPAIRS
Complete Sewer and Drain Service

P.O. Box 89, Tridelphia Rd.

Glenelg, MD 21737

TO: Brian StreakerFROM: Jack FyockDATE: 10-26-93

PAGE: _____

MESSAGE:

Endy
Ten Oaks Rd.

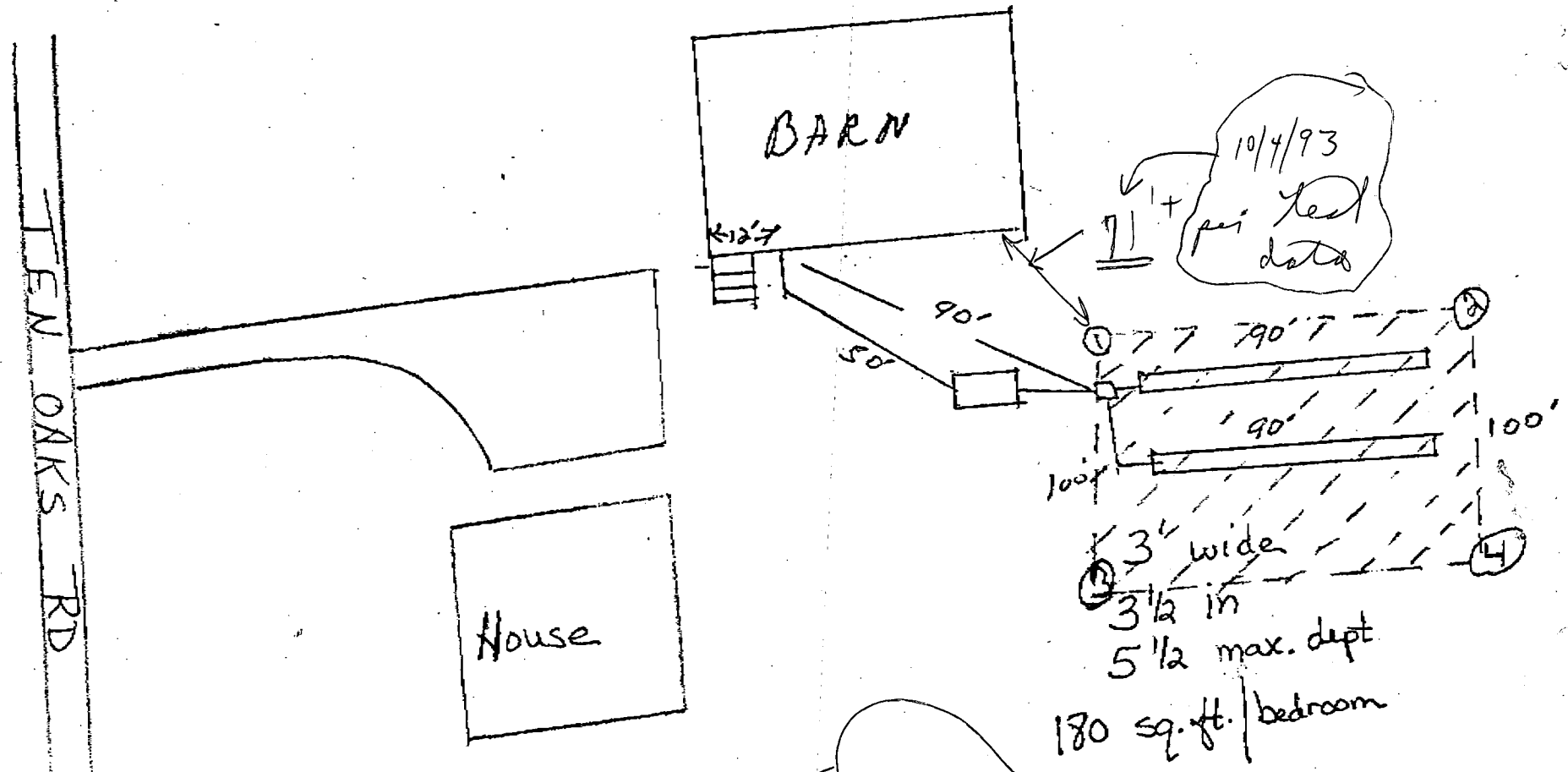
THANK YOU

Fred Endy
5073 Ten Oaks Rd.

JACK FYNCK SEPTIC

531 1256

P.02



10/4/93
per test data

3' wide
3 1/2 in
5 1/2 max. dept
180 sq. ft. / bedroom

OK 10/26/93 CBT
ON DRAWING
+ USE
AS
SEPTIC SPECS

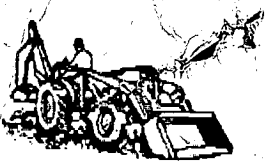
OK 11/25/93 CBT



perc area
not to scale

Phone 988-9270 • 531-2939

FAX: 531-1256

**Jack Fyock septic service, Inc.**

SEPTIC PUMPING INSTALLED AND REPAIRS

Complete Sewer and Drain Service

P.O. Box 89, Tridelphia Rd.

Glenelg, MD 21737

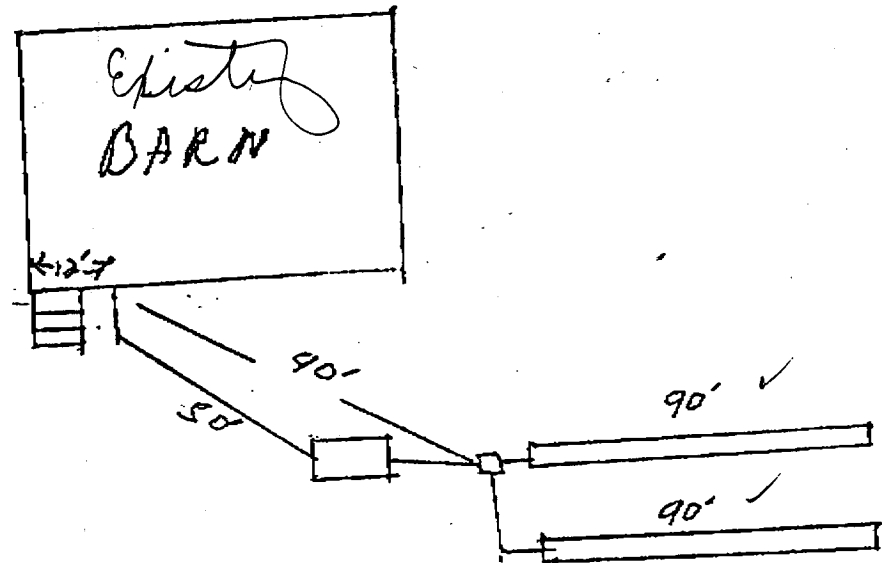
TO: Craig WilliamsFROM: Jack FyockDATE: 10-18-93

PAGE: _____

MESSAGE:Craig,Could you please writespecsThank you.

THANK YOU

Fred Endy
5073 Ten Oaks Rd.



Existing
=
House

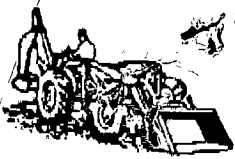
TEN OAKS RD

Revised

Drawn

10/18/93
3:00 P.M.

{ as shown.
C.B.D. }



Phone 988-9270 • 531-2939

FAX: 531-1256

Jack Fyock septic service, Inc.

SEPTIC PUMPING INSTALLED AND REPAIRS

Complete Sewer and Drain Service

P.O. Box 89, Tridelphia Rd.

Glenelg, MD 21737

To: Brain SteakerFROM: Jack FyockDATE: 10/18/93

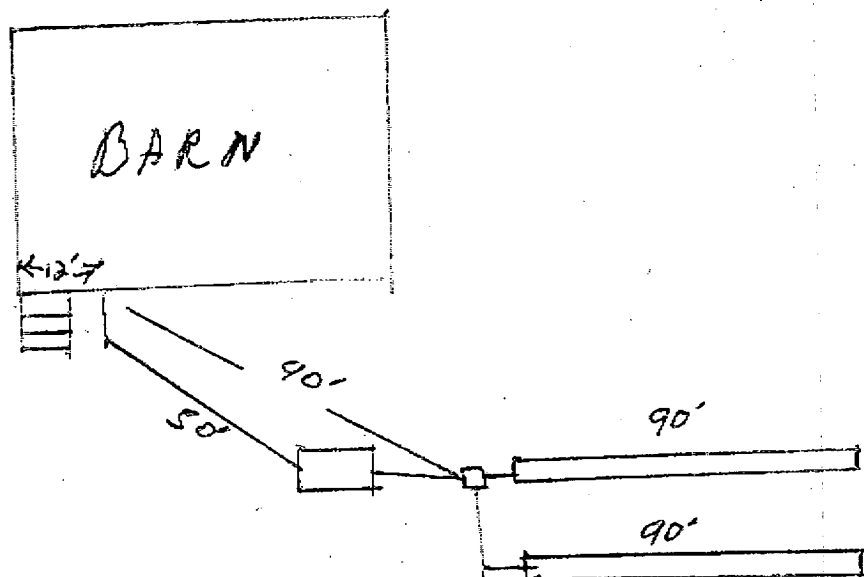
PAGE: _____

MESSAGE:

Here is the rest of the
information you requested.

Thank you.

THANK YOU



Fred Endy
5073 Ten Oaks Rd.

3' wide
3 1/2 IN
5 1/8 MAX DEPT

180 sq. ft. / bedroom

JACK FLYCK SEPTIO

1256

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

992-2330

sewer A4962 (Site for Burn)

ELLICOTT CITY

DISTRICT

DATE 4/13/84

INDEXED

Herman Sirk

IS PERMITTED TO INSTALL ☒ ALTER ☒

ADDRESS 2555 Jenning Chapel Road, Woodbine, Md. 21797 PHONE 489-4724

SUBDIVISION ROAD 5073 Ten Oaks Road LOT

PROPERTY OWNER Fred Endy

ADDRESS 5073 Ten Oaks Road
Clarksville, Maryland

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

GARBAGE GRINDER? YES NO 3

SEPTIC TANK CAPACITY GALLONS NUMBER OF BEDROOMS 3

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND

REPAIR. DEEP DITCH 9 FT DEEP, 2 FT
WIDE 80 FT LONG WITH 5 FT OF STONE
375 SQ FT ABSORBENT AREA
RUN DITCH OFF OLD DRY WELL
TOWARD BACK OF LOT

PLANS APPROVED BY Frank Skinner DATE 4/13/84

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE 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.

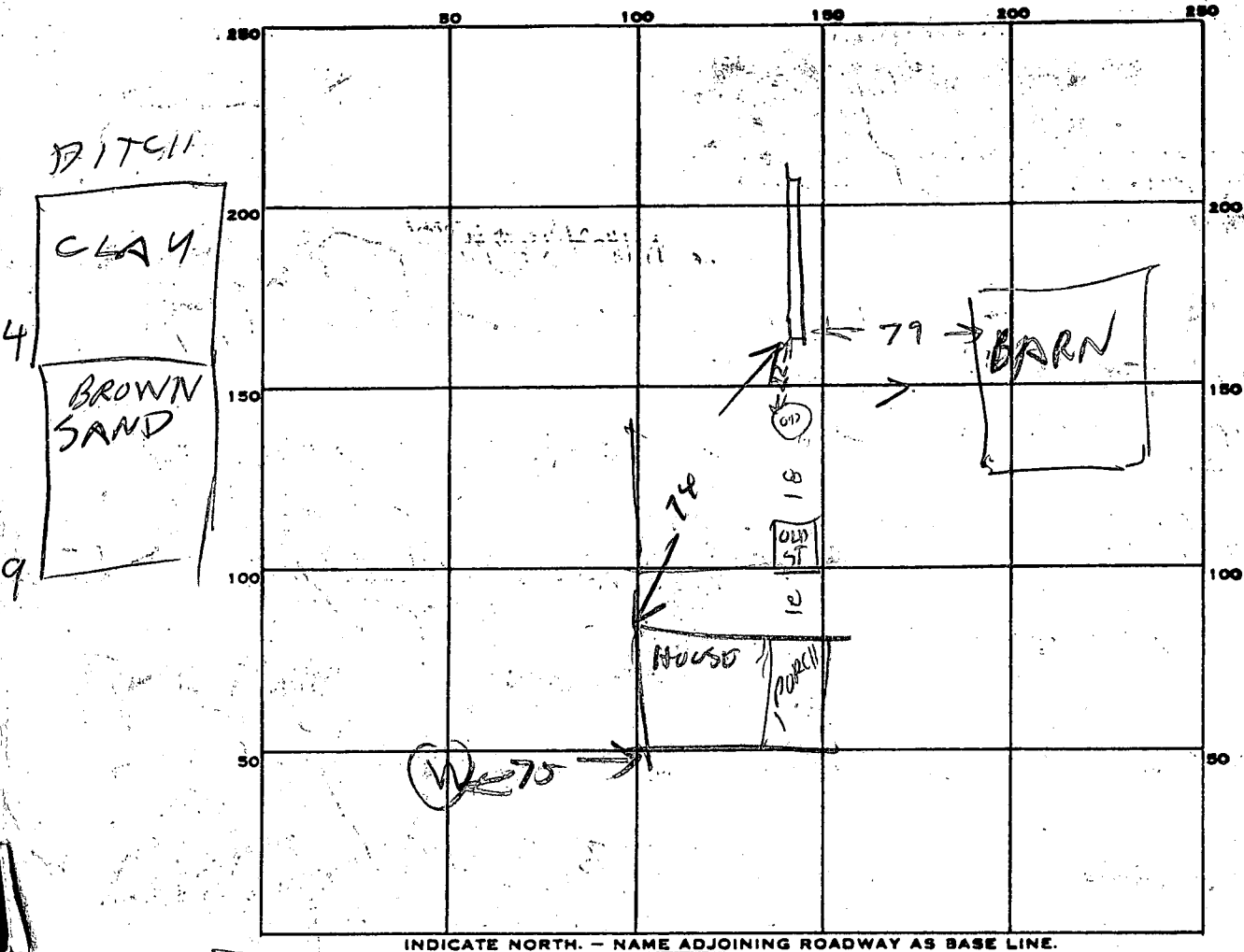
BLDG. PERMIT SIGNED
AND RETURNED 10/24/84
Serial # 4500 Family
2002

REPAIR
33777

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082



PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TRENCH TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH IN. TOTAL LENGTH 94 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER FT. DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS 5/21/84 H.S. said underground water 11 1/2' DITCH
 DUG 49 FT LONG AM 5/21/84 AM - DITCH
 DUG 94 FT ADD STONE & CALL R.A.

DATE SYSTEM APPROVED

10/25/84 per C.E.F. Only H.S. Sink.

INSPECTOR

F. Shinn

APPLICATION

HOWARD COUNTY

PERMIT APPLICATION

DEPARTMENT OF PUBLIC WORKS
BUREAU OF INSPECTIONS & PERMITS

COUNTY OFFICE BUILDING, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

PERMIT NUMBER

DATE ISSUED

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

5073 Tenooks Rd.

LOT NO. (ON TAX MAP & PARCEL NO.)

BLOCK NO.

LIBER

FOLIO

DB DIVISION

ZONE

ZONE MAP

ELEC. DIST.

CENSUS TR.

OWNER'S NAME AND ADDRESS

PHONE NO.

Fred EWIDY

OCCUPANT'S NAME AND ADDRESS

PHONE NO.

ARCHITECT OR ENGINEER'S NAME AND ADDRESS

PHONE NO.

CONTRACTOR'S NAME AND ADDRESS

PHONE NO.

INTENDED USE OF STRUCTURE (BE SPECIFIC)

Family Room

EST. CONSTRUCTION COST

LICENSE NUMBER

PERMIT FEE

\$18,000

10/1/84

FOR OFFICE USE ONLY

DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE

SIDE YARD

(DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

DISTANCE IN FEET FROM SIDE STREET R/W LINE

SIDE BUILDING LINE

DISTANCE IN FEET, REAR YD. REQUIRING SET

ACK (CORNER LOT ONLY)

CONDITIONS (IF ANY)

Checks payable to DIRECTOR OF FINANCE OF HOWARD COUNTY

IMPORTANT: PLEASE SHOW ZIP CODES AND
AREA CODES WHEREVER REQUIRED.

QUALIFIED INSPECTOR OF CONSTRUCTION

SEAL

Application is hereby made for a permit to (INDICATE ONE)
ERECT USE ALTER EXTEND RAZE MOVE the (INDICATE
ONE) PERMANENT TEMPORARY structure described.

DESCRIPTION OF WORK

SIZE OF BLDG.

FRONT

DEPTH

HEIGHT

TYPE OF BLDG.

AREA

VOLUME

ROOF

B. ROOMS

ROOMS

BATHS

FIREPLACES

FOOTINGS

FOUNDATION

S. WALLS

UTILITIES

WATER/WELL SEWER/SEPTIC

GAS

ELECTRICITY

TYPE OF HEAT

AC

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Bureau of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in this application; and that no work will be covered up until such inspections have been complied with.

SIGNATURE

TITLE

DATE

FUNCTION

DATE

SIGNATURE APPROVAL

ZONING/PLANNING

SHA

ROADS & STREETS

BUILDING OFFICIAL

WATER & SEWER

HEALTH DEPT.

FIRE PROTECTION

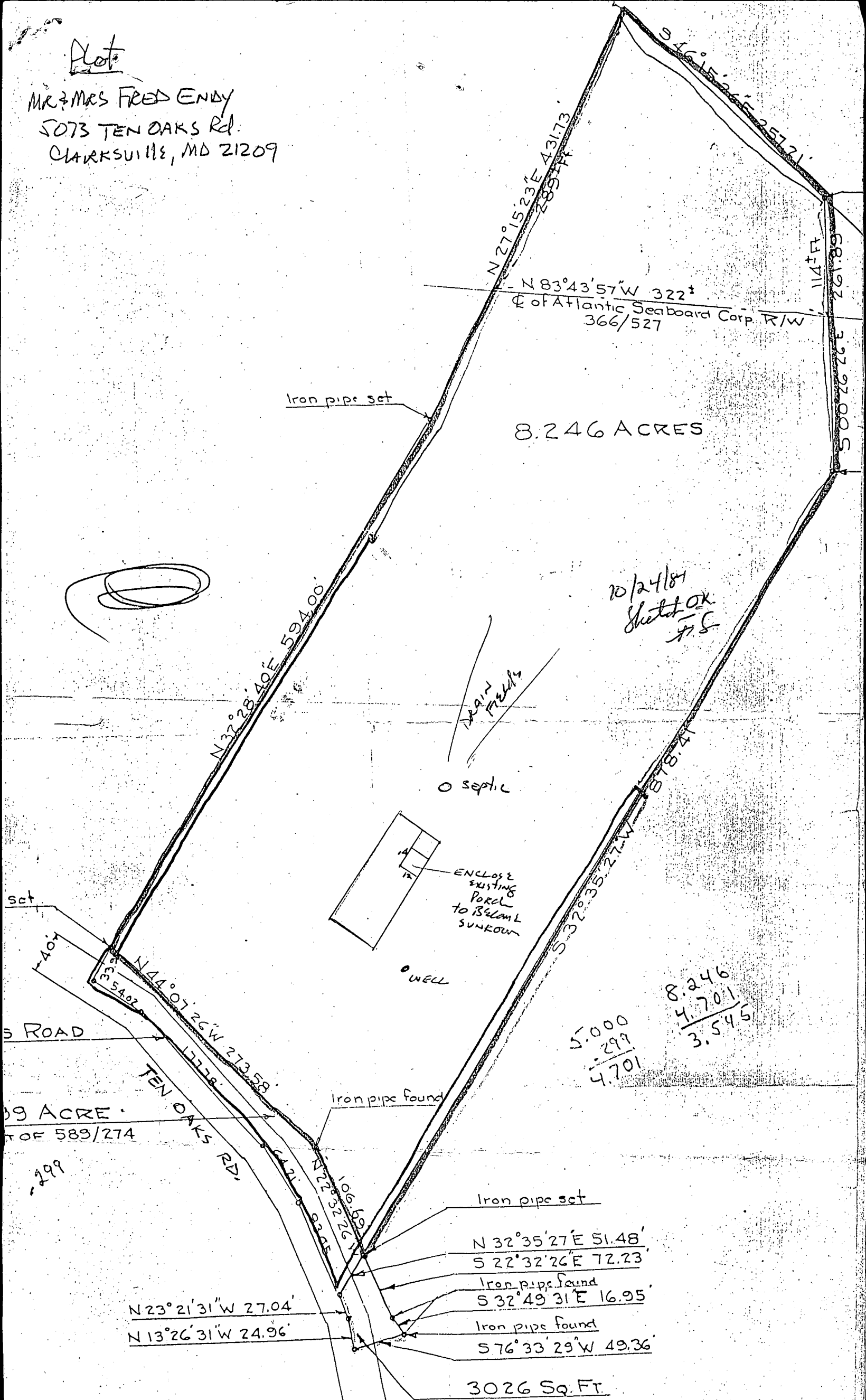
STORM WATER MGM.

APPROVED

DATE

Distribution of Copies:
White - Building Official
Green - Planning & ZoningYellow - Engineering
Pink - Health Dept.
Gold - S.H.A.

MR & MRS FRED ENBY
5073 TEN OAKS RD.
CLARKSVILLE, MD 21209



LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 4/21/06

APPROVAL DATE: 5/2/2006

PERMIT

P 524158

A 49621

TAX ID #05-379563

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

Fogles Septic Clean, Inc. IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 580 Obrecht Rd., Sykesville 21784 PHONE NUMBER: 410-795-5670

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 5073 Ten Oaks Road PROPERTY OWNER: Jeffrey & Francoise Abrams

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

PUMP CHAMBER CAPACITY (GALLONS): n/a COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 193 HOUSE SERVED BY PUBLIC WATER ☐

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 10.0 feet below original grade. Effective area begins at 7.5 feet below original grade. 7.0 feet of stone below distribution pipe.
LOCATION:	See perc notes dated 4/20/06 to determine where to install the trench.
NOTES:	Pump and collapse old septic tank, install new 1500 gallon septic tank. Currently have one 94' long trench. Only need to install one 100' long trench on contour.

PLANS APPROVED: Sara Fegel Reviewed by: _____ DATE: 4/21/06

NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

A hand-drawn site plan of a property. At the top, a dashed line represents a 'FENCE'. Below the fence, there are two '62' Sinlet' structures. A 'Slope' is indicated with an arrow pointing down towards a 'Percs' (perforated pipe) structure. A '94' existing trench off abandoned Drywell' is shown. A '106.5' distance is marked between the Sinlet structures and a 'Drive' area. The 'Drive' area is labeled 'Drive 3' and 'Trees'. An 'Ex. HOUSE' is located near the drive. A '1371' distance is marked between the house and an 'Ex. Barn'. An 'Ex. Hand Dig or P. Wall' is shown at the bottom. The entire plan is labeled 'Ten Oaks' at the bottom and 'ROAD' on the right side.

ROAD

SEPTIC TANK DATA
 SEPTIC TANK 1 LEVEL Yes
 CAPACITY 1500 GAL
 SEAM LOC Top
 TANK LID DEPTH 1 1/2'
 BAFFLES yes 4
 BAFFLE FILTER N/A
 MANHOLE LOC Inlet
 6" PORT LOC Outlet
 WATERTIGHT TEST N/A

SEPTIC TANK 2 LEVEL

To be added for Repair?

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER : _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

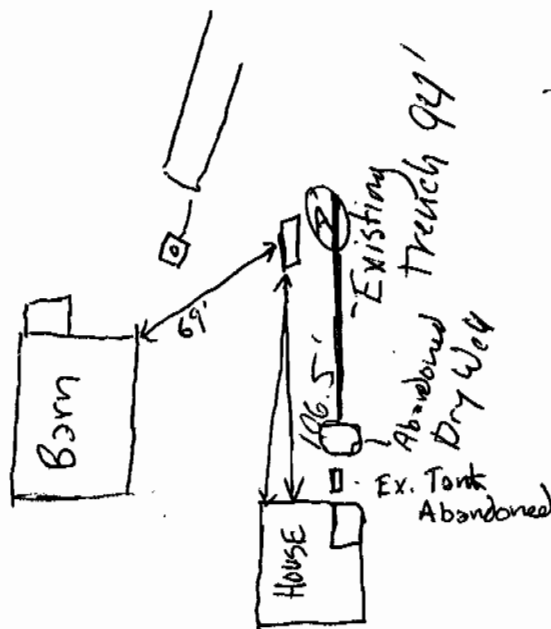
PRE-CONSTRUCTION 4/28/06 No one on site. (BB) 5/1/06 - Old tank and Drywell collapsed New line installed to new Septic Tank. No perc's in INSTALLATION low area where system will be. 5/2/06 See perc notes for revised system design and profile add one lower 62' trench w/ ~4' inlet bottom @ 8.5' below existing trench. Add 1x62' w/ ~5' inlet above existing trench 10' bottom. Average 2' sidewall (2 1/2' upper 1.5' lower both 62') Use existing 94' trench. 217' ft total - 94' ex. = 123' total 2x61.5' - USE A T to tie into existing trench. (GAC)

FINAL INSPECTOR Sahil A. Poojari DATE OF APPROVAL 5/2/06

A/P
 1' Rky Brown
 Red Orange
 1m
 10% wbbly Rx
 5' Red Orange
 Sx Cl
 7' Brown
 Micaceous
 Solim
 12 1/2' H₂O
 See Page
 Wet Micaceous
 14' Brown Solim

$$\frac{W+2}{W+1+20} \times 100 =$$

1/2
 1 .83
 1.5 .71
 2 .62
 2.5 .55
 3 .50



Ten Oaks Rd

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/20/06	A	14'	(V)				P

REMARKS 2x62' trenches or equivalent bottom trench
 SANITARIAN bottom @ 8 1/2' BACKHOE inlet @ ~4'
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____
 2' AVG Side wall .62

~2x62' trenches or equivalent
 1x62' below existing 1x62' above existing
 1 into existing trench
 217 total required
 - 94 existing
 123 total
 12 = 2x61.5



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A/P 49621

AGENCY REVIEW: _____ DATE 5/2/06

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)
- ☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- ☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)
- ☐ ADDITION TO AN EXISTING STRUCTURE
- ☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
- ☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
- ☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
- ☐ NO

THE TYPE OF STRUCTURE IS:

- ☐ RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- ☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- ☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS _____
STREET TOWN/POST OFFICE

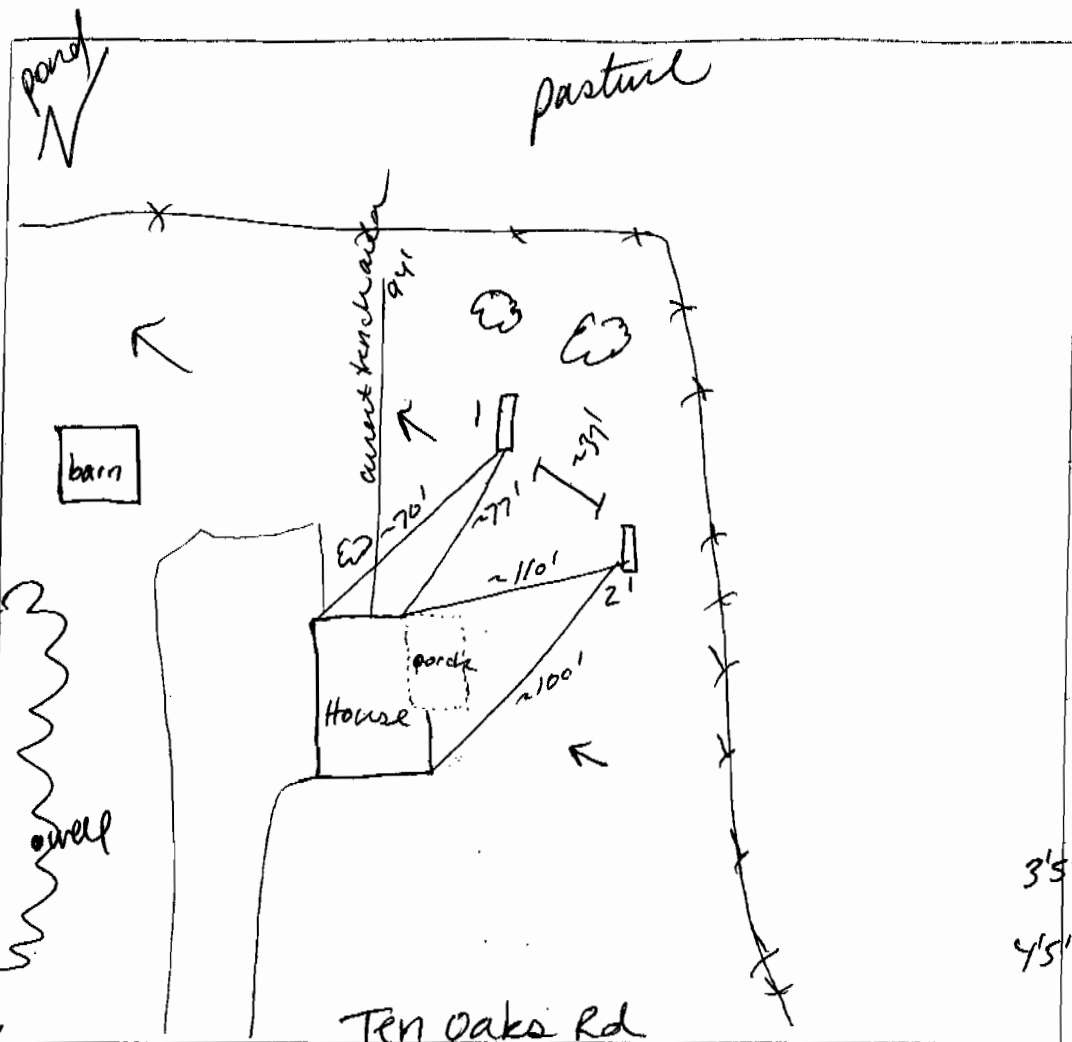
TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. _____
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A. = 49621



1
brownish
reddish yellow
cl. m
micaceous
5'
reddish yellow
sl. sg
dense in ground
micaceous
7'
reddish yellow
fine sl. / ls
micaceous
12'
reddish yellow
fine sl. / ls
micaceous
14'
10% brown
cobbles
gravel

2
brown
reddish yellow
sl. / dense
micaceous
3'5"
transitions
dense sl
4'5"
reddish yellow
gray
sl. sg.
micaceous
cw
10% cobbles
gravel
14'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
4/20/06	1	5'6" / 14'	8:51	1:15	too slow		
	"	7'5"	9:13	9:19	9:25	6	P
	2	5' / 14'	9:05	9:13	9:27	14	P

REMARKS Holes field located - repair area established.
 SANITARIAN SF BACKHOE Fogles OTHERS Amers
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 10 SQ. FT/BR 210
 TRENCH WIDTH 3 INLET DEPTH 3 MAX. BOT DEPTH 2nd = 8' EFFECTIVE S/W 2.5

SITE INSPECTION SHEET

OWNER: _____ PHONE #: _____

ADDRESS: 5073 Ten Oaks Rd. CONTRACTOR: _____

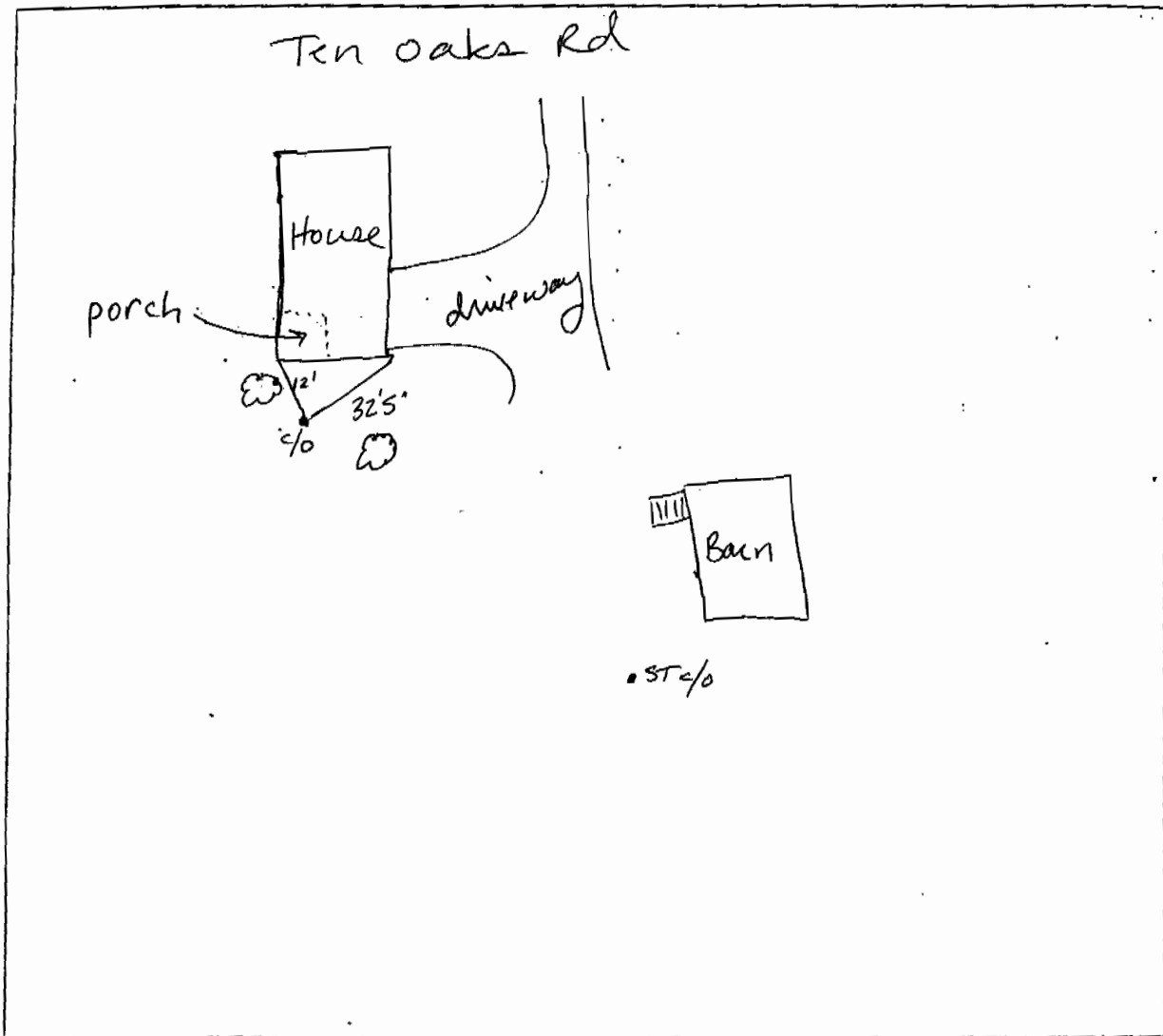
_____ WELL TAG #: _____

SUBDIVISION: _____ LOT: _____ COUNTY #: _____

PROPOSAL: _____

Septic tank location

LOCATION DIAGRAM



COMMENTS: Septic tank effluent level was satisfactory. Due to
bedrooms in house tank needs to be upgraded. Also
need 1-2 perc holes ~~to~~ to identify repair area.

(SF)