

PERMIT

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 513614

A _____

ISSUE DATE 6/8/00

APPROVAL DATE 9/26/00

INDEXED 03-303551

South Carroll Backhoe

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 4410 Salem Bottom Road Westminster, MD 21157 PHONE (410) 875-4197

SUBDIVISION Marfisa Consorte LOT NUMBER 3 ADDRESS 12587 Triadelphia Road

PROPERTY OWNER Thomas and Barbara Bile PROPERTY OWNER'S ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. 2.0 feet of stone below distribution box.

LOCATION: Place the distribution box 85 feet off the 217.07' lot line and 70 feet off the 363.16' lot line as seen from the pipestem. ~~Run first trench along contour towards the 363.16' lot line; Run all other trenches along contour in both directions. towards the 363.16' lot line.*~~
Existing septic tank and drywell to be abandoned at time of installation of new system.

- REPL WELL LINE SHOULD BE INSPECTED -

PLANS APPROVED Donna K. Soe Amended in field by SRH * DATE 02-23-00

PERMIT VOID AFTER 2 YEARS

on 8/8/00

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

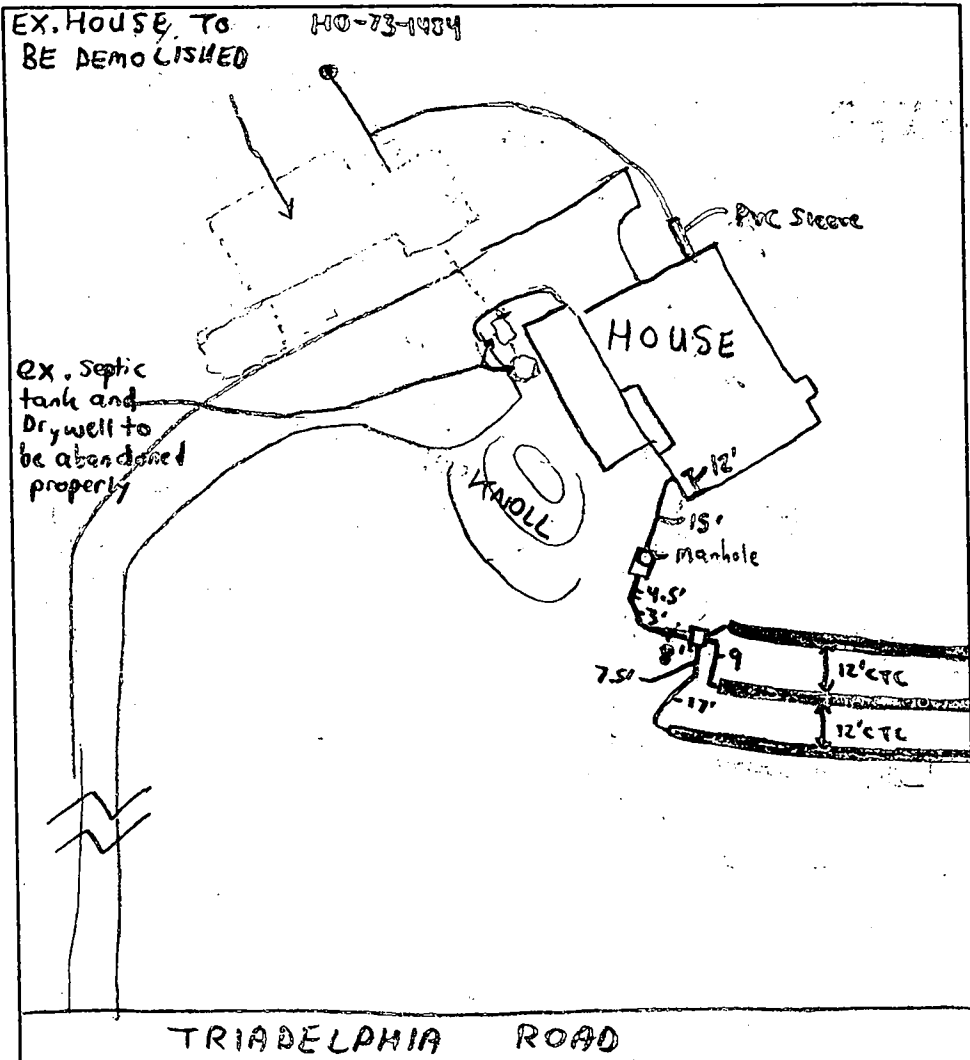
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC 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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

4513614

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3

TRENCH INLET DEPTH 4

TRENCH BOTTOM DEPTH 6

DEPTH OF STONE 2

NUMBER OF TRENCHES 3

TOTAL TRENCH LENGTH 240

ABSORBENT AREA 720

DISTRIBUTION BOX LEVEL ☒

BAFFLE IN DISTRIBUTION BOX ☒

SEPTIC TANK DATA

SEPTIC TANK 1500 T.S. GALLONS

BAFFLES 7N

MANHOLE RISER ☒

6 INCH INSPECTION PORT N/A

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS N/A

MANHOLE RISER N/A

ALARM N/A

PUMP PERFORMANCE TEST N/A

PRE-CONSTRUCTION INSPECTION: _____

INSPECTION COMMENTS: 8/8/00-MET BUILDER/CONTRACTOR AT SITE, DISCUSSED LAYOUT

OF TRENCHES, BECAUSE OF KNOLL IN SEPTIC AREA, A PORTION OF THE SDA IS LOST, SYSTEM

LAYOUT SLIGHTLY ^{CHANGED} TO RUNNING THREE TRENCHES EACH 80' LONG TOWARDS THE 363.16

LOT LINE, STOP WORK ORDER ISSUED UNTIL SEPTIC AREA IS STAKED, BUILDER NOTIFIED (SRW)

8/9/00 Pipe 10' prior to septic tank must be 1-2% slope. OK to

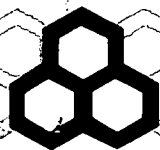
continue work. DKS 8/10/00-OK TO COVER ALL WORK - (SRW) 9/26/00

Builder has supplied sufficient evidence that tank and drywell are abandoned.

INSPECTOR B. Baker DATE SYSTEM APPROVED 9/26/00 (BB)

DO NOT FINAL UNTIL EX. SEPTIC TANK & DRY WELL HAS

BEEN PROPERLY ABANDONED (SHOULD BE DONE PRIOR TO DEMOLITION OF EX. HOUSE)



Mueller Homes, Inc.

12800 Frederick Road, Suite 201
P.O. Box 115, West Friendship, Maryland 21794
(410) 442-1455 FAX (410) 442-1873

September 22, 2000

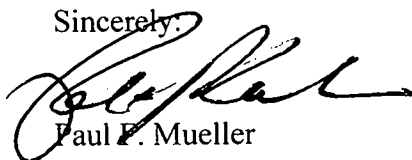
Howard County Health Department
Attention: Brian Baker
3525-H Ellicott Mills Drive
Ellicott City, Maryland 21043-4544

RE: Marfisa Consorte Lot #3
12587 Triadelphia Road
BP# B00122146
Well #HO-73-1484

Dear Mr. Baker:

At this time I am requesting final approval for the above referenced property. The existing septic system (tank and drywell) was pumped out on September 12th and caved in and backfilled on September 14, 2000. The existing house has also been demolished. For your reference I have enclosed the receipt for the pump-out and if you need I can provide pictures of the cave-in and backfill work. If you need further information please advise. Please forward the approval to the building inspections department. Thank-you

Sincerely,



Paul F. Mueller

Building for the Next Generation

JACK FYOCK SEPTIC SERVICE, INC.

SEPTIC PUMPING, INSTALLATION, AND REPAIRS

P.O. BOX 89 • GLENELG, MD 21737

PHONE (410) 988-9270 or (410) 531-2939

FAX: (410) 531-1256

Date 9/12/00

Name Paul Mueller/contractor

Address: 12587 Triadelphia Rd.

City

Description

Invoice # 926000

\$110.00 Pump Septic Tank only;
\$120.00/2000 gallons. Additional on Saturday and
after 4:00 p.m. daily.

4 Gallons

Phone 410-984-2265

Time/Directions

Total *240.00*

Next to Blackberry Rd.

Ch# 1358

Pump septic & Drywell - completely empty

Mr. Bile/homeowner -410- 988-9358

Call Paul when we are on our way-410-984-2265

SR

Notice to the Customer

I understand that Jack Fyock Septic Service is NOT responsible
for any damage to the driveway or the lawn while rendering
services on my property.

Customer Signature _____

Complete Sewer And Drain Service Now Available

****Make Check Payable To Jack Fyock Jr., Please Include
Invoice Number On All Checks.**

RETURN WITH PAYMENT



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

September 6, 2000

MEMORANDUM

TO: Mueller Homes, Inc.
P.O. Box 115
West Friendship, MD 21794

FROM: Mark Rifkin, R.S. 
Water & Sewerage Program
Bureau of Environmental Health

RE: 12587 Triadelphia Road
Marfisa Consorte Property, Lot 3

This is to advise that the Howard County Health Department recommends issuance of the requested demolition permit for the above-referenced property.

You have advised that the well on the property will be properly disconnected from the original house, and will be maintained for use with the replacement dwelling. Such disconnection may or may not result in recontamination of the water supply; follow-up sampling to be completed by the Health Department will verify the presence or absence of bacteria.

You have also advised that the existing septic tank and drywell will be pumped by a licensed sewage scavenger and subsequently collapsed and backfilled.

Please submit documentation to this office upon completion of this well and septic system work.

MR

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # _____
Date _____

Name of Installer Garvey P&H

Telephone _____

License Number _____

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber _____

Name of Property Owner _____

Telephone _____

Subdivision Martisa Consorte Lot # 3 Well Tag # HO-73-1489

Site Address 12587 Triadelphia Rd

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible _____
2. Make _____
3. Model # _____
4. Capacity _____ GPM

Motor

1. Horsepower _____
2. RPM _____
3. Voltage
 - a. 110 _____
 - b. 220 _____

Pitless Adapter

1. Make _____
2. Model # _____
3. Depth _____

5. Pump exceeds well capacity Yes _____ No _____
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____

Tank

1. Capacity _____
2. Pressure relief valve? _____

Piping

1. Type _____
2. Size _____
3. NSF and/or BOCA Code approved _____
4. Depth of supply line _____

Well data

1. Depth _____ ft.
2. Yield _____ GPM
3. Static water level _____ ft.
4. Will water supply be disinfected by installer? _____

8/25/00 2-piece cap, PVC conduit ok.
rope inside casing. BA

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

8/10/00 - Well line
to new house
partial w/T connection
Needs reinspection
when 2pc cap installed, safety rope correct
and T eliminated SRH

Signature of Applicant: _____

Date: _____

Note: A sticker indicating approval status of the installation will be placed on the well casing at the time of the inspection.



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

August 25, 2000

Mueller Homes, Inc.
Attention: Paul Mueller
P.O. Box 115
West Friendship, MD 21042

RE: Marfisa Consorte – Lot 3
12587 Triadelphia Road
BP# B00122146
Well Permit #HO-73-1484

Dear Mr. Mueller:

This is to advise you that the septic system for the new house has been installed and inspected. Final approval of this septic system will not be granted until the existing house has been demolished and the old septic system has been properly abandoned. The new system has been approved for use during this transition period.

Additionally the well HO-73-1484 on this lot is currently connected to both houses. We require that the line providing service to the old house be properly severed. The well has been sampled for potability and when tested it met the required potability standards.

Due to unusual circumstances involved in this situation we are recommending that temporary occupancy approval (**for twenty-one days**) be granted to provide additional time for the completion of the above requirements.

An inspection by a Sanitarian from the Health Department is required to confirm that these conditions are met before issuance of final occupancy approval.

Date of Well Completion: November 9, 1976
(HO-73-1484)

Date of Water Sample(s): August 23, 2000

Approving Authority

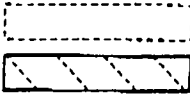
Brian Baker

Brian Baker, Sanitarian
Water and Sewerage Program

cc: Building Inspector (Faxed)
File

17

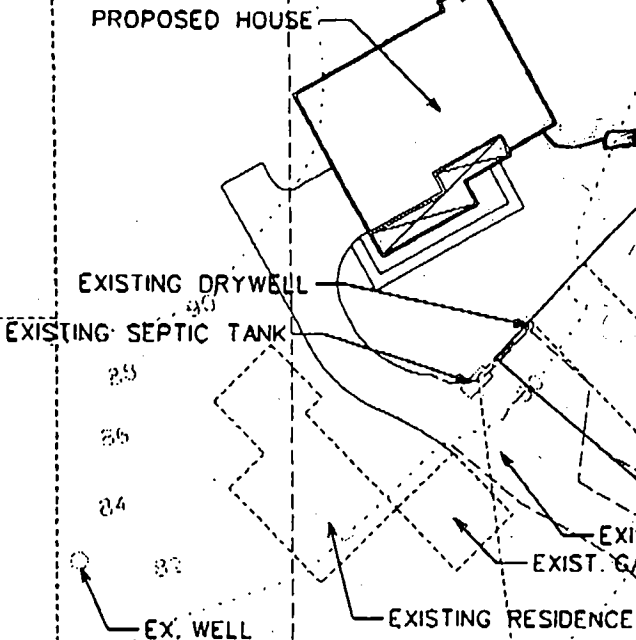
BRIAR HILL
PLAT 35/84



DENOTES PREVIOUS PRIVATE SEWER EASEMENT
DENOTES CURRENT PRIVATE SEWER EASEMENT
OF 2-7-00

1

MARFISA CONSORTE
PLAT 34/70



2

MARFISA CONSORTE
PLAT 34/70

19

BRIAR HILL
PLAT 35/84

BLACKBERRY LANE
(BRIAR HILL SUBDIVISION)

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.

Dean L. Mutyard MD per J.S.
COUNTY HEALTH OFFICER

2-16-2000
DATE

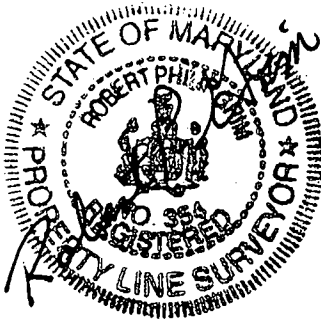
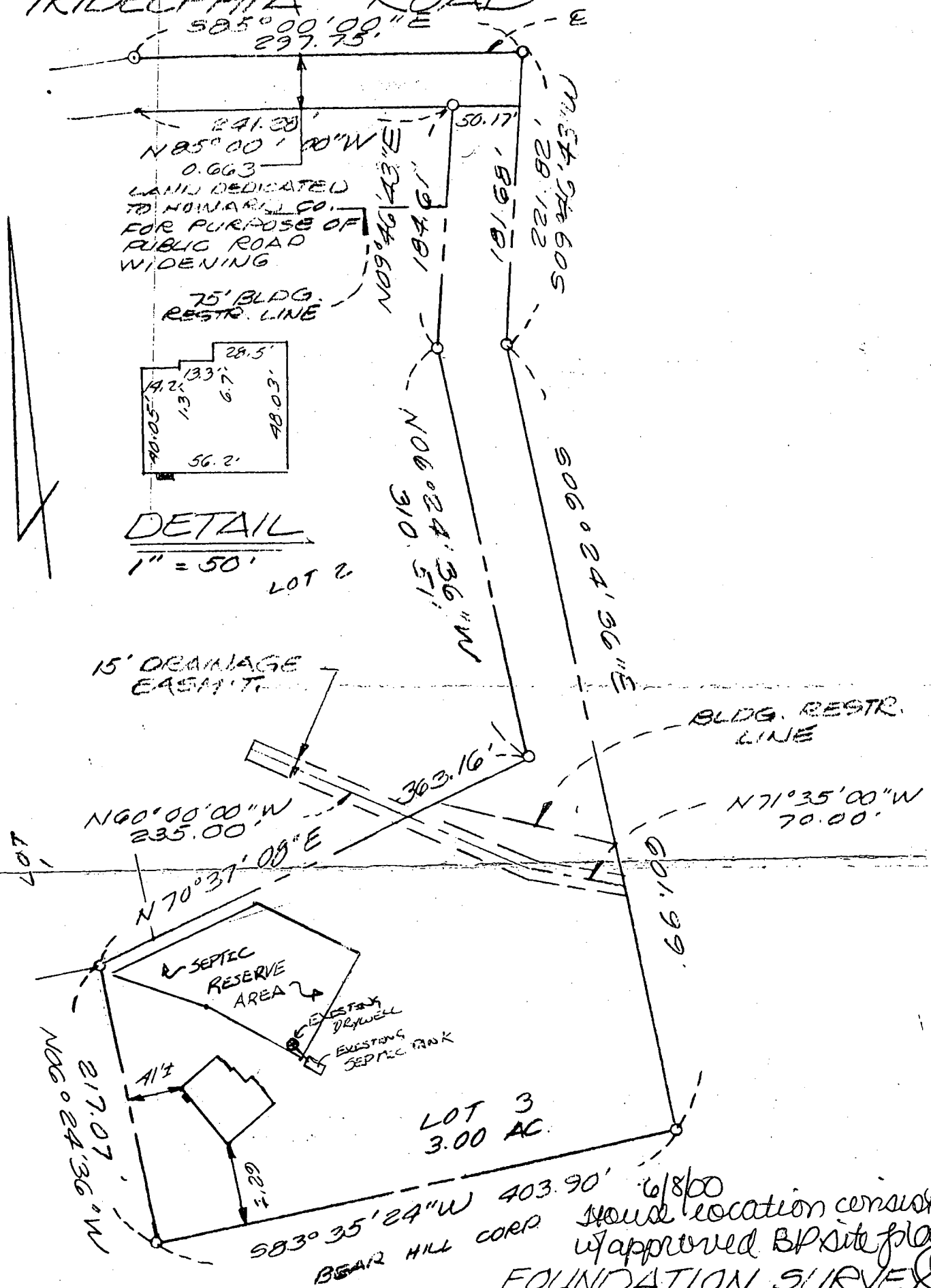
PLAN SCALE: 1"=50'



ENGINEERS AND PLANNERS
10 NORTH PARK DRIVE
HUNT VALLEY, MARYLAND 21030
(410) 316-7800

"PERC RECERTIFICATION PLAT"
PURPOSE TO RECONFIGURE DRAINFIELD AREA
FOR REPLACEMENT OF EXISTING DWELLING
PERC TESTS *1, *2, & *3 WERE COMPLETED ON 2-7-00
LOT 3 12587 TRIADDELPHIA ROAD
MARFISA CONSORTE
PLAT REF: 34-70
THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND

TRIDELPHIA ROAD



THIS IS TO CERTIFY that I have located the improvements on the lot shown hereon, and that said improvements exist, and that said improvements lie entirely within the boundaries, except as shown.

Per KCI TECHNOLOGIES, INC.

THIS PLAT NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES



KCI
TECHNOLOGIES, INC.

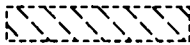
10 North Park Drive
Hunt Valley, Maryland 21030-1888
(410) 316-7800
Direct Dial Number

SCALE: 1" = 100'

DATE: 3-28-2000

3RD. ELECT. DIST. HOWARD CO. MD.

BLDG PERMIT # B00122146



DENOTES EXISTING PRIVATE SEWER EASEMENT

17

BRIAR HILL
PLAT 35/84

1

MARFISA CONSORTE
PLAT 34/70

2

MARFISA CONSORTE
PLAT 34/70

19

BRIAR HILL
PLAT 35/84

BLACKBERRY LANE
(BRIAR HILL SUBDIVISION)



ENGINEERS AND PLANNERS
10 NORTH PARK DRIVE
HUNT VALLEY, MARYLAND 21030
(410) 316-7800

SITE PLAN
LOT 3 12587 TRIADELPHIA ROAD
MARFISA CONSORTE PLAT

PLAT REF: 34-70
THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND

APPLICATION

PERCOLATION TESTING

A REPAIR

P 513238

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 1/19/2000

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 Bile

ADDRESS 12587 Triadelphia Rd. E.C., MD PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Parcel 3

ROAD AND DESCRIPTION 12587 Triadelphia Rd.

TAX MAP _____
TO: file - 12587 Triad. Rd
B00122146

SIZE OF LOT _____

THE SYSTEM INSTALLED _____

FEE CONNECTED WITH _____

COMPLY WITH ALL M.O. _____

APPROVED BY _____

DISAPPROVED BY _____

HOLD PENDING FURTHER _____

REASONS FOR REJECTION _____

PERCOLATION TEST PLAN _____

SITE DEVELOPMENT PLAN _____

DO NOT SIGN HERE

NOT RETURNED 2/16/2000
Serial # B

LDG. SFD - 4 BRMS (REPLACE EXISTING HOUSE)
(SINGLE FAMILY DWELLING OR COMMERCIAL)

PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO

(SIGNATURE OF APPLICANT)

DATE _____

DATE _____

DATE _____

DATE _____

THI

2/1/00 BLS

A PERMIT

P. 513238

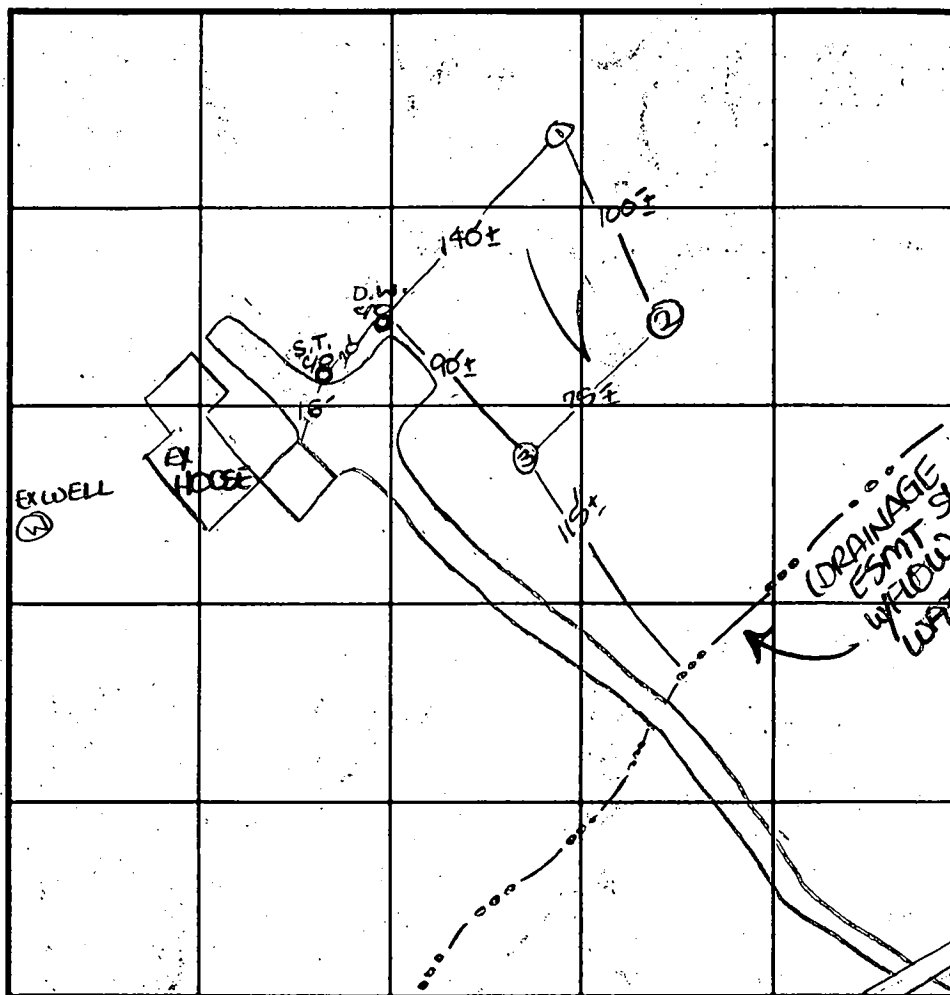
COUNTY #

SOIL PROFILE

0' ①
 1' topsoil
 org brn
 cl lm
 4' pale org
 brn
 si lm
 30%+
 sapr
 sh
 14'

0' ②
 1' topsoil
 org brn
 cl lm
 3-3.5' org brn
 si lm
 w/mica
 flecs
 25%
 sapr sh
 14' water
 144'

0' ③
 1' topsoil
 org brn
 cl lm
 3.5' 14' brn
 si lm
 w/mica
 flecs
 35%+
 sapr
 sh
 13' Hard
 bottom



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

to Triadelphia Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-7-00	1	3.5'S	11:32	11:44	11:44	11:58	12
		14.0'D	visual	-see	profile		OK
	2	4.0'S	11:57	11:58	11:58	12:00	2
		14'4" D	water	-see	profile		OK
	3	13.0'D	Hard	bottom	-see	profile	OK

REMARKS

TYPE OF SOIL

TESTED BY DKS

ALSO PRESENT Mr. Mueller, excavator SC Rock

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7 TRENCH WIDTH 3

INLET DEPTH 4.0 MAXIMUM BOTTOM DEPTH 6.0 SQ FT/BEDROOM 180

After 2 - 2-76 - April 15.

PERMIT

P 24456

SEWAGE DISPOSAL SYSTEM

A 22510

11/16/75
before
Howard County

MARYLAND STATE DEPARTMENT OF HEALTH

INDEXED

ELICOTT CITY

DISTRICT 1

DATE 11/13/75

Jack Pyock

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road

PHONE 986-3370

SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION ROAD 12587 Triadelphia Road LOT Parcel 3

PROPERTY OWNER MARLENE S. BILLY Mr. Billy 984-9702

ROOMS

REQUIREMENTS 3 bedrooms

THIS DEPT WILL OR TO EXAMINE TO 40240-5000
WITH NO ALTERATIONS TO SEWAGE SYSTEM
AS LONG AS 6-12-83

DRAIN FIELD DEPTH FEET. BOTTOM AREA

SEWAGE INTO ABSORBENT SIDE-WALL AREA OR FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA AND TANK CAPACITY ONE

OTHER DRY WELL - AND TRENCH SYSTEM - To have 166 sq. ft. effective sidewall absorbent area per bedroom to begin in below the first 3 ft. of non-porous soil. Maximum depth permitted for system is 12 ft. below original grade. Place the dry well 150 ft. from the rear lot line and 137 ft. from the right side line as seen when facing the property from Triadelphia Road. Start the trench after a 5 ft. earth buffer and run it to the ground the necessary distance.

NOTE: CALL FOR INSPECTION OF TRENCH BEFORE GRAVEL IS INSTALLED.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY Frank Skinner DATE 7/13/75

NOTE: INSTALL STAND PIPE OR SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES. ALL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

18 IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

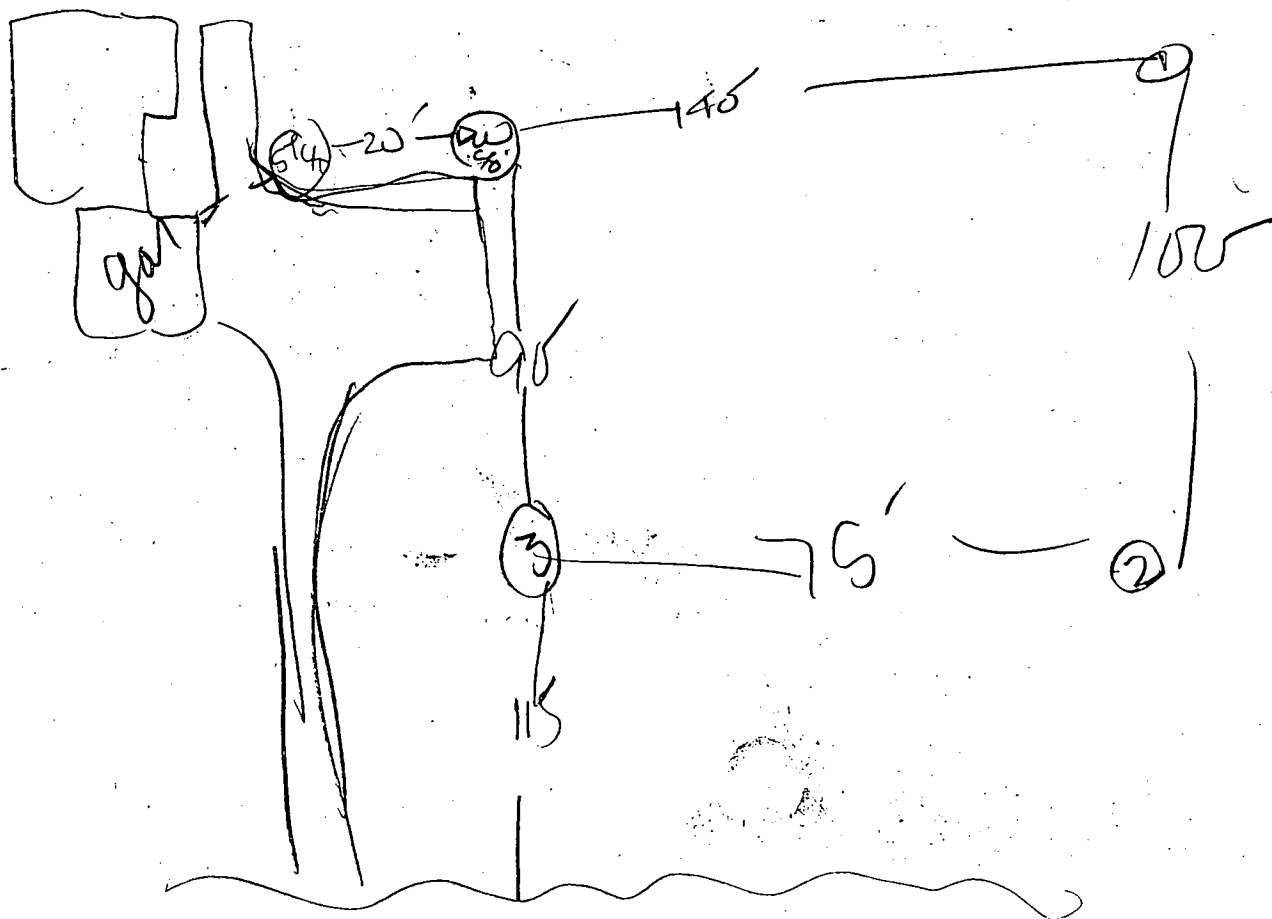
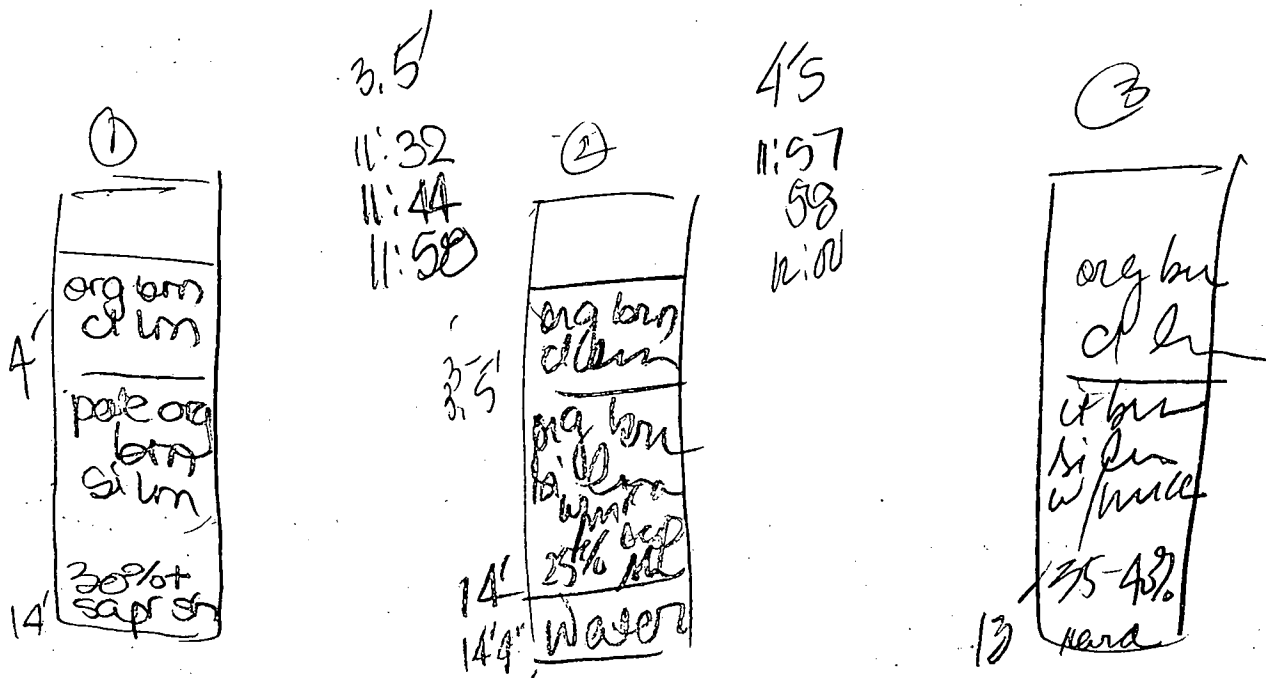
NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

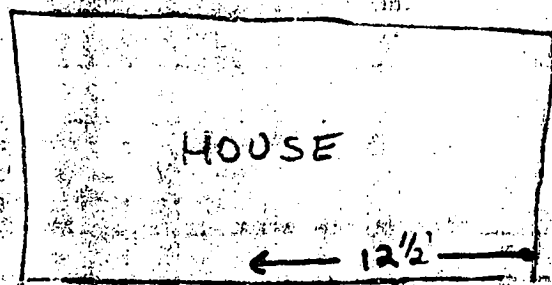
BLDG. PERMIT SIGNED AND RETURNED 9/20/82

Serial # 53861
addition -
2nd floor with Balb

BLDG. PERMIT SIGNED AND RETURNED 5/20/80
B.T. 46664 for garage

22510





35'

ST



5

35'

12/2/76 pipe installed
12/2/76 pipe installed
all with 1/2"

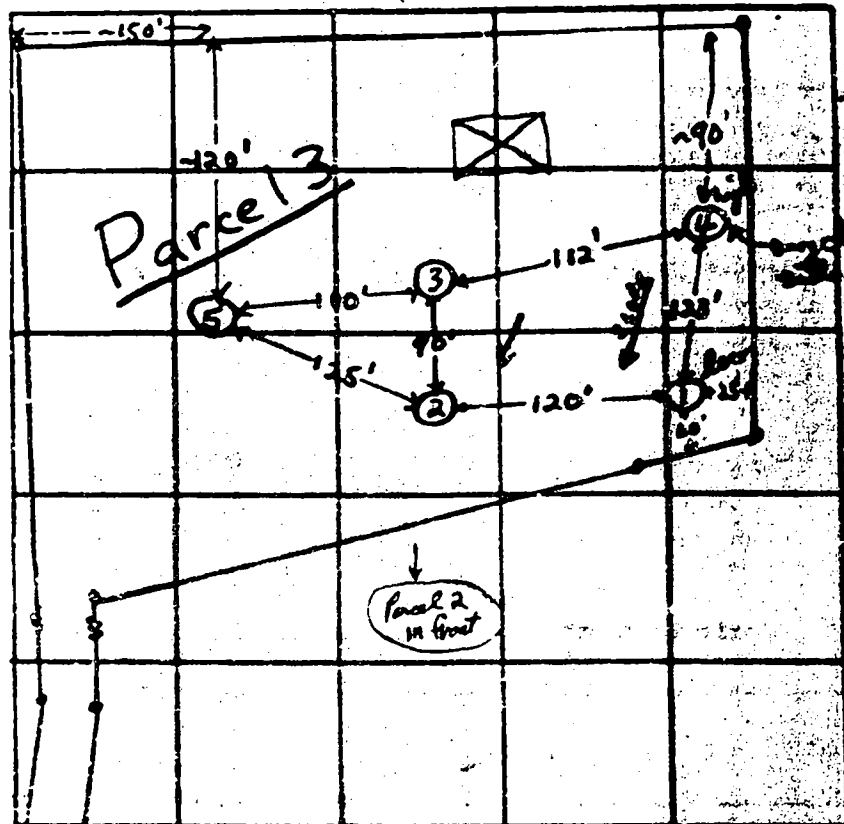
Inlet @ 3
Depth from inlet 7.5
absorbent area 363

Inch 3.5 ft long
3.5 ft absorbent area
10 ft long
7 ft ground

CO DW ST

ROB 17 Nov 76 Railroad
(to connect to house later)

22510



Bile
 ① as location
 ⑤ as 6' high

12587 Triadelphia Road

DATE	TEST NO.	DEPTH	PRE-WET START	STOP	TEST - 1" DROP START	STOP	TIME
11/18/76	1	12'	11:43	11:51	11:51	12:04	17 min
	1A	3'	11:57	12:00	12:00	12:04	4 min
	2	3'	12:09	12:10	12:10	12:13	3 min
	2A	13'	12:00	12:23	12:23	12:27	4 min
	3	12'	Chy 2.1'				
	4	3'	12:15	12:18	12:18	12:21	3 min
↓	4A	12 1/2'	12:01	12:27	12:27	12:54	27 min
FS 3/24/76	5	2 1/2'	2:38	2:50	2:50	3:08	18 min
	5A	18'	2:37	2:42	2:42	2:53	11 min

REMARKS 11/18/76 soil movement below 10 ft. Certify all hole locations
 TYPE OF SOIL alluvial material below 10 ft. clay
 TESTED BY FS ALSO PRESENT: [Signature]

Elevations shown are actual and correct for this property. E.C. Levy
 No basement.

Bele
 Consented
 Lot 3
 8/2/76
 Shaded O.A. 5.6

Brier Hill Corp
 7/11/21

HOUSE TO
 LINE 55'

HOUSE
 RE BLO

Ground
 ELEVATION
 100'

Lot 3
 2.00 Acres

Bldg.
 permit
 signed
 8/2/76

ABULATION

1 Lots . . . 11.342 Ac.
 1/2 of Way . . . 0.663 Ac.
 Total . . . 12.005 Ac.
 of Lots . . . 3

BY
 E.C. LEVY

6

Comp.
 Mon.

RETSO

S 06° 24' 36" E

APPROVED: For Private Water and Private Sewerage
 Ward County Health Department

