



Howard County
Health Department

Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 10/30/18

ONSITE SEWAGE DISPOSAL SYSTEM

P 564055

APPROVAL DATE: 12/13/18

PERMIT: (UPGRADE) REPAIR

A _____

PROPERTY ADDRESS: 2825 Florence Road

SUBDIVISION: _____

LOT: _____

TAX ID: 04-315391

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Barbara Spence

EMAIL: _____

OWNER ADDRESS: 2825 Florence Road, Woodbine, MD 21797

PHONE: 410-489-4752

SEPTIC TANK SIZE (GALLONS): _____

PUMP CHAMBER CAPACITY (GALLONS): _____

PUMP SIZE: _____

NUMBER OF BEDROOMS: 4

HOUSE SQ. FT. _____

APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED

LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>65</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install 1" 65' trench below perc hole #3. Drywells must be pumped + filled with stone and 6" perforated observation pipe. Cast iron pipe to drywells must be replaced w/ PVC pipe. D-box needs baffle.	

ISSUED BY: Sarah Collins

ISSUE DATE: 12/6/18

EXPIRATION DATE: 12/6/19

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL

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

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

ELECTRICAL PERMIT ISSUED E N/A

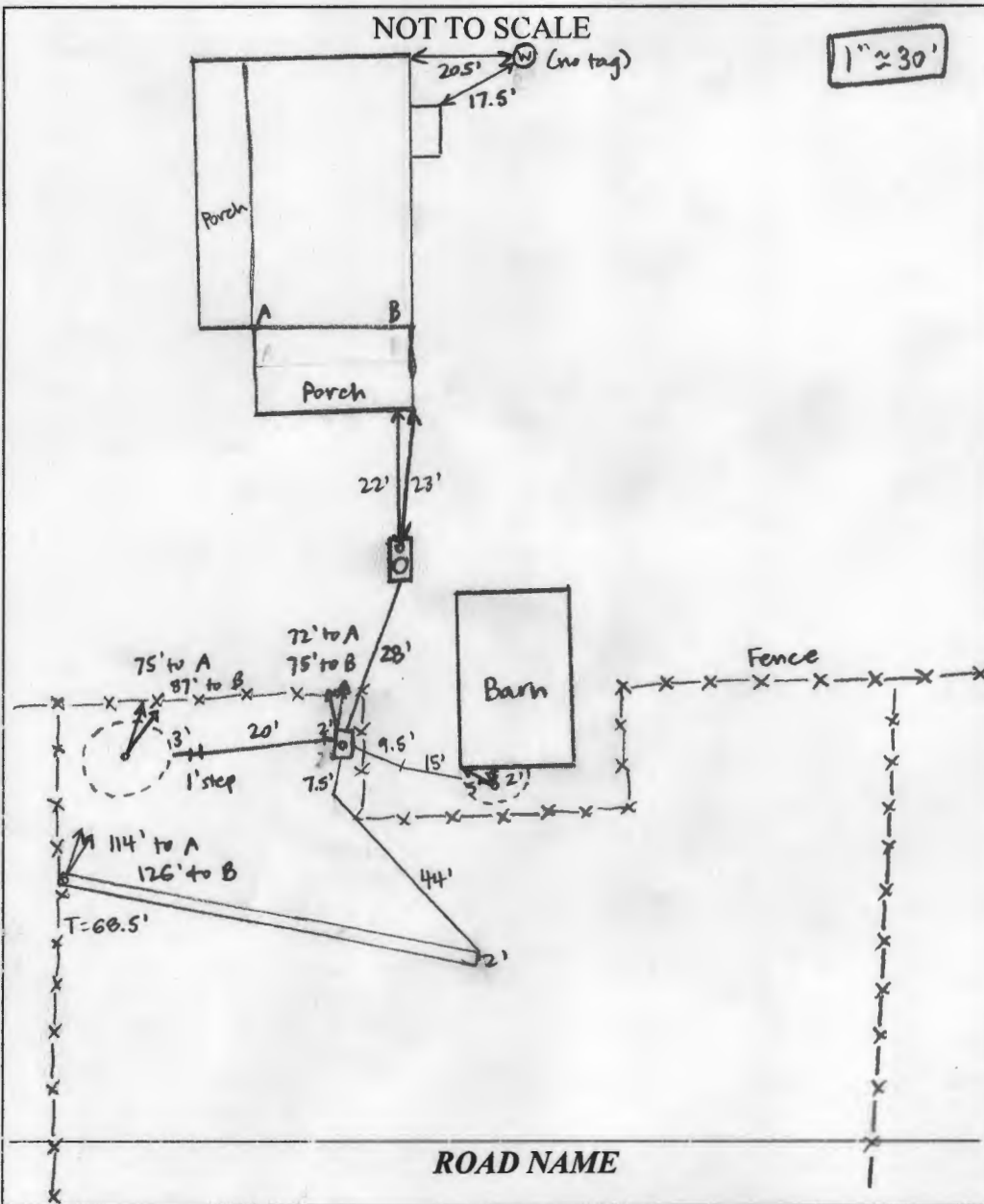
NOTE: THE HCHD DOES NOT WARRANT ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.

NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

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 TO SCHEDULE INSPECTIONS.



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	8'
NUMBER OF TRENCHES		1
TOTAL LENGTH		68.5'
ABSORPTION AREA		205.5' + SIDEWALL
DISTRIBUTION BOX LEVEL		---
DISTRIBUTION BOX BAFFLE		---
DISTRIBUTION BOX PORT		---

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL (existing)	
MANUFACTURER	?
CAPACITY	1250? GAL
SEAM LOC	MID
TANK LID DEPTH	1.5-2'
BAFFLES	YES
BAFFLE FILTER	NO
MANHOLE LOC	REAR
6" PORT LOC	FRONT
WATERTIGHT TEST	NO
SLOTTED	NO
DATE ON LID	---
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	
CAPACITY GAL	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

12/6/18 Met Figie's on site for layout. Shot contours + laid out 1" = 68' trench below porch hole #3. Put observation port under fence to protect from horses. Cast iron pipe to drywell needs to be replaced w/ PVC (S)

INSTALLATION:

12/12/18 Figie's adding stone to drywell in pasture. Drywell under barn has stone. New D-box installed. Drywell near barn ~12" diameter, drywell in pasture 11" diameter. Figie's added cloth over drywell in pasture + began backfilling while on site. 25-30 tons stone used to fill each drywell. ~8" of drywell under barn goes under foundation. Part of lid remains under barn. New line installed from tank to D-box, backfilled b/c of horses in area. (S) 12/13/18 Trench installed + left open for inspection. 3' wide, 3-3.5' to stone. Observation port at fence to protect it from horses. New pipe installed to drywell under barn. Levelled speed levelers in D-box. Figie's replaced rear baffle on tank, said front is built-in. (S)

FINAL INSPECTOR Sarah Collins DATE OF APPROVAL 12/13/18



HOWARD COUNTY HEALTH DEPARTMENT

64073

PS

DATE 11/19/18

Received From

Fisher Septic Clean PHONE # 410-795-5670

For

Repair - 2825 Florence Rd.

CASH

CHECK

NO.

102151 one thousand six hundred Dollars

\$ 1650

Received By

D. King



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

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Facebook: www.facebook.com/hocohealth

Twitter: HowardCoHealthDep

Dr. Maura J. Rossman, M.D., Health Officer

INFORMATION FORM - SEPTIC SYSTEM REPAIR/UPGRADE

Reason for Request:

- Reason for Request:
- [] Failing System
- [] System relocation for proposed addition
- [x] System upgrade for proposed addition
- [] Inadequate treatment zone
- [] Collapsed septic tank
- [] Collapsed drywell

Has the septic tank been pumped within the last month?

- Has the septic tank been pumped within the last month?
- [] Yes Date pumped: _____
- [x] No

Was a visual inspection of the septic tank and/or drain fields conducted?

- Was a visual inspection of the septic tank and/or drain fields conducted?
- [] Yes Explain observations: _____
- [x] No

Existing system design

- Existing system design
- [x] Drywell
- [] Trench
- [] Mound
- [] Unknown
- [] Other: _____

Was a visual inspection of the sewage line conducted?

- Was a visual inspection of the sewage line conducted?
- [] Yes
 - Blockage leading to the tank
 - [] Yes Explain: _____
 - [] No
 - Blockage leading to the field
 - [] Yes Explain: _____
 - [] No

Is discharge surfacing on the ground?

- Is discharge surfacing on the ground?
- [] Yes
- [x] No

Additional Comments: _____

*For REPAIRS, are the owners proposing, or do they plan to add in the future, any additions or modifications to the property, i.e. pools, living space additions, garages, etc? This information must be disclosed at the time of this application. The Health Department will not be able to accommodate requests in the field for property modifications unrelated to the repair request. Such requests may require an additional fee, testing, and submittal of a Percolation Certification Plan, if the property does not meet current Code and Regulation.

Septic Contractor: Eagles Septic Contractor's Phone: 410-795-5670
Contractor's Address: 580 Obrecht Rd. Sykesville, Md. 21784

Property Address: 2825 Florence Rd. Woodbine, Md. County file: 21797
Subdivision: _____ Lot _____ Year Built: 1984

Owner's Name: Barbara Spence Owner's Phone: 410-489-4752
Joyce Kroeller

Name of previous owners: _____ Existing bedrooms: 3
Proposed bedrooms: _____

Has this request been previously discussed with a Sanitarian? (Name): Kevin Wolfe
Public Sewer available/nearby: No

*A Sanitarian will be in contact within three business days, depending upon the urgency of the situation, to coordinate the scheduling/review of the repair or upgrade.

*Prior to scheduling inspections, scaled plans should be submitted to clarify the nature of the addition.
Print out a copy of Real Property Data via Dept. of Taxation website _____ Indexed file found _____

If public sewer may be nearby, verify whether sewer is technically "available" through the Bureau of Engineering.
If sewer is available and the property is within the Metropolitan District, connection to sewer is required. If the owner believes reason for exemption exists, the owner should justify the request in writing.

If soil/site conditions are limited and sewer and/or Metro District status is not conducive to connection, the Sanitarian may recommend pursuit of Emergency Sewer Extension or Emergency Metro District Inclusion. The Owner should contact the Bureau of Utilities for details.

No permit is to be issued nor inspection to be scheduled without prior fee collection at the office unless an emergency situation exists. The contractor is to notify office of the emergency situation as soon as possible.

Oswald, Hank

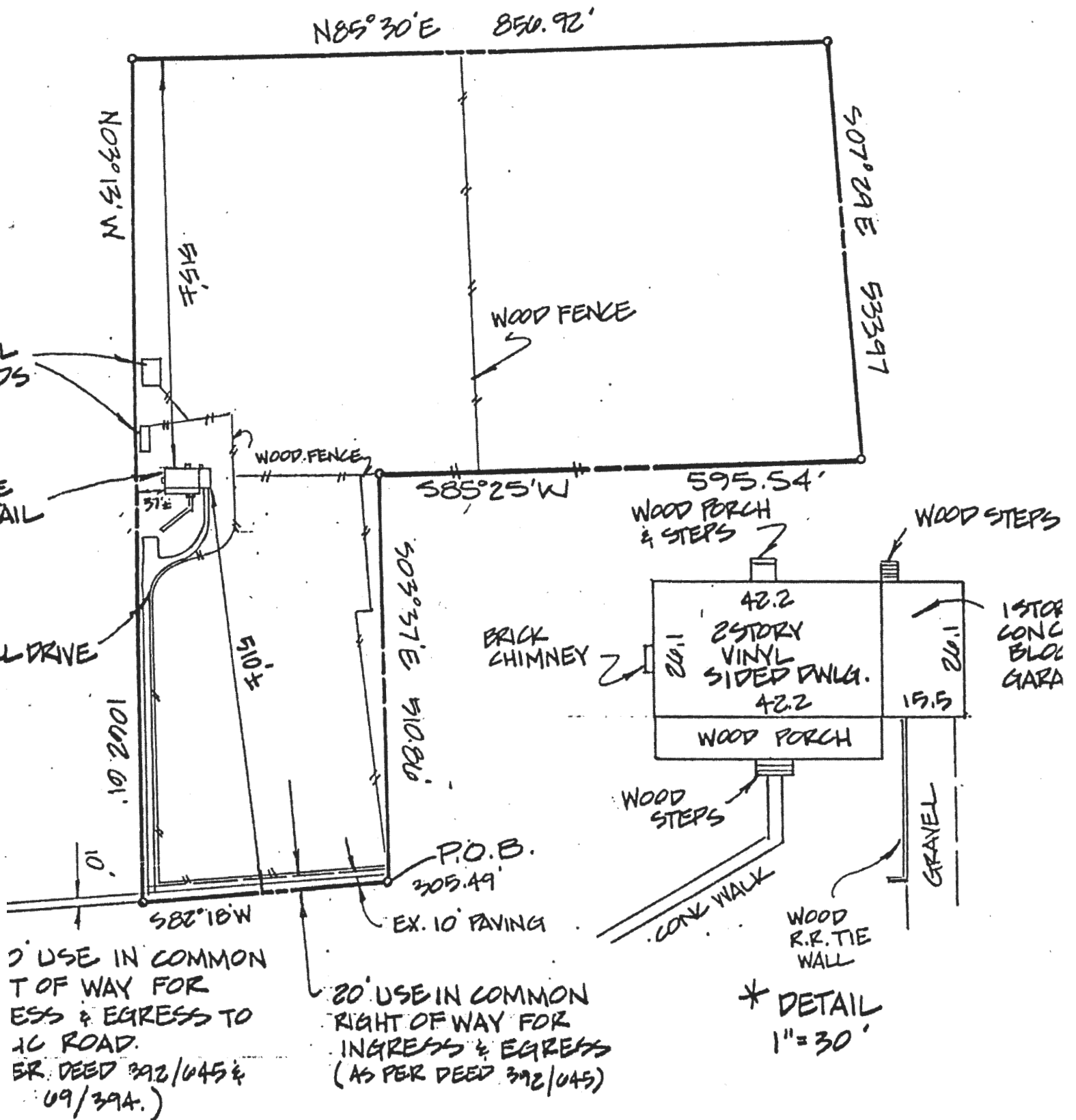
From: Sandy Bump <sandy@matneyconstructionservices.com>
Sent: Wednesday, May 30, 2018 12:22 PM
To: Oswald, Hank
Cc: rick@matneyconstructionservices.com; 'Sandy Bump'
Subject: SPENCE PERMIT
Attachments: Bldg. Permit.jpg; Location Survey.jpg; Fogle's Layout.jpg

Hi Hank,

This is the follow up to the voice message I left earlier today regarding a conversation you had with Rick Matney regarding the current septic system / well located at 2825 Florence Rd.. Fogle's has been servicing this property and has recently dug areas to confirm what is existing and has drawn a diagram to support those findings which is attached. Please review and contact us regarding your findings and what the next steps would be for us to move forward in the permit process. We appreciate your time and assistance in this matter. Look forward to hearing from you.

Kindly,
Sandy

Sandy Bump
Matney Construction Services
O: 410-635-2500
F: 443-671-6077
www.matneyservices.com



DEED REFERENCE #263/403
 4TH ELECTION DISTRICT
 HOWARD COUNTY MD.
 (DEED - 2009 ST. MICHAEL'S RD.)

11/19/93
 OLS
 QPS

Flooded Flood Insurance Rate Map Panel Number 240044/0007 B
 property and it appears to lie within Zone "C" * per said Map.
 Information shown on this plat shows only that the improvements indicated hereon are
 the outlines of the lot upon which they are erected unless otherwise noted and is

* PANEL NOT PRINTED - ARE

Oswald, Hank

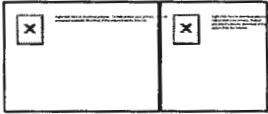
From: John Lemmerman <john.rtf@gmail.com>
Sent: Thursday, September 13, 2018 11:00 AM
To: Oswald, Hank
Cc: Sandy Bump; Rick Matney; Barbara Spence
Subject: 2825 Florence Road
Attachments: Fogle's Layout.jpg

Good morning Hank,

Please find the attached report from Fogles Septic that was provided to us. Item 5 listed below on your email list has been addressed within the past year.

We will contact Fogles and let you know the scheduled date. Thank you.

John Lemmerman, Prof. LS



www.rtfsurveying.com
142 East Main Street
Westminster, MD 21157
ph-410-848-2040
ph-410-876-1222
fax-443-289-8942

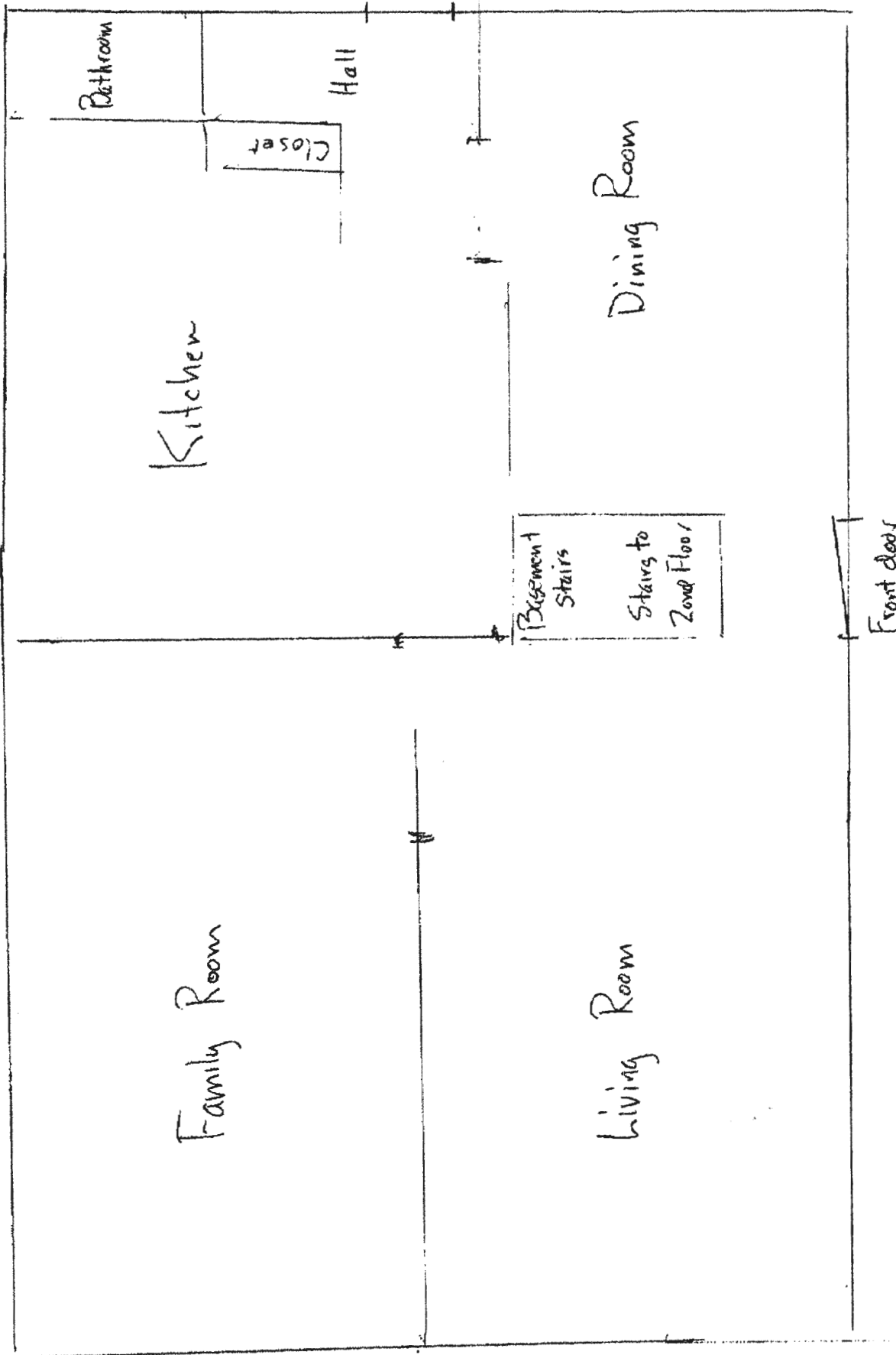
I would like to apologize for the delayed response. I was on leave last week. According to the new plan, I think we can proceed with testing. However, I need to mention a couple of things that I will need either before scheduling the perc test date or sometime during the review period. They are as follow:

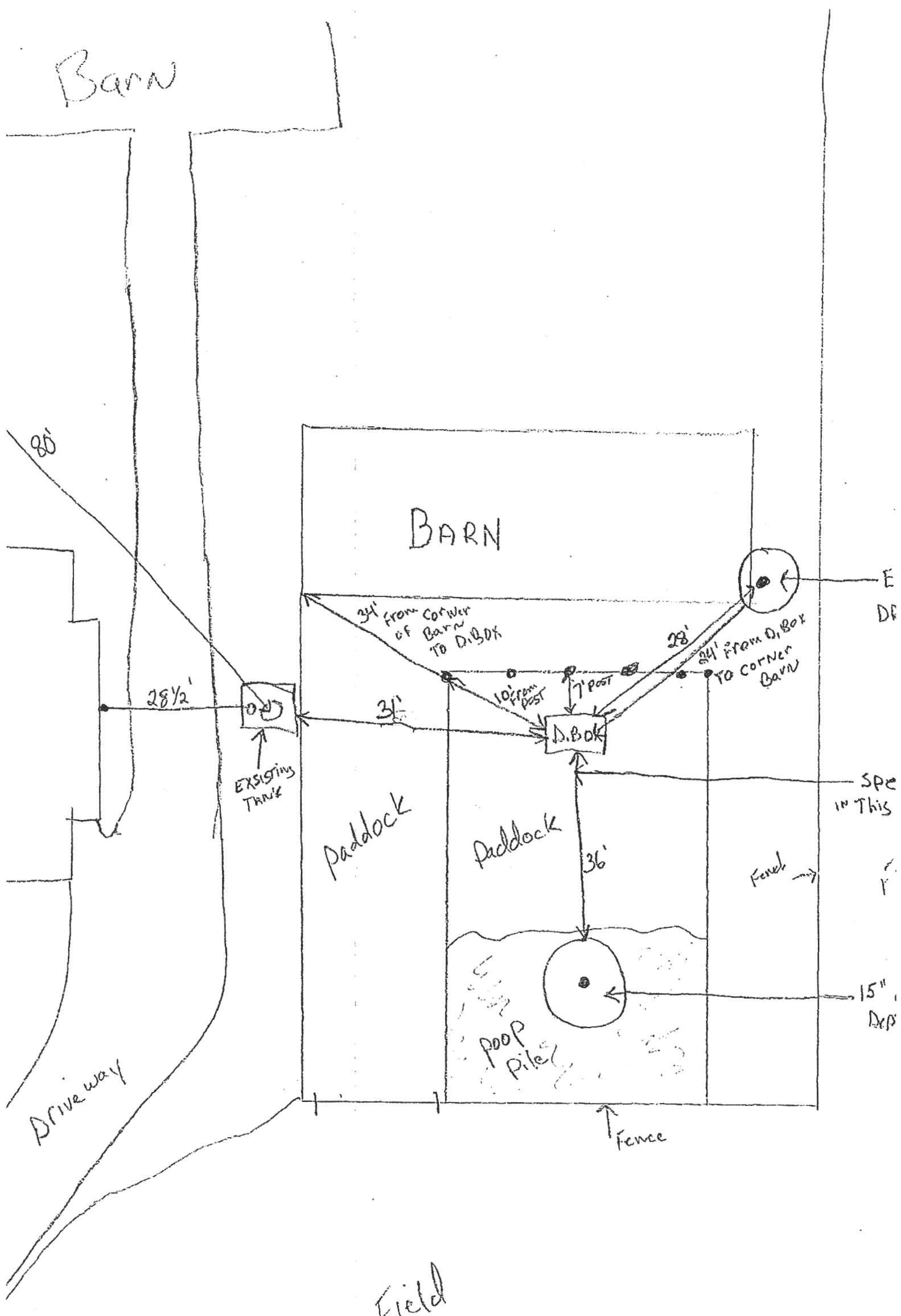
- 1.) Provide hard copies of new test plan before test date.
- 2.) Field locate and properly stake test hole locations before test date. Notify H.D. once this has been done for a quick site evaluation.
- 3.) Call Ms. Utility before the test date.
- 4.) Hire a septic contractor with a backhoe capable of digging holes to a depth of at least 12 feet.
- 5.) Determine the *size & condition* of the existing septic system by having the septic tank and drywells pumped and evaluated by a licensed septic contractor. This should be done prior to the test date and documented on a contractors invoice and sent to H.D..

- 6.) Verify 4 foot buffer beneath existing septic system at time of the perc tests.
- 7.) Provide a set of floor plans of the existing house in order to verify total # of bedrooms.
- 8.) Upgrade any part of the system if found inadequate or not up to code. before B.P. approval.

Please choose from one of the following dates: September 18th, 19th, 20th 25th or 26th starting at 8 a.m. Should you have any questions, please don't hesitate to ask.

2825 Florence Rd (1st Floor)





Septic Drawing
 2825 FLORENCE Rd

ATTN: Rick MATNEY
 301-366-4692
 Rick@MATNEY CONSTRUCTION