

Bureau of Environmental Health  
 8930 Stanford Blvd. Columbia, MD 21045  
 (410) 313-2640 Fax (410) 313-2648  
 TDD (410) 313-2323 Toll Free 1-866-313-6300  
 website: www.hchealth.org

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

RECEIPT DATE: 12/9/14 **ONSITE SEWAGE DISPOSAL SYSTEM** P 555359  
 INSTALLATION APPROVAL DATE: 12/16/14 **PERMIT** A Repair  
 DATE: 12/16/14 **REPAIR**

PROPERTY ADDRESS: 13959 Clarksville Pike  
 SUBDIVISION: Cox Subdivision LOT: \_\_\_\_\_ TAX ID: 05-347149  
 CONTRACTOR: \_\_\_\_\_ EMAIL: \_\_\_\_\_  
 CONTRACTOR ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 PROPERTY OWNER: Michael Comberiate EMAIL: \_\_\_\_\_  
 OWNER ADDRESS: 13959 Clarksville Pike, Highland, MD 20777 PHONE: 301-854-2937

SEPTIC TANK SIZE (GALLONS): \_\_\_\_\_  
 BAT UNIT: \_\_\_\_\_ STATIC HEAD (FEET): \_\_\_\_\_  
 NUMBER OF BEDROOMS: \_\_\_\_\_ HOUSE SQ. FT. \_\_\_\_\_ APPLICATION RATE: \_\_\_\_\_  
 DISTRIBUTION SYSTEM: GRAVITY FED  LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: _____	INLET DEPTH: _____
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:	_____	
NOTES:	_____	

ISSUED BY: \_\_\_\_\_ ISSUE DATE: \_\_\_\_\_ EXPIRATION DATE: \_\_\_\_\_

\*Permit Revised on 8/22/14

- 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 DOWNGRADIENT 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**

**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.**

NOT TO SCALE

see Attached Drawing provided by owner

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 2 INLET 4.5' BOTTOM 10'
NUMBER OF TRENCHES 1
TOTAL LENGTH
ABSORPTION AREA
DISTRIBUTION BOX LEVEL
DISTRIBUTION BOX BAFFLE
DISTRIBUTION BOX PORT

Edi SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes
MANUFACTURER
CAPACITY 1250 GAL
SEAM LOC mid
TANK LID DEPTH 3'
BAFFLES Yes
BAFFLE FILTER
MANHOLE LOC
6" PORT LOC
WATERTIGHT TEST
SLOTTED
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:

[Blank lines for pre-construction notes]

INSTALLATION: 12/16/14 Permit approved per system design that was previously installed w/o permit. Trench beginning and ending dug up to verify inlet and bottom depth. Obs. pipe installed near trench ends.

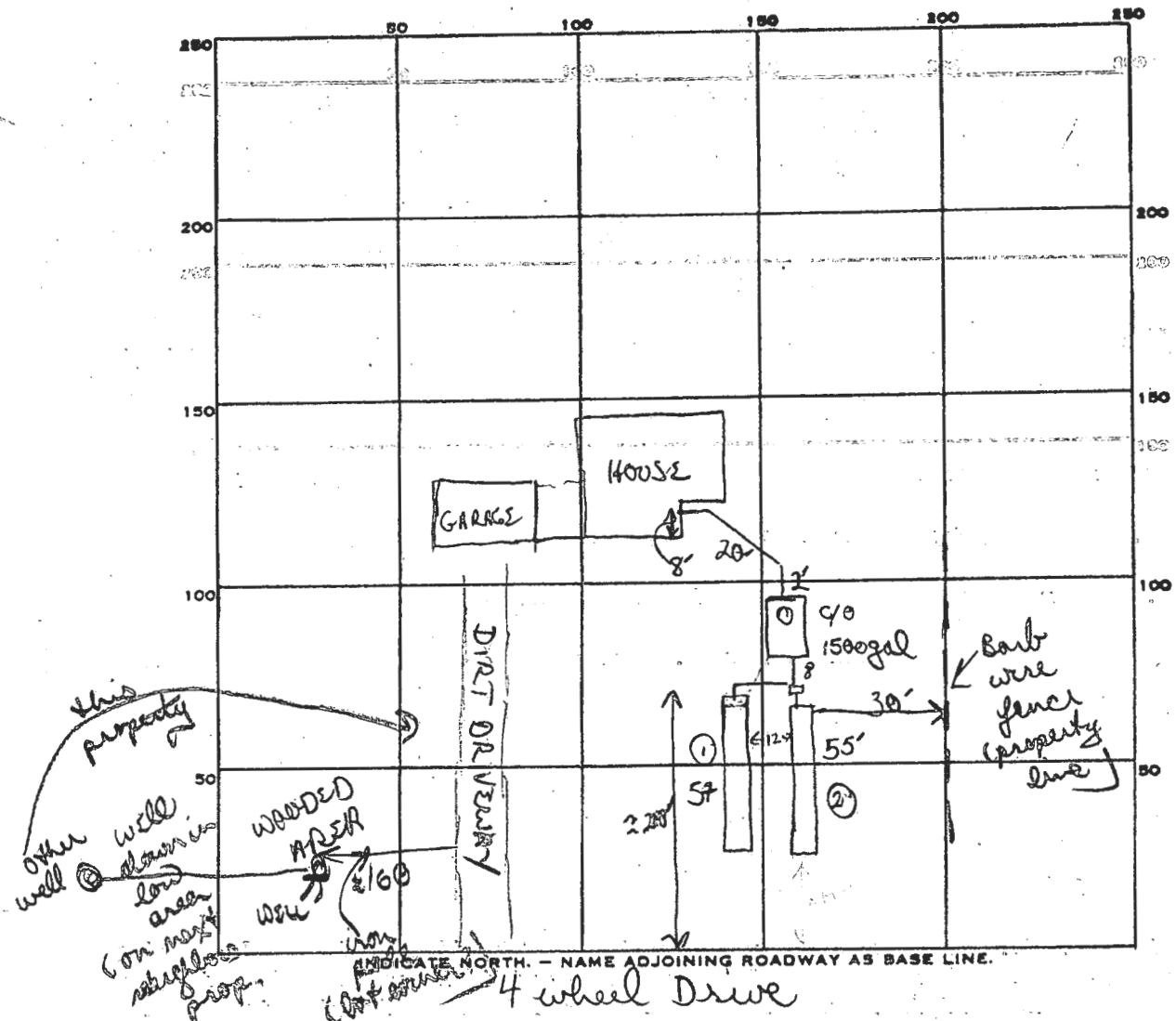
FINAL INSPECTOR

[Signature: J. Wolff]

DATE OF APPROVAL

12/16/14

13957



PERMIT CARD:

SEPTIC TANK, LEVEL 1500 gal ✓ CLEANOUTS 1 ST.

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 10 x 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT IN: TOTAL LENGTH 55 55 FT. = 110

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 660

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

ABSORBENT AREA 660 SQ. FT.

REMARKS 3/17/86 OK to add stone pipe paper to trenches 1 & 2. OK to cover parts of trench #1 to get to trench #2

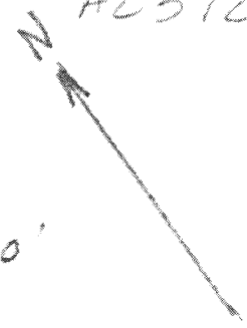
165  
4  
660

55  
6  
330  
330  
660

PROPERTY LINE  
James William

13963

A23729



> 400'

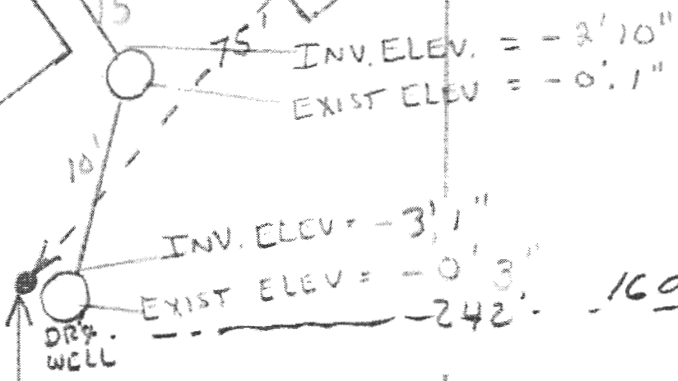
PROPERTY LINE



WATER WELL EXIST. ELEV. = +12"

118'

PROPERTY LINE



DRY WELL

100

100'

135'

app  
6.20.78  
DW

16' 100'

90'

PROPERTY LINE

Rob Way

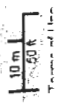
Map Tools



76 06836 30 16870

9 DEC 2014  
13959 CLARKSVILLE PIKE  
HIGHLAND, MD 20777

KEMIN WOLF, REHS.  
410 313 2645  
16 DEC 2014

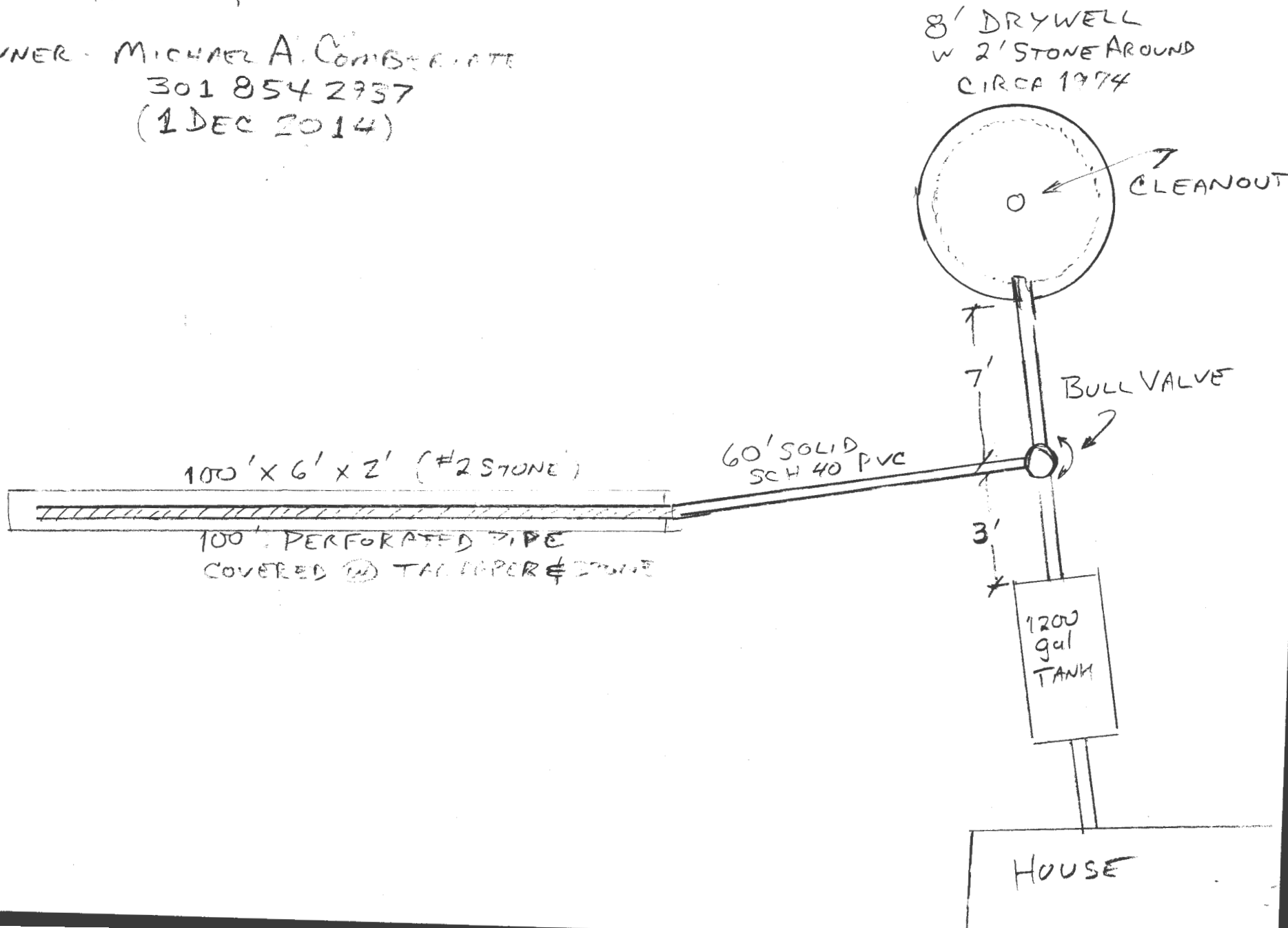


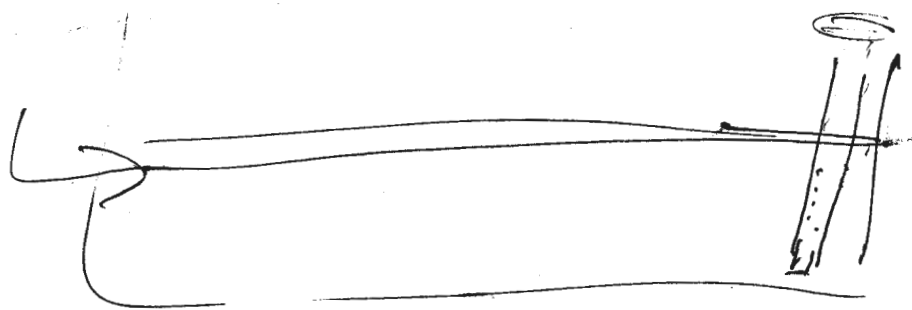


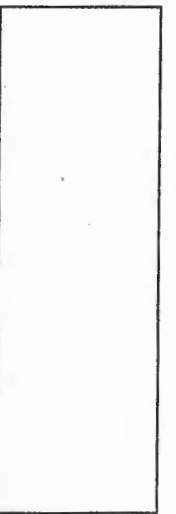
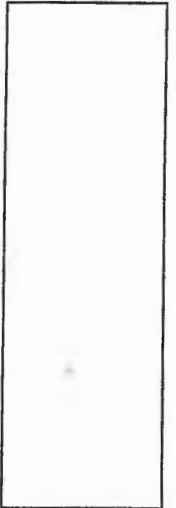
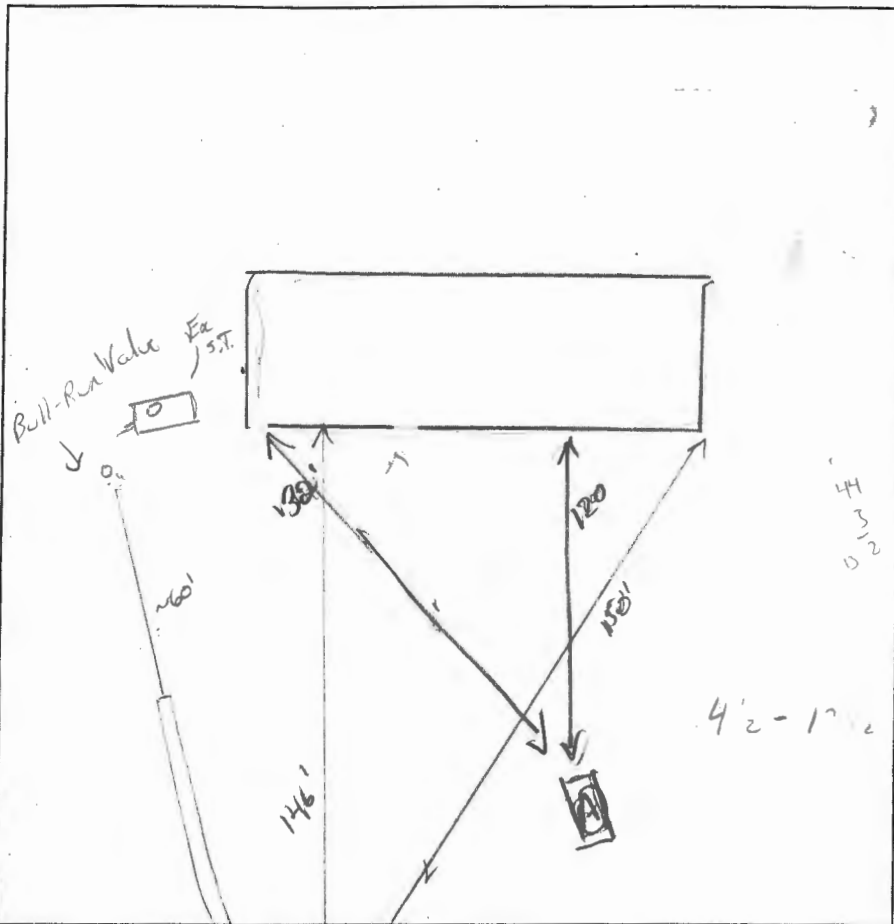
For Permit approval

SEPTIC LAYOUT FOR  
13959 CLARKSVILLE PIKE  
HIGHLAND, MD 20777

OWNER - MICHAEL A. COMBES/BLATT  
301 854 2957  
(1 DEC 2014)







(A)  
 10" OM, roots.  
 Dr. Br/RCL  
 CW, slightly sticky.  
 friable, roots  
 2' Br. CS, wk plate  
 CL, sticky  
 3' Br/Y L, friable  
 CW, m S&K  
 5' Br/Y/R SL,  
 Dry, friable.  
 Consistent  
 wk platey,  
 Highly micaceous  
 10% mica sheets  
 separate

14.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H	
12/16/14	(A)	5'6" / 4.5'	10:44	10:46	10:51	5	(P)	
		Water pond on bottom. ~ 6 mpi						

REMARKS \_\_\_\_\_

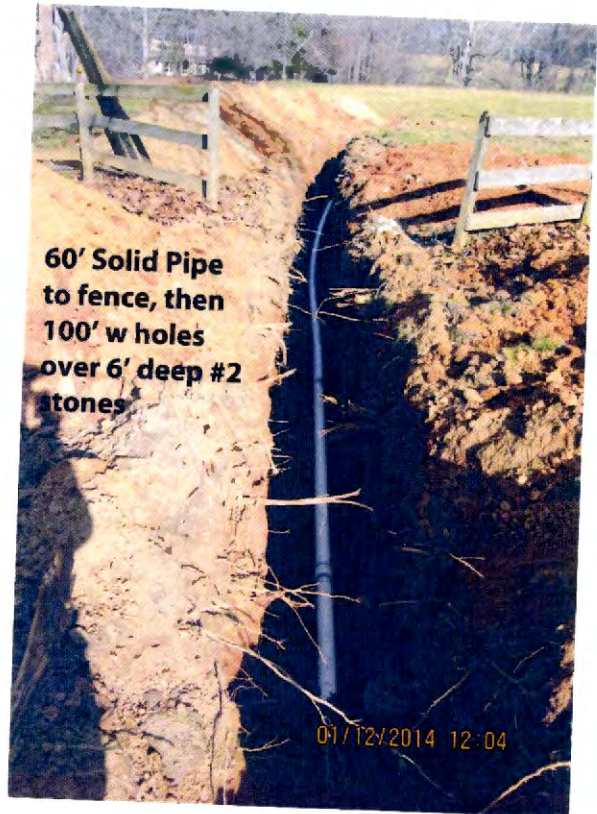
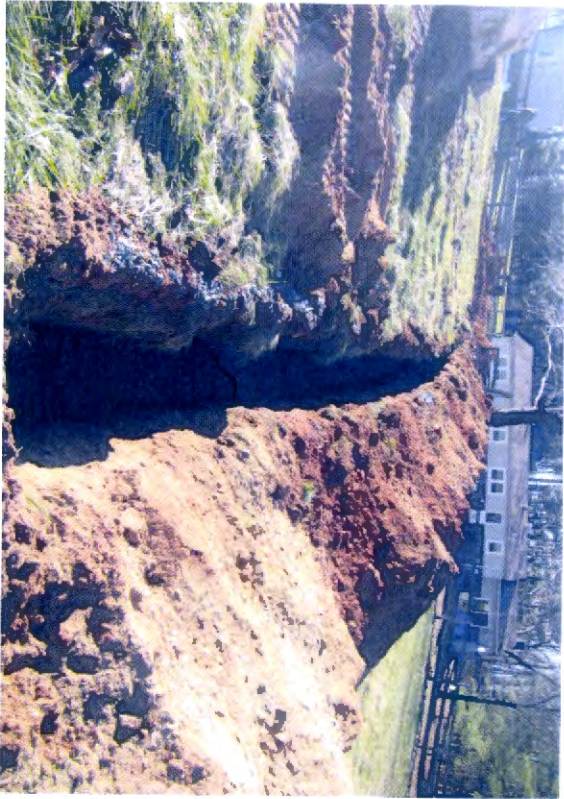
SANITARIAN: K. Wolf BACKHOE: Arturo Hammond OTHERS: OWNER

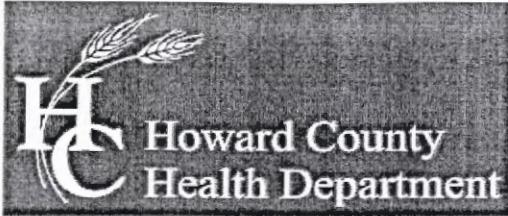
TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH 2 INLET DEPTH 4.5' MAX. BOT DEPTH 10' EFFECTIVE SW 5'6"

Try with H<sub>2</sub>O to bottom.







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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?
- [X] Yes Date pumped: 20 Oct 2014
- [ ] 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?
- [X] Yes Explain observations: CLOGGED OUTPUT PIPE @ FLUSH W. PEST SUCH
- [ ] No

Was a visual inspection of the sewage line conducted?

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

Existing system design

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

Is discharge surfacing on the ground?

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

Additional Comments: CUT OUT 2 FX SECTION OF OUTPUT 4" PVC & REPLACED @ BULL VALVE

\*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: ANGELO HAMMONA Contractor's Phone: 301 674 2988

Contractor's Address: Anthony

Property Address: 13959 CLARKSVILLE PIKE County file:

Subdivision: COX SUBDIVISION Lot: Year Built: 1974

Owner's Name: MICHAEL A. COMBERIATE Owner's Phone: 301 854 2937

Name of previous owners: ELZA COX -> 1980 Existing bedrooms: 3

Proposed bedrooms:

Has this request been previously discussed with a Sanitarian? (Name): NO -> KAREN WILF

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.

# FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
12/4/14	Site visit to 13959 Clarksville Pike. Residents not home - I left a sticker requesting that they call me. (SC)
12/15/14	Michael Comberiate (owner) called me at 9:50 am. He said he had an emergency over the past week (weds? 11/26) and had to fix the septic system. He said that the resident washed a dish rag down the drain and he did septic work 11/29-30. I informed him that a permit is required for any septic work. He said he documented his work and would email me his notes. (SC)
12/9/14	Mr. Comberiate met w/ myself and Sarah Collier @ HD. Discussed regulations that are set forth for permitting on-site update. Explained how process is done. (i.e. pre today evaluation first, then report system details). Gave some guidance on how to proceed. Will pay \$165 and \$165 today for permitting and permit. Explained site will be evaluated per current code and regulations. Exchange installed will also be evaluated for compliance (i.e. grade, contour, pipe, stone, etc.) (KAW)
12/10/14	Mrs. Cooney @ 13957 Clarksville Pike called 11:30am to set update. Explained above comments. Follow-up will be given @ appropriate time once evaluation is complete (KAW)

13957 Clarksville Pike → Cooney. (801-854-2720)

## FILE INQUIRY NOTES

13959 Clarksville Pike → Mr. Combaride.

DATE	RESULTS OF REVIEW FOR FILE
12/1/14	<p>Spoke w/ Mrs. Cooney (neighbor 13957 Clarksville Pike) Explained neighbor (13959 Clarksville Pike) doing excavations along side of house running up. downside Mrs. Cooney back of house. She explained excavations look to be septic related. Site visit to confirm. <u>-KMW</u></p>
12/2/14	<p>I made a site visit and spoke with the Cooneys. They said that work at 13959<sup>v</sup> began on Saturday and ended Monday morning. It appeared that trenches and a tank were installed*. No contracting company was present, just various workers and equipment. Renters currently live on the property; owner also owns and rents 13973 Clarksville Pike and <sup>owns +</sup> lives at 13971 Clarksville Pike. The area where digging occurred was closer to the property line of the Cooneys than the existing septic trenches and ~80' long. * [The Cooneys have been in construction for 30 yrs and have a good knowledge of projects.] See sketch for locations and distances of well + septic components. <u>(SC)</u></p>
12/3/14	<p>Made phone call to <del>owner</del> &amp; Mrs. Cooney. No answer <u>-KMW</u> Second attempt made. Homeowner very distressed of the issue. I explained if she wanted to remain anonymous, accusations will be made by owner of property. (i.e. may deny anything), Mrs. Cooney remained very upset and very concerned. I tried relentlessly to assure her that we would follow-up with the property owner as to the extent of what was dug up in the property @ 13959 Clarksville Pike <u>(KMW)</u></p>

Christ Deborah Cooney  
13957 Clarksuite Pk  
301-854-2720

- concerned about work being  
done w/ heavy equip (septic work)

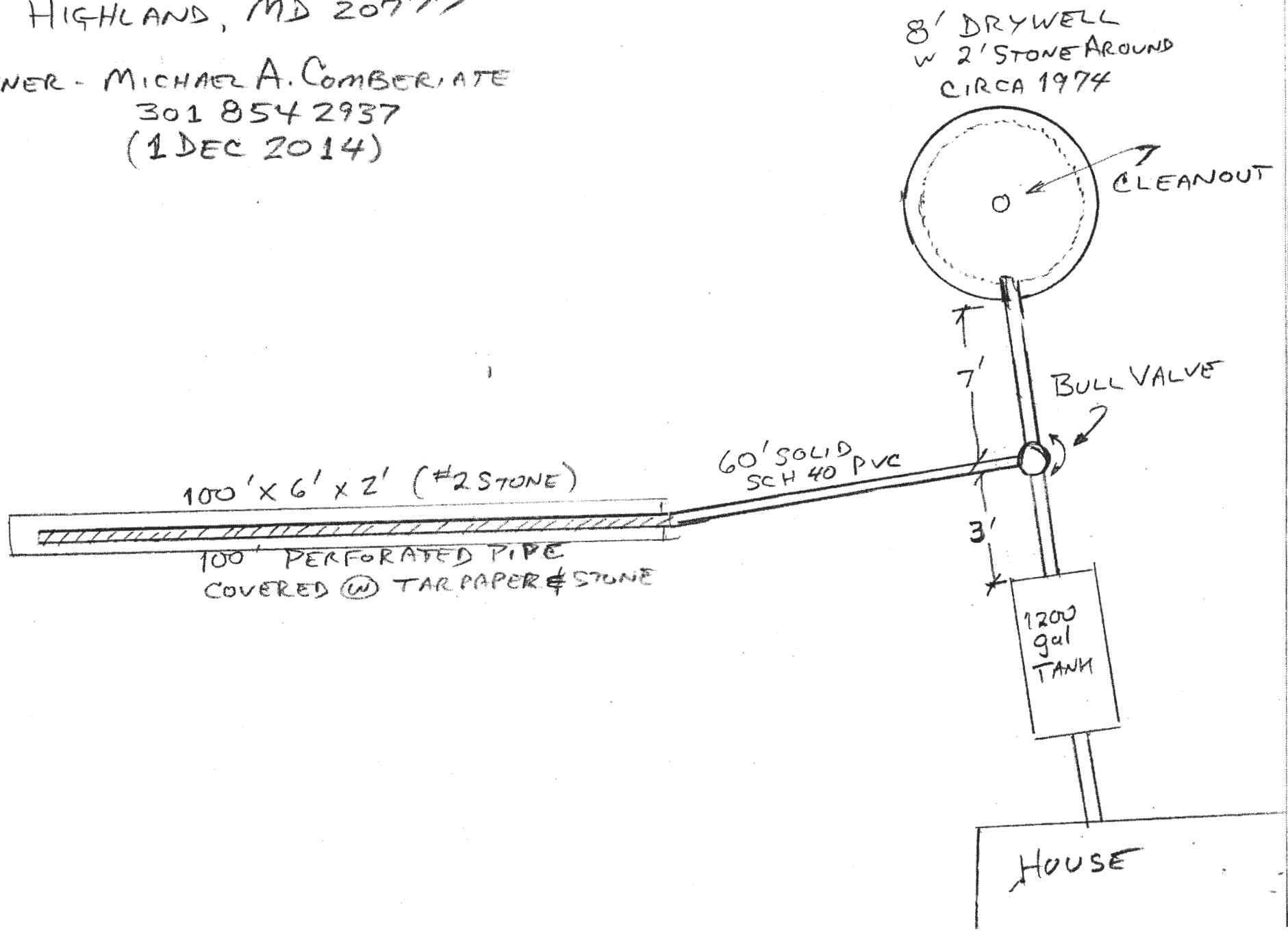
at 13959 Clarksuite Pk

~~17~~ mucky morning

- No visitation can be made.
- We can pursue to property owner but they will probably just deny.
- Any future improvements to property will be held up.

SEPTIC LAYOUT FOR  
13959 CLARKSVILLE PIKE  
HIGHLAND, MD 20777

OWNER - MICHAEL A. COMBERIATE  
301 854 2937  
(1 DEC 2014)





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Twitter: HowardCoHealthDep

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

Michael Comberiate  
13971 Clarksville Pike  
Highland, MD 20777

\* NOT SENT \*

Sent via email to [Michael.a.comberiate@nasa.gov](mailto:Michael.a.comberiate@nasa.gov)

MC contacted SC via  
phone 12/5 9:50 AM

December 5, 2014

Dear Mr. Comberiate,

The Howard County Health Department has received a complaint for the property at 13959 Clarksville Pike. A neighbor reported that there was digging that appeared to be septic-related over the weekend of 11/29-30.

Please be aware that any work on a septic system without a permit is prohibited under the *Code of Maryland Regulations* and *Howard County Code*.

The *Code of Maryland Regulations* 26.04.02.03(E) states that:

*A person may not construct or attempt to construct an on-site sewage disposal system without first receiving a permit from the Approving Authority. A person may not alter an on-site sewage disposal system or cause it to receive any increase in flow or change in the character of wastewater unless permitted by the Approving Authority.*

*Howard County Code Sec 3.806 Permits required (a)(1)* states that:

*When required. .. the master plumber, disposal system contractor, or owner shall, prior to beginning any construction, make an application to the approving authority for a minor septic repair or an on-site sewage disposal permit...*

Please contact the Howard County Health Department if there was septic work completed at 13959 Clarksville Pike.

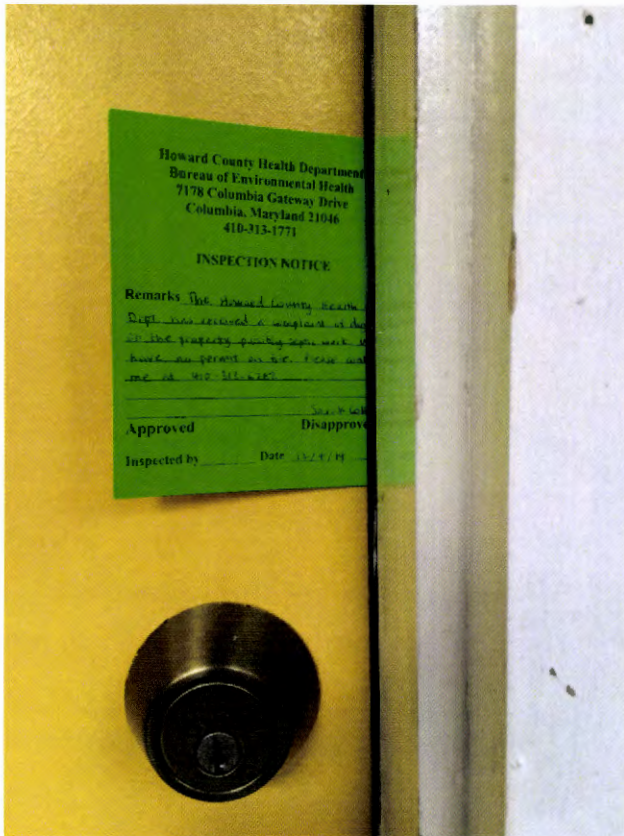
Sincerely,

Sarah Collins  
Environmental Health Specialist  
Well and Septic Program

Cc: Kevin Wolf, supervisor  
File



12/4/14 Evidence of digging at 13971 Clarksville Pike  
This is the residence of Mike Camberiate, the owner of 13959 Clarksville Pike.  
Septic trenches installed? (SC)



12/4/14 Site visit to 13959

Intended to speak with residents but they were not home.

I left a sticker requesting that they call me. (SC)

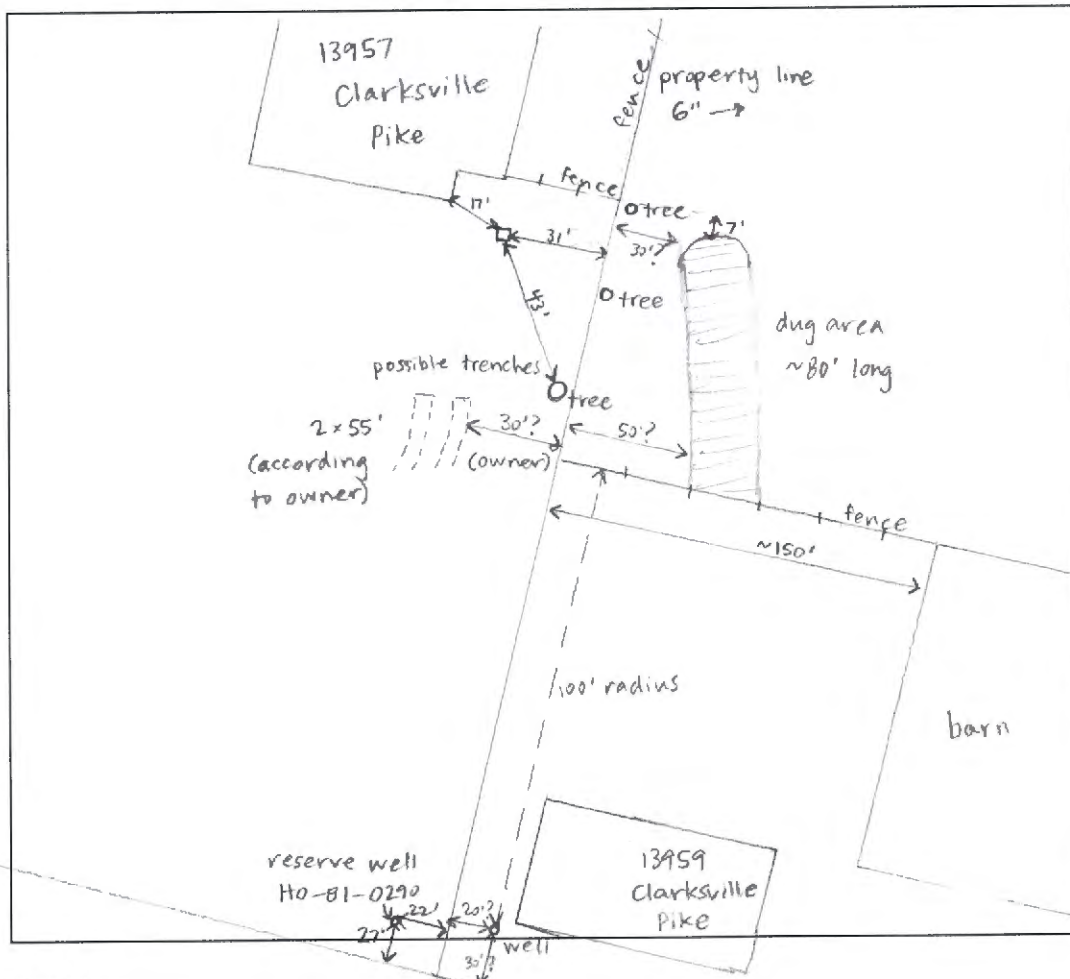


Photo of area dug- looking east from 13957 Clarksville Pike  
Length is ~80'; closer portion is about 30' from property line  
and farthest is about 50'  
Septic field of 13957 is in the foreground

**SITE INSPECTION SHEET**

OWNER: Michael Camberiate PHONE #: \_\_\_\_\_  
ADDRESS: 13959 Clarksville Pike CONTRACTOR: \_\_\_\_\_  
Highland, MD 20777 WELL TAG #: \_\_\_\_\_  
SUBDIVISION: \_\_\_\_\_ LOT: 6 COUNTY #: \_\_\_\_\_  
PROPOSAL: complaint called in from neighbor concerning  
unpermitted septic related work.

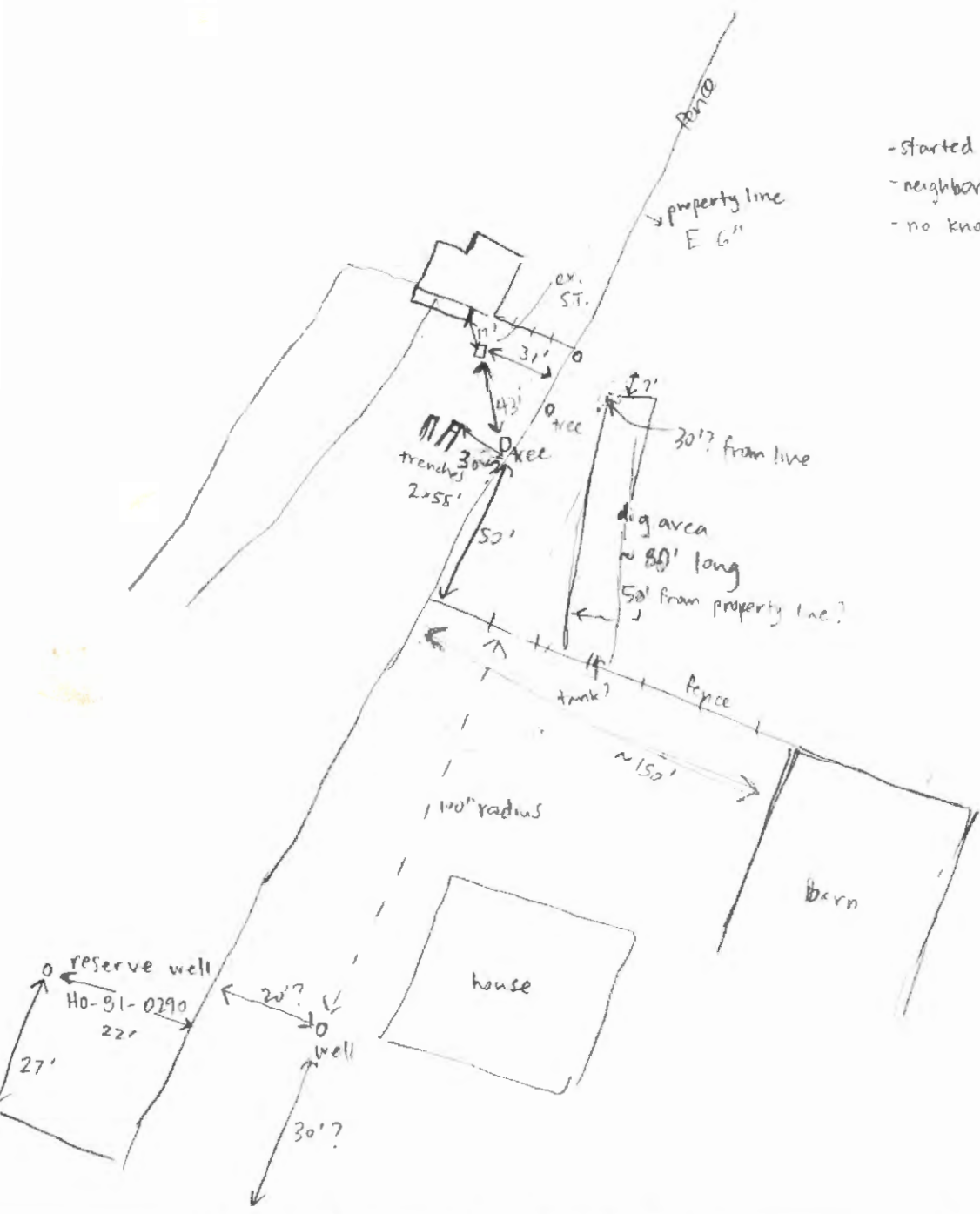
**LOCATION DIAGRAM**



COMMENTS: \_\_\_\_\_

\* See Dated memo 12/2/14 w/ comments

DATE: 12/2/14 INSPECTOR: S. Colletti



- started Saturday, finished early Monday
- neighbors have been contractors 30 yrs
- no known contractors on site

Cancel  ? Help

**Record Detail** \* (This section is required.)

Complaint Type	Case Number	Opened Date
Enforcement/Rental Housing/NA/NA	CRH080164	02/04/2008
<b>Description of Complaint</b>		
Tenants moved out and left house in a mess. Wants an inspector to come by and inspect property. Scheduled to Justina for 02/06/08 at 11:00. T00000666		
<a href="#">check spelling</a>		

**Address** (This section is not required.)

Street #	Street Name	Street Type	
13959	CLARKSVILLE	PK	
Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--			
City	State	Zip Code	
HIGHLAND	MD	20777	
<b>Reported Address</b>			
<a href="#">check spelling</a>			

**Complainant** (This section is not required.)

Type	First Name	MI	Last Name
Complainant	Michael	A	Comberiate
Relationship	Organization Name		
Owner			
Street Address			
13971 Clarksville Pike			
Address Line 2			
City	St	Zip Code	
Highland	MD	20777	
Phone	Cell	Fax	
443-745-3083			
E-mail			

**Owner** (This section is not required.)

Name		
COMBERIATE MICHAEL A		
Address Line 1		
13959 CLARKSVILLE PIKE		
Address Line 2		
Address Line 3		
Mail City	Mail State	Mail Zip Code
HIGHLAND	MD	20777
Phone	Primary	
	Yes	
Cell Number	Fax Number	eMail