

LAYOUT _____ INSP 4 _____

INSP 2 _____ INSP 5 _____

INSP 3 _____ INSP 6 _____

ISSUE DATE: _____

APPROVAL DATE: _____

**PERMIT
INDEXED**

05-352630

P _____

A 49475

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

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS: PO Box 89, Glenelg, MD 21737 PHONE NUMBER: 410-988-6270

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 14498 Triadelphia Mill Road PROPERTY OWNER: John Hanlon

SEPTIC TANK CAPACITY (GALLONS): _____ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: _____

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	
NOTES:	

PLANS APPROVED: _____ DATE: _____

- 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
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

BUILDING PERMIT SIGNED AND RETURNED

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

3/5/2003 B00140506 U.G. PROPANE TANK
1/24/2002 B00134023 POLE BARN + 4/3/03

49475

LAYOUT 9/23/05 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/7/2005

APPROVAL DATE: 9/30/05

PERMIT
 INDEXED

P 523266
UPGRADE
 A 49475

TAX ID #05-352630

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

John Jacob Hanlon IS PERMITTED TO INSTALL ALTER

ADDRESS: 14498 Triadelphia Mill Road PHONE NUMBER: 301-717-9435

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 14498 Triadelphia Mill Road PROPERTY OWNER: John J. Hanlon

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: 100 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 2.5 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Pump and collapse old septic tank and disconnect old trench. Install new septic tank and
NOTES:	Ensure 1% - 2% fall in the sanitary line from the house to the new septic tank. (1" of drop per four feet).

PLANS APPROVED: Peter Yencsik Reviewed by: _____ DATE: 9/01/05

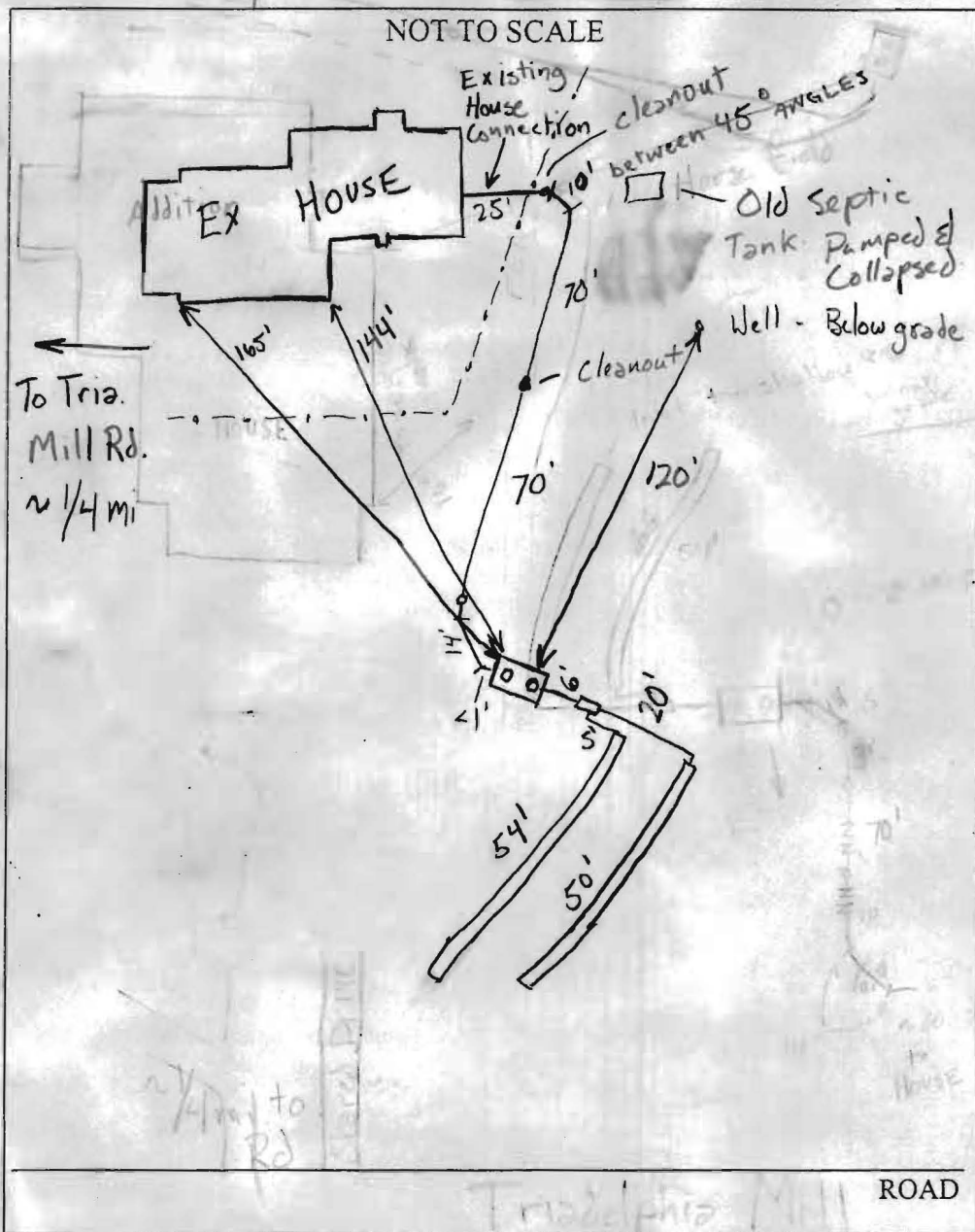
NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS 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
 ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED
 AND RETURNED**

10/9/05 B00154883

P 523266



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	2	5
NUMBER OF TRENCHES		2
TOTAL LENGTH		104
ABSORPTION AREA		312 + SW
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL	Yes	
CAPACITY	1500	GAL
SEAM LOC	Top	
TANK LID DEPTH	1'	
BAFFLES	Yes - 4	
BAFFLE FILTER	No	
MANHOLE LOC	N/A	
6" PORT LOC	Inlet & Outlet	
WATERTIGHT TEST	No	
SEPTIC TANK 2 LEVEL		
CAPACITY		
SEAM LOC		
TANK LID DEPTH		
BAFFLES		
BAFFLE FILTER		
MANHOLE LOC		
6" PORT LOC		
WATERTIGHT TEST		

PRE-CONSTRUCTION 9/23/05 2x 50 trenches on contour in SDA. Tank is Set. Needs line Run to House. GAC

INSTALLATION 9/26/05 Trench #2 - Inlet too shallow repair and recall in for final. GAC 9/30/05 System Installed good. All connections made, Old Septic tank pumped & Collapsed. GAC

BUILDING PERMIT SIGNED
AND RETURNED

FINAL INSPECTOR Salvador A. Coughlin DATE OF APPROVAL 9/30/05



HOWARD COUNTY HEALTH DEPARTMENT

23266

DATE
9 / 7 / 05

PS

Received From John Jacob Haalon / A Jate Haillon Enterprises PHONE # 301 717 9425
14498 Tridelphia Mill Rd Dayton MD 21036

For Septic Upgrade
14498 Tridelphia Mill Rd
Lot 1

- CASH
- CHECK

NO.

5135

three hundred ninety six ⁰⁰/₁₀₀ Dollars

\$ 396 | 00

Received By [Signature]

REGION _____

AREA _____ RATING _____

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health
BUREAU OF ENVIRONMENTAL HEALTH

DISPOSITION	DATE

RECORD OF INVESTIGATION

LOCATION 14498 Tradelphia Mill Rd ZIP _____

OWNER OCCUPANT ADDRESS _____ PHONE _____

COMPLAINANT confidential ADDRESS _____ PHONE _____

REASON FOR INVESTIGATION 5/31/05 Caller said @ above address

an addition was being built onto the house & that
septic was being added in area not approved for
septic CODES _____

RECEIVED BY Race Thomas DATE 5/31/05 ASSIGNED TO _____ DATE _____

DATE OF INVESTIGATION 6/2/05 TIME 4:00PM WEATHER Sunny & Warm

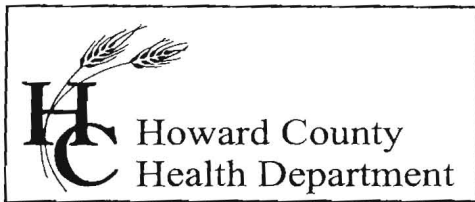
REPORT Drove down shared driveway running adjacent to property.

Saw what appeared to be a new deck built on posts coming out from
2nd floor of existing home. In addition a long trench has been
dig running along the left side (facing the house coming from the road)
and curving around into the rear of the home. Trench runs ~ 30-40
off the house. Also observed piles of crushed cement laying nearby
the trench. Digging equipment (ie: Bobcat and mini backhoe) ~~are~~ is
nearby. Impossible to deduce a purpose for this trench
without closer inspection. Conceivably could be septic. (GAC)

6-10-05 Met with Philip Henderson @ site. Reviewed files
together then knocked on door Spanish speaking adult
answered door. Did not speak English; Philip gave her
a business card & asked her if she understood. He asked if
we could walk around & she shook her head yes. Installed
trench appears to be for French drains coming from house.

Philip will put stop work order on house. We need to see in
writing ~~the~~ how the bathroom & wetbar will be connected to sewer (septic sys)

DATE SUBMITTED 6/10/05 SANITARIAN Race Thomas



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

September 8, 2005

Mr. John Hanlon
14498 Triadelphia Mill Road
Dayton, MD 21036

Re: Septic Tank Variance Request
14498 Triadelphia Mill Road

Dear Mr. Hanlon,

Our office received your variance letter requesting a septic tank installation within an existing well radius. Approval of the variance is not granted. Any time a permit is processed in our office, it is our responsibility to ensure properties are brought up to State code or at least to improve the current situation. Although a watertight test was offered as a safeguard, there are many factors that can contribute to the wear of a concrete septic tank including, heavy equipment driving over the tank, chemical weathering from rainwater in the ground, inadequate pumping of the tank, etc. Also, an important consideration is the age and construction of the well, which in your case is downslope of the proposed septic tank location. Other options appear more appropriate to help protect the existing potable well.

If you have any other questions, do not hesitate to contact our office at 410-313-1771. Thank you for your time in this important matter.

Sincerely,

Michael Davis, R.S.
Supervisor
Well and Septic Program

KN

Cc: file

9/12

Please mail
; place eggs
in file.

Nike

Mike.

8/24/05

I went out here 8/25/05

and she had a PVC extension on what they called the well. I never saw the well but it is directly above the septic tank. The add. is ~~not~~ built but I think the best idea is to pull the tank down out of the well radius.

Thank

(KJD)

Kevin 8/23

See Me

Alu

August 1, 2005

Attn: Kacie Noonan
Howard County Health Department
Well and Septic Division

Re: 14498 Trade/Ph. 9 Mill Rd, Dayton, MD 21036

Dear Ms. Noonan,

I would like to apply for a variance to install a new 1500 gallon septic tank within the confines of the existing well 100 foot radius. The existing 1000 gallon tank is within the 100 foot well radius and the well shows no signs of contamination. The existing house plumbing is conducive to the current tank location. Relocation of the tank outside of the 100 foot radius will require the installation of multiple clean-outs since solids will need to be carried a couple hundred feet to a new tank location. Please consider a tank upgrade at the current tank location. A water tight test will be performed at the time of the septic upgrade.

Sincerely,


John J. Hanlon

MEMORANDUM

DATE

8/24/

RE:

TO

BIB

MESSAGE

RE: VARIANCE REQUEST FOR
14498 TRIADELPHIA MILL

I found the file, it was Kevin's review, but for some reason the letter from the home owner is addressed to Kacie. I have no way of knowing when this letter came in because it is not date stamped on the back when it was received.

This is another issue all together. I never saw this letter myself. I tried calling Mrs. Harmon the number she gave me was incorrect, I left a message w/ her husband

SIGNED

Stephanie

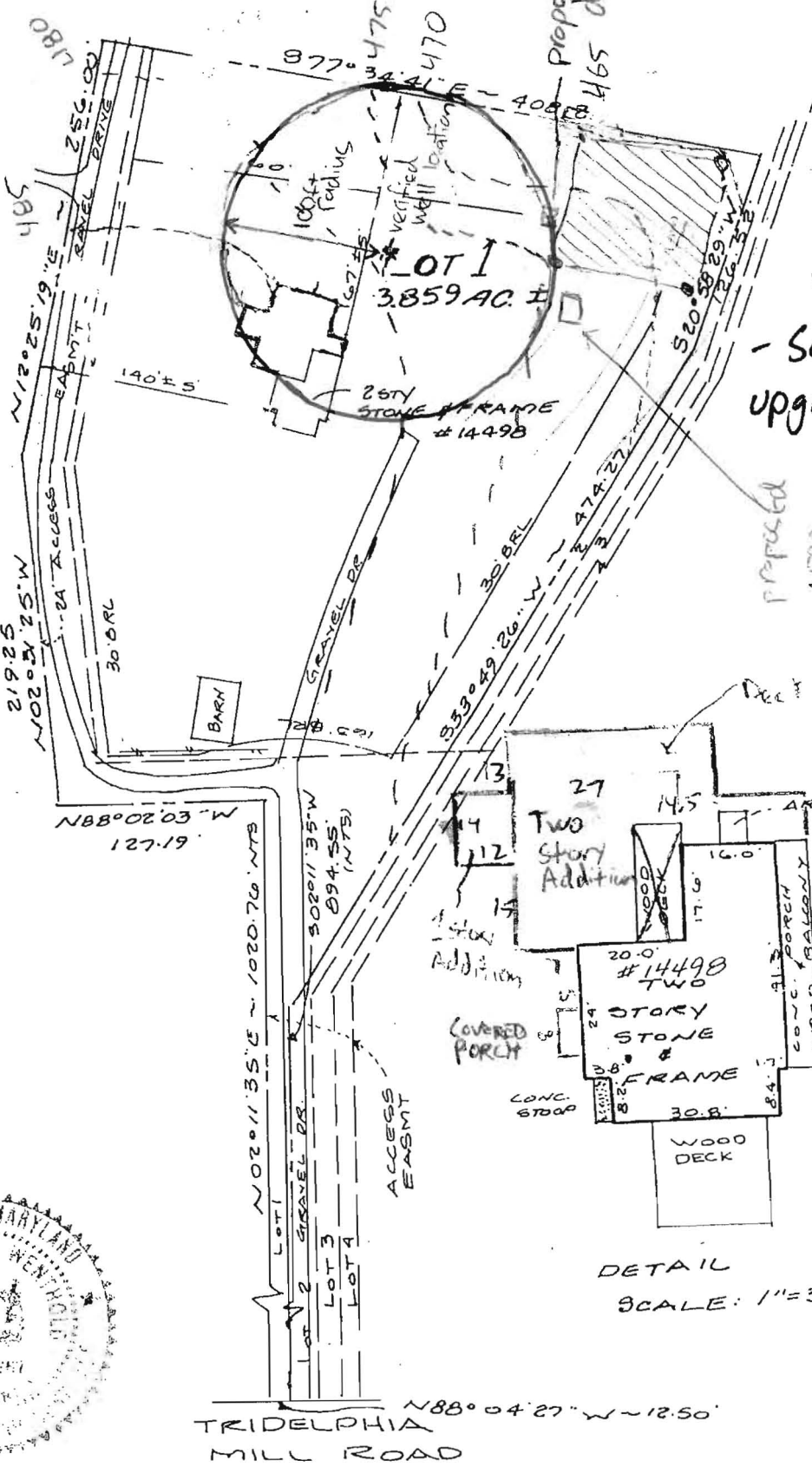
actims

SC1157

141498 TRIADDELPHIA MILL RD
SEPTIC UPGRADE



MD. ST. PLANE (NAD83)



7/15/05 - C
- Septic must be upgraded prior to
(KJB)

Proposed
1700 Gallon
Septic Tank
(invert 467.5)

Deck & Porch

DETAIL
SCALE: 1"=30'

TRIDDELPHIA MILL ROAD
N88°04'27"W ~ 12.50'

No evidence of property corners was found. Apparent occupation is shown.

PHILIP G. HENDERSON, SR.

Building Inspector

Department of Inspections, Licenses & Permits
Inspections & Enforcement Division

(410) 313-1816

Fax (410) 313-1861

Thomas B. Dorsey Building
9250 Bendix Road
Columbia, MD 21045-1800



