

LAYOUT 1/25/08 INSP 4 2/7/08
INSP 2 1/29/08 INSP 5 2/15/08
INSP 3 1/31/08 INSP 6 _____

ISSUE DATE: _____

PERMIT

P Repair 28443

APPROVAL DATE: 2/15/08

A 527268

TAX ID

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 PHONE NUMBER: 410-795-5670

SUBDIVISION: Randy Snyder Property LOT NUMBER: _____

ADDRESS: 12395 Old Frederick Rd PROPERTY OWNER: Randall Snyder

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

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 100

TRENCHES:	Trench to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Set Septic Tank in line with existing sewer out at 35 feet from existing house wall. Set Pump Tnk after Septic Tank. Set distribution box 42' to 50' from wall at back of house
NOTES:	Trenches, 2 x 50', are paralalled with back wall of house. First trenches is 48 ft. From existing house wall. Trenches end at 100 foot setback from neighbor's well. Call for layout inspection.

PLANS APPROVED: Robert Bricker DATE: 8/21/07

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
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

* See separate sheet for As-built

2/15/08

Pump test good. P.T. was cracked and repaired by Jaskis. Did a watertight test on tank. Passed.

- started @ 10:24am [H₂O depth to Top of riser] 12.9"

- Ended @ 12 pm → 12.9"

ROAD

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	5'	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		102
ABSORPTION AREA		306'±SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		45° b.d.
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top w/ T.B. Lid
TANK LID DEPTH	6.5"
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	NO
TANK 2 LEVEL	Yes
CAPACITY	1250 GAL
SEAM LOC	Top w/ T.B. Lid.
TANK LID DEPTH	7' 3"
BAFFLES	Front
BAFFLE FILTER	—
MANHOLE LOC	center
6" PORT LOC	none
WATERTIGHT TEST	NO

Babylon 2-comp slotted. T.B. Lid.

Babylon single comp. T.B. Lid.

PRE-CONSTRUCTION 1/25/08 Confirm Addition layout w/ builder

Keep Tanks 20' from prop. addition. T.B. tanks required. Set

INSTALLATION S.T. and P.T. side-by-side w/ @ least 6" fall to

P.T. from outlet inverts of S.T. ok to plumb out of S.T.

w/ a 90° bend into P.T. w/ 90° bend. Install 2,000' trenches

on contour @ top right most side of easement running

towards right lot line. Call when Tanks are set to inspect.

1/29/08 Tanks set along w/ plumbing into house. No trenches

installed (KW) 1/31/08 Trenches complete. OK to cover.

Need p/A tests (KW) 2/7/08 No water in tank. Frogles

FINAL INSPECTOR H. Wall DATE OF APPROVAL 2/15/08

said pump chamber must have hole in it. Tank has to be patched or replaced. Alarm working. (BB)



HOWARD COUNTY HEALTH DEPARTMENT

28443

DATE
1 / 14 / 08

P

Received From Foye's Septic Clean, Inc PHONE # 410-795-5670
580 Obrecht Rd

For Septic Upgrade -
- 12395 Old Frederick Rd -

CASH
 CHECK
NO.
23015

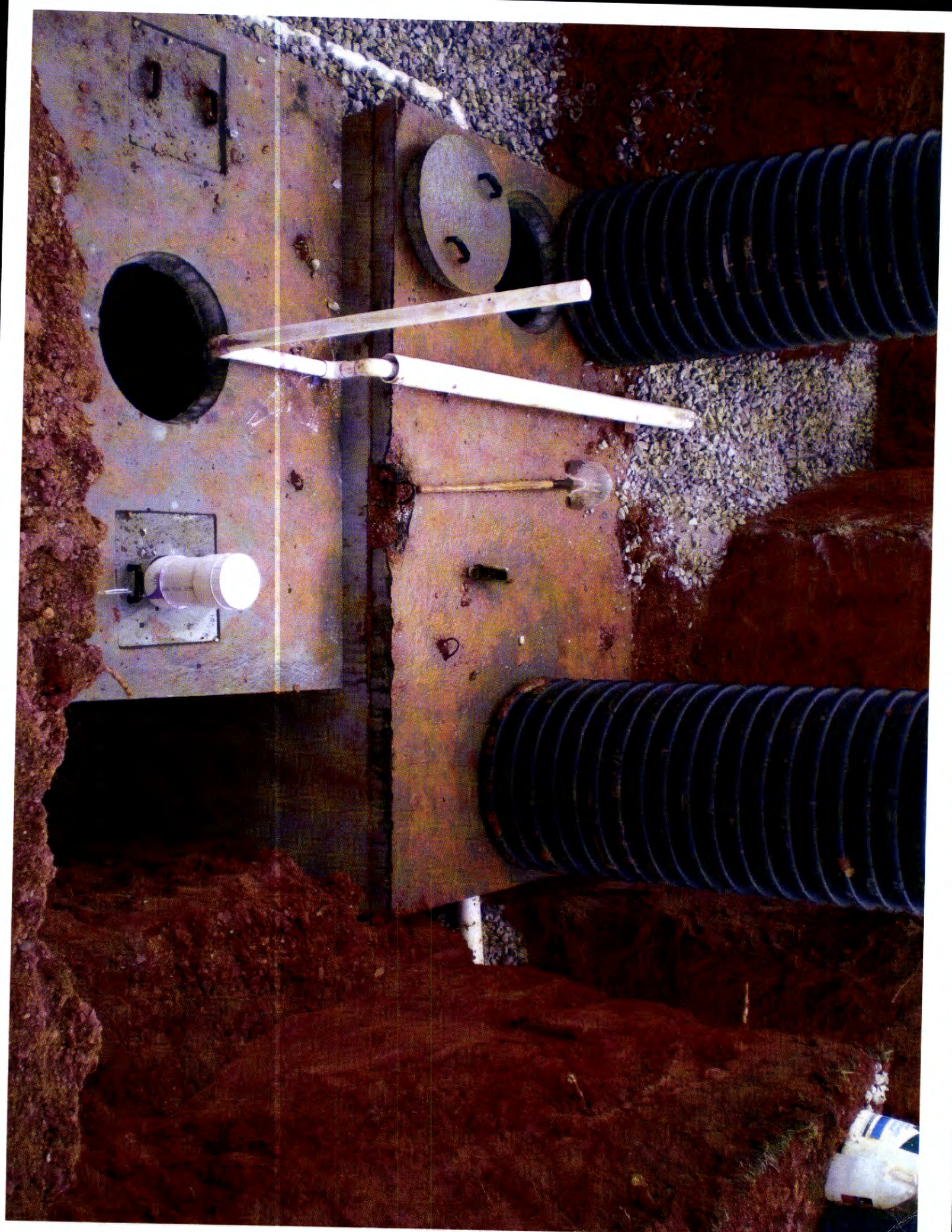
three hundred & ninety six dollars ⁰⁰/₁₀₀ Dollars

\$ 396 | 00

Received By [Signature]



1/29/08



INFORMATION FORM - SEPTIC SYSTEM REPAIR / UPGRADE / EVALUATION

For internal office use only

Reason for Request:

- Failing System (includes surface discharge or inadequate treatment zone) _____
- Has the contractor verified through excavation/pumping evaluation, that there are no pipe blockages? _____
- *System relocation for proposed addition for setback compliance
- *Verification of adequate system capacity per COMAR 26.04.02.02D (4)
- To replace collapsed septic tank _____
- To replace collapsed drywell _____

Septic Contractor: Fogle's Septic Clean Inc
Contractor's Address: 580 Obrecht Rd
Sykesville
Contractor's Phone #: 410 795-5670
Property Address: 12395 Old Frederick Rd
Property (Subdivision) & Lot #: _____
County file number if known: _____
Owner's Name: Randy Snyder
Is public sewer available/nearby: N/A
If public sewer may be close, mention further research will be performed to verify availability
Names of Any Previous Owners: _____
Year House Built: 1958 — 1499 SF (2007 data)
of Existing Bedrooms: 3
of Bedrooms after completion of addition: 4
Has this request been discussed previously with another Sanitarian: R. Bricker
If yes, then with whom and when: _____

A Sanitarian will be in contact within three business days depending upon the urgency of the situation to coordinate the scheduling of the repair / upgrade / evaluation. No inspection will be performed without fee collection at the office.

Print out copy of Real Property Data via Dept. of Taxation website _____ Indexed file found _____

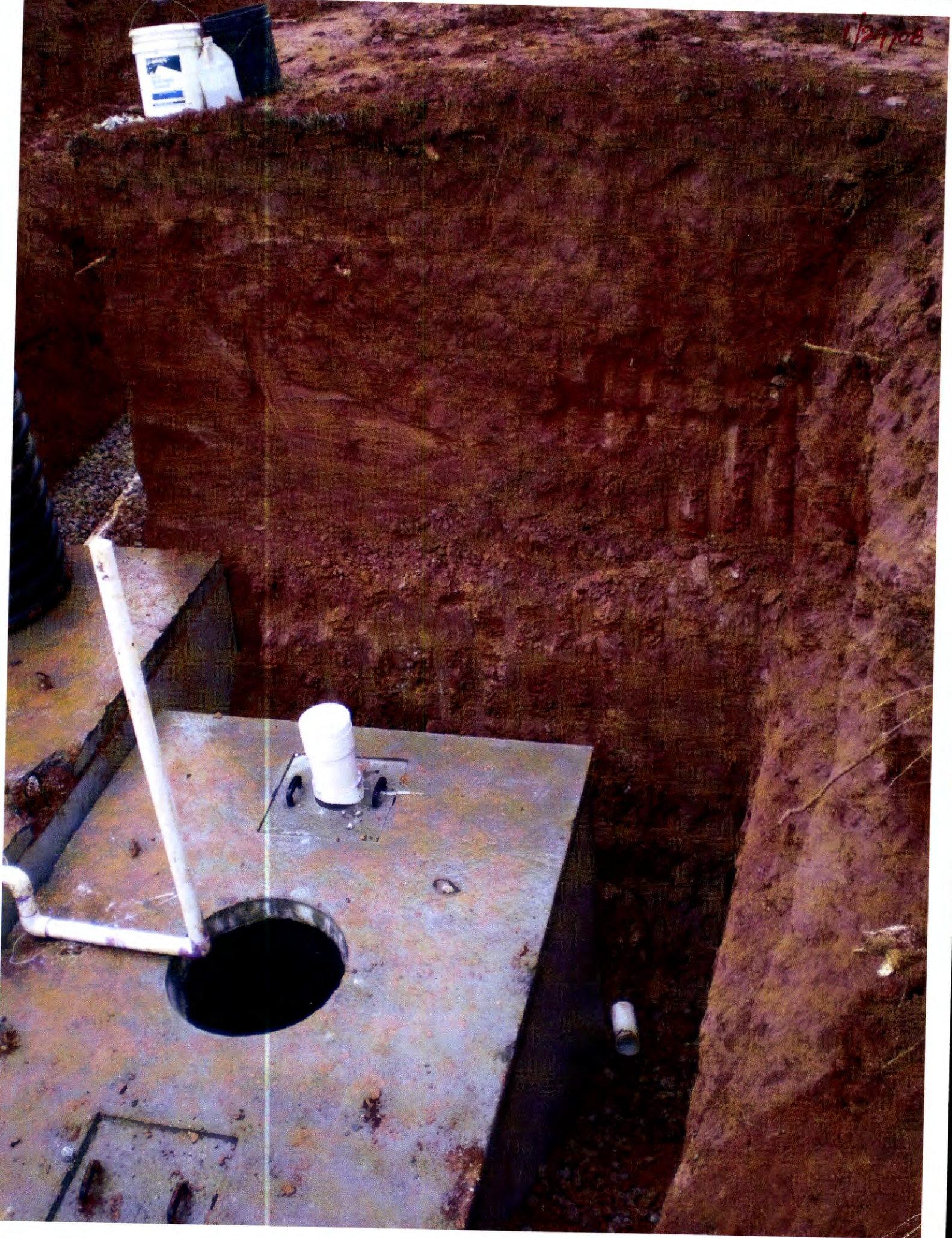
*Prior to scheduling inspections, scaled plans should be submitted to clarify the nature of the addition.

If public sewer may be nearby, verify whether the sewer is technically "available" (defined as abutting or within the property), through the Bureau of Engineering (Diane Nason x 3372 or Jean Reed x 3362). If sewer is available, verify whether the property is within the Metropolitan District (Finance x 2061). If sewer is available, and property is within the Metropolitan District, connection to sewer is required. If owner believes reasons for exemptions exist, owner should justify request in writing. If soil/site conditions are limiting and sewer and/or Metro District status not conducive to connection, sanitarian may recommend pursuit of Emergency Sewer Extension or Emergency Metro District Inclusion. Owner should contact Charlotte Dryden at x 4419 for further detail.

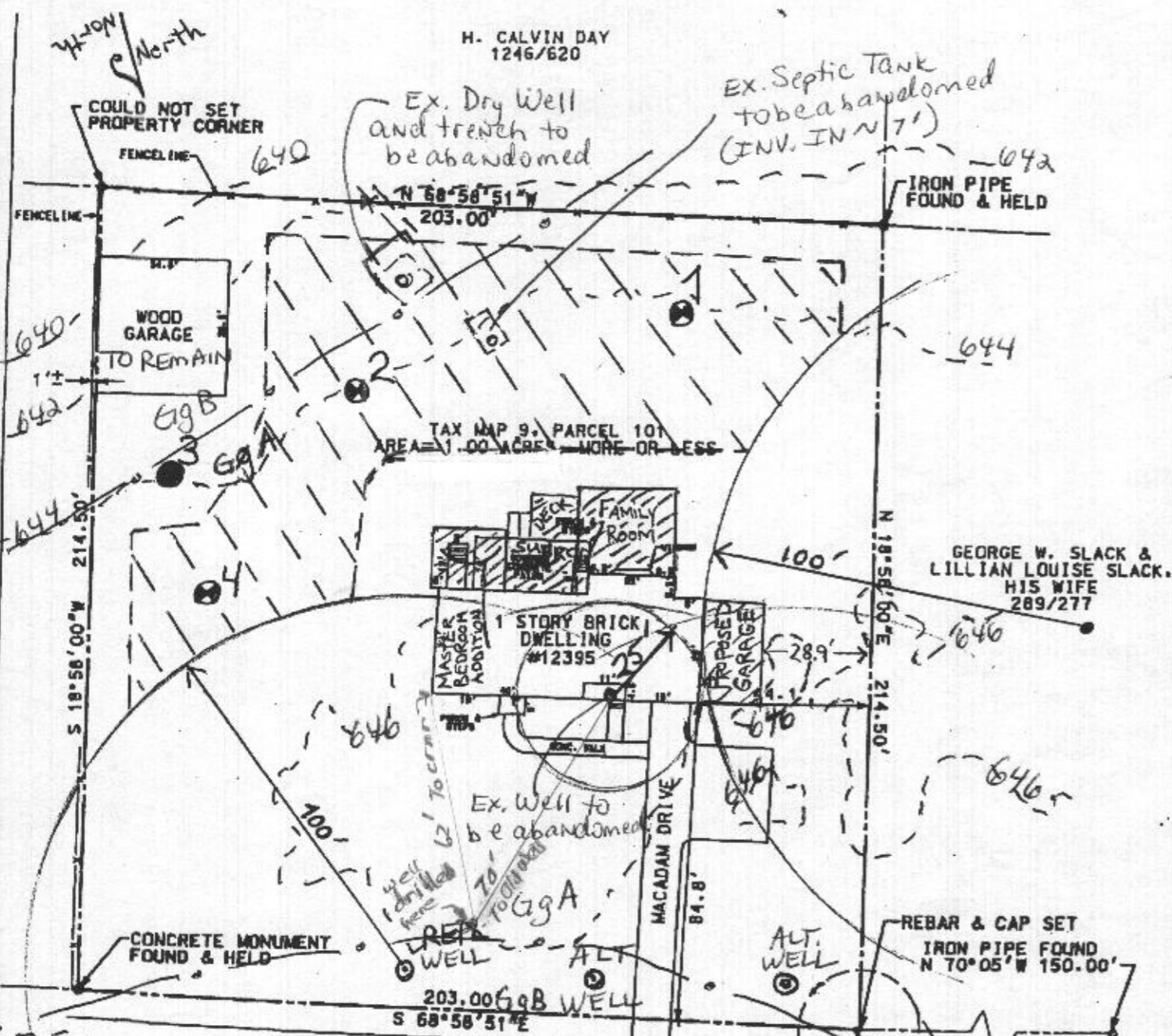
Environmental Sanitarian tentatively assigned per rotating index card box: _____
Date of request: _____ (Clerical staff to update scheduling card with date of request/property address)

Septic permit to be typed by clerical staff after instruction from scheduling sanitarian.

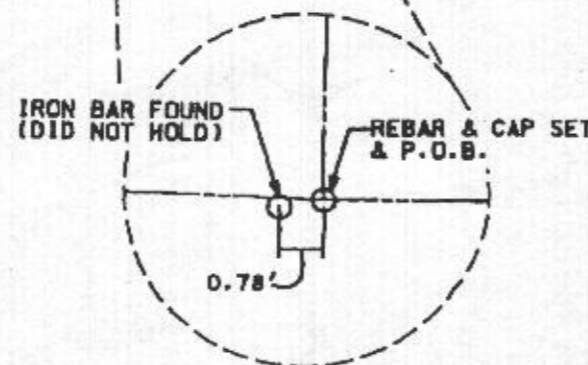
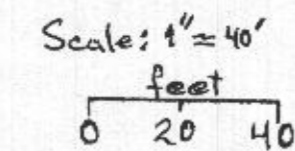
1/29/08



H. CALVIN DAY
1246/620



OLD FREDRICK ROAD
(MARYLAND ROUTE 99)



DETAIL
NOT TO SCALE



THE LOT SHOWN HEREON IS IN FLOOD
ONE C PER F.E.M.A. FLOOD INSURANCE
RATE MAP PANEL #2400440009B

HICKS ENGINEERING CO., INC.
ENGINEERS, SURVEYORS & PLANNERS

BOUNDARY SURVEY PLAT FOR
#12395 OLD FREDRICK ROAD
MARYLAND ROUTE 99

Percolation Certification Plan for 12395 Old Frederick Road, Marriottsville, MD 21104
PC527268

Owner: Randall L. Snyder
Phone/Fax 410-442-2002

NOTES:

1. A replacement well is to be drilled, and the existing well properly abandoned, prior to the health department approval of the building permit application.
2. A modern septic system is to be installed, and the existing septic tank and dry well properly abandoned, prior to the Health Department approval of the building permit application.
3. Topography on this plat is from Howard County data and is verified to accurately represent the relative elevation changes on the subject property.
4. The lot shown heron complies with the minimum ownership width and lot area as required by the Maryland Department of Environment.
5. Any changes to a private sewage easement shall require a revised percolation certification plan.
6. This area designates a private sewage disposal area as required by the Maryland Department of Environment for individual sewage disposal. Improvement of any nature in this area are restricted. This sewage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have authority to grant adjustments to the private sewage disposal area.
7. The existing residence, will remain.
8. The existing residence, originally build in 1960, has 1499 sq. ft. enclosed space, and the proposed addition includes expansion of the master bedroom, enclosure of a sunroom, a deck, a family room and a garage, all as shown, plus two bedrooms in the basement.
9. The septic design is to accommodate a 4-bedroom residence.
10. The basement does drain by gravity.

Table of Test Location Elevations

Test Location	Elevation
1	644
2	644
3	644
4	644

Legend:

	Perc Test - Passed
	Perc Test - Failed
	Soil Line
	Elev. Contour

I certify that the information shown hereo is based on work performed in my presence or by my direction, and is correct to the best of my knowledge and belief.

Owner: Randall Snyder

Date: 8/2/07

Approved for private water and private sewage systems.

Health Official: B. Snyder for B. Selensson

Date: 9/7/07

Legal Description

Tax Map 9	
Parcel 101	
Rate Map Panel #2400440009B	
Percolation Certification Plan	

P. 31563 Repair
DATE 8/11/81

LOCATION 12395 Route 99

APPLICATION
HOLD
APPROVED
REJECTED

LOT _____

APPLICANT Calvin Day

INSTALLATION
HOLD
APPROVED

OWNER _____

PERMITTEE Jack Fyock

APPROVED 8/14/81
DATE _____