

Bureau of Environmental Health  
 7178 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

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

RECEIPT DATE: 6/3/14

**ONSITE SEWAGE DISPOSAL SYSTEM**

P 546383

INSTALLATION APPROVAL

**PERMIT**

DATE: 7/9/14 *(KMW)*

A Repair

**REPAIR**

PROPERTY ADDRESS: 1234 Morgan Station Road

SUBDIVISION: \_\_\_\_\_

LOT: \_\_\_\_\_ TAX ID: 04-316088

CONTRACTOR: Fogles Septic Clean Inc.

EMAIL: kevin@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Secretary of Veteran Affairs

EMAIL: \_\_\_\_\_

OWNER ADDRESS: 210 First Street, Roanoke, VA 24011

PHONE: \_\_\_\_\_

SEPTIC TANK SIZE (GALLONS): ~~2000g~~ 1500g 2 comp.

PUMP CHAMBER CAPACITY (GALLONS): N/a (future)

STATIC HEAD (FEET): N/a

NUMBER OF BEDROOMS: 3

HOUSE SQ. FT. ~~3500~~ < 3501

APPLICATION RATE: 1.02

DISTRIBUTION SYSTEM: GRAVITY FED

LOW PRESSURE DOSED

~ 45 for stone

TRENCHES:	LINEAR FEET REQUIRED: <u>110 LF</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>5</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>13'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	<u>Install New S.T. approx 25' off side of house. Install 2x55' trenches on contour as staked in field.</u>	
NOTES:	<u>Ex. S.T./leachpool to be pumped/collected. New sch 40 to house to tank obs. paper req'd.</u>	

ISSUED BY: *K. Wang*

ISSUE DATE: 6/24/14

EXPIRATION DATE: 6/24/15

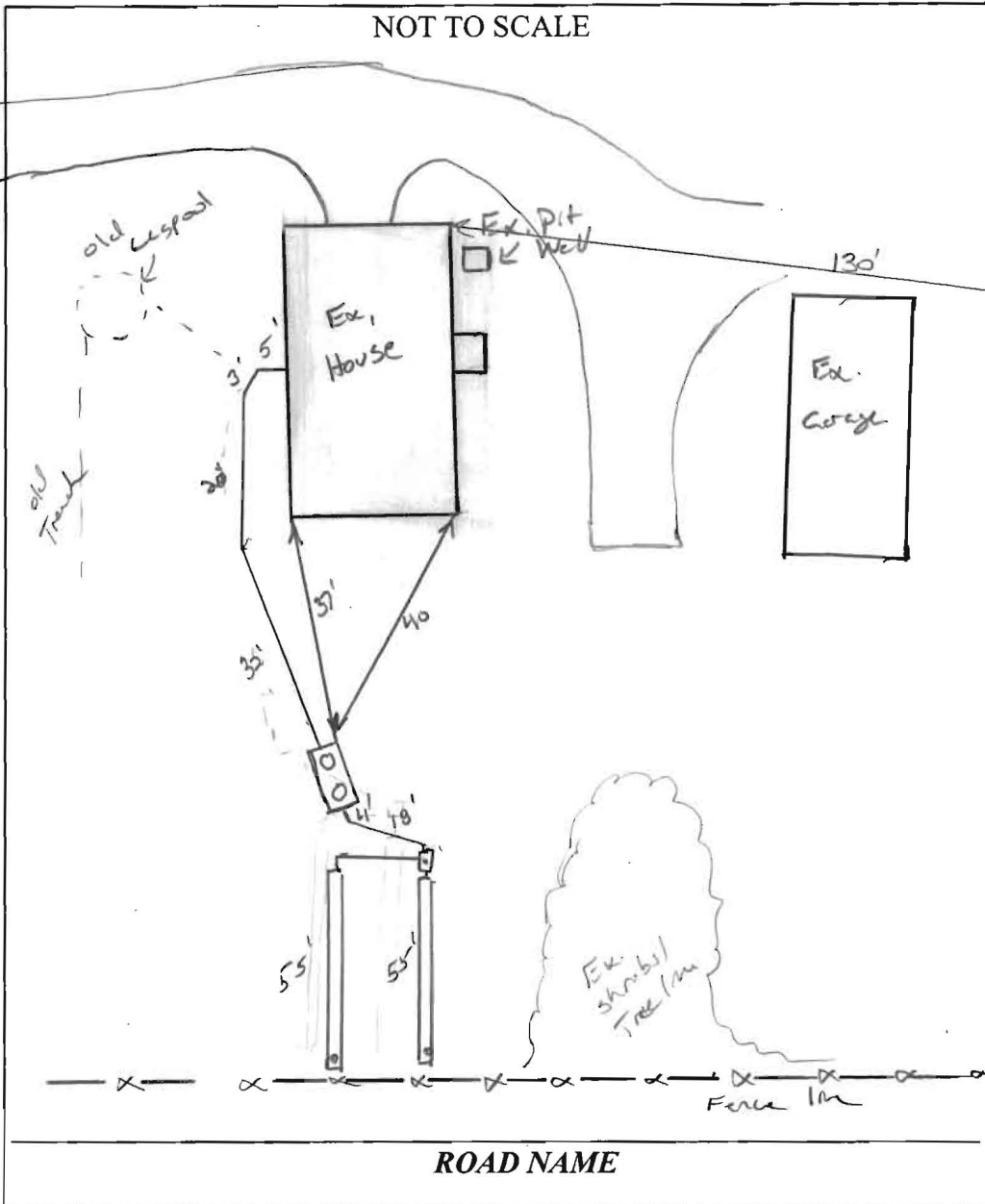
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- 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



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		110'
ABSORPTION AREA		330'+SW
DISTRIBUTION BOX LEVEL		Leveler's
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

Ex Well (HO-94-3813)

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3.5'
BAFFLES	Yes
BAFFLE FILTER	-
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	-
SLOTTED	Yes
DATE ON LID	N/A
PUMP/SEPTIC TANK LEVEL N/A	
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

6/24/14 shot elevations for grab. set new tank ~ 25' off back side of house. will be about 80' from pit well. Old S.T. only 50'. should be able to make 3' inlet on trenches. Install 2x50' trenches on contour running out away from house parallel to margin station rd. call for inspection (KID)

INSTALLATION:

7/8/14 septic tank set plumbing run from house to Dbox. Trenches being installed. OK to continue. (KID) 7/9/14 System complete. OK to cover all work. Contractor as-built submitted.

FINAL INSPECTOR

*K. Wolf*

DATE OF APPROVAL

7/9/14