

Bureau of Environmental Health
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 5/9/17 **ONSITE SEWAGE DISPOSAL SYSTEM** P 560630

APPROVAL DATE: 6/8/17 (SEC) **PERMIT:** **REPAIR** A _____

PROPERTY ADDRESS: 11609 Norwich Lane

SUBDIVISION: Kings Gift LOT: 11 TAX ID: 03-383674

CONTRACTOR: Fogles Septic Clean Inc. EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

PROPERTY OWNER: Jerry Nagy EMAIL: _____

OWNER ADDRESS: 11609 Norwich Lane, Ellicott City, MD 21042 PHONE: 410-340-6688

SEPTIC TANK SIZE (GALLONS): Existing PUMP CHAMBER CAPACITY (GALLONS): N/A PUMP SIZE: -

NUMBER OF BEDROOMS: 5 HOUSE SQ. FT. N/A APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>138</u>	INLET DEPTH: <u>4.5'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>9'</u>
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: <u>6-9'</u>

LOCATION: **TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.**

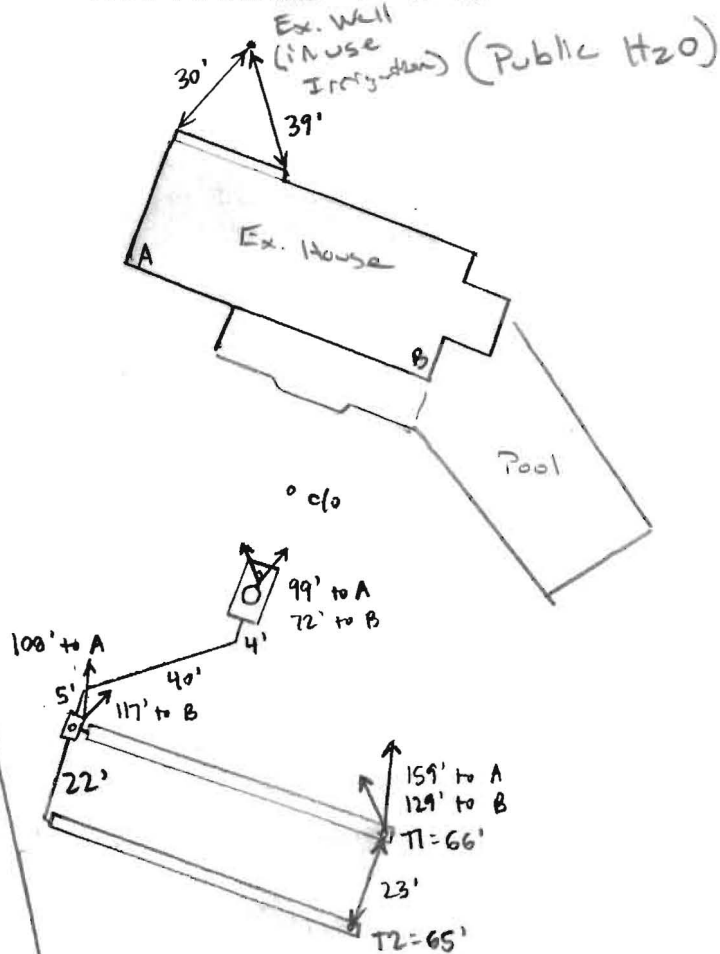
NOTES: Install 2x68' trenches above ex. failed trenches. Open area enough to install machinery.

ISSUED BY: K. Wolf ISSUE DATE: 5-30-17 EXPIRATION DATE: 5-30-18

- 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
 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.

NOT TO SCALE Ho-88-0317



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4-4.5'	9'
NUMBER OF TRENCHES		2
TOTAL LENGTH		131'
ABSORPTION AREA		262' + SIDEWALL
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL EXISTING

MANUFACTURER	N/A
CAPACITY	1250 GAL
SEAM LOC	MID
TANK LID DEPTH	3.5'
BAFFLES	YES
BAFFLE FILTER	NO
MANHOLE LOC	MIDDLE
6" PORT LOC	FRONT
WATERTIGHT TEST	NO
SLOTTED	NO
DATE ON LID	—

~~RUMP/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:

5-30-17 Laid out 2x68' trenches on contour above ex. trenches. New Dbox to be set. Inlet on trenches to be shallow as possible. Call for inspection (KRW)

INSTALLATION: 6/8/17 Trenches complete + left open for inspection. 2' wide, 5' to stone at T1 and 4.5' to stone at T2. Fogle's says stone depth under pipe is the same for both trenches. Levelled speed levelers in D-box. Outlet to T2 in D-box was leaking. Fogle's fixed with hydraulic cement.

FINAL INSPECTOR Sarah Collins DATE OF APPROVAL 6/8/17