



Howard County
Health Department

Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

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www.hchealth.org

Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 3/31/15

ONSITE SEWAGE DISPOSAL SYSTEM

P 555790

INSTALLATION

APPROVAL DATE: 4/6/15 SEC

PERMIT

A

REPAIR

PROPERTY ADDRESS: 11445 Butterfruit Way

SUBDIVISION: Brantwood

LOT: 11

TAX ID: 03-331539

CONTRACTOR: Ronnie Heaps J.M. Contracting LLC

EMAIL: _____

CONTRACTOR ADDRESS: 480 Obrecht Road, Sykesville, MD 21784

PHONE: 443-277-7526

PROPERTY OWNER: Merdad Sarlak

EMAIL: _____

OWNER ADDRESS: 11445 Butterfruit Way, Ellicott City, MD 21042

PHONE: 443-926-3352

SEPTIC TANK SIZE (GALLONS): _____

PUMP CHAMBER CAPACITY (GALLONS): _____

PUMP SIZE: _____

NUMBER OF BEDROOMS: 4

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

ISSUED BY: _____

ISSUE DATE: _____

EXPIRATION DATE: _____

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

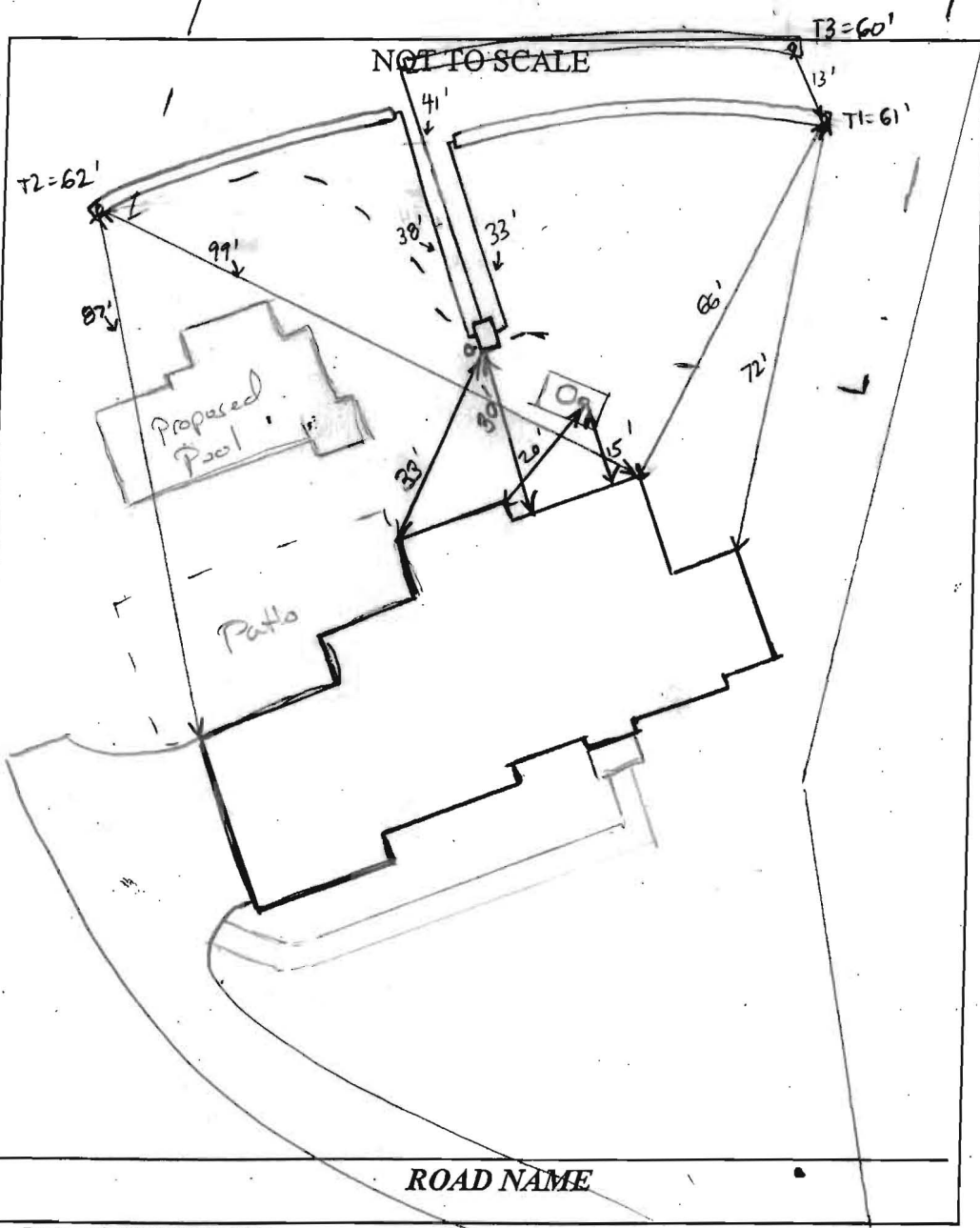
NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.

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.



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL _____

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

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:

4/1/15 Upon arrival, contractor had exposed ex. Dbox and piping to 4 trenches. Two trenches running thru proposed pool (pool staked) was to be abandoned. lower right trench set to trench dug up had ~80% H₂O holding @ start and end. Home owner notified immediately. Will add trench to existing system. Shot elevation in field. Laid out 2nd trench running West (12' etc) and 1x60' trench running East. Clo added to Dbox. obs pipe

INSTALLATION:

to be added to existing 60' trench. Trench spec as shown (KW)
 4/2/15 T1 finished and left open at ends contractor currently filling T3 with stone and laying cloth. 2.5' to stone. They will cover up work before weekend rain and dig + finish T2 on Monday. (SC) 4/6/15 T2 dug and all piping installed. T2 left open for inspection. (SC)

4/1/15 End of Trench that was to be
Kpt in service. ~80% full. TBA.



Michael Davis
Assistant Director
Howard County Health Department

February 18, 2015

Mr. Davis,

We are requesting a waiver reduce the side setback for the septic reserve area to 5' at 11445 Butterfruit Way Ellicott City, MD.

Thank You,



Mehrdad Sarlak

3/31/15

Approved

