



Howard County
Health Department

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

RECEIPT DATE: 2/18/16

ONSITE SEWAGE DISPOSAL SYSTEM

P 558001

APPROVAL DATE: 3/16/16 SEC

PERMIT:

REPAIR

A _____

PROPERTY ADDRESS: 6317 Beechwood Drive, Columbia MD 21046

SUBDIVISION: _____ LOT: _____ TAX ID: _____

CONTRACTOR: South Carroll Backhoe EMAIL: _____

CONTRACTOR ADDRESS: 4410 Salem Bottom Road PHONE: 410-875-4197

PROPERTY OWNER: Kyle Decker EMAIL: _____

OWNER ADDRESS: 6317 Beechwood Drive, Columbia, MD 21046 PHONE: 410-964-9064

SEPTIC TANK SIZE (GALLONS): _____ PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: _____ 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:	Replace sewer line from house to septic tank. <i>*Public H₂O only</i>	

ISSUED BY: Hank Oswald ISSUE DATE: 2/18/2016 EXPIRATION DATE: 2/18/2017

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 _____

NOTE: THE HCHD DOES NOT WARRANTY 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.

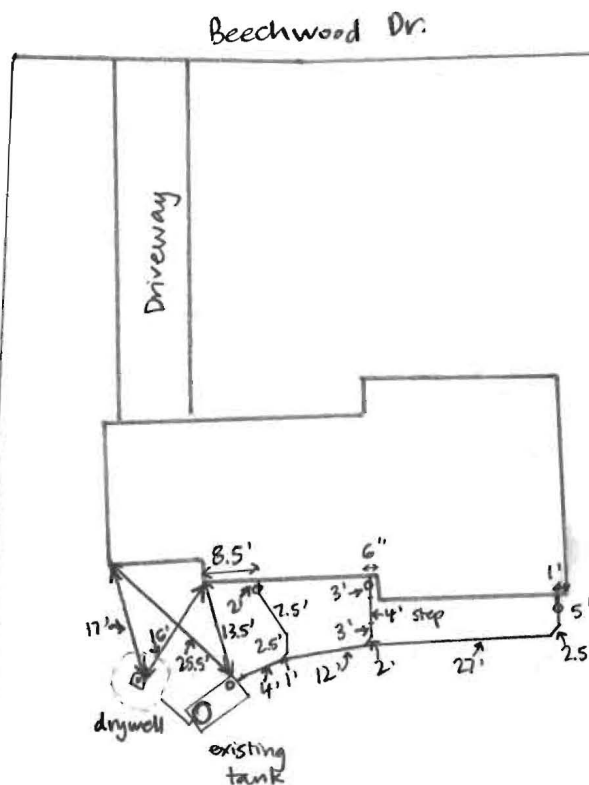
NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

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

 $1'' \approx 30'$ **ROAD NAME**

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
10	10	10
20	20	20
30	30	30
40	40	40
50	50	50
60	60	60
70	70	70
80	80	80
90	90	90
100	100	100

NUMBER OF TRENCHES

TOTAL LENGTH /

ABSORPTION AREA

DISTRIBUTION BOX LEVEL

DISTRIBUTION BOX BAFFLE

~~DISTRIBUTION BOX PORT~~

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL YES

MANUFACTURER MAVER BROS?

CAPACITY 1000 ? GAL

SEAM LOC MTD

TANK LID DEPTH 1.5'

BAFFLES YES (TERRA COTTA)

BAFFLE FILTER NO

MANHOLE LOC REAR

6" PORT LOC FRONT

WATERTIGHT TEST No

SLOTTED NO

DATE ON LID —

PUMP/SEPTIC TANK LEVEL

MANUFACTURER

CAPACITY _____ GAL

SEAM LQC

TANK LID DEPTH ✓

BAFFLES ☒

BAFFLE FILTER

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED

DATE ON LID

PRE-CONSTRUCTION:

INSTALLATION: 3/16/16 On site while S. Carroll finishes sewer house connection. New lines installed around future deck posts. New 6" cleanout installed at inlet side of tank. New manhole cover installed at outlet end. Drywell appears to be constructed of cinderblock, inlet pipe 2.5' below grade, lid 2' deep. Liquid ~6' below grade, ~4' radius. (SC)

FINAL INSPECTOR Sarah Collins, DATE OF APPROVAL 3/16/16