



Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
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 website: www.hchealth.org

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

RECEIPT DATE: 12/17/12

ONSITE SEWAGE DISPOSAL SYSTEM

P 544447-B

INSTALLATION

APPROVAL DATE: 11/13/2014

PERMIT

A _____

CONSTRUCTION

PROPERTY ADDRESS: 2312 Meadow Trail Lane

SUBDIVISION: McKendree View

LOT: 5

TAX ID: 04-373448

CONTRACTOR: WTC III

EMAIL: _____

CONTRACTOR ADDRESS: 1820 Gillis Falls Lane

PHONE: 443-398-1782

PROPERTY OWNER: Cary Cumberland

EMAIL: _____

OWNER ADDRESS: 1715 Archers Glen, Sykesville, MD 21784

PHONE: 410-977-2188

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS):

PUMP SIZE: _____

NUMBER OF BEDROOMS: 5

HOUSE SQ. FT. _____

APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED

LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>260' 220' (KW)</u>	INLET DEPTH: <u>5'</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>9'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6.5'</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Tank location and SDA must be staked prior to layout inspection according to approved site plan. Final house location must be at least 20' from installed system.	

ISSUED BY: Jeff Williams

ISSUE DATE: _____

EXPIRATION DATE: 12/17/13

- 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 DOWNGRADE 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

See As-Built Drawing
On Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 3 INLET 4.5' BOTTOM ~9'
NUMBER OF TRENCHES 3
TOTAL LENGTH ~220'
ABSORPTION AREA 660 + Sidewall
DISTRIBUTION BOX LEVEL Levelers
DISTRIBUTION BOX BAFFLE Yes
DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
MANUFACTURER Babylon
CAPACITY 2000 GAL
SEAM LOC Top
TANK LID DEPTH 2'-3'
BAFFLES Yes
BAFFLE FILTER No
MANHOLE LOC Front
6" PORT LOC Rear
WATERTIGHT TEST No
SLOTTED Yes
DATE ON LID Dry

~~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:

12/6/2013 O.K. to set tank. (BB)
12/10/2013 Trench layout done. (KW)

INSTALLATION: 12/9/2013 Tank set. (BB)

12/11/2013 Top trench almost done. Dist. box set (BB)
12/17/2013 System finished except for house connection. (BB)

6/3/2014 Got trench lengths. Still waiting on house connection. (BB)

11/13/2014 House connection made. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

11/13/2014

HO-95-1133

