



Bureau of Environmental Health
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 TDD 410-313-2323 | Toll Free 1-866-313-6300
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 7-26-22 **ONSITE SEWAGE DISPOSAL SYSTEM**

P 572104

APPROVAL DATE: 08/18/2022 **PERMIT: CONSTRUCTION**

A _____

PROPERTY ADDRESS: 1425 HERITAGE RIDGE ROAD, WOODBINE, MD 21797

SUBDIVISION: LINDEN GROVE, PHASE 1 LOT: 26 TAX ID: 04-603248

CONTRACTOR: CHAVIS ENTERPRISES & SEPTIC SERVICES EMAIL: Ryan@chavisenterprisesllc.com

CONTRACTOR ADDRESS: 23 EAST ELLENDALE, BEL AIR, MD 21014 PHONE: (410)838-3007

PROPERTY OWNER: TOLL MID-ATLANTIC LP COMPANY, INC EMAIL: nbrandenburg@tollbrothers.com

OWNER ADDRESS: 250 GIBRALTER ROAD, HORSHAM, PA 19044 PHONE: (410)381-3271

SEPTIC TANK SIZE (GALLONS): 2000 TANK MANUFACTURER: Back River Pre-Cast, LLC

PUMP MODEL: n.a. PUMP SIZE n.a. PUMP TANK CAPACITY: n.a.

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED: <u>118</u>	INLET DEPTH: <u>2.5</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8.0</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>12</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3.5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	INSTALL TWO CLEANOUTS IN SHC, AS ILLUSTRATED. SET DISTRIBUTION BOX BETWEEN TRENCHES.	

ISSUED BY: R BRICKER ISSUE DATE: _____ EXPIRATION DATE: 7-26-23

- 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 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: 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

TRENCH/DRAINFIELD DATA

WIDTH 3' INLET 2.5' BOTTOM 8'
 NUMBER OF TRENCHES 2
 TOTAL LENGTH 170 F
 ABSORPTION AREA 360 SF + 4.5' SIDE WALL
 DISTRIBUTION BOX LEVEL SPEED
 DISTRIBUTION BOX BAFFLE CONC
 DISTRIBUTION BOX PORT YES

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL YES
 MANUFACTURER BACKRIVER
 CAPACITY 2000 GAL
 SEAM LOC TOP
 TANK LID DEPTH ~2'
 BAFFLES YES
 BAFFLE FILTER -
 MANHOLE LOC FRONT/BACK
 6" PORT LOC -
 WATERTIGHT TEST -
 SLOTTED YES
 DATE ON LID 07/27/2022

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 _____

ROAD NAME

PRE-CONSTRUCTION:

08/04/2022 CONFIRMED TRENCH CONTOUR

INSTALLATION:

08/16/2022 SAC AND SL INSTALLED. TANK RT DUG
08/17/2022 TANK SET TR INSTALLED
08/18/2022 TRS COMPLETE. LEVELED P BOX W SPEED LEVELS

FINAL INSPECTOR

DATE OF APPROVAL

08/18/2022

12/30/7

NOT TO SCALE



