

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

RECEIPT DATE: 10/10/2023 **ONSITE SEWAGE DISPOSAL SYSTEM** P 575669
 APPROVAL DATE: 11/17/2023 **PERMIT: REPAIR** A _____
 PROPERTY ADDRESS: 3220 Jones Road
 SUBDIVISION: n/a LOT: _____ TAX ID: 04-333683
 CONTRACTOR: Freedom Septic EMAIL: Chisty@freedomseptic.com
 CONTRACTOR ADDRESS: 2809 Liberty Road, Sykesville, MD 21784 PHONE: 410-795-2947

PROPERTY OWNER: State of MD DNR EMAIL: Danielle.ritthaler@gmail.com
 OWNER ADDRESS: Same as above PHONE: 717-649-3432

SEPTIC TANK SIZE: 1500 PUMP SIZE: n/a PUMP TANK CAPACITY: n/a

DISTRIBUTION SYSTEM: GRAVITY LPD BEDROOMS: 3 APPLICATION RATE: 0.8

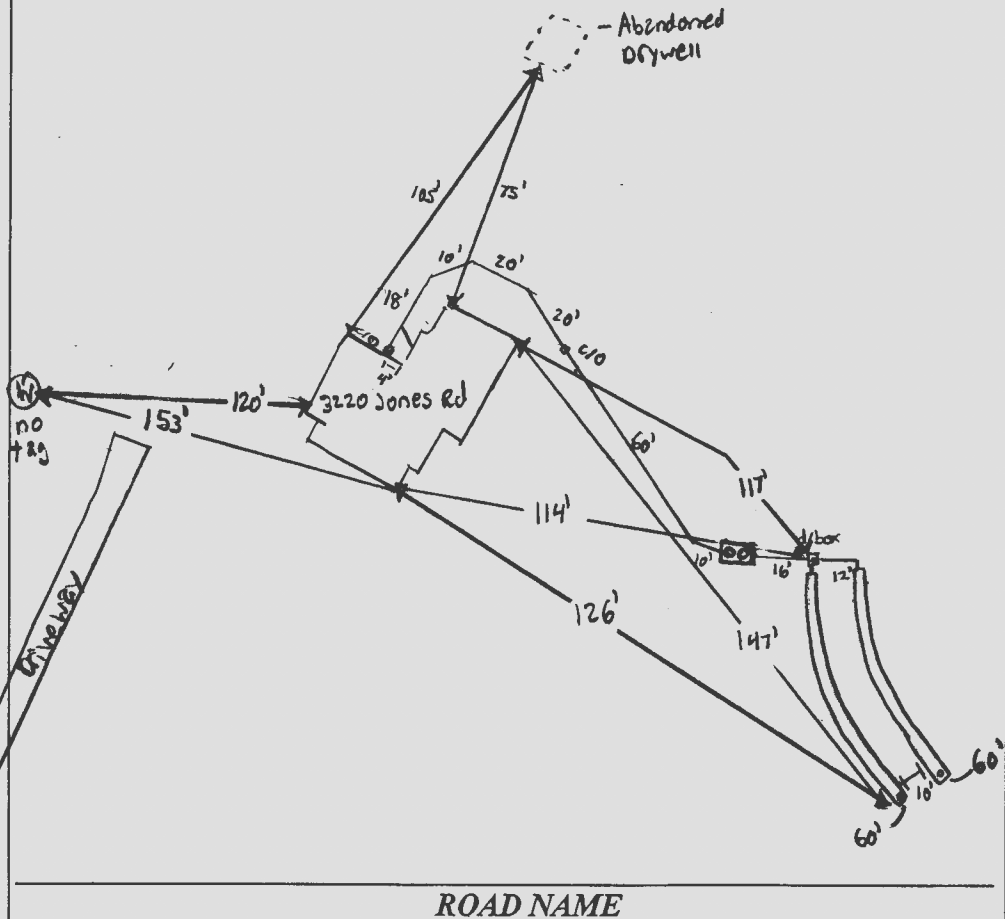
TRENCHES:	LINEAR FEET REQUIRED: <u>118</u>	INLET DEPTH: <u>2</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	SYSTEM TO BE STAKED BY INSTALLER AND VERIFIED BY APPROVING AUTHORITY DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install system per approved design plans.	

ISSUED BY: Kevin M. Wolf, L.E.H.S. ISSUE DATE: 10/6/2023 EXPIRATION DATE: 10/6/2024

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR REGISTERED WITH THE STATE OF MD ON-SITE WASTEWATER PROFESSIONALS BOARD: CONFIRMED
- 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: 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.**

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		120'
ABSORPTION AREA		360ft ²
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		yes
DISTRIBUTION BOX PORT		yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2' - 2.5'
BAFFLES	6" Front & 4" back
BAFFLE FILTER	
MANHOLE LOC	Front & back
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	yes
DATE ON LID	10/10/2023
PUMP/SEPTIC TANK LEVEL	111A
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

INSTALLATION: 11/16/2023 - Line from house to tank to d-box installed. All ppe had adequate fall. Laid connecting 4" grey water to septic line 2" SCHED 40 PVC. The rest of line 4" SCHED 40 PVC. Cesspool disconnected from house & pumped, inspected to verify tanks crushed & filled. (S)

11/17/2023 - D-box connected to both trenches. D-box leveled while onsite. Both trench lengths @ 60', inlet @ 2'. Stone & fabric OK. Saw dry port @ end of trench OK to backfill. Confirmed cesspool collapsed & stored. Leveled well. (S)

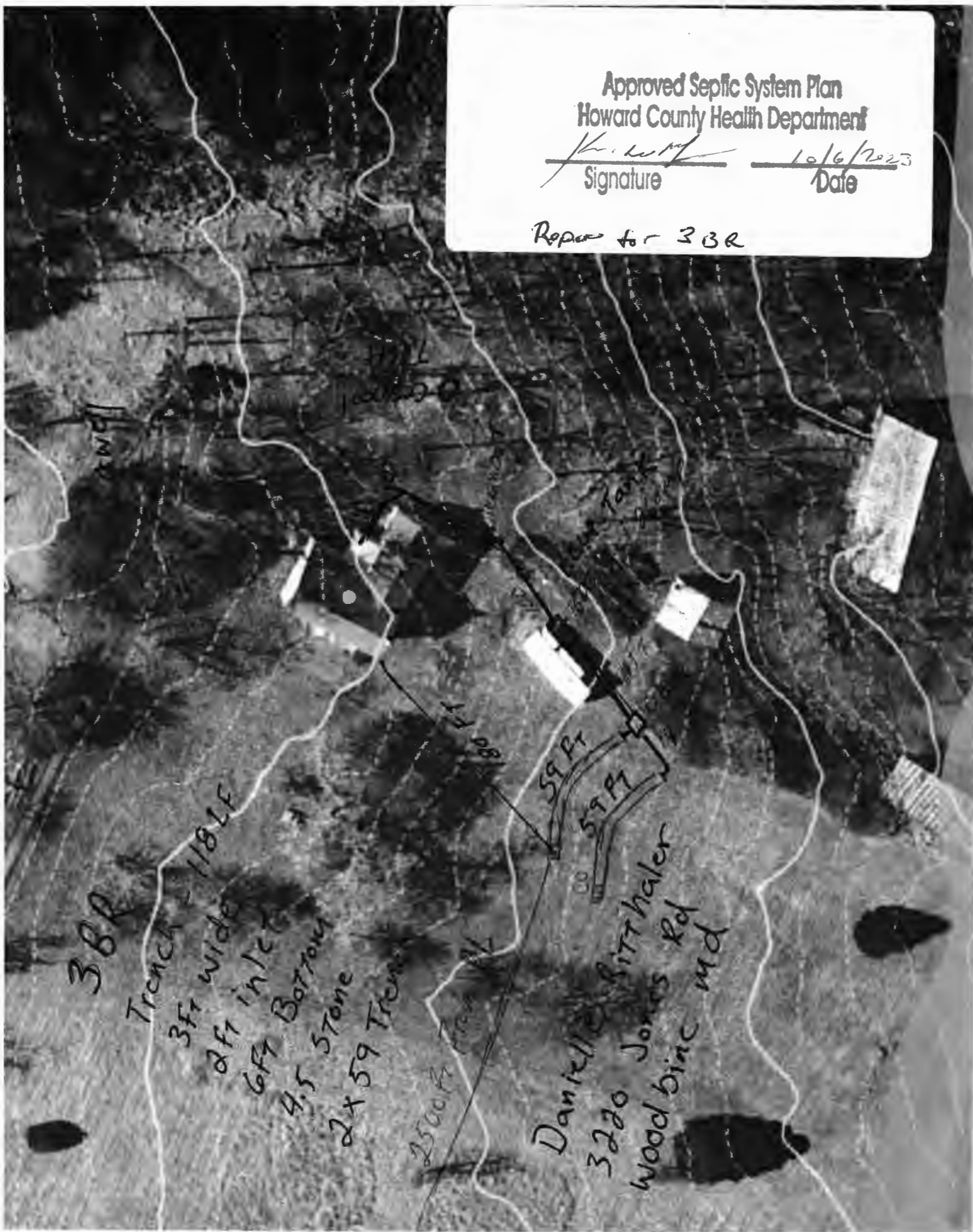
FINAL INSPECTOR S. Page DATE OF APPROVAL 11/17/2023

Approved Septic System Plan
Howard County Health Department

[Signature]
Signature

10/6/2023
Date

Report for 3BR



3BR
Trench - 118 LF
3 FT wide
2 FT inlet
6 FT Bottom
4.5 Stone
2 x 59 Trench

2500 FT
59 FT
59 FT
Danielle Pittahaler
3220 Jones Rd
Woodbine MD