

Howard County Health Department

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

Bureau of Environmental Health

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Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

RECEIPT DATE: 12/6/21 ONSITE SEWAGE DISPOSAL SYSTEM

P 570869

APPROVAL DATE: 12-17-21 (SP) PERMIT: CONSTRUCTION

A

PROPERTY ADDRESS: 7102 Deer Valley Road, Highland, MD 20777

SUBDIVISION: Cissel Farm LOT: 19 TAX ID: 05-364159

CONTRACTOR: Atkwide Septic EMAIL:

CONTRACTOR ADDRESS: 4364 W. Central Ave, Davidsonville, MD 21035 PHONE: 410-798-0431

PROPERTY OWNER: Harry & Kimberly Stello EMAIL: hsteelo@hotmail.com

OWNER ADDRESS: 9587 Norfolk Ave. Laurel, MD 20723 PHONE: (443) 837-3115

SEPTIC TANK SIZE (GALLONS): 2000 TANK MANUFACTURER: Babylon Vault

PUMP MODEL: PUMP SIZE PUMP TANK CAPACITY:

DISTRIBUTION SYSTEM: [X] GRAVITY [] PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: 0.8

Table with 2 columns: Field Name (TRENCHES, LOCATION, NOTES) and Field Value (Linear feet required, trench width, etc.)

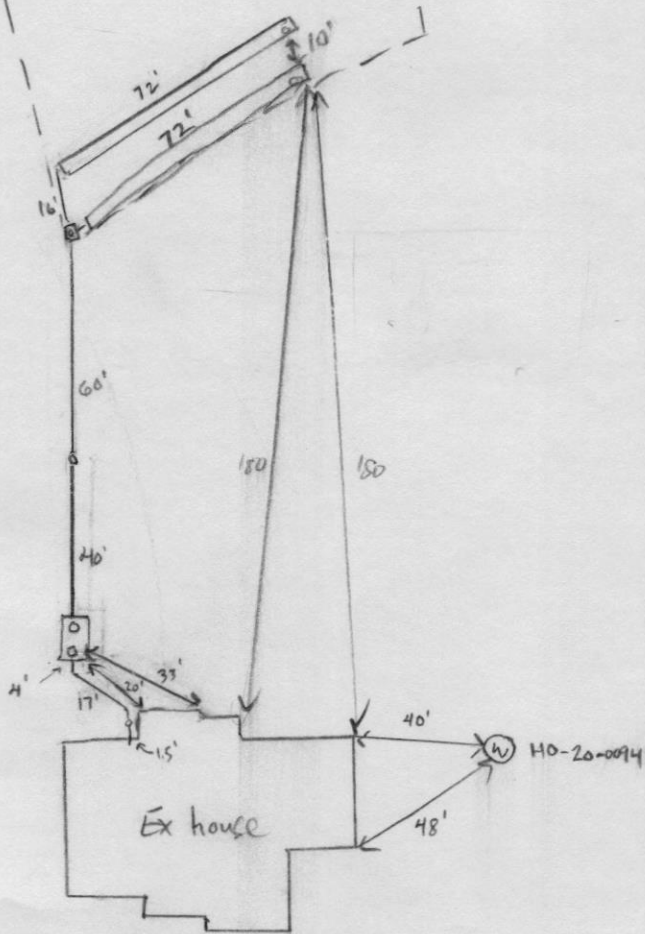
ISSUED BY: Dana Bernard ISSUE DATE: 12/6/21 EXPIRATION DATE: 12/6/22

- 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
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.

1" ≈ 50'

NOT TO SCALE



ROAD NAME

Dear Valley Rd

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2'	8'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>144'</u>		
ABSORPTION AREA <u>432 sq ft + 50' x 2' wall</u>		
DISTRIBUTION BOX LEVEL <u>Speedy</u>		
DISTRIBUTION BOX BAFFLE <u>brick</u>		
DISTRIBUTION BOX PORT <u>PVC</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	_____
MANUFACTURER	_____
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>2'-3'</u>
BAFFLES	<u>inlet + outlet</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>inlet + outlet</u>
6" PORT LOC	<u>-</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>yes</u>
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:

12/8/21 SDA not staked. (SP) 12/14/21 Tank location staked and SDA staked / laid out 2x7' trenches on contour according to plan (SP)

INSTALLATION:

12/15/21 Tank set, SHC and SK constructed. D-box set and 1x72' trench dug. (SP) 12/16/21 Second trench dug. (SP) 12/17/21 Second trench complete D-box leveled, brick placed as baffle (SP)

FINAL INSPECTOR

Susan Thomas

DATE OF APPROVAL

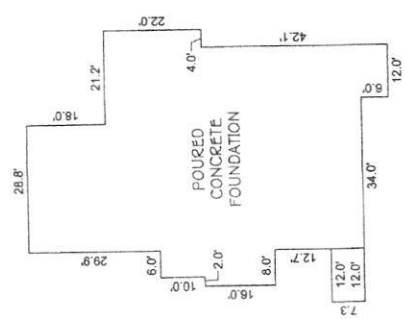
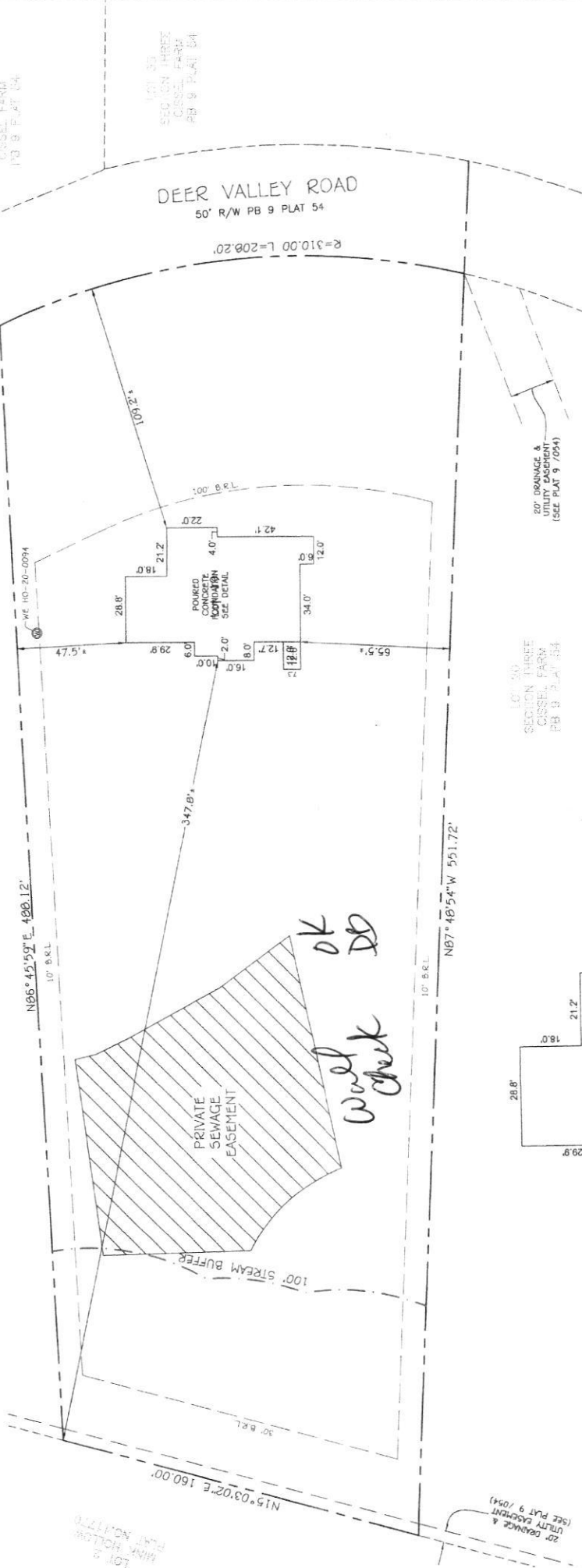
12/17/21

GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SERVING THE HOUSE LOCATION SURVEY. THE SURVEY IS CONDUCTED BY THE SURVEYOR AND THE INSURANCE COMPANY MAY OR MAY NOT BE INVOLVED IN CONNECTION WITH THE CONTINGENT TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF PROPERTY LINES. THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL NO. 2462201400, EFFECTIVE 11/28/2013.
- 3) THE EXISTING BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAN HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 0.3'.
- 4) THE EXISTING WALL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-20-0024 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 5) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 6) PROFESSIONAL CERTIFICATE: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 339, EXPIRATION DATE 10/04/2022.
- 7) THE BEARINGS AND DISTANCES SHOWN ON THIS SURVEY ARE BASED ON A FIELD RUN SURVEY PREPARED BY FISHER, COLLINS & CARTER ON JULY 6, 2020.

Legend
 Denotes Private Sewage Easement

Legend



DETAIL:
 1" = 20'

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 10000 SOURCE OFFICE PARK - SUITE 2000 BALTIMORE, MD 21286
 (410) 461-1899

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 9/16/21
 FINAL LOCATION: 9/21/2021
 BOUNDARY SURVEY:

SCALE: 1"=30'
 DATE: 9/21/2021
 DRAWN BY: MD
 CHECKED BY: NLR
 PROJECT NO.: J68243-6001



LOT 19
 CISSEL FARMS
 SECTION 3
 PLAT BOOK 9 FOLIO 54
 FIFTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

#7102 DEER VALLEY ROAD
 D.R.L. BUILDING RESTRICTION LINE
 TOP OF FOUNDATION ELEVATION = 470.4'