

**Bureau of Environmental Health**  
 8930 Stanford Boulevard, Columbia, MD 21045  
 Main: 410-313-2640 | Fax: 410-313-2648  
 TDD 410-313-2323 | Toll Free 1-866-313-6300  
[www.hchealth.org](http://www.hchealth.org)  
 Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)

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

RECEIPT DATE: 07/15/2022 **ONSITE SEWAGE DISPOSAL SYSTEM** P 572091  
 APPROVAL DATE: 8/17/2022 **PERMIT: CONSTRUCTION** A \_\_\_\_\_  
 PROPERTY ADDRESS: 17549 Hardy Rd. Mt. Airy, MD 21771  
 SUBDIVISION: William and Susan Dodd Property LOT: 1 TAX ID: 04371615  
 CONTRACTOR: SAMS CREEK EMAIL: \_\_\_\_\_  
 CONTRACTOR ADDRESS: 2810 SAMS CREEK RD, NEW WINDSOR, MD 21776 PHONE: (443) 821-4932  
 PROPERTY OWNER: Lakshmi & Naga EMAIL: Cary@vikingcustomhomes.com  
 OWNER ADDRESS: 7424 Rigby Place PHONE: 410-977-2188  
 SEPTIC TANK SIZE (GALLONS): 1500 TANK MANUFACTURER: NTS  
 PUMP MODEL: n/a PUMP SIZE n/a PUMP TANK CAPACITY: n/a

DISTRIBUTION SYSTEM:  GRAVITY  PRESSURE DOSED BEDROOMS: 4 APPLICATION RATE: 0.8

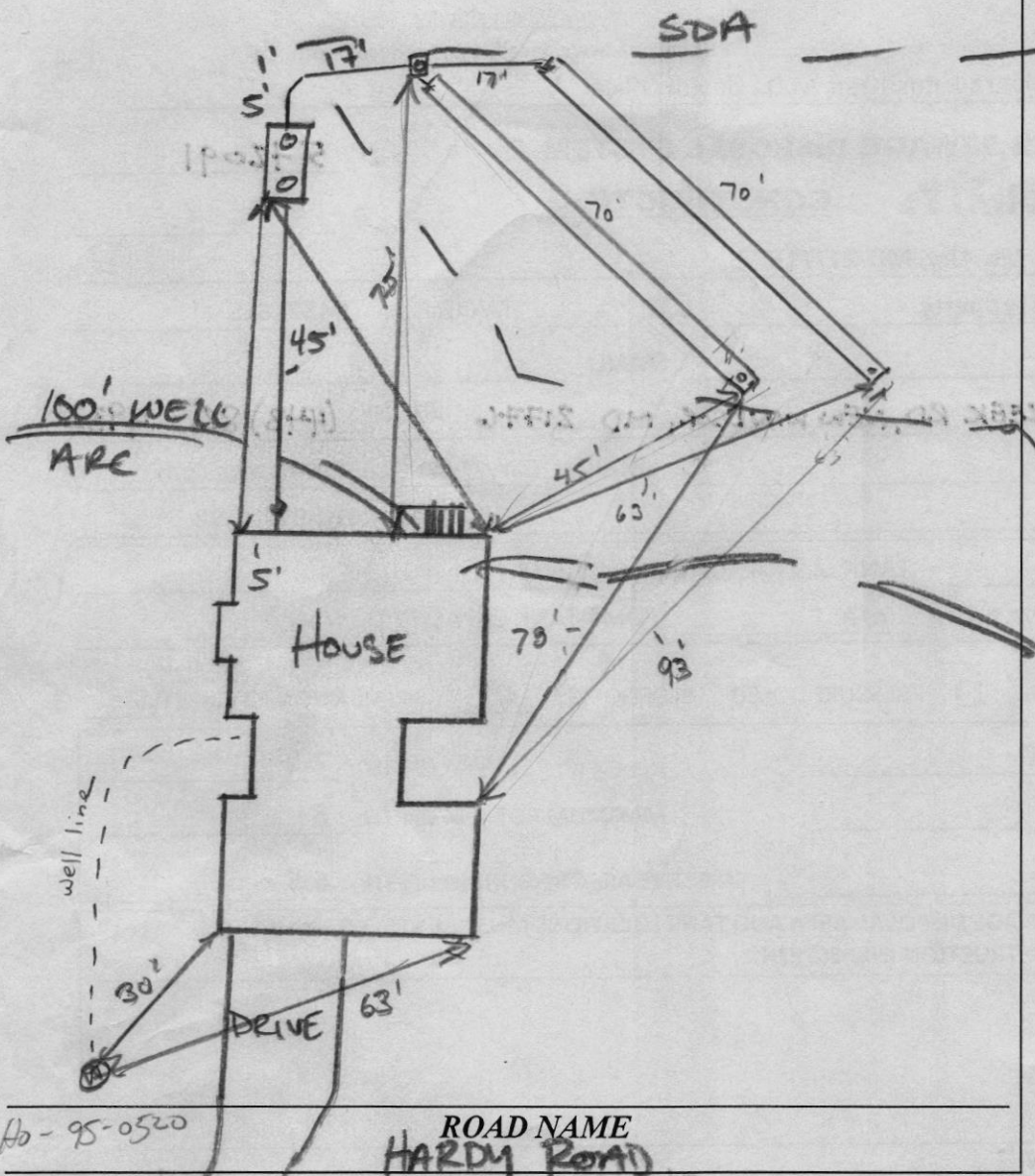
TRENCHES:	LINEAR FEET REQUIRED: <u>140</u>	INLET DEPTH: <u>2.5</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5.5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:		

ISSUED BY: Robert Freemon ISSUE DATE: 07/15/2022 EXPIRATION DATE: 07/15/2023

- 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 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  
 ELECTRICAL PERMIT ISSUED E \_\_\_\_\_
- 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	2.5'	8
NUMBER OF TRENCHES		2
TOTAL LENGTH		140'
ABSORPTION AREA		520 + SW
DISTRIBUTION BOX LEVEL		Level 2
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	YES
MANUFACTURER	BABYLON
CAPACITY	1500 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	06/02/2022
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:**

08/17/2022 / SHIFTED TRS ENDS TO MEET CONTOUR ± 6" FACTORING IN SPACING FOR REPAIR

**INSTALLATION:**

08/18/2022 S/C INSTALLED TANK SET D BOX SET  
8/19/2022 Tanks installed per adjusted layout. D box level OK to comm all work.

FINAL INSPECTOR

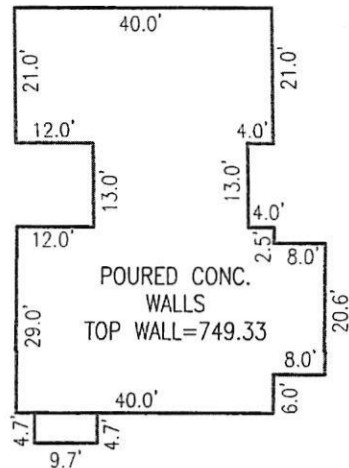
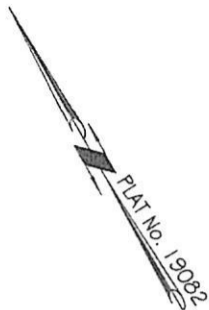
*K. Hall*

DATE OF APPROVAL

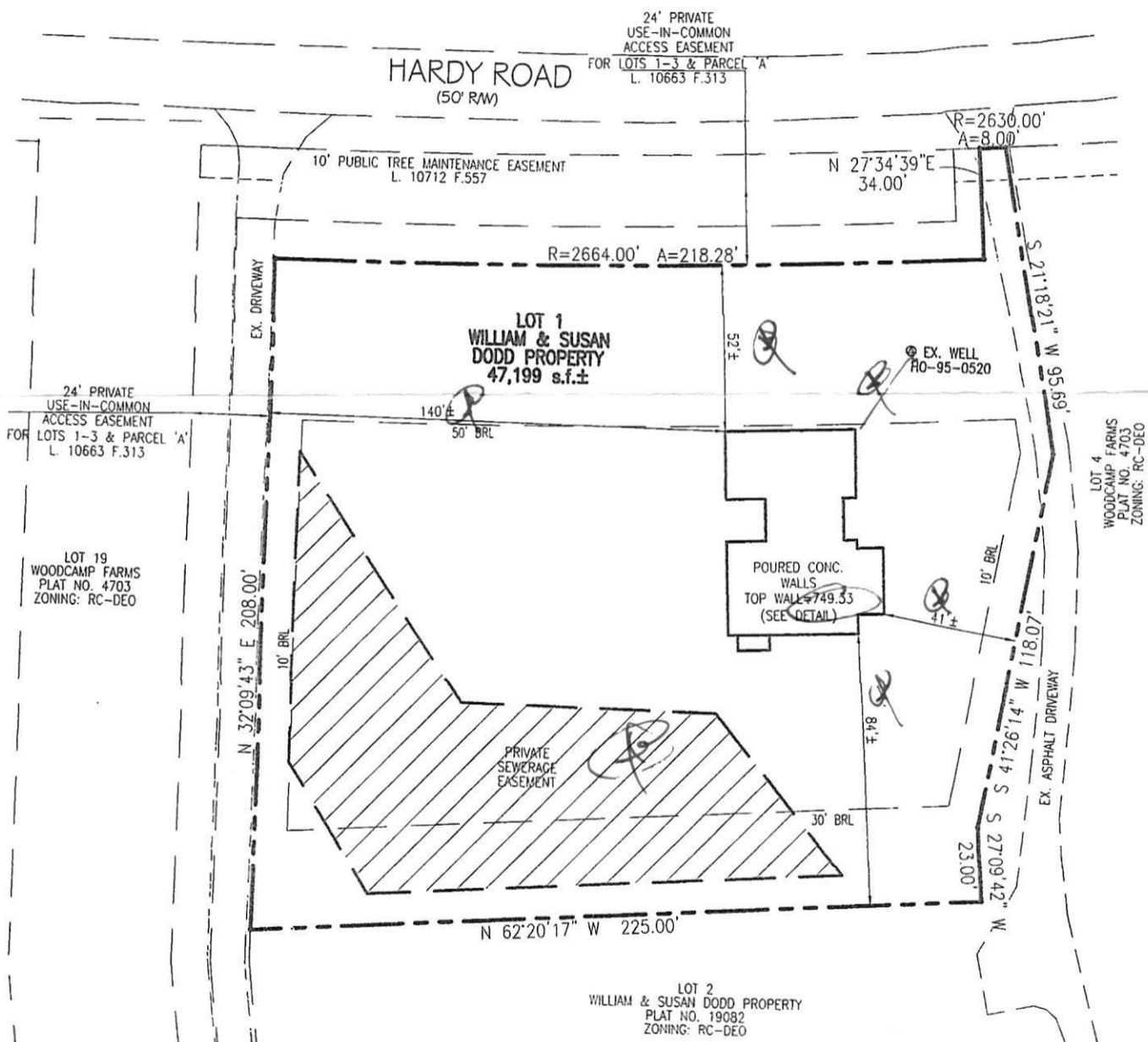
8/19/2022


NOTES:

- 1) FOUNDATION AND FOOTINGS ARE IN PLACE AS SHOWN HEREON.
- 2) BUILDING TIES ARE ±0.5' UNLESS OTHERWISE NOTED.
- 3) TOP OF WALL = 749.33



HOUSE DETAIL  
SCALE: 1"=30'



APPROVED   
07/10/2022

PROFESSIONAL CERTIFICATION:

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21512, EXPIRATION DATE AUGUST 4, 2023, IN ACCORDANCE WITH COMAR 09.13.06.12.

*Jeffery W. Elkins* 2/18/2022  
For VanMar Associates, Inc.  
JEFFERY W. ELKINS, PROF. LAND SURVEYOR

Date



WALL CHECK DRAWING  
LOT 1  
WILLIAM & SUSAN  
DODD PROPERTY  
PLAT NO. 19082  
17549 HARDY ROAD  
ELECTION DISTRICT NO. 4  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50' FEBRUARY, 2022

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

REFERENCE	JOB NO.
PLAT NO. 19082	CI-6154



**VANMAR ASSOCIATES, INC.**  
Engineers Surveyors Planners  
310 South Main Street Mount Airy, Maryland 21771  
(301) 829-2890 (301) 831-5015 (410) 549-2751  
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# HOWARD COUNTY HEALTH DEPARTMENT

72091

PS

DATE 7/15/22

Received From

Sandy Creek

PHONE #

For

Septic permit / Dadd  
property # 17549  
Hardy Rd.

CASH

CHECK

NO.

1040

Three hundred ninety six

Dollars

\$

396.00

Received By

A King

