

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
 Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 4/28/26

ONSITE SEWAGE DISPOSAL SYSTEM

P 591028

INSTALLATION APPROVAL DATE: 5/6/26

PERMIT
MINOR REPAIR

A _____

PROPERTY ADDRESS: 12024 Hall Shop Road

SUBDIVISION: Hall Shop Manor II LOT: 3 TAX ID: _____

CONTRACTOR: Shelton Plumbing and Heating EMAIL: _____

CONTRACTOR ADDRESS: 11713 Green Valley Road, Union Bridge, MD 21791 PHONE: 301-248-3528

PROPERTY OWNER: Cyrine and Nicholas Jones EMAIL: _____

OWNER ADDRESS: 12024 Hall Shop Road, Clarksville, MD 21029 PHONE: _____

NUMBER OF BEDROOMS: 5 SEPTIC TANK SIZE: _____ DRAINFIELD SIZE/TYPE: _____

LOCATION:	
NOTES:	

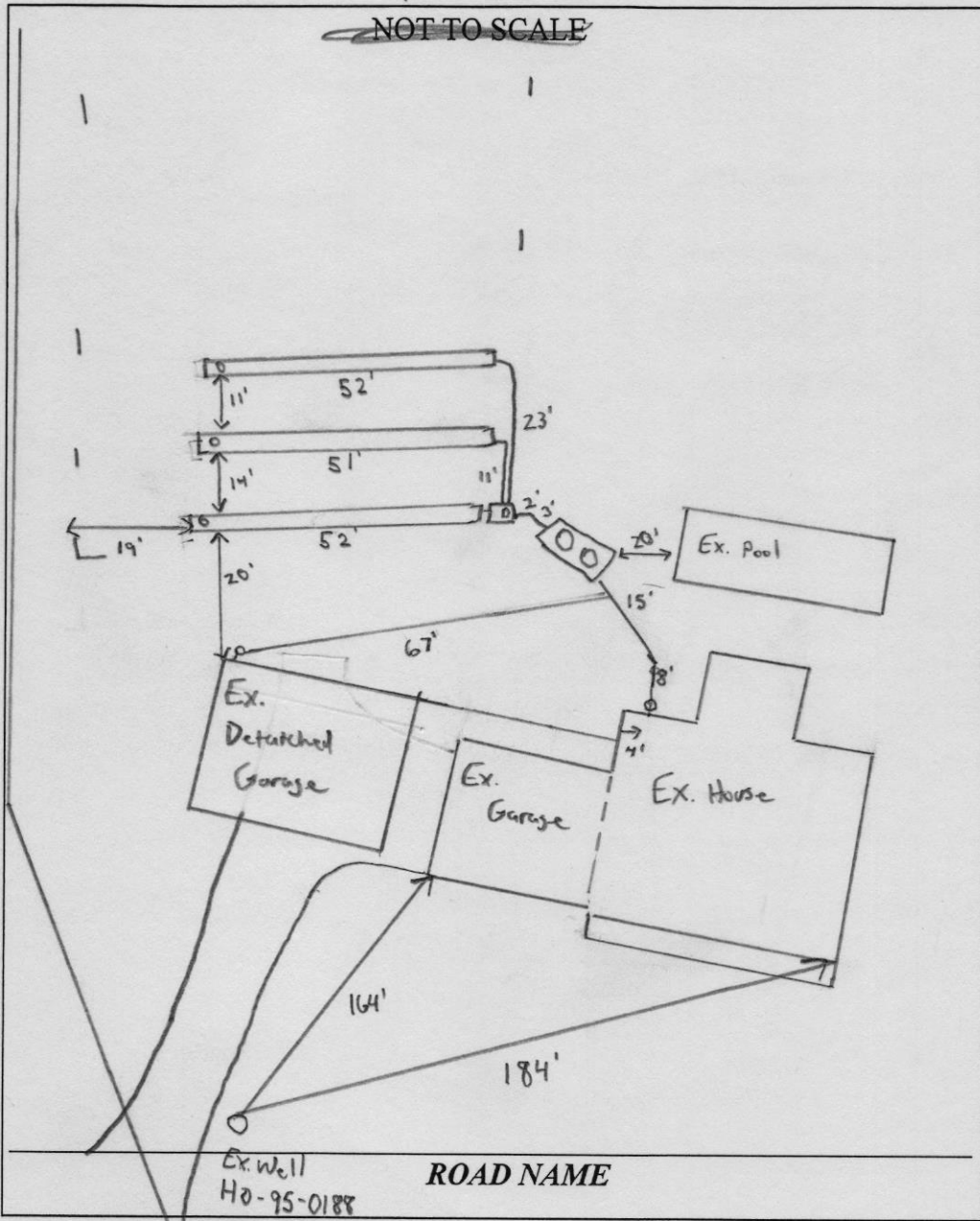
ISSUED BY: M. Burns ISSUE DATE: 4/28/26 EXPIRATION DATE: 4/28/27

- 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: 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 FOR INSPECTION OF SEPTIC SYSTEM.

1" : 30'

~~NOT TO SCALE~~



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>Ex</u>	<u>Ex</u>	<u>Ex</u>
NUMBER OF TRENCHES	_____	
TOTAL LENGTH	_____	
ABSORPTION AREA	_____	
DISTRIBUTION BOX LEVEL	_____	
DISTRIBUTION BOX BAFFLE	_____	
DISTRIBUTION BOX PORT	_____	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Ex</u>
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____
PUMP/SEPTIC TANK LEVEL	<u>N/A</u>
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: George Shelton / Randy Elyers
 SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:

INSTALLATION NOTES:

4/29/26 Contractor has 3" line from garage to septic connected prior to tank. Told contractor pipe will need to be upsized to 4" (MB)

5/4/26 Contractor installed 4" line and is balled in 57 stone with plenty of fall. OK to backfill MB

CONTROL PANEL DATA	
CONTROL PANEL HEIGHT (MIN 30")	<u>N/A</u>
INSPECTION DATE	<u>N/A</u>
INSPECTION: PASS/FAIL (CIRCLE ONE)	_____

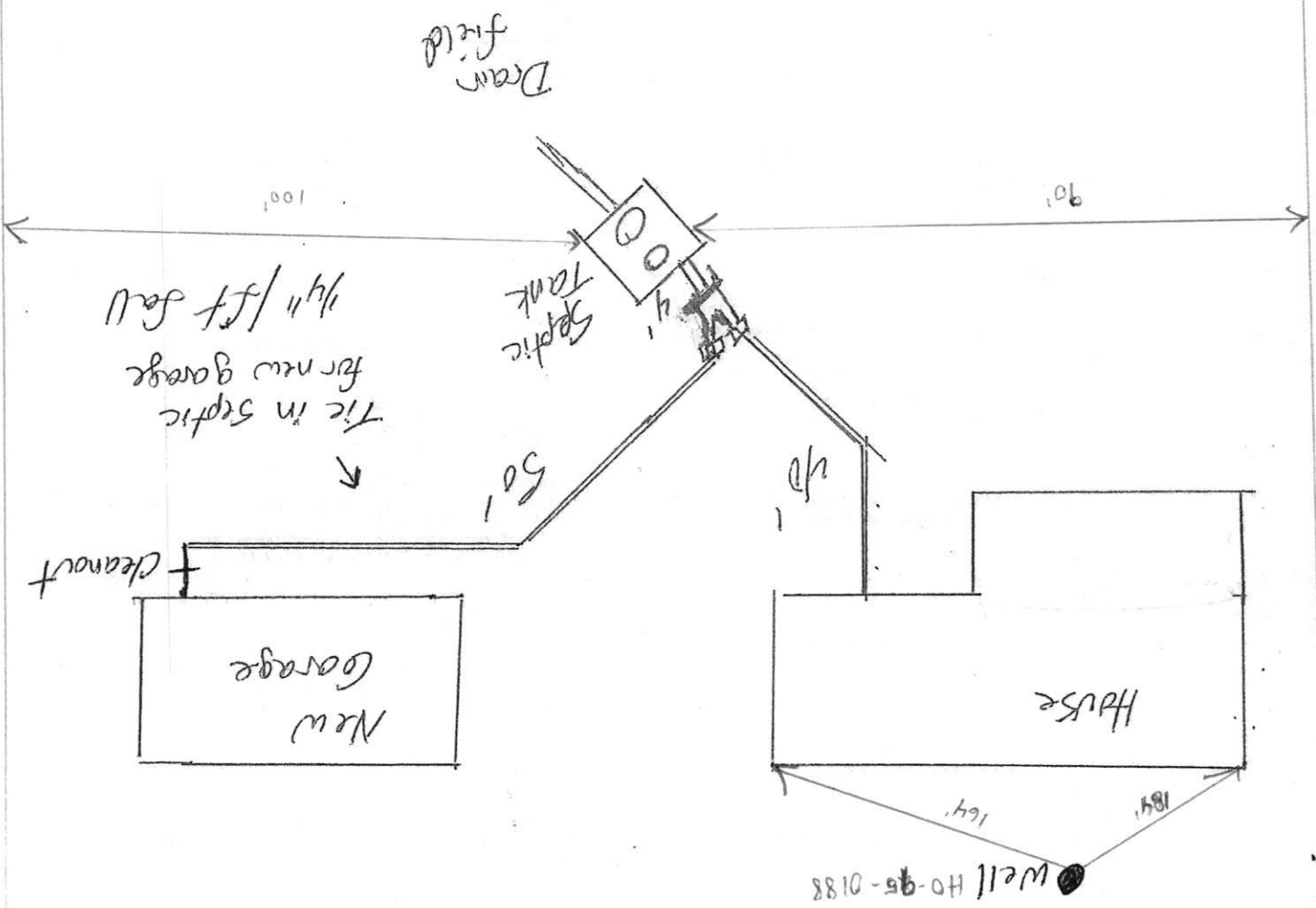
FINAL INSPECTOR M. Burns . DATE OF APPROVAL 5/6/26

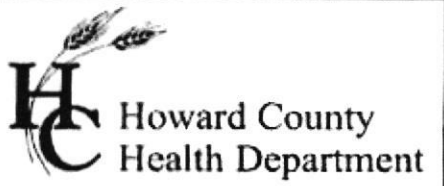
Approved Septic System Plan
 Howard County Health Department
 Signature: [Signature]
 Date: 5/6/26

Plan preparer: _____

Shelton Plumbing & Heating, Inc.
 11713 Green Valley Rd
 Union Bridge, MD 21791
 410 775-2127
 George Shelton, master plumber

Owner: Nicholas Jones
12024 Hall Shap Rd
Clarksville, MD 21029





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
 Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 9/12/17 **ONSITE SEWAGE DISPOSAL SYSTEM** P 561521

APPROVAL DATE: 10/4/17 ^{SEC} **PERMIT: CONSTRUCTION** A _____

PROPERTY ADDRESS: 12024 Hall Shop Road

SUBDIVISION: Hall Shop Manor II LOT: 3 TAX ID: _____

CONTRACTOR: Hatfield's Equipment EMAIL: ken@hatfieldsequipment.com

CONTRACTOR ADDRESS: P.O. Box 519 Annapolis Junction, MD 20701 PHONE: 301-490-4289

PROPERTY OWNER: KD Builders, LLC EMAIL: _____

OWNER ADDRESS: 6420 Autumn Sky Way, Columbia, MD 21044 PHONE: 443-324-4732

SEPTIC TANK SIZE (GALLONS): 1500 TANK MANUFACTURER: Babylon Vault

PUMP MODEL: _____ PUMP SIZE _____ PUMP TANK CAPACITY: _____

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

TRENCHES:	LINEAR FEET REQUIRED: <u>156.25</u>	INLET DEPTH: <u>4</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</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: Jeff Williams ISSUE DATE: 9/12/17 EXPIRATION DATE: 9/12/18

- 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 _____
- 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

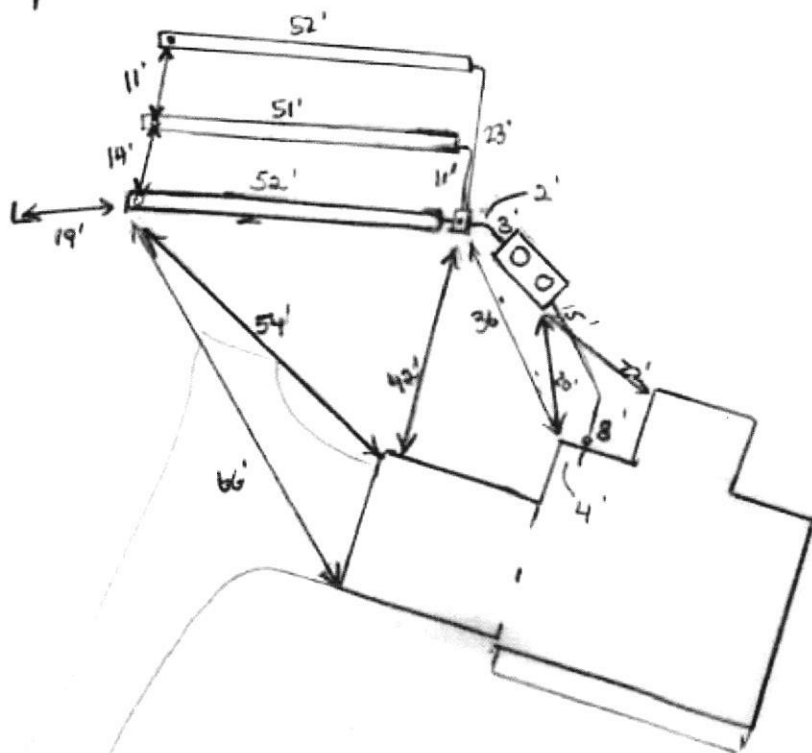
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

1 = 30

NOT TO SCALE



ROAD NAME

Hall Shop Rd

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		155'
ABSORPTION AREA		465' + SIDEWALL
DISTRIBUTION BOX LEVEL		YES
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/Rear
6" PORT LOC	None
WATERTIGHT TEST	-
SLOTTED	Yes
DATE ON LID	8-29-17

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:

9/27/17 SDA staked. Shot elevations for trenches. OK to install system as proposed on plan. Sewer unit location per proposed on plan under footer. Call for inspection of system now

INSTALLATION:

10/3

Arrived onsite tank and box set for plan. Top trench complete shortly on mobile truck. Stone was questionable. Tubed conductor to make note w/ photos that it was very dirty now.
 10/4/17 Trenches complete. T2 left open at ends. T3 left open for inspection. 3' wide, 3' to stone. Levelled speed levelers in D-box. Pipes into + out of D-box sealed w/ hydraulic cement. SC

FINAL INSPECTOR

Sarah Collins

DATE OF APPROVAL

10/4/17