

**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: 5/1/19      **ONSITE SEWAGE DISPOSAL SYSTEM**      P 565466

APPROVAL DATE: 5/20/19      **PERMIT: REPAIR**      A \_\_\_\_\_

PROPERTY ADDRESS: 12255 Frederick Road

SUBDIVISION: Hebb Property      LOT: 6      TAX ID: 03-319652

CONTRACTOR: HoeMasters, Inc      EMAIL: hoemaster@comcast.net

CONTRACTOR ADDRESS: Clarksville MD 21029      PHONE: 301-776-4933

PROPERTY OWNER: Richard Perry      EMAIL: rich@perrymoving.com

OWNER ADDRESS: 12255 Frederick Road      PHONE: 443-398-4069

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

DISTRIBUTION SYSTEM:     GRAVITY     PRESSURE DOSED    BEDROOMS: 5    APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>129</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>8</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	<b>TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.</b>	
NOTES:	Install 2 x 65ft trenches on contour just below existing system running out away from house towards woods line. Trenches contours shot in field. Existing drainfields to be abandoned. Call for open trench inspection.	

ISSUED BY: Kevin Wolf      ISSUE DATE: 5/8/2019      EXPIRATION DATE: 5/8/2020

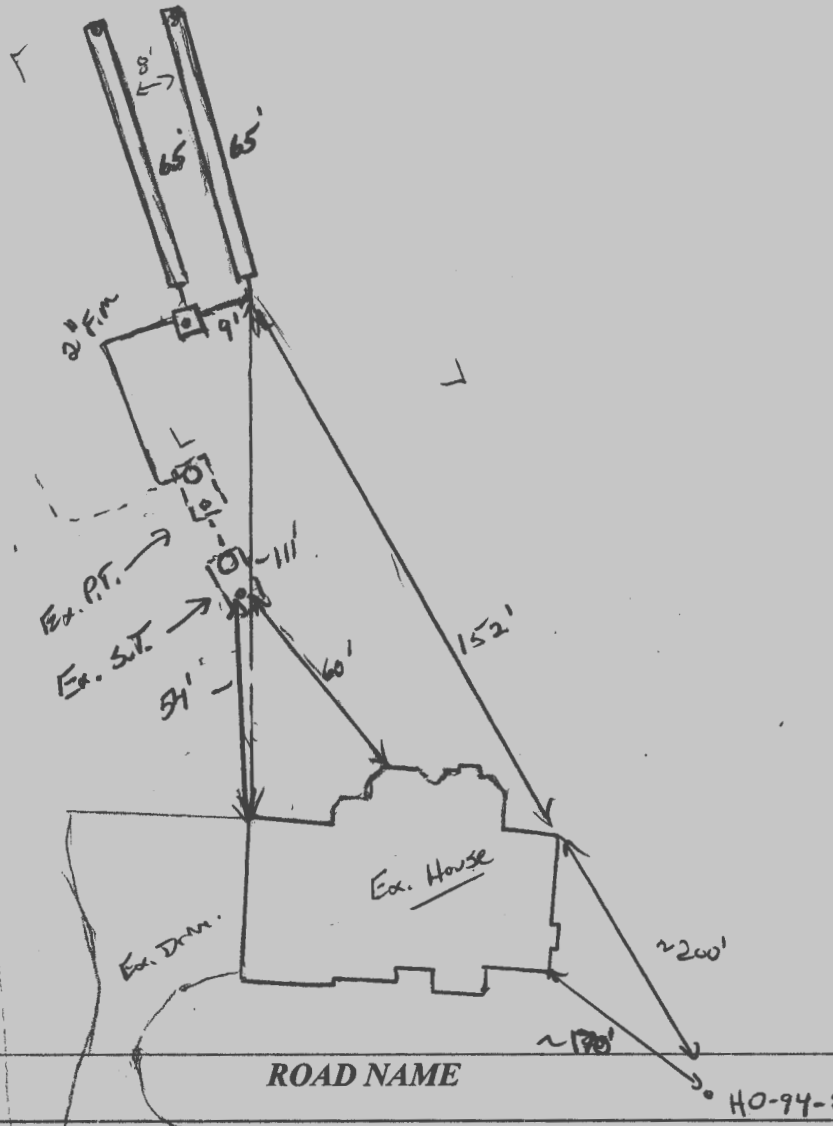
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRAIDENT 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 WARRANTY 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'	3'	6'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>130'</u>		
ABSORPTION AREA <u>390' x 5W</u>		
DISTRIBUTION BOX LEVEL <u>Yes (90° bend)</u>		
DISTRIBUTION BOX BAFFLE <u>No (90° elbow)</u>		
DISTRIBUTION BOX PORT <u>yes</u>		

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL <u>Existing</u>	
MANUFACTURER	—
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>3'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	—
MANHOLE LOC	<u>Rear</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<u>OK</u>
SLOTTED	<u>No</u>
DATE ON LID	—

**PUMP/SEPTIC TANK LEVEL Existing**

MANUFACTURER	—
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>3'</u>
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	<u>Rear</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<u>OK</u>
SLOTTED	<u>No</u>
DATE ON LID	—

HO-94-2453

**PRE-CONSTRUCTION:**

5/8/19 Met onsite w/ new contractor and owner. Evaluated existing system via digging up trenches, Dbox, tanks. See memo dated 5/8/19. Install new Dbox w/ 2 x 65' trenches 11" & running out away from house towards woods line. Call for open trench inspection (4/22/19 layout w/ Fugley).

**INSTALLATION:**

5/5/19 Bottom trench dug no stone (open trench msp). Confirmed depths w/ laser level. Looks good. OK to continue (K).  
 5/16/19 Both trenches complete. Need to connect new 2" F.m. to Dbox. (K) 5/16/19 (pm) 2" installed. Non-pressure rated, should be OK. Not much length should be OK. Pump test run. Water blowing out of dist box. Dbox too small (15" x 18"). Told contractor to get bigger Dbox installed. Will need to re-insp. (K) 5/17/19 OK to receive pictures of Dbox. Contractor finished up late in day. 5/20/19 Pictures of new larger Dbox rec'd via email.

FINAL INSPECTOR

*K. Nally*

DATE OF APPROVAL

5/20/19



Pictures above of new installed (larger) distribution box from Mayer Bro's Inc. Installed 5/16/19. -KMW



# HOWARD COUNTY HEALTH DEPARTMENT

65466

DATE  
5/1/19

PS

Received From

Rich Perry

PHONE #

410-999-0000

For

Septic Permit / 12255  
Frederick Rd.

- CASH
- CHECK

NO.

One hundred sixty five

Dollars

\$ 165.00

Received By

J Perry