

Bureau of Environmental Health
 8930 Stanford Blvd. Columbia, MD 21045
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

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

RECEIPT DATE: 12/12/14 **ONSITE SEWAGE DISPOSAL SYSTEM** P 555366
 INSTALLATION APPROVAL DATE: 1/22/2015 **PERMIT** A Repair
REPAIR

PROPERTY ADDRESS: 6291 Firethorn Lane
 SUBDIVISION: Aintree Estates Section 2 LOT: 25 TAX ID: 05-360684
 CONTRACTOR: Zepp Plumbing EMAIL: _____
 CONTRACTOR ADDRESS: 5820 Clarksville Square Drive, Clarksville, MD 21029 PHONE: 410-531-6712
 PROPERTY OWNER: David Riddle EMAIL: _____
 OWNER ADDRESS: 6291 Firethorn Lane, Clarksville, MD 21029 PHONE: 301-854-0946

SEPTIC TANK SIZE (GALLONS): _____
 BAT UNIT: _____ STATIC HEAD (FEET): _____ APPLICATION RATE: _____
 NUMBER OF BEDROOMS: _____ HOUSE SQ. FT. _____
 DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

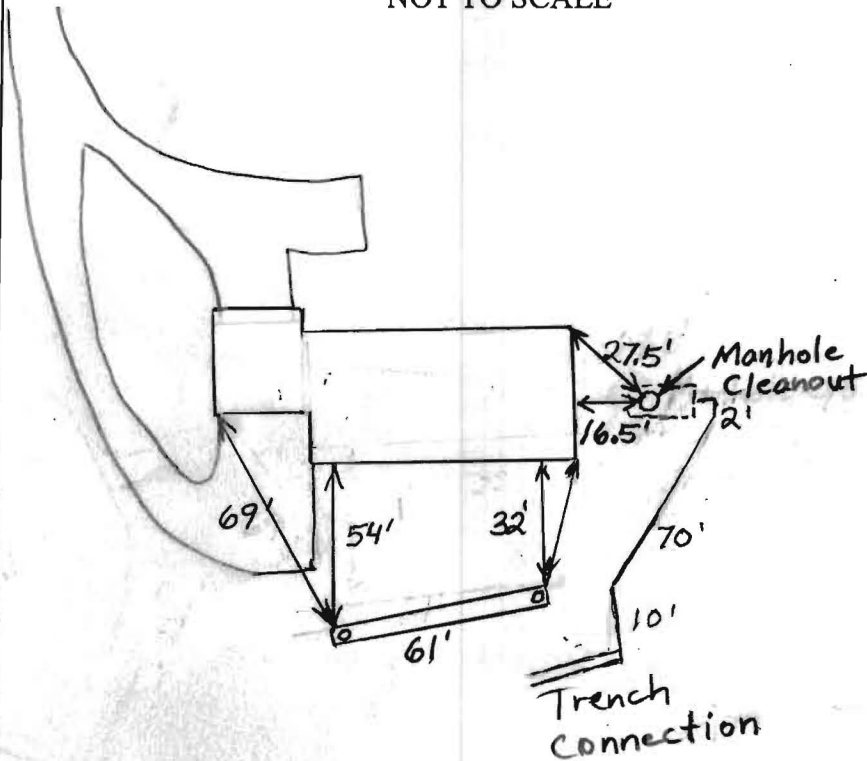
TRENCHES:	LINEAR FEET REQUIRED: <u>60'</u>	INLET DEPTH: <u>2'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>8'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>-</u>	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:	_____	
NOTES:	_____	

ISSUED BY: _____ ISSUE DATE: _____ EXPIRATION DATE: _____

- *Permit Revised on 8/22/14
- 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 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**

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
2'	2'	8'
NUMBER OF TRENCHES 1		
TOTAL LENGTH 61'		
ABSORPTION AREA 305		
DISTRIBUTION BOX LEVEL N/A		
DISTRIBUTION BOX BAFFLE N/A		
DISTRIBUTION BOX PORT N/A		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	?
MANUFACTURER	?
CAPACITY	? GAL
SEAM LOC	Midseam
TANK LID DEPTH	2.5-3'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	No
DATE ON LID	No
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	

ROAD NAME

PRE-CONSTRUCTION:

1/14/15 Partial layout done. Contractor didn't have transit. Install 60' trench on contour between holes A + B (BB)

INSTALLATION: 1/21/15 Eddy had installed pipe from the septic tank to the trench. Dry well had been pumped and sealed. He will install a 24" manhole cover on tank. Needs cleanout in line from tank to trench. The trench had a T - told him to not use T if possible and extend trench farther in other direction. Part of trench dug, 8' deep (SC)

1/22/2015 System finished. O.K. to backfill. Manhole cleanout installed where previous 6" cleanout had been. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 1/22/2015

