

LAYOUT 9/10/09 INSP 4 3/24/10
 INSP 2 2/3/10 INSP 5 _____
 INSP 3 3/22/10 INSP 6 _____

ISSUE DATE: 9-8-09
3/25/10
 APPROVAL DATE: _____

P 531910
 A 518644

PERMIT

TAX ID # 05440610
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Teresa McKenzie IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 410.531.6231

SUBDIVISION: Mckenzie Property LOT NUMBER: 1

ADDRESS: 7386 Guilford Rd PROPERTY OWNER: David Mckenzie

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 140

** Homeowner opted to install 2000g S.T.*

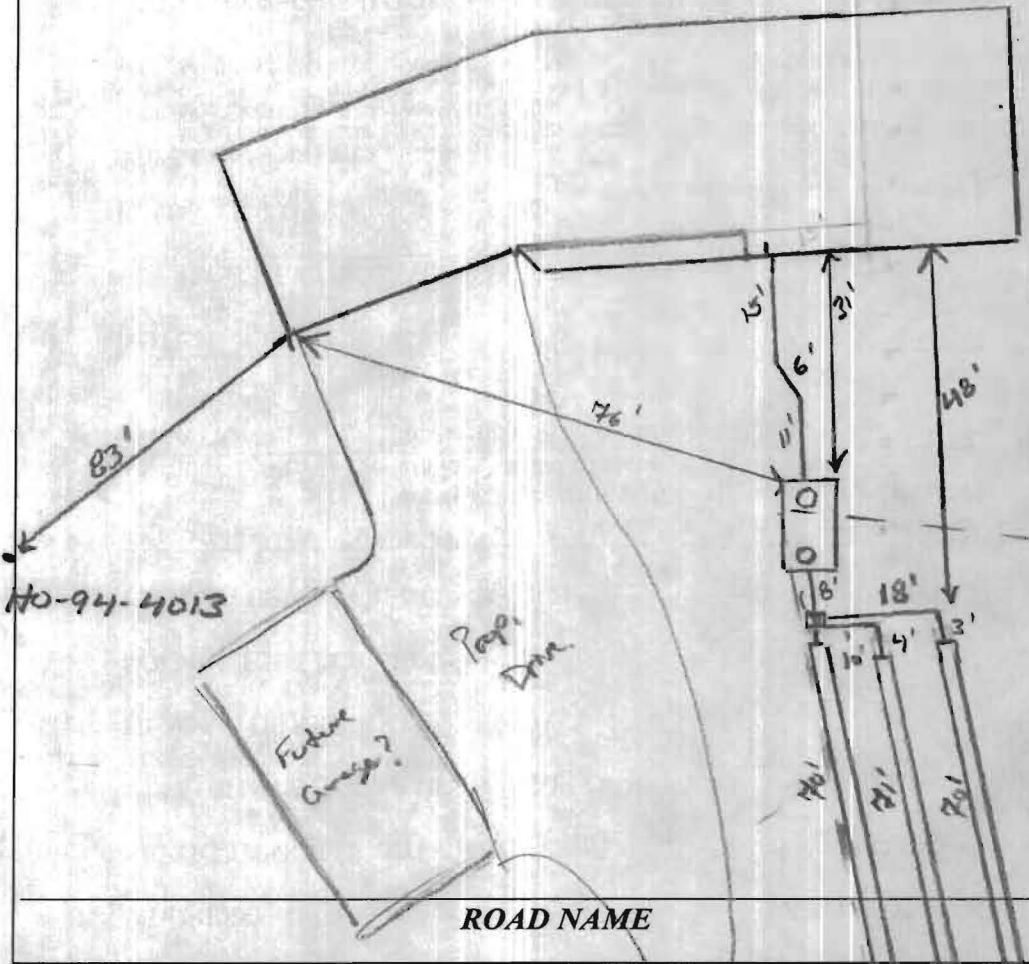
TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade. 3.5 feet of stone below distribution pipe.
LOCATION:	Set septic tank according to BP plan. D box trenches to be laid out at time of layout
NOTES:	

PLANS APPROVED: Kevin Wolf DATE: 11/13/08

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	2-4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		210'
ABSORPTION AREA		420'±SW
DISTRIBUTION BOX LEVEL		Levelled
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Mayer Bros.
CAPACITY	2000 GAL
SEAM LOC	Top T.B.
TANK LID DEPTH	3.5'-4'
BAFFLES	Yes
BAFFLE FILTER	N/A
MANHOLE LOC	Front
6" PORT LOC	Back
WATERTIGHT TEST	—
SLOTTED	Yes
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:

9/10/09 met w/ Mr. Mikanovic who will be installing the system. Had to pretty much lay out and explain to Car reg's on on-site system installation. Placement of S.T. located. Area in south needs to be cut down (weeds) and trees & logs need to be removed prior to laying out trenches. Homeowner may want to add another trench. Call for inspo and trench layout (KJ)

INSTALLATION:

2/3/10 S.T. set w/ 4" sse installed. Homeowner decided to go w/ TB tank. looks ok. ~8" snow covering ssa. still no layout given (KJ) 3/27/10 layout given. Set D box as shown on pp. job. install 2x70' trenches straight out from D box. contour & cut a bit. keep bottoms level @ all times. (KJ) 3/24/10 Top trench dig and started. looks good. ok to continue. Homeowner opted to install 3rd trench. (KJ) 3/25/10 System complete. ok to backfill (KJ)

FINAL INSPECTOR

K. Kozl

DATE OF APPROVAL

3/25/10

