

04368126

LAYOUT 8/27/04 INSP 4 \_\_\_\_\_  
INSP 2 9/1/04 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 8/23/2004

APPROVAL DATE: 3/1/05

# PERMIT INDEXED

P 520844

A 514952-P

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MD 21043

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Waterford Farms LOT NUMBER: 44

ADDRESS: 3240 Eleanors Garden Way PROPERTY OWNER: Toll MD II, LP

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 200 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective sidewall area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in the approved SDA.
NOTES:	

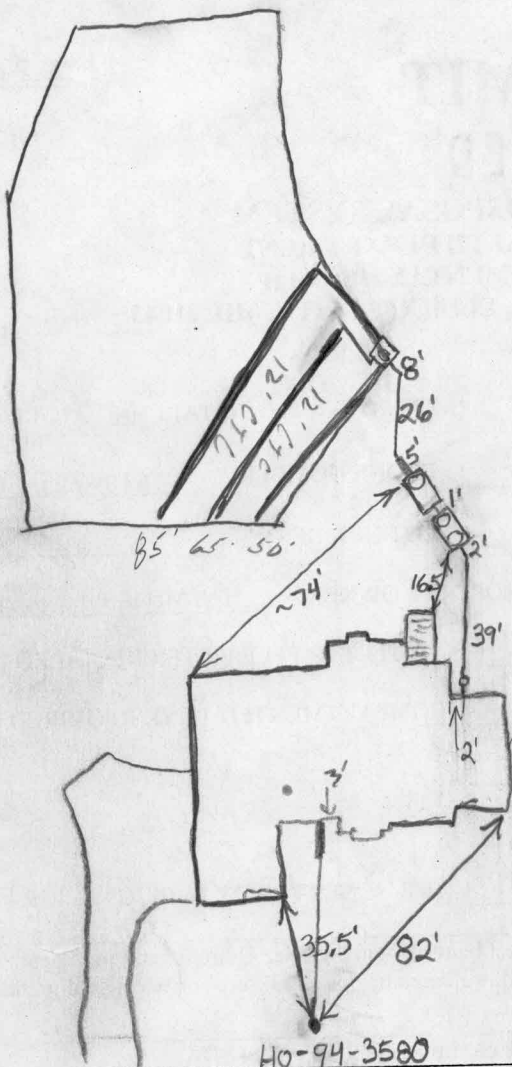
PLANS APPROVED: Kevin J. Bell reviewed by: \_\_\_\_\_ DATE: 8/4/02

NOTES: PERMIT VOID AFTER 2 YEARS  
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
WATERTIGHT SEPTIC TANKS REQUIRED  
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS  
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM  
DO NOT LEAVE ANY REQUEST FOR INSPECTION ON VOICEMAIL**

AS14952-P

NOT TO SCALE



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3'	2"	4"
NUMBER OF TRENCHES		3
TOTAL LENGTH		200'
ABSORPTION AREA		600 sq ft + Sidewalk
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Elbow
DISTRIBUTION BOX PORT		✓

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	✓
2-Comp. CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	~1 1/2'
BAFFLES	Yes
BAFFLE FILTER	Yes
MANHOLE LOC	Front + Back
6" PORT LOC	None
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	~2'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	None
WATERTIGHT TEST	No

PRE-CONSTRUCTION

8/27/04 - SRA stated trench area needs to be cleared of trees before beginning. If contour is accurate, install per B.P. (SO)

INSTALLATION

9/1/04 - No install work, trench area cleared (SO) 9/2/04 -  
 Lower trench installed. Hit (2) small veins of rock, able to dig thru (SO)  
 9/3/04 - All trench work completed. OK to cover (SO)  
 10/4/04 Need house connection and pump and alarm test for final approval. (BB)  
 3/1/05 Pump and alarm working. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

3/1/05