

LAYOUT 3/16/11 INSP 4 4/15/11 4/26/11
 INSP 2 3/18/11 INSP 5 4/20/11 7/1/11
 INSP 3 3/22/11 INSP 6 4/25/11

ISSUE DATE: 3-11-11

PERMIT

P 584498

APPROVAL DATE: 7/5/2011

A _____

Tax ID # 04-361679

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

Fogles Septic Clean Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obercht Rd Sykesville MD 21784 PHONE NUMBER: 410-795-5670

SUBDIVISION: Sycamore Valley LOT NUMBER: 16

ADDRESS: 3819 Championship Drive PROPERTY OWNER: J. Timothy Reid

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: Unkwn 2' wide

LINEAR FEET OF TRENCH REQUIRED: 155 Inlet 2' bottom 6'
128 LF 62' 66' ~65 ton stone

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade with 2.0 feet of stone below distribution pipe. <u>65 ton</u>
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 155 feet of trench on contour per layout inspection. <u>62' and 66'</u>
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: Dana Bernard DATE: 02/02/11

- 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

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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NQT TO SCALE

To leave observation ports for trenches and distribution box one foot below grade to protect from farm equipment. Got GPS locations for observation ports. (BB)

4/15/2011 Relocating pump line. (BB) 4/20/2011

Tanks not set. Still working on pump line. (BB)

See As-Built Drawing On Separate Sheet

4/25/2011 Tanks still not set. Working on pump line. (BB)

4/26/11 Tanks set and house connection made.

Need pump and alarm test. Chambered pump tank installed. Told Foggles to cut a hole in the bottom of the partition. (BB)

7/1/2011 Pump line ROAD NAME broken. (BB)

7/5/2011 Pump and alarm working properly. (BB)

PRE-CONSTRUCTION:

3/16/11 Trench layout given. set D box just above high corner. Install a 62' for top trench and a 66' trench for the bottom trench. Keep trenches on contour! Trenches to be 2' wide, inlet @ 2' bottom @ 6'. Call for inspection (BB)

INSTALLATION: 3/18/2011 Trenches and part of pump line installed. Only the top of the trench dirt piles looked good. Clay down to 3.5'. Called builder and suggested that they have Foggles install another trench with similar spec. (BB) 3/22/2011 Third trench installed. The segments of the pump lines for lot 16 and Pres. Parcel A that were installed in 1999 need to be moved because parts of the lines are on the wrong property. Gave O.K. (BB)

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2	2	6
NUMBER OF TRENCHES 2		
TOTAL LENGTH 194'		
ABSORPTION AREA 10?		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

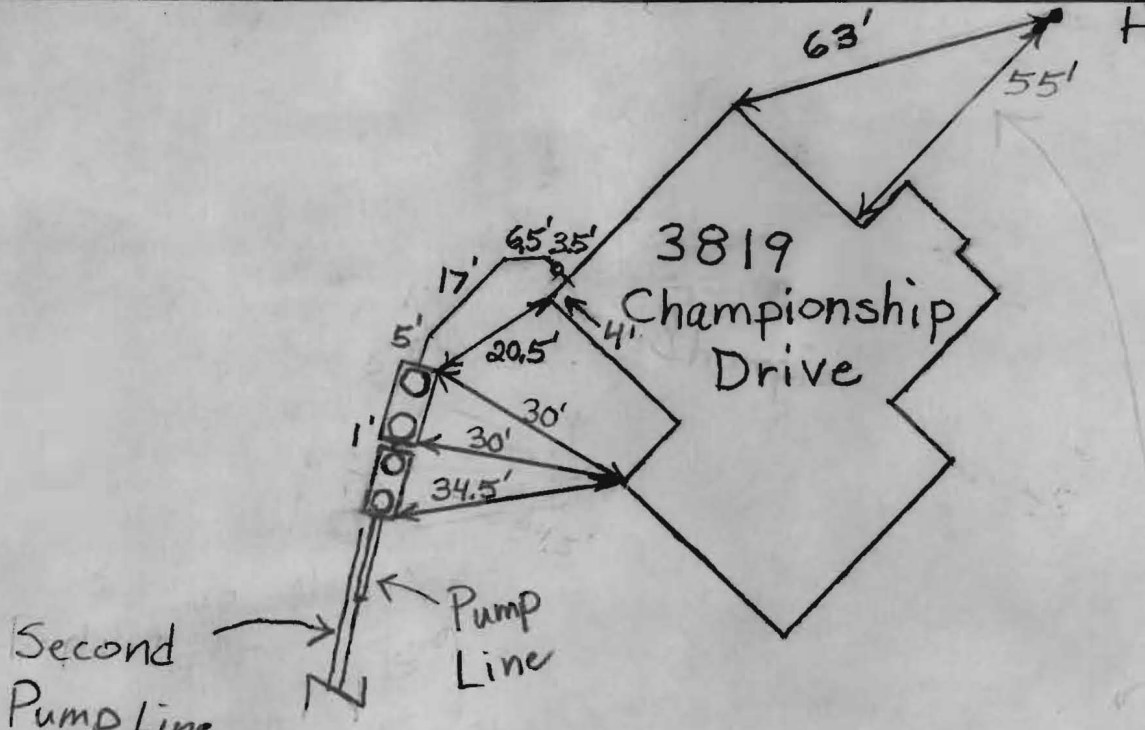
SEPTIC TANK DATA

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	3/7/2011
PUMP/SEPTIC TANK LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2'
BAFFLES	Front
BAFFLE FILTER	None
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	
DATE ON LID	3/1/2011

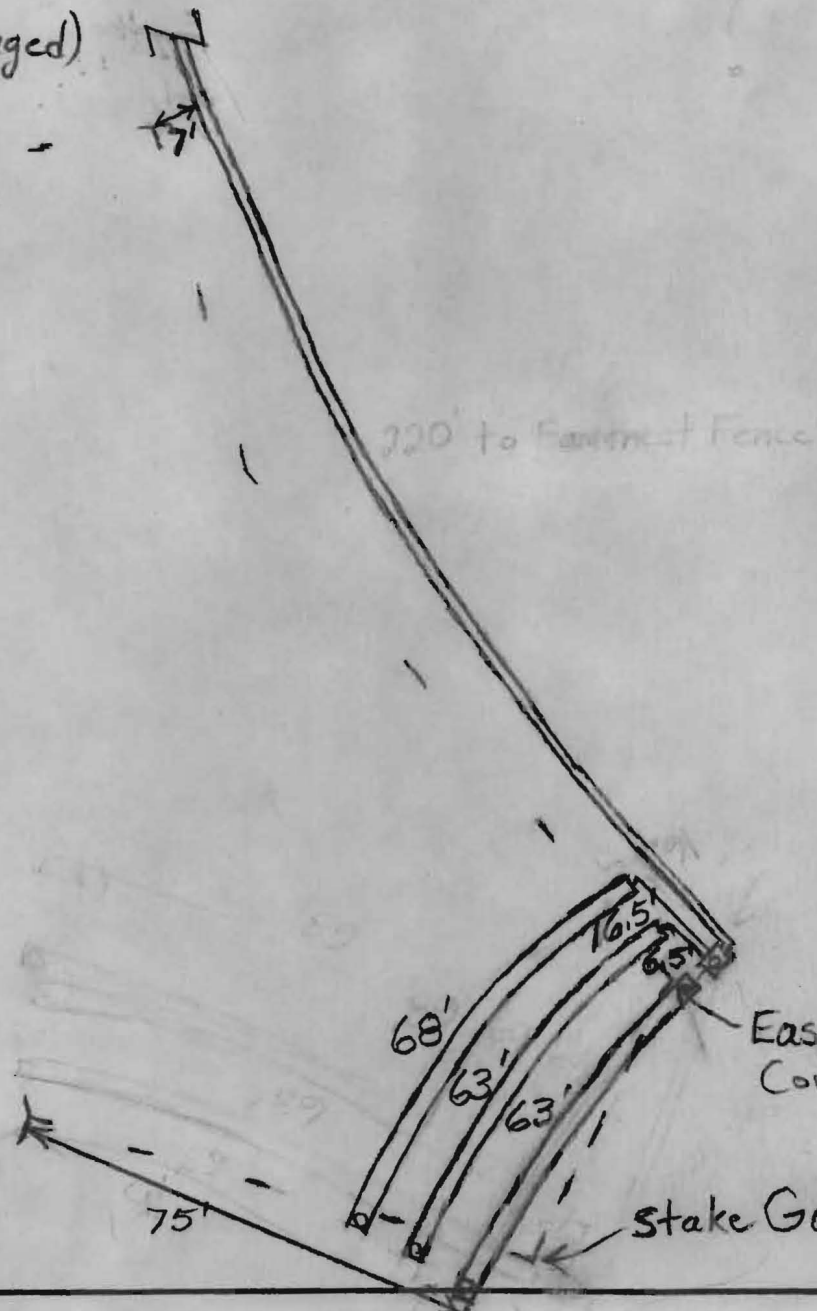
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HO-94-1611

3819
Championship
Drive



Second
Pump Line
(If First Gets Damaged)



Easement
Corner

Stake Gone



3756 CHAMPIONSHIP DR

1" ~ 30'

3/22/2011

BB

