

LAYOUT 7/6/12 BB INSP 4 _____
INSP 2 7/10/12 INSP 5 _____
INSP 3 7/10/12 (PM) INSP 6 _____

ISSUE DATE: 7-5-12

PERMIT

P 587387

APPROVAL DATE: 7/10/12

A UPGRADE

Tax ID # 14003293688

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

Fogles Septic Clean Inc.

IS PERMITTED TO INSTALL ALTER

ADDRESS: 586 Drecht Rd, Sykesville, MD 21784 PHONE NUMBER: 410-795-3670

SUBDIVISION: N/A LOT NUMBER: 4

ADDRESS: 11160 Douglas Ave. PROPERTY OWNER: Klinger

SEPTIC TANK CAPACITY (GALLONS): Ex. OUTLET BAFFLE FILTER REQUIRED

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

NUMBER OF BEDROOMS: 3 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: >3,000

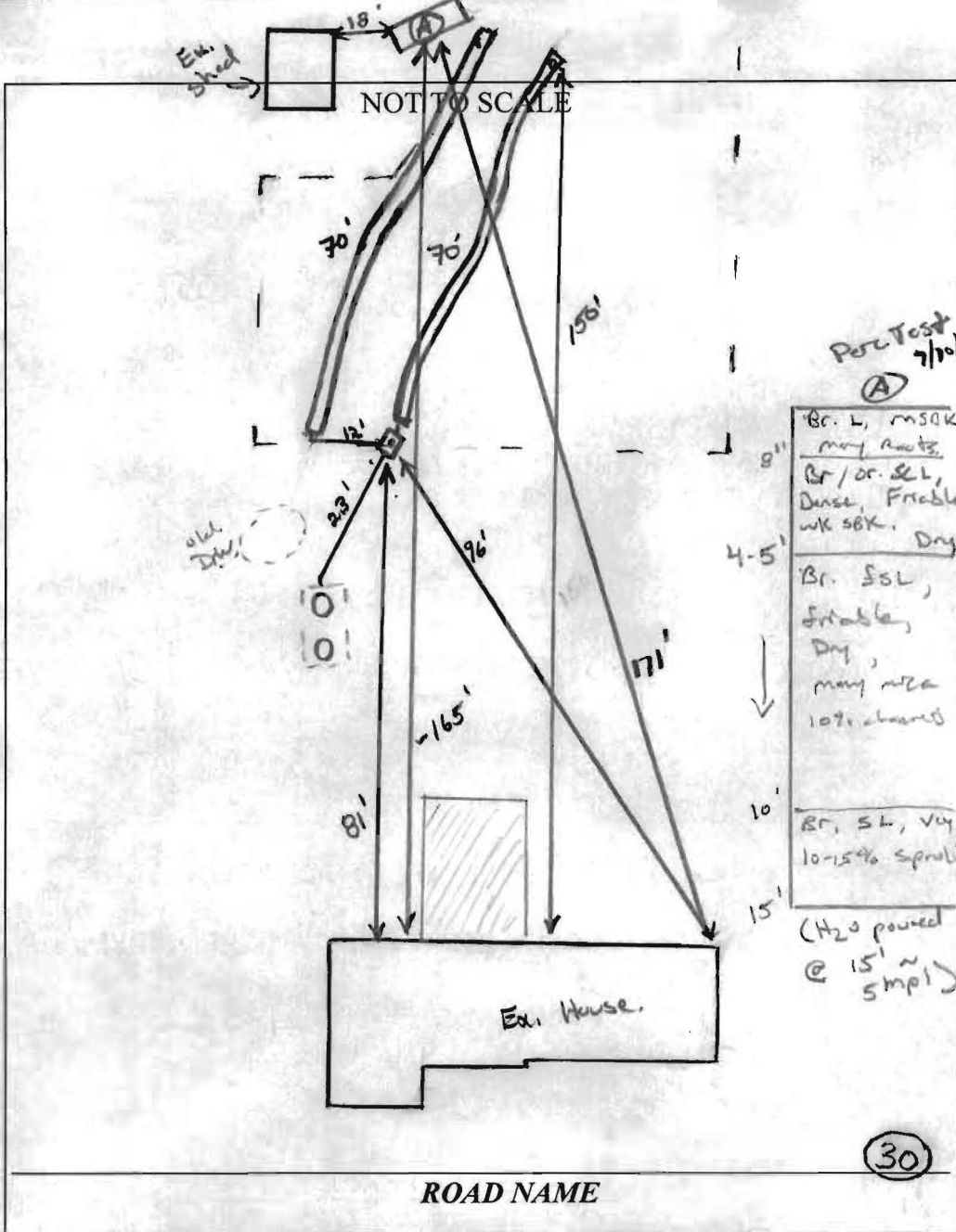
LINEAR FEET OF TRENCH REQUIRED: 133' 2 x 68' Trenches

TRENCHES:	Trenches to be <u>3</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>6.5</u> feet below grade. Effective area begins at <u>5</u> feet below original grade. <u>2.5</u> feet of stone below distribution pipe. Maintain at least <u>9</u> feet spacing between trenches.
LOCATION:	Install new distribution box and 2 x <u>68'</u> trenches per drawing. Abandon existing drywell and trench.
NOTES:	Call for layout inspection. Mark utilities. Gravel tickets must be available for Sanitarians. Stone must be approved by the HCHD.

PLANS APPROVED: HS DATE: 7/3/2012

- 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



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4'	10'
NUMBER OF TRENCHES		2
TOTAL LENGTH		146'
ABSORPTION AREA		280' + SW
DISTRIBUTION BOX LEVEL		levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front + Rear
6" PORT LOC	none
WATERTIGHT TEST	OK
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:

7/6/2012 The contour in the septic easement is really screwy and hard to work with. Laid out two 68' trenches in the open area as best possible. Easement area will be wasted but this looks unavoidable. Told homeowner that he needs to get pit well on side of house sealed. Collapse and fill drywell. (30)

INSTALLATION: 7/10/12 Site visit noted. Contractor had installed trenches 2' wide w/ depths to 10'. Asked him why he installed them @ 10' perc's done to 11'. He explained he wasn't sure if Brea had told him this or someone else. Either way, perc test will need to be dug to confirm 4' buffer below 10'. Left site. 7/10/12 (pm) ~ 2pm
Trenches complete. Dug perc hole as shown above just below lower trench. Perc hole dug to 15'. Same as hole (C) dug 6-14-12 by H5. Poured H2O @ bottom (15'), ~ 6-8' min to perc. 10' bottom and directly should be OK. Future system to be installed shallower per original specs.

FINAL INSPECTOR

J. Wolf

DATE OF APPROVAL

7/10/12

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 06/18/09

P 531050

APPROVAL DATE: 6/18/09

A REPAIR

PERMIT

Tax ID # 03-293688
Entered Into PatTrac

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

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION: _____ LOT NUMBER: 3

ADDRESS: 11160 Douglas Avenue PROPERTY OWNER: Mike Klingler

SEPTIC TANK CAPACITY (GALLONS): ?

PUMP CHAMBER CAPACITY (GALLONS): _____

NUMBER OF BEDROOMS: 3

SQUARE FOOTAGE (OF HOUSE): _____

LINEAR FEET OF TRENCH REQUIRED: _____

Who Approved?

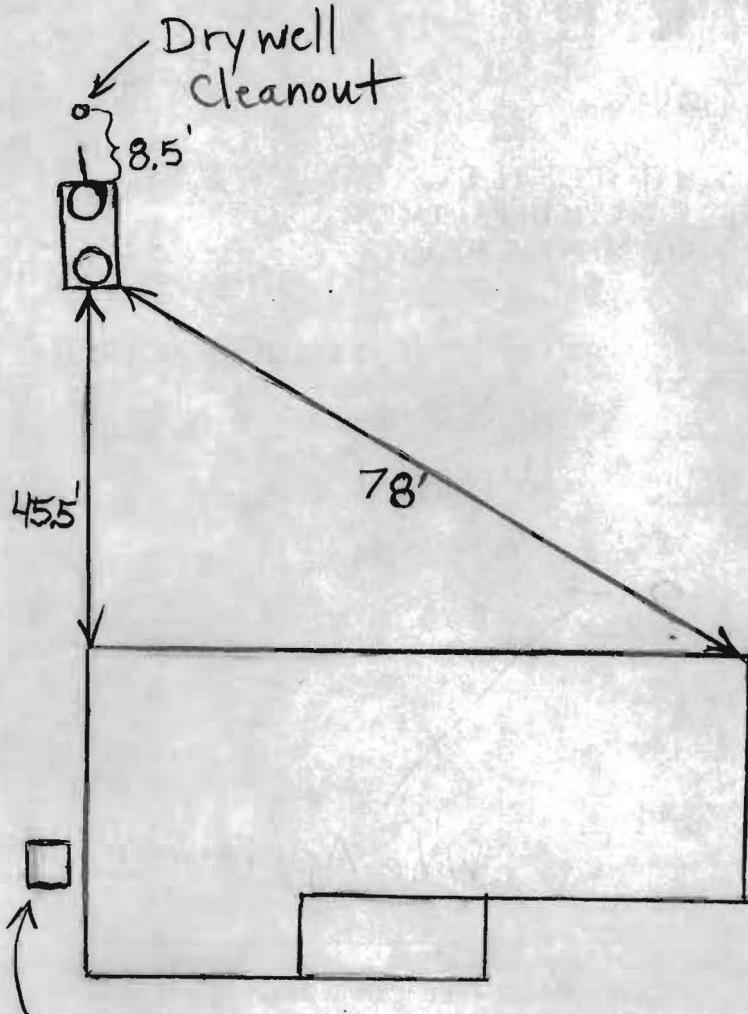
TRENCHES:	Trench to be feet wide. Inlet at feet below original grade. Bottom maximum depth feet below original grade. Effective area begins at feet below original grade. feet of stone below the distribution pipe.
LOCATION:	Septic Tank has collapsed. To be replaced.
ADDITIONAL NOTES:	

PLANS APPROVED: _____ DATE: 06/18/2009

- 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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE



Pit Well - Needs to be sealed
as of 6/18/09
(Homeowner Notified)

Douglas Avenue

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-1.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
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 _____	

PRE-CONSTRUCTION

INSTALLATION 6/18/09 Collapsed metal tank replaced with concrete two compartment tank. (PB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 6/18/09