

LAYOUT 8/2/2011 INSP 4 \_\_\_\_\_  
INSP 2 8/4/2011 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 7-25-11

APPROVAL DATE: 8/5/2011

# PERMIT

P 535912

A 515042

Tax ID # \_\_\_\_\_

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

Fogus Septic

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 580 Obrecht Sylvanville MD PHONE NUMBER: \_\_\_\_\_

SUBDIVISION: Homewood Crossing LOT NUMBER: 35

ADDRESS: 4961 Valley View Overlook PROPERTY OWNER: Toll MD III LP

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

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkwn Inlet 4'

LINEAR FEET OF TRENCH REQUIRED: 200 195' Bottom 8'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 6.5 feet below original grade with 4.5 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of septic easement per layout inspection. Install 200 feet of trench on contour per layout inspection.
NOTES:	<b>C/o needed on bend between house and tank. Do not</b> 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: 5/25/10

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**

NOT TO SCALE

See As-Built Drawing  
On Separate Sheet

**TRENCH/DRAINFIELD DATA**

WIDTH 2' INLET 4' BOTTOM 8'  
NUMBER OF TRENCHES 4  
TOTAL LENGTH 196'  
ABSORPTION AREA 294  
DISTRIBUTION BOX LEVEL Level/cts  
DISTRIBUTION BOX BAFFLE Yes  
DISTRIBUTION BOX PORT Yes

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL Yes  
MANUFACTURER Babylon  
CAPACITY 2000 GAL  
SEAM LOC Top  
TANK LID DEPTH 1 1/2'-3'  
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**

8/2/2011 Place the distribution box at the top center of the easement. Install trenches

on contour in both directions. Two upper 45' trenches and two lower trenches that are 50' to 60' long. Set the tank out of the swale near the property line. (PB)

8/4/2011 Tank set. House connection made. Started on trenches. (PB)

8/5/2011 System finished. O.K. to backfill. (PB)

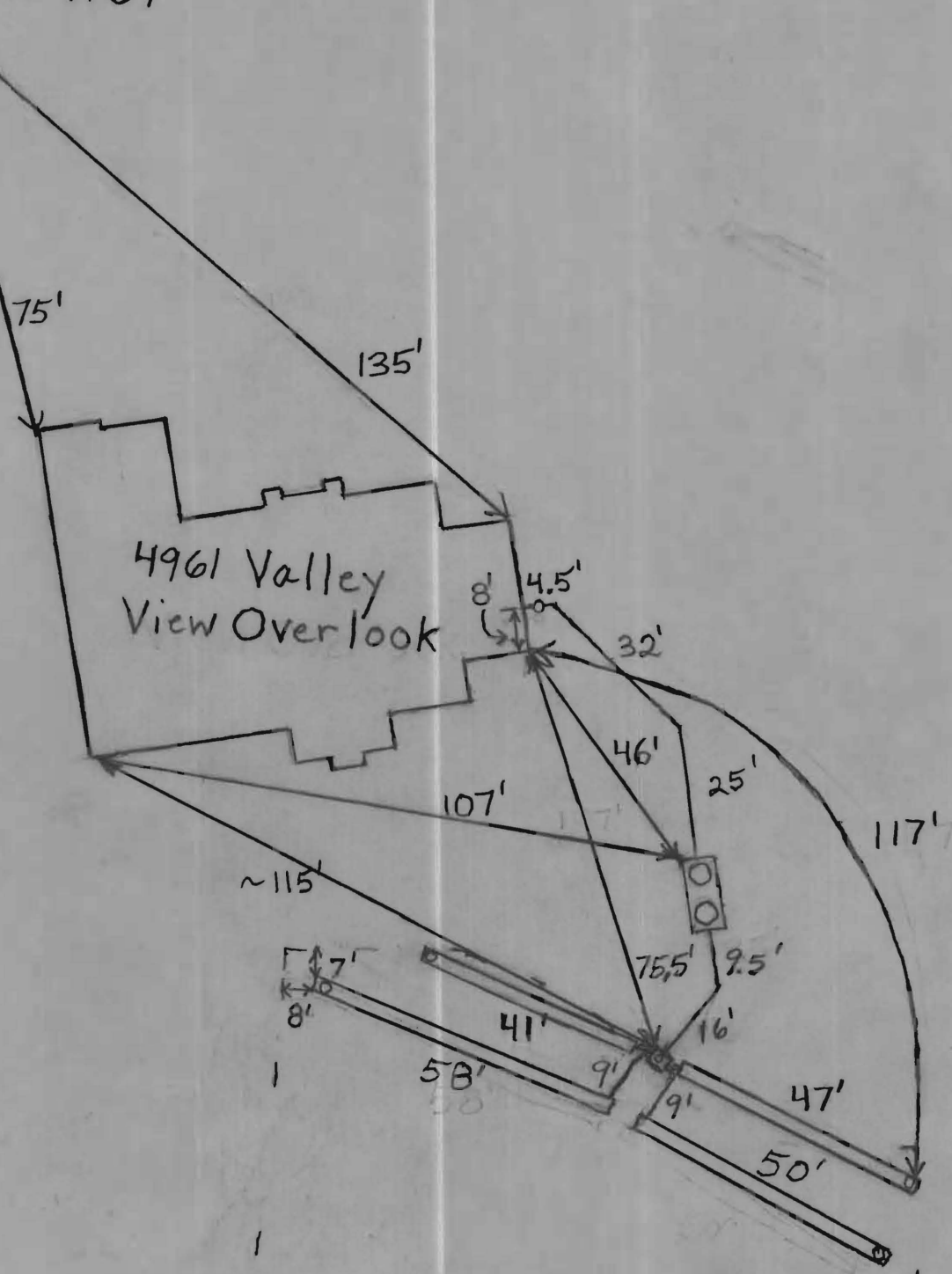
FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

8/5/2011

HO-94-4169



NON-BUILDABLE  
PRESERVATION PARCEL A

S27°27'54"W  
134.13'

PLAT 17889

NON-BUILDABLE PRESERVATION  
PARCEL "A"

*Lot 35 wall check  
Foundation 6'-8'  
further from  
road than  
Build Permit Plot  
'OK' ref  
7/25/11*

**LOT 35**  
49,628 S.F.

POURED CONCRETE  
FOUNDATION  
TW= 364.52

NON-BUILDABLE BULK  
PARCEL "C"

10' PUBLIC TREE  
MAINTENANCE EASEMENT  
PLAT NO. 17889

**VALLEY VIEW  
OVERLOOK**  
50' R.O.W.

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE  
DEVELOPEMENT PLAN SETBACK DISTANCES SHOWN  
HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.

THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT  
TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS,  
RIGHT-OF-WAYS, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME  
OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED  
HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY LINES  
SHOWN HEREON ARE PER AVAILABLE RECORDS AND HAVE NOT BEEN  
FIELD VERIFIED.

THIS IS NOT A "LOCATION DRAWING" AND IS NOT TO BE USED FOR  
SETTLEMENT PURPOSES.

*Michael Joe Boyce* 21328 5/23/11  
SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

WALL CHECK

LOT #35

**HOMEWOOD CROSSING**

D.B. 9808, PG. 204

PLAT No. 17889

THIRD ELECTION DISTRICT

HOWARD COUNTY



LICENSE VALID UNTIL 1/8/13



Land Planning  
Engineering  
Land Surveying

ESE Consultants Inc.  
7164 Columbia Gateway Dr.  
Suite 203  
Columbia, MD 21046  
TEL: 410-872-9105  
FAX: 410-872-4870

DATE: 05/23/11

SCALE: 1"=50'

FILE: LOT\_35\_WC

CHK'D: MJB

JOB#: 1214

DRAWN: MJB