

LAYOUT 7/19/12 INSP 4 \_\_\_\_\_  
 INSP 2 7/20/12 INSP 5 \_\_\_\_\_  
 INSP 3 7/23/12 INSP 6 \_\_\_\_\_

ISSUE DATE: 6-25-12  
 APPROVAL DATE: 7/23/12

# PERMIT

P 537360  
 A 515042

Tax ID #  
**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 Sykesville, MD 21784 PHONE NUMBER: 410-795-5670  
 SUBDIVISION: Homewood Crossing LOT NUMBER: 84  
 ADDRESS: 11506 Fox River Drive 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: 0.8  
 SQUARE FOOTAGE OF HOUSE: ±3000  
 LINEAR FEET OF TRENCH REQUIRED: 155 160 3.5' - 5.5' 2 x 80'

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 4.0 feet below original grade with 2.0 feet of stone below distribution pipe.
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. Distribution box should be installed at the highest point of the easement. These specs are for the initial system only.
NOTES:	<b>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.

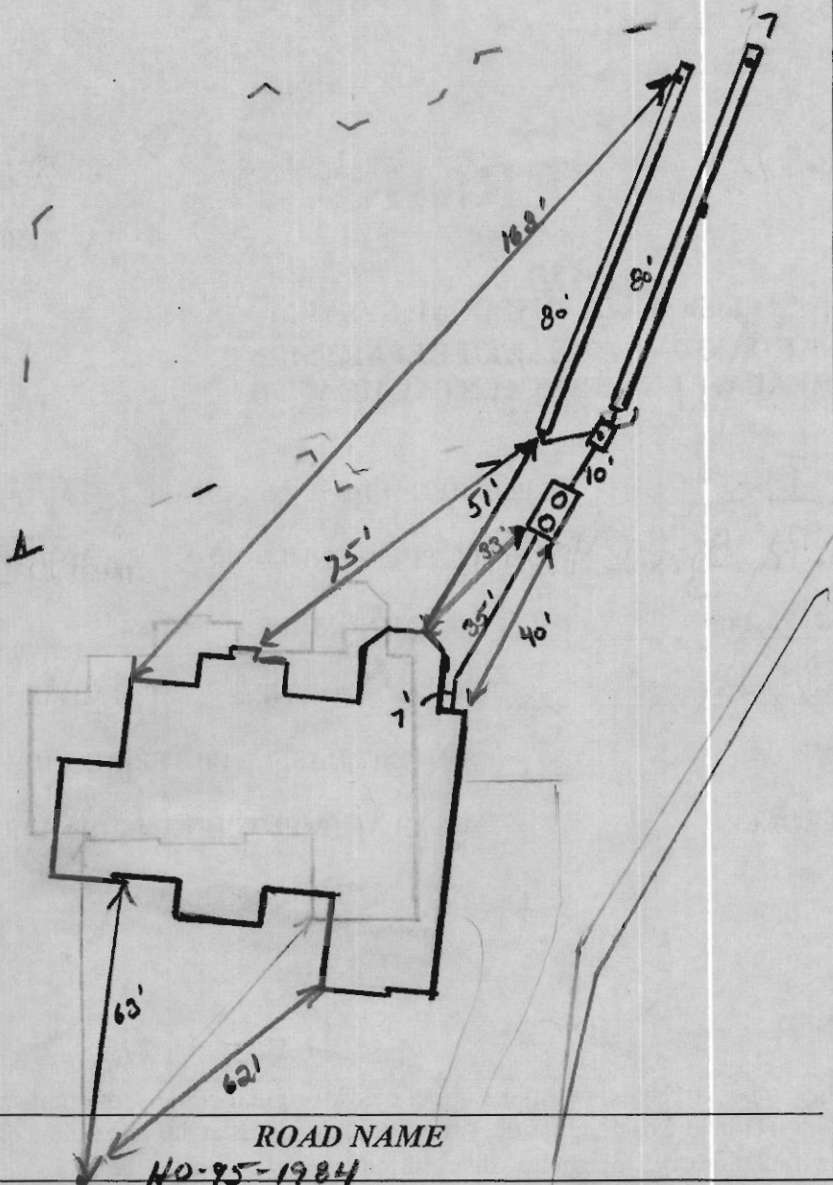
PLANS APPROVED: Dana Bernard DATE: 6/8/11

- 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**

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NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3.5'	5.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		160'
ABSORPTION AREA		480 + SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	3'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	5-27-12
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	—
DATE ON LID	—

PRE-CONSTRUCTION:

7/19/12 Set Dbox @ top right corner of SRA. Run 2x 80' trenches across septic area along top right most side. Contour shot in field. Trenches pointed out. Keep tank out of swale area. Call for f/u msp. (KW)

INSTALLATION:

7/20/12 S.T. set. Dbox set. plumbing installed to house.  
 7/23/12 System complete. OK to cover all work.

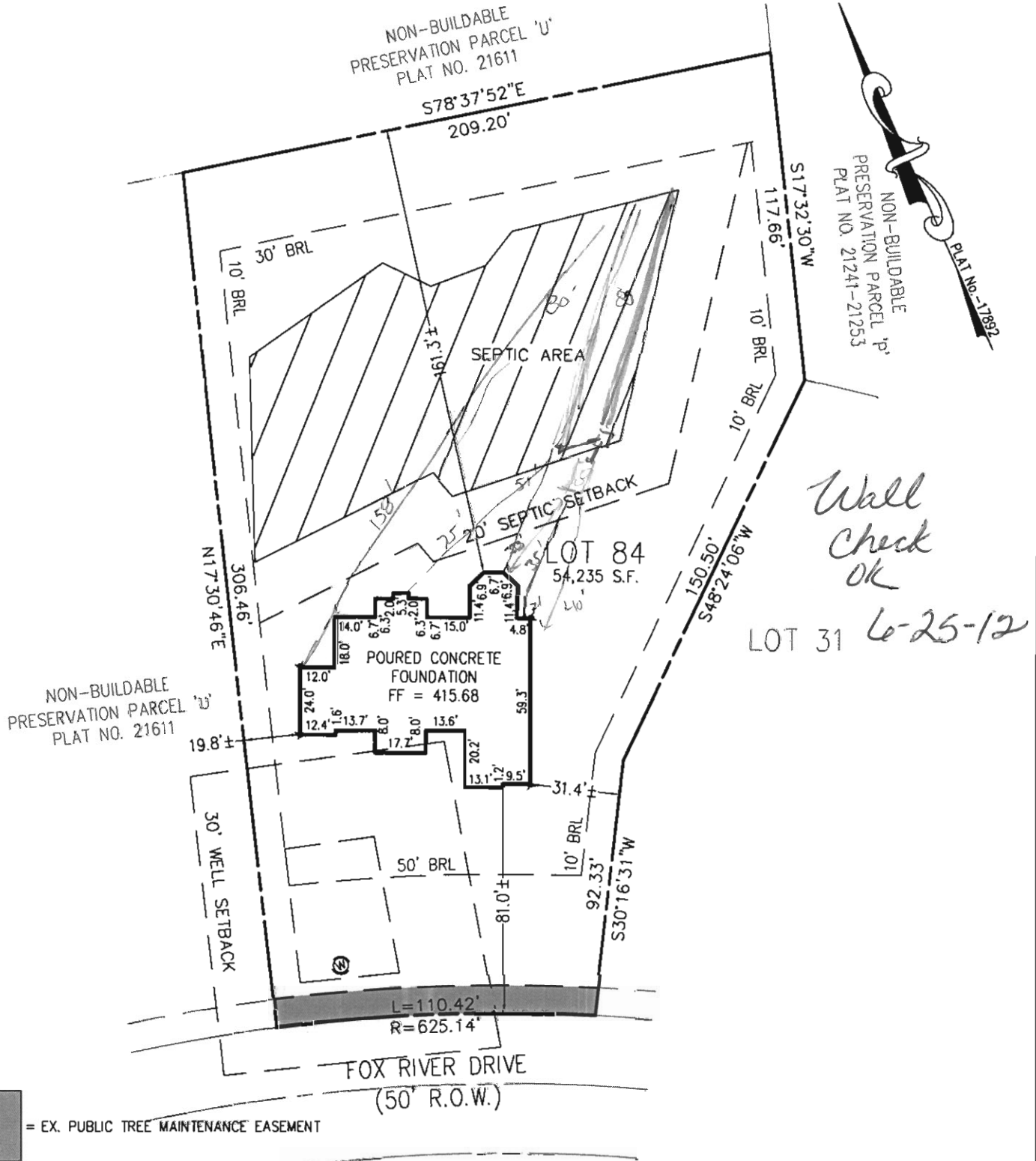
FINAL INSPECTOR

*J. Wolf*

DATE OF APPROVAL

7-23-12

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21328, EXPIRATION DATE 1/8/13.



Wall  
Check  
OK  
LOT 31 6-25-12

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

ADDRESS: 11506 FOX RIVER DRIVE  
ELLICOTT CITY, MD 21043

**SURVEYOR'S NOTE**

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 6/5/12  
SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

**WALL CHECK LOT #84  
HOMWOOD CROSSING**

D.B. 9808, PG. 204  
PLAT No. 17892  
THIRD ELECTION DISTRICT  
HOWARD COUNTY



LICENSE VALID UNTIL 1/8/13



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

DATE: 06/05/12 SCALE: 1"=50' FILE: WC-84  
CHK'D: M.J.B. JOB#: 1214 DRAWN: G.T.C.