

LAYOUT 7/16/07 INSP 4 7/19/07  
 INSP 2 7/17/07 INSP 5 \_\_\_\_\_  
 INSP 3 7/18/07 INSP 6 \_\_\_\_\_

ISSUE DATE: 5/21/07 P 526721

APPROVAL DATE: 7/20/07 *Logged Into Permit Manager* A 515042  
**TAX ID # 05-441579**

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

Fogles Septic Clean IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION: Homewood Crossing LOT NUMBER: 26

ADDRESS: 11538 Fox River Drive PROPERTY OWNER: Toll MD III LP

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

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

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: 143

*Inlet 4.5'*  
*Bottom 7.5'*  
*2' Wide*  
*60'+80' Trenches*

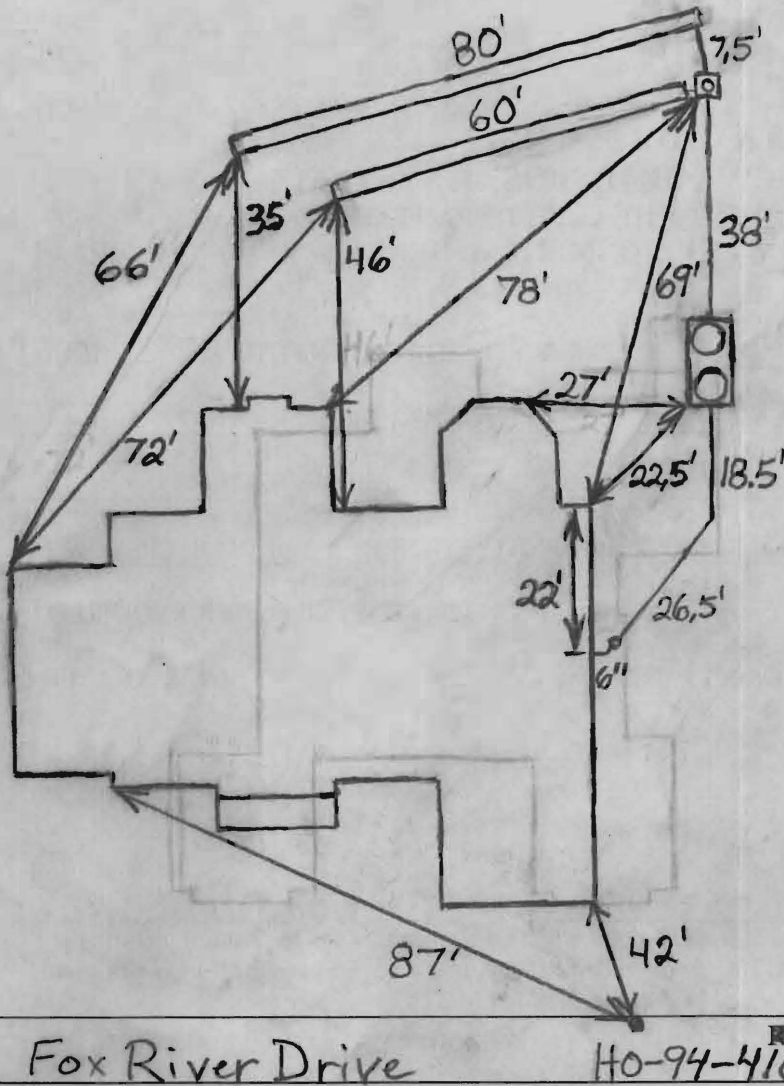
TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per plan unless otherwise directed by inspector.

PLANS APPROVED: Sara Fegel DATE: 01/26/2007

- 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 UNLESS SPECIFICALLY AUTHORIZED

**NEITHER THE HOWARD COUNTY COUNCIL NOR 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



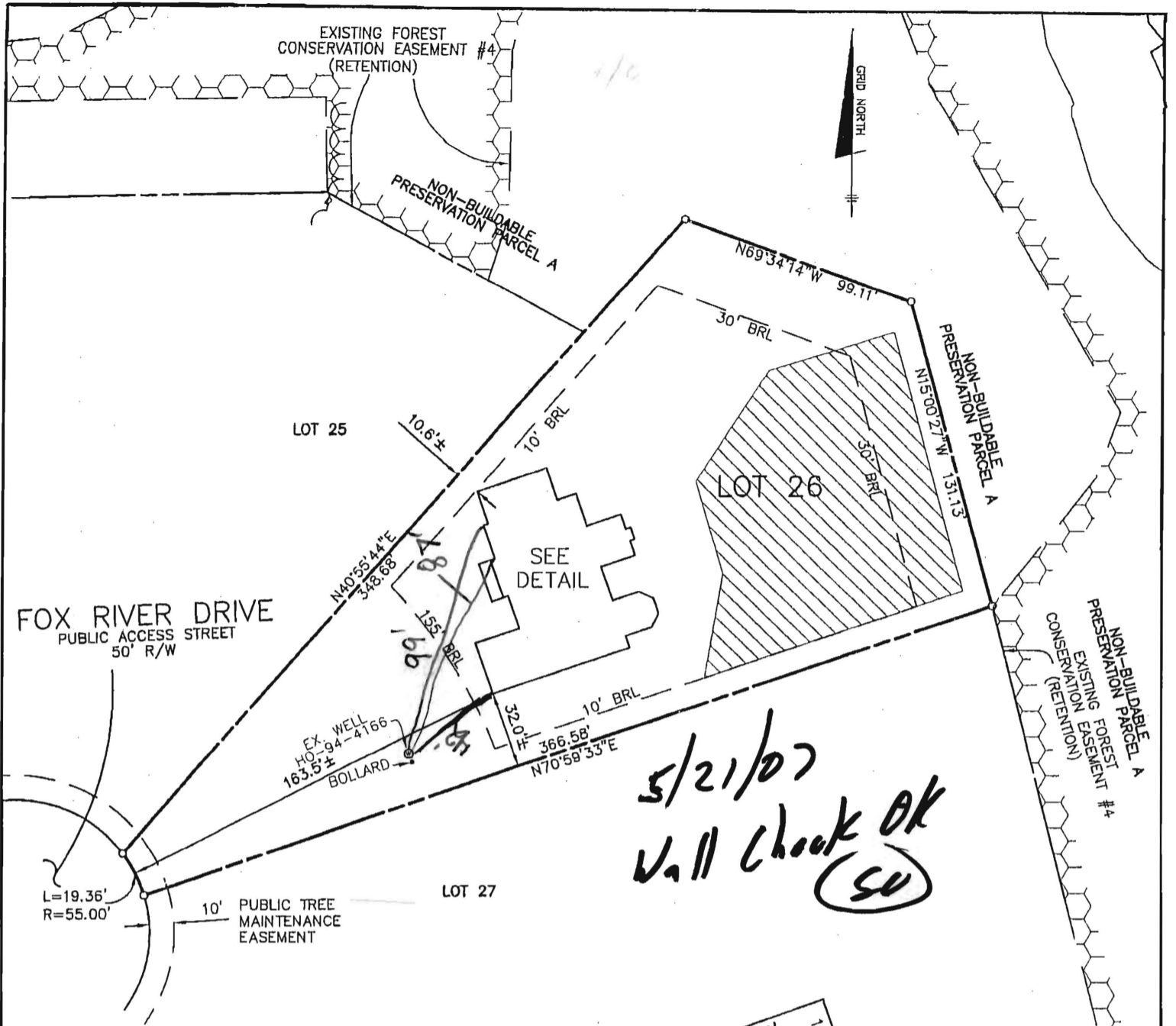
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4.5'	7.5'
NUMBER OF TRENCHES	2	
TOTAL LENGTH	140'	
ABSORPTION AREA	350	
DISTRIBUTION BOX LEVEL	Levelers	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL	Yes	
CAPACITY	2000	GAL
SEAM LOC	Top	
TANK LID DEPTH	2.5'-3.5'	
BAFFLES	Yes	
BAFFLE FILTER	No	
MANHOLE LOC	Front+Rear	
6" PORT LOC	None	
WATERTIGHT TEST	No	
SEPTIC TANK 2 LEVEL	N/A	
CAPACITY		GAL
SEAM LOC		
TANK LID DEPTH		
BAFFLES		
BAFFLE FILTER		
MANHOLE LOC		
6" PORT LOC		
WATERTIGHT TEST		

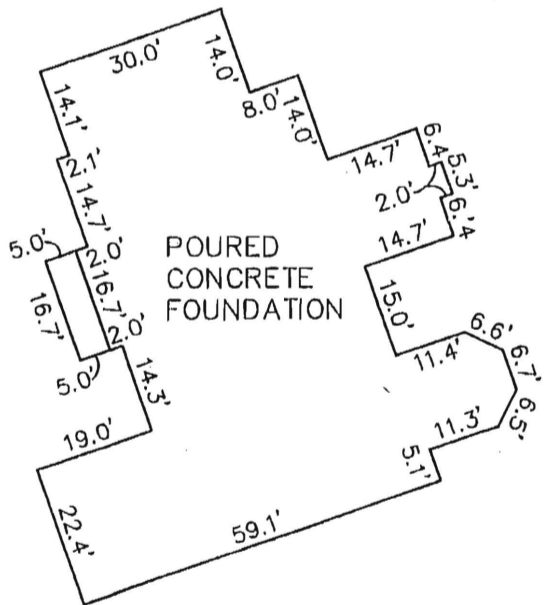
Babylon  
2-Comp.

PRE-CONSTRUCTION 7/16/07 Install a 60' and 83' trench across the top part of the septic easement. Keep bottom of the top part of the septic easement. Keep bottom of  
 INSTALLATION trenches level. Inlet changed to 4.5' and bottom changed to 7.5' so that system can be gravity from house. See B.P. plan for trench locations. (BB)  
 7/17/07 Tank set. (BB) 7/18/07 System finished except for manhole risers and levelers. (BB) 7/19/07 Need levelers. Dist. box covered. (BB) 7/20/07 Levelers installed. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 7/20/07



5/21/07  
Wall Check OK  
(SU)



FOUNDATION DETAIL  
SCALE: 1" = 30'

TOP OF FOUNDATION WALL ELEVATION = 361.9'  
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON

5/16/07 *Stephan Jalon*

STEPHAN JALON  
PROFESSIONAL LAND SURVEYOR  
MD REG. No. 10726  
FOR BENCHMARK ENGINEERING, INC.  
MD REG. No. 351  
FEMA FIRM No. 240044 0027 B  
ZONE: C  
DATED: 12/04/86



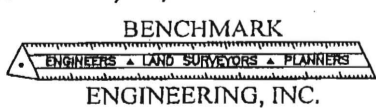
**WALL CHECK**

**HOMEWOOD CROSSING  
LOTS 1 THRU 43  
PLAT No. 17889**

LOT No. 26  
11538 FOX RIVER DRIVE

3RD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

SCALE: 1" = 60' DATE: 05/14/07



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FIELD OBS. BY PG  
COMP. BY EWF  
DRAWN BY EWF