

LAYOUT 6/23/2011 INSP 4 \_\_\_\_\_  
 INSP 2 7/7/2011 INSP 5 \_\_\_\_\_  
 INSP 3 7/8/2011 INSP 6 \_\_\_\_\_

ISSUE DATE: 5-26-11

# PERMIT

P 535222

APPROVAL DATE: 10/12/2011

A \_\_\_\_\_

Tax ID # 04-370325

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

Fogel's Septic Clean Inc. IS PERMITTED TO INSTALL  ALTER

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

SUBDIVISION: Hopkins Choice PH II LOT NUMBER: 26

ADDRESS: 14122 Patterson Farm Court PROPERTY OWNER: Toll MD II LP

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: +3501 4.5'-8.5'

LINEAR FEET OF TRENCH REQUIRED: 165

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 5.0 feet below original grade with 4.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank as shown on approved BP plan unless otherwise directed by H.D. Sanitarian.
NOTES:	Maintain no more than 3' of cover on tank. <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: Kevin Wolf DATE: 11/17/10

- 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

ROAD NAME

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
2	4.5	8.5?
NUMBER OF TRENCHES 3		
TOTAL LENGTH 155?		
ABSORPTION AREA 465?		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

**SEPTIC TANK DATA**

**SEPTIC TANK 1 LEVEL**

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 2-3'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front+Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED Yes

DATE ON LID Covered

**PUMP/SEPTIC TANK LEVEL**

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 2-3'

BAFFLES Front

BAFFLE FILTER No

MANHOLE LOC Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED No

DATE ON LID Covered

**PRE-CONSTRUCTION:**

6/23/2011 Layout done. Trenches made 6" deeper. Pumped system required because connection coming out under footer. See B.P. plan for details. (BB)

**INSTALLATION:**

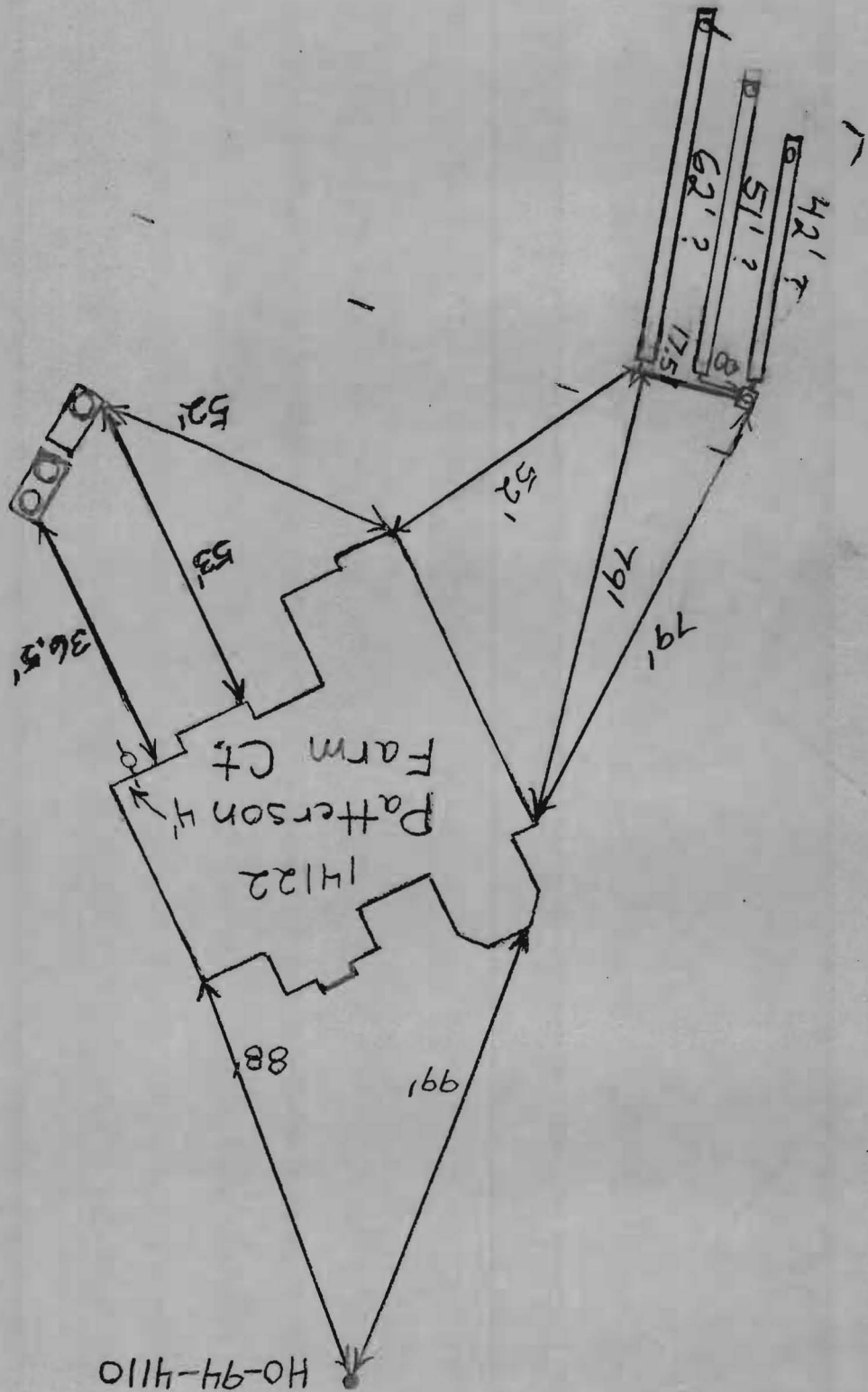
7/7/2011 All work covered without inspection. (BB)  
7/8/2011 Went to site and got what measurements I could. Installer supplied a hand drawn as-built. Need pump and alarm test. (BB)  
10/12/2011 Pump and alarm working. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

10/12/2011

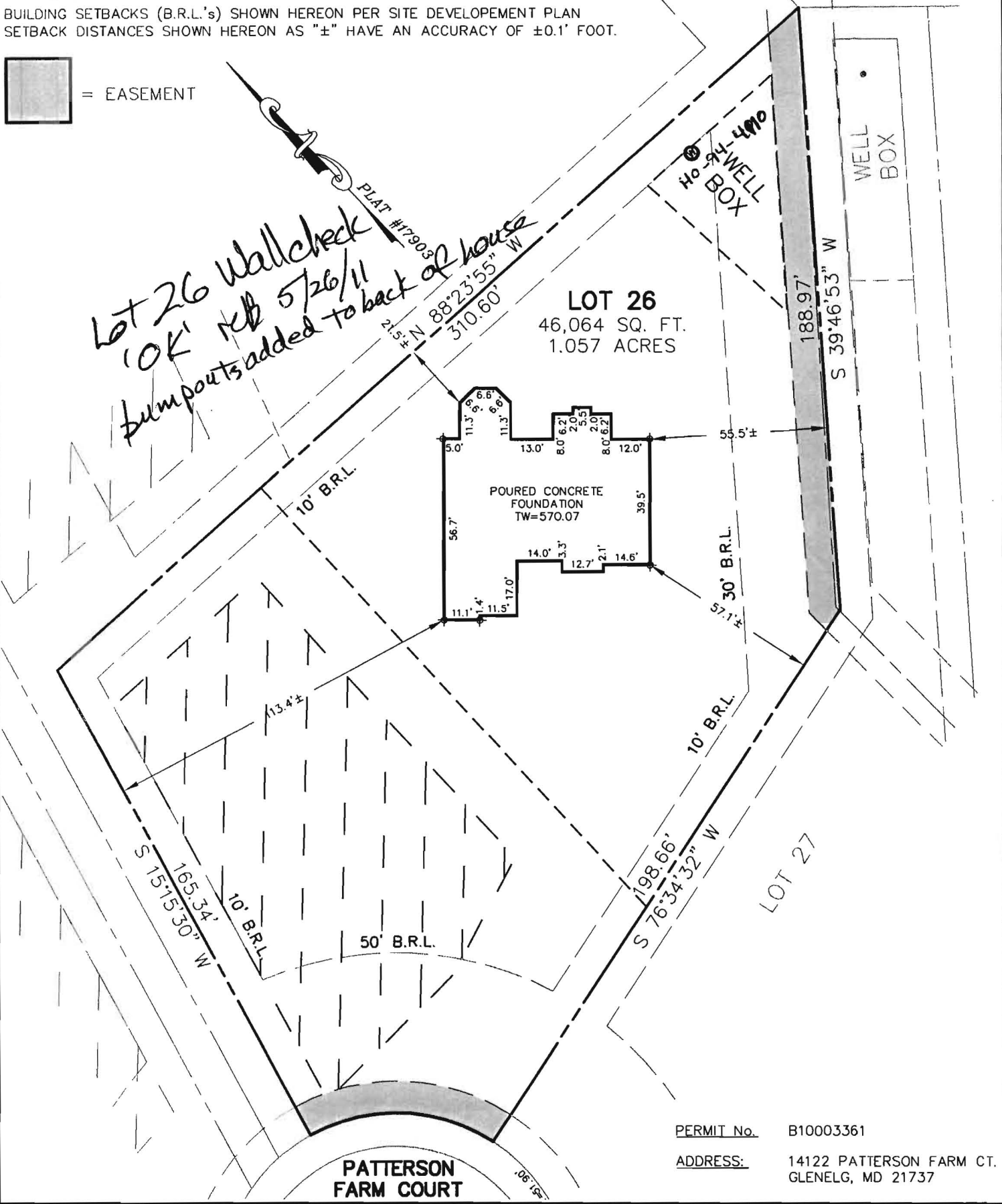


HO-94-4110

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

 = EASEMENT

*Lot 26 Wallcheck  
 10K' MB 5/26/11  
 bumpouts added to back of house*



**LOT 26**  
 46,064 SQ. FT.  
 1.057 ACRES

POURED CONCRETE  
 FOUNDATION  
 TW=570.07

PERMIT No. B10003361  
 ADDRESS: 14122 PATTERSON FARM CT.  
 GLENELG, MD 21737

**SURVEYOR'S CERTIFICATE**

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 3/10/11  
 SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

WALL CHECK  
 LOT #26  
**HOPKINS CHOICE**  
 LIBER 07504, FOLIO 0437  
 PLAT No. 17903  
 FOURTH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

**ESE** 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: 3/10/11 SCALE: 1"=40' FILE: Lot 26 Wallcheck  
 CHK'D: MJB JOB#: 2975 DRAWN: GTC



LICENSE VALID UNTIL 1/8/13