

LAYOUT 8/10/07 (KW) INSP 4 8/15/07 (KW)  
 INSP 2 8/13/07 (KW) INSP 5 9/17/07 (KW)  
 INSP 3 8/14/07 (KW) INSP 6 9/18/07 (KW)

ISSUE DATE: 08-09-07

P 522481

APPROVAL DATE: 9/18/07 (KW)

A 50788-B

**PERMIT**  
**INDEXED**  
 TAX ID #05-366747

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

Pickens & Sons (owner paid for permit) IS PERMITTED TO INSTALL  ALTER

ADDRESS: 6510 Haviland Mill Road PHONE NUMBER: 301-854-2066

SUBDIVISION: Shillinger Property LOT NUMBER: 9-B

ADDRESS: 13790 Clarksville Pike PROPERTY OWNER: Marny Bailey

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1000 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3

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

LINEAR FEET OF TRENCH REQUIRED: 104

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 5.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Run to equal length trenches approximately 52 feet each at the highest portion of the Septic Area.
NOTES:	Invert elevations required prior to permit issuance.

PLANS APPROVED: Gabriel Creighton DATE: 6/20/07

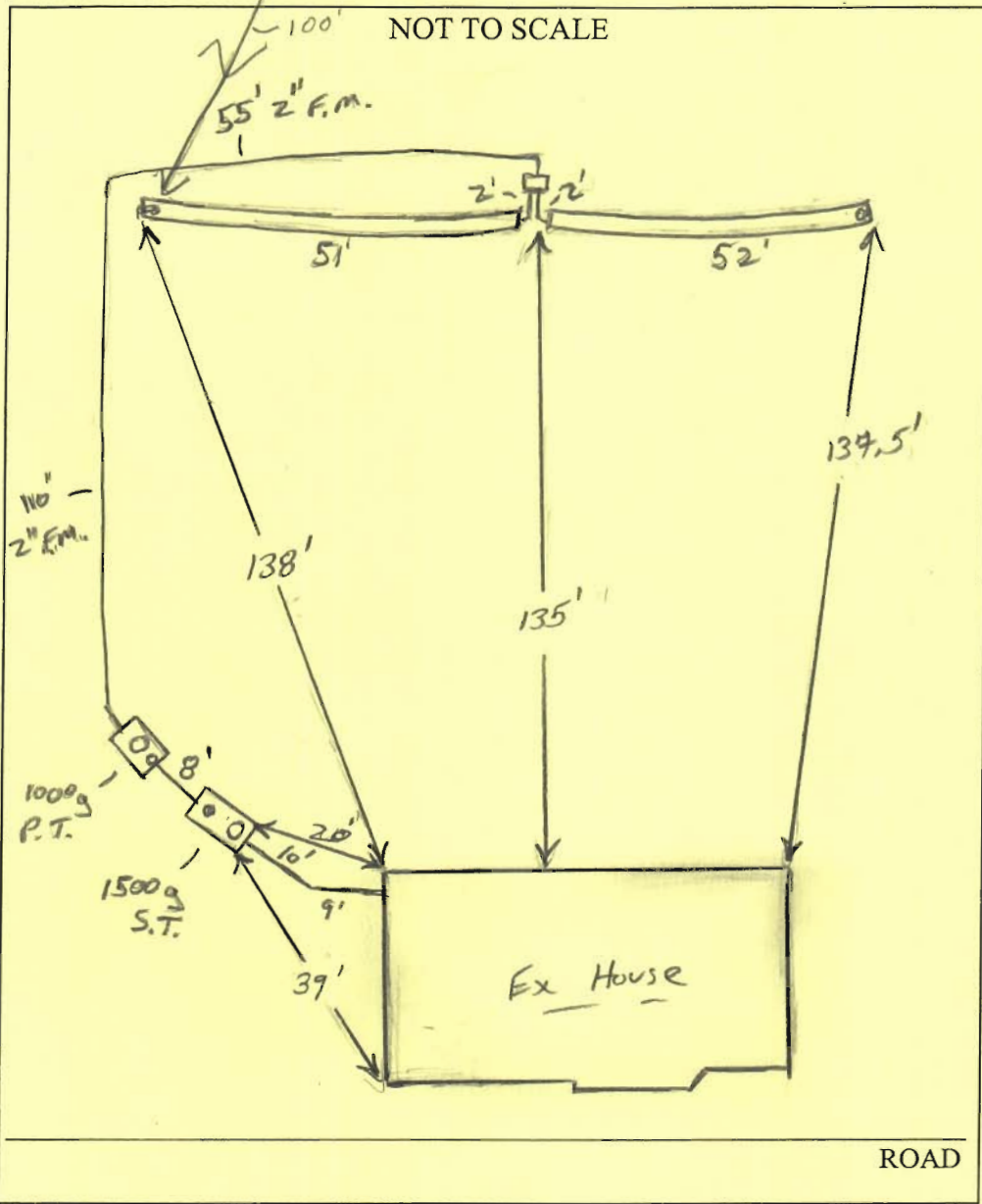
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND 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**

P522481

HO-94-4088

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'-35'	5.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		103'
ABSORPTION AREA		309' + SW
DISTRIBUTION BOX LEVEL		Level
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		NO

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1-2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1000 GAL
SEAM LOC	Top
TANK LID DEPTH	2-3'
BAFFLES	Rear
BAFFLE FILTER	—
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	—

PRE-CONSTRUCTION 8/10/07 Keep Tanks 20' from house. Run F.M. as shown on B.P. Plan OK to install 1x100' trench or

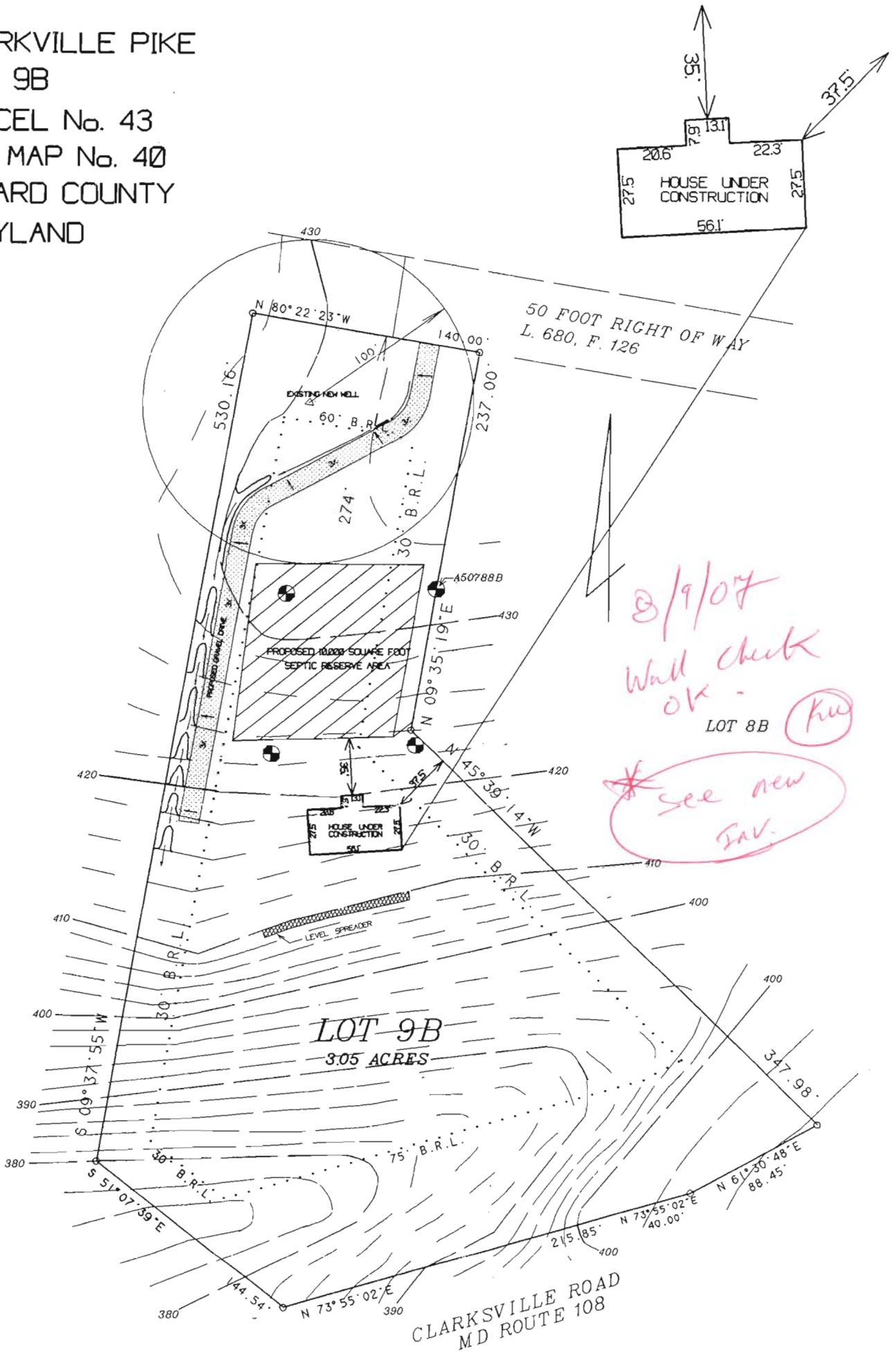
INSTALLATION 2x 50'. Call for f/u insp. (KW) 8/13/07 Nothing much gone on. Tank hole dug. (KW) 8/14/07 Tanks set. No plumbing installed up to Pump tank 2" F.M. installed up to D box. Traverser dug and stored. No pipe yet. OK to continue (KW) 8/15/07 Nothing much completed. F.M. finished. Need house connection, P/A test, baffles, pieces on tanks. (KW) 9/17/07 P/A test OK. Need to remove cover on manholes on both tanks. Also need speed knobs.

FINAL INSPECTOR M. Way DATE OF APPROVAL 9/18/07 (KW)

9/18/07 D box level. Cover taken down around tank. (KW)

CLARKVILLE PIKE  
 LOT: 9B  
 PARCEL No. 43  
 TAX MAP No. 40  
 HOWARD COUNTY  
 MARYLAND

LOT 10A



*8/9/07*  
*Wall check*  
*OK -*  
*LOT 8B* *(KW)*  
*See new*  
*Inv.*

WALL CHECK SURVRY

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THE PROPERTY DELINEATED HEREON IS IN ACCORDANCE WITH THE PLAT OF SUBDIVISION AND DEED OF RECORD AND THAT THE IMPROVEMENTS SHOWN WERE LOCATED BY ACCEPTED FIELD PRACTICES. THIS WALL CHECK SURVEY IS FOR THE DETERMINING PROPERTY LINES, AND NO TITLE REPORT WAS FURNISHED TO THIS SURVEYOR, AND LOT CORNERS HAVE NOT BEEN SET BY THIS SURVEY.



SURVEY ASSOCIATES #1  
 CONSULTING LAND SURVEYORS AND PLANNERS  
 9890 LYON AVENUE  
 LAUREL MARYLAND 20723  
 (301) 206-5470 FAX (301) 970-2514

SCALE 1" = 80'	DWG BY G.E.L.	CASE No.
LIBER FOLIO	ELECTION DISTRICT 05	COUNTY HOWARD
		DATE 07/24/07

V HOUSE PLAN  
W. 09, 2006 NO  
ADJACENT CHANGE.

3. PROPERTY USE RESIDENTIAL
4. TOTAL PROPERTY AREA : 132,901.560 SQ. FT. OR 3.0541 Ac.
5. WATER SUPPLY : WELL
6. SEWER SUPPLY : SEPTIC
7. TAX MAP : 40 ; GRID : 10 ; PARCEL : 43
8. SOIL TYPE: G1B2 GLENELG LOAM, 3 TO 8 PERCENT & G1C2 8 TO 15 PERCENT, & G1D3 15 TO 25 PERCENT.
9. SOIL INFORMATION : SOIL SURVEY OF HOWARD Co, PAGE # 28.
10. TOPOGRAPHIC INFORMATION : COUNTY TOPO.
11. WETLAND OR PERENNIAL STREAMS : N/A
12. HISTORIC DISTRICT : N/A
13. ADJACENT CEMETERY : N/A
14. NEAREST FIRE STATION : CLARKSVILLE Co. #5
15. NEAREST POLICE STATION : ELLICOTT CITY
16. DEED REFERENCE : L. , F.
17. FLOOD PLAIN INFORMATION: FIRM 240008 0031 C ZONE C.
18. NO WELLS ARE ON LOT 10A AND NO WELLS ARE WITHIN 100' OF THIS PROPERTY.
19. THERE ARE NO IMPROVEMENTS WITHIN 100 FEET OF THESE PROPERTY LINES.
20. PHASE #1 IS THE GRADING AROUND THE PROPOSED HOUSE.
21. PHASE #2 IS THE GRADING FOR THE PROPOSED DRIVE WAY, NOT TO BE STARTED UNTIL PHASE #1 IS COMPLETED AND GRADING IS STABILIZED.

HOUSE AND SEPTIC ELEVATION

1. FIRST FLOOR ELEVATION 423.50
2. INVERT OUT OF HOUSE 417.30 *420.3*
3. INVERT INTO SEPTIC TANK 416.50 *419.5*
4. EXISTING GRADE AT PROPOSED SEPTIC TANK 420.00
5. INVERT OUT OF SEPTIC TANK 416.10 *419.10*
6. INVERT INTO SEPTIC PUMP 415.90 *418.9*
7. EXISTING GRADE AT SEPTIC PUMP 422.00
8. INVERT INTO DISTRIBUTION BOX 427.50
9. EXISTING ELEVATION AT DISTRIBUTION BOX 430.50

- Hung sewer

S. W. M PLAN

