

LAYOUT 3/21/11 INSP 4 5/10/11  
 INSP 2 4/11/11 INSP 5 5/10/11 (corresponding)  
 INSP 3 5/2/11 INSP 6 5/11/11

ISSUE DATE: 3/18/11 **PERMIT** P 534515  
 APPROVAL DATE: 5/12/11 A \_\_\_\_\_

Tax ID # 05-456312

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

Fogles Septic Clean IS PERMITTED TO INSTALL  ALTER   
 ADDRESS: 580 Abrecht Rd Sykesville MD 21784 PHONE NUMBER: 410 795-5670  
 SUBDIVISION: Homewood Crossing LOT NUMBER: 80  
 ADDRESS: 11449 Hunt Crossing Court 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: 5 APPLICATION RATE: 1.2  
 SQUARE FOOTAGE OF HOUSE: >3500  
 LINEAR FEET OF TRENCH REQUIRED: 178 4-3

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade with 3.0 feet of stone below distribution pipe.
LOCATION:	3 X <u>60'</u> trenches on contour. Place d box per plan. <u>25</u> <u>3/18/11</u>
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: Heidi Scott/ Michael Johnson DATE: 12/21/10

- 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

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 4' BOTTOM 8'

NUMBER OF TRENCHES 3

TOTAL LENGTH 180'

ABSORPTION AREA 360'+5w

DISTRIBUTION BOX LEVEL Leveler

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC 740

TANK LID DEPTH 2'

BAFFLES Yes

BAFFLE FILTER

MANHOLE LOC Front/Rear

6" PORT LOC none

WATERTIGHT TEST

SLOTTED Yes

DATE ON LID 3-1-11

PUMP/SEPTIC TANK LEVEL

MANUFACTURER

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID

5/11/11 site visit w/ contractor. Install 3rd trench on contour as laid out in field. Top trench to be abandoned.

5/12/11 Trench installed OK, OK to cover all work, 740 trench capped off @ D box. Obs. pipe.

cut off below grade. ROAD NAME w/ ab sep still on (Kw)

PRE-CONSTRUCTION:

3/21/11 Told contractor to set S.T. 20' from house. Contour shot @ high point of SRA towards upper corner. Install 3 trenches on contour towards upper corner. Trenches will start out 13' EYE and close to about 6' EYE @ the ends. Trenches will be 4'-8'. Call for I/Fu insp (Kw)

INSTALLATION: 4/11/11 Well line checked. OK. Nothing started on grade. Area drove over abt w/ sky lift. System layout given again. (Kw)

5/2/11 Top trench installed out of area (SRA). Told workers that this may need to be moved inside of SRA as originally instructed. OK to backfill after rain (Kw) 5/10/11 Spoke w/ Kurt w/ Fogles about situation. He gave me Builder's phone #. Told him that trench may need to be moved or pc revised to include trench in SRA. (Kw)

5/10/11 Spoke w/ Dave (superintendent tall Buis) explained situation. He wants to have trench abandoned and moved. I explained to him to get w/ Kurt from Fogles

FINAL INSPECTOR

DATE OF APPROVAL

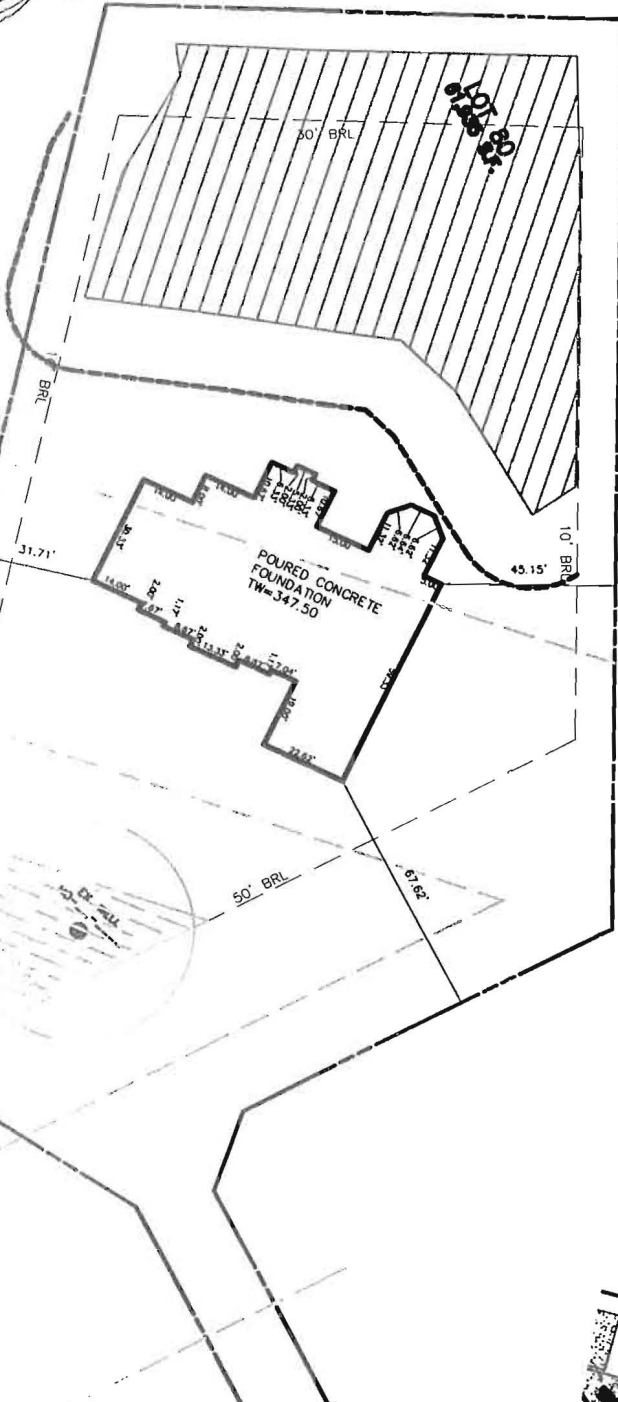
and we will do a layout insp. to relocate the trench (Kw)



NON-BUILDABLE  
PRESERVATION PARCEL A

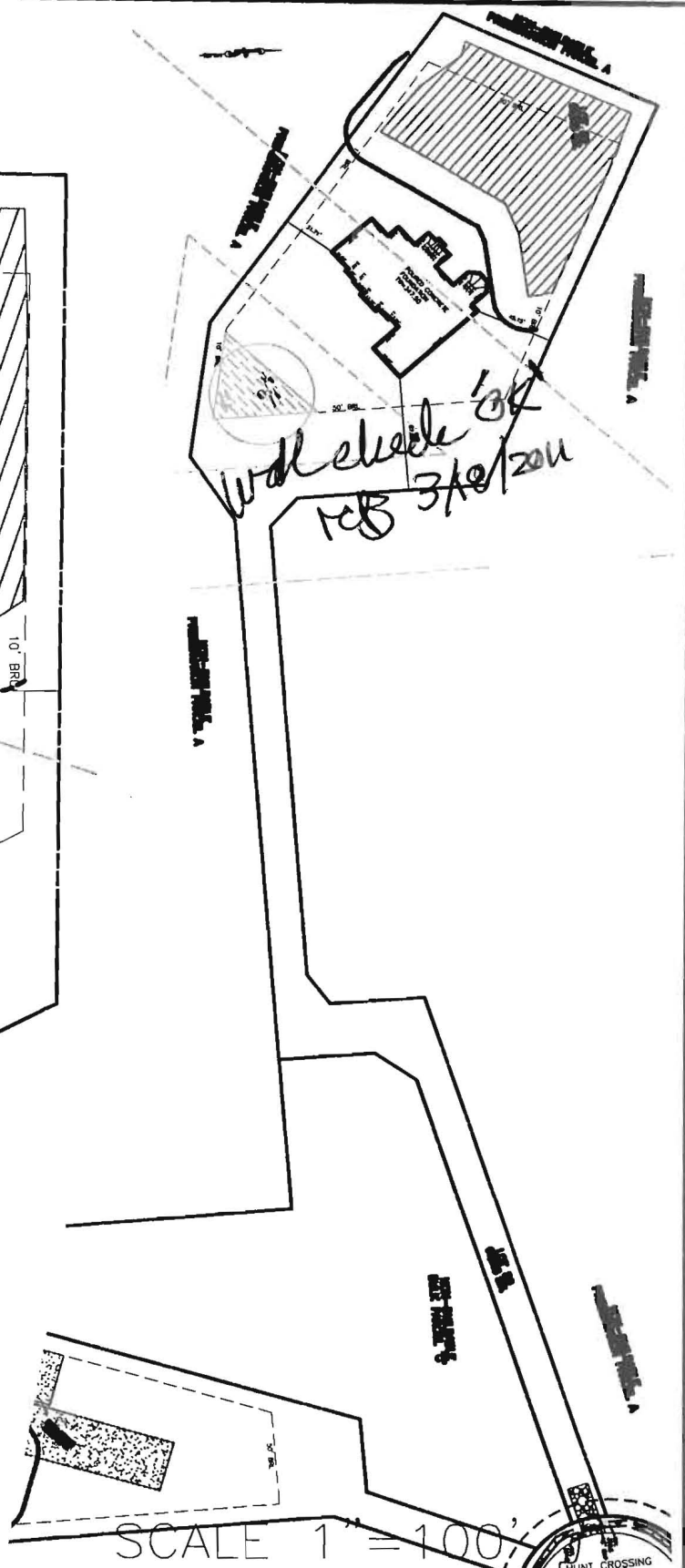
PLAT 21251

NON-BUILDABLE  
PRESERVATION PARCEL A



SCALE 1" = 50'

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



SCALE 1" = 100'

WALL CHECK LOT #80  
HOMWOOD CROSSING

D.B. 9808, PG. 204  
PLAT No. 21251  
THIRD ELECTION DISTRICT  
HOWARD COUNTY

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.



**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: 12/10/10      SCALE: 1"=50'      FILE: 1214 WC LOT 80  
CHK'D: MJB      JOB#: 1214      DRAWN: MJB

Plot 10 2010 = 2x18 mm P1308041014 Rescaled From Plot101 2010 (AutoCAD) of B:\Projects\21251\21251.dwg