

LAYOUT 9/7/12 INSP 4 9/14/12
 INSP 2 9/12/12 INSP 5 _____
 INSP 3 9/13/12 INSP 6 _____

ISSUE DATE:

8/23/12

PERMIT

P 538045

APPROVAL DATE:

1/22/2013

A _____

Tax ID # 04-593680

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

Fogles Septic Clean

IS PERMITTED TO

INSTALL ALTER

ADDRESS:

580 Obrecht.

PHONE NUMBER:

910 795-5090

SUBDIVISION:

Cattail Overlook Sec II Ph II

LOT NUMBER:

39

ADDRESS:

14844 Meriwether Drive

PROPERTY OWNER:

Toll MD VIII LP

SEPTIC TANK CAPACITY (GALLONS):

2000

OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS):

COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS:

4

APPLICATION RATE: ~~1.2~~ 0.8

SQUARE FOOTAGE OF HOUSE:

4,780

Trenches 3' Wide
 Inlet 4.5'

LINEAR FEET OF TRENCH REQUIRED:

~~143~~ 180 Bottom 6.5' 4x 4.5'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet is at 4.0 feet below original grade with 4.0 feet of stone below the distribution pipe. Bottom maximum depth is 8.0 feet below original grade. Effective sidewall begins at 6.0 feet below original grade. Maintain at least 6.0 feet of spacing between trenches.
LOCATION:	Set septic tank per plan. Set distribution box at top right corner of easement. Install 2 x 72' trenches on contour.
NOTES:	Do not 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

DATE: 5/15/12

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

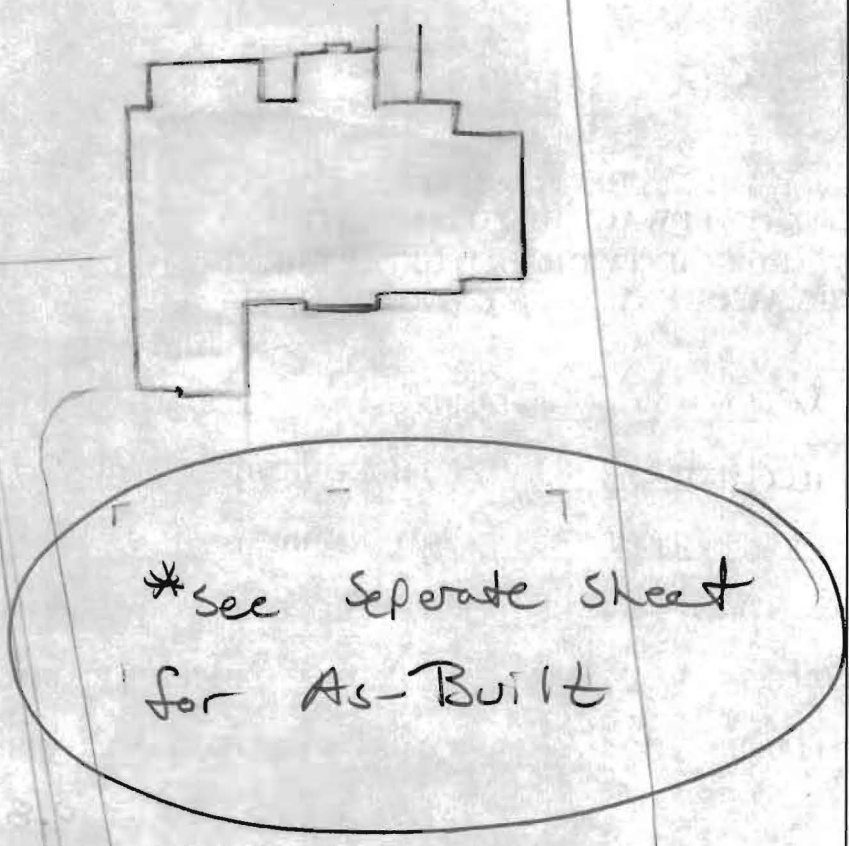
NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

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

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ROAD NAME

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4.5'	6.5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		185'
ABSORPTION AREA		555 + Sidewalk
DISTRIBUTION BOX LEVEL		Levelless
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

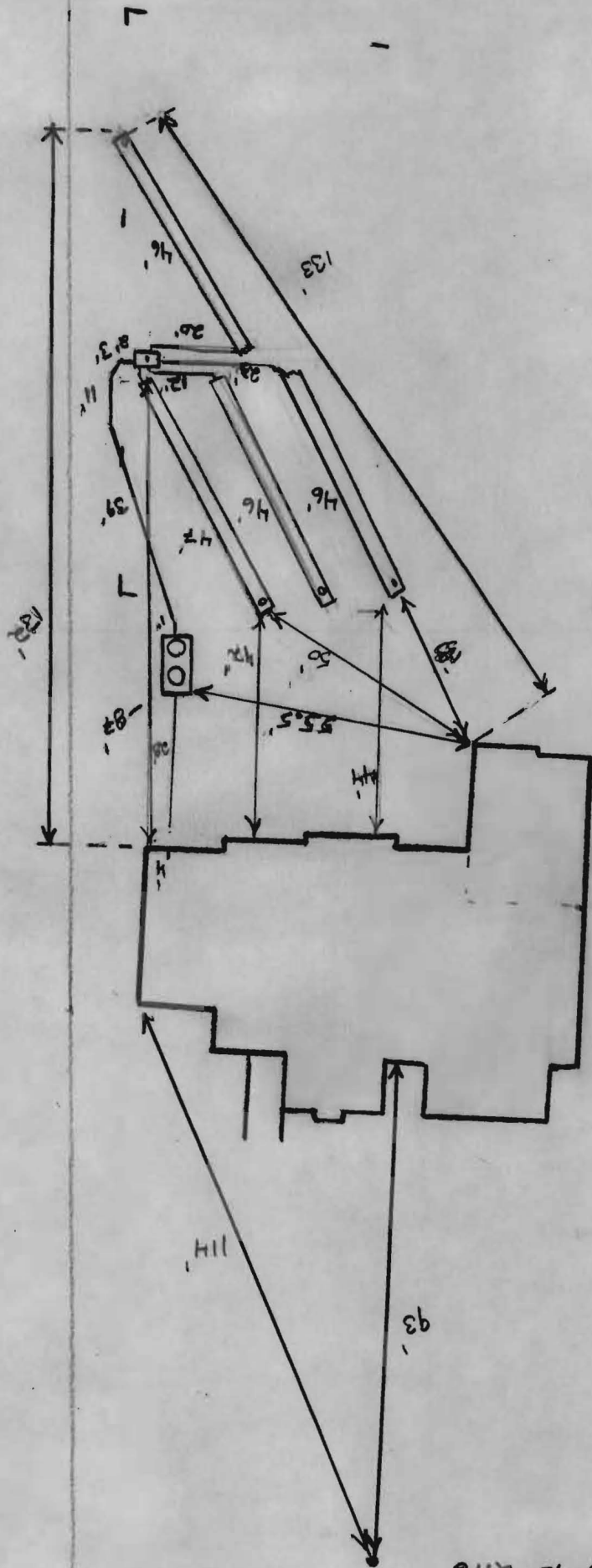
SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	-
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	-
SLOTTED	Yes
DATE ON LID	7-30-12
PUMP/SEPTIC TANK LEVEL n/a	
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

9/7/2012 SRA Not staked (KW)
 9/12/12 Contour shot in field. set Dbox ~40' or so down from top right + septic corner. Run 3x45' trench back towards house and 1x45' trench in opposite direction. Spec's changed on permit. Keep tanks 20' from house. (KW)

INSTALLATION:

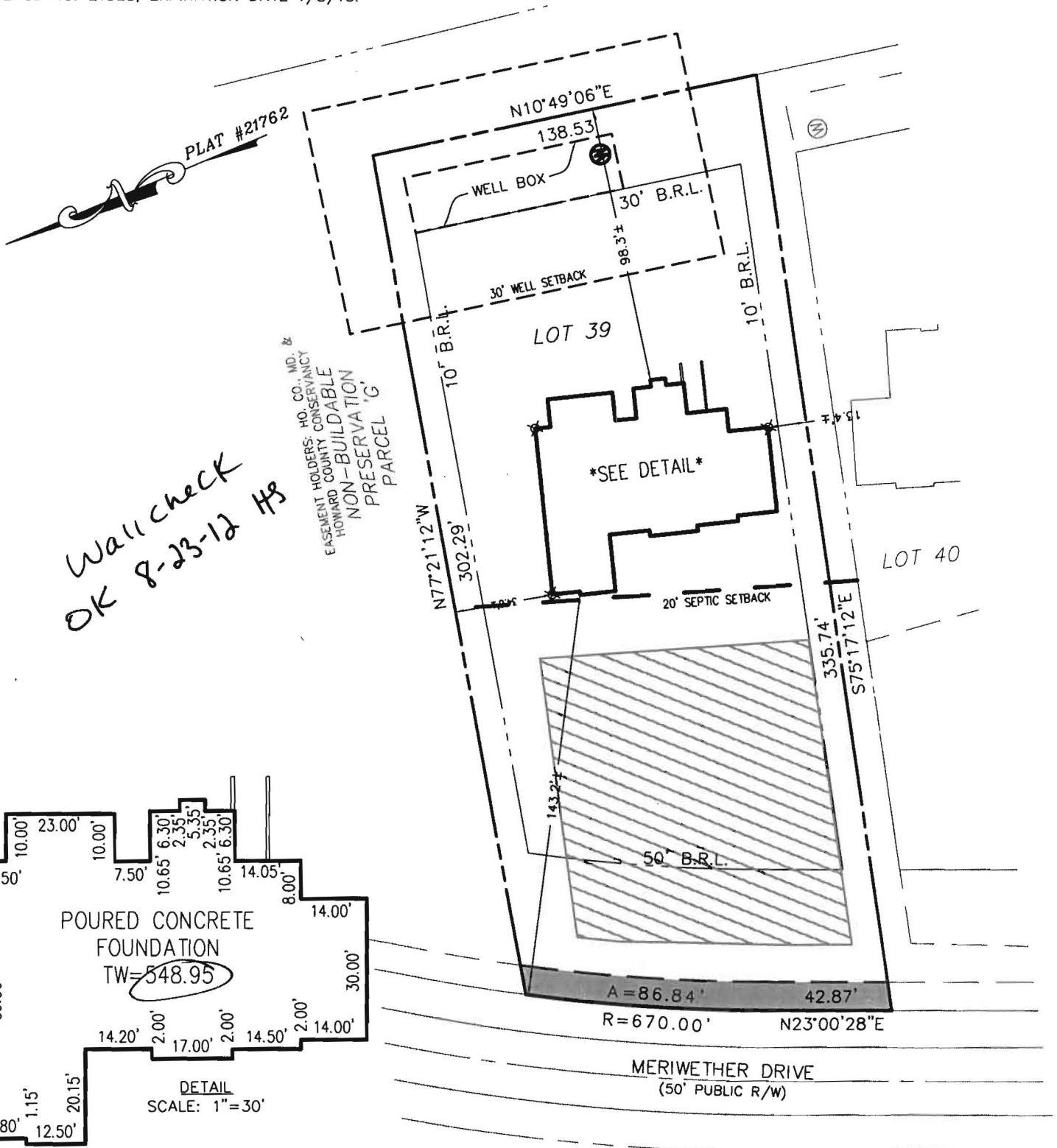
9/13/12 Tank set per layout. SHC made 2' from house. plumbing on @ 1% to Dbox. 1 trench completed towards road. stone on-site looks good. First pipe moderate but ok (KW)
 9/14/12 All trenches complete. Dbox labeled. Need installation of SHC for final approval. (KW)
 1/22/2013 House connection made. (BB)



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HO-95-2116

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.



= EASEMENT = SEPTIC AREA

WELL #: HO-95-2116
 PERMIT No. B12001467
 ADDRESS: 14844 MERIWETHER DRIVE
 GLENELG, MD 21737

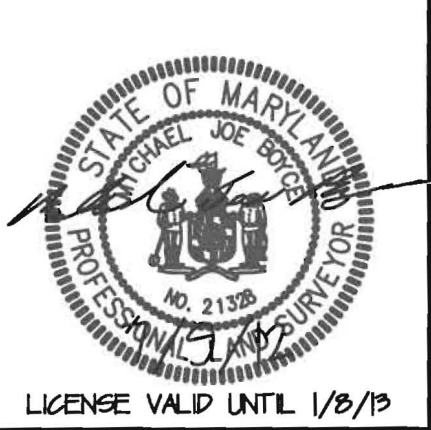
BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPEMENT PLAN
 SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.

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 7/9/12
 SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

WALL CHECK
 LOT #39
MERIWETHER FARMS
 LIBER 12124, FOLIO 0120
 PLAT No. 21769, ET SEQ
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND



LICENSE VALID UNTIL 1/8/13

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: 07/09/12 SCALE: 1"=50' FILE: WC-19
 CHK'D: M.J.B. JOB#: 3184 DRAWN: G.T.C.