

LAYOUT 4/2/12 INSP 4 _____
 INSP 2 4/4/12 INSP 5 _____
 INSP 3 4/5/12 INSP 6 _____

ISSUE DATE: 2-23-12
 APPROVAL DATE: 7/27/12

PERMIT

P 536744
 A _____

Tax ID # 04-372557
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

Fogles Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER
 ADDRESS: 580 Obrecht Rd, Subsville MD 21784 PHONE NUMBER: 410-795-5670
 SUBDIVISION: Edgewood Farm LOT NUMBER: 29
 ADDRESS: 14334 Bensworth Way PROPERTY OWNER: Toll MD V LP

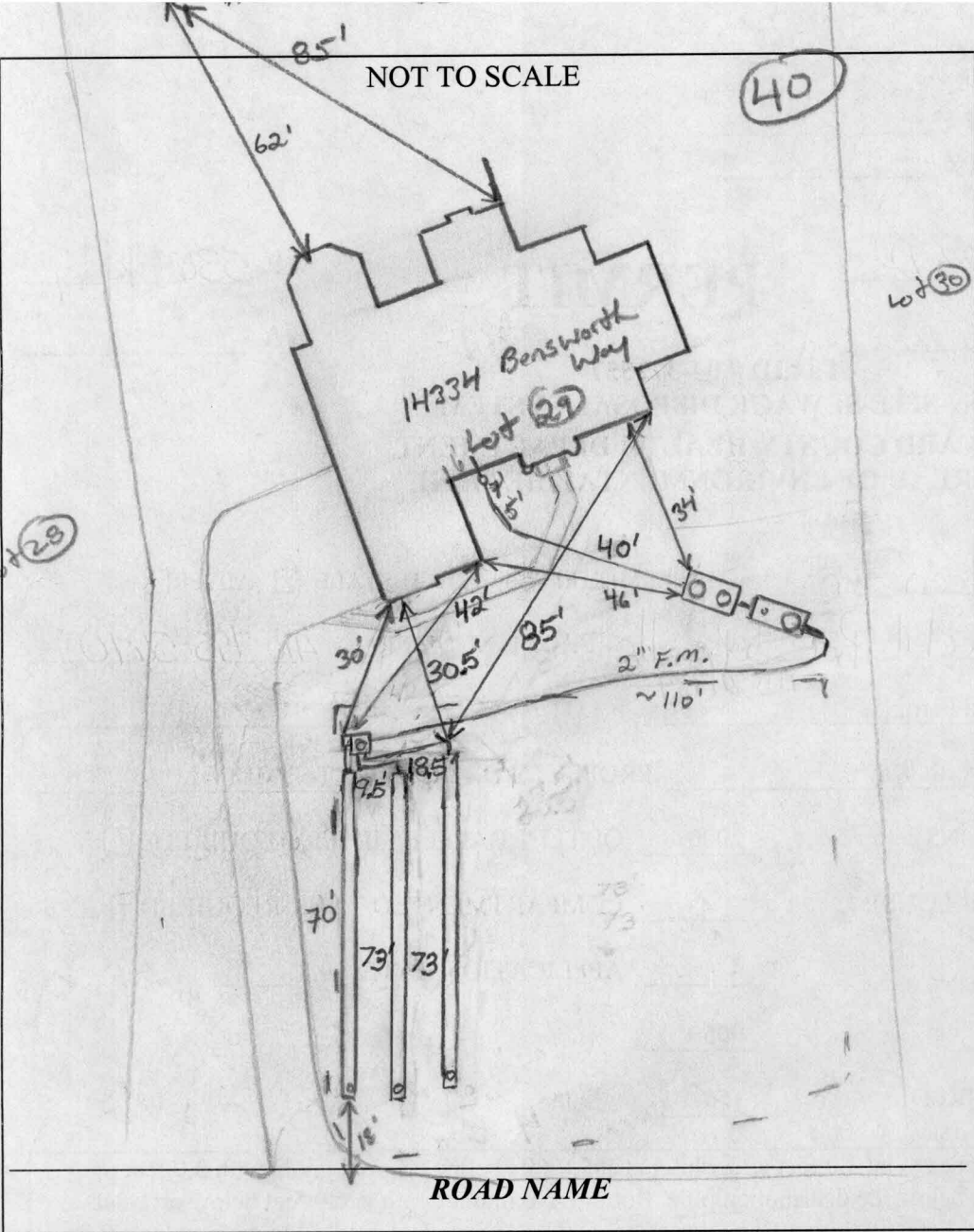
SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8
 SQUARE FOOTAGE OF HOUSE: 9059
 LINEAR FEET OF TRENCH REQUIRED: 155' 210' 2' wide 4-8' 600g (KW)

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 3.0 feet of stone below the distribution pipe. Bottom maximum depth is 6.0 feet below original grade. Effective sidewall begins at 4.0 feet below original grade. Maintain at least 9.0 feet of spacing between trenches. <u>90</u>
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point in the center at the top of the easement per layout inspection. Install 155 feet of trench on contour per layout inspection.
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: Dana Bernard DATE: 1/26/12

- 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



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES	3	
TOTAL LENGTH	216'	
ABSORPTION AREA	864	
DISTRIBUTION BOX LEVEL	Yes	
DISTRIBUTION BOX BAFFLE	90° bend	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	40"
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	—
SLOTTED	Yes
DATE ON LID	—
PUMP/SEPTIC TANK LEVEL Yes	
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'
BAFFLES	Front
BAFFLE FILTER	—
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	—
SLOTTED	no
DATE ON LID	—

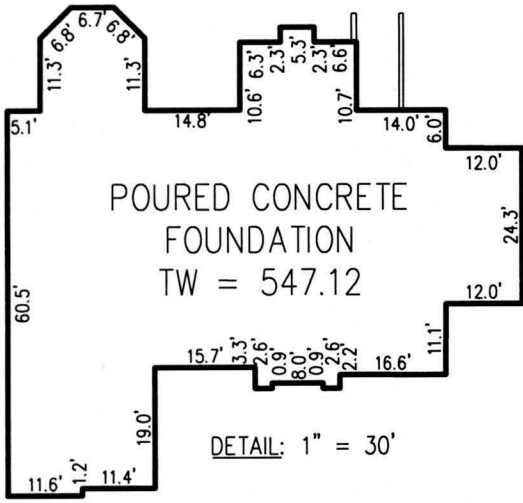
PRE-CONSTRUCTION:

4/2/12 Center way off from plan. Fill on top part of SRA. Back hoe on site. Dig down to original grade. Run 3x 70' trenches across SRA parallel to Drive. Keep S.T. 20' from dwelling. Trench specs changed see permit. (KW)

INSTALLATION:

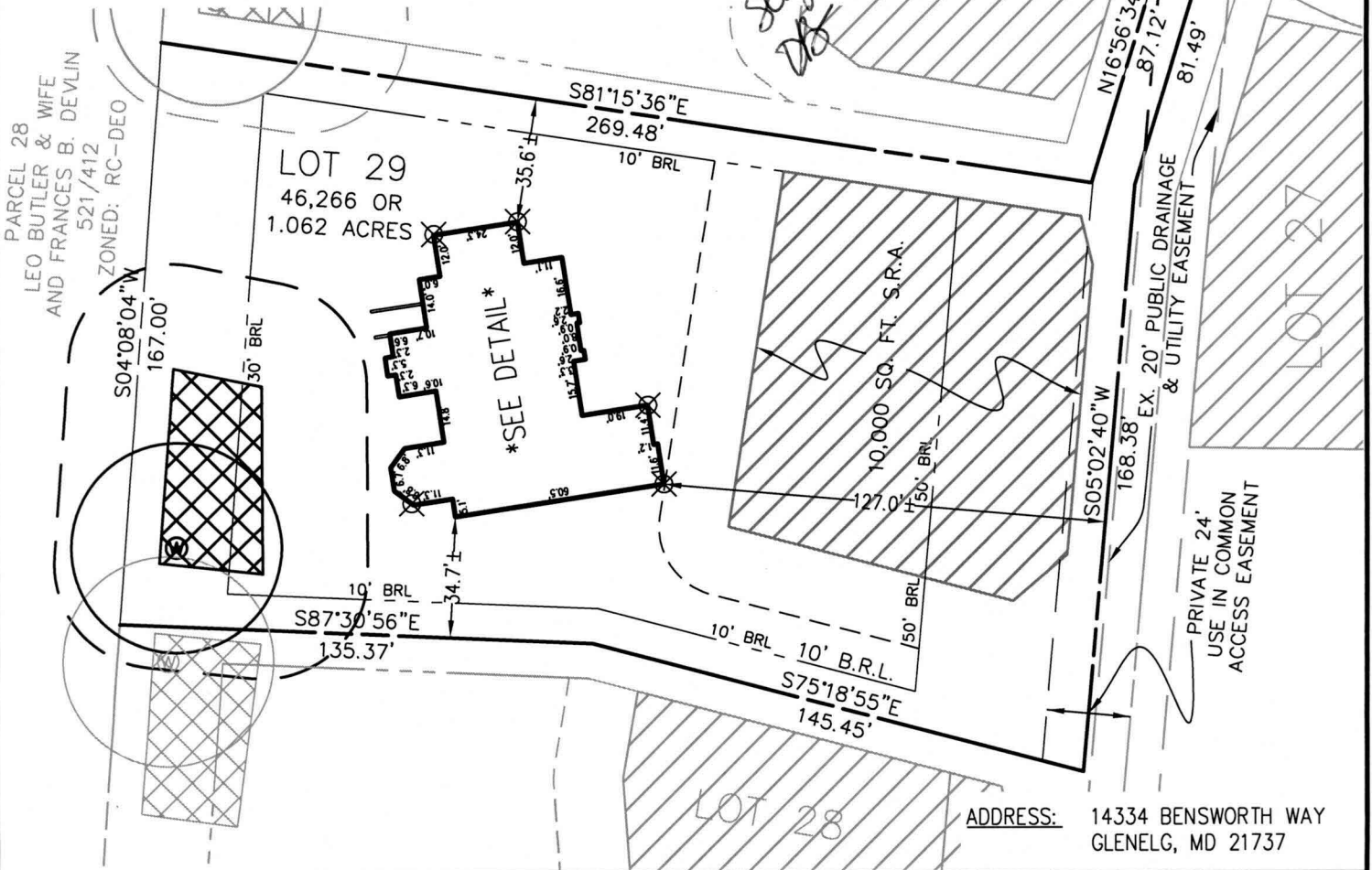
4/4/12 Site visit showed contractor set the S.T. and a pump tank towards the lower part of the property. This was discussed briefly but no consideration was given in detail. Tanks placement is ok but contractor ordered a 1,000g P.T. Must be 1250g or greater for 4 bedroom house. (KW) 4/5/12 1000g pt pulled. 1500g set. plumbed F.m. complete. D box set. Top trench complete. (KW) 4/6/2012 System finished except for pump and alarm test (RB) 7/27/12 P/A test good. Grade around tanks (lids) need to be cut down min 3". Can not be flush w/ top of lid. (KW)

FINAL INSPECTOR K. Kay DATE OF APPROVAL 7/27/12



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

Wall Check OK House as moved slightly

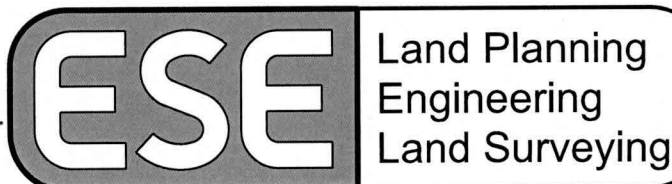


SURVEYOR'S NOTE

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 2/2/12
SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

WALL CHECK
LOT #29
EDGEWOOD FARM
LIBER 4174, FOLIO 0436
PLAT No. 19268
FOURTH (4TH) ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



ESE Consultants Inc.
7164 Columbia Gateway Dr.
Suite 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

DATE: 2/2/12 SCALE: 1"=50' FILE: Lot 29 Wallcheck
CHK'D: MJB JOB#: 1498 DRAWN: GTC