

Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 12/18/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544458-V

INSTALLATION APPROVAL DATE: 1/23/14 **PERMIT CONSTRUCTION** A _____

PROPERTY ADDRESS: 14917 Meriwether Drive

SUBDIVISION: Meriwether Farms LOT: 26 TAX ID: 04-593667

CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kurt@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

PROPERTY OWNER: Toll Brothers Inc. EMAIL: Kmonath@tollbrothersinc.com

OWNER ADDRESS: 7164 Columbia Gateway Drive, Columbia, MD 21046 PHONE: 301-252-4412

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. 8,020 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>100 141'</u>	INLET DEPTH: <u>3.5 4</u>
	TRENCH WIDTH: <u>2 3'</u>	MAXIMUM BOTTOM DEPTH: <u>7 6</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3.5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per plan. Set distribution box per plan. Install 2 x 50' trenches on contour. <u>37, 47, 57</u> $\begin{array}{r} 2 \\ 57 \\ 47 \\ \hline 37 \\ 141 \end{array}$	

ISSUED BY: Robert Bricker ISSUE DATE: 10-1-13 EXPIRATION DATE: 12/18/13

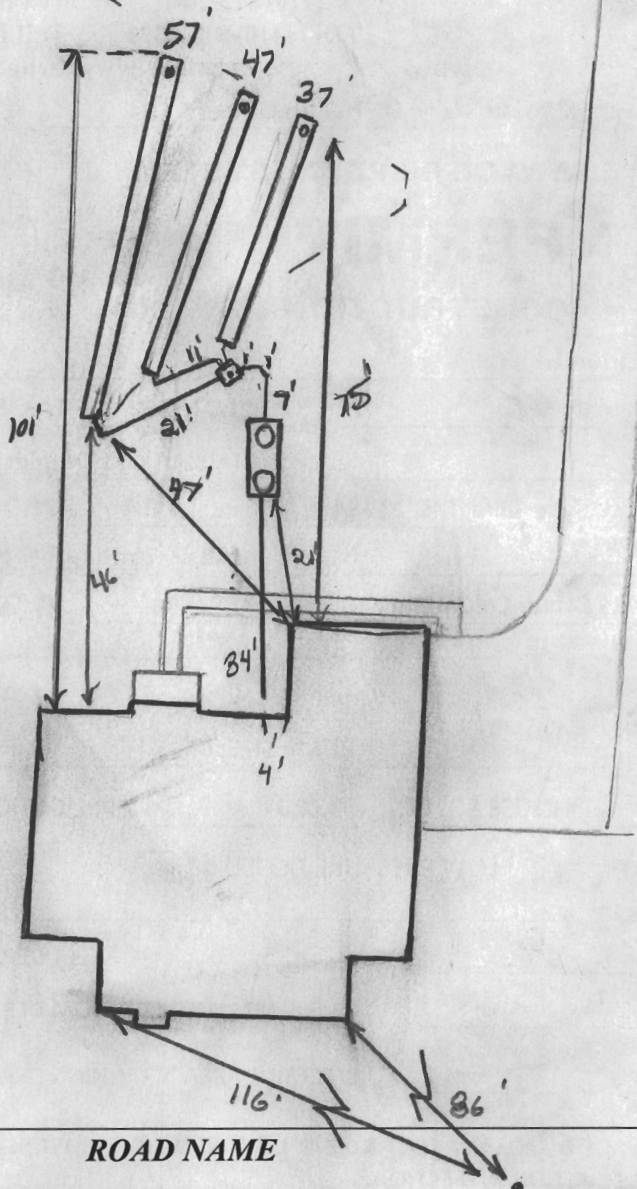
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

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 TO SCHEDULE INSPECTIONS.

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES <u>3</u>		
TOTAL LENGTH <u>141</u>		
ABSORPTION AREA <u>723±SW</u>		
DISTRIBUTION BOX LEVEL <u>levelers</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2.5'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>Front/Rear</u>
6" PORT LOC	<u>none</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>8-27-13</u>
PUMP/SEPTIC TANK LEVEL	<u>N/A</u>
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

PRE-CONSTRUCTION:

40-95-2164

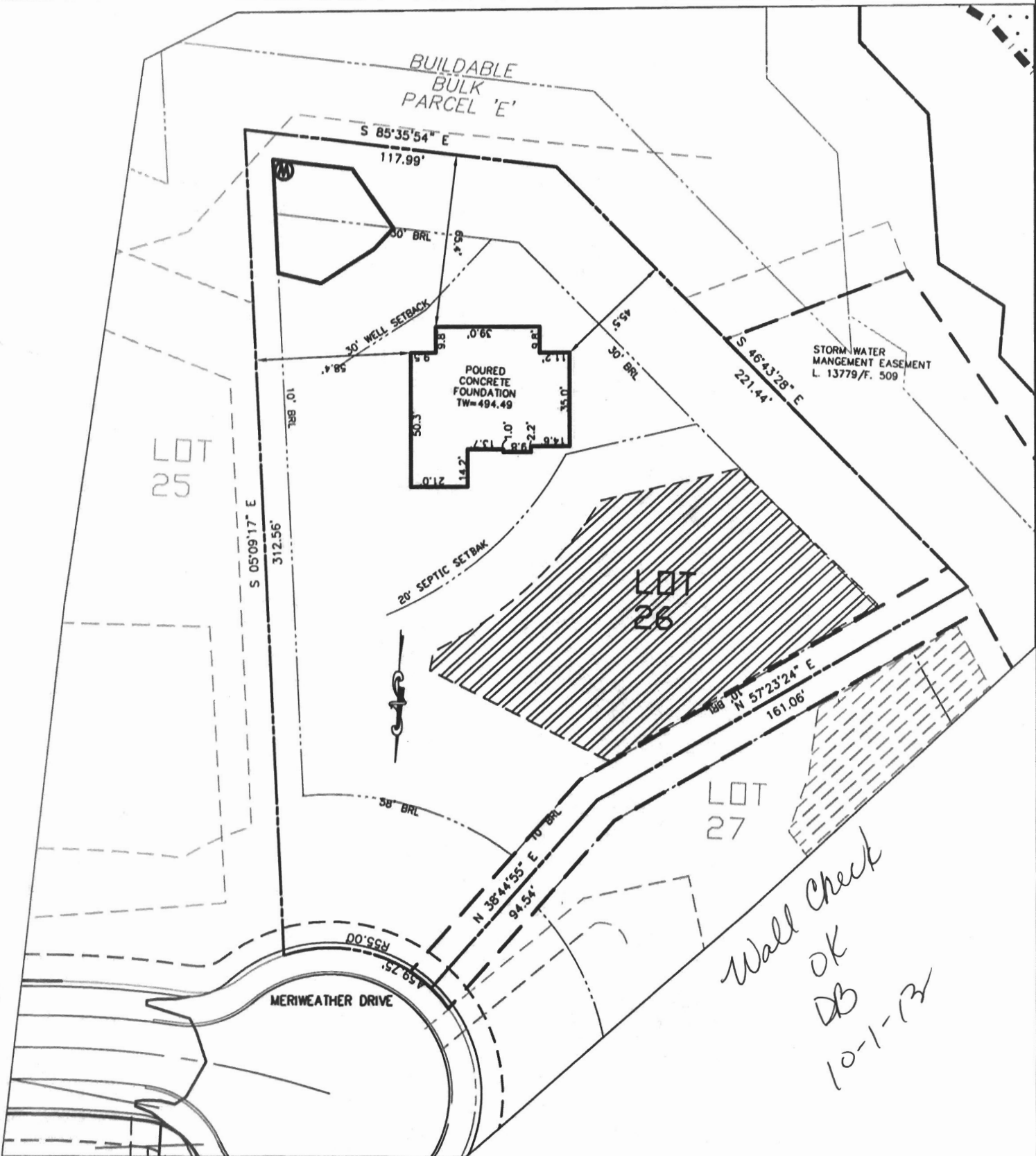
10/2/13 set D box top start of top trench. Install a 37', 47' and 57' on contour across top part of SRA. Trench grade adjusted as shown. Keep tanks 20' from house. Call office when working! (KW)

INSTALLATION: 10/3/13 S.T. set sewer run up to house. D box set. Stone on-site. No trenches started (KW)

10/4/13 (pm) Trenches complete. D box leveled. Trenches installed per layout. Need to confirm connection @ house. OK to cover all work (KW) 1/23/14 SMC made. VBS seal map made.

FINAL INSPECTOR K. Wald DATE OF APPROVAL 1/23/14

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 1/8/15.



*Wall Check
OK
DB
10-1-13*

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

ADDRESS: 14917 MERIWETHER DRIVE
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.

21328
SIGNATURE: MICHAEL JOE BOYCE MD. LIC NO. DATE

**WALL CHECK
LOT #26
MERIWETHER FARMS**

LIBER 12124, FOLIO 0120
PLAT No. 21765, ET SEQ
FOURTH 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: 08/06/13 SCALE: 1"=50' FILE: LOT-26 WC
CHK'D: M.J.B. JOB#: 3184 DRAWN: JLN