

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-F

INSTALLATION APPROVAL DATE: 8/20/2013 **PERMIT** A _____
CONSTRUCTION

PROPERTY ADDRESS: 14828 Meriwether Drive
 SUBDIVISION: Meriwether Drive LOT: 43 TAX ID: _____
 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: 5 HOUSE SQ. FT. 4,000 APPLICATION RATE: 0.6
 DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

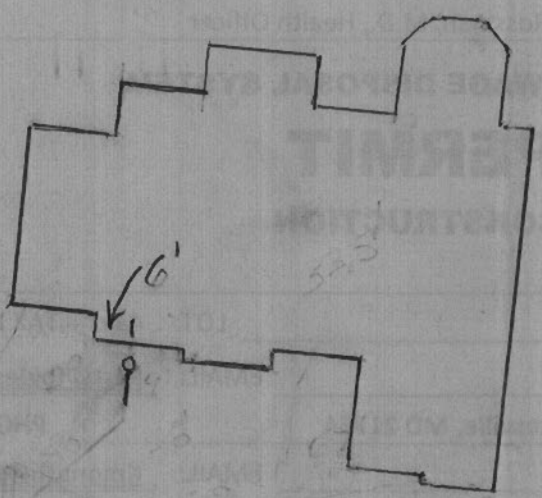
P S C C P	LINEAR FEET REQUIRED: <u>258' 188'</u>	INLET DEPTH: <u>4 5'</u>
	TRENCHES: TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8 10'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>Ø 5.5'</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per plan. Set distribution box per plan. Install 4 x 65' trenches on contour. Ejector pump required for basement service. <u>55 30 + 780</u> <u>~ 167 Ton</u>	

ISSUED BY: Heidi Scott ISSUE DATE: _____ 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 3' INLET 5' BOTTOM 10'

NUMBER OF TRENCHES 3
TOTAL LENGTH 178'
ABSORPTION AREA 534+Sidewall
DISTRIBUTION BOX LEVEL Levelers
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 1-1.5'
BAFFLES Yes
BAFFLE FILTER No
MANHOLE LOC Front+Rear
6" PORT LOC None
WATERTIGHT TEST No
SLOTTED Yes
DATE ON LID 6/2013

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

ROAD NAME

PRE-CONSTRUCTION:

8/8/2013 Layout done, Dug 2 deeper perc test holes to justify deepening of trenches. The contour of the easement is difficult to work with and wastes too much repair area with additional trench length. (BB)

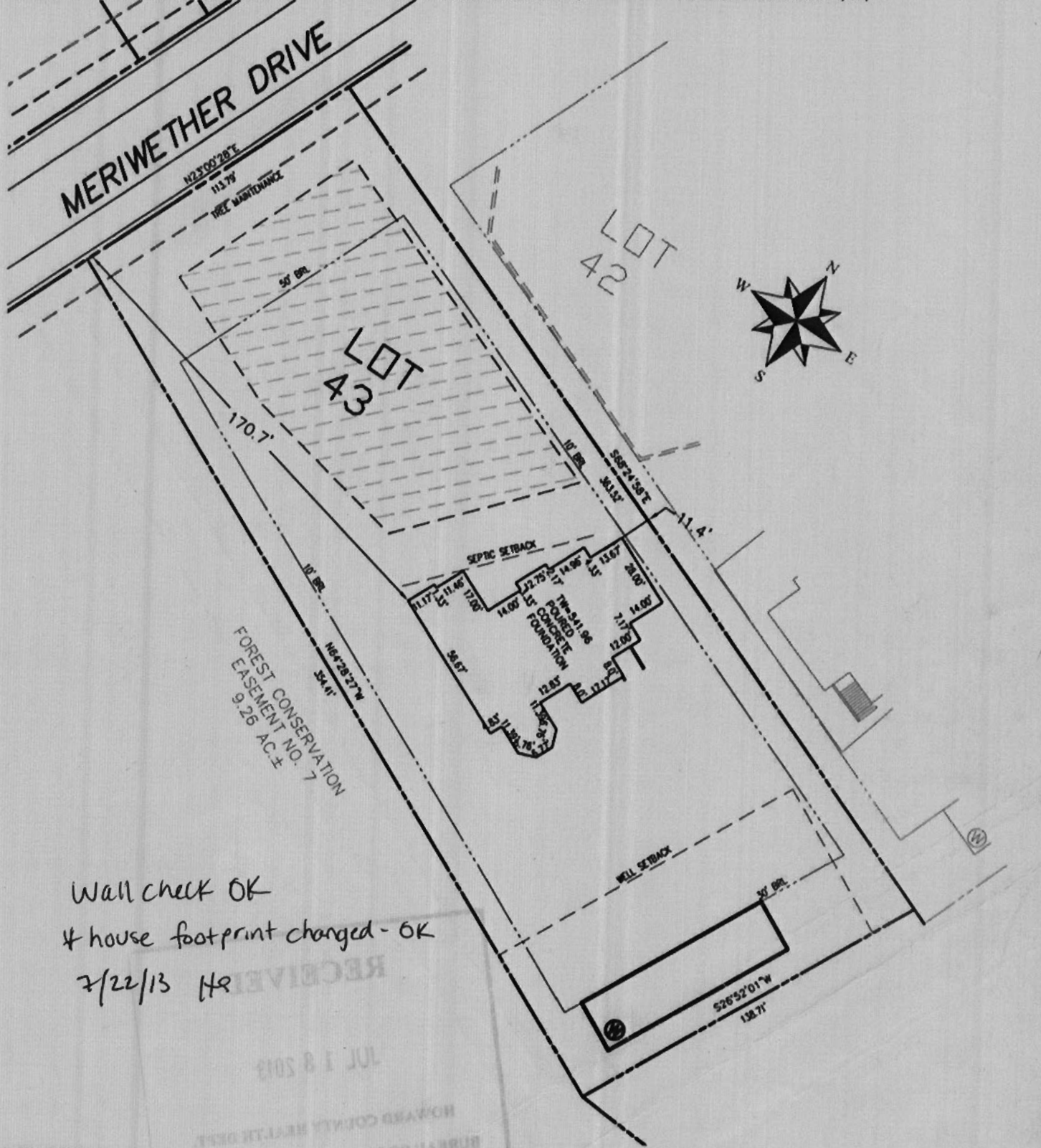
INSTALLATION:

8/9/2013 Need house connection. System finished except for bottom trench. (BB)
8/12/2013 System finished except for house connection. (BB)
8/20/2013 House connection made. (BB)

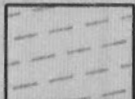
FINAL INSPECTOR B Baker

DATE OF APPROVAL 8/20/2013

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. 21245, EXPIRATION DATE 1/27/15.



Wall check OK
 # house footprint changed - OK
 7/22/13 HR



SEPTIC RESERVE AREA

ADDRESS: 14828 MERIWETHER DRIVE
 GLENELG, MD 21737

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.

SIGNATURE: *Michael Joe Boyce* 21328 09/18/13
 MD. LIC NO. DATE

WALLCHECK
 LOT 43
MERIWETHER FARMS
 LIBER 13779, FOLIO 0484
 PLAT No. 21770, ET SEQ.
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND



ESE Land Planning
 Engineering
 Land Surveying

ESE Consultants Inc.
 4101 Ritchie Marlboro Rd.
 Upper Marlboro, MD 20772
 Tel: 301-627-8504
 Fax: 301-627-7985

DATE: 4/16/13 SCALE: 1"=50' FILE: LOT-43
 CHK'D: M.J.B. JOB#: 3184 DRAWN: R.W.A