

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 544457-B

INSTALLATION APPROVAL DATE: 4/3/2014 **PERMIT** A _____
CONSTRUCTION

PROPERTY ADDRESS: 14569 Edgewoods Way

SUBDIVISION: Edgewood Farm LOT: 41 TAX ID: 04-372697

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 MD V LP EMAIL: nbrendenberg@tollbrothersinc.com

OWNER ADDRESS: 14540 Edgewoods Way, Glenelg, MD 21737 PHONE: 410-489-2275

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): 1500 PUMP SIZE: _____

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. <3,500 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

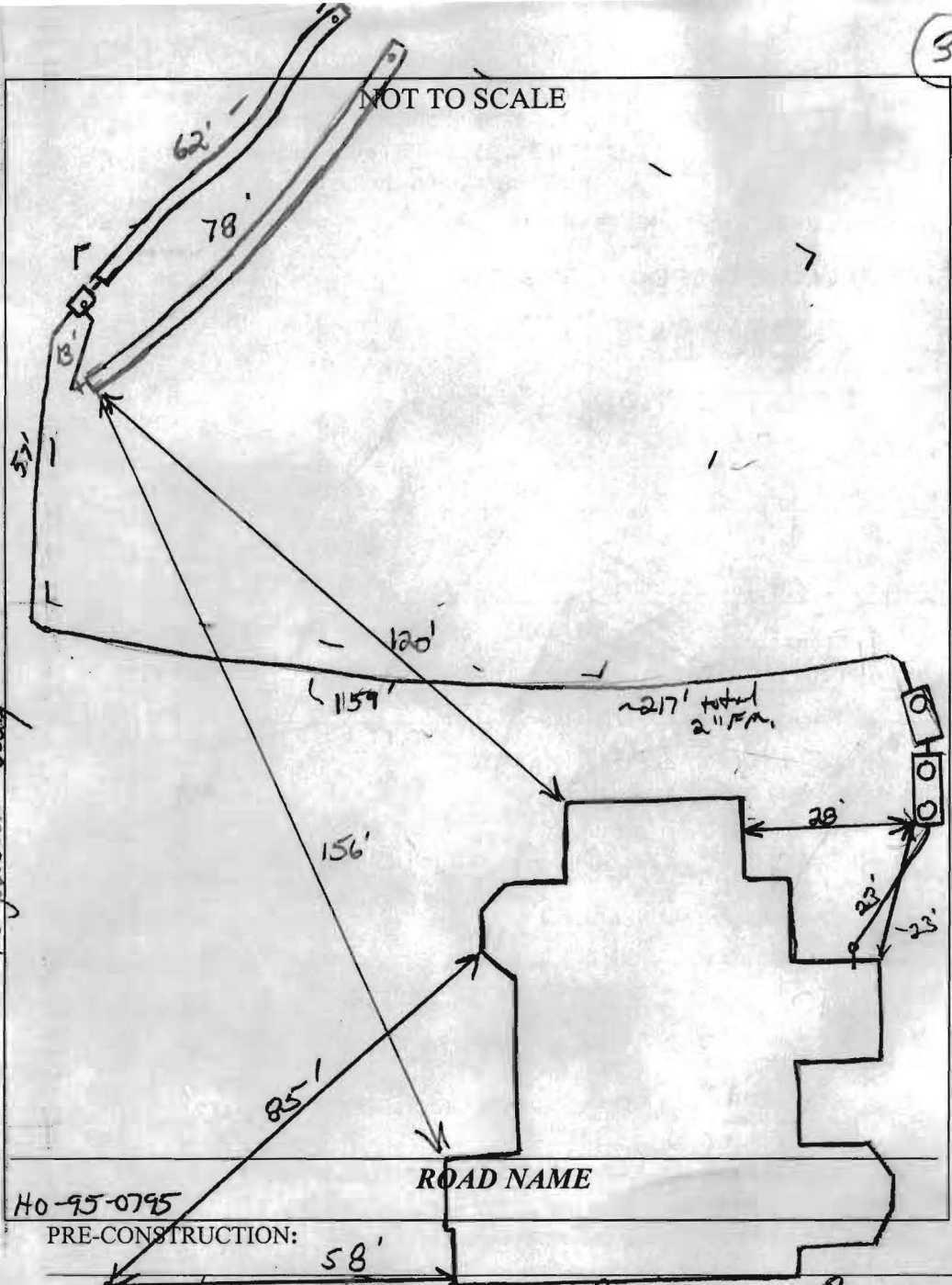
| | | |
|-----------|---|---|
| TRENCHES: | LINEAR FEET REQUIRED: <u>138' 140'</u> | INLET DEPTH: <u>5'</u> |
| | TRENCH WIDTH: <u>3</u> | MAXIMUM BOTTOM DEPTH: <u>8'</u> |
| | MINIMUM SPACE BETWEEN TRENCHES: <u>9</u> | EFFECTIVE AREA BEGINNING DEPTH: <u>5.5'</u> |
| LOCATION: | PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION. | |
| NOTES: | Set septic tank and pump tank per plan. Set distribution box per plan. Install 2 x 69' trenches on contour. Basement will not sewer by gravity <u>62'+78' Trenches</u> | |

ISSUED BY: Heidi Scott ISSUE DATE: 9/24/13 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



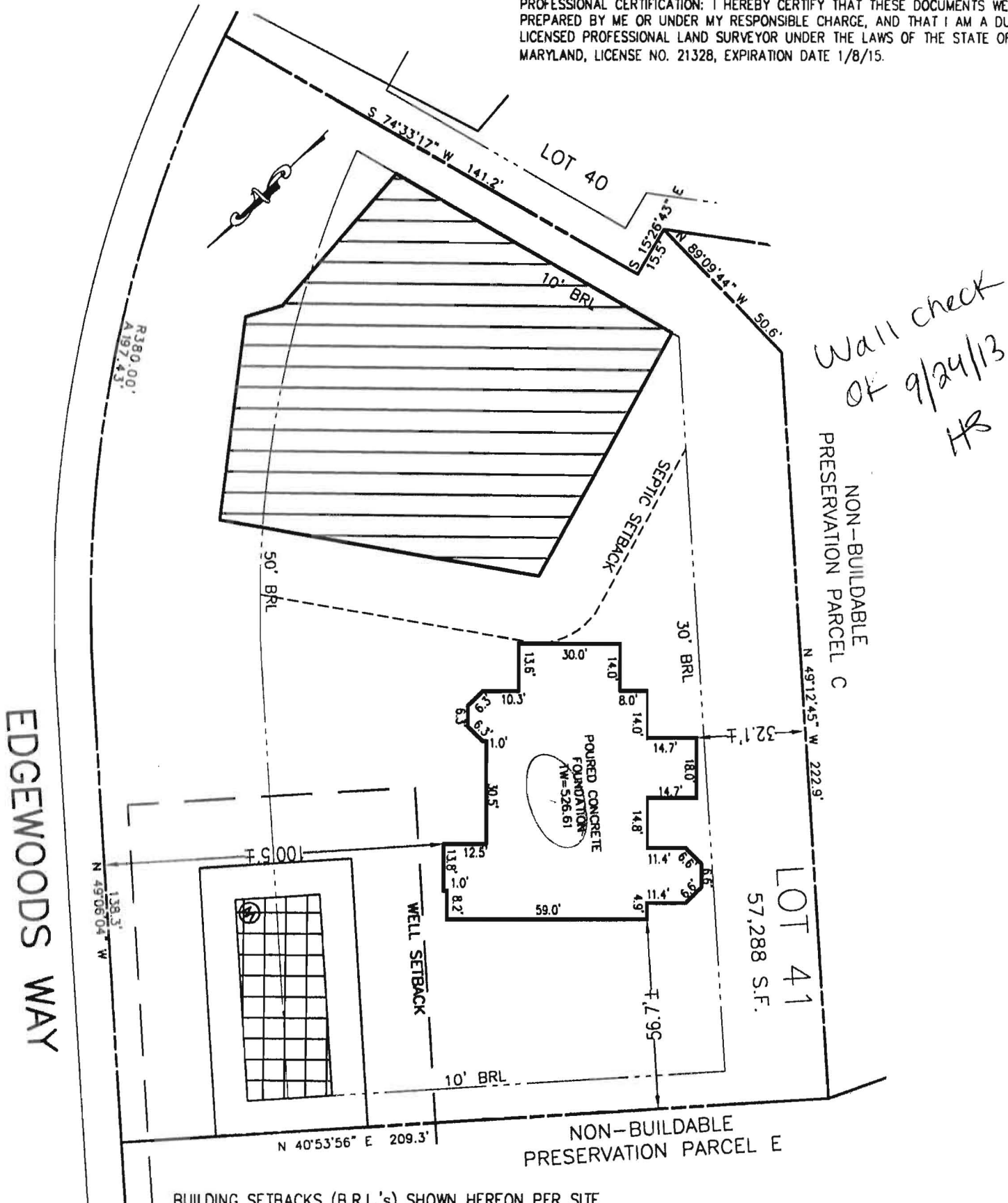
| TRENCH/DRAINFIELD DATA | | |
|-------------------------|-------|-----------|
| WIDTH | INLET | BOTTOM |
| 3' | 5' | 8' |
| NUMBER OF TRENCHES | | 2 |
| TOTAL LENGTH | | 140 |
| ABSORPTION AREA | | 420' x 5W |
| DISTRIBUTION BOX LEVEL | | Yes |
| DISTRIBUTION BOX BAFFLE | | 90° bend |
| DISTRIBUTION BOX PORT | | Yes |

| SEPTIC TANK DATA | |
|------------------------|------------|
| SEPTIC TANK 1 LEVEL | Yes |
| MANUFACTURER | Babylon |
| CAPACITY | 2000 GAL |
| SEAM LOC | Top |
| TANK LID DEPTH | 3' |
| BAFFLES | Yes |
| BAFFLE FILTER | - |
| MANHOLE LOC | Front/Rear |
| 6" PORT LOC | none |
| WATERTIGHT TEST | - |
| SLOTTED | Yes |
| DATE ON LID | 8-20-13 |
| PUMP/SEPTIC TANK LEVEL | Yes |
| MANUFACTURER | Babylon |
| CAPACITY | 1500 GAL |
| SEAM LOC | Top |
| TANK LID DEPTH | 3-4' |
| BAFFLES | Front |
| BAFFLE FILTER | - |
| MANHOLE LOC | Rear |
| 6" PORT LOC | none |
| WATERTIGHT TEST | - |
| SLOTTED | no |
| DATE ON LID | 8-27-13 |

HO-95-0795
PRE-CONSTRUCTION:

10/8/2013 Trenches laid out. Coming out below footer with house connection. Will be below septic easement. Tanks will be too deep unless installed close to house. Contractor to dig up house connection so we can better check true tank depth. O.K. to install 2 trenches across the top of the easement. (KB) 10/15/13 Inspector not called in. On-site for another bit. Trenches complete. Tanks discussed in field. Sewer out too deep. Need to move tanks towards back of house or cut existing grade @ proposed location for tanks (KB) 10/17/13 Grade cut near house. Tanks being set. 4' over @ pump tank (KB) 10/18/13 F.M. ran up to Dburg. No pump set. Need p/A test for final approval of system. (KB) 4/3/2014 Pump and alarm working. (KB)

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.



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

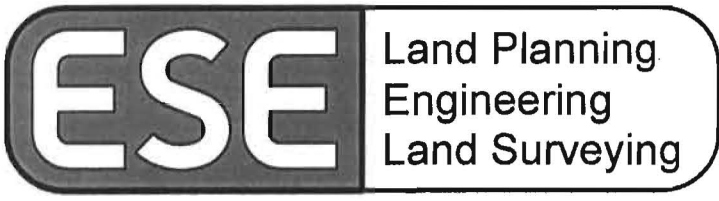
ADDRESS: 14569 EDGEWOODS WAY
GLENELG MD 21737

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 08/01/13
MD. LIC NO. DATE

WALL_CHECK
LOT_#41
EDGEWOOD_FARM
LIBER_4174_FOLIO_0436
PLAT_NO._19268
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: 07/31/13 SCALE: 1"=40' FILE: LOT_41_WC
CHK'D: MJB JOB#: 1498 DRAWN: JLN