

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-D

INSTALLATION APPROVAL DATE: 10/31/13 **PERMIT** A _____
CONSTRUCTION

PROPERTY ADDRESS: 14314 Bensworth Way
 SUBDIVISION: Edgewood Farm LOT: 34 TAX ID: 04-372611
 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): _____ PUMP SIZE: _____
 NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. + 3900 APPLICATION RATE: 0.8
 DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

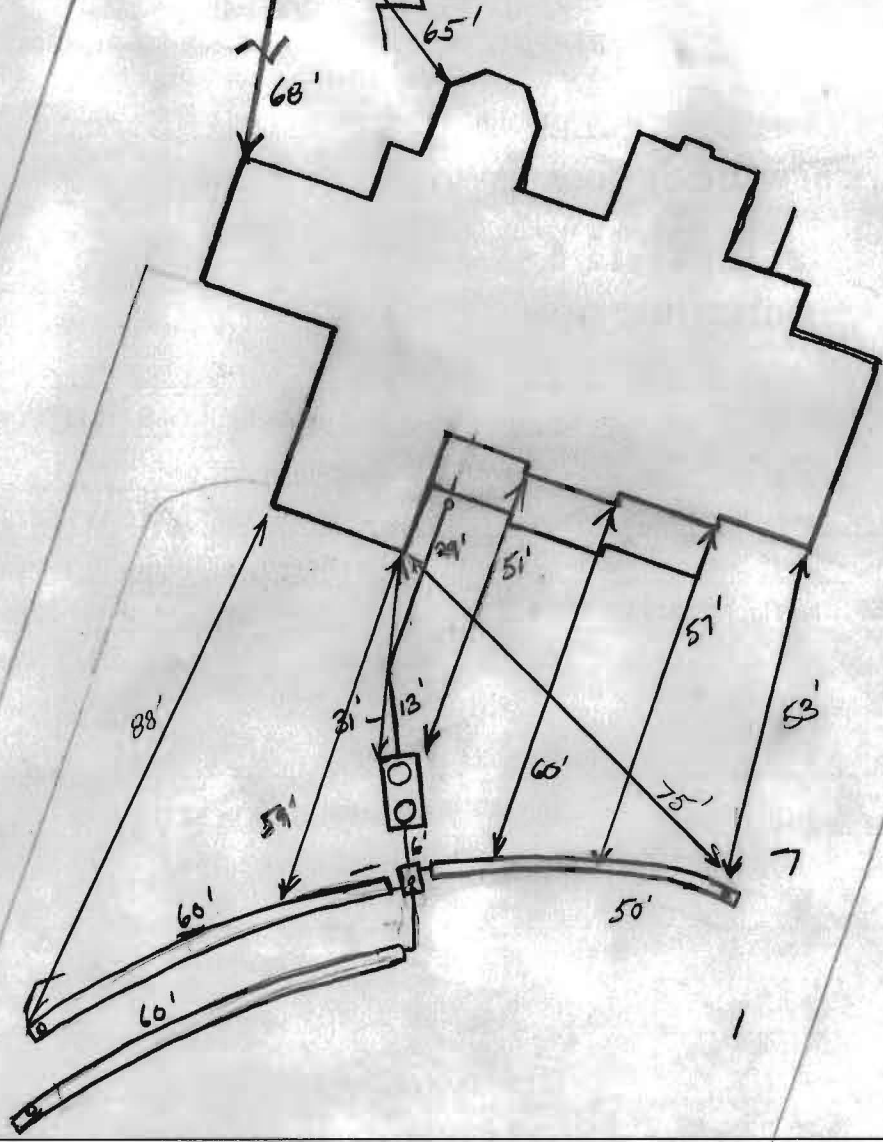
TRENCHES:	LINEAR FEET REQUIRED: <u>155' 170'</u>	INLET DEPTH: <u>3</u>
	TRENCH WIDTH: <u>82</u>	MAXIMUM BOTTOM DEPTH: <u>57</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install 155' of trench on contour. <u>60, 60, 50?</u>	

ISSUED BY: Dana Bernard 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
2'	3'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		Level'd
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2-3'
BAFFLES	Yes
BAFFLE FILTER	-
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	-
SLOTTED	Yes
DATE ON LID	9-1-13
PUMP/SEPTIC TANK LEVEL N/A	
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

ROAD NAME

PRE-CONSTRUCTION:

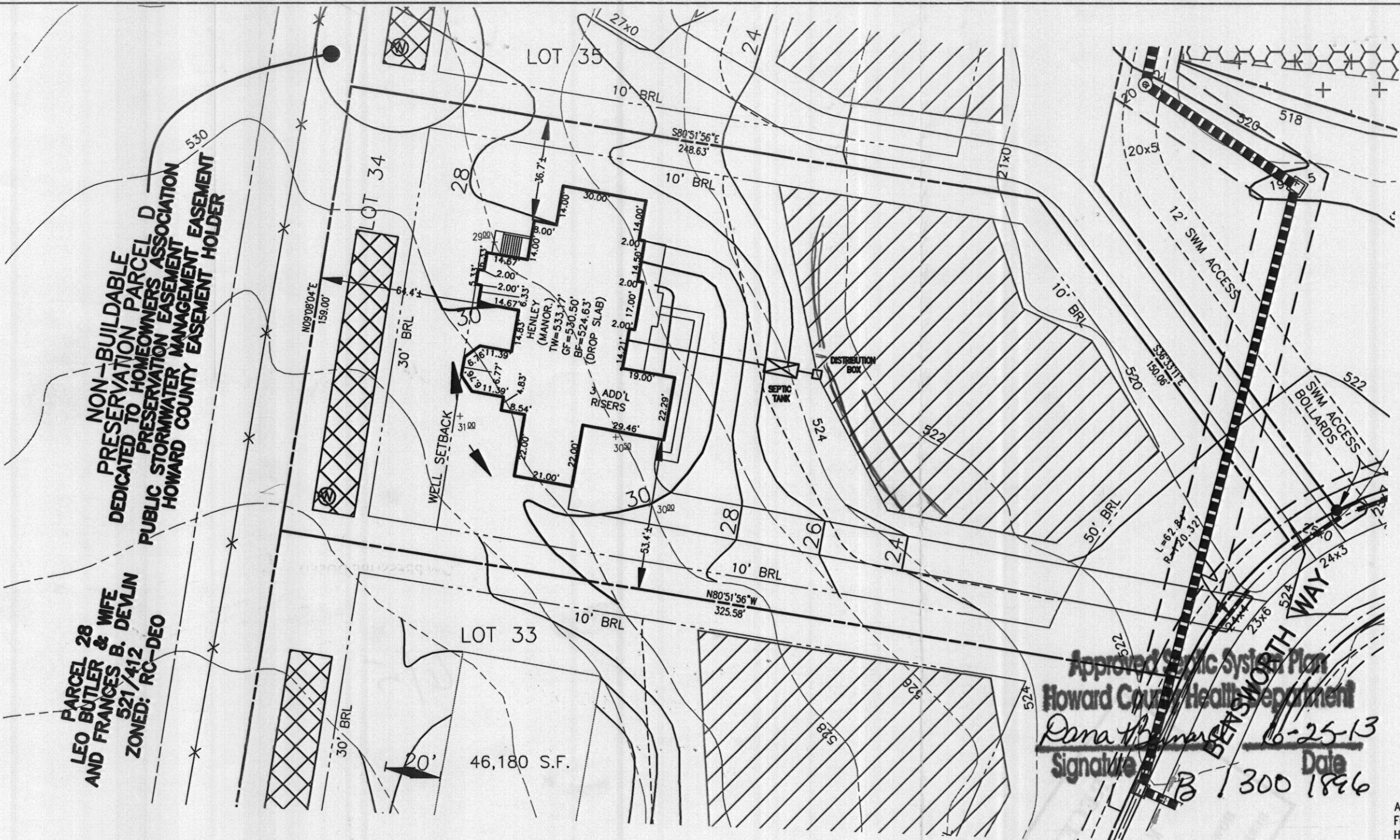
10/16/13 Contour shot in field. Set D box top middle part of IRA
 Install 2x60' trenches running same direction towards proposed drive
 and 150' trench running opposite direction. Keep tank 20' from
 house. (KW)

INSTALLATION: 10/28/13 SHC re. S.V. installed. No trenches dig. No
 one on-site. looks good. OK to continue (KW)

10/29/13 D box set. 50' trench dig and stored. stored check on-site.
 looks OK. little on the dirty side but OK (KW)

10/30/13 Upper 60' trench complete. lower 60' trench dig, 1/2 way
 stored D box leveled. (KW) 10/31/13 system complete. OK to cover

FINAL INSPECTOR J. Hall DATE OF APPROVAL 10/31/13



THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN. RECORDATION OF A MODIFIED EASEMENT PLAT SHALL NOT BE NECESSARY.

THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR EDGEWOOD FARM, PLAT No. 19268. REFER TO THIS PLAT FOR ANY RESTRICTIONS AND/OR PROVISIONS.

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

THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-0790) HAS BEEN FIELD LOCATED BY ESE CONSULTANTS, INC. - PROFESSIONAL LAND SURVEYOR(S), AND IS ACCURATELY SHOWN.

SWM FOR THIS LOT IS MANAGED PER PLAN 1 06-108
 E & S CONTROLS PER PLAN 1 06-108
 CULVERT FOR DRIVEWAY EXISTS.

INV. HOUSE	522.0
GROUND INV. HOUSE	532.2
INV. IN TANK	521.3
INV. OUT TANK	521.0
TOP OF TANK	522.0
GROUND OVER TANK	525.0
INV. IN DIST. BOX	520.8
INV. OUT DIST. BOX	520.5
GROUND BOX	523.2

ADDRESS: 14314 BENS WORTH WAY
 GLENELG, MD 21737

APPROVED:
 FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

NON-BUILDABLE PRESERVATION PARCEL D DEDICATED TO HOMEOWNERS ASSOCIATION PUBLIC STORMWATER MANAGEMENT EASEMENT HOWARD COUNTY EASEMENT HOLDER

PARCEL 28 LEO BUTLER & WIFE AND FRANCES B. DEVLIN 521/412 ZONED: RC-DEO

Approved Septic System Plan
 Howard County Health Department
 Dana B. ... 6-25-13
 Signature: [Signature] Date: 6-25-13
 B 300 1896



- TYPE: HENLEY (MANOR)-
- 018 - DAYLIGHT BASEMENT
 - 021 - BONUS ROOM
 - 022 - ALTERNATE LAUNDRY LOCATION
 - 039 - CONSERVATORY ELITE ADDITION
 - 070 - ADD 1' TO HEIGHT OF BASEMENT FOUNDATION WALLS
 - 263019 - ADDITIONAL TWO CAR FRONT ENTRY GARAGE
 - 520 - PLAYROOM ABOVE AN ELITE ADDITION
 - 529 - NAPLES SUNROOM ADDITION
 - 534 - GRAND FAMILY ROOM

PERMIT PLOT PLAN
 LOT #34
EDGEWOOD FARM
 LIBER 4174, FOLIO 0436
 PLAT No. 19268
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

ESE

**Land Planning
 Engineering
 Land Surveying**

ESE Consultants Inc.
 7164 Columbia Gateway Dr.
 Suite 205
 Columbia, MD 21046
 TEL: 410-672-0265
 FAX: 410-672-4870

DATE: 5/6/13
 CHK'D: MJB

SCALE: 1"=40'
 JOB#: 1498

FILE: PP LOT-34 HENLEY MANOR
 DRAWN: RWA